

THIS PAGE IS THE KEY

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OKTA SKY CONDITIONS

0 - CLEAR	1
2 - 25%	3
4 - 50%	5
6 - 75%	7
8 - OVERCAST	

PHENOSEASON

1 - WINTER LEAFLESS
2 - SPRING LEAFLESS
3 - SPRING LEAFING
4 - SUMMER LEAFING
5 - SUMMER FULLY-LEAFED
6 - AUTUMNAL FULLY-LEAFED
7 - AUTUMNAL PARTIALLY LEAFED

TRANSECT PAGE

WEEK	The week of the year for the respective collection
YEAR	Year of respective collection
MONTH	Month of respective collection
DAY	Day of respective collection
MDY	Month, day, year
DAY AND TIME	Joined column (month, day, year and time (EST))
365 DAY	The day of the year
PHEN.	Phenoseason for respective collection; numbers correspond to key on left
VSC	Visual sky condition, in Oktas; numbers correspond to key on left
LOC	location of measurement 0-25; 0 is Open, 1-25 are in the subcanopy
TIME (EST)	Time of measurement (EST)
TIME (Z)	Time of measurement (Z)
PAR ($\mu\text{mol s}^{-1} \text{ m}^{-2}$)	Measured PAR for that location
FH Sol Rad (W.m^{-2})	Solar radiation (W.m^{-2}) at the Fair Hill Met. Station
Average Understory PAR	Average of measured understory PAR ($\mu\text{mol s}^{-1} \text{ m}^{-2}$)
FH PAR (mmol m^{-2})	Corresponding 5 minute average PAR at the Fair Hill met station in mmol m^{-2}
FH PAR Adjusted	5 minute average FH PAR adjusted to $\mu\text{mol m}^{-2}$
NOTES	Notes for respective collection
INT. LAI	Interpolated LAI

SHRUB PAGE

WEEK	Week of respective collection
YEAR	Year of respective collection
MONTH	Month of respective collection
DAY	Day of respective collection
365 DAY	Day of year for respective collection
PHEN	Phenoseason for respective collection; numbers correspond to key on left
VSC	Visual sky condition, in Oktas; numbers correspond to key on left
LOC	location of measurement 5, 8, 14, 15, 23; B - bottom (at 0 m), M - middle (within shrub canopy), T - top (above st
TIME (EST)	Time of measurement (EST)
TIME (Z)	Time of measurement (Z)
PAR ($\mu\text{mol s}^{-1} \text{ m}^{-2}$)	Measured PAR for that location
NOTES	Notes for respective collection
Average Shrub Mid-level PAR	Average of measured shrub mid-level PAR ($\mu\text{mol s}^{-1} \text{ m}^{-2}$)
Average Shrub Low-level PAR	Average of measured shrub low-level PAR ($\mu\text{mol s}^{-1} \text{ m}^{-2}$)

GROWTH CHAMBER PAGES

SC	=	GC EXP 1 / GC EXP 2 = growth chamber experiment 1 (high intensity / growth chamber experiment
LEAF	=	STOMATAL CONDUCTANCE MMOL/S
*LEAF 1	=	In column P = primary, S = secondary, T = tertiary, and so on
*LEAF 2	=	4TH LEAF FROM TOP
*LEAF 2	=	5TH LEAF FROM TOP
#NODES	=	NUMBER OF NODES

SC1	=	STOMATAL CONDUCTANCE 5/9
SC2	=	STOMATAL CONDUCTANCE 5/17
R/S RATIO	=	ROOT/SHOOT RATIO
Dry Weight	=	R (root), S (shoot), T (total)

PLANT ID	DATE	NOTES
1L1	5/9/2014	DECEASED
1U2	5/9/2014	DECEASED
1U5	5/9/2014	DECEASED
1U8	5/9/2014	DECEASED

SC	=	STOMATAL CONDUCTANCE MMOL/S
*LEAF 1	=	4TH LEAF FROM TOP
*LEAF 2	=	5TH LEAF FROM TOP
#NODES	=	NUMBER OF NODES
AND	=	AVERAGE INTERNODAL DISTANCE
TNH	=	TOTAL NODE HEIGHT
SC1	=	STOMATAL CONDUCTANCE 5/9
SC2	=	STOMATAL CONDUCTANCE 5/17
SCDIFF	=	DIFFERENCE SC1-SC2
RW	=	ROOT WEIGHT
SW	=	SHOOT WEIGHT
R/S RATIO	=	ROOT/SHOOT RATIO
TW	=	TOTAL WEIGHT
L1W	=	LEAF 1 WEIGHT
L2W	=	LEAF 2 WEIGHT
RDW	=	ROOT DRY WEIGHT
SDW	=	SHOOT DRY WEIGHT
R/S DW RATIO	=	ROOT/SHOOT DRY WEIGHT RATIO
TDW	=	TOTAL DRY WEIGHT

rub canopy)

2 (low intensity)

BEGIN TRANSECT READING DATA

WEEK	YEAR	MONTH	DAY	MDY	DAY AND TIME	365 DAY	PHEN.	VSC	LOC	TIME (EST)	TIME (Z)	PAR ($\mu\text{mol s}^{-1} \text{ m}^{-2}$)	FH Sol Rad ($\text{W}\cdot\text{m}^{-2}$)	Average Understory PAR	FH PAR (mmol m^{-2})	FH PAR Adjusted	NOTES	INT. LAI
1	2013	11	25	11/25/2013	11/25/13 15:17:58	329	1	5	0	15:17:58	20:17:00	248.00	130	80.96			HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:41:00	329	1	3	1	14:41:00	19:41:00	109.79	153				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:42:00	329	1	3	2	14:42:00	19:42:00	140.30	153				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:43:00	329	1	3	3	14:43:00	19:43:00	92.61	153				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:44:00	329	1	3	4	14:44:00	19:44:00	112.32	153				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:44:00	329	1	3	5	14:44:00	19:44:00	92.17	153				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:45:00	329	1	3	6	14:45:00	19:45:00	67.57	153				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:46:00	329	1	3	7	14:46:00	19:46:00	73.67	104				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:46:00	329	1	3	8	14:46:00	19:46:00	77.32	104				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:48:00	329	1	3	9	14:48:00	19:48:00	69.13	104				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:50:00	329	1	4	10	14:50:00	19:50:00	56.63	104				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:52:00	329	1	4	11	14:52:00	19:52:00	82.82	110				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:52:00	329	1	4	12	14:52:00	19:52:00	147.22	110				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:53:00	329	1	4	13	14:53:00	19:53:00	72.12	110				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:54:00	329	1	4	5	14:54:00	19:54:00	96.90	110				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:55:00	329	1	4	14	14:55:00	19:55:00	65.61	110				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:56:00	329	1	4	15	14:56:00	19:56:00	77.58	138				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:56:00	329	1	4	16	14:56:00	19:56:00	89.44	138				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:57:00	329	1	4	17	14:57:00	19:57:00	111.07	138				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 15:05:00	329	1	5	18	15:05:00	20:05:00	56.06	94				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 15:02:00	329	1	5	19	15:02:00	20:02:00	55.25	94				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 15:05:00	329	1	5	5	15:05:00	20:05:00	66.15	94				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:59:00	329	1	5	20	14:59:00	19:59:00	69.52	138				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 14:58:00	329	1	5	21	14:58:00	19:58:00	71.55	138				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 15:03:00	329	1	5	22	15:03:00	20:03:00	66.05	94				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 15:03:00	329	1	5	23	15:03:00	20:03:00	63.62	94				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 15:04:00	329	1	5	5	15:04:00	20:04:00	64.38	94				HIGH WHISPY CLOUD COVER	2.1
1	2013	11	25	11/25/2013	11/25/13 15:00:00	329	1	5	24	15:00:00	20:00:00	59.12	138				CLOUD COVER INCREASE	2.1
1	2013	11	25	11/25/2013	11/25/13 15:01:00	329	1	5	25	15:01:00	20:01:00	61.02	94					2.1
1	2013	11	30	11/30/2013	11/30/13 10:52:00	334	1	2	1	10:52:00	15:52:00	208.40	327				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:52:00	334	1	2	2	10:52:00	15:52:00	183.30	327				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:53:00	334	1	2	3	10:53:00	15:53:00	198.18	327				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:54:00	334	1	2	4	10:54:00	15:54:00	221.30	327				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:55:00	334	1	2	5	10:55:00	15:55:00	214.60	327				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:55:00	334	1	2	6	10:55:00	15:55:00	274.80	327				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:56:00	334	1	2	7	10:56:00	15:56:00	192.17	334				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:57:00	334	1	2	8	10:57:00	15:57:00	167.17	334				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:57:00	334	1	2	9	10:57:00	15:57:00	160.14	334				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 10:59:00	334	1	2	10	10:59:00	15:59:00	173.98	334				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:00:00	334	1	2	11	11:00:00	16:00:00	193.96	334				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:00:00	334	1	2	12	11:00:00	16:00:00	149.65	334				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:01:00	334	1	2	13	11:01:00	16:01:00	263.10	314				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:02:00	334	1	2	5	11:02:00	16:02:00	184.99	314				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:03:00	334	1	2	14	11:03:00	16:03:00	184.11	314				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:04:00	334	1	2	15	11:04:00	16:04:00	152.96	314				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:05:00	334	1	2	16	11:05:00	16:05:00	197.31	314				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:06:00	334	1	2	17	11:06:00	16:06:00	220.60	278				Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13 11:11:00	334	1	2	18	11:11:00	16:11:00	155.15	248				Sun behind thin layer of clouds	2.1

1	2013	11	30	11/30/2013	11/30/13	11:10:00	334	1	2	19	11:10:00	16:10:00	177.16	278		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:10:00	334	1	2	5	11:10:00	16:10:00	198.82	278		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:08:00	334	1	3	20	11:08:00	16:08:00	212.70	278		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:08:00	334	1	3	21	11:08:00	16:08:00	159.43	278		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:12:00	334	1	3	22	11:12:00	16:12:00	160.14	248		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:15:00	334	1	3	23	11:15:00	16:15:00	173.48	248		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:16:00	334	1	3	5	11:16:00	16:16:00	178.17	243		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:17:00	334	1	3	24	11:17:00	16:17:00	189.44	243		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:17:00	334	1	3	25	11:17:00	16:17:00	185.02	243		Sun behind thin layer of clouds	2.1
1	2013	11	30	11/30/2013	11/30/13	11:20:00	334	1	3	0	11:20:00	16:20:00	440.40	243	190.37	Sun behind thin layer of clouds	2.1
2	2013	12	2	12/2/2013	12/02/13	07:43:55	336	1	8	1	7:43:55	12:43:55	8.78	9		Overcast; Sunrise 7:05am	2.1
2	2013	12	2	12/2/2013	12/02/13	07:44:26	336	1	8	2	7:44:26	12:44:26	8.43	9		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:45:08	336	1	8	3	7:45:08	12:45:08	9.39	9		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:45:29	336	1	8	4	7:45:29	12:45:29	9.43	9		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:45:58	336	1	8	5	7:45:58	12:45:58	10.03	9		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:46:37	336	1	8	6	7:46:37	12:46:37	9.78	11		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:47:05	336	1	8	7	7:47:05	12:47:05	10.52	11		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:47:55	336	1	8	8	7:47:55	12:47:55	10.59	11		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:48:10	336	1	8	9	7:48:10	12:48:10	11.52	11		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:50:38	336	1	8	10	7:50:38	12:50:38	11.53	11		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:51:19	336	1	8	11	7:51:19	12:51:19	11.89	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:51:37	336	1	8	12	7:51:37	12:51:37	12.99	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:52:15	336	1	8	13	7:52:15	12:52:15	12.59	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:53:02	336	1	8	5	7:53:02	12:53:02	12.79	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:53:40	336	1	8	14	7:53:40	12:53:40	13.59	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:54:47	336	1	8	15	7:54:47	12:54:47	13.17	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:55:01	336	1	8	16	7:55:01	12:55:01	12.73	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:55:43	336	1	8	17	7:55:43	12:55:43	14.20	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	08:01:32	336	1	8	18	8:01:32	13:01:32	13.90	16		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:59:30	336	1	8	19	7:59:30	12:59:30	13.26	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	08:00:14	336	1	8	5	8:00:14	13:00:14	14.22	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:57:44	336	1	8	20	7:57:44	12:57:44	13.54	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:56:49	336	1	8	21	7:56:49	12:56:49	12.74	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	08:02:37	336	1	8	22	8:02:37	13:02:37	15.49	16		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	08:03:19	336	1	8	23	8:03:19	13:03:19	16.55	16		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	08:04:20	336	1	8	5	8:04:20	13:04:20	16.49	16		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:58:48	336	1	8	24	7:58:48	12:58:48	12.63	14		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	07:49:30	336	1	8	25	7:49:30	12:49:30	11.86	11		Overcast	2.1
2	2013	12	2	12/2/2013	12/02/13	08:08:57	336	1	8	0	8:08:57	13:08:57	42.88	19	12.31	Overcast	2.1
2	2013	12	3	12/3/2013	12/03/13	13:46:22	337	1	3	1	13:46:22	18:46:22	163.69	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:47:13	337	1	3	2	13:47:13	18:47:13	127.20	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:47:43	337	1	3	3	13:47:43	18:47:43	107.70	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:48:12	337	1	3	4	13:48:12	18:48:12	215.90	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:48:54	337	1	3	5	13:48:54	18:48:54	145.06	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:49:46	337	1	3	6	13:49:46	18:49:46	80.25	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:50:18	337	1	3	7	13:50:18	18:50:18	154.84	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:51:05	337	1	3	8	13:51:05	18:51:05	270.10	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:53:03	337	1	2	9	13:53:03	18:53:03	120.49	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:54:46	337	1	2	10	13:54:46	18:54:46	73.10	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:55:33	337	1	2	11	13:55:33	18:55:33	102.23	309		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13	13:56:13	337	1	2	12	13:56:13	18:56:13	171.48	297		no significant notes	2.1

2	2013	12	3	12/3/2013	12/03/13 13:56:57	337	1	2	13	13:56:57	18:56:57	197.68	297		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 13:57:53	337	1	2	5	13:57:53	18:57:53	123.05	297		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:01:34	337	1	2	14	14:01:34	19:01:34	146.00	286		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:03:26	337	1	2	15	14:03:26	19:03:26	254.40	286		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:05:32	337	1	2	16	14:05:32	19:05:32	192.48	286		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:06:08	337	1	2	17	14:06:08	19:06:08	182.01	273		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:07:48	337	1	2	18	14:07:48	19:07:48	97.54	273		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:08:17	337	1	2	19	14:08:17	19:08:17	77.76	273		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:08:56	337	1	2	5	14:08:56	19:08:56	160.78	273		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:10:06	337	1	2	20	14:10:06	19:10:06	115.66	273		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:10:59	337	1	2	21	14:10:59	19:10:59	77.83	273		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:12:10	337	1	1	22	14:12:10	19:12:10	175.47	265		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:13:02	337	1	1	23	14:13:02	19:13:02	158.46	265		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:14:58	337	1	1	5	14:14:58	19:14:58	203.00	265		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:15:36	337	1	1	24	14:15:36	19:15:36	211.10	265		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:16:01	337	1	1	25	14:16:01	19:16:01	95.14	256		no significant notes	2.1
2	2013	12	3	12/3/2013	12/03/13 14:19:52	337	1	1	0	14:19:52	19:19:52	407.00	256	150.01	no significant notes	2.1
2	2013	12	7	12/7/2013	12/07/13 09:48:41	341	1	2.5	1	9:48:41	14:48:41	88.93	151		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:49:31	341	1	2.5	2	9:49:31	14:49:31	101.62	151		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:50:10	341	1	2.5	3	9:50:10	14:50:10	97.87	151		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:50:47	341	1	2.5	4	9:50:47	14:50:47	174.73	151		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:51:30	341	1	2.5	5	9:51:30	14:51:30	176.71	224		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:52:25	341	1	2.5	19	9:52:25	14:52:25	123.56	224		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:52:58	341	1	2.5	18	9:52:58	14:52:58	109.31	224		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:53:42	341	1	2.5	10	9:53:42	14:53:42	98.58	224		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:54:40	341	1	2.5	11	9:54:40	14:54:40	137.70	224		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:55:14	341	1	2.5	12	9:55:14	14:55:14	156.67	224		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:55:49	341	1	2.5	13	9:55:49	14:55:49	194.81	224		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:56:30	341	1	2.5	5	9:56:30	14:56:30	115.29	223		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:58:46	341	1	2.5	24	9:58:46	14:58:46	113.60	223		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:59:14	341	1	2.5	25	9:59:14	14:59:14	110.66	223		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 09:59:59	341	1	2.5	9	9:59:59	14:59:59	118.83	223		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:00:53	341	1	2.5	8	10:00:53	15:00:53	147.52	223		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:02:31	341	1	2.5	7	10:02:31	15:02:31	134.22	227		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:03:15	341	1	2.5	6	10:03:15	15:03:15	180.57	227		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:04:05	341	1	2.5	5	10:04:05	15:04:05	155.08	227		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:05:09	341	1	2.5	20	10:05:09	15:05:09	169.53	227		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:06:11	341	1	2.5	21	10:06:11	15:06:11	135.03	273		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:07:50	341	1	2.5	17	10:07:50	15:07:50	121.77	273		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:08:52	341	1	2.5	16	10:08:52	15:08:52	132.00	273		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:09:38	341	1	3.5	15	10:09:38	15:09:38	109.25	273		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:11:34	341	1	3.5	14	10:11:34	15:11:34	172.33	171		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:13:52	341	1	3.5	5	10:13:52	15:13:52	111.75	171		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:15:05	341	1	3.5	23	10:15:05	15:15:05	107.66	171		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:16:53	341	1	3.5	22	10:16:53	15:16:53	115.59	179		following large rain event; fast moving clouds	2.1
2	2013	12	7	12/7/2013	12/07/13 10:19:26	341	1	3.5	0	10:19:26	15:19:26	281.10	179	132.54	following large rain event; fast moving clouds	2.1
3	2013	12	12	12/12/2013	12/12/13 12:31:12	346	1	1	1	12:31:12	17:31:12	216.20	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13 12:31:43	346	1	1	2	12:31:43	17:31:43	202.40	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13 12:32:11	346	1	1	3	12:32:11	17:32:11	339.50	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13 12:32:41	346	1	1	4	12:32:41	17:32:41	98.08	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13 12:33:15	346	1	1	5	12:33:15	17:33:15	179.15	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1

3	2013	12	12	12/12/2013	12/12/13	12:33:56	346	1	1	19	12:33:56	17:33:56	102.30	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:34:31	346	1	1	18	12:34:31	17:34:31	142.97	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:35:15	346	1	1	10	12:35:15	17:35:15	371.00	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:35:55	346	1	1	11	12:35:55	17:35:55	353.50	418		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:36:26	346	1	1	12	12:36:26	17:36:26	221.00	415		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:37:02	346	1	1	13	12:37:02	17:37:02	91.36	415		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:37:40	346	1	1	5	12:37:40	17:37:40	140.87	415		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:39:10	346	1	1	24	12:39:10	17:39:10	243.60	415		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:39:39	346	1	1	25	12:39:39	17:39:39	129.57	415		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:40:35	346	1	1	9	12:40:35	17:40:35	91.12	415		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:41:19	346	1	1	8	12:41:19	17:41:19	351.60	423		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:42:44	346	1	1	7	12:42:44	17:42:44	89.94	423		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:43:13	346	1	1	6	12:43:13	17:43:13	210.60	423		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:43:52	346	1	1	5	12:43:52	17:43:52	89.20	423		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:44:45	346	1	1	20	12:44:45	17:44:45	88.39	423		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:45:28	346	1	1	21	12:45:28	17:45:28	205.10	423		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:46:17	346	1	1	17	12:46:17	17:46:17	207.00	434		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:47:08	346	1	1	16	12:47:08	17:47:08	124.37	434		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:48:17	346	1	1	15	12:48:17	17:48:17	235.40	434		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:50:26	346	1	1	14	12:50:26	17:50:26	97.10	434		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:52:05	346	1	1	5	12:52:05	17:52:05	319.20	443		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:53:07	346	1	1	23	12:53:07	17:53:07	138.71	443		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:54:35	346	1	1	22	12:54:35	17:54:35	182.46	443		Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	12	12/12/2013	12/12/13	12:57:01	346	1	1	0	12:57:01	17:57:01	607.50	448	187.92	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	2.1
3	2013	12	13	12/13/2013	12/13/13	13:29:36	347	1	0	1	13:29:36	18:29:36	77.56	363		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:30:31	347	1	0	2	13:30:31	18:30:31	62.23	363		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:31:01	347	1	0	3	13:31:01	18:31:01	140.91	361		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:31:48	347	1	0	4	13:31:48	18:31:48	510.90	361		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:32:42	347	1	0	5	13:32:42	18:32:42	94.67	361		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:33:53	347	1	0	19	13:33:53	18:33:53	227.10	361		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:34:43	347	1	0	18	13:34:43	18:34:43	145.19	361		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:35:44	347	1	0	10	13:35:44	18:35:44	57.58	361		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:36:33	347	1	0	11	13:36:33	18:36:33	114.65	353		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:37:14	347	1	0	12	13:37:14	18:37:14	117.31	353		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:38:06	347	1	0	13	13:38:06	18:38:06	153.80	353		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:39:39	347	1	0	5	13:39:39	18:39:39	88.09	353		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:41:54	347	1	0	24	13:41:54	18:41:54	182.96	346		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:42:43	347	1	0	25	13:42:43	18:42:43	149.65	346		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:44:06	347	1	0	9	13:44:06	18:44:06	259.80	346		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:45:23	347	1	0	8	13:45:23	18:45:23	64.43	346		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:47:19	347	1	0	7	13:47:19	18:47:19	249.10	337		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:48:00	347	1	0	6	13:48:00	18:48:00	107.80	337		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:48:57	347	1	0	5	13:48:57	18:48:57	122.34	337		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:50:25	347	1	0	20	13:50:25	18:50:25	165.75	337		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:51:20	347	1	0	21	13:51:20	18:51:20	217.17	329		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:52:48	347	1	0	17	13:52:48	18:52:48	297.00	329		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:53:46	347	1	0	16	13:53:46	18:53:46	161.36	329		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:55:01	347	1	0	15	13:55:01	18:55:01	269.40	329		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	13:58:04	347	1	0	14	13:58:04	18:58:04	89.23	321		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	14:00:04	347	1	0	5	14:00:04	19:00:04	235.70	321		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	14:01:26	347	1	0	23	14:01:26	19:01:26	238.70	311		still standing snow	2.1

3	2013	12	13	12/13/2013	12/13/13	14:03:21	347	1	0	22	14:03:21	19:03:21	104.86	311		still standing snow	2.1
3	2013	12	13	12/13/2013	12/13/13	14:06:52	347	1	0	0	14:06:52	19:06:52	504.20	301	168.04	still standing snow	2.1
3	2013	12	15	12/15/2013	12/15/13	14:09:11	349	1	8	1	14:09:11	19:09:11	61.96	88		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:09:53	349	1	8	2	14:09:53	19:09:53	56.63	88		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:10:23	349	1	8	3	14:10:23	19:10:23	58.28	88		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:10:54	349	1	8	4	14:10:54	19:10:54	55.79	88		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:11:45	349	1	8	5	14:11:45	19:11:45	58.62	65		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:12:39	349	1	8	19	14:12:39	19:12:39	59.87	65		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:13:13	349	1	8	18	14:13:13	19:13:13	55.58	65		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:14:06	349	1	8	10	14:14:06	19:14:06	52.97	65		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:14:49	349	1	8	11	14:14:49	19:14:49	54.60	65		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:15:37	349	1	8	12	14:15:37	19:15:37	56.87	65		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:16:15	349	1	8	13	14:16:15	19:16:15	55.18	61		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:16:57	349	1	8	5	14:16:57	19:16:57	55.48	61		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:18:42	349	1	8	24	14:18:42	19:18:42	52.84	61		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:19:09	349	1	8	25	14:19:09	19:19:09	51.31	61		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:20:45	349	1	8	9	14:20:45	19:20:45	48.89	61		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:22:04	349	1	8	8	14:22:04	19:22:04	44.42	50		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:25:05	349	1	8	7	14:25:05	19:25:05	40.28	50		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:25:41	349	1	8	6	14:25:41	19:25:41	40.92	50		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:26:17	349	1	7	5	14:26:17	19:26:17	48.95	53		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:27:25	349	1	8	20	14:27:25	19:27:25	52.61	53		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:28:23	349	1	8	21	14:28:23	19:28:23	52.42	53		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:29:18	349	1	8	17	14:29:18	19:29:18	57.54	53		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:30:03	349	1	8	16	14:30:03	19:30:03	53.49	53		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:30:41	349	1	8	15	14:30:41	19:30:41	56.93	53		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:32:24	349	1	8	14	14:32:24	19:32:24	65.20	64		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:34:33	349	1	8	5	14:34:33	19:34:33	70.60	64		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:36:05	349	1	8	23	14:36:05	19:36:05	65.24	64		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:38:49	349	1	8	22	14:38:49	19:38:49	59.43	64		post snow/freezing rain/rain event overnight; sun snow on	2.1
3	2013	12	15	12/15/2013	12/15/13	14:41:36	349	1	8	0	14:41:36	19:41:36	93.82	49	55.10	post snow/freezing rain/rain event overnight; sun snow on ground	2.1
4	2013	12	18	12/18/2013	12/18/13	12:14:45	352	1	1	1	12:14:45	17:14:45	84.68	414		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:15:20	352	1	1	2	12:15:20	17:15:20	275.50	414		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:15:57	352	1	1	3	12:15:57	17:15:57	385.70	414		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:16:31	352	1	1	4	12:16:31	17:16:31	150.02	392		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:17:04	352	1	1	5	12:17:04	17:17:04	255.40	392		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:18:13	352	1	1	19	12:18:13	17:18:13	118.63	392		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:18:49	352	1	1	18	12:18:49	17:18:49	172.09	392		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:19:37	352	1	1	10	12:19:37	17:19:37	387.70	392		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:20:31	352	1	1	11	12:20:31	17:20:31	80.73	392		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:21:07	352	1	1	12	12:21:07	17:21:07	210.04	412		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:21:46	352	1	1	13	12:21:46	17:21:46	184.75	412		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:22:27	352	1	1	5	12:22:27	17:22:27	146.03	412		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:24:06	352	1	1	24	12:24:06	17:24:06	124.34	412		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:24:37	352	1	1	25	12:24:37	17:24:37	241.90	412		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:25:39	352	1	1	9	12:25:39	17:25:39	90.38	412		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:26:28	352	1	1	8	12:26:28	17:26:28	340.50	411		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:28:09	352	1	1	7	12:28:09	17:28:09	211.60	411		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:28:50	352	1	1	6	12:28:50	17:28:50	147.96	411		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:29:45	352	1	1	5	12:29:45	17:29:45	264.60	411		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:30:48	352	1	1	20	12:30:48	17:30:48	177.96	411		icy	2.1

4	2013	12	18	12/18/2013	12/18/13	12:31:32	352	1	1	21	12:31:32	17:31:32	224.20	402		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:32:23	352	1	1	17	12:32:23	17:32:23	132.84	402		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:33:11	352	1	1	16	12:33:11	17:33:11	249.90	402		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:33:51	352	1	1	15	12:33:51	17:33:51	238.90	402		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:35:30	352	1	1	14	12:35:30	17:35:30	214.10	402		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:37:12	352	1	1	5	12:37:12	17:37:12	231.40	402		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:38:03	352	1	1	23	12:38:03	17:38:03	330.00	402		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:39:42	352	1	1	22	12:39:42	17:39:42	297.70	402		icy	2.1
4	2013	12	18	12/18/2013	12/18/13	12:42:18	352	1	1	0	12:42:18	17:42:18	617.30	401	213.20	icy	2.1
4	2013	12	20	12/20/2013	12/20/13	08:53:00	354	1	6	1	8:53:00	13:53:00	59.67	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:54:00	354	1	6	2	8:54:00	13:54:00	62.91	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:54:00	354	1	6	3	8:54:00	13:54:00	65.24	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:55:00	354	1	6	4	8:55:00	13:55:00	65.40	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:55:00	354	1	6	5	8:55:00	13:55:00	63.45	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:56:00	354	1	6	19	8:56:00	13:56:00	66.75	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:56:00	354	1	6	18	8:56:00	13:56:00	59.94	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:57:00	354	1	6	10	8:57:00	13:57:00	67.26	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:58:00	354	1	6	11	8:58:00	13:58:00	67.23	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:58:00	354	1	6	12	8:58:00	13:58:00	70.50	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:59:00	354	1	6	13	8:59:00	13:59:00	68.81	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	08:59:00	354	1	6	5	8:59:00	13:59:00	67.36	106		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:01:00	354	1	6	24	9:01:00	14:01:00	65.81	111		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:01:00	354	1	6	25	9:01:00	14:01:00	66.08	111		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:02:00	354	1	6	9	9:02:00	14:02:00	68.58	111		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:03:00	354	1	6	8	9:03:00	14:03:00	75.77	111		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:04:00	354	1	6	7	9:04:00	14:04:00	79.17	111		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:05:00	354	1	6	6	9:05:00	14:05:00	78.67	111		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:05:00	354	1	6	5	9:05:00	14:05:00	70.26	111		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:06:00	354	1	6	20	9:06:00	14:06:00	79.11	112		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:07:00	354	1	6	21	9:07:00	14:07:00	89.27	112		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:07:00	354	1	6	17	9:07:00	14:07:00	78.43	112		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:08:00	354	1	6	16	9:08:00	14:08:00	78.77	112		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:09:00	354	1	6	15	9:09:00	14:09:00	77.69	112		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:11:00	354	1	6	14	9:11:00	14:11:00	83.36	113		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:13:00	354	1	6	5	9:13:00	14:13:00	79.07	113		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:14:00	354	1	6	23	9:14:00	14:14:00	82.21	113		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:15:00	354	1	6	22	9:15:00	14:15:00	81.98	113		Hazy clouds over sun throughout	2.1
4	2013	12	20	12/20/2013	12/20/13	09:18:00	354	1	6	0	9:18:00	14:18:00	182.73	120	72.10	Hazy clouds over sun throughout	2.1
4	2013	12	21	12/21/2013	12/21/13	09:50:41	355	1	6	1	9:50:41	14:50:41	89.17	120		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:51:10	355	1	6	2	9:51:10	14:51:10	87.21	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:51:40	355	1	6	3	9:51:40	14:51:40	89.71	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:52:08	355	1	6	4	9:52:08	14:52:08	85.25	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:52:43	355	1	6	5	9:52:43	14:52:43	87.68	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:53:32	355	1	6	19	9:53:32	14:53:32	85.89	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:54:03	355	1	6	18	9:54:03	14:54:03	87.58	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:54:44	355	1	6	10	9:54:44	14:54:44	107.49	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:55:20	355	1	6	11	9:55:20	14:55:20	99.73	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:55:50	355	1	6	12	9:55:50	14:55:50	107.53	117		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:56:23	355	1	6	13	9:56:23	14:56:23	113.57	237		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:56:55	355	1	5	5	9:56:55	14:56:55	114.11	237		Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13	09:58:26	355	1	5	24	9:58:26	14:58:26	164.40	237		Fast moving, thick clouds, highly variable	2.1

4	2013	12	21	12/21/2013	12/21/13 09:58:54	355	1	5	25	9:58:54	14:58:54	194.64	237	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 09:59:48	355	1	4	9	9:59:48	14:59:48	325.70	237	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:00:30	355	1	4	8	10:00:30	15:00:30	259.90	237	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:01:56	355	1	5	7	10:01:56	15:01:56	195.79	401	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:02:27	355	1	4	6	10:02:27	15:02:27	286.10	401	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:03:06	355	1	5	5	10:03:06	15:03:06	211.60	401	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:04:09	355	1	4	20	10:04:09	15:04:09	295.10	401	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:04:47	355	1	4	21	10:04:47	15:04:47	227.10	401	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:05:36	355	1	5	17	10:05:36	15:05:36	153.30	401	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:06:19	355	1	5	16	10:06:19	15:06:19	134.39	355	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:06:55	355	1	4	15	10:06:55	15:06:55	243.40	355	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:08:49	355	1	4	14	10:08:49	15:08:49	203.70	355	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:10:31	355	1	3	5	10:10:31	15:10:31	290.70	355	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:11:31	355	1	3	23	10:11:31	15:11:31	249.80	346	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:13:01	355	1	3	22	10:13:01	15:13:01	134.76	346	Fast moving, thick clouds, highly variable	2.1
4	2013	12	21	12/21/2013	12/21/13 10:15:50	355	1	3	0	10:15:50	15:15:50	644.60	346	Fast moving, thick clouds, highly variable	2.1
7	2014	1	7	1/7/2014	01/07/14 11:01:48	7	1	0	1	11:01:48	16:01:48	91.56	456	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:02:34	7	1	0	2	11:02:34	16:02:34	212.50	456	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:03:12	7	1	0	3	11:03:12	16:03:12	164.60	456	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:03:49	7	1	0	4	11:03:49	16:03:49	261.50	456	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:04:41	7	1	0	5	11:04:41	16:04:41	420.50	456	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:05:41	7	1	0	19	11:05:41	16:05:41	64.39	456	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:06:21	7	1	0	18	11:06:21	16:06:21	151.03	459	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:07:16	7	1	0	10	11:07:16	16:07:16	65.30	459	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:08:04	7	1	0	11	11:08:04	16:08:04	130.75	459	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:09:22	7	1	0	12	11:09:22	16:09:22	169.02	459	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:10:09	7	1	0	13	11:10:09	16:10:09	197.61	459	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:10:49	7	1	0	5	11:10:49	16:10:49	296.80	459	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:12:32	7	1	0	24	11:12:32	16:12:32	369.70	448	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:13:07	7	1	0	25	11:13:07	16:13:07	329.20	448	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:14:08	7	1	0	9	11:14:08	16:14:08	72.63	448	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:15:07	7	1	0	8	11:15:07	16:15:07	83.87	448	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:16:27	7	1	0	7	11:16:27	16:16:27	325.60	425	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:17:02	7	1	0	6	11:17:02	16:17:02	198.69	425	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:17:45	7	1	0	5	11:17:45	16:17:45	231.90	425	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:18:52	7	1	0	20	11:18:52	16:18:52	253.10	425	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:19:38	7	1	0	21	11:19:38	16:19:38	212.80	425	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:20:43	7	1	0	17	11:20:43	16:20:43	488.30	425	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:21:44	7	1	0	16	11:21:44	16:21:44	284.80	457	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:22:33	7	1	0	15	11:22:33	16:22:33	94.53	457	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:24:45	7	1	0	14	11:24:45	16:24:45	160.82	457	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:26:31	7	1	0	5	11:26:31	16:26:31	220.50	417	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:27:42	7	1	0	23	11:27:42	16:27:42	292.00	417	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:29:26	7	1	0	22	11:29:26	16:29:26	228.00	417	no significant notes; just VERY cold	2.1
7	2014	1	7	1/7/2014	01/07/14 11:32:15	7	1	0	0	11:32:15	16:32:15	555.50	485	no significant notes; just VERY cold	2.1
7	2014	1	8	1/8/2014	01/08/14 09:36:00	8	1	8	1	9:36:00	14:36:00	105.70	137	overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:36:45	8	1	8	2	9:36:45	14:36:45	102.40	137	overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:37:18	8	1	8	3	9:37:18	14:37:18	112.56	137	overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:37:52	8	1	8	4	9:37:52	14:37:52	110.83	137	overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:38:35	8	1	8	5	9:38:35	14:38:35	119.54	137	overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:39:28	8	1	8	19	9:39:28	14:39:28	116.74	137	overcast; fast moving	2.1

7	2014	1	8	1/8/2014	01/08/14 09:40:10	8	1	8	18	9:40:10	14:40:10	111.14	137		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:41:00	8	1	8	10	9:41:00	14:41:00	123.76	164		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:41:40	8	1	8	11	9:41:40	14:41:40	126.26	164		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:42:19	8	1	8	12	9:42:19	14:42:19	131.19	164		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:42:53	8	1	8	13	9:42:53	14:42:53	127.27	164		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:43:33	8	1	8	5	9:43:33	14:43:33	132.33	164		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:45:42	8	1	8	24	9:45:42	14:45:42	140.47	164		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:46:15	8	1	8	25	9:46:15	14:46:15	142.05	192		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:47:22	8	1	8	9	9:47:22	14:47:22	145.90	192		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:48:18	8	1	8	8	9:48:18	14:48:18	157.28	192		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:49:48	8	1	8	7	9:49:48	14:49:48	153.80	192		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:50:25	8	1	8	6	9:50:25	14:50:25	144.35	192		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:51:13	8	1	8	5	9:51:13	14:51:13	138.37	188		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:52:18	8	1	8	20	9:52:18	14:52:18	139.28	188		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:53:01	8	1	8	21	9:53:01	14:53:01	145.12	188		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:54:04	8	1	8	17	9:54:04	14:54:04	131.39	188		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:54:57	8	1	8	16	9:54:57	14:54:57	130.34	188		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:55:45	8	1	5	15	9:55:45	14:55:45	133.14	188		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:57:45	8	1	5	14	9:57:45	14:57:45	132.74	197		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 09:59:46	8	1	6	5	9:59:46	14:59:46	132.40	197		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 10:00:00	8	1	6	23	10:00:00	15:00:00	153.06	197		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 10:02:20	8	1	6	22	10:02:20	15:02:20	162.71	250		overcast; fast moving	2.1
7	2014	1	8	1/8/2014	01/08/14 10:04:50	8	1	6	0	10:04:50	15:04:50	466.70	250	132.22	overcast; fast moving	2.1
7	2014	1	12	1/12/2014	01/12/14 14:50:48	12	1	1.5	1	14:50:48	19:50:48	68.98	90		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:51:28	12	1	1.5	2	14:51:28	19:51:28	112.52	79		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:52:01	12	1	1.5	3	14:52:01	19:52:01	75.26	79		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:52:37	12	1	1.5	4	14:52:37	19:52:37	191.40	79		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:53:20	12	1	1.5	5	14:53:20	19:53:20	58.49	79		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:54:20	12	1	1.5	19	14:54:20	19:54:20	70.03	79		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:55:05	12	1	1.5	18	14:55:05	19:55:05	63.45	79		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:55:54	12	1	1.5	10	14:55:54	19:55:54	152.69	79		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:56:42	12	1	1.5	11	14:56:42	19:56:42	67.97	80		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:57:15	12	1	1.5	12	14:57:15	19:57:15	80.59	80		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:57:55	12	1	1.5	13	14:57:55	19:57:55	89.64	80		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:58:35	12	1	1.5	5	14:58:35	19:58:35	72.69	80		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 14:59:59	12	1	1.5	24	14:59:59	19:59:59	166.02	80		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:00:32	12	1	1.5	25	15:00:32	20:00:32	124.77	80		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:01:35	12	1	1.5	9	15:01:35	20:01:35	84.81	117		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:02:29	12	1	1.5	8	15:02:29	20:02:29	130.24	117		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:04:04	12	1	1.5	7	15:04:04	20:04:04	180.93	117		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:04:53	12	1	1.5	6	15:04:53	20:04:53	86.33	117		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:05:37	12	1	1.5	5	15:05:37	20:05:37	61.93	117		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:06:38	12	1	1.5	20	15:06:38	20:06:38	85.18	103		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:07:21	12	1	1.5	21	15:07:21	20:07:21	84.27	103		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:08:28	12	1	1.5	17	15:08:28	20:08:28	151.47	103		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:09:48	12	1	1.5	16	15:09:48	20:09:48	224.90	103		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:10:33	12	1	1.5	15	15:10:33	20:10:33	83.70	103		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:12:49	12	1	1.5	14	15:12:49	20:12:49	99.26	111		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:14:36	12	1	1.5	5	15:14:36	20:14:36	95.24	111		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:15:40	12	1	1.5	23	15:15:40	20:15:40	106.78	111		no significant notes	2.1
7	2014	1	12	1/12/2014	01/12/14 15:17:12	12	1	1.5	22	15:17:12	20:17:12	171.48	104		no significant notes	2.1

7	2014	1	12	1/12/2014	01/12/14 15:20:13	12	1	1.5	0	15:20:13	20:20:13	193.39	104	108.61	no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:16:19	16	1	4	1	13:16:19	18:16:19	175.33	312		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:16:54	16	1	4	2	13:16:54	18:16:54	158.39	312		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:17:26	16	1	4	3	13:17:26	18:17:26	184.95	312		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:17:57	16	1	4	4	13:17:57	18:17:57	176.75	312		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:18:35	16	1	4	5	13:18:35	18:18:35	181.21	312		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:19:25	16	1	4	19	13:19:25	18:19:25	181.07	312		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:20:04	16	1	4	18	13:20:04	18:20:04	167.98	312		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:20:53	16	1	4	10	13:20:53	18:20:53	179.65	312		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:21:33	16	1	4	11	13:21:33	18:21:33	179.21	258		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:22:08	16	1	4	12	13:22:08	18:22:08	184.92	258	184.68	no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:22:50	16	1	4	13	13:22:50	18:22:50	200.80	258		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:23:36	16	1	4	5	13:23:36	18:23:36	204.90	258		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:25:16	16	1	4	24	13:25:16	18:25:16	188.09	258		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:25:49	16	1	4	25	13:25:49	18:25:49	188.70	258		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:26:47	16	1	4	9	13:26:47	18:26:47	192.41	254		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:27:45	16	1	4	8	13:27:45	18:27:45	205.40	254		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:29:36	16	1	4	7	13:29:36	18:29:36	157.98	254		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:30:15	16	1	4	6	13:30:15	18:30:15	148.77	254		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:30:54	16	1	4	5	13:30:54	18:30:54	171.25	254		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:32:04	16	1	4	20	13:32:04	18:32:04	167.98	236		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:32:48	16	1	4	21	13:32:48	18:32:48	169.06	236		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:33:49	16	1	4	17	13:33:49	18:33:49	197.17	236		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:34:55	16	1	4	16	13:34:55	18:34:55	173.98	236		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:35:37	16	1	4	15	13:35:37	18:35:37	192.62	236		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:37:42	16	1	4	14	13:37:42	18:37:42	178.71	300		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:39:26	16	1	4	5	13:39:26	18:39:26	185.66	300		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:40:26	16	1	4	23	13:40:26	18:40:26	320.20	300		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:42:06	16	1	4	22	13:42:06	18:42:06	157.89	392		no significant notes	2.1
8	2014	1	16	1/16/2014	01/16/14 13:44:47	16	1	4	0	13:44:47	18:44:47	416.10	392		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:15:03	17	1	0	1	10:15:03	15:15:03	168.95	375		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:15:35	17	1	0	2	10:15:35	15:15:35	192.75	375		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:16:11	17	1	0	3	10:16:11	15:16:11	225.60	380		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:16:48	17	1	0	4	10:16:48	15:16:48	127.51	380		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:17:29	17	1	0	5	10:17:29	15:17:29	134.73	380		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:18:29	17	1	0	19	10:18:29	15:18:29	246.70	380		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:19:07	17	1	0	18	10:19:07	15:19:07	91.50	380		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:20:00	17	1	0	10	10:20:00	15:20:00	80.39	380		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:20:39	17	1	0	11	10:20:39	15:20:39	152.55	380		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:21:14	17	1	0	12	10:21:14	15:21:14	257.50	389		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:21:50	17	1	0	13	10:21:50	15:21:50	335.20	389		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:22:26	17	1	0	5	10:22:26	15:22:26	187.58	389		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:23:56	17	1	0	24	10:23:56	15:23:56	378.10	389		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:24:32	17	1	0	25	10:24:32	15:24:32	210.10	389		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:25:49	17	1	0	9	10:25:49	15:25:49	129.43	389		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:26:47	17	1	0	8	10:26:47	15:26:47	222.00	395		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:28:28	17	1	0	7	10:28:28	15:28:28	322.80	395		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:29:04	17	1	0	6	10:29:04	15:29:04	376.00	395		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:29:57	17	1	0	5	10:29:57	15:29:57	416.40	395		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:31:17	17	1	0	20	10:31:17	15:31:17	300.20	404		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:32:08	17	1	0	21	10:32:08	15:32:08	512.30	404		no significant notes	2.1

8	2014	1	17	1/17/2014	01/17/14 10:33:09	17	1	0	17	10:33:09	15:33:09	94.43	404		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:34:26	17	1	0	16	10:34:26	15:34:26	184.92	404		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:35:08	17	1	0	15	10:35:08	15:35:08	191.91	404		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:37:51	17	1	0	14	10:37:51	15:37:51	375.20	413		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:39:48	17	1	0	5	10:39:48	15:39:48	194.87	413		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:40:49	17	1	0	23	10:40:49	15:40:49	321.70	413		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:42:26	17	1	0	22	10:42:26	15:42:26	338.70	421		no significant notes	2.1
8	2014	1	17	1/17/2014	01/17/14 10:44:54	17	1	0	0	10:44:54	15:44:54	670.60	421	241.79	no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:31:57	19	1	1	1	15:31:57	20:31:57	107.96	106		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:32:54	19	1	1	2	15:32:54	20:32:54	40.65	106		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:34:04	19	1	1	3	15:34:04	20:34:04	52.38	106		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:34:52	19	1	1	4	15:34:52	20:34:52	97.84	106		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:35:29	19	1	1	5	15:35:29	20:35:29	45.16	64		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:36:14	19	1	1	19	15:36:14	20:36:14	136.25	64		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:36:56	19	1	1	18	15:36:56	20:36:56	66.55	64		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:38:29	19	1	1	10	15:38:29	20:38:29	83.36	64		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:39:12	19	1	1	11	15:39:12	20:39:12	42.69	64		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:39:47	19	1	1	12	15:39:47	20:39:47	64.86	64		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:40:20	19	1	1	13	15:40:20	20:40:20	76.00	73		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:40:58	19	1	1	5	15:40:58	20:40:58	48.49	73		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:42:42	19	1	1	24	15:42:42	20:42:42	120.99	73		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:43:16	19	1	1	25	15:43:16	20:43:16	50.52	73		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:44:13	19	1	1	9	15:44:13	20:44:13	87.92	73		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:44:58	19	1	1	8	15:44:58	20:44:58	92.75	73		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:46:41	19	1	1	7	15:46:41	20:46:41	59.63	66		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:47:11	19	1	1	6	15:47:11	20:47:11	36.66	66		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:47:50	19	1	1	5	15:47:50	20:47:50	64.56	66		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:48:44	19	1	1	20	15:48:44	20:48:44	57.20	66		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:49:24	19	1	1	21	15:49:24	20:49:24	63.14	66		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:50:13	19	1	1	17	15:50:13	20:50:13	106.65	76		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:51:19	19	1	1	16	15:51:19	20:51:19	105.23	76		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:52:20	19	1	1	15	15:52:20	20:52:20	69.89	76		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:54:45	19	1	1	14	15:54:45	20:54:45	49.71	76		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:56:53	19	1	1	5	15:56:53	20:56:53	68.10	55		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:58:14	19	1	1	23	15:58:14	20:58:14	142.49	55		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 15:59:59	19	1	1	22	15:59:59	20:59:59	54.10	55		no significant notes	2.1
8	2014	1	19	1/19/2014	01/19/14 16:02:28	19	1	1	0	16:02:28	21:02:28	235.50	47	74.70	no significant notes	2.1
10	2014	1	27	1/27/2014	01/27/14 09:56:59	27	1	6	1	9:56:59	14:56:59	250.20	344		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 09:57:35	27	1	6	2	9:57:35	14:57:35	226.70	344		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 09:58:07	27	1	6	3	9:58:07	14:58:07	244.40	344		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 09:58:36	27	1	6	4	9:58:36	14:58:36	275.30	344		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 09:59:12	27	1	6	5	9:59:12	14:59:12	273.70	344		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:00:10	27	1	6	19	10:00:10	15:00:10	263.10	457		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:00:44	27	1	6	18	10:00:44	15:00:44	245.30	457		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:01:28	27	1	6	10	10:01:28	15:01:28	284.70	457		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:02:05	27	1	6	11	10:02:05	15:02:05	317.20	457		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:02:37	27	1	6	12	10:02:37	15:02:37	330.10	457		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:03:11	27	1	6	13	10:03:11	15:03:11	469.40	457		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:03:46	27	1	6	5	10:03:46	15:03:46	344.20	457		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:05:20	27	1	6	24	10:05:20	15:05:20	285.70	371		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:05:52	27	1	6	25	10:05:52	15:05:52	269.80	371		fast hazy clouds; snowpack	2.1

10	2014	1	27	1/27/2014	01/27/14 10:06:51	27	1	6	9	10:06:51	15:06:51	279.70	371		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:07:37	27	1	6	8	10:07:37	15:07:37	317.60	371		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:09:04	27	1	6	7	10:09:04	15:09:04	306.30	371		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:09:38	27	1	6	6	10:09:38	15:09:38	296.10	371		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:10:37	27	1	6	5	10:10:37	15:10:37	259.80	324		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:11:48	27	1	6	20	10:11:48	15:11:48	281.80	324		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:12:27	27	1	6	21	10:12:27	15:12:27	300.60	324		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:13:19	27	1	6	17	10:13:19	15:13:19	250.50	324		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:14:27	27	1	6	16	10:14:27	15:14:27	235.80	324		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:15:10	27	1	6	15	10:15:10	15:15:10	268.40	374		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:17:22	27	1	6	14	10:17:22	15:17:22	260.70	374		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:19:54	27	1	6	5	10:19:54	15:19:54	429.90	374		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:20:56	27	1	6	23	10:20:56	15:20:56	518.00	445		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:22:37	27	1	6	22	10:22:37	15:22:37	302.40	445		fast hazy clouds; snowpack	2.1
10	2014	1	27	1/27/2014	01/27/14 10:25:48	27	1	6	0	10:25:48	15:25:48	857.60	445	299.55	fast hazy clouds; snowpack	2.1
10	2014	1	29	1/29/2014	01/29/14 10:20:49	29	1	0	1	10:20:49	15:20:49	252.80	247		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:21:22	29	1	0	2	10:21:22	15:21:22	368.60	247		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:21:51	29	1	0	3	10:21:51	15:21:51	143.67	247		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:22:27	29	1	0	4	10:22:27	15:22:27	351.30	247		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:23:07	29	1	0	5	10:23:07	15:23:07	267.60	247		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:24:01	29	1	0	19	10:24:01	15:24:01	150.66	247		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:24:42	29	1	0	18	10:24:42	15:24:42	129.60	247		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:25:34	29	1	0	10	10:25:34	15:25:34	180.16	247		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:26:17	29	1	0	11	10:26:17	15:26:17	189.95	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:26:52	29	1	0	12	10:26:52	15:26:52	206.10	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:27:27	29	1	0	13	10:27:27	15:27:27	284.60	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:28:04	29	1	0	5	10:28:04	15:28:04	108.81	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:29:30	29	1	0	24	10:29:30	15:29:30	459.60	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:30:01	29	1	0	25	10:30:01	15:30:01	270.80	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:31:10	29	1	0	9	10:31:10	15:31:10	133.55	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:32:09	29	1	0	8	10:32:09	15:32:09	417.80	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:33:34	29	1	0	7	10:33:34	15:33:34	402.80	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:34:14	29	1	0	6	10:34:14	15:34:14	371.70	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:34:59	29	1	0	5	10:34:59	15:34:59	349.60	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:36:07	29	1	0	20	10:36:07	15:36:07	399.30	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:36:58	29	1	0	21	10:36:58	15:36:58	367.40	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:38:37	29	1	0	17	10:38:37	15:38:37	80.53	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:39:40	29	1	0	16	10:39:40	15:39:40	168.41	249		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:40:22	29	1	0	15	10:40:22	15:40:22	176.30	251		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:42:08	29	1	0	14	10:42:08	15:42:08	408.60	251		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:44:25	29	1	0	5	10:44:25	15:44:25	188.67	251		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:45:39	29	1	0	23	10:45:39	15:45:39	270.90	256		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:47:19	29	1	0	22	10:47:19	15:47:19	237.20	256		SNOW PACK	2.1
10	2014	1	29	1/29/2014	01/29/14 10:50:20	29	1	0	0	10:50:20	15:50:20	528.50	262	262.04	SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:21:16	30	1	0	1	12:21:16	17:21:16	244.90	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:21:48	30	1	0	2	12:21:48	17:21:48	134.42	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:22:20	30	1	0	3	12:22:20	17:22:20	82.82	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:22:53	30	1	0	4	12:22:53	17:22:53	345.80	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:24:05	30	1	0	5	12:24:05	17:24:05	225.60	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:25:02	30	1	0	19	12:25:02	17:25:02	81.57	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:25:48	30	1	0	18	12:25:48	17:25:48	315.80	562		SNOW PACK	2.1

10	2014	1	30	1/30/2014	01/30/14 12:26:41	30	1	0	10	12:26:41	17:26:41	120.08	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:27:23	30	1	0	11	12:27:23	17:27:23	80.53	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:28:00	30	1	0	12	12:28:00	17:28:00	247.60	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:28:40	30	1	0	13	12:28:40	17:28:40	81.74	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:29:20	30	1	0	5	12:29:20	17:29:20	92.14	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:30:55	30	1	0	24	12:30:55	17:30:55	234.40	562		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:31:31	30	1	0	25	12:31:31	17:31:31	386.10	560		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:32:44	30	1	0	9	12:32:44	17:32:44	186.03	560		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:33:40	30	1	0	8	12:33:40	17:33:40	407.10	560		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:35:18	30	1	0	7	12:35:18	17:35:18	84.80	560		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:35:55	30	1	0	6	12:35:55	17:35:55	214.70	560		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:36:43	30	1	0	5	12:36:43	17:36:43	452.90	556		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:38:08	30	1	0	20	12:38:08	17:38:08	450.90	556		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:39:04	30	1	0	21	12:39:04	17:39:04	509.90	556		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:39:58	30	1	0	17	12:39:58	17:39:58	272.70	556		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:40:59	30	1	0	16	12:40:59	17:40:59	555.50	556		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:42:06	30	1	0	15	12:42:06	17:42:06	649.70	555		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:44:01	30	1	0	14	12:44:01	17:44:01	115.22	555		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:45:45	30	1	0	5	12:45:45	17:45:45	167.03	555		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:46:59	30	1	0	23	12:46:59	17:46:59	192.78	552		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:48:42	30	1	0	22	12:48:42	17:48:42	224.60	552		SNOW PACK	2.1
10	2014	1	30	1/30/2014	01/30/14 12:51:41	30	1	0	0	12:51:41	17:51:41	1017.90	548	255.62	SNOW PACK	2.1
10	2014	1	31	1/31/2014	01/31/14 14:22:54	31	1	1	1	14:22:54	19:22:54	158.90	405		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:23:44	31	1	1	2	14:23:44	19:23:44	242.10	405		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:24:21	31	1	1	3	14:24:21	19:24:21	196.56	405		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:24:59	31	1	1	4	14:24:59	19:24:59	128.48	405		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:25:44	31	1	1	5	14:25:44	19:25:44	360.80	398		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:26:37	31	1	1	19	14:26:37	19:26:37	196.83	398		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:27:28	31	1	1	18	14:27:28	19:27:28	83.70	398		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:28:25	31	1	1	10	14:28:25	19:28:25	68.31	398		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:29:10	31	1	1	11	14:29:10	19:29:10	73.24	398		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:29:46	31	1	1	12	14:29:46	19:29:46	167.40	398		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:30:24	31	1	1	13	14:30:24	19:30:24	324.10	389		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:31:16	31	1	1	5	14:31:16	19:31:16	349.50	389		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:33:01	31	1	1	24	14:33:01	19:33:01	336.10	389		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:33:36	31	1	1	25	14:33:36	19:33:36	215.50	389		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:34:41	31	1	1	9	14:34:41	19:34:41	333.70	389		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:35:51	31	1	1	8	14:35:51	19:35:51	111.81	368		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:37:21	31	1	1	7	14:37:21	19:37:21	150.56	368		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:37:56	31	1	1	6	14:37:56	19:37:56	301.50	368		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:38:46	31	1	1	5	14:38:46	19:38:46	223.50	368		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:39:52	31	1	1	20	14:39:52	19:39:52	79.07	368		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:40:37	31	1	1	21	14:40:37	19:40:37	161.80	326		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:41:50	31	1	1	17	14:41:50	19:41:50	252.90	326		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:42:57	31	1	1	16	14:42:57	19:42:57	207.90	326		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:43:39	31	1	1	15	14:43:39	19:43:39	87.99	326		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:46:05	31	1	1	14	14:46:05	19:46:05	83.77	317		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:47:30	31	1	1	5	14:47:30	19:47:30	81.13	317		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:48:47	31	1	1	23	14:48:47	19:48:47	272.90	317		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:50:29	31	1	1	22	14:50:29	19:50:29	84.54	290		warmer; snow melting	2.1
10	2014	1	31	1/31/2014	01/31/14 14:53:38	31	1	1	0	14:53:38	19:53:38	463.00	290	190.52	warmer; snow melting	2.1

11	2014	2	4	2/4/2014	02/04/14 11:55:20	35	1	7	1	11:55:20	16:55:20	256.30	422	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 11:55:54	35	1	7	2	11:55:54	16:55:54	262.60	422	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 11:56:28	35	1	7	3	11:56:28	16:56:28	365.60	422	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 11:57:02	35	1	7	4	11:57:02	16:57:02	390.40	422	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 11:57:41	35	1	7	5	11:57:41	16:57:41	255.80	422	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 11:58:31	35	1	7	19	11:58:31	16:58:31	268.40	422	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 11:59:27	35	1	7	18	11:59:27	16:59:27	328.00	422	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:00:15	35	1	7	10	12:00:15	17:00:15	305.20	404	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:01:03	35	1	7	11	12:01:03	17:01:03	355.70	404	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:01:37	35	1	7	12	12:01:37	17:01:37	293.00	404	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:02:12	35	1	7	13	12:02:12	17:02:12	341.50	404	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:02:46	35	1	7	5	12:02:46	17:02:46	312.50	404	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:04:10	35	1	7	24	12:04:10	17:04:10	323.30	404	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:04:45	35	1	7	25	12:04:45	17:04:45	347.00	404	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:05:48	35	1	7	9	12:05:48	17:05:48	319.50	381	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:06:35	35	1	7	8	12:06:35	17:06:35	298.50	381	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:08:12	35	1	7	7	12:08:12	17:08:12	307.80	381	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:08:50	35	1	7	6	12:08:50	17:08:50	275.60	381	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:09:35	35	1	7	5	12:09:35	17:09:35	252.00	381	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:10:40	35	1	7	20	12:10:40	17:10:40	284.40	339	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:11:24	35	1	7	21	12:11:24	17:11:24	266.90	339	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:12:24	35	1	7	17	12:12:24	17:12:24	277.60	339	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:13:20	35	1	7	16	12:13:20	17:13:20	252.10	339	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:14:06	35	1	7	15	12:14:06	17:14:06	244.10	339	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:16:05	35	1	7	14	12:16:05	17:16:05	265.20	340	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:17:33	35	1	7	5	12:17:33	17:17:33	245.50	340	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:18:33	35	1	7	23	12:18:33	17:18:33	272.90	340	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:20:07	35	1	7	22	12:20:07	17:20:07	298.50	353	post & pre ice storms. High, thin overcast	2.1
11	2014	2	4	2/4/2014	02/04/14 12:23:04	35	1	7	0	12:23:04	17:23:04	606.10	353	post & pre ice storms. High, thin overcast	2.1
11	2014	2	7	2/7/2014	02/07/14 14:27:29	38	1	5	1	14:27:29	19:27:29	212.80	420	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:28:02	38	1	5	2	14:28:02	19:28:02	252.20	420	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:28:35	38	1	5	3	14:28:35	19:28:35	247.50	420	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:29:12	38	1	5	4	14:29:12	19:29:12	321.30	420	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:29:51	38	1	5	5	14:29:51	19:29:51	407.10	420	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:30:46	38	1	5	19	14:30:46	19:30:46	299.70	493	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:31:23	38	1	5	18	14:31:23	19:31:23	174.29	493	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:32:12	38	1	5	10	14:32:12	19:32:12	175.43	493	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:32:52	38	1	5	11	14:32:52	19:32:52	128.18	493	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:33:24	38	1	5	12	14:33:24	19:33:24	145.87	493	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:34:02	38	1	5	13	14:34:02	19:34:02	183.94	493	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:34:38	38	1	5	5	14:34:38	19:34:38	152.18	493	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:36:15	38	1	5	24	14:36:15	19:36:15	413.50	467	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:36:48	38	1	5	25	14:36:48	19:36:48	305.50	467	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:37:52	38	1	5	9	14:37:52	19:37:52	404.80	467	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:38:52	38	1	5	8	14:38:52	19:38:52	199.37	467	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:40:32	38	1	5	7	14:40:32	19:40:32	195.45	423	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:41:20	38	1	5	6	14:41:20	19:41:20	242.10	423	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:42:10	38	1	5	5	14:42:10	19:42:10	204.20	423	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:43:36	38	1	5	20	14:43:36	19:43:36	230.30	423	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:44:32	38	1	5	21	14:44:32	19:44:32	221.70	423	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:46:22	38	1	5	17	14:46:22	19:46:22	270.10	382	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1

11	2014	2	7	2/7/2014	02/07/14 14:47:09	38	1	5	16	14:47:09	19:47:09	221.10	382		Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:47:52	38	1	5	15	14:47:52	19:47:52	153.80	382		Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:49:43	38	1	5	14	14:49:43	19:49:43	157.82	382		Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:51:27	38	1	5	5	14:51:27	19:51:27	212.60	440		Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:52:26	38	1	5	23	14:52:26	19:52:26	230.50	440		Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:54:24	38	1	5	22	14:54:24	19:54:24	314.40	440		Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	7	2/7/2014	02/07/14 14:57:30	38	1	5	0	14:57:30	19:57:30	663.50	449	238.49	Post ice storm (2/4-2/5), some branch fall; reflective ice	2.1
11	2014	2	9	2/9/2014	02/09/14 14:36:17	40	2	8	1	14:36:17	19:36:17	69.76	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:36:46	40	2	8	2	14:36:46	19:36:46	68.00	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:37:15	40	2	8	3	14:37:15	19:37:15	72.12	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:37:46	40	2	8	4	14:37:46	19:37:46	69.76	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:38:20	40	2	8	5	14:38:20	19:38:20	67.90	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:39:11	40	2	8	19	14:39:11	19:39:11	66.01	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:39:48	40	2	8	18	14:39:48	19:39:48	61.56	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:40:33	40	2	8	10	14:40:33	19:40:33	61.42	64		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:41:12	40	2	8	11	14:41:12	19:41:12	61.39	64		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:41:40	40	2	8	12	14:41:40	19:41:40	65.44	64		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:42:14	40	2	8	13	14:42:14	19:42:14	65.50	64		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:42:55	40	2	8	5	14:42:55	19:42:55	68.71	64		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:44:14	40	2	8	24	14:44:14	19:44:14	67.93	64		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:44:43	40	2	8	25	14:44:43	19:44:43	72.00	64		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:45:22	40	2	8	9	14:45:22	19:45:22	67.54	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:46:04	40	2	8	8	14:46:04	19:46:04	73.00	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:47:23	40	2	8	7	14:47:23	19:47:23	66.99	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:47:50	40	2	8	6	14:47:50	19:47:50	61.12	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:48:25	40	2	8	5	14:48:25	19:48:25	66.32	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:49:29	40	2	8	20	14:49:29	19:49:29	70.97	66		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:50:10	40	2	8	21	14:50:10	19:50:10	70.50	68		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:51:05	40	2	8	17	14:51:05	19:51:05	76.71	68		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:51:49	40	2	8	16	14:51:49	19:51:49	68.71	68		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:52:26	40	2	8	15	14:52:26	19:52:26	72.12	68		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:54:04	40	2	8	14	14:54:04	19:54:04	72.25	68		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:55:38	40	2	8	5	14:55:38	19:55:38	68.48	65		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:56:46	40	2	8	23	14:56:46	19:56:46	74.45	65		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 14:58:14	40	2	8	22	14:58:14	19:58:14	69.66	65		very overcast; pre-snowstorm, ~ 1 within hours of	2.1
11	2014	2	9	2/9/2014	02/09/14 15:00:23	40	2	8	0	15:00:23	20:00:23	120.25	65	68.44	very overcast; pre-snowstorm, ~ 1 within hours of	2.1
12	2014	2	10	2/10/2014	02/10/14 16:09:48	41	2	5	1	16:09:48	21:09:48	56.66	137		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:10:17	41	2	5	2	16:10:17	21:10:17	52.64	84		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:10:53	41	2	5	3	16:10:53	21:10:53	59.94	84		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:11:23	41	2	5	4	16:11:23	21:11:23	61.93	84		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:11:56	41	2	5	5	16:11:56	21:11:56	68.51	84		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:12:42	41	2	5	19	16:12:42	21:12:42	65.17	84		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:13:16	41	2	5	18	16:13:16	21:13:16	61.39	84		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:14:11	41	2	5	10	16:14:11	21:14:11	68.17	84		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:14:45	41	2	5	11	16:14:45	21:14:45	85.72	84		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:15:17	41	2	5	12	16:15:17	21:15:17	77.76	120		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:15:52	41	2	5	13	16:15:52	21:15:52	93.01	120		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:16:27	41	2	5	5	16:16:27	21:16:27	88.83	120		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:17:58	41	2	5	24	16:17:58	21:17:58	84.88	120		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:18:35	41	2	5	25	16:18:35	21:18:35	72.97	120		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:19:26	41	2	5	9	16:19:26	21:19:26	81.98	120		no significant notes	2.1

12	2014	2	10	2/10/2014	02/10/14 16:20:10	41	2	5	8	16:20:10	21:20:10	89.50	85		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:21:27	41	2	5	7	16:21:27	21:21:27	85.18	85		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:21:56	41	2	5	6	16:21:56	21:21:56	65.40	85		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:22:32	41	2	5	5	16:22:32	21:22:32	75.13	85		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:23:29	41	2	5	20	16:23:29	21:23:29	85.69	85		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:24:12	41	2	5	21	16:24:12	21:24:12	78.67	85		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:24:58	41	2	5	17	16:24:58	21:24:58	86.91	85		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:28:30	41	2	5	16	16:28:30	21:28:30	72.97	76		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:29:08	41	2	5	15	16:29:08	21:29:08	86.64	76		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:31:01	41	2	5	14	16:31:01	21:31:01	74.79	75		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:32:40	41	2	5	5	16:32:40	21:32:40	74.18	75		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:33:52	41	2	5	23	16:33:52	21:33:52	72.05	75		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:35:26	41	2	5	22	16:35:26	21:35:26	64.93	75		no significant notes	2.1
12	2014	2	10	2/10/2014	02/10/14 16:26:38	41	2	5	0	16:26:38	21:26:38	144.58	76	74.70	no significant notes	2.1
12	2014	2	12	2/12/2014	02/12/14 12:31:03	43	2	6	1	12:31:03	17:31:03	360.50	474		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:31:33	43	2	6	2	12:31:33	17:31:33	342.30	474		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:31:59	43	2	6	3	12:31:59	17:31:59	367.10	474		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:32:29	43	2	6	4	12:32:29	17:32:29	300.10	474		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:33:02	43	2	6	5	12:33:02	17:33:02	325.10	474		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:33:45	43	2	6	19	12:33:45	17:33:45	315.70	474		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:34:21	43	2	6	18	12:34:21	17:34:21	316.30	474		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:35:02	43	2	6	10	12:35:02	17:35:02	347.30	471		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:35:37	43	2	6	11	12:35:37	17:35:37	324.80	471		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:36:12	43	2	6	12	12:36:12	17:36:12	316.00	471		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:36:45	43	2	6	13	12:36:45	17:36:45	380.50	471		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:37:20	43	2	6	5	12:37:20	17:37:20	374.10	471		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:38:59	43	2	6	24	12:38:59	17:38:59	292.10	471		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:39:29	43	2	6	25	12:39:29	17:39:29	424.40	471		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:40:19	43	2	6	9	12:40:19	17:40:19	271.00	428		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:41:02	43	2	6	8	12:41:02	17:41:02	378.30	428		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:42:22	43	2	6	7	12:42:22	17:42:22	300.10	428		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:42:58	43	2	6	6	12:42:58	17:42:58	298.90	428		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:43:40	43	2	6	5	12:43:40	17:43:40	337.10	428		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:44:45	43	2	6	20	12:44:45	17:44:45	264.30	428		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:45:33	43	2	6	21	12:45:33	17:45:33	261.80	414		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:46:22	43	2	6	17	12:46:22	17:46:22	299.20	414		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:50:46	43	2	6	16	12:50:46	17:50:46	368.20	455		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:51:40	43	2	6	15	12:51:40	17:51:40	326.50	455		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:53:20	43	2	6	14	12:53:20	17:53:20	304.10	455		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:55:25	43	2	6	5	12:55:25	17:55:25	301.40	433		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:56:31	43	2	6	23	12:56:31	17:56:31	335.50	433		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:58:04	43	2	6	22	12:58:04	17:58:04	280.90	433		pre noreaster (2/13-2/14); high overcast	2.1
12	2014	2	12	2/12/2014	02/12/14 12:48:38	43	2	6	0	12:48:38	17:48:38	668.60	414	325.49	pre noreaster (2/13-2/14); high overcast	2.1
13	2014	2	17	2/17/2014	02/17/14 12:53:30	48	2	0	1	12:53:30	17:53:30	113.94	626		post snow event (2/13); cable broke: are these readings accurate?	2.1
13	2014	2	17	2/17/2014	02/17/14 12:54:25	48	2	0	2	12:54:25	17:54:25	438.60	626		post snow event (2/13); cable broke: are these readings accurate?	2.1
13	2014	2	17	2/17/2014	02/17/14 12:54:56	48	2	0	3	12:54:56	17:54:56	606.50	626		post snow event (2/13); cable broke: are these readings accurate?	2.1
13	2014	2	17	2/17/2014	02/17/14 12:55:29	48	2	0	4	12:55:29	17:55:29	282.60	622		post snow event (2/13); cable broke: are these readings accurate?	2.1
13	2014	2	17	2/17/2014	02/17/14 12:56:10	48	2	0	5	12:56:10	17:56:10	122.85	622		post snow event (2/13); cable broke: are these readings accurate?	2.1
13	2014	2	17	2/17/2014	02/17/14 12:57:19	48	2	0	19	12:57:19	17:57:19	702.50	622		post snow event (2/13); cable broke: are these readings accurate?	2.1
13	2014	2	17	2/17/2014	02/17/14 12:58:08	48	2	0	18	12:58:08	17:58:08	122.40	622		post snow event (2/13); cable broke: are these readings accurate?	2.1
13	2014	2	17	2/17/2014	02/17/14 12:59:33	48	2	0	10	12:59:33	17:59:33	312.70	622		post snow event (2/13); cable broke: are these readings accurate?	2.1

13	2014	2	17	2/17/2014	02/17/14 13:00:19	48	2	0	11	13:00:19	18:00:19	290.80	617	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:01:05	48	2	0	12	13:01:05	18:01:05	93.11	617	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:01:45	48	2	0	13	13:01:45	18:01:45	250.30	617	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:02:25	48	2	0	5	13:02:25	18:02:25	189.64	617	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:04:13	48	2	0	24	13:04:13	18:04:13	359.10	617	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:04:52	48	2	0	25	13:04:52	18:04:52	324.80	617	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:05:45	48	2	0	9	13:05:45	18:05:45	205.20	614	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:06:30	48	2	0	8	13:06:30	18:06:30	202.00	614	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:08:12	48	2	0	7	13:08:12	18:08:12	765.10	614	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:08:52	48	2	0	6	13:08:52	18:08:52	522.40	614	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:09:45	48	2	0	5	13:09:45	18:09:45	474.70	614	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:11:30	48	2	0	20	13:11:30	18:11:30	487.30	608	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:12:22	48	2	0	21	13:12:22	18:12:22	523.40	608	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 13:14:03	48	2	0	17	13:14:03	18:14:03	777.60	608	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 null	48	2	0	16	null	#VALUE!	null	null	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 null	48	2	0	15	null	#VALUE!	null	null	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 null	48	2	0	14	null	#VALUE!	null	null	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 null	48	2	0	5	null	#VALUE!	null	null	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 null	48	2	0	23	null	#VALUE!	null	null	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 null	48	2	0	22	null	#VALUE!	null	null	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	17	2/17/2014	02/17/14 null	48	2	0	0	null	#VALUE!	null	null	post snow event (2/15); cable broke: are these readings	2.1
13	2014	2	20	2/20/2014	02/20/14 15:24:11	51	2	8	1	15:24:11	20:24:11	112.93	109	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:24:44	51	2	8	2	15:24:44	20:24:44	106.07	109	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:25:18	51	2	8	3	15:25:18	20:25:18	113.09	106	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:25:52	51	2	8	4	15:25:52	20:25:52	108.03	106	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:26:30	51	2	8	5	15:26:30	20:26:30	118.02	106	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:27:23	51	2	8	19	15:27:23	20:27:23	109.18	106	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:28:05	51	2	8	18	15:28:05	20:28:05	104.56	106	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:28:57	51	2	8	10	15:28:57	20:28:57	111.14	106	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:29:38	51	2	8	11	15:29:38	20:29:38	118.16	106	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:30:17	51	2	8	12	15:30:17	20:30:17	128.58	139	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:30:52	51	2	8	13	15:30:52	20:30:52	129.67	139	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:31:31	51	2	8	5	15:31:31	20:31:31	137.43	139	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:33:12	51	2	8	24	15:33:12	20:33:12	146.20	139	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:33:47	51	2	8	25	15:33:47	20:33:47	162.47	139	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:34:46	51	2	8	9	15:34:46	20:34:46	181.95	139	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:35:31	51	2	8	8	15:35:31	20:35:31	168.58	128	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:37:07	51	2	8	7	15:37:07	20:37:07	136.79	128	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:37:42	51	2	8	6	15:37:42	20:37:42	121.16	128	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:38:48	51	2	8	5	15:38:48	20:38:48	113.94	128	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:40:05	51	2	8	20	15:40:05	20:40:05	95.01	74	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:40:56	51	2	8	21	15:40:56	20:40:56	82.04	74	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:41:53	51	2	8	17	15:41:53	20:41:53	86.33	74	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:48:47	51	2	8	16	15:48:47	20:48:47	64.67	60	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:49:33	51	2	8	15	15:49:33	20:49:33	65.30	60	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:51:11	51	2	8	14	15:51:11	20:51:11	64.16	52	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:53:00	51	2	8	5	15:53:00	20:53:00	63.04	52	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:53:59	51	2	8	23	15:53:59	20:53:59	66.75	52	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:55:30	51	2	8	22	15:55:30	20:55:30	69.42	52	no significant notes	2.1
13	2014	2	20	2/20/2014	02/20/14 15:44:21	51	2	8	0	15:44:21	20:44:21	145.31	74	no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:48:31	54	2	2	1	16:48:31	21:48:31	42.44	65	no significant notes	2.1

13	2014	2	23	2/23/2014	02/23/14 16:49:07	54	2	2	2	16:49:07	21:49:07	36.84	65		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:49:42	54	2	2	3	16:49:42	21:49:42	42.50	65		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:50:19	54	2	2	4	16:50:19	21:50:19	60.24	51		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:50:59	54	2	2	5	16:50:59	21:50:59	44.94	51		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:51:50	54	2	2	19	16:51:50	21:51:50	39.47	51		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:52:32	54	2	2	18	16:52:32	21:52:32	33.23	51		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:53:40	54	2	2	10	16:53:40	21:53:40	32.48	51		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:54:20	54	2	2	11	16:54:20	21:54:20	37.76	51		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:54:55	54	2	2	12	16:54:55	21:54:55	37.97	51		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:55:36	54	2	2	13	16:55:36	21:55:36	39.82	33		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:56:11	54	2	2	5	16:56:11	21:56:11	38.99	33		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:57:40	54	2	2	24	16:57:40	21:57:40	34.63	33		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:58:17	54	2	2	25	16:58:17	21:58:17	35.97	33		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 16:59:00	54	2	2	9	16:59:00	21:59:00	37.00	33		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:00:00	54	2	2	8	17:00:00	22:00:00	38.06	31		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:01:26	54	2	2	7	17:01:26	22:01:26	32.82	31		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:01:57	54	2	2	6	17:01:57	22:01:57	29.83	31		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:02:39	54	2	2	5	17:02:39	22:02:39	39.87	31		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:03:48	54	2	2	20	17:03:48	22:03:48	35.79	31		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:04:30	54	2	2	21	17:04:30	22:04:30	37.66	31		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:05:27	54	2	2	17	17:05:27	22:05:27	75.80	28		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:11:33	54	2	2	16	17:11:33	22:11:33	28.07	24		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:12:23	54	2	2	15	17:12:23	22:12:23	29.98	24		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:15:30	54	2	2	14	17:15:30	22:15:30	26.56	21		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:17:57	54	2	2	5	17:17:57	22:17:57	23.59	21		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:18:52	54	2	2	23	17:18:52	22:18:52	23.63	21		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:20:23	54	2	2	22	17:20:23	22:20:23	21.42	21		no significant notes	2.1
13	2014	2	23	2/23/2014	02/23/14 17:08:02	54	2	2	0	17:08:02	22:08:02	83.97	28	37.05	no significant notes	2.1
14	2014	2	28	2/28/2014	02/28/14 07:34:07	59	2	0	1	7:34:07	12:34:07	36.94	139		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:34:45	59	2	0	2	7:34:45	12:34:45	35.63	139		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:35:30	59	2	0	3	7:35:30	12:35:30	39.52	142		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:36:04	59	2	0	4	7:36:04	12:36:04	39.21	142		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:36:50	59	2	0	5	7:36:50	12:36:50	41.00	142		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:37:46	59	2	0	19	7:37:46	12:37:46	39.72	142		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:38:27	59	2	0	18	7:38:27	12:38:27	39.31	142		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:39:33	59	2	0	10	7:39:33	12:39:33	42.14	142		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:40:17	59	2	0	11	7:40:17	12:40:17	47.53	146		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:41:12	59	2	0	12	7:41:12	12:41:12	43.45	146		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:44:49	59	2	0	13	7:44:49	12:44:49	44.15	146		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:42:31	59	2	0	5	7:42:31	12:42:31	43.57	146		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:44:16	59	2	0	24	7:44:16	12:44:16	45.29	146		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:44:53	59	2	0	25	7:44:53	12:44:53	40.90	146		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:46:03	59	2	0	9	7:46:03	12:46:03	43.33	197		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:46:57	59	2	0	8	7:46:57	12:46:57	47.60	197		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:48:39	59	2	0	7	7:48:39	12:48:39	50.21	197		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:49:12	59	2	0	6	7:49:12	12:49:12	43.45	197		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:50:07	59	2	0	5	7:50:07	12:50:07	47.85	225		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:51:36	59	2	0	20	7:51:36	12:51:36	49.23	225		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:52:20	59	2	0	21	7:52:20	12:52:20	58.55	225		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:53:27	59	2	0	17	7:53:27	12:53:27	59.87	225		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:59:30	59	2	0	16	7:59:30	12:59:30	55.14	240		sunrise @ 6:36am	2.1

14	2014	2	28	2/28/2014	02/28/14 08:00:27	59	2	0	15	8:00:27	13:00:27	58.96	256		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 08:02:13	59	2	0	14	8:02:13	13:02:13	74.55	256		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 08:04:02	59	2	0	5	8:04:02	13:04:02	56.87	256		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 08:05:10	59	2	0	23	8:05:10	13:05:10	69.76	271		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 08:07:02	59	2	0	22	8:07:02	13:07:02	122.31	271		sunrise @ 6:36am	2.1
14	2014	2	28	2/28/2014	02/28/14 07:56:26	59	2	0	0	7:56:26	12:56:26	245.10	240	50.57	sunrise @ 6:36am	2.1
14	2014	3	1	3/1/2014	03/01/14 08:22:45	60	2	1	1	8:22:45	13:22:45	158.73	320		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:23:30	60	2	1	2	8:23:30	13:23:30	127.20	320		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:24:03	60	2	1	3	8:24:03	13:24:03	165.07	320		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:24:43	60	2	1	4	8:24:43	13:24:43	108.27	320		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:25:26	60	2	1	5	8:25:26	13:25:26	124.57	319		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:26:17	60	2	1	19	8:26:17	13:26:17	204.10	319		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:27:06	60	2	1	18	8:27:06	13:27:06	112.35	319		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:28:19	60	2	1	10	8:28:19	13:28:19	230.10	319		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:29:10	60	2	1	11	8:29:10	13:29:10	139.25	319		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:29:42	60	2	1	12	8:29:42	13:29:42	115.80	319		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:30:20	60	2	1	13	8:30:20	13:30:20	116.71	309		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:30:54	60	2	1	5	8:30:54	13:30:54	146.68	309		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:33:06	60	2	1	24	8:33:06	13:33:06	111.14	309		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:33:42	60	2	1	25	8:33:42	13:33:42	91.39	309		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:34:45	60	2	1	9	8:34:45	13:34:45	148.26	309		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:35:40	60	2	1	8	8:35:40	13:35:40	92.03	256		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:37:32	60	2	1	7	8:37:32	13:37:32	121.43	256		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:38:09	60	2	1	6	8:38:09	13:38:09	135.98	256		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:39:09	60	2	1	5	8:39:09	13:39:09	121.43	256		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:40:31	60	2	1	20	8:40:31	13:40:31	188.73	326		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:41:29	60	2	1	21	8:41:29	13:41:29	145.46	326		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:42:30	60	2	1	17	8:42:30	13:42:30	190.56	326		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:48:08	60	2	1	16	8:48:08	13:48:08	441.10	277		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:50:04	60	2	1	15	8:50:04	13:50:04	242.00	321		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:51:36	60	2	1	14	8:51:36	13:51:36	273.10	321		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:53:39	60	2	1	5	8:53:39	13:53:39	231.90	321		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:54:39	60	2	1	23	8:54:39	13:54:39	219.20	321		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:56:34	60	2	1	22	8:56:34	13:56:34	267.40	401		no significant notes	2.1
14	2014	3	1	3/1/2014	03/01/14 08:45:06	60	2	1	0	8:45:06	13:45:06	460.30	277	170.36	no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:23:19	61	2	8	1	10:23:19	15:23:19	78.67	84		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:23:54	61	2	8	2	10:23:54	15:23:54	73.57	84		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:24:30	61	2	8	3	10:24:30	15:24:30	78.50	84		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:25:08	61	2	8	4	10:25:08	15:25:08	76.21	77		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:25:50	61	2	8	5	10:25:50	15:25:50	84.51	77		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:26:38	61	2	8	19	10:26:38	15:26:38	81.20	77		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:27:24	61	2	8	18	10:27:24	15:27:24	80.22	77		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:28:15	61	2	8	10	10:28:15	15:28:15	82.55	77		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:28:54	61	2	8	11	10:28:54	15:28:54	80.49	77		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:29:25	61	2	8	12	10:29:25	15:29:25	82.89	77		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:30:06	61	2	8	13	10:30:06	15:30:06	81.40	85		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:30:40	61	2	8	5	10:30:40	15:30:40	90.04	85		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:32:08	61	2	8	24	10:32:08	15:32:08	92.44	85		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:32:54	61	2	8	25	10:32:54	15:32:54	94.60	85		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:33:55	61	2	8	9	10:33:55	15:33:55	92.81	85		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:35:04	61	2	8	8	10:35:04	15:35:04	94.40	101		no significant notes	2.1

14	2014	3	2	3/2/2014	03/02/14 10:36:33	61	2	8	7	10:36:33	15:36:33	103.41	101		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:37:16	61	2	8	6	10:37:16	15:37:16	103.68	101		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:38:06	61	2	8	5	10:38:06	15:38:06	114.24	101		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:39:24	61	2	8	20	10:39:24	15:39:24	117.31	101		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:40:24	61	2	8	21	10:40:24	15:40:24	105.77	128		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:41:22	61	2	8	17	10:41:22	15:41:22	118.97	128		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:47:10	61	2	8	16	10:47:10	15:47:10	167.94	180		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:48:03	61	2	8	15	10:48:03	15:48:03	200.20	180		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:49:37	61	2	8	14	10:49:37	15:49:37	224.00	180		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:51:45	61	2	8	5	10:51:45	15:51:45	171.32	157		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:53:22	61	2	8	23	10:53:22	15:53:22	142.39	157		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:55:02	61	2	8	22	10:55:02	15:55:02	137.60	157		no significant notes	2.1
14	2014	3	2	3/2/2014	03/02/14 10:43:59	61	2	8	0	10:43:59	15:43:59	332.10	128	108.98	no significant notes	2.1
15	2014	3	6	3/6/2014	03/06/14 15:55:35	65	2	1	1	15:55:35	20:55:35	110.87	256		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 15:56:26	65	2	1	2	15:56:26	20:56:26	125.55	256		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 15:57:03	65	2	1	3	15:57:03	20:57:03	116.06	256		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 15:57:42	65	2	1	4	15:57:42	20:57:42	99.60	256		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 15:58:24	65	2	1	5	15:58:24	20:58:24	162.95	256		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 15:59:15	65	2	1	19	15:59:15	20:59:15	132.44	256		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 15:59:56	65	2	1	18	15:59:56	20:59:56	100.64	256		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:00:57	65	2	1	10	16:00:57	21:00:57	116.94	256		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:01:56	65	2	1	11	16:01:56	21:01:56	145.53	226		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:02:30	65	2	1	12	16:02:30	21:02:30	98.82	226		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:03:12	65	2	1	13	16:03:12	21:03:12	99.83	226		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:03:50	65	2	1	5	16:03:50	21:03:50	137.60	226		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:05:18	65	2	1	24	16:05:18	21:05:18	151.00	200		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:05:52	65	2	1	25	16:05:52	21:05:52	148.03	200		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:07:04	65	2	1	9	16:07:04	21:07:04	116.03	200		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:07:47	65	2	1	8	16:07:47	21:07:47	154.31	200		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:09:18	65	2	1	7	16:09:18	21:09:18	100.54	200		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:09:50	65	2	1	6	16:09:50	21:09:50	74.55	200		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:10:36	65	2	1	5	16:10:36	21:10:36	131.25	195		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:12:19	65	2	1	20	16:12:19	21:12:19	114.68	195		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:13:17	65	2	1	21	16:13:17	21:13:17	99.83	195		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:14:19	65	2	1	17	16:14:19	21:14:19	111.14	195		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:20:22	65	2	1	16	16:20:22	21:20:22	127.74	163		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:21:03	65	2	1	15	16:21:03	21:21:03	127.78	163		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:22:45	65	2	1	14	16:22:45	21:22:45	94.80	163		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:24:27	65	2	1	5	16:24:27	21:24:27	113.10	163		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:25:33	65	2	1	23	16:25:33	21:25:33	98.68	145		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:27:06	65	2	1	22	16:27:06	21:27:06	104.35	145		thin hazy clouds	2.1
15	2014	3	6	3/6/2014	03/06/14 16:16:01	65	2	1	0	16:16:01	21:16:01	251.70	182	118.38	thin hazy clouds	2.1
15	2014	3	8	3/8/2014	03/08/14 14:25:12	67	2	6	1	14:25:12	19:25:12	220.03	251		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:25:54	67	2	6	2	14:25:54	19:25:54	202.50	251		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:26:30	67	2	6	3	14:26:30	19:26:30	227.40	251		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:27:07	67	2	6	4	14:27:07	19:27:07	226.50	251		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:27:47	67	2	6	5	14:27:47	19:27:47	236.60	251		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:28:48	67	2	6	19	14:28:48	19:28:48	213.20	251		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:29:35	67	2	6	18	14:29:35	19:29:35	194.44	251		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:30:39	67	2	6	10	14:30:39	19:30:39	200.80	208		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:31:21	67	2	6	11	14:31:21	19:31:21	201.20	208		DAY BEFORE DST START	2.1

15	2014	3	8	3/8/2014	03/08/14 14:31:54	67	2	6	12	14:31:54	19:31:54	206.80	208		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:32:32	67	2	6	13	14:32:32	19:32:32	194.67	208		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:33:22	67	2	6	5	14:33:22	19:33:22	189.24	208		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:35:05	67	2	6	24	14:35:05	19:35:05	177.02	199		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:35:44	67	2	6	25	14:35:44	19:35:44	186.14	199		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:36:54	67	2	6	9	14:36:54	19:36:54	199.94	199		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:37:38	67	2	6	8	14:37:38	19:37:38	199.84	199		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:38:55	67	2	6	7	14:38:55	19:38:55	201.90	199		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:39:29	67	2	6	6	14:39:29	19:39:29	186.54	199		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:40:46	67	2	6	5	14:40:46	19:40:46	183.20	177		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:42:14	67	2	6	20	14:42:14	19:42:14	182.39	177		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:42:56	67	2	6	21	14:42:56	19:42:56	169.02	177		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:43:46	67	2	6	17	14:43:46	19:43:46	177.73	177		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:49:29	67	2	7	16	14:49:29	19:49:29	153.83	160		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:50:51	67	2	7	15	14:50:51	19:50:51	169.83	168		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:52:30	67	2	7	14	14:52:30	19:52:30	175.43	168		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:55:07	67	2	7	5	14:55:07	19:55:07	174.12	169		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:56:20	67	2	7	23	14:56:20	19:56:20	166.08	169		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:57:48	67	2	7	22	14:57:48	19:57:48	154.10	169		DAY BEFORE DST START	2.1
15	2014	3	8	3/8/2014	03/08/14 14:46:31	67	2	7	0	14:46:31	19:46:31	330.00	160	191.80	DAY BEFORE DST START	2.1
16	2014	3	14	3/14/2014	03/14/14 10:55:29	73	2	8	1	10:55:29	14:55:29	122.68	139		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 10:56:06	73	2	8	2	10:56:06	14:56:06	116.60	139		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 10:56:37	73	2	8	3	10:56:37	14:56:37	126.39	139		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 10:57:18	73	2	8	4	10:57:18	14:57:18	122.48	139		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 10:57:53	73	2	8	5	10:57:53	14:57:53	127.04	139		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 10:58:39	73	2	8	19	10:58:39	14:58:39	123.02	139		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 10:59:23	73	2	8	18	10:59:23	14:59:23	118.33	139		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:00:11	73	2	8	10	11:00:11	15:00:11	131.22	153		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:01:07	73	2	8	11	11:01:07	15:01:07	133.68	153		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:01:40	73	2	8	12	11:01:40	15:01:40	145.12	153		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:03:51	73	2	8	13	11:03:51	15:03:51	145.94	153		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:04:30	73	2	8	5	11:04:30	15:04:30	149.98	153		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:06:10	73	2	8	24	11:06:10	15:06:10	146.10	171		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:06:41	73	2	8	25	11:06:41	15:06:41	150.66	171		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:07:43	73	2	8	9	11:07:43	15:07:43	161.80	171		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:08:32	73	2	8	8	11:08:32	15:08:32	164.64	171		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:10:04	73	2	8	7	11:10:04	15:10:04	178.40	207		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:10:36	73	2	8	6	11:10:36	15:10:36	172.33	207		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:11:18	73	2	8	5	11:11:18	15:11:18	190.60	207		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:12:25	73	2	8	20	11:12:25	15:12:25	198.59	207		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:13:03	73	2	8	21	11:13:03	15:13:03	190.62	207		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:13:51	73	2	8	17	11:13:51	15:13:51	210.05	207		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:18:02	73	2	8	16	11:18:02	15:18:02	222.60	240		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:18:37	73	2	8	15	11:18:37	15:18:37	232.60	240		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:20:18	73	2	8	14	11:20:18	15:20:18	240.50	249		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:21:49	73	2	8	5	11:21:49	15:21:49	231.20	249		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:22:43	73	2	8	23	11:22:43	15:22:43	241.80	249		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:24:15	73	2	8	22	11:24:15	15:24:15	235.50	249		DST BEGINS!!	2.1
16	2014	3	14	3/14/2014	03/14/14 11:15:56	73	2	8	0	11:15:56	15:15:56	426.30	240	168.95	DST BEGINS!!	2.1
16	2014	3	16	3/16/2014	03/16/14 13:15:40	75	2	8	1	13:15:40	17:15:40	320.40	398		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:16:16	75	2	8	2	13:16:16	17:16:16	318.90	398		no significant notes	2.1

16	2014	3	16	3/16/2014	03/16/14 13:17:07	75	2	8	3	13:17:07	17:17:07	335.50	398		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:17:38	75	2	8	4	13:17:38	17:17:38	342.70	398		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:18:15	75	2	8	5	13:18:15	17:18:15	343.60	398		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:19:19	75	2	8	19	13:19:19	17:19:19	316.10	398		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:20:11	75	2	8	18	13:20:11	17:20:11	295.00	371		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:21:07	75	2	8	10	13:21:07	17:21:07	316.50	371		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:21:50	75	2	8	11	13:21:50	17:21:50	313.60	371		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:22:26	75	2	8	12	13:22:26	17:22:26	316.90	371		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:22:58	75	2	8	13	13:22:58	17:22:58	310.40	371		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:23:36	75	2	8	5	13:23:36	17:23:36	321.30	371		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:25:05	75	2	8	24	13:25:05	17:25:05	293.70	353		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:25:41	75	2	8	25	13:25:41	17:25:41	302.30	353		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:26:39	75	2	8	9	13:26:39	17:26:39	306.40	353		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:27:27	75	2	8	8	13:27:27	17:27:27	315.10	353		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:28:58	75	2	8	7	13:28:58	17:28:58	307.00	353		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:29:34	75	2	8	6	13:29:34	17:29:34	286.90	353		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:30:09	75	2	8	5	13:30:09	17:30:09	305.60	377		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:31:20	75	2	8	20	13:31:20	17:31:20	309.90	377		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:32:01	75	2	8	21	13:32:01	17:32:01	307.40	377		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:33:13	75	2	8	17	13:33:13	17:33:13	338.30	377		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:38:10	75	2	8	16	13:38:10	17:38:10	333.40	414		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:39:02	75	2	8	15	13:39:02	17:39:02	336.10	414		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:40:48	75	2	8	14	13:40:48	17:40:48	370.00	436		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:42:18	75	2	8	5	13:42:18	17:42:18	378.60	436		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:43:33	75	2	8	23	13:43:33	17:43:33	351.50	436		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:45:04	75	2	8	22	13:45:04	17:45:04	341.10	436		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:36:13	75	2	8	0	13:36:13	17:36:13	682.10	414	322.65	no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:47:27	75	2	8	1	13:47:27	17:47:27	345.90	446		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:48:04	75	2	8	2	13:48:04	17:48:04	377.30	446		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:48:35	75	2	8	3	13:48:35	17:48:35	396.50	446		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:49:13	75	2	8	4	13:49:13	17:49:13	394.00	446		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:49:54	75	2	8	5	13:49:54	17:49:54	386.40	446		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:50:58	75	2	8	19	13:50:58	17:50:58	369.20	455		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:51:46	75	2	8	18	13:51:46	17:51:46	316.30	455		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:52:34	75	2	8	10	13:52:34	17:52:34	350.00	455		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:53:06	75	2	8	11	13:53:06	17:53:06	373.90	455		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:53:37	75	2	8	12	13:53:37	17:53:37	345.90	455		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:54:37	75	2	8	13	13:54:37	17:54:37	381.40	455		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:55:40	75	2	8	5	13:55:40	17:55:40	362.00	427		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:57:10	75	2	8	24	13:57:10	17:57:10	347.70	427		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:57:40	75	2	8	25	13:57:40	17:57:40	358.50	427		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:59:01	75	2	8	9	13:59:01	17:59:01	352.50	427		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 13:59:46	75	2	8	8	13:59:46	17:59:46	360.90	427		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:01:40	75	2	8	7	14:01:40	18:01:40	356.10	409		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:02:17	75	2	8	6	14:02:17	18:02:17	320.80	409		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:02:52	75	2	8	5	14:02:52	18:02:52	342.50	409		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:04:01	75	2	8	20	14:04:01	18:04:01	340.10	409		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:04:44	75	2	8	21	14:04:44	18:04:44	314.60	409		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:06:28	75	2	8	17	14:06:28	18:06:28	339.10	385		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:11:01	75	2	8	16	14:11:01	18:11:01	301.50	368		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:11:43	75	2	8	15	14:11:43	18:11:43	327.20	368		no significant notes	2.1

16	2014	3	16	3/16/2014	03/16/14 14:13:07	75	2	8	14	14:13:07	18:13:07	329.60	368		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:14:33	75	2	8	5	14:14:33	18:14:33	314.40	368		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:15:27	75	2	8	23	14:15:27	18:15:27	323.50	346		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:17:02	75	2	8	22	14:17:02	18:17:02	285.30	346		no significant notes	2.1
16	2014	3	16	3/16/2014	03/16/14 14:08:13	75	2	8	0	14:08:13	18:08:13	616.60	385	346.90	no significant notes	2.1
17	2014	3	21	3/21/2014	03/21/14 14:36:41	80	3	7	1	14:36:41	18:36:41	334.20	471		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:37:10	80	3	7	2	14:37:10	18:37:10	330.10	471		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:37:37	80	3	7	3	14:37:37	18:37:37	365.10	471		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:38:04	80	3	7	4	14:38:04	18:38:04	392.80	471		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:38:36	80	3	7	5	14:38:36	18:38:36	445.00	471		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:39:14	80	3	7	19	14:39:14	18:39:14	542.30	471		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:39:44	80	3	7	18	14:39:44	18:39:44	314.90	471		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:40:24	80	3	7	10	14:40:24	18:40:24	289.60	532		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:40:56	80	3	7	11	14:40:56	18:40:56	368.60	532		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:41:29	80	3	7	12	14:41:29	18:41:29	432.00	532		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:42:01	80	3	7	13	14:42:01	18:42:01	536.30	532		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:42:33	80	3	7	5	14:42:33	18:42:33	498.80	532		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:44:06	80	3	7	24	14:44:06	18:44:06	382.10	532		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:44:35	80	3	7	25	14:44:35	18:44:35	439.80	532		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:45:24	80	3	7	9	14:45:24	18:45:24	527.50	443		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:46:26	80	3	7	8	14:46:26	18:46:26	390.00	443		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:47:50	80	3	7	7	14:47:50	18:47:50	308.30	443		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:48:22	80	3	7	6	14:48:22	18:48:22	277.20	443		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:48:56	80	3	7	5	14:48:56	18:48:56	302.80	443		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:49:41	80	3	7	20	14:49:41	18:49:41	319.80	443		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:50:17	80	3	7	21	14:50:17	18:50:17	312.60	468		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:51:03	80	3	7	17	14:51:03	18:51:03	370.30	468		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:54:30	80	3	7	16	14:54:30	18:54:30	463.30	468		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:55:07	80	3	7	15	14:55:07	18:55:07	359.50	478		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:56:27	80	3	7	14	14:56:27	18:56:27	374.50	478		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:57:55	80	3	7	5	14:57:55	18:57:55	354.90	478		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:58:43	80	3	7	23	14:58:43	18:58:43	423.40	478		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:59:58	80	3	7	22	14:59:58	18:59:58	389.30	478		FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	21	3/21/2014	03/21/14 14:52:42	80	3	7	0	14:52:42	18:52:42	824.80	468	387.32	FIRST RECORDING OF SPEAKING; alternating turn	2.1
17	2014	3	22	3/22/2014	03/22/14 16:41:34	81	3	2	1	16:41:34	20:41:34	155.82	389		overcast	2.1
17	2014	3	22	3/22/2014	03/22/14 16:42:06	81	3	2	2	16:42:06	20:42:06	164.03	389		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:42:33	81	3	2	3	16:42:33	20:42:33	202.00	389		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:43:01	81	3	2	4	16:43:01	20:43:01	207.10	389		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:43:31	81	3	2	5	16:43:31	20:43:31	334.90	389		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:44:07	81	3	2	19	16:44:07	20:44:07	165.95	389		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:44:38	81	3	2	18	16:44:38	20:44:38	159.57	389		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:45:20	81	3	2	10	16:45:20	20:45:20	178.03	365		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:46:07	81	3	2	11	16:46:07	20:46:07	149.11	365		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:46:37	81	3	2	12	16:46:37	20:46:37	161.76	365		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:47:09	81	3	2	13	16:47:09	20:47:09	149.01	365		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:47:43	81	3	2	5	16:47:43	20:47:43	190.89	365		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:49:00	81	3	2	24	16:49:00	20:49:00	127.64	365		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:49:29	81	3	2	25	16:49:29	20:49:29	225.40	365		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:50:15	81	3	2	9	16:50:15	20:50:15	175.06	373		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:50:52	81	3	2	8	16:50:52	20:50:52	169.50	373		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:52:01	81	3	2	7	16:52:01	20:52:01	187.11	373		no significant notes	2.1

17	2014	3	22	3/22/2014	03/22/14 16:52:31	81	3	2	6	16:52:31	20:52:31	146.68	373		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:53:03	81	3	2	5	16:53:03	20:53:03	129.73	373		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:53:48	81	3	2	20	16:53:48	20:53:48	138.92	373		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:54:23	81	3	2	21	16:54:23	20:54:23	160.42	373		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:55:07	81	3	2	17	16:55:07	20:55:07	242.70	366		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:55:49	81	3	2	16	16:55:49	20:55:49	155.52	366		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:56:24	81	3	2	15	16:56:24	20:56:24	341.80	366		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:58:02	81	3	2	14	16:58:02	20:58:02	119.88	366		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 16:59:30	81	3	2	5	16:59:30	20:59:30	139.35	366		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 17:00:22	81	3	2	23	17:00:22	21:00:22	186.23	348		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 17:01:40	81	3	2	22	17:01:40	21:01:40	301.43	348		no significant notes	2.1
17	2014	3	22	3/22/2014	03/22/14 17:03:54	81	3	2	0	17:03:54	21:03:54	491.00	348	184.48	no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:08:25	82	3	8	1	12:08:25	16:08:25	286.40	328		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:08:55	82	3	8	2	12:08:55	16:08:55	288.20	328		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:09:22	82	3	8	3	12:09:22	16:09:22	313.50	328		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:09:50	82	3	8	4	12:09:50	16:09:50	314.10	328		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:10:24	82	3	8	5	12:10:24	16:10:24	320.00	343		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:11:00	82	3	8	19	12:11:00	16:11:00	311.20	343		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:11:33	82	3	8	18	12:11:33	16:11:33	291.90	343		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:12:14	82	3	8	10	12:12:14	16:12:14	319.10	343		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:12:44	82	3	8	11	12:12:44	16:12:44	294.40	343		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:13:12	82	3	8	12	12:13:12	16:13:12	287.20	343		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:13:44	82	3	8	13	12:13:44	16:13:44	265.50	343		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:14:13	82	3	8	5	12:14:13	16:14:13	266.30	343		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:15:40	82	3	8	24	12:15:40	16:15:40	256.40	312		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:16:09	82	3	8	25	12:16:09	16:16:09	269.70	312		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:16:56	82	3	8	9	12:16:56	16:16:56	290.00	312		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:17:31	82	3	8	8	12:17:31	16:17:31	295.20	312		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:18:48	82	3	8	7	12:18:48	16:18:48	286.60	312		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:19:16	82	3	8	6	12:19:16	16:19:16	276.60	312		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:19:46	82	3	8	5	12:19:46	16:19:46	311.60	312		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:20:35	82	3	8	20	12:20:35	16:20:35	325.80	382		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:21:09	82	3	8	21	12:21:09	16:21:09	327.20	382		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:21:53	82	3	8	17	12:21:53	16:21:53	367.20	382		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:25:29	82	3	8	16	12:25:29	16:25:29	344.90	398		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:25:58	82	3	8	15	12:25:58	16:25:58	356.80	398		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:27:13	82	3	8	14	12:27:13	16:27:13	379.30	398		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:28:32	82	3	8	5	12:28:32	16:28:32	376.00	398		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:29:16	82	3	8	23	12:29:16	16:29:16	379.70	398		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:30:35	82	3	8	22	12:30:35	16:30:35	344.80	398		no significant notes	2.1
17	2014	3	23	3/23/2014	03/23/14 12:23:38	82	3	8	0	12:23:38	16:23:38	716.50	382	312.34	no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:48:03	86	3	7	1	15:48:03	19:48:03	293.30	450		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:48:33	86	3	7	2	15:48:33	19:48:33	242.70	450		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:49:00	86	3	7	3	15:49:00	19:49:00	285.00	450		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:49:29	86	3	7	4	15:49:29	19:49:29	295.30	450		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:50:01	86	3	7	5	15:50:01	19:50:01	307.90	445		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:50:40	86	3	7	19	15:50:40	19:50:40	280.20	445		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:51:14	86	3	7	18	15:51:14	19:51:14	244.20	445		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:51:58	86	3	7	10	15:51:58	19:51:58	258.60	445		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:52:33	86	3	7	11	15:52:33	19:52:33	291.90	445		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:53:00	86	3	7	12	15:53:00	19:53:00	376.90	445		no significant notes	2.1

18	2014	3	27	3/27/2014	03/27/14 15:53:34	86	3	7	13	15:53:34	19:53:34	349.50	445		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:54:05	86	3	7	5	15:54:05	19:54:05	370.30	445		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:55:25	86	3	7	24	15:55:25	19:55:25	277.50	443		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:56:26	86	3	7	25	15:56:26	19:56:26	260.00	443		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:57:21	86	3	7	9	15:57:21	19:57:21	360.50	443		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:58:00	86	3	7	8	15:58:00	19:58:00	254.40	443		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:59:11	86	3	7	7	15:59:11	19:59:11	303.30	443		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 15:59:39	86	3	7	6	15:59:39	19:59:39	187.99	443		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:00:12	86	3	7	5	16:00:12	20:00:12	373.60	452		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:01:03	86	3	7	20	16:01:03	20:01:03	406.50	452		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:01:41	86	3	7	21	16:01:41	20:01:41	420.30	452		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:02:33	86	3	7	17	16:02:33	20:02:33	267.00	452		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:06:18	86	3	7	16	16:06:18	20:06:18	193.53	289		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:06:52	86	3	7	15	16:06:52	20:06:52	218.50	289		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:08:20	86	3	7	14	16:08:20	20:08:20	205.10	289		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:09:52	86	3	7	5	16:09:52	20:09:52	227.70	289		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:10:46	86	3	7	23	16:10:46	20:10:46	216.90	241		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:12:22	86	3	7	22	16:12:22	20:12:22	188.90	241		no significant notes	2.1
18	2014	3	27	3/27/2014	03/27/14 16:04:18	86	3	7	0	16:04:18	20:04:18	654.70	452	284.20	no significant notes	2.1
19	2014	4	1	4/1/2014	04/01/14 11:37:45	91	3	3	1	11:37:45	15:37:45	804.90	799		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:38:17	91	3	3	2	11:38:17	15:38:17	409.30	799		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:38:48	91	3	3	3	11:38:48	15:38:48	576.40	799		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:39:18	91	3	3	4	11:39:18	15:39:18	98.68	799		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:40:02	91	3	3	5	11:40:02	15:40:02	290.50	815		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:41:34	91	3	3	19	11:41:34	15:41:34	1096.90	815		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:42:20	91	3	3	18	11:42:20	15:42:20	642.00	815		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:43:05	91	3	3	10	11:43:05	15:43:05	415.00	815		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:43:41	91	3	3	11	11:43:41	15:43:41	714.50	815		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:44:13	91	3	3	12	11:44:13	15:44:13	567.30	815		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:44:47	91	3	3	13	11:44:47	15:44:47	680.70	815		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:45:23	91	3	3	5	11:45:23	15:45:23	282.10	836		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:46:28	91	3	3	24	11:46:28	15:46:28	640.20	836		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:47:00	91	3	3	25	11:47:00	15:47:00	723.90	836		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:48:05	91	3	3	9	11:48:05	15:48:05	1210.30	836		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:48:47	91	3	3	8	11:48:47	15:48:47	557.20	836		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:50:16	91	3	3	7	11:50:16	15:50:16	916.60	808		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:50:53	91	3	3	6	11:50:53	15:50:53	505.90	808		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:51:38	91	3	3	5	11:51:38	15:51:38	801.50	808		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:52:45	91	3	3	20	11:52:45	15:52:45	845.40	808		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:53:49	91	3	3	21	11:53:49	15:53:49	1254.50	808		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:55:04	91	3	3	17	11:55:04	15:55:04	508.20	685		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 12:00:00	91	3	3	16	12:00:00	16:00:00	846.70	686		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 12:00:39	91	3	3	15	12:00:39	16:00:39	399.10	686		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 12:02:16	91	3	3	14	12:02:16	16:02:16	737.40	686		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 12:04:05	91	3	3	5	12:04:05	16:04:05	950.00	686		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 12:05:42	91	3	3	23	12:05:42	16:05:42	568.30	834		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 12:07:14	91	3	3	22	12:07:14	16:07:14	883.90	834		BUDS ON SPICEBUSH	2.6669944
19	2014	4	1	4/1/2014	04/01/14 11:57:37	91	3	3	0	11:57:37	15:57:37	1196.40	685	675.98	BUDS ON SPICEBUSH	2.6669944
19	2014	4	5	4/5/2014	04/05/14 10:35:58	95	3	4	1	10:35:58	14:35:58	339.80	311		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:36:30	95	3	4	2	10:36:30	14:36:30	391.10	311		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:37:19	95	3	4	3	10:37:19	14:37:19	589.60	311		Very windy. Variable sky conditions.	3.5656592

19	2014	4	5	4/5/2014	04/05/14 10:37:50	95	3	4	4	10:37:50	14:37:50	459.60	311		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:38:28	95	3	4	5	10:38:28	14:38:28	202.60	311		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:40:01	95	3	4	19	10:40:01	14:40:01	212.80	291		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:40:40	95	3	4	18	10:40:40	14:40:40	520.40	291		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:41:30	95	3	4	10	10:41:30	14:41:30	435.70	291		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:42:07	95	3	4	11	10:42:07	14:42:07	251.90	291		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:42:44	95	3	4	12	10:42:44	14:42:44	645.60	291		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:43:21	95	3	4	13	10:43:21	14:43:21	792.10	291		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:43:56	95	3	4	5	10:43:56	14:43:56	928.10	291		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:44:35	95	3	4	24	10:44:35	14:44:35	532.20	291		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:45:09	95	3	4	25	10:45:09	14:45:09	843.10	356		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:46:12	95	3	4	9	10:46:12	14:46:12	424.50	356		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:47:05	95	3	4	8	10:47:05	14:47:05	650.00	356		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:48:26	95	3	4	7	10:48:26	14:48:26	647.50	356		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:49:08	95	3	4	6	10:49:08	14:49:08	933.80	356		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:49:50	95	3	4	5	10:49:50	14:49:50	867.70	356		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:50:50	95	3	4	20	10:50:50	14:50:50	740.50	656		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:51:35	95	3	4	21	10:51:35	14:51:35	745.20	656		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:52:49	95	3	4	17	10:52:49	14:52:49	375.10	656		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:57:08	95	3	4	16	10:57:08	14:57:08	806.30	536		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:57:50	95	3	4	15	10:57:50	14:57:50	395.80	536		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:59:20	95	3	4	14	10:59:20	14:59:20	601.10	536		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 11:01:04	95	3	4	5	11:01:04	15:01:04	658.10	817		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 11:02:08	95	3	4	23	11:02:08	15:02:08	796.50	817		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 11:03:40	95	3	4	22	11:03:40	15:03:40	744.80	817		Very windy. Variable sky conditions.	3.5656592
19	2014	4	5	4/5/2014	04/05/14 10:54:42	95	3	4	0	10:54:42	14:54:42	1704.70	656	590.41	Very windy. Variable sky conditions.	3.5656592
20	2014	4	8	4/8/2014	04/08/14 15:12:36	98	3	5	1	15:12:36	19:12:36	620.60	689		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:13:20	98	3	5	2	15:13:20	19:13:20	223.80	689		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:14:18	98	3	5	3	15:14:18	19:14:18	447.30	689		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:14:50	98	3	5	4	15:14:50	19:14:50	470.30	689		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:15:36	98	3	5	5	15:15:36	19:15:36	542.00	666		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:17:09	98	3	5	19	15:17:09	19:17:09	481.40	666		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:17:47	98	3	5	18	15:17:47	19:17:47	300.70	666		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:18:46	98	3	5	10	15:18:46	19:18:46	538.60	666		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:19:25	98	3	5	11	15:19:25	19:19:25	736.70	666		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:19:57	98	3	5	12	15:19:57	19:19:57	499.10	666		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:20:32	98	3	5	13	15:20:32	19:20:32	886.60	672		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:21:06	98	3	5	5	15:21:06	19:21:06	679.70	672		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:21:55	98	3	5	24	15:21:55	19:21:55	332.90	672		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:22:33	98	3	5	25	15:22:33	19:22:33	422.50	672		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:23:35	98	3	5	9	15:23:35	19:23:35	385.20	672		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:24:19	98	3	5	8	15:24:19	19:24:19	406.70	672		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:25:43	98	3	5	7	15:25:43	19:25:43	625.00	631		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:26:36	98	3	5	6	15:26:36	19:26:36	182.93	631		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:27:29	98	3	5	5	15:27:29	19:27:29	742.80	631		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:28:56	98	3	5	20	15:28:56	19:28:56	319.50	631		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:29:50	98	3	5	21	15:29:50	19:29:50	411.50	631		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:31:16	98	3	5	17	15:31:16	19:31:16	419.40	608		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:36:55	98	3	5	16	15:36:55	19:36:55	531.50	580		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:38:36	98	3	5	15	15:38:36	19:38:36	490.00	580		no significant notes	3.8973297
20	2014	4	8	4/8/2014	04/08/14 15:40:37	98	3	5	14	15:40:37	19:40:37	474.20	639		no significant notes	3.8973297

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20	2014	4	12	4/12/2014	04/12/14 17:09:38	102	3	0	5	17:09:38	21:09:38	149.72	524		266.50	888.33	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:11:05	102	3	0	20	17:11:05	21:11:05	89.67	489		248.90	829.67	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:11:48	102	3	0	21	17:11:48	21:11:48	272.30	489		248.90	829.67	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:12:41	102	3	0	17	17:12:41	21:12:41	415.00	489		248.90	829.67	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:18:19	102	3	0	16	17:18:19	21:18:19	175.64	482		243.70	812.33	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:19:03	102	3	0	15	17:19:03	21:19:03	162.34	482		243.70	812.33	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:20:38	102	3	0	14	17:20:38	21:20:38	118.58	464		233.80	779.33	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:22:14	102	3	0	5	17:22:14	21:22:14	116.44	464		233.80	779.33	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:23:32	102	3	0	23	17:23:32	21:23:32	169.70	464		233.80	779.33	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:25:03	102	3	0	22	17:25:03	21:25:03	244.80	464		233.80	779.33	no significant notes	4.1981286
20	2014	4	12	4/12/2014	04/12/14 17:14:38	102	3	0	0	17:14:38	21:14:38	683.40	489	206.19	248.90	829.67	no significant notes	4.1981286
21	2014	4	16	4/16/2014	04/16/14 07:56:04	106	3	0	1	7:56:04	11:56:04	125.18	310		136.60	455.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 07:56:44	106	3	0	2	7:56:44	11:56:44	149.58	310		136.60	455.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 07:57:18	106	3	0	3	7:57:18	11:57:18	158.42	310		136.60	455.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 07:57:52	106	3	0	4	7:57:52	11:57:52	122.38	310		136.60	455.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 07:58:44	106	3	0	5	7:58:44	11:58:44	121.91	310		136.60	455.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:01:00	106	3	0	19	8:01:00	12:01:00	136.01	330		146.90	489.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:01:42	106	3	0	18	8:01:42	12:01:42	173.75	330		146.90	489.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:02:56	106	3	0	10	8:02:56	12:02:56	270.90	330		146.90	489.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:03:38	106	3	0	11	8:03:38	12:03:38	143.87	330		146.90	489.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:04:13	106	3	0	12	8:04:13	12:04:13	114.65	330		146.90	489.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:04:52	106	3	0	13	8:04:52	12:04:52	218.90	330		146.90	489.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:05:28	106	3	0	5	8:05:28	12:05:28	169.39	349		157.10	523.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:06:18	106	3	0	24	8:06:18	12:06:18	169.39	349		157.10	523.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:06:51	106	3	0	25	8:06:51	12:06:51	117.62	349		157.10	523.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:07:51	106	3	0	9	8:07:51	12:07:51	88.73	349		157.10	523.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:08:53	106	3	0	8	8:08:53	12:08:53	292.10	349		157.10	523.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:10:23	106	3	0	7	8:10:23	12:10:23	162.57	370		168.20	560.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:10:59	106	3	0	6	8:10:59	12:10:59	237.60	370		168.20	560.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:11:49	106	3	0	5	8:11:49	12:11:49	120.05	370		168.20	560.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:13:02	106	3	0	20	8:13:02	12:13:02	120.15	370		168.20	560.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:13:45	106	3	0	21	8:13:45	12:13:45	152.01	370		168.20	560.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:14:49	106	3	0	17	8:14:49	12:14:49	128.28	370		168.20	560.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:19:17	106	3	0	16	8:19:17	12:19:17	140.37	391		179.00	596.67	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:20:20	106	3	0	15	8:20:20	12:20:20	173.61	412		189.70	632.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:21:48	106	3	0	14	8:21:48	12:21:48	188.93	412		189.70	632.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:23:18	106	3	0	5	8:23:18	12:23:18	213.30	412		189.70	632.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:24:17	106	3	0	23	8:24:17	12:24:17	370.80	412		189.70	632.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:25:58	106	3	0	22	8:25:58	12:25:58	113.57	412		189.70	632.33	no significant notes	4.4175685
21	2014	4	16	4/16/2014	04/16/14 08:17:05	106	3	0	0	8:17:05	12:17:05	495.80	391	167.64	179.00	596.67	no significant notes	4.4175685
21	2014	4	19	4/19/2014	04/19/14 15:08:10	109	3	6	1	15:08:10	19:08:10	486.00	724		387.90	1293.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:08:38	109	3	6	2	15:08:38	19:08:38	310.10	724		387.90	1293.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:09:07	109	3	6	3	15:09:07	19:09:07	384.30	724		387.90	1293.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:09:40	109	3	6	4	15:09:40	19:09:40	409.70	724		387.90	1293.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:10:26	109	3	6	5	15:10:26	19:10:26	761.00	700		372.60	1242.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:11:57	109	3	6	19	15:11:57	19:11:57	373.00	700		372.60	1242.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:12:35	109	3	6	18	15:12:35	19:12:35	305.90	700		372.60	1242.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:13:28	109	3	6	10	15:13:28	19:13:28	449.90	700		372.60	1242.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:14:15	109	3	6	11	15:14:15	19:14:15	469.80	700		372.60	1242.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:14:46	109	3	6	12	15:14:46	19:14:46	486.00	700		372.60	1242.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:15:30	109	3	6	13	15:15:30	19:15:30	490.30	628		334.70	1115.67	high thin cloud coverage	4.550509

21	2014	4	19	4/19/2014	04/19/14 15:16:11	109	3	6	5	15:16:11	19:16:11	594.70	628		334.70	1115.67	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:16:51	109	3	6	24	15:16:51	19:16:51	390.10	628		334.70	1115.67	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:17:24	109	3	6	25	15:17:24	19:17:24	324.30	628		334.70	1115.67	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:18:23	109	3	6	9	15:18:23	19:18:23	395.30	628		334.70	1115.67	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:19:01	109	3	6	8	15:19:01	19:19:01	341.70	628		334.70	1115.67	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:20:20	109	3	6	7	15:20:20	19:20:20	328.50	582		310.60	1035.33	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:21:06	109	3	6	6	15:21:06	19:21:06	235.50	582		310.60	1035.33	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:21:54	109	3	6	5	15:21:54	19:21:54	516.00	582		310.60	1035.33	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:23:06	109	3	6	20	15:23:06	19:23:06	343.10	582		310.60	1035.33	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:23:49	109	3	6	21	15:23:49	19:23:49	447.50	582		310.60	1035.33	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:24:36	109	3	6	17	15:24:36	19:24:36	322.10	582		310.60	1035.33	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:28:35	109	3	6	16	15:28:35	19:28:35	371.30	633		336.30	1121.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:29:34	109	3	6	15	15:29:34	19:29:34	506.90	633		336.30	1121.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:31:09	109	3	6	14	15:31:09	19:31:09	346.90	642		340.80	1136.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:33:07	109	3	6	5	15:33:07	19:33:07	546.40	642		340.80	1136.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:34:11	109	3	6	23	15:34:11	19:34:11	380.80	642		340.80	1136.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:35:59	109	3	6	22	15:35:59	19:35:59	420.80	642		340.80	1136.00	high thin cloud coverage	4.550509
21	2014	4	19	4/19/2014	04/19/14 15:26:20	109	3	6	0	15:26:20	19:26:20	949.00	633	419.21	336.30	1121.00	high thin cloud coverage	4.550509
21	2014	4	20	4/20/2014	04/20/14 16:49:26	110	3	3	1	16:49:26	20:49:26	391.10	445		239.00	796.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:50:37	110	3	3	2	16:50:37	20:50:37	269.70	435		232.50	775.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:51:05	110	3	3	3	16:51:05	20:51:05	244.60	435		232.50	775.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:51:40	110	3	3	4	16:51:40	20:51:40	247.40	435		232.50	775.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:52:24	110	3	3	5	16:52:24	20:52:24	215.30	435		232.50	775.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:54:01	110	3	3	19	16:54:01	20:54:01	228.30	435		232.50	775.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:54:48	110	3	3	18	16:54:48	20:54:48	327.70	435		232.50	775.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:55:40	110	3	3	10	16:55:40	20:55:40	154.64	456		241.10	803.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:56:26	110	3	3	11	16:56:26	20:56:26	229.70	456		241.10	803.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:56:57	110	3	3	12	16:56:57	20:56:57	139.93	456		241.10	803.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:57:35	110	3	3	13	16:57:35	20:57:35	155.52	456		241.10	803.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:58:06	110	3	3	5	16:58:06	20:58:06	224.80	456		241.10	803.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:58:45	110	3	3	24	16:58:45	20:58:45	152.58	456		241.10	803.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 16:59:24	110	3	3	25	16:59:24	20:59:24	236.20	456		241.10	803.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:00:25	110	3	3	9	17:00:25	21:00:25	176.92	400		213.80	712.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:01:09	110	3	3	8	17:01:09	21:01:09	147.96	400		213.80	712.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:02:30	110	3	3	7	17:02:30	21:02:30	146.58	400		213.80	712.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:03:01	110	3	3	6	17:03:01	21:03:01	214.50	400		213.80	712.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:03:37	110	3	3	5	17:03:37	21:03:37	348.40	400		213.80	712.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:04:40	110	3	3	20	17:04:40	21:04:40	230.80	400		213.80	712.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:05:21	110	3	3	21	17:05:21	21:05:21	241.40	518		268.90	896.33	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:06:06	110	3	3	17	17:06:06	21:06:06	376.90	518		268.90	896.33	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:10:48	110	3	3	16	17:10:48	21:10:48	266.70	565		290.60	968.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:12:07	110	3	3	15	17:12:07	21:12:07	302.10	565		290.60	968.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:13:37	110	3	3	14	17:13:37	21:13:37	187.08	565		290.60	968.67	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:15:07	110	3	3	5	17:15:07	21:15:07	187.08	510		264.00	880.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:15:57	110	3	3	23	17:15:57	21:15:57	170.54	510		264.00	880.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:17:17	110	3	3	22	17:17:17	21:17:17	188.53	510		264.00	880.00	no significant notes	4.5904194
21	2014	4	20	4/20/2014	04/20/14 17:07:56	110	3	3	0	17:07:56	21:07:56	763.10	518	226.82	268.90	896.33	no significant notes	4.5904194
22	2014	4	24	4/24/2014	04/24/14 16:15:41	114	3	0	1	16:15:41	20:15:41	563.90	736		390.30	1301.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:16:17	114	3	0	2	16:16:17	20:16:17	332.30	736		390.30	1301.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:16:48	114	3	0	3	16:16:48	20:16:48	131.19	736		390.30	1301.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:17:22	114	3	0	4	16:17:22	20:17:22	217.80	736		390.30	1301.00	no significant notes	4.7330404

22	2014	4	24	4/24/2014	04/24/14 16:18:04	114	3	0	5	16:18:04	20:18:04	158.76	736		390.30	1301.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:19:33	114	3	0	19	16:19:33	20:19:33	239.90	736		390.30	1301.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:20:10	114	3	0	18	16:20:10	20:20:10	324.10	719		381.40	1271.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:21:19	114	3	0	10	16:21:19	20:21:19	110.26	719		381.40	1271.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:21:55	114	3	0	11	16:21:55	20:21:55	297.20	719		381.40	1271.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:22:26	114	3	0	12	16:22:26	20:22:26	234.80	719		381.40	1271.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:23:01	114	3	0	13	16:23:01	20:23:01	483.70	719		381.40	1271.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:23:34	114	3	0	5	16:23:34	20:23:34	408.50	719		381.40	1271.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:24:19	114	3	0	24	16:24:19	20:24:19	354.90	719		381.40	1271.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:24:56	114	3	0	25	16:24:56	20:24:56	199.64	719		381.40	1271.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:25:57	114	3	0	9	16:25:57	20:25:57	452.20	701		372.00	1240.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:27:00	114	3	0	8	16:27:00	20:27:00	173.37	701		372.00	1240.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:28:21	114	3	0	7	16:28:21	20:28:21	190.22	701		372.00	1240.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:29:10	114	3	0	6	16:29:10	20:29:10	474.90	701		372.00	1240.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:29:53	114	3	0	5	16:29:53	20:29:53	455.40	701		372.00	1240.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:30:56	114	3	0	20	16:30:56	20:30:56	225.30	684		362.50	1208.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:31:37	114	3	0	21	16:31:37	20:31:37	213.70	684		362.50	1208.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:32:43	114	3	0	17	16:32:43	20:32:43	877.80	684		362.50	1208.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:39:23	114	3	0	16	16:39:23	20:39:23	253.60	684		362.50	1208.33	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:40:25	114	3	0	15	16:40:25	20:40:25	401.50	668		353.10	1177.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:42:50	114	3	0	14	16:42:50	20:42:50	351.40	668		353.10	1177.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:45:03	114	3	0	5	16:45:03	20:45:03	344.10	631		333.60	1112.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:46:01	114	3	0	23	16:46:01	20:46:01	360.20	631		333.60	1112.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:47:33	114	3	0	22	16:47:33	20:47:33	272.30	631		333.60	1112.00	no significant notes	4.7330404
22	2014	4	24	4/24/2014	04/24/14 16:36:48	114	3	0	0	16:36:48	20:36:48	980.10	668	325.11	353.10	1177.00	no significant notes	4.7330404
22	2014	4	25	4/25/2014	04/25/14 14:32:25	115	3	4	1	14:32:25	18:32:25	580.50	808		441.40	1471.33	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:32:56	115	3	4	2	14:32:56	18:32:56	295.50	808		441.40	1471.33	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:33:27	115	3	4	3	14:33:27	18:33:27	504.90	808		441.40	1471.33	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:34:00	115	3	4	4	14:34:00	18:34:00	871.40	808		441.40	1471.33	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:34:44	115	3	4	5	14:34:44	18:34:44	963.50	808		441.40	1471.33	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:36:26	115	3	4	19	14:36:26	18:36:26	668.90	780		424.80	1416.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:37:07	115	3	4	18	14:37:07	18:37:07	352.90	780		424.80	1416.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:38:11	115	3	4	10	14:38:11	18:38:11	423.30	780		424.80	1416.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:39:03	115	3	4	11	14:39:03	18:39:03	404.80	780		424.80	1416.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:39:35	115	3	4	12	14:39:35	18:39:35	305.80	780		424.80	1416.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:40:09	115	3	4	13	14:40:09	18:40:09	307.30	635		346.70	1155.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:40:38	115	3	4	5	14:40:38	18:40:38	304.00	635		346.70	1155.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:41:15	115	3	4	24	14:41:15	18:41:15	282.00	635		346.70	1155.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:41:51	115	3	4	25	14:41:51	18:41:51	287.40	635		346.70	1155.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:42:47	115	3	4	9	14:42:47	18:42:47	723.60	635		346.70	1155.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:43:38	115	3	4	8	14:43:38	18:43:38	497.40	635		346.70	1155.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:44:47	115	3	4	7	14:44:47	18:44:47	405.50	635		346.70	1155.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:45:20	115	3	4	6	14:45:20	18:45:20	309.60	496		273.90	913.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:46:00	115	3	4	5	14:46:00	18:46:00	376.60	496		273.90	913.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:47:10	115	3	4	20	14:47:10	18:47:10	305.10	496		273.90	913.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:47:54	115	3	4	21	14:47:54	18:47:54	267.70	496		273.90	913.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:48:52	115	3	4	17	14:48:52	18:48:52	314.50	496		273.90	913.00	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:54:59	115	3	4	16	14:54:59	18:54:59	490.70	558		308.00	1026.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:55:51	115	3	4	15	14:55:51	18:55:51	468.00	1028		547.30	1824.33	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:57:33	115	3	4	14	14:57:33	18:57:33	690.80	1028		547.30	1824.33	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:59:50	115	3	4	5	14:59:50	18:59:50	1005.70	1028		547.30	1824.33	30-80% variable cloud cover!!	4.765123

22	2014	4	25	4/25/2014	04/25/14 15:00:49	115	3	4	23	15:00:49	19:00:49	518.00	917		493.70	1645.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 15:02:20	115	3	4	22	15:02:20	19:02:20	498.50	917		493.70	1645.67	30-80% variable cloud cover!!	4.765123
22	2014	4	25	4/25/2014	04/25/14 14:52:17	115	3	4	0	14:52:17	18:52:17	904.80	558	479.43	308.00	1026.67	30-80% variable cloud cover!!	4.765123
22	2014	4	26	4/26/2014	04/26/14 12:50:04	116	3	0	1	12:50:04	16:50:04	883.60	999		567.20	1890.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:50:39	116	3	0	2	12:50:39	16:50:39	626.70	999		567.20	1890.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:51:15	116	3	0	3	12:51:15	16:51:15	232.20	999		567.20	1890.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:51:47	116	3	0	4	12:51:47	16:51:47	875.50	999		567.20	1890.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:52:24	116	3	0	5	12:52:24	16:52:24	844.40	999		567.20	1890.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:54:12	116	3	0	19	12:54:12	16:54:12	320.20	999		567.20	1890.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:55:02	116	3	0	18	12:55:02	16:55:02	878.80	1000		566.20	1887.33	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:56:17	116	3	0	10	12:56:17	16:56:17	649.00	1000		566.20	1887.33	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:57:12	116	3	0	11	12:57:12	16:57:12	463.60	1000		566.20	1887.33	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:57:47	116	3	0	12	12:57:47	16:57:47	508.60	1000		566.20	1887.33	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:58:24	116	3	0	13	12:58:24	16:58:24	336.20	1000		566.20	1887.33	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:58:58	116	3	0	5	12:58:58	16:58:58	938.20	1000		566.20	1887.33	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 12:59:44	116	3	0	24	12:59:44	16:59:44	1007.10	1000		566.20	1887.33	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:00:24	116	3	0	25	13:00:24	17:00:24	924.70	994		564.00	1880.00	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:01:25	116	3	0	9	13:01:25	17:01:25	1179.90	994		564.00	1880.00	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:02:13	116	3	0	8	13:02:13	17:02:13	782.30	994		564.00	1880.00	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:03:35	116	3	0	7	13:03:35	17:03:35	755.30	994		564.00	1880.00	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:04:11	116	3	0	6	13:04:11	17:04:11	658.40	994		564.00	1880.00	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:05:11	116	3	0	5	13:05:11	17:05:11	931.50	998		566.30	1887.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:06:20	116	3	0	20	13:06:20	17:06:20	644.60	998		566.30	1887.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:07:11	116	3	0	21	13:07:11	17:07:11	1011.10	998		566.30	1887.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:08:15	116	3	0	17	13:08:15	17:08:15	644.30	998		566.30	1887.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:13:12	116	3	0	16	13:13:12	17:13:12	642.90	1002		596.00	1986.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:14:40	116	3	0	15	13:14:40	17:14:40	1135.00	1002		596.00	1986.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:16:33	116	3	0	14	13:16:33	17:16:33	710.10	1005		570.80	1902.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:18:15	116	3	0	5	13:18:15	17:18:15	1357.40	1005		570.80	1902.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:19:16	116	3	0	23	13:19:16	17:19:16	597.70	1005		570.80	1902.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:21:19	116	3	0	22	13:21:19	17:21:19	1084.40	1045		589.70	1965.67	no significant notes	4.7959946
22	2014	4	26	4/26/2014	04/26/14 13:10:14	116	3	0	0	13:10:14	17:10:14	1666.90	1002	772.28	569.00	1896.67	no significant notes Beginning of Summer Leaning; rain this week prior to Thursday	4.7959946
23	2014	5	1	5/1/2014	05/01/14 18:07:47	121	4	8	1	18:07:47	22:07:47	40.58	74		50.50	168.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:08:23	121	4	8	2	18:08:23	22:08:23	36.66	74		50.50	168.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:09:00	121	4	8	3	18:09:00	22:09:00	36.17	74		50.50	168.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:09:50	121	4	8	4	18:09:50	22:09:50	34.29	74		50.50	168.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:10:42	121	4	8	5	18:10:42	22:10:42	37.60	79		48.70	162.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:12:55	121	4	8	19	18:12:55	22:12:55	42.07	79		48.70	162.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:13:24	121	4	8	18	18:13:24	22:13:24	45.56	79		48.70	162.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:14:00	121	4	8	10	18:14:00	22:14:00	49.30	79		48.70	162.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:14:35	121	4	8	11	18:14:35	22:14:35	46.05	79		48.70	162.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:15:03	121	4	8	12	18:15:03	22:15:03	46.12	64		40.30	134.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:15:35	121	4	8	13	18:15:35	22:15:35	40.60	64		40.30	134.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:16:08	121	4	8	5	18:16:08	22:16:08	39.44	64		40.30	134.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:16:46	121	4	8	24	18:16:46	22:16:46	33.61	64		40.30	134.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:17:21	121	4	8	25	18:17:21	22:17:21	36.17	64		40.30	134.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:18:15	121	4	8	9	18:18:15	22:18:15	37.09	64		40.30	134.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:19:01	121	4	8	8	18:19:01	22:19:01	34.60	64		40.30	134.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:20:15	121	4	8	7	18:20:15	22:20:15	35.03	55		31.90	106.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:21:04	121	4	8	6	18:21:04	22:21:04	29.55	55		31.90	106.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:21:48	121	4	8	5	18:21:48	22:21:48	28.99	55		31.90	106.33	Beginning of Summer Leaning; rain this week prior to Thursday	4.934972

23	2014	5	1	5/1/2014	05/01/14 18:23:11	121	4	8	20	18:23:11	22:23:11	29.00	55		31.90	106.33	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:23:55	121	4	8	21	18:23:55	22:23:55	31.72	55		31.90	106.33	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:24:42	121	4	6	17	18:24:42	22:24:42	48.34	55		31.90	106.33	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:29:03	121	4	6	16	18:29:03	22:29:03	74.62	100		56.90	189.67	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:29:55	121	4	6	15	18:29:55	22:29:55	90.85	100		56.90	189.67	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:31:26	121	4	6	14	18:31:26	22:31:26	82.58	171		92.80	309.33	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:33:14	121	4	6	5	18:33:14	22:33:14	65.44	171		92.80	309.33	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:34:29	121	4	6	23	18:34:29	22:34:29	66.89	171		92.80	309.33	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:36:03	121	4	6	22	18:36:03	22:36:03	65.74	171		92.80	309.33	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	1	5/1/2014	05/01/14 18:26:58	121	4	6	0	18:26:58	22:26:58	117.08	100	45.88	56.90	189.67	Beginning of Summer Leaning; Rain this week prior to	4.934972
23	2014	5	3	5/3/2014	05/03/14 12:14:30	123	4	5	1	12:14:30	16:14:30	423.00	860		497.30	1657.67	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:15:04	123	4	5	2	12:15:04	16:15:04	671.60	990		564.00	1880.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:15:36	123	4	5	3	12:15:36	16:15:36	310.60	990		564.00	1880.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:16:05	123	4	5	4	12:16:05	16:16:05	290.10	990		564.00	1880.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:17:32	123	4	5	5	12:17:32	16:17:32	566.60	990		564.00	1880.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:19:54	123	4	5	19	12:19:54	16:19:54	208.40	990		564.00	1880.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:20:33	123	4	5	18	12:20:33	16:20:33	289.20	966		555.00	1850.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:22:13	123	4	5	10	12:22:13	16:22:13	396.50	966		555.00	1850.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:22:52	123	4	5	11	12:22:52	16:22:52	812.00	966		555.00	1850.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:23:29	123	4	5	12	12:23:29	16:23:29	266.50	966		555.00	1850.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:24:08	123	4	5	13	12:24:08	16:24:08	238.80	966		555.00	1850.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:24:45	123	4	5	5	12:24:45	16:24:45	259.60	966		555.00	1850.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:25:30	123	4	5	24	12:25:30	16:25:30	581.20	1034		590.70	1969.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:26:09	123	4	5	25	12:26:09	16:26:09	553.80	1034		590.70	1969.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:27:26	123	4	5	9	12:27:26	16:27:26	539.30	1034		590.70	1969.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:28:09	123	4	5	8	12:28:09	16:28:09	355.50	1034		590.70	1969.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:29:52	123	4	5	7	12:29:52	16:29:52	233.10	1034		590.70	1969.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:30:31	123	4	5	6	12:30:31	16:30:31	410.00	1127		640.00	2133.33	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:31:09	123	4	5	5	12:31:09	16:31:09	447.80	1127		640.00	2133.33	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:32:02	123	4	5	20	12:32:02	16:32:02	361.30	1127		640.00	2133.33	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:32:43	123	4	5	21	12:32:43	16:32:43	1093.80	1127		640.00	2133.33	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:33:38	123	4	5	17	12:33:38	16:33:38	268.30	1127		640.00	2133.33	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:37:53	123	4	5	16	12:37:53	16:37:53	1143.50	839		488.70	1629.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:38:58	123	4	5	15	12:38:58	16:38:58	820.10	839		488.70	1629.00	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:40:48	123	4	5	14	12:40:48	16:40:48	657.10	1164		657.20	2190.67	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:42:25	123	4	5	5	12:42:25	16:42:25	598.70	1164		657.20	2190.67	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:43:50	123	4	5	23	12:43:50	16:43:50	502.80	1164		657.20	2190.67	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:46:40	123	4	5	22	12:46:40	16:46:40	688.50	1164		657.20	2190.67	no significant notes	4.9845629
23	2014	5	3	5/3/2014	05/03/14 12:35:45	123	4	5	0	12:35:45	16:35:45	1051.30	839	499.56	488.70	1629.00	no significant notes	4.9845629
23	2014	5	4	5/4/2014	05/04/14 10:43:45	124	4	7.5	1	10:43:45	14:43:45	94.03	495		275.70	919.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:44:29	124	4	7.5	2	10:44:29	14:44:29	101.65	495		275.70	919.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:45:06	124	4	7.5	3	10:45:06	14:45:06	117.58	304		173.40	578.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:45:41	124	4	7.5	4	10:45:41	14:45:41	136.48	304		173.40	578.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:46:27	124	4	7.5	5	10:46:27	14:46:27	113.64	304		173.40	578.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:48:15	124	4	7.5	19	10:48:15	14:48:15	85.12	304		173.40	578.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:48:59	124	4	7.5	18	10:48:59	14:48:59	96.63	304		173.40	578.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:49:49	124	4	7.5	10	10:49:49	14:49:49	129.60	304		173.40	578.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:50:33	124	4	7.5	11	10:50:33	14:50:33	117.82	354		203.30	677.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:51:14	124	4	7.5	12	10:51:14	14:51:14	146.27	354		203.30	677.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:52:05	124	4	7.5	13	10:52:05	14:52:05	126.33	354		203.30	677.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:54:07	124	4	7.5	5	10:54:07	14:54:07	151.20	354		203.30	677.67	no significant notes	5.0082747

23	2014	5	4	5/4/2014	05/04/14 10:54:51	124	4	7.5	24	10:54:51	14:54:51	148.13	354		203.30	677.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:55:31	124	4	7.5	25	10:55:31	14:55:31	205.60	451		257.60	858.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:56:34	124	4	7.5	9	10:56:34	14:56:34	245.10	451		257.60	858.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:57:18	124	4	7.5	8	10:57:18	14:57:18	229.60	451		257.60	858.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:58:57	124	4	7.5	7	10:58:57	14:58:57	113.43	451		257.60	858.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 10:59:51	124	4	7.5	6	10:59:51	14:59:51	81.20	451		257.60	858.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:00:31	124	4	7.5	5	11:00:31	15:00:31	83.23	193		109.40	364.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:01:33	124	4	7.5	20	11:01:33	15:01:33	75.33	193		109.40	364.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:02:18	124	4	8	21	11:02:18	15:02:18	67.02	193		109.40	364.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:03:15	124	4	8	17	11:03:15	15:03:15	89.98	193		109.40	364.67	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:08:10	124	4	8	16	11:08:10	15:08:10	165.71	319		185.10	617.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:08:47	124	4	8	15	11:08:47	15:08:47	181.21	319		185.10	617.00	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:10:18	124	4	8	14	11:10:18	15:10:18	140.74	294		169.90	566.33	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:11:56	124	4	8	5	11:11:56	15:11:56	109.65	294		169.90	566.33	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:12:53	124	4	8	23	11:12:53	15:12:53	117.95	294		169.90	566.33	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:14:44	124	4	8	22	11:14:44	15:14:44	139.15	294		169.90	566.33	no significant notes	5.0082747
23	2014	5	4	5/4/2014	05/04/14 11:05:43	124	4	8	0	11:05:43	15:05:43	398.80	319	128.91	185.10	617.00	no significant notes	5.0082747
24	2014	5	7	5/7/2014	05/07/14 10:07:33	127	4	2	1	10:07:33	14:07:33	127.68	631		358.60	1195.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:08:16	127	4	2	2	10:08:16	14:08:16	116.34	631		358.60	1195.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:08:59	127	4	2	3	10:08:59	14:08:59	174.59	631		358.60	1195.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:09:36	127	4	2	4	10:09:36	14:09:36	153.66	631		358.60	1195.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:10:18	127	4	2	5	10:10:18	14:10:18	110.80	601		342.70	1142.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:12:07	127	4	2	19	10:12:07	14:12:07	106.21	601		342.70	1142.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:12:50	127	4	2	18	10:12:50	14:12:50	163.62	601		342.70	1142.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:13:45	127	4	2	10	10:13:45	14:13:45	152.31	601		342.70	1142.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:14:26	127	4	2	11	10:14:26	14:14:26	107.93	601		342.70	1142.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:14:58	127	4	2	12	10:14:58	14:14:58	132.50	601		342.70	1142.33	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:15:59	127	4	2	13	10:15:59	14:15:59	119.31	592		339.00	1130.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:16:34	127	4	2	5	10:16:34	14:16:34	98.30	592		339.00	1130.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:17:18	127	4	2	24	10:17:18	14:17:18	121.40	592		339.00	1130.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:17:58	127	4	2	25	10:17:58	14:17:58	106.51	592		339.00	1130.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:19:28	127	4	2	9	10:19:28	14:19:28	152.28	592		339.00	1130.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:20:20	127	4	2	8	10:20:20	14:20:20	330.20	693		394.80	1316.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:21:57	127	4	2	7	10:21:57	14:21:57	235.80	693		394.80	1316.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:22:32	127	4	2	6	10:22:32	14:22:32	115.70	693		394.80	1316.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:23:12	127	4	2	5	10:23:12	14:23:12	254.40	693		394.80	1316.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:24:17	127	4	2	20	10:24:17	14:24:17	125.55	693		394.80	1316.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:25:52	127	4	2	21	10:25:52	14:25:52	234.70	788		446.10	1487.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:27:12	127	4	2	17	10:27:12	14:27:12	468.40	788		446.10	1487.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:27:57	127	4	2	16	10:27:57	14:27:57	100.47	788		446.10	1487.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:29:14	127	4	2	15	10:29:14	14:29:14	163.42	788		446.10	1487.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:31:11	127	4	2	14	10:31:11	14:31:11	298.70	746		423.60	1412.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:32:44	127	4	2	5	10:32:44	14:32:44	176.35	746		423.60	1412.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:33:53	127	4	2	23	10:33:53	14:33:53	113.36	746		423.60	1412.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:35:51	127	4	2	22	10:35:51	14:35:51	138.00	746		423.60	1412.00	no significant notes	5.07554548
24	2014	5	7	5/7/2014	05/07/14 10:03:24	127	4	2	0	10:03:24	14:03:24	912.60	582	167.80	333.30	1111.00	no significant notes	5.07554548
24	2014	5	9	5/9/2014	05/09/14 17:37:19	129	4	8	1	17:37:19	21:37:19	28.69	249		145.80	486.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:37:54	129	4	8	2	17:37:54	21:37:54	19.15	249		145.80	486.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:38:35	129	4	8	3	17:38:35	21:38:35	27.85	249		145.80	486.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:39:13	129	4	8	4	17:39:13	21:39:13	24.84	249		145.80	486.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:39:54	129	4	8	5	17:39:54	21:39:54	56.63	249		145.80	486.00	no significant notes	5.11750339

24	2014	5	9	5/9/2014	05/09/14 17:41:48	129	4	8	19	17:41:48	21:41:48	23.87	238		140.70	469.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:42:41	129	4	8	18	17:42:41	21:42:41	15.81	238		140.70	469.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:43:28	129	4	8	10	17:43:28	21:43:28	21.23	238		140.70	469.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:44:07	129	4	8	11	17:44:07	21:44:07	18.57	238		140.70	469.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:44:38	129	4	8	12	17:44:38	21:44:38	34.25	238		140.70	469.00	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:45:28	129	4	8	13	17:45:28	21:45:28	26.71	209		124.70	415.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:46:04	129	4	8	5	17:46:04	21:46:04	31.24	209		124.70	415.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:46:43	129	4	8	24	17:46:43	21:46:43	17.01	209		124.70	415.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:47:16	129	4	8	25	17:47:16	21:47:16	19.45	209		124.70	415.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:48:11	129	4	8	9	17:48:11	21:48:11	32.58	209		124.70	415.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:48:50	129	4	8	8	17:48:50	21:48:50	22.42	209		124.70	415.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:50:12	129	4	8	7	17:50:12	21:50:12	21.62	203		119.50	398.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:50:55	129	4	8	6	17:50:55	21:50:55	20.49	203		119.50	398.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:51:25	129	4	8	5	17:51:25	21:51:25	24.89	203		119.50	398.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:52:14	129	4	8	20	17:52:14	21:52:14	24.18	203		119.50	398.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:52:55	129	4	8	21	17:52:55	21:52:55	23.92	203		119.50	398.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:53:41	129	4	8	17	17:53:41	21:53:41	36.02	203		119.50	398.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:57:48	129	4	8	16	17:57:48	21:57:48	24.67	178		106.40	354.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:58:20	129	4	8	15	17:58:20	21:58:20	33.30	178		106.40	354.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:59:36	129	4	8	14	17:59:36	21:59:36	29.70	178		106.40	354.67	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 18:00:58	129	4	8	5	18:00:58	22:00:58	21.87	143		87.10	290.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 18:01:41	129	4	8	23	18:01:41	22:01:41	24.01	143		87.10	290.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 18:03:12	129	4	8	22	18:03:12	22:03:12	16.82	143		87.10	290.33	no significant notes	5.11750339
24	2014	5	9	5/9/2014	05/09/14 17:55:22	129	4	8	0	17:55:22	21:55:22	350.00	178	25.78	106.40	354.67	Thinning clouds, probably 60%	5.11750339
24	2014	5	11	5/11/2014	05/11/14 -	131	4	-	-	-	-	-				0.00	readings lost by excel on ipad	5.11750339
25	2014	5	15	5/15/2014	05/15/14 15:58:57	135	4	5	1	15:58:57	19:58:57	91.43	493		281.80	939.33	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:59:27	135	4	5	2	16:59:27	20:59:27	18.57	493		281.80	939.33	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:00:07	135	4	5	3	16:00:07	20:00:07	26.88	531		310.50	1035.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:00:51	135	4	5	4	16:00:51	20:00:51	25.59	531		310.50	1035.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:01:27	135	4	5	5	16:01:27	20:01:27	59.40	531		310.50	1035.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:03:12	135	4	5	19	16:03:12	20:03:12	37.97	531		310.50	1035.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:03:49	135	4	5	18	16:03:49	20:03:49	12.63	531		310.50	1035.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:04:42	135	4	5	10	16:04:42	20:04:42	17.83	531		310.50	1035.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:05:16	135	4	5	11	16:05:16	20:05:16	12.47	731		423.60	1412.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:05:48	135	4	5	12	16:05:48	20:05:48	22.45	731		423.60	1412.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:06:22	135	4	5	13	16:06:22	20:06:22	33.89	731		423.60	1412.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:06:51	135	4	5	5	16:06:51	20:06:51	38.07	731		423.60	1412.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:07:51	135	4	5	24	16:07:51	20:07:51	25.39	731		423.60	1412.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:08:44	135	4	5	25	16:08:44	20:08:44	18.81	731		423.60	1412.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:09:45	135	4	5	9	16:09:45	20:09:45	37.72	731		423.60	1412.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:10:27	135	4	5	8	16:10:27	20:10:27	22.09	635		370.90	1236.33	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:11:45	135	4	5	7	16:11:45	20:11:45	25.35	635		370.90	1236.33	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:12:19	135	4	5	6	16:12:19	20:12:19	23.52	635		370.90	1236.33	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:12:56	135	4	5	5	16:12:56	20:12:56	30.24	635		370.90	1236.33	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:13:52	135	4	5	20	16:13:52	20:13:52	23.32	635		370.90	1236.33	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:14:40	135	4	5	21	16:14:40	20:14:40	15.53	635		370.90	1236.33	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:15:23	135	4	5	17	16:15:23	20:15:23	43.46	461		274.20	914.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:19:02	135	4	5	16	16:19:02	20:19:02	36.14	461		274.20	914.00	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:20:05	135	4	5	15	16:20:05	20:20:05	140.69	638		371.30	1237.67	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:21:54	135	4	5	14	16:21:54	20:21:54	106.72	638		371.30	1237.67	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:23:36	135	4	5	5	16:23:36	20:23:36	36.86	638		371.30	1237.67	Janice in RI	5.23182866

25	2014	5	15	5/15/2014	05/15/14 16:24:18	135	4	5	23	16:24:18	20:24:18	28.77	638		371.30	1237.67	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:25:43	135	4	5	22	16:25:43	20:25:43	29.88	638		371.30	1237.67	Janice in RI	5.23182866
25	2014	5	15	5/15/2014	05/15/14 16:17:06	135	4	5	0	16:17:06	20:17:06	909.90	461	37.20	274.20	914.00	Janice in RI	5.23182866
25	2014	5	18	5/18/2014	05/18/14 11:59:49	138	4	2.5	1	11:59:49	15:59:49	101.99	1003		563.80	1879.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:00:34	138	4	2.5	2	12:00:34	16:00:34	77.69	87		494.30	1647.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:01:27	138	4	2.5	3	12:01:27	16:01:27	21.81	87		494.30	1647.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:01:59	138	4	2.5	4	12:01:59	16:01:59	15.54	87		494.30	1647.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:02:50	138	4	2.5	5	12:02:50	16:02:50	20.29	87		494.30	1647.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:05:17	138	4	2.5	19	12:05:17	16:05:17	44.57	1104		617.40	2058.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:05:52	138	4	2.5	18	12:05:52	16:05:52	13.44	1104		617.40	2058.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:06:54	138	4	2.5	10	12:06:54	16:06:54	19.16	1104		617.40	2058.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:07:44	138	4	2.5	11	12:07:44	16:07:44	11.49	1104		617.40	2058.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:08:15	138	4	2.5	12	12:08:15	16:08:15	14.48	1104		617.40	2058.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:08:54	138	4	2.5	13	12:08:54	16:08:54	15.70	1104		617.40	2058.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:09:25	138	4	2.5	5	12:09:25	16:09:25	22.13	1104		617.40	2058.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:10:21	138	4	2.5	24	12:10:21	16:10:21	543.70	1006		565.60	1885.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:10:59	138	4	2.5	25	12:10:59	16:10:59	11.08	1006		565.60	1885.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:11:54	138	4	2.5	9	12:11:54	16:11:54	22.82	1006		565.60	1885.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:12:36	138	4	2.5	8	12:12:36	16:12:36	34.66	1006		565.60	1885.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:14:04	138	4	2.5	7	12:14:04	16:14:04	17.84	1006		565.60	1885.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:15:10	138	4	2.5	6	12:15:10	16:15:10	16.91	844		483.90	1613.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:15:48	138	4	2.5	5	12:15:48	16:15:48	26.60	844		483.90	1613.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:16:37	138	4	2.5	20	12:16:37	16:16:37	24.75	844		483.90	1613.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:17:14	138	4	2.5	21	12:17:14	16:17:14	24.37	844		483.90	1613.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:17:58	138	4	2.5	17	12:17:58	16:17:58	22.33	844		483.90	1613.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:22:14	138	4	2.5	16	12:22:14	16:22:14	23.16	1055		596.40	1988.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:23:06	138	4	2.5	15	12:23:06	16:23:06	32.29	1055		596.40	1988.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:24:38	138	4	2.5	14	12:24:38	16:24:38	127.24	1055		596.40	1988.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:26:17	138	4	2.5	5	12:26:17	16:26:17	23.65	1099		617.70	2059.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:27:10	138	4	2.5	23	12:27:10	16:27:10	28.50	1099		617.70	2059.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:28:27	138	4	2.5	22	12:28:27	16:28:27	23.92	1099		617.70	2059.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 12:19:54	138	4	2.5	0	12:19:54	16:19:54	1839.00	844	49.36	483.90	1613.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:44:35	138	4	2.5	1	13:44:35	17:44:35	25.35	1017		576.60	1922.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:45:01	138	4	2.5	2	13:45:01	17:45:01	15.81	1047		593.40	1978.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:45:34	138	4	2.5	3	13:45:34	17:45:34	18.77	1047		593.40	1978.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:46:04	138	4	2.5	4	13:46:04	17:46:04	16.75	1047		593.40	1978.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:46:33	138	4	2.5	5	13:46:33	17:46:33	95.44	1047		593.40	1978.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:48:07	138	4	2.5	19	13:48:07	17:48:07	23.50	1047		593.40	1978.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:48:46	138	4	2.5	18	13:48:46	17:48:46	10.09	1047		593.40	1978.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:49:42	138	4	2.5	10	13:49:42	17:49:42	19.13	1047		593.40	1978.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:50:13	138	4	2.5	11	13:50:13	17:50:13	12.60	666		388.80	1296.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:50:40	138	4	2.5	12	13:50:40	17:50:40	23.81	666		388.80	1296.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:51:18	138	4	2.5	13	13:51:18	17:51:18	20.32	666		388.80	1296.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:51:51	138	4	2.5	5	13:51:51	17:51:51	74.96	666		388.80	1296.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:52:27	138	4	2.5	24	13:52:27	17:52:27	14.03	666		388.80	1296.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:52:59	138	4	2.5	25	13:52:59	17:52:59	24.96	666		388.80	1296.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:53:52	138	4	2.5	9	13:53:52	17:53:52	31.92	666		388.80	1296.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:54:27	138	4	2.5	8	13:54:27	17:54:27	21.17	666		388.80	1296.00	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:56:01	138	4	2.5	7	13:56:01	17:56:01	19.19	792		453.10	1510.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:56:41	138	4	2.5	6	13:56:41	17:56:41	67.70	792		453.10	1510.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:57:30	138	4	2.5	5	13:57:30	17:57:30	35.64	792		453.10	1510.33	breezy with large clouds	5.283509

25	2014	5	18	5/18/2014	05/18/14 13:58:19	138	4	2.5	20	13:58:19	17:58:19	17.78	792		453.10	1510.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:58:57	138	4	2.5	21	13:58:57	17:58:57	16.88	792		453.10	1510.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 13:59:44	138	4	2.5	17	13:59:44	17:59:44	39.87	792		453.10	1510.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 14:04:24	138	4	2.5	16	14:04:24	18:04:24	43.84	1035		585.70	1952.33	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 14:05:12	138	4	2.5	15	14:05:12	18:05:12	34.98	791		455.30	1517.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 14:06:45	138	4	2.5	14	14:06:45	18:06:45	56.90	791		455.30	1517.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 14:08:12	138	4	2.5	5	14:08:12	18:08:12	101.42	791		455.30	1517.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 14:09:02	138	4	2.5	23	14:09:02	18:09:02	646.60	791		455.30	1517.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 14:10:29	138	4	2.5	22	14:10:29	18:10:29	48.70	791		455.30	1517.67	breezy with large clouds	5.283509
25	2014	5	18	5/18/2014	05/18/14 14:02:03	138	4	2.5	0	14:02:03	18:02:03	1805.60	1035	56.36	585.70	1952.33	breezy with large clouds	5.283509
26	2014	5	24	5/24/2014	05/24/14 13:10:47	144	4	7	1	13:10:47	17:10:47	275.60	1044		589.90	1966.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:11:18	144	4	7	2	13:11:18	17:11:18	27.45	1044		589.90	1966.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:11:48	144	4	7	3	13:11:48	17:11:48	65.78	1044		589.90	1966.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:12:20	144	4	7	4	13:12:20	17:12:20	22.39	1044		589.90	1966.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:12:59	144	4	7	5	13:12:59	17:12:59	32.79	1044		589.90	1966.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:13:34	144	4	7	19	13:13:34	17:13:34	19.65	1044		589.90	1966.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:14:12	144	4	7	18	13:14:12	17:14:12	47.29	1044		589.90	1966.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:15:04	144	4	7	10	13:15:04	17:15:04	41.66	824		478.50	1595.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:15:40	144	4	7	11	13:15:40	17:15:40	16.47	824		478.50	1595.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:16:08	144	4	7	12	13:16:08	17:16:08	26.59	824		478.50	1595.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:16:46	144	4	7	13	13:16:46	17:16:46	18.26	824		478.50	1595.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:17:17	144	4	7	5	13:17:17	17:17:17	20.44	824		478.50	1595.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:17:54	144	4	7	24	13:17:54	17:17:54	10.16	824		478.50	1595.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:18:33	144	4	7	25	13:18:33	17:18:33	12.43	824		478.50	1595.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:20:06	144	4	7	9	13:20:06	17:20:06	29.46	714		408.50	1361.67	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:21:00	144	4	7	8	13:21:00	17:21:00	15.56	714		408.50	1361.67	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:23:49	144	4	7	7	13:23:49	17:23:49	11.83	714		408.50	1361.67	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:24:28	144	4	7	6	13:24:28	17:24:28	13.19	714		408.50	1361.67	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:25:03	144	4	7	5	13:25:03	17:25:03	21.35	363		199.70	665.67	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:26:03	144	4	7	20	13:26:03	17:26:03	16.62	363		199.70	665.67	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:01:46	144	4	7	21	13:01:46	17:01:46	14.18	363		199.70	665.67	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:00:12	144	4	7	17	13:00:12	17:00:12	27.24	457		263.40	878.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:00:48	144	4	7	16	13:00:48	17:00:48	25.98	457		263.40	878.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	24	5/24/2014	05/24/14 13:03:09	144	4	7	15	13:03:09	17:03:09	37.70	457		263.40	878.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000

26	2014	5	24	5/24/2014	05/24/14 13:04:46	144	4	7	14	13:04:46	17:04:46	41.79	457	263.40	878.00	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000	
26	2014	5	24	5/24/2014	05/24/14 13:06:27	144	4	7	5	13:06:27	17:06:27	19.00	357	204.70	682.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000	
26	2014	5	24	5/24/2014	05/24/14 13:08:13	144	4	7	23	13:08:13	17:08:13	22.43	357	204.70	682.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000	
26	2014	5	24	5/24/2014	05/24/14 13:09:48	144	4	7	22	13:09:48	17:09:48	12.32	357	204.70	682.33	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000	
26	2014	5	24	5/24/2014	05/24/14 12:56:56	144	4	7	0	12:56:56	16:56:56	594.70	618	33.77	343.70	1145.67	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE	5.30000000
26	2014	5	25	5/25/2014	05/25/14 17:16:14	145	4	1	1	17:16:14	21:16:14	8.64	536	297.40	991.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:16:49	145	4	1	2	17:16:49	21:16:49	9.95	536	297.40	991.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:17:18	145	4	1	3	17:17:18	21:17:18	266.90	536	297.40	991.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:17:51	145	4	1	4	17:17:51	21:17:51	3.80	536	297.40	991.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:18:27	145	4	1	5	17:18:27	21:18:27	5.60	536	297.40	991.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:19:58	145	4	1	19	17:19:58	21:19:58	4.66	536	297.40	991.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:20:43	145	4	1	18	17:20:43	21:20:43	2.93	514	284.80	949.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:21:37	145	4	1	10	17:21:37	21:21:37	2.77	514	284.80	949.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:22:19	145	4	1	11	17:22:19	21:22:19	9.90	514	284.80	949.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:22:52	145	4	1	12	17:22:52	21:22:52	5.89	514	284.80	949.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:23:34	145	4	1	13	17:23:34	21:23:34	10.55	514	284.80	949.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:24:07	145	4	1	5	17:24:07	21:24:07	7.56	514	284.80	949.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:24:48	145	4	1	24	17:24:48	21:24:48	2.78	514	284.80	949.33	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:25:25	145	4	1	25	17:25:25	21:25:25	4.04	482	264.90	883.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:26:20	145	4	1	9	17:26:20	21:26:20	5.61	482	264.90	883.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:27:11	145	4	1	8	17:27:11	21:27:11	7.46	482	264.90	883.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:28:36	145	4	1	7	17:28:36	21:28:36	5.18	482	264.90	883.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:29:06	145	4	1	6	17:29:06	21:29:06	4.91	482	264.90	883.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:29:49	145	4	1	5	17:29:49	21:29:49	6.06	482	264.90	883.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:30:42	145	4	1	20	17:30:42	21:30:42	5.86	467	257.60	858.67	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:31:23	145	4	1	21	17:31:23	21:31:23	11.63	467	257.60	858.67	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:32:24	145	4	1	17	17:32:24	21:32:24	54.87	467	257.60	858.67	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:37:24	145	4	1	16	17:37:24	21:37:24	5.89	453	247.80	826.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:38:05	145	4	1	15	17:38:05	21:38:05	7.22	453	247.80	826.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:39:51	145	4	1	14	17:39:51	21:39:51	6.87	453	247.80	826.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:41:40	145	4	1	5	17:41:40	21:41:40	26.34	432	235.20	784.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:42:27	145	4	1	23	17:42:27	21:42:27	22.23	432	235.20	784.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:44:13	145	4	1	22	17:44:13	21:44:13	3.87	432	235.20	784.00	no significant notes	5.30000000	
26	2014	5	25	5/25/2014	05/25/14 17:34:16	145	4	1	0	17:34:16	21:34:16	606.50	467	18.57	257.60	858.67	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:09:15	146	4	1	1	15:09:15	19:09:15	15.78	736	421.80	1406.00	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:09:49	146	4	1	2	15:09:49	19:09:49	19.31	736	421.80	1406.00	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:10:31	146	4	1	3	15:10:31	19:10:31	13.16	786	448.10	1493.67	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:11:07	146	4	1	4	15:11:07	19:11:07	35.25	786	448.10	1493.67	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:11:39	146	4	1	5	15:11:39	19:11:39	68.58	786	448.10	1493.67	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:13:35	146	4	1	19	15:13:35	19:13:35	21.64	786	448.10	1493.67	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:14:22	146	4	1	18	15:14:22	19:14:22	7.81	786	448.10	1493.67	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:15:14	146	4	1	10	15:15:14	19:15:14	8.77	706	402.90	1343.00	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:15:50	146	4	1	11	15:15:50	19:15:50	12.23	706	402.90	1343.00	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:16:19	146	4	1	12	15:16:19	19:16:19	16.56	706	402.90	1343.00	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:17:36	146	4	1	13	15:17:36	19:17:36	15.45	706	402.90	1343.00	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:18:06	146	4	1	5	15:18:06	19:18:06	100.68	706	402.90	1343.00	no significant notes	5.30000000	
27	2014	5	26	5/26/2014	05/26/14 15:18:47	146	4	1	24	15:18:47	19:18:47	9.11	706	402.90	1343.00	no significant notes	5.30000000	

27	2014	5	26	5/26/2014	05/26/14 15:19:37	146	4	1	25	15:19:37	19:19:37	11.36	706		402.90	1343.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:20:39	146	4	1	9	15:20:39	19:20:39	42.83	610		350.70	1169.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:21:19	146	4	1	8	15:21:19	19:21:19	11.05	610		350.70	1169.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:23:02	146	4	1	7	15:23:02	19:23:02	10.31	610		350.70	1169.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:23:31	146	4	1	6	15:23:31	19:23:31	104.05	610		350.70	1169.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:24:07	146	4	1	5	15:24:07	19:24:07	40.64	610		350.70	1169.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:25:01	146	4	1	20	15:25:01	19:25:01	59.50	676		385.60	1285.33	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:25:39	146	4	1	21	15:25:39	19:25:39	15.31	676		385.60	1285.33	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:26:36	146	4	1	17	15:26:36	19:26:36	25.91	676		385.60	1285.33	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:32:16	146	4	1	16	15:32:16	19:32:16	21.85	668		380.50	1268.33	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:32:58	146	4	1	15	15:32:58	19:32:58	101.82	668		380.50	1268.33	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:34:47	146	4	1	14	15:34:47	19:34:47	29.14	668		380.50	1268.33	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:36:18	146	4	1	5	15:36:18	19:36:18	40.21	723		410.40	1368.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:37:10	146	4	1	23	15:37:10	19:37:10	22.35	723		410.40	1368.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:38:34	146	4	1	22	15:38:34	19:38:34	16.45	723		410.40	1368.00	no significant notes	5.30000000
27	2014	5	26	5/26/2014	05/26/14 15:28:17	146	4	2.5	0	15:28:17	19:28:17	1084.70	676	32.04	385.60	1285.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:47:02	147	4	2.5	1	7:47:02	11:47:02	5.49	292		166.00	553.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:47:26	147	4	2.5	2	7:47:26	11:47:26	4.81	292		166.00	553.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:47:54	147	4	2.5	3	7:47:54	11:47:54	7.82	292		166.00	553.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:48:29	147	4	2.5	4	7:48:29	11:48:29	6.61	292		166.00	553.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:49:00	147	4	2.5	5	7:49:00	11:49:00	8.31	292		166.00	553.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:50:37	147	4	2.5	19	7:50:37	11:50:37	12.09	291		166.80	556.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:51:17	147	4	2.5	18	7:51:17	11:51:17	5.37	291		166.80	556.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:51:59	147	4	2.5	10	7:51:59	11:51:59	4.44	291		166.80	556.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:52:55	147	4	2.5	11	7:52:55	11:52:55	8.56	291		166.80	556.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:53:32	147	4	2.5	12	7:53:32	11:53:32	13.91	291		166.80	556.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:54:15	147	4	2.5	13	7:54:15	11:54:15	7.28	291		166.80	556.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:54:55	147	4	2.5	5	7:54:55	11:54:55	7.55	291		166.80	556.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:55:36	147	4	2.5	24	7:55:36	11:55:36	8.17	274		158.60	528.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:56:08	147	4	2.5	25	7:56:08	11:56:08	7.00	274		158.60	528.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:57:07	147	4	2.5	9	7:57:07	11:57:07	7.78	274		158.60	528.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:57:58	147	4	2.5	8	7:57:58	11:57:58	7.21	274		158.60	528.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:59:22	147	4	2.5	7	7:59:22	11:59:22	5.37	274		158.60	528.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:59:58	147	4	2.5	6	7:59:58	11:59:58	7.10	274		158.60	528.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:00:32	147	4	2.5	5	8:00:32	12:00:32	7.00	270		158.50	528.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:01:35	147	4	2.5	20	8:01:35	12:01:35	8.24	270		158.50	528.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:02:16	147	4	2.5	21	8:02:16	12:02:16	5.15	270		158.50	528.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:03:08	147	4	2.5	17	8:03:08	12:03:08	8.77	270		158.50	528.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:04:13	147	4	2.5	16	8:04:13	12:04:13	9.08	270		158.50	528.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:04:50	147	4	2.5	15	8:04:50	12:04:50	15.30	270		158.50	528.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:06:55	147	4	2.5	14	8:06:55	12:06:55	46.34	315		182.50	608.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:08:41	147	4	2.5	5	8:08:41	12:08:41	9.23	315		182.50	608.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:09:35	147	4	2.5	23	8:09:35	12:09:35	10.21	315		182.50	608.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:10:58	147	4	2.5	22	8:10:58	12:10:58	6.41	315		182.50	608.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 07:44:37	147	4	2.5	0	7:44:37	11:44:37	249.60	292	9.31	166.00	553.33	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:46:00	147	4	5	1	8:46:00	12:46:00	7.12	212		134.10	447.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:47:03	147	4	5	2	8:47:03	12:47:03	4.95	212		134.10	447.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:47:36	147	4	5	3	8:47:36	12:47:36	6.98	212		134.10	447.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:48:15	147	4	5	4	8:48:15	12:48:15	6.00	212		134.10	447.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:48:46	147	4	5	5	8:48:46	12:48:46	9.03	212		134.10	447.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:50:21	147	4	5	19	8:50:21	12:50:21	14.37	352		211.80	706.00	no significant notes	5.30000000

27	2014	5	27	5/27/2014	05/27/14 08:50:59	147	4	5	18	8:50:59	12:50:59	12.36	352		211.80	706.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:51:49	147	4	5	10	8:51:49	12:51:49	5.55	352		211.80	706.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:52:29	147	4	5	11	8:52:29	12:52:29	7.93	352		211.80	706.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:53:05	147	4	5	12	8:53:05	12:53:05	28.15	352		211.80	706.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:53:45	147	4	5	13	8:53:45	12:53:45	12.36	352		211.80	706.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:54:18	147	4	5	5	8:54:18	12:54:18	13.14	352		211.80	706.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:55:01	147	4	5	24	8:55:01	12:55:01	14.50	496		287.30	957.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:55:32	147	4	5	25	8:55:32	12:55:32	12.90	496		287.30	957.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:56:27	147	4	5	9	8:56:27	12:56:27	17.01	496		287.30	957.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:57:00	147	4	5	8	8:57:00	12:57:00	15.16	496		287.30	957.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:58:30	147	4	5	7	8:58:30	12:58:30	10.82	496		287.30	957.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:59:07	147	4	5	6	8:59:07	12:59:07	12.28	496		287.30	957.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:59:42	147	4	5	5	8:59:42	12:59:42	11.95	496		287.30	957.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:01:31	147	4	5	20	9:01:31	13:01:31	15.07	407		246.30	821.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:02:16	147	4	5	21	9:02:16	13:02:16	33.82	407		246.30	821.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:03:03	147	4	5	17	9:03:03	13:03:03	10.92	407		246.30	821.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:03:44	147	4	5	16	9:03:44	13:03:44	16.38	407		246.30	821.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:04:20	147	4	5	15	9:04:20	13:04:20	16.39	407		246.30	821.00	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:06:01	147	4	5	14	9:06:01	13:06:01	51.16	582		335.00	1116.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:07:35	147	4	5	5	9:07:35	13:07:35	13.98	582		335.00	1116.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:08:21	147	4	5	23	9:08:21	13:08:21	19.62	582		335.00	1116.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 09:09:40	147	4	5	22	9:09:40	13:09:40	13.18	582		335.00	1116.67	no significant notes	5.30000000
27	2014	5	27	5/27/2014	05/27/14 08:43:47	147	4	5	0	8:43:47	12:43:47	287.30	212	14.75	134.10	447.00	no significant notes	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:37:48	150	4	2	1	16:37:48	20:37:48	5.94	643		366.70	1222.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:38:25	150	4	2	2	16:38:25	20:38:25	3.58	643		366.70	1222.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:39:02	150	4	2	3	16:39:02	20:39:02	5.71	643		366.70	1222.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:39:44	150	4	2	4	16:39:44	20:39:44	4.19	643		366.70	1222.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:40:30	150	4	2	5	16:40:30	20:40:30	82.82	628		359.10	1197.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:42:11	150	4	2	19	16:42:11	20:42:11	39.63	628		359.10	1197.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:43:02	150	4	2	18	16:43:02	20:43:02	4.11	628		359.10	1197.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:43:55	150	4	2	10	16:43:55	20:43:55	3.94	628		359.10	1197.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:44:42	150	4	2	11	16:44:42	20:44:42	3.27	628		359.10	1197.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:45:22	150	4	2	12	16:45:22	20:45:22	10.39	613		349.90	1166.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:45:58	150	4	2	13	16:45:58	20:45:58	5.19	613		349.90	1166.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:46:32	150	4	2	5	16:46:32	20:46:32	11.82	613		349.90	1166.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:47:16	150	4	2	24	16:47:16	20:47:16	5.21	613		349.90	1166.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:47:54	150	4	2	25	16:47:54	20:47:54	5.04	613		349.90	1166.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:48:53	150	4	2	9	16:48:53	20:48:53	8.48	613		349.90	1166.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:49:52	150	4	2	8	16:49:52	20:49:52	4.55	613		349.90	1166.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:51:15	150	4	2	7	16:51:15	20:51:15	7.61	600		342.00	1140.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:51:51	150	4	2	6	16:51:51	20:51:51	53.46	600		342.00	1140.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:52:38	150	4	2	5	16:52:38	20:52:38	7.23	600		342.00	1140.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:53:23	150	4	2	20	16:53:23	20:53:23	5.36	600		342.00	1140.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:54:02	150	4	2	21	16:54:02	20:54:02	3.62	600		342.00	1140.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:54:57	150	4	2	17	16:54:57	20:54:57	8.46	600		342.00	1140.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:59:01	150	4	2	16	16:59:01	20:59:01	19.99	576		326.20	1087.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 16:59:42	150	4	2	15	16:59:42	20:59:42	10.11	576		326.20	1087.33	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 17:01:28	150	4	2	14	17:01:28	21:01:28	14.26	561		318.00	1060.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 17:03:10	150	4	2	5	17:03:10	21:03:10	7.01	561		318.00	1060.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 17:03:56	150	4	2	23	17:03:56	21:03:56	6.57	561		318.00	1060.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000
27	2014	5	30	5/30/2014	05/30/14 17:05:31	150	4	2	22	17:05:31	21:05:31	28.57	561		318.00	1060.00	Last reading of PS4; Oak branch fallen closer to s out	5.30000000

27	2014	5	30	5/30/2014	05/30/14 16:56:56	150	4	2	0	16:56:56	20:56:56	888.60	576	13.43	326.20	1087.33	Last reading of R34; Oak branch fallen closer to 8 out more out of the way	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:28:16	157	5	2	1	11:28:16	15:28:16	7.01	981		564.70	1882.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:28:51	157	5	2	2	11:28:51	15:28:51	7.37	981		564.70	1882.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:29:51	157	5	2	3	11:29:51	15:29:51	12.15	981		564.70	1882.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:30:26	157	5	2	4	11:30:26	15:30:26	6.71	979		564.50	1881.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:31:03	157	5	2	5	11:31:03	15:31:03	13.06	979		564.50	1881.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:32:35	157	5	2	19	11:32:35	15:32:35	8.75	979		564.50	1881.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:33:16	157	5	2	18	11:33:16	15:33:16	6.76	979		564.50	1881.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:34:08	157	5	2	10	11:34:08	15:34:08	8.66	979		564.50	1881.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:35:03	157	5	2	11	11:35:03	15:35:03	5.23	985		567.80	1892.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:35:40	157	5	2	12	11:35:40	15:35:40	16.51	985		567.80	1892.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:36:17	157	5	2	13	11:36:17	15:36:17	12.39	985		567.80	1892.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:36:50	157	5	2	5	11:36:50	15:36:50	24.23	985		567.80	1892.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:37:30	157	5	2	24	11:37:30	15:37:30	8.38	985		567.80	1892.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:38:02	157	5	2	25	11:38:02	15:38:02	7.92	985		567.80	1892.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:38:58	157	5	2	9	11:38:58	15:38:58	10.68	985		567.80	1892.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:39:40	157	5	2	8	11:39:40	15:39:40	12.59	985		567.80	1892.67	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:40:59	157	5	2	7	11:40:59	15:40:59	132.60	985		568.60	1895.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:41:31	157	5	2	6	11:41:31	15:41:31	7.98	985		568.60	1895.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:42:06	157	5	2	5	11:42:06	15:42:06	9.83	985		568.60	1895.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:43:04	157	5	2	20	11:43:04	15:43:04	95.98	985		568.60	1895.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:43:48	157	5	2	21	11:43:48	15:43:48	8.05	985		568.60	1895.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:44:48	157	5	2	17	11:44:48	15:44:48	10.97	985		568.60	1895.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:49:36	157	5	2	16	11:49:36	15:49:36	8.20	993		570.40	1901.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:50:12	157	5	2	15	11:50:12	15:50:12	10.49	875		510.30	1701.00	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:51:52	157	5	2	14	11:51:52	15:51:52	28.48	875		510.30	1701.00	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:53:33	157	5	2	5	11:53:33	15:53:33	9.36	875		510.30	1701.00	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:54:32	157	5	2	23	11:54:32	15:54:32	57.81	875		510.30	1701.00	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:56:05	157	5	2	22	11:56:05	15:56:05	6.95	1002		577.60	1925.33	no significant notes	5.30000000
28	2014	6	6	6/6/2014	06/06/14 11:46:48	157	5	2	0	11:46:48	15:46:48	1763.10	993	19.83	570.40	1901.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:21:18	159	5	3.5	1	13:21:18	17:21:18	15.84	980		553.60	1845.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:21:53	159	5	3.5	2	13:21:53	17:21:53	9.10	980		553.60	1845.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:22:23	159	5	3.5	3	13:22:23	17:22:23	13.94	980		553.60	1845.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:22:54	159	5	3.5	4	13:22:54	17:22:54	20.42	980		553.60	1845.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:23:41	159	5	3.5	5	13:23:41	17:23:41	55.25	980		553.60	1845.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:25:09	159	5	3.5	19	13:25:09	17:25:09	12.27	933		531.60	1772.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:25:49	159	5	3.5	18	13:25:49	17:25:49	8.36	933		531.60	1772.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:26:34	159	5	3.5	10	13:26:34	17:26:34	29.82	933		531.60	1772.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:27:20	159	5	3.5	11	13:27:20	17:27:20	10.64	933		531.60	1772.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:27:45	159	5	3.5	12	13:27:45	17:27:45	14.71	933		531.60	1772.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:28:24	159	5	3.5	13	13:28:24	17:28:24	12.96	933		531.60	1772.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:28:53	159	5	3.5	5	13:28:53	17:28:53	25.68	933		531.60	1772.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:29:34	159	5	3.5	24	13:29:34	17:29:34	10.60	933		531.60	1772.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:30:09	159	5	3.5	25	13:30:09	17:30:09	12.60	889		506.50	1688.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:31:03	159	5	3.5	9	13:31:03	17:31:03	28.58	889		506.50	1688.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:31:36	159	5	3.5	8	13:31:36	17:31:36	12.31	889		506.50	1688.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:32:54	159	5	3.5	7	13:32:54	17:32:54	8.97	889		506.50	1688.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:33:27	159	5	3.5	6	13:33:27	17:33:27	9.12	889		506.50	1688.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:34:05	159	5	3.5	5	13:34:05	17:34:05	28.80	889		506.50	1688.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:34:52	159	5	3.5	20	13:34:52	17:34:52	14.58	889		506.50	1688.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:35:38	159	5	3.5	21	13:35:38	17:35:38	11.70	842		480.70	1602.33	no significant notes	5.30000000

28	2014	6	8	6/8/2014	06/08/14 13:36:24	159	5	3.5	17	13:36:24	17:36:24	55.25	842		480.70	1602.33	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:40:56	159	5	3.5	16	13:40:56	17:40:56	15.04	778		444.00	1480.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:41:36	159	5	3.5	15	13:41:36	17:41:36	24.39	778		444.00	1480.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:43:17	159	5	3.5	14	13:43:17	17:43:17	24.26	778		444.00	1480.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:45:10	159	5	3.5	5	13:45:10	17:45:10	20.65	684		391.50	1305.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:45:50	159	5	3.5	23	13:45:50	17:45:50	51.94	684		391.50	1305.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:47:22	159	5	3.5	22	13:47:22	17:47:22	12.01	684		391.50	1305.00	no significant notes	5.30000000
28	2014	6	8	6/8/2014	06/08/14 13:38:06	159	5	3.5	0	13:38:06	17:38:06	1269.00	842	20.35	480.70	1602.33	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:47:06	161	5	6.5	1	12:47:06	16:47:06	75.66	382		219.90	733.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:47:43	161	5	6.5	2	12:47:43	16:47:43	10.49	382		219.90	733.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:48:17	161	5	6.5	3	12:48:17	16:48:17	13.55	382		219.90	733.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:48:48	161	5	6.5	4	12:48:48	16:48:48	15.72	382		219.90	733.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:49:26	161	5	6.5	5	12:49:26	16:49:26	22.20	382		219.90	733.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:51:01	161	5	6.5	19	12:51:01	16:51:01	19.18	480		276.20	920.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:51:40	161	5	6.5	18	12:51:40	16:51:40	8.43	480		276.20	920.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:52:31	161	5	6.5	10	12:52:31	16:52:31	46.54	480		276.20	920.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:53:10	161	5	6.5	11	12:53:10	16:53:10	9.30	480		276.20	920.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:53:45	161	5	6.5	12	12:53:45	16:53:45	17.55	480		276.20	920.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:54:29	161	5	6.5	13	12:54:29	16:54:29	13.15	480		276.20	920.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:55:02	161	5	6.5	5	12:55:02	16:55:02	19.50	853		483.30	1611.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:55:40	161	5	6.5	24	12:55:40	16:55:40	9.81	853		483.30	1611.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:56:14	161	5	6.5	25	12:56:14	16:56:14	17.77	853		483.30	1611.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:57:11	161	5	6.5	9	12:57:11	16:57:11	26.44	853		483.30	1611.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:57:47	161	5	6.5	8	12:57:47	16:57:47	17.44	853		483.30	1611.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:59:23	161	5	6.5	7	12:59:23	16:59:23	13.12	853		483.30	1611.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 12:59:57	161	5	6.5	6	12:59:57	16:59:57	13.39	853		483.30	1611.00	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:00:43	161	5	6.5	5	13:00:43	17:00:43	28.13	1148		649.30	2164.33	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:01:32	161	5	6.5	20	13:01:32	17:01:32	15.61	1148		649.30	2164.33	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:02:07	161	5	6.5	21	13:02:07	17:02:07	12.31	1148		649.30	2164.33	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:02:51	161	5	6.5	17	13:02:51	17:02:51	107.63	1148		649.30	2164.33	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:06:35	161	5	6.5	16	13:06:35	17:06:35	17.32	1113		625.40	2084.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:07:39	161	5	6.5	15	13:07:39	17:07:39	18.45	1113		625.40	2084.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:09:10	161	5	6.5	14	13:09:10	17:09:10	23.70	1113		625.40	2084.67	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:10:28	161	5	6.5	5	13:10:28	17:10:28	19.33	826		481.30	1604.33	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:11:11	161	5	6.5	23	13:11:11	17:11:11	30.41	826		481.30	1604.33	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:12:32	161	5	6.5	22	13:12:32	17:12:32	14.71	826		481.30	1604.33	no significant notes	5.30000000
29	2014	6	10	6/10/2014	06/10/14 13:04:31	161	5	6.5	0	13:04:31	17:04:31	586.90	1148	23.46	649.30	2164.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:46:57	165	5	1.5	1	10:46:57	14:46:57	30.00	838		481.30	1604.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:47:39	165	5	1.5	2	10:47:39	14:47:39	13.13	838		481.30	1604.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:48:10	165	5	1.5	3	10:48:10	14:48:10	25.41	838		481.30	1604.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:48:41	165	5	1.5	4	10:48:41	14:48:41	7.31	838		481.30	1604.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:49:18	165	5	1.5	5	10:49:18	14:49:18	24.36	838		481.30	1604.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:50:47	165	5	1.5	19	10:50:47	14:50:47	21.57	950		539.00	1796.67	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:51:26	165	5	1.5	18	10:51:26	14:51:26	850.10	950		539.00	1796.67	850.1 is correct!	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:52:13	165	5	1.5	10	10:52:13	14:52:13	14.86	950		539.00	1796.67	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:52:51	165	5	1.5	11	10:52:51	14:52:51	7.76	950		539.00	1796.67	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:53:35	165	5	1.5	12	10:53:35	14:53:35	11.53	950		539.00	1796.67	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:54:27	165	5	1.5	13	10:54:27	14:54:27	109.65	950		539.00	1796.67	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:55:06	165	5	1.5	5	10:55:06	14:55:06	13.12	932		531.10	1770.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:55:40	165	5	1.5	24	10:55:40	14:55:40	17.04	932		531.10	1770.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:56:12	165	5	1.5	25	10:56:12	14:56:12	9.24	932		531.10	1770.33	no significant notes	5.30000000

29	2014	6	14	6/14/2014	06/14/14 10:57:07	165	5	1.5	9	10:57:07	14:57:07	11.51	932		531.10	1770.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:57:40	165	5	1.5	8	10:57:40	14:57:40	1351.70	932		531.10	1770.33	this is correct!	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:59:04	165	5	1.5	7	10:59:04	14:59:04	12.98	932		531.10	1770.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 10:59:42	165	5	1.5	6	10:59:42	14:59:42	7.88	932		531.10	1770.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:00:18	165	5	1.5	5	11:00:18	15:00:18	25.56	912		524.30	1747.67	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:01:17	165	5	1.5	20	11:01:17	15:01:17	7.48	912		524.30	1747.67	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:02:04	165	5	1.5	21	11:02:04	15:02:04	6.29	912		524.30	1747.67	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:03:07	165	5	1.5	17	11:03:07	15:03:07		912		524.30	1747.67	did not write down reading?	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:08:27	165	5	1.5	16	11:08:27	15:08:27	7.76	910		524.20	1747.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:09:28	165	5	1.5	15	11:09:28	15:09:28	9.23	910		524.20	1747.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:10:47	165	5	1.5	14	11:10:47	15:10:47	30.97	851		493.60	1645.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:12:24	165	5	1.5	5	11:12:24	15:12:24	19.24	851		493.60	1645.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:13:21	165	5	1.5	23	11:13:21	15:13:21	31.27	851		493.60	1645.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:14:55	165	5	1.5	22	11:14:55	15:14:55	20.28	851		493.60	1645.33	no significant notes	5.30000000
29	2014	6	14	6/14/2014	06/14/14 11:05:51	165	5	1.5	0	11:05:51	15:05:51	1661.50	912	99.90	524.30	1747.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:30:13	166	5	1	1	18:30:13	22:30:13	1.95	52		42.60	142.00	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:30:46	166	5	1	2	18:30:46	22:30:46	1.18	52		42.60	142.00	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:31:30	166	5	1	3	18:31:30	22:31:30	1.85	52		42.60	142.00	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:32:01	166	5	1	4	18:32:01	22:32:01	1.56	52		42.60	142.00	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:32:29	166	5	1	5	18:32:29	22:32:29	2.47	52		42.60	142.00	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:34:10	166	5	1	19	18:34:10	22:34:10	2.29	52		42.60	142.00	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:34:43	166	5	1	18	18:34:43	22:34:43	1.12	52		42.60	142.00	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:35:26	166	5	1	10	18:35:26	22:35:26	1.86	53		41.80	139.33	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:36:13	166	5	1	11	18:36:13	22:36:13	1.32	53		41.80	139.33	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:36:55	166	5	1	12	18:36:55	22:36:55	2.47	53		41.80	139.33	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:37:31	166	5	1	13	18:37:31	22:37:31	1.95	53		41.80	139.33	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:38:05	166	5	1	5	18:38:05	22:38:05	2.48	53		41.80	139.33	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:39:05	166	5	1	24	18:39:05	22:39:05	1.44	53		41.80	139.33	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:39:39	166	5	1	25	18:39:39	22:39:39	2.25	53		41.80	139.33	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:40:32	166	5	1	9	18:40:32	22:40:32	2.94	54		42.50	141.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:41:16	166	5	1	8	18:41:16	22:41:16	5.52	54		42.50	141.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:42:38	166	5	1	7	18:42:38	22:42:38	1.86	54		42.50	141.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:43:09	166	5	1	6	18:43:09	22:43:09	2.06	54		42.50	141.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:43:44	166	5	1	5	18:43:44	22:43:44	2.51	54		42.50	141.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:44:29	166	5	1	20	18:44:29	22:44:29	2.34	54		42.50	141.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:45:13	166	5	1	21	18:45:13	22:45:13	1.54	59		44.60	148.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:46:06	166	5	1	17	18:46:06	22:46:06	3.11	59		44.60	148.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:53:36	166	5	1	16	18:53:36	22:53:36	2.22	53		40.40	134.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:54:08	166	5	1	15	18:54:08	22:54:08	3.13	53		40.40	134.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:55:49	166	5	1	14	18:55:49	22:55:49	3.32	51		39.20	130.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:57:20	166	5	1	5	18:57:20	22:57:20	2.24	51		39.20	130.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:58:05	166	5	1	23	18:58:05	22:58:05	2.41	51		39.20	130.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:59:36	166	5	1	22	18:59:36	22:59:36	1.55	51		39.20	130.67	no significant notes	5.30000000
29	2014	6	15	6/15/2014	06/15/14 18:49:53	166	5	1	0	18:49:53	22:49:53	253.90	59	2.25	44.60	148.67	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:48:28	172	5	8	1	15:48:28	19:48:28	5.36	231		136.60	455.33	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:48:58	172	5	8	2	15:48:58	19:48:58	3.04	231		136.60	455.33	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:49:31	172	5	8	3	15:49:31	19:49:31	5.39	231		136.60	455.33	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:50:03	172	5	8	4	15:50:03	19:50:03	5.40	310		185.70	619.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:51:05	172	5	8	5	15:51:05	19:51:05	11.14	310		185.70	619.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:53:06	172	5	8	19	15:53:06	19:53:06	11.27	310		185.70	619.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:53:40	172	5	8	18	15:53:40	19:53:40	4.38	310		185.70	619.00	no significant notes	5.30000000

30	2014	6	21	6/21/2014	06/21/14 15:54:25	172	5	8	10	15:54:25	19:54:25	13.02	310		185.70	619.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:55:23	172	5	8	11	15:55:23	19:55:23	6.05	302		180.00	600.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:55:56	172	5	8	12	15:55:56	19:55:56	12.07	302		180.00	600.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:56:36	172	5	8	13	15:56:36	19:56:36	9.55	302		180.00	600.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:57:08	172	5	8	5	15:57:08	19:57:08	11.13	302		180.00	600.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:58:07	172	5	8	24	15:58:07	19:58:07	5.80	302		180.00	600.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:58:37	172	5	8	25	15:58:37	19:58:37	10.78	302		180.00	600.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:00:47	172	5	8	9	16:00:47	20:00:47	11.52	235		136.80	456.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:01:58	172	5	8	8	16:01:58	20:01:58	8.01	235		136.80	456.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:03:15	172	5	8	7	16:03:15	20:03:15	4.72	235		136.80	456.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:03:46	172	5	8	6	16:03:46	20:03:46	4.98	235		136.80	456.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:04:32	172	5	8	5	16:04:32	20:04:32	6.83	235		136.80	456.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:05:29	172	5	8	20	16:05:29	20:05:29	7.10	227		132.90	443.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:07:52	172	5	8	21	16:07:52	20:07:52	4.88	227		132.90	443.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:08:43	172	5	8	17	16:08:43	20:08:43	9.80	227		132.90	443.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:09:16	172	5	8	16	16:09:16	20:09:16	9.59	227		132.90	443.00	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:10:01	172	5	8	15	16:10:01	20:10:01	12.58	215		126.80	422.67	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:12:27	172	5	8	14	16:12:27	20:12:27	11.55	215		126.80	422.67	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:13:52	172	5	8	5	16:13:52	20:13:52	7.28	215		126.80	422.67	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:15:33	172	5	8	23	16:15:33	20:15:33	8.11	186		109.00	363.33	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 16:16:57	172	5	8	22	16:16:57	20:16:57	4.69	186		109.00	363.33	no significant notes	5.30000000
30	2014	6	21	6/21/2014	06/21/14 15:36:53	172	5	8	0	15:36:53	19:36:53	417.90	237	8.07	140.30	467.67	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:36:57	176	5	4.5	1	10:36:57	14:36:57	13.25	834		481.30	1604.33	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:37:31	176	5	4.5	2	10:37:31	14:37:31	8.19	834		481.30	1604.33	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:38:11	176	5	4.5	3	10:38:11	14:38:11	9.16	834		481.30	1604.33	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:38:43	176	5	4.5	4	10:38:43	14:38:43	8.24	834		481.30	1604.33	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:39:14	176	5	4.5	5	10:39:14	14:39:14	13.52	834		481.30	1604.33	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:40:43	176	5	4.5	19	10:40:43	14:40:43	11.71	409		237.90	793.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:41:18	176	5	4.5	18	10:41:18	14:41:18	4.87	409		237.90	793.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:42:01	176	5	4.5	10	10:42:01	14:42:01	12.90	409		237.90	793.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:42:36	176	5	4.5	11	10:42:36	14:42:36	9.65	409		237.90	793.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:43:07	176	5	4.5	12	10:43:07	14:43:07	23.67	409		237.90	793.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:43:40	176	5	4.5	13	10:43:40	14:43:40	11.03	409		237.90	793.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:44:14	176	5	4.5	5	10:44:14	14:44:14	21.13	409		237.90	793.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:45:05	176	5	4.5	24	10:45:05	14:45:05	11.49	468		281.70	939.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:45:34	176	5	4.5	25	10:45:34	14:45:34	10.86	468		281.70	939.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:46:30	176	5	4.5	9	10:46:30	14:46:30	17.89	468		281.70	939.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:47:15	176	5	4.5	8	10:47:15	14:47:15	506.60	468		281.70	939.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:43:40	176	5	4.5	7	10:43:40	14:43:40	12.79	468		281.70	939.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:44:14	176	5	4.5	6	10:44:14	14:44:14	11.10	468		281.70	939.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:45:05	176	5	4.5	5	10:45:05	14:45:05	16.63	578		341.70	1139.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:45:34	176	5	4.5	20	10:45:34	14:45:34	9.24	578		341.70	1139.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:46:30	176	5	4.5	21	10:46:30	14:46:30	10.38	578		341.70	1139.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:47:15	176	5	4.5	17	10:47:15	14:47:15	10.32	578		341.70	1139.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:43:40	176	5	4.5	16	10:43:40	14:43:40	8.44	578		341.70	1139.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:44:14	176	5	4.5	15	10:44:14	14:44:14	16.60	578		341.70	1139.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:45:05	176	5	4.5	14	10:45:05	14:45:05	20.25	338		220.20	734.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:45:34	176	5	4.5	5	10:45:34	14:45:34	9.56	338		220.20	734.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:46:30	176	5	4.5	23	10:46:30	14:46:30	16.61	338		220.20	734.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:47:15	176	5	4.5	22	10:47:15	14:47:15	73.20	338		220.20	734.00	no significant notes	5.30000000
31	2014	6	25	6/25/2014	06/25/14 10:43:40	176	5	4.5	0	10:43:40	14:43:40	678.00	808	32.47	470.10	1567.00	no significant notes	5.30000000

31	2014	6	29	6/29/2014	06/29/14 12:09:29	180	5	1	1	12:09:29	16:09:29	7.37	940		560.80	1869.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:10:03	180	5	1	2	12:10:03	16:10:03	23.19	943		563.00	1876.67	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:10:38	180	5	1	3	12:10:38	16:10:38	8.62	943		563.00	1876.67	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:11:08	180	5	1	4	12:11:08	16:11:08	14.14	943		563.00	1876.67	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:11:41	180	5	1	5	12:11:41	16:11:41	8.85	943		563.00	1876.67	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:13:23	180	5	1	19	12:13:23	16:13:23	8.21	943		563.00	1876.67	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:14:08	180	5	1	18	12:14:08	16:14:08	5.35	943		563.00	1876.67	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:15:28	180	5	1	10	12:15:28	16:15:28	98.68	948		565.30	1884.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:16:36	180	5	1	11	12:16:36	16:16:36	6.00	948		565.30	1884.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:17:14	180	5	1	12	12:17:14	16:17:14	10.38	948		565.30	1884.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:17:50	180	5	1	13	12:17:50	16:17:50	8.32	948		565.30	1884.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:18:35	180	5	1	5	12:18:35	16:18:35	8.75	948		565.30	1884.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:19:32	180	5	1	24	12:19:32	16:19:32	351.50	948		565.30	1884.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:20:05	180	5	1	25	12:20:05	16:20:05	10.38	960		572.20	1907.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:21:03	180	5	1	9	12:21:03	16:21:03	12.22	960		572.20	1907.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:21:38	180	5	1	8	12:21:38	16:21:38	15.93	960		572.20	1907.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:22:52	180	5	1	7	12:22:52	16:22:52	10.98	960		572.20	1907.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:23:29	180	5	1	6	12:23:29	16:23:29	11.36	960		572.20	1907.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:24:08	180	5	1	5	12:24:08	16:24:08	9.36	960		572.20	1907.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:25:05	180	5	1	20	12:25:05	16:25:05	8.34	976		579.70	1932.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:25:45	180	5	1	21	12:25:45	16:25:45	48.77	976		579.70	1932.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:26:28	180	5	1	17	12:26:28	16:26:28	22.78	976		579.70	1932.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:27:04	180	5	1	16	12:27:04	16:27:04	10.46	976		579.70	1932.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:27:40	180	5	1	15	12:27:40	16:27:40	11.37	976		579.70	1932.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:29:34	180	5	1	14	12:29:34	16:29:34	32.80	976		579.70	1932.33	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:31:13	180	5	1	5	12:31:13	16:31:13	9.96	963		568.50	1895.00	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:32:46	180	5	1	23	12:32:46	16:32:46	12.19	963		568.50	1895.00	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:36:27	180	5	1	22	12:36:27	16:36:27	7.30	976		581.10	1937.00	no significant notes	5.30000000
31	2014	6	29	6/29/2014	06/29/14 12:03:41	180	5	1	0	12:03:41	16:03:41	1825.50	934	28.34	557.40	1858.00	no significant notes	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:50:28	186	5	0	1	11:50:28	15:50:28	7.40	961		560.40	1868.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:50:58	186	5	0	2	11:50:58	15:50:58	5.54	961		560.40	1868.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:51:28	186	5	0	3	11:51:28	15:51:28	6.67	961		560.40	1868.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:52:02	186	5	0	4	11:52:02	15:52:02	8.08	961		560.40	1868.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:52:36	186	5	0	5	11:52:36	15:52:36	7.78	961		560.40	1868.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:54:03	186	5	0	19	11:54:03	15:54:03	117.92	961		560.40	1868.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:54:44	186	5	0	18	11:54:44	15:54:44	4.70	961		560.40	1868.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:55:31	186	5	0	10	11:55:31	15:55:31	60.48	970		564.00	1880.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:56:18	186	5	0	11	11:56:18	15:56:18	5.38	970		564.00	1880.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:56:49	186	5	0	12	11:56:49	15:56:49	8.36	970		564.00	1880.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:57:22	186	5	0	13	11:57:22	15:57:22	6.89	970		564.00	1880.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:57:54	186	5	0	5	11:57:54	15:57:54	6.98	970		564.00	1880.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	5	7/5/2014	07/05/14 11:58:33	186	5	0	24	11:58:33	15:58:33	34.07	970		564.00	1880.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000

32	2014	7	5	7/5/2014	07/05/14 11:59:05	186	5	0	25	11:59:05	15:59:05	7.21	970	564.00	1880.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 11:59:58	186	5	0	9	11:59:58	15:59:58	7.84	970	564.00	1880.00	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:00:36	186	5	0	8	12:00:36	16:00:36	28.72	977	567.10	1890.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:01:48	186	5	0	7	12:01:48	16:01:48	78.16	977	567.10	1890.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:02:20	186	5	0	6	12:02:20	16:02:20	13.04	977	567.10	1890.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:02:56	186	5	0	5	12:02:56	16:02:56	6.98	977	567.10	1890.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:03:45	186	5	0	20	12:03:45	16:03:45	7.26	977	567.10	1890.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:04:30	186	5	0	21	12:04:30	16:04:30	5.94	977	567.10	1890.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:05:18	186	5	0	17	12:05:18	16:05:18	7.38	985	570.50	1901.67	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:06:07	186	5	0	16	12:06:07	16:06:07	7.64	985	570.50	1901.67	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:06:43	186	5	0	15	12:06:43	16:06:43	7.43	985	570.50	1901.67	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:08:38	186	5	0	14	12:08:38	16:08:38	10.71	985	570.50	1901.67	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:09:57	186	5	0	5	12:09:57	16:09:57	7.39	985	570.50	1901.67	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:10:47	186	5	0	23	12:10:47	16:10:47	169.02	986	571.90	1906.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:12:13	186	5	0	22	12:12:13	16:12:13	4.86	986	571.90	1906.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000	
32	2014	7	5	7/5/2014	07/05/14 12:10:38	186	5	0	0	12:10:38	16:10:38	1694.90	985	23.21	570.50	1901.67	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	5.30000000
32	2014	7	6	7/6/2014	07/06/14 14:43:14	187	5	4	1	14:43:14	18:43:14	10.30	394	226.50	755.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:43:45	187	5	4	2	14:43:45	18:43:45	5.06	394	226.50	755.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:44:17	187	5	4	3	14:44:17	18:44:17	12.40	394	226.50	755.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:44:45	187	5	4	4	14:44:45	18:44:45	9.75	394	226.50	755.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:45:21	187	5	4	5	14:45:21	18:45:21	21.54	915	519.70	1732.33	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:46:48	187	5	4	19	14:46:48	18:46:48	12.93	915	519.70	1732.33	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:47:25	187	5	4	18	14:47:25	18:47:25	10.93	915	519.70	1732.33	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:48:11	187	5	4	10	14:48:11	18:48:11	16.64	915	519.70	1732.33	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:48:50	187	5	4	11	14:48:50	18:48:50	73.47	915	519.70	1732.33	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:49:20	187	5	4	12	14:49:20	18:49:20	33.93	915	519.70	1732.33	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:49:52	187	5	4	13	14:49:52	18:49:52	39.03	915	519.70	1732.33	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:50:25	187	5	4	5	14:50:25	18:50:25	141.11	846	484.50	1615.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:50:56	187	5	4	24	14:50:56	18:50:56	8.63	846	484.50	1615.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:51:28	187	5	4	25	14:51:28	18:51:28	11.36	846	484.50	1615.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:52:13	187	5	4	9	14:52:13	18:52:13	953.10	846	484.50	1615.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:52:50	187	5	4	8	14:52:50	18:52:50	11.41	846	484.50	1615.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:54:03	187	5	4	7	14:54:03	18:54:03	11.06	846	484.50	1615.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:54:29	187	5	4	6	14:54:29	18:54:29	11.50	846	484.50	1615.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:55:04	187	5	4	5	14:55:04	18:55:04	257.10	714	412.80	1376.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:55:59	187	5	4	20	14:55:59	18:55:59	16.52	714	412.80	1376.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:56:40	187	5	4	21	14:56:40	18:56:40	12.41	714	412.80	1376.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:57:40	187	5	4	17	14:57:40	18:57:40	15.44	714	412.80	1376.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:58:11	187	5	4	16	14:58:11	18:58:11	17.81	714	412.80	1376.00	no significant notes	5.30000000	
32	2014	7	6	7/6/2014	07/06/14 14:58:40	187	5	4	15	14:58:40	18:58:40	933.20	714	412.80	1376.00	no significant notes	5.30000000	

32	2014	7	6	7/6/2014	07/06/14 14:59:59	187	5	4	14	14:59:59	18:59:59	217.30	714		412.80	1376.00	no significant notes	5.30000000
32	2014	7	6	7/6/2014	07/06/14 15:01:23	187	5	4	5	15:01:23	19:01:23	113.94	945		542.40	1808.00	no significant notes	5.30000000
32	2014	7	6	7/6/2014	07/06/14 15:02:04	187	5	4	23	15:02:04	19:02:04	19.24	945		542.40	1808.00	no significant notes	5.30000000
32	2014	7	6	7/6/2014	07/06/14 15:03:25	187	5	4	22	15:03:25	19:03:25	12.54	945		542.40	1808.00	no significant notes	5.30000000
32	2014	7	6	7/6/2014	07/06/14 14:36:39	187	5	4	0	14:36:39	18:36:39	872.40	521	107.49	299.30	997.67	no significant notes	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:23:13	191	5	2	1	12:23:13	16:23:13	15.83	877		526.20	1754.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:23:42	191	5	2	2	12:23:42	16:23:42	43.23	877		526.20	1754.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:24:11	191	5	2	3	12:24:11	16:24:11	11.92	877		526.20	1754.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:24:43	191	5	2	4	12:24:43	16:24:43	10.38	877		526.20	1754.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:25:18	191	5	2	5	12:25:18	16:25:18	14.42	962		570.60	1902.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:26:42	191	5	2	19	12:26:42	16:26:42	17.34	962		570.60	1902.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:27:21	191	5	2	18	12:27:21	16:27:21	6.15	962		570.60	1902.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:28:11	191	5	2	10	12:28:11	16:28:11	181.41	962		570.60	1902.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:28:51	191	5	2	11	12:28:51	16:28:51	12.49	962		570.60	1902.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:29:39	191	5	2	12	12:29:39	16:29:39	22.88	962		570.60	1902.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:30:37	191	5	2	13	12:30:37	16:30:37	12.98	956		566.10	1887.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:31:15	191	5	2	5	12:31:15	16:31:15	13.42	956		566.10	1887.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:31:48	191	5	2	24	12:31:48	16:31:48	150.05	956		566.10	1887.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:32:33	191	5	2	25	12:32:33	16:32:33	11.07	956		566.10	1887.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:33:58	191	5	2	9	12:33:58	16:33:58	17.50	956		566.10	1887.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:34:43	191	5	2	8	12:34:43	16:34:43	17.68	956		566.10	1887.00	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:35:50	191	5	2	7	12:35:50	16:35:50	19.38	938		557.20	1857.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:36:20	191	5	2	6	12:36:20	16:36:20	11.66	938		557.20	1857.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:36:55	191	5	2	5	12:36:55	16:36:55	15.40	938		557.20	1857.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:37:47	191	5	2	20	12:37:47	16:37:47	12.23	938		557.20	1857.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:38:25	191	5	2	21	12:38:25	16:38:25	27.50	938		557.20	1857.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:39:14	191	5	2	17	12:39:14	16:39:14	24.07	938		557.20	1857.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:39:53	191	5	2	16	12:39:53	16:39:53	64.09	938		557.20	1857.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:40:35	191	5	2	15	12:40:35	16:40:35	18.77	959		565.90	1886.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:42:05	191	5	2	14	12:42:05	16:42:05	176.35	959		565.90	1886.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:43:40	191	5	2	5	12:43:40	16:43:40	16.40	959		565.90	1886.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:44:25	191	5	2	23	12:44:25	16:44:25	31.25	959		565.90	1886.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000

33	2014	7	10	7/10/2014	07/10/14 12:45:41	191	5	2	22	12:45:41	16:45:41	13.41	959		565.90	1886.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	10	7/10/2014	07/10/14 12:17:12	191	5	2	0	12:17:12	16:17:12	1913.30	968	35.33	567.50	1891.67	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:14:59	192	5	3	1	18:14:59	22:14:59	3.80	164		96.40	321.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:15:35	192	5	3	2	18:15:35	22:15:35	1.95	100		75.70	252.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:16:04	192	5	3	3	18:16:04	22:16:04	3.24	100		75.70	252.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:16:32	192	5	3	4	18:16:32	22:16:32	2.71	100		75.70	252.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:17:03	192	5	3	5	18:17:03	22:17:03	6.80	100		75.70	252.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:18:30	192	5	3	19	18:18:30	22:18:30	3.08	100		75.70	252.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:19:11	192	5	3	18	18:19:11	22:19:11	1.52	100		75.70	252.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:20:00	192	5	3	10	18:20:00	22:20:00	5.26	92		76.70	255.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:20:40	192	5	3	11	18:20:40	22:20:40	2.13	92		76.70	255.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:21:28	192	5	3	12	18:21:28	22:21:28	3.68	92		76.70	255.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:22:01	192	5	3	13	18:22:01	22:22:01	3.32	92		76.70	255.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:22:31	192	5	3	5	18:22:31	22:22:31	4.81	92		76.70	255.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:23:13	192	5	3	24	18:23:13	22:23:13	5.72	92		76.70	255.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:23:43	192	5	3	25	18:23:43	22:23:43	10.94	92		76.70	255.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:24:45	192	5	3	9	18:24:45	22:24:45	4.92	92		76.70	255.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:25:20	192	5	3	8	18:25:20	22:25:20	6.20	86		72.50	241.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:26:52	192	5	3	7	18:26:52	22:26:52	2.61	86		72.50	241.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:27:33	192	5	3	6	18:27:33	22:27:33	8.17	86		72.50	241.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:28:09	192	5	3	5	18:28:09	22:28:09	4.24	86		72.50	241.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:28:55	192	5	3	20	18:28:55	22:28:55	4.13	86		72.50	241.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:29:29	192	5	3	21	18:29:29	22:29:29	2.57	86		72.50	241.67	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:30:14	192	5	3	17	18:30:14	22:30:14	5.70	94		76.00	253.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:30:51	192	5	3	16	18:30:51	22:30:51	4.72	94		76.00	253.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:31:30	192	5	3	15	18:31:30	22:31:30	6.26	94		76.00	253.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:32:51	192	5	3	14	18:32:51	22:32:51	6.26	94		76.00	253.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:34:11	192	5	3	5	18:34:11	22:34:11	4.23	94		76.00	253.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:34:58	192	5	3	23	18:34:58	22:34:58	4.35	94		76.00	253.33	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:36:18	192	5	3	22	18:36:18	22:36:18	3.11	90		72.60	242.00	no significant notes	5.30000000
33	2014	7	11	7/11/2014	07/11/14 18:09:34	192	5	3	0	18:09:34	22:09:34	512.60	341	4.52	179.60	598.67	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:18:47	194	5	8	1	14:18:47	18:18:47	17.04	531		320.70	1069.00	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:19:30	194	5	8	2	14:19:30	18:19:30	8.67	531		320.70	1069.00	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:19:59	194	5	8	3	14:19:59	18:19:59	14.94	531		320.70	1069.00	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:20:28	194	5	8	4	14:20:28	18:20:28	16.99	543		328.60	1095.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:21:01	194	5	8	5	14:21:01	18:21:01	22.94	543		328.60	1095.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:22:25	194	5	8	19	14:22:25	18:22:25	14.60	543		328.60	1095.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:23:04	194	5	8	18	14:23:04	18:23:04	6.59	543		328.60	1095.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:24:24	194	5	8	10	14:24:24	18:24:24	19.35	543		328.60	1095.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:24:59	194	5	8	11	14:24:59	18:24:59	17.41	543		328.60	1095.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:25:32	194	5	8	12	14:25:32	18:25:32	27.34	592		356.90	1189.67	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:26:10	194	5	8	13	14:26:10	18:26:10	19.88	592		356.90	1189.67	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:26:39	194	5	8	5	14:26:39	18:26:39	27.59	592		356.90	1189.67	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:27:21	194	5	8	24	14:27:21	18:27:21	12.94	592		356.90	1189.67	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:27:50	194	5	8	25	14:27:50	18:27:50	21.00	592		356.90	1189.67	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:28:43	194	5	8	9	14:28:43	18:28:43	75.43	592		356.90	1189.67	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:29:16	194	5	8	8	14:29:16	18:29:16	17.67	592		356.90	1189.67	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:30:35	194	5	8	7	14:30:35	18:30:35	12.75	551		334.00	1113.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:31:06	194	5	8	6	14:31:06	18:31:06	13.39	551		334.00	1113.33	no significant notes	5.30000000

33	2014	7	13	7/13/2014	07/13/14 14:31:53	194	5	8	5	14:31:53	18:31:53	28.25	551		334.00	1113.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:32:35	194	5	8	20	14:32:35	18:32:35	17.89	551		334.00	1113.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:33:09	194	5	8	21	14:33:09	18:33:09	13.05	551		334.00	1113.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:33:57	194	5	8	17	14:33:57	18:33:57	22.44	551		334.00	1113.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:35:20	194	5	8	16	14:35:20	18:35:20	21.06	413		249.90	833.00	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:36:03	194	5	8	15	14:36:03	18:36:03	29.29	413		249.90	833.00	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:37:37	194	5	8	14	14:37:37	18:37:37	23.39	413		249.90	833.00	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:39:22	194	5	8	5	14:39:22	18:39:22	16.32	413		249.90	833.00	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:40:53	194	5	8	23	14:40:53	18:40:53	21.51	368		222.10	740.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:42:14	194	5	8	22	14:42:14	18:42:14	12.02	368		222.10	740.33	no significant notes	5.30000000
33	2014	7	13	7/13/2014	07/13/14 14:13:42	194	5	8	0	14:13:42	18:13:42	865.30	487	20.42	292.30	974.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:33:50	200	5	5	1	16:33:50	20:33:50	9.34	761		431.10	1437.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:34:24	200	5	5	2	16:34:24	20:34:24	6.11	761		431.10	1437.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:34:57	200	5	5	3	16:34:57	20:34:57	8.47	761		431.10	1437.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:35:29	200	5	5	4	16:35:29	20:35:29	7.12	521		306.10	1020.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:35:59	200	5	5	5	16:35:59	20:35:59	12.57	521		306.10	1020.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:37:21	200	5	5	19	16:37:21	20:37:21	6.55	521		306.10	1020.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:37:58	200	5	5	18	16:37:58	20:37:58	3.75	521		306.10	1020.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:38:41	200	5	5	10	16:38:41	20:38:41	7.59	521		306.10	1020.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:39:16	200	5	5	11	16:39:16	20:39:16	6.52	521		306.10	1020.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:39:45	200	5	5	12	16:39:45	20:39:45	10.79	521		306.10	1020.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:40:17	200	5	5	13	16:40:17	20:40:17	9.02	617		355.70	1185.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:40:46	200	5	5	5	16:40:46	20:40:46	25.72	617		355.70	1185.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:41:21	200	5	5	24	16:41:21	20:41:21	14.73	617		355.70	1185.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:41:51	200	5	5	25	16:41:51	20:41:51	8.07	617		355.70	1185.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:42:55	200	5	5	9	16:42:55	20:42:55	14.06	617		355.70	1185.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:43:28	200	5	5	8	16:43:28	20:43:28	7.79	617		355.70	1185.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:45:16	200	5	5	7	16:45:16	20:45:16	7.43	564		331.20	1104.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:45:49	200	5	5	6	16:45:49	20:45:49	8.82	564		331.20	1104.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:46:22	200	5	5	5	16:46:22	20:46:22	22.44	564		331.20	1104.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:47:08	200	5	5	20	16:47:08	20:47:08	11.65	564		331.20	1104.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:47:43	200	5	5	21	16:47:43	20:47:43	6.31	564		331.20	1104.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:48:25	200	5	5	17	16:48:25	20:48:25	18.82	564		331.20	1104.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:52:45	200	5	5	16	16:52:45	20:52:45	12.57	468		275.80	919.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:53:25	200	5	5	15	16:53:25	20:53:25	16.75	468		275.80	919.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:54:36	200	5	5	14	16:54:36	20:54:36	17.30	468		275.80	919.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:55:59	200	5	5	5	16:55:59	20:55:59	12.36	524		304.10	1013.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 10:56:48	200	5	5	23	10:56:48	14:56:48	10.79	524		304.10	1013.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:58:01	200	5	5	22	16:58:01	20:58:01	7.49	524		304.10	1013.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 16:50:55	200	5	5	0	16:50:55	20:50:55	916.60	486	11.10	275.80	919.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:00:58	200	5	5	1	17:00:58	21:00:58	7.79	448		263.90	879.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:01:33	200	5	5	2	17:01:33	21:01:33	6.36	448		263.90	879.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:02:03	200	5	5	3	17:02:03	21:02:03	6.99	448		263.90	879.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:02:31	200	5	5	4	17:02:31	21:02:31	5.05	448		263.90	879.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:03:54	200	5	5	5	17:03:54	21:03:54	9.45	448		263.90	879.67	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:05:18	200	5	5	19	17:05:18	21:05:18	7.39	394		234.90	783.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:05:50	200	5	5	18	17:05:50	21:05:50	3.64	394		234.90	783.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:06:31	200	5	5	10	17:06:31	21:06:31	6.53	394		234.90	783.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:07:05	200	5	5	11	17:07:05	21:07:05	5.66	394		234.90	783.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:07:32	200	5	5	12	17:07:32	21:07:32	9.40	394		234.90	783.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:08:02	200	5	5	13	17:08:02	21:08:02	6.12	394		234.90	783.00	no significant notes	5.30000000

34	2014	7	19	7/19/2014	07/19/14 17:09:16	200	5	5	5	17:09:16	21:09:16	7.72	394		234.90	783.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:09:48	200	5	5	24	17:09:48	21:09:48	5.60	394		234.90	783.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:10:14	200	5	5	25	17:10:14	21:10:14	9.40	513		299.80	999.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:11:08	200	5	5	9	17:11:08	21:11:08	9.64	513		299.80	999.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:11:41	200	5	5	8	17:11:41	21:11:41	6.51	513		299.80	999.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:12:48	200	5	5	7	17:12:48	21:12:48	20.78	513		299.80	999.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:13:18	200	5	5	6	17:13:18	21:13:18	7.32	513		299.80	999.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:13:50	200	5	5	5	17:13:50	21:13:50	8.96	513		299.80	999.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:14:39	200	5	5	20	17:14:39	21:14:39	10.24	513		299.80	999.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:15:12	200	5	5	21	17:15:12	21:15:12	4.81	579		334.00	1113.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:15:59	200	5	5	17	17:15:59	21:15:59	11.19	579		334.00	1113.33	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:20:25	200	5	5	16	17:20:25	21:20:25	7.96	530		306.90	1023.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:21:00	200	5	5	15	17:21:00	21:21:00	10.66	530		306.90	1023.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:22:39	200	5	5	14	17:22:39	21:22:39	10.07	530		306.90	1023.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:23:56	200	5	5	5	17:23:56	21:23:56	7.66	530		306.90	1023.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:24:38	200	5	5	23	17:24:38	21:24:38	6.38	530		306.90	1023.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:25:57	200	5	5	22	17:25:57	21:25:57	136.18	530		306.90	1023.00	no significant notes	5.30000000
34	2014	7	19	7/19/2014	07/19/14 17:17:51	200	5	5	0	17:17:51	21:17:51	1013.20	579	12.70	334.00	1113.33	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:46:55	201	5	3	1	9:46:55	13:46:55	10.26	520		319.70	1065.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:47:30	201	5	3	2	9:47:30	13:47:30	6.30	520		319.70	1065.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:47:58	201	5	3	3	9:47:58	13:47:58	17.21	520		319.70	1065.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:48:26	201	5	3	4	9:48:26	13:48:26	7.83	520		319.70	1065.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:49:09	201	5	3	5	9:49:09	13:49:09	54.37	520		319.70	1065.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:51:15	201	5	3	19	9:51:15	13:51:15	15.74	699		410.20	1367.33	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:51:58	201	5	3	18	9:51:58	13:51:58	33.55	699		410.20	1367.33	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:53:05	201	5	3	10	9:53:05	13:53:05	11.63	699		410.20	1367.33	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:53:45	201	5	3	11	9:53:45	13:53:45	28.38	699		410.20	1367.33	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:54:20	201	5	3	12	9:54:20	13:54:20	17.12	699		410.20	1367.33	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:55:00	201	5	3	13	9:55:00	13:55:00	10.81	642		384.20	1280.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:55:29	201	5	3	5	9:55:29	13:55:29	23.39	642		384.20	1280.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:56:02	201	5	3	24	9:56:02	13:56:02	15.38	642		384.20	1280.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:56:30	201	5	3	25	9:56:30	13:56:30	16.78	642		384.20	1280.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:57:28	201	5	3	9	9:57:28	13:57:28	102.50	642		384.20	1280.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:58:11	201	5	3	8	9:58:11	13:58:11	23.58	642		384.20	1280.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:59:30	201	5	3	7	9:59:30	13:59:30	14.00	642		384.20	1280.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 09:59:59	201	5	3	6	9:59:59	13:59:59	12.28	642		384.20	1280.67	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:00:43	201	5	3	5	10:00:43	14:00:43	14.01	662		389.40	1298.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:01:37	201	5	3	20	10:01:37	14:01:37	24.80	662		389.40	1298.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:02:14	201	5	3	21	10:02:14	14:02:14	13.19	662		389.40	1298.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:03:02	201	5	3	17	10:03:02	14:03:02	12.86	662		389.40	1298.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:07:46	201	5	3	16	10:07:46	14:07:46	17.35	600		354.90	1183.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:08:20	201	5	3	15	10:08:20	14:08:20	55.11	600		354.90	1183.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:09:58	201	5	3	14	10:09:58	14:09:58	31.18	600		354.90	1183.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:11:19	201	5	3	5	10:11:19	14:11:19	18.18	559		328.50	1095.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:11:59	201	5	3	23	10:11:59	14:11:59	20.76	559		328.50	1095.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:13:20	201	5	3	22	10:13:20	14:13:20	16.81	559		328.50	1095.00	no significant notes	5.30000000
34	2014	7	20	7/20/2014	07/20/14 10:05:28	201	5	3	0	10:05:28	14:05:28	847.10	600	23.05	354.90	1183.00	no significant notes	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:05:31	206	5	1	1	8:05:31	12:05:31	3.43	350		202.60	675.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:06:04	206	5	1	2	8:06:04	12:06:04	4.99	350		202.60	675.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:06:37	206	5	1	3	8:06:37	12:06:37	5.71	350		202.60	675.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:07:08	206	5	1	4	8:07:08	12:07:08	3.28	350		202.60	675.33	mostly clear; high thin clouds	5.30000000

35	2014	7	25	7/25/2014	07/25/14 08:07:45	206	5	1	5	8:07:45	12:07:45	4.22	350		202.60	675.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:09:31	206	5	1	19	8:09:31	12:09:31	8.12	350		202.60	675.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:10:04	206	5	1	18	8:10:04	12:10:04	3.05	365		211.90	706.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:10:47	206	5	1	10	8:10:47	12:10:47	8.74	365		211.90	706.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:11:34	206	5	1	11	8:11:34	12:11:34	7.69	365		211.90	706.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:12:04	206	5	1	12	8:12:04	12:12:04	12.38	365		211.90	706.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:13:09	206	5	1	13	8:13:09	12:13:09	4.41	365		211.90	706.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:13:40	206	5	1	5	8:13:40	12:13:40	4.50	365		211.90	706.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:14:35	206	5	1	24	8:14:35	12:14:35	3.80	365		211.90	706.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:15:07	206	5	1	25	8:15:07	12:15:07	3.96	380		221.50	738.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:15:51	206	5	1	9	8:15:51	12:15:51	6.51	380		221.50	738.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:16:32	206	5	1	8	8:16:32	12:16:32	5.48	380		221.50	738.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:17:56	206	5	1	7	8:17:56	12:17:56	3.57	380		221.50	738.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:18:31	206	5	1	6	8:18:31	12:18:31	4.26	380		221.50	738.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:19:04	206	5	1	5	8:19:04	12:19:04	4.68	380		221.50	738.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:19:49	206	5	1	20	8:19:49	12:19:49	4.78	380		221.50	738.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:20:37	206	5	1	21	8:20:37	12:20:37	6.11	396		231.30	771.00	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:21:29	206	5	1	17	8:21:29	12:21:29	8.80	396		231.30	771.00	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:25:59	206	5	1	16	8:25:59	12:25:59	4.90	411		240.80	802.67	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:26:45	206	5	1	15	8:26:45	12:26:45	651.40	411		240.80	802.67	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:28:46	206	5	1	14	8:28:46	12:28:46	5.96	411		240.80	802.67	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:30:06	206	5	1	5	8:30:06	12:30:06	4.76	428		250.90	836.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:30:46	206	5	1	23	8:30:46	12:30:46	5.36	428		250.90	836.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:32:11	206	5	1	22	8:32:11	12:32:11	3.15	428		250.90	836.33	mostly clear; high thin clouds	5.30000000
35	2014	7	25	7/25/2014	07/25/14 08:23:44	206	5	1	0	8:23:44	12:23:44	661.80	396	28.50	231.30	771.00	mostly clear; high thin clouds	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:49:23	207	5	8	1	11:49:23	15:49:23	7.06	227		133.70	445.67	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:50:03	207	5	8	2	11:50:03	15:50:03	4.00	216		127.20	424.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:50:34	207	5	8	3	11:50:34	15:50:34	6.40	216		127.20	424.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:51:02	207	5	8	4	11:51:02	15:51:02	6.22	216		127.20	424.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:51:44	207	5	8	5	11:51:44	15:51:44	11.18	216		127.20	424.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:53:15	207	5	8	19	11:53:15	15:53:15	9.78	216		127.20	424.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:53:46	207	5	8	18	11:53:46	15:53:46	4.33	216		127.20	424.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:54:35	207	5	8	10	11:54:35	15:54:35	4.63	216		127.20	424.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:55:10	207	5	8	11	11:55:10	15:55:10	6.62	191		113.10	377.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:55:38	207	5	8	12	11:55:38	15:55:38	11.30	191		113.10	377.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:56:26	207	5	8	13	11:56:26	15:56:26	9.39	191		113.10	377.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:56:58	207	5	8	5	11:56:58	15:56:58	12.52	191		113.10	377.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:57:31	207	5	8	24	11:57:31	15:57:31	5.53	191		113.10	377.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:58:00	207	5	8	25	11:58:00	15:58:00	5.68	191		113.10	377.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:58:48	207	5	8	9	11:58:48	15:58:48	11.17	191		113.10	377.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 11:59:23	207	5	8	8	11:59:23	15:59:23	7.27	191		113.10	377.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:00:34	207	5	8	7	12:00:34	16:00:34	4.71	164		94.70	315.67	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:01:03	207	5	8	6	12:01:03	16:01:03	3.98	164		94.70	315.67	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:01:39	207	5	8	5	12:01:39	16:01:39	6.78	164		94.70	315.67	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:02:27	207	5	8	20	12:02:27	16:02:27	5.67	164		94.70	315.67	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:03:03	207	5	8	21	12:03:03	16:03:03	3.87	164		94.70	315.67	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:03:48	207	5	8	17	12:03:48	16:03:48	7.48	164		94.70	315.67	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:08:17	207	5	8	16	12:08:17	16:08:17	4.42	149		87.10	290.33	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:08:49	207	5	8	15	12:08:49	16:08:49	6.27	149		87.10	290.33	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:10:17	207	5	8	14	12:10:17	16:10:17	6.78	126		72.90	243.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:11:53	207	5	8	5	12:11:53	16:11:53	5.26	126		72.90	243.00	no significant notes	5.30000000

35	2014	7	26	7/26/2014	07/26/14 12:12:37	207	5	8	23	12:12:37	16:12:37	5.98	126		72.90	243.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:14:01	207	5	8	22	12:14:01	16:14:01	3.96	126		72.90	243.00	no significant notes	5.30000000
35	2014	7	26	7/26/2014	07/26/14 12:05:46	207	5	8	0	12:05:46	16:05:46	186.81	149	6.72	87.10	290.33	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:17:53	208	5	3	1	18:17:53	22:17:53	6.10	179		112.00	373.33	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:18:24	208	5	3	2	18:18:24	22:18:24	3.72	179		112.00	373.33	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:19:02	208	5	3	3	18:19:02	22:19:02	6.04	179		112.00	373.33	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:19:32	208	5	3	4	18:19:32	22:19:32	5.33	179		112.00	373.33	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:20:08	208	5	3	5	18:20:08	22:20:08	10.14	211		127.40	424.67	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:21:34	208	5	3	19	18:21:34	22:21:34	6.77	211		127.40	424.67	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:22:12	208	5	3	18	18:22:12	22:22:12	2.99	211		127.40	424.67	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:22:57	208	5	3	10	18:22:57	22:22:57	6.48	211		127.40	424.67	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:23:38	208	5	3	11	18:23:38	22:23:38	5.46	211		127.40	424.67	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:24:10	208	5	3	12	18:24:10	22:24:10	9.08	211		127.40	424.67	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:24:43	208	5	3	13	18:24:43	22:24:43	7.57	211		127.40	424.67	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:25:10	208	5	3	5	18:25:10	22:25:10	10.19	228		137.40	458.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:25:42	208	5	3	24	18:25:42	22:25:42	5.39	228		137.40	458.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:26:12	208	5	3	25	18:26:12	22:26:12	7.33	228		137.40	458.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:27:01	208	5	3	9	18:27:01	22:27:01	11.45	228		137.40	458.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:27:43	208	5	3	8	18:27:43	22:27:43	8.89	228		137.40	458.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:29:45	208	5	3	7	18:29:45	22:29:45	4.59	228		137.40	458.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:30:17	208	5	3	6	18:30:17	22:30:17	5.05	125		83.10	277.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:30:51	208	5	3	5	18:30:51	22:30:51	6.56	125		83.10	277.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:31:37	208	5	3	20	18:31:37	22:31:37	4.13	125		83.10	277.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:32:16	208	5	3	21	18:32:16	22:32:16	3.82	125		83.10	277.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:33:02	208	5	3	17	18:33:02	22:33:02	5.85	125		83.10	277.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:36:56	208	5	3	16	18:36:56	22:36:56	4.97	102		66.10	220.33	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:37:29	208	5	3	15	18:37:29	22:37:29	6.12	102		66.10	220.33	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:38:38	208	5	3	14	18:38:38	22:38:38	5.60	102		66.10	220.33	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:40:10	208	5	3	5	18:40:10	22:40:10	4.93	92		58.50	195.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:40:46	208	5	3	23	18:40:46	22:40:46	4.27	92		58.50	195.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:42:23	208	5	3	22	18:42:23	22:42:23	3.01	92		58.50	195.00	no significant notes	5.30000000
35	2014	7	27	7/27/2014	07/27/14 18:35:02	208	5	3	0	18:35:02	22:35:02	146.61	102	6.14	66.10	220.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:37:32	213	5	5	1	12:37:32	16:37:32	69.66	850		507.80	1692.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:38:04	213	5	5	2	12:38:04	16:38:04	18.73	850		507.80	1692.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:38:43	213	5	5	3	12:38:43	16:38:43	31.79	850		507.80	1692.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:39:16	213	5	5	4	12:39:16	16:39:16	101.28	850		507.80	1692.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:39:46	213	5	5	5	12:39:46	16:39:46	48.39	850		507.80	1692.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:41:15	213	5	5	19	12:41:15	16:41:15	20.71	942		560.20	1867.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:41:53	213	5	5	18	12:41:53	16:41:53	10.58	942		560.20	1867.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:42:47	213	5	5	10	12:42:47	16:42:47	33.07	942		560.20	1867.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:43:26	213	5	5	11	12:43:26	16:43:26	26.60	942		560.20	1867.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:43:56	213	5	5	12	12:43:56	16:43:56	33.63	942		560.20	1867.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:44:31	213	5	5	13	12:44:31	16:44:31	26.04	942		560.20	1867.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:45:08	213	5	5	5	12:45:08	16:45:08	41.08	762		452.20	1507.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:45:45	213	5	5	24	12:45:45	16:45:45	43.76	762		452.20	1507.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:46:17	213	5	5	25	12:46:17	16:46:17	21.36	762		452.20	1507.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:48:19	213	5	5	9	12:48:19	16:48:19	30.31	762		452.20	1507.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:48:56	213	5	5	8	12:48:56	16:48:56	21.17	762		452.20	1507.33	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:50:27	213	5	5	7	12:50:27	16:50:27	17.69	578		344.90	1149.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:51:50	213	5	5	6	12:51:50	16:51:50	15.59	578		344.90	1149.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:52:30	213	5	5	5	12:52:30	16:52:30	23.49	578		344.90	1149.67	no significant notes	5.30000000

36	2014	8	1	8/1/2014	08/01/14 12:53:22	213	5	5	20	12:53:22	16:53:22	16.17	578		344.90	1149.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:54:01	213	5	5	21	12:54:01	16:54:01	14.22	578		344.90	1149.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:54:53	213	5	5	17	12:54:53	16:54:53	24.40	578		344.90	1149.67	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 13:00:07	213	5	5	16	13:00:07	17:00:07	24.64	564		331.50	1105.00	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 13:00:45	213	5	5	15	13:00:45	17:00:45	33.43	564		331.50	1105.00	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 13:02:08	213	5	5	14	13:02:08	17:02:08	50.52	564		331.50	1105.00	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 13:03:45	213	5	5	5	13:03:45	17:03:45	32.19	564		331.50	1105.00	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 13:04:28	213	5	5	23	13:04:28	17:04:28	78.74	564		331.50	1105.00	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 13:05:50	213	5	5	22	13:05:50	17:05:50	21.06	564		331.50	1105.00	no significant notes	5.30000000
36	2014	8	1	8/1/2014	08/01/14 12:58:09	213	5	5	0	12:58:09	16:58:09	684.40	501	33.23	296.90	989.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:04:49	214	5	8	1	16:04:49	20:04:49	9.39	483		284.40	948.00	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:05:20	214	5	8	2	16:05:20	20:05:20	6.42	565		332.20	1107.33	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:05:55	214	5	8	3	16:05:55	20:05:55	11.27	565		332.20	1107.33	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:06:27	214	5	8	4	16:06:27	20:06:27	9.62	565		332.20	1107.33	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:06:59	214	5	8	5	16:06:59	20:06:59	15.45	565		332.20	1107.33	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:09:21	214	5	8	19	16:09:21	20:09:21	14.10	565		332.20	1107.33	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:10:02	214	5	8	18	16:10:02	20:10:02	6.05	758		440.60	1468.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:10:53	214	5	8	10	16:10:53	20:10:53	10.77	758		440.60	1468.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:11:27	214	5	8	11	16:11:27	20:11:27	10.99	758		440.60	1468.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:11:59	214	5	8	12	16:11:59	20:11:59	16.27	758		440.60	1468.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:12:38	214	5	8	13	16:12:38	20:12:38	74.62	758		440.60	1468.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:13:13	214	5	8	5	16:13:13	20:13:13	20.52	758		440.60	1468.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:13:45	214	5	8	24	16:13:45	20:13:45	11.00	758		440.60	1468.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:14:47	214	5	8	25	16:14:47	20:14:47	15.71	758		440.60	1468.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:15:45	214	5	8	9	16:15:45	20:15:45	22.95	591		347.60	1158.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:16:20	214	5	8	8	16:16:20	20:16:20	10.50	591		347.60	1158.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:17:28	214	5	8	7	16:17:28	20:17:28	11.50	591		347.60	1158.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:17:57	214	5	8	6	16:17:57	20:17:57	23.17	591		347.60	1158.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:18:30	214	5	8	5	16:18:30	20:18:30	19.04	591		347.60	1158.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:19:22	214	5	8	20	16:19:22	20:19:22	13.19	591		347.60	1158.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:19:58	214	5	8	21	16:19:58	20:19:58	9.87	591		347.60	1158.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:20:41	214	5	6	17	16:20:41	20:20:41	28.45	635		377.90	1259.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:24:31	214	5	6	16	16:24:31	20:24:31	13.21	635		377.90	1259.67	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:25:05	214	5	6	15	16:25:05	20:25:05	21.13	654		392.10	1307.00	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:26:48	214	5	6	14	16:26:48	20:26:48	119.31	654		392.10	1307.00	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:28:19	214	5	6	5	16:28:19	20:28:19	26.33	654		392.10	1307.00	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:29:04	214	5	6	23	16:29:04	20:29:04	17.00	654		392.10	1307.00	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:30:31	214	5	6	22	16:30:31	20:30:31	73.20	594		358.30	1194.33	no significant notes	5.30000000
36	2014	8	2	8/2/2014	08/02/14 16:22:42	214	5	6	0	16:22:42	20:22:42	862.30	635	22.89	377.90	1259.67	no significant notes	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:35:16	218	5	1	1	7:35:16	11:35:16	1.78	59		45.80	152.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:35:44	218	5	1	2	7:35:44	11:35:44	1.37	59		45.80	152.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:36:37	218	5	1	3	7:36:37	11:36:37	2.23	59		45.80	152.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:37:07	218	5	1	4	7:37:07	11:37:07	2.58	59		45.80	152.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:37:49	218	5	1	5	7:37:49	11:37:49	3.25	59		45.80	152.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:39:33	218	5	1	19	7:39:33	11:39:33	5.09	59		45.80	152.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:40:09	218	5	1	18	7:40:09	11:40:09	2.71	111		78.40	261.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:41:04	218	5	1	10	7:41:04	11:41:04	2.86	111		78.40	261.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:41:48	218	5	1	11	7:41:48	11:41:48	4.93	111		78.40	261.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:42:31	218	5	1	12	7:42:31	11:42:31	8.17	111		78.40	261.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:43:07	218	5	1	13	7:43:07	11:43:07	6.85	111		78.40	261.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:43:38	218	5	1	5	7:43:38	11:43:38	8.29	111		78.40	261.33	LAST DAY FIFTH PHENOSEASON	5.30000000

37	2014	8	6	8/6/2014	08/06/14 07:44:14	218	5	1	24	7:44:14	11:44:14	6.87	111		78.40	261.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:44:47	218	5	1	25	7:44:47	11:44:47	6.95	111		78.40	261.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:45:55	218	5	1	9	7:45:55	11:45:55	8.37	172		112.00	373.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:46:30	218	5	1	8	7:46:30	11:46:30	10.69	172		112.00	373.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:47:46	218	5	1	7	7:47:46	11:47:46	7.14	172		112.00	373.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:48:17	218	5	1	6	7:48:17	11:48:17	7.69	172		112.00	373.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:48:56	218	5	1	5	7:48:56	11:48:56	9.78	172		112.00	373.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:50:16	218	5	1	20	7:50:16	11:50:16	10.30	288		157.20	524.00	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:50:58	218	5	1	21	7:50:58	11:50:58	6.67	288		157.20	524.00	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:51:47	218	5	1	17	7:51:47	11:51:47	8.65	288		157.20	524.00	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:56:43	218	5	1	16	7:56:43	11:56:43	4.96	206		116.00	386.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:57:20	218	5	1	15	7:57:20	11:57:20	8.43	206		116.00	386.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:59:14	218	5	1	14	7:59:14	11:59:14	8.64	206		116.00	386.67	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 08:00:53	218	5	1	5	8:00:53	12:00:53	5.54	139		85.60	285.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 08:01:40	218	5	1	23	8:01:40	12:01:40	6.33	139		85.60	285.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 08:03:33	218	5	1	22	8:03:33	12:03:33	4.42	139		85.60	285.33	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	6	8/6/2014	08/06/14 07:54:13	218	5	1	0	7:54:13	11:54:13	527.50	288	6.13	157.20	524.00	LAST DAY FIFTH PHENOSEASON	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:38:08	222	6	2.5	1	10:38:08	14:38:08	8.88	731		430.00	1433.33	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:38:45	222	6	2.5	2	10:38:45	14:38:45	7.61	731		430.00	1433.33	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:39:15	222	6	2.5	3	10:39:15	14:39:15	10.00	731		430.00	1433.33	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:39:55	222	6	2.5	4	10:39:55	14:39:55	8.31	731		430.00	1433.33	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:40:41	222	6	2.5	5	10:40:41	14:40:41	9.76	739		435.80	1452.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:42:39	222	6	2.5	19	10:42:39	14:42:39	14.69	739		435.80	1452.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:43:13	222	6	2.5	18	10:43:13	14:43:13	86.53	739		435.80	1452.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:44:01	222	6	2.5	10	10:44:01	14:44:01	130.31	739		435.80	1452.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:44:40	222	6	2.5	11	10:44:40	14:44:40	15.07	739		435.80	1452.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:45:15	222	6	2.5	12	10:45:15	14:45:15	13.57	750		442.70	1475.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:45:50	222	6	2.5	13	10:45:50	14:45:50	13.56	750		442.70	1475.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:46:24	222	6	2.5	5	10:46:24	14:46:24	11.33	750		442.70	1475.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:46:56	222	6	2.5	24	10:46:56	14:46:56	14.07	750		442.70	1475.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:47:31	222	6	2.5	25	10:47:31	14:47:31	13.95	750		442.70	1475.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:48:31	222	6	2.5	9	10:48:31	14:48:31	17.50	750		442.70	1475.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:49:08	222	6	2.5	8	10:49:08	14:49:08	111.51	750		442.70	1475.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:50:30	222	6	2.5	7	10:50:30	14:50:30	607.10	756		445.40	1484.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:51:03	222	6	2.5	6	10:51:03	14:51:03	16.84	756		445.40	1484.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:51:35	222	6	2.5	5	10:51:35	14:51:35	10.30	756		445.40	1484.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:52:20	222	6	2.5	20	10:52:20	14:52:20	10.22	756		445.40	1484.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:52:58	222	6	2.5	21	10:52:58	14:52:58	12.68	756		445.40	1484.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:53:42	222	6	2.5	17	10:53:42	14:53:42	11.44	756		445.40	1484.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:57:35	222	6	2.5	16	10:57:35	14:57:35	57.58	769		453.20	1510.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:58:11	222	6	2.5	15	10:58:11	14:58:11	12.09	769		453.20	1510.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:59:23	222	6	2.5	14	10:59:23	14:59:23	16.65	769		453.20	1510.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 11:00:57	222	6	2.5	5	11:00:57	15:00:57	16.08	780		460.10	1533.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 11:01:38	222	6	2.5	23	11:01:38	15:01:38	119.34	780		460.10	1533.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 11:03:18	222	6	2.5	22	11:03:18	15:03:18	20.05	780		460.10	1533.67	no significant notes	5.30000000
37	2014	8	10	8/10/2014	08/10/14 10:55:42	222	6	2.5	0	10:55:42	14:55:42	1428.00	769	49.89	453.20	1510.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:40:52	225	6	1	1	17:40:52	21:40:52	3.20	295		178.10	593.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:41:26	225	6	1	2	17:41:26	21:41:26	3.30	295		178.10	593.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:42:02	225	6	1	3	17:42:02	21:42:02	52.48	295		178.10	593.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:42:38	225	6	1	4	17:42:38	21:42:38	2.41	295		178.10	593.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:43:15	225	6	1	5	17:43:15	21:43:15	3.65	295		178.10	593.67	no significant notes	5.30000000

38	2014	8	13	8/13/2014	08/13/14 17:45:00	225	6	1	19	17:45:00	21:45:00	4.83	294	176.30	587.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:45:36	225	6	1	18	17:45:36	21:45:36	1.76	294	176.30	587.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:46:26	225	6	1	10	17:46:26	21:46:26	2.10	294	176.30	587.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:46:58	225	6	1	11	17:46:58	21:46:58	4.32	294	176.30	587.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:47:34	225	6	1	12	17:47:34	21:47:34	10.75	294	176.30	587.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:48:12	225	6	1	13	17:48:12	21:48:12	3.80	294	176.30	587.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:48:48	225	6	1	5	17:48:48	21:48:48	5.04	294	176.30	587.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:50:18	225	6	1	24	17:50:18	21:50:18	2.81	350	203.30	677.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:50:50	225	6	1	25	17:50:50	21:50:50	3.08	350	203.30	677.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:51:39	225	6	1	9	17:51:39	21:51:39	4.02	350	203.30	677.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:52:25	225	6	1	8	17:52:25	21:52:25	3.29	350	203.30	677.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:53:38	225	6	1	7	17:53:38	21:53:38	2.53	350	203.30	677.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:54:07	225	6	1	6	17:54:07	21:54:07	3.13	350	203.30	677.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:54:38	225	6	1	5	17:54:38	21:54:38	6.53	350	203.30	677.67	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:55:40	225	6	1	20	17:55:40	21:55:40	2.92	294	171.90	573.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:56:17	225	6	1	21	17:56:17	21:56:17	2.31	294	171.90	573.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 17:57:05	225	6	1	17	17:57:05	21:57:05	4.55	294	171.90	573.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 18:02:09	225	6	1	16	18:02:09	22:02:09	3.24	286	165.30	551.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 18:02:51	225	6	1	15	18:02:51	22:02:51	5.33	286	165.30	551.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 18:04:23	225	6	1	14	18:04:23	22:04:23	4.22	286	165.30	551.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 18:05:42	225	6	1	5	18:05:42	22:05:42	3.67	301	170.40	568.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 18:06:23	225	6	1	23	18:06:23	22:06:23	3.69	301	170.40	568.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 18:07:48	225	6	1	22	18:07:48	22:07:48	2.90	301	170.40	568.00	no significant notes	5.30000000
38	2014	8	13	8/13/2014	08/13/14 18:00:13	225	6	1	0	18:00:13	22:00:13	567.00	286	165.30	551.00	no significant notes	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:12:12	230	6	0	1	11:12:12	15:12:12	43.50	696	415.40	1384.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:12:44	230	6	0	2	11:12:44	15:12:44	10.04	696	415.40	1384.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:13:16	230	6	0	3	11:13:16	15:13:16	11.97	696	415.40	1384.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:13:48	230	6	0	4	11:13:48	15:13:48	14.91	696	415.40	1384.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:14:24	230	6	0	5	11:14:24	15:14:24	17.84	696	415.40	1384.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:15:59	230	6	0	19	11:15:59	15:15:59	20.09	771	457.40	1524.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:16:41	230	6	0	18	11:16:41	15:16:41	11.18	771	457.40	1524.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:17:33	230	6	0	10	11:17:33	15:17:33	29.13	771	457.40	1524.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:18:09	230	6	0	11	11:18:09	15:18:09	12.01	771	457.40	1524.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:18:49	230	6	0	12	11:18:49	15:18:49	20.40	771	457.40	1524.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:19:26	230	6	0	13	11:19:26	15:19:26	13.15	771	457.40	1524.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:19:57	230	6	0	5	11:19:57	15:19:57	45.42	771	457.40	1524.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:20:28	230	6	0	24	11:20:28	15:20:28	10.76	794	470.60	1568.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:20:59	230	6	0	25	11:20:59	15:20:59	0.61	794	470.60	1568.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:22:13	230	6	0	9	11:22:13	15:22:13	14.65	794	470.60	1568.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:22:52	230	6	0	8	11:22:52	15:22:52	28.44	794	470.60	1568.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:24:05	230	6	0	7	11:24:05	15:24:05	20.14	794	470.60	1568.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:24:38	230	6	0	6	11:24:38	15:24:38	195.96	794	470.60	1568.67	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:25:24	230	6	0	5	11:25:24	15:25:24	92.91	796	473.10	1577.00	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:26:17	230	6	0	20	11:26:17	15:26:17	32.85	796	473.10	1577.00	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:26:55	230	6	0	21	11:26:55	15:26:55	77.28	796	473.10	1577.00	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:27:39	230	6	0	17	11:27:39	15:27:39	44.07	796	473.10	1577.00	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:31:42	230	6	0	16	11:31:42	15:31:42	10.33	821	486.60	1622.00	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:32:15	230	6	0	15	11:32:15	15:32:15	11.13	821	486.60	1622.00	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:33:47	230	6	0	14	11:33:47	15:33:47	15.10	821	486.60	1622.00	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:35:08	230	6	0	5	11:35:08	15:35:08	33.12	827	490.60	1635.33	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:35:51	230	6	0	23	11:35:51	15:35:51	18.19	827	490.60	1635.33	a few high thin clouds but not of significance	5.30000000

39	2014	8	18	8/18/2014	08/18/14 11:37:14	230	6	0	22	11:37:14	15:37:14	18.32	827		490.60	1635.33	a few high thin clouds but not of significance	5.30000000
39	2014	8	18	8/18/2014	08/18/14 11:29:36	230	6	0	0	11:29:36	15:29:36	1402.30	796	31.20	473.10	1577.00	a few high thin clouds but not of significance	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:28:58	233	6	8	1	12:28:58	16:28:58	14.86	338		191.20	637.33	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:29:31	233	6	8	2	12:29:31	16:29:31	8.85	338		191.20	637.33	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:30:09	233	6	8	3	12:30:09	16:30:09	14.18	374		213.70	712.33	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:30:42	233	6	8	4	12:30:42	16:30:42	14.46	374		213.70	712.33	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:31:26	233	6	8	5	12:31:26	16:31:26	21.35	374		213.70	712.33	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:33:18	233	6	8	19	12:33:18	16:33:18	20.19	374		213.70	712.33	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:33:50	233	6	8	18	12:33:50	16:33:50	9.75	374		213.70	712.33	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:34:42	233	6	8	10	12:34:42	16:34:42	21.25	374		213.70	712.33	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:35:21	233	6	8	11	12:35:21	16:35:21	16.48	433		253.70	845.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:35:57	233	6	8	12	12:35:57	16:35:57	28.25	433		253.70	845.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:36:35	233	6	8	13	12:36:35	16:36:35	21.69	433		253.70	845.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:38:20	233	6	8	5	12:38:20	16:38:20	22.55	433		253.70	845.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:39:39	233	6	8	24	12:39:39	16:39:39	13.00	433		253.70	845.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:40:02	233	6	8	25	12:40:02	16:40:02	19.30	497		291.20	970.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:40:48	233	6	8	9	12:40:48	16:40:48	25.01	497		291.20	970.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:41:18	233	6	8	8	12:41:18	16:41:18	19.31	497		291.20	970.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:42:33	233	6	8	7	12:42:33	16:42:33	14.02	497		291.20	970.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:43:00	233	6	8	6	12:43:00	16:43:00	13.33	497		291.20	970.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:43:30	233	6	8	5	12:43:30	16:43:30	22.19	497		291.20	970.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:44:10	233	6	8	20	12:44:10	16:44:10	19.13	497		291.20	970.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:44:44	233	6	8	21	12:44:44	16:44:44	11.89	497		291.20	970.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:45:23	233	6	8	17	12:45:23	16:45:23	26.62	493		285.30	951.00	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:49:07	233	6	8	16	12:49:07	16:49:07	22.97	493		285.30	951.00	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:50:09	233	6	8	15	12:50:09	16:50:09	32.14	438		248.00	826.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:51:29	233	6	8	14	12:51:29	16:51:29	35.55	438		248.00	826.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:53:02	233	6	8	5	12:53:02	16:53:02	23.34	438		248.00	826.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:53:43	233	6	8	23	12:53:43	16:53:43	28.86	438		248.00	826.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:55:00	233	6	8	22	12:55:00	16:55:00	20.35	438		248.00	826.67	"mostly cloudy"	5.30000000
39	2014	8	21	8/21/2014	08/21/14 12:47:13	233	6	8	0	12:47:13	16:47:13	729.00	493	20.03	285.30	951.00	"mostly cloudy"	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:03:20	235	6	8	1	10:03:20	14:03:20	5.65	174		107.20	357.33	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:03:49	235	6	8	2	10:03:49	14:03:49	4.15	174		107.20	357.33	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:04:14	235	6	8	3	10:04:14	14:04:14	6.28	174		107.20	357.33	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:04:43	235	6	8	4	10:04:43	14:04:43	5.89	174		107.20	357.33	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:05:16	235	6	8	5	10:05:16	14:05:16	9.21	193		121.10	403.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:06:45	235	6	8	19	10:06:45	14:06:45	11.90	193		121.10	403.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:07:23	235	6	8	18	10:07:23	14:07:23	4.95	193		121.10	403.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:08:09	235	6	8	10	10:08:09	14:08:09	10.57	193		121.10	403.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:08:41	235	6	8	11	10:08:41	14:08:41	6.77	193		121.10	403.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:09:10	235	6	8	12	10:09:10	14:09:10	11.29	193		121.10	403.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:09:45	235	6	8	13	10:09:45	14:09:45	8.65	193		121.10	403.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:10:16	235	6	8	5	10:10:16	14:10:16	9.21	176		108.30	361.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:10:44	235	6	8	24	10:10:44	14:10:44	6.26	176		108.30	361.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:11:18	235	6	8	25	10:11:18	14:11:18	7.62	176		108.30	361.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:12:11	235	6	8	9	10:12:11	14:12:11	9.86	176		108.30	361.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:12:47	235	6	8	8	10:12:47	14:12:47	8.97	176		108.30	361.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:14:26	235	6	8	7	10:14:26	14:14:26	6.17	176		108.30	361.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:14:59	235	6	8	6	10:14:59	14:14:59	5.95	176		108.30	361.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:15:37	235	6	8	5	10:15:37	14:15:37	9.69	174		104.50	348.33	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:16:28	235	6	8	20	10:16:28	14:16:28	7.67	174		104.50	348.33	no significant notes	5.30000000

39	2014	8	23	8/23/2014	08/23/14 10:17:03	235	6	8	21	10:17:03	14:17:03	5.59	174		104.50	348.33	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:17:44	235	6	8	17	10:17:44	14:17:44	10.27	174		104.50	348.33	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:21:53	235	6	8	16	10:21:53	14:21:53	9.72	208		122.10	407.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:22:25	235	6	8	15	10:22:25	14:22:25	13.73	208		122.10	407.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:23:51	235	6	8	14	10:23:51	14:23:51	14.95	208		122.10	407.00	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:25:12	235	6	8	5	10:25:12	14:25:12	12.08	204		118.40	394.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:25:54	235	6	8	23	10:25:54	14:25:54	13.23	204		118.40	394.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:27:11	235	6	8	22	10:27:11	14:27:11	8.32	204		118.40	394.67	no significant notes	5.30000000
39	2014	8	23	8/23/2014	08/23/14 10:19:19	235	6	8	0	10:19:19	14:19:19	338.80	174	8.74	104.50	348.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:07:02	242	6	8	1	17:07:02	21:07:02	9.06	223		138.30	461.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:07:33	242	6	8	2	17:07:33	21:07:33	5.51	223		138.30	461.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:08:06	242	6	8	3	17:08:06	21:08:06	8.50	223		138.30	461.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:08:35	242	6	8	4	17:08:35	21:08:35	7.83	223		138.30	461.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:09:16	242	6	8	5	17:09:16	21:09:16	12.62	223		138.30	461.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:10:46	242	6	8	19	17:10:46	21:10:46	8.58	218		134.70	449.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:12:06	242	6	8	18	17:12:06	21:12:06	4.42	218		134.70	449.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:13:25	242	6	8	10	17:13:25	21:13:25	7.54	218		134.70	449.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:14:16	242	6	8	11	17:14:16	21:14:16	7.01	218		134.70	449.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:14:50	242	6	8	12	17:14:50	21:14:50	11.51	218		134.70	449.00	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:15:48	242	6	8	13	17:15:48	21:15:48	9.72	155		95.80	319.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:16:41	242	6	8	5	17:16:41	21:16:41	11.83	155		95.80	319.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:17:20	242	6	8	24	17:17:20	21:17:20	6.55	155		95.80	319.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:18:16	242	6	8	25	17:18:16	21:18:16	8.44	155		95.80	319.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:19:21	242	6	8	9	17:19:21	21:19:21	11.59	155		95.80	319.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:20:04	242	6	8	8	17:20:04	21:20:04	6.89	143		86.30	287.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:22:19	242	6	8	7	17:22:19	21:22:19	6.08	143		86.30	287.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:22:50	242	6	8	6	17:22:50	21:22:50	6.32	143		86.30	287.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:23:43	242	6	8	5	17:23:43	21:23:43	9.69	143		86.30	287.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:24:32	242	6	8	20	17:24:32	21:24:32	6.41	143		86.30	287.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:25:11	242	6	8	21	17:25:11	21:25:11	4.51	124		74.20	247.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:26:10	242	6	8	17	17:26:10	21:26:10	8.80	124		74.20	247.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:30:38	242	6	8	16	17:30:38	21:30:38	7.84	124		73.40	244.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:31:16	242	6	8	15	17:31:16	21:31:16	10.06	124		73.40	244.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:33:17	242	6	8	14	17:33:17	21:33:17	11.28	124		73.40	244.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:34:58	242	6	8	5	17:34:58	21:34:58	7.31	124		73.40	244.67	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:35:41	242	6	8	23	17:35:41	21:35:41	8.23	106		62.20	207.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:37:16	242	6	8	22	17:37:16	21:37:16	4.94	106		62.20	207.33	no significant notes	5.30000000
40	2014	8	30	8/30/2014	08/30/14 17:28:31	242	6	8	0	17:28:31	21:28:31	221.50	124	8.18	74.20	247.33	no significant notes	5.30000000
41	2014	9	4	9/4/2014	09/04/14 14:57:04	247	6	3	1	14:57:04	18:57:04	115.29	734		438.60	1462	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 14:57:45	247	6	3	2	14:57:45	18:57:45	6.83	734		438.60	1462	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 14:58:18	247	6	3	3	14:58:18	18:58:18	20.95	734		438.60	1462	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 14:58:51	247	6	3	4	14:58:51	18:58:51	13.55	734		438.60	1462	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 14:59:45	247	6	3	5	14:59:45	18:59:45	16.91	734		438.60	1462	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:01:18	247	6	3	19	15:01:18	19:01:18	9.61	672		402.10	1340.33	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:01:50	247	6	3	18	15:01:50	19:01:50	7.12	672		402.10	1340.33	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:02:55	247	6	3	10	15:02:55	19:02:55	13.24	672		402.10	1340.33	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:03:43	247	6	3	11	15:03:43	19:03:43	20.69	672		402.10	1340.33	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:04:26	247	6	3	12	15:04:26	19:04:26	20.35	672		402.10	1340.33	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:04:55	247	6	3	13	15:04:55	19:04:55	22.02	672		402.10	1340.33	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:05:29	247	6	3	5	15:05:29	19:05:29	25.07	320		200.30	667.67	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:06:15	247	6	3	24	15:06:15	19:06:15	12.79	320		200.30	667.67	large, fluffy, variable clouds	5.30000000

41	2014	9	4	9/4/2014	09/04/14 15:06:58	247	6	3	25	15:06:58	19:06:58	14.75	320		200.30	667.67	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:08:02	247	6	3	9	15:08:02	19:08:02	44.12	320		200.30	667.67	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:08:51	247	6	3	8	15:08:51	19:08:51	14.13	320		200.30	667.67	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:10:36	247	6	3	7	15:10:36	19:10:36	20.08	566		331.50	1105.00	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:11:07	247	6	3	6	15:11:07	19:11:07	13.69	566		331.50	1105.00	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:11:48	247	6	3	5	15:11:48	19:11:48	28.41	566		331.50	1105.00	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:12:39	247	6	3	20	15:12:39	19:12:39	16.67	566		331.50	1105.00	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:13:48	247	6	3	21	15:13:48	19:13:48	14.57	566		331.50	1105.00	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:14:47	247	6	3	17	15:14:47	19:14:47	24.42	566		331.50	1105.00	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:19:13	247	6	3	16	15:19:13	19:19:13	23.85	731		422.9	1409.67	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:20:15	247	6	3	15	15:20:15	19:20:15	28.96	621		368.60	1228.67	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:22:31	247	6	3	14	15:22:31	19:22:31	20.70	621		368.60	1228.67	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:24:38	247	6	3	5	15:24:38	19:24:38	19.44	621		368.60	1228.67	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:25:21	247	6	3	23	15:25:21	19:25:21	15.14	687		405.00	1350.00	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:26:45	247	6	3	22	15:26:45	19:26:45	11.16	687		405.00	1350.00	large, fluffy, variable clouds	5.30000000
41	2014	9	4	9/4/2014	09/04/14 15:16:40	247	6	3	0	15:16:40	19:16:40	1392.20	731	21.95	422.9	1409.67	large, fluffy, variable clouds	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:44:52	249	6	2	1	15:44:52	19:44:52	14.42	618		373.00	1243.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:45:24	249	6	2	2	15:45:24	19:45:24	7.65	630		373.90	1246.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:46:07	249	6	2	3	15:46:07	19:46:07	17.24	630		373.90	1246.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:46:38	249	6	2	4	15:46:38	19:46:38	11.51	630		373.90	1246.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:47:15	249	6	2	5	15:47:15	19:47:15	20.55	630		373.90	1246.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:50:39	249	6	2	19	15:50:39	19:50:39	17.99	594		332.80	1109.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:51:26	249	6	2	18	15:51:26	19:51:26	10.18	594		332.80	1109.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:52:16	249	6	2	10	15:52:16	19:52:16	15.65	594		332.80	1109.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:53:09	249	6	2	11	15:53:09	19:53:09	15.33	594		332.80	1109.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:53:35	249	6	2	12	15:53:35	19:53:35	17.18	594		332.80	1109.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:54:21	249	6	2	13	15:54:21	19:54:21	18.06	594		332.80	1109.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:54:55	249	6	2	5	15:54:55	19:54:55	34.07	594		332.80	1109.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:55:24	249	6	2	24	15:55:24	19:55:24	9.20	209		126.30	421.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:56:00	249	6	2	25	15:56:00	19:56:00	9.77	209		126.30	421.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:56:47	249	6	2	9	15:56:47	19:56:47	16.55	209		126.30	421.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:57:27	249	6	5	8	15:57:27	19:57:27	9.69	209		126.30	421.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:58:48	249	6	5	7	15:58:48	19:58:48	5.21	209		126.30	421.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:59:21	249	6	5	6	15:59:21	19:59:21	5.02	209		126.30	421.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 15:59:54	249	6	5	5	15:59:54	19:59:54	5.48	209		126.30	421.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:00:35	249	6	5	20	16:00:35	20:00:35	4.27	55		30.00	100.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:01:09	249	6	8	21	16:01:09	20:01:09	2.85	55		30.00	100.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:01:45	249	6	8	17	16:01:45	20:01:45	3.72	55		30.00	100.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:02:11	249	6	8	16	16:02:11	20:02:11	2.60	55		30.00	100.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:02:35	249	6	8	15	16:02:35	20:02:35	2.83	55		30.00	100.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:03:43	249	6	8	14	16:03:43	20:03:43	2.07	55		30.00	100.00	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:06:07	249	6	8	5	16:06:07	20:06:07	2.07	23		14.80	49.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:06:37	249	6	8	23	16:06:37	20:06:37	1.63	23		14.80	49.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:07:46	249	6	8	22	16:07:46	20:07:46	1.65	23		14.80	49.33	PRE-THUNDERSTORM	5.30000000
41	2014	9	6	9/6/2014	09/06/14 16:00:00	249	6	8	0	16:00:00	20:00:00	631.75	327.071429	10.16	189.53	631.75	PRE-THUNDERSTORM	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:31:08	253	6	3	1	17:31:08	21:31:08	6.89	363		208.60	695.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:31:42	253	6	3	2	17:31:42	21:31:42	4.42	363		208.60	695.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:32:15	253	6	3	3	17:32:15	21:32:15	6.72	363		208.60	695.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:32:46	253	6	3	4	17:32:46	21:32:46	5.53	363		208.60	695.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:33:23	253	6	3	5	17:33:23	21:33:23	8.10	363		208.60	695.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:34:49	253	6	3	19	17:34:49	21:34:49	6.54	363		208.60	695.33	no significant notes	5.30000000

42	2014	9	10	9/10/2014	09/10/14 17:35:26	253	6	3	18	17:35:26	21:35:26	3.15	344	196.00	653.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:36:20	253	6	3	10	17:36:20	21:36:20	5.03	344	196.00	653.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:37:02	253	6	3	11	17:37:02	21:37:02	5.19	344	196.00	653.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:37:33	253	6	3	12	17:37:33	21:37:33	7.26	344	196.00	653.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:38:19	253	6	3	13	17:38:19	21:38:19	6.22	344	196.00	653.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:38:49	253	6	3	5	17:38:49	21:38:49	7.12	344	196.00	653.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:39:24	253	6	3	24	17:39:24	21:39:24	4.53	344	196.00	653.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:39:58	253	6	3	25	17:39:58	21:39:58	5.84	344	196.00	653.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:40:54	253	6	3	9	17:40:54	21:40:54	7.38	289	165.10	550.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:41:38	253	6	3	8	17:41:38	21:41:38	5.48	289	165.10	550.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:42:52	253	6	3	7	17:42:52	21:42:52	5.16	289	165.10	550.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:43:19	253	6	3	6	17:43:19	21:43:19	4.83	289	165.10	550.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:44:14	253	6	3	5	17:44:14	21:44:14	5.77	289	165.10	550.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:45:06	253	6	3	20	17:45:06	21:45:06	4.71	210	123.40	411.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:45:52	253	6	3	21	17:45:52	21:45:52	3.44	210	123.40	411.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:46:35	253	6	3	17	17:46:35	21:46:35	7.34	210	123.40	411.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:51:15	253	6	3	16	17:51:15	21:51:15	3.95	146	90.10	300.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:51:50	253	6	3	15	17:51:50	21:51:50	5.04	146	90.10	300.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:53:16	253	6	3	14	17:53:16	21:53:16	4.99	146	90.10	300.33	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:55:02	253	6	3	5	17:55:02	21:55:02	3.94	60	44.70	149.00	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:55:55	253	6	3	23	17:55:55	21:55:55	3.75	60	44.70	149.00	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:57:12	253	6	3	22	17:57:12	21:57:12	2.88	60	44.70	149.00	no significant notes	5.30000000
42	2014	9	10	9/10/2014	09/10/14 17:48:46	253	6	3	0	17:48:46	21:48:46	344.70	210	123.40	411.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:48:57	256	6	8	1	9:48:57	13:48:57	12.36	196	121.60	405.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:49:31	256	6	8	2	9:49:31	13:49:31	9.11	196	121.60	405.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:50:04	256	6	8	3	9:50:04	13:50:04	12.91	320	196.30	654.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:50:46	256	6	8	4	9:50:46	13:50:46	12.18	320	196.30	654.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:51:21	256	6	8	5	9:51:21	13:51:21	17.98	320	196.30	654.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:52:52	256	6	8	19	9:52:52	13:52:52	24.54	320	196.30	654.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:53:28	256	6	8	18	9:53:28	13:53:28	16.27	320	196.30	654.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:54:35	256	6	8	10	9:54:35	13:54:35	24.26	320	196.30	654.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:55:07	256	6	8	11	9:55:07	13:55:07	19.95	357	213.6	712.00	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:56:00	256	6	8	12	9:56:00	13:56:00	28.14	357	213.6	712.00	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:56:38	256	6	8	13	9:56:38	13:56:38	19.84	357	213.6	712.00	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:57:13	256	6	8	5	9:57:13	13:57:13	20.64	357	213.6	712.00	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:57:45	256	6	8	24	9:57:45	13:57:45	14.78	357	213.6	712.00	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 09:58:17	256	6	8	25	9:58:17	13:58:17	16.36	357	213.6	712.00	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:00:24	256	6	8	9	10:00:24	14:00:24	21.72	267	160	533.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:01:03	256	6	8	8	10:01:03	14:01:03	17.89	267	160	533.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:02:31	256	6	8	7	10:02:31	14:02:31	12.95	267	160	533.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:03:11	256	6	8	6	10:03:11	14:03:11	12.16	267	160	533.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:03:46	256	6	8	5	10:03:46	14:03:46	16.14	267	160	533.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:04:33	256	6	8	20	10:04:33	14:04:33	13.40	267	160	533.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:05:18	256	6	8	21	10:05:18	14:05:18	8.29	211	128.8	429.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:06:02	256	6	8	17	10:06:02	14:06:02	14.36	211	128.8	429.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:09:58	256	6	8	16	10:09:58	14:09:58	14.53	211	128.8	429.33	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:10:33	256	6	8	15	10:10:33	14:10:33	17.80	217	132.8	442.67	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:13:42	256	6	8	14	10:13:42	14:13:42	14.44	217	132.8	442.67	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:15:50	256	6	8	5	10:15:50	14:15:50	14.20	263	157.8	526.00	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:16:46	256	6	8	23	10:16:46	14:16:46	17.91	263	157.8	526.00	no significant notes	5.30000000
42	2014	9	13	9/13/2014	09/13/14 10:18:08	256	6	8	22	10:18:08	14:18:08	13.56	263	157.8	526.00	no significant notes	5.30000000

42	2014	9	13	9/13/2014	09/13/14 10:07:59	256	6	8	0	10:07:59	14:07:59	346.80	211	15.92	128.8	429.33	no significant notes	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:45:36	257	6	2	1	10:45:36	14:45:36	9.55	677		400.8	1336.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:46:06	257	6	2	2	10:46:06	14:46:06	13.50	677		400.8	1336.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:46:34	257	6	2	3	10:46:34	14:46:34	132.60	677		400.8	1336.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:47:02	257	6	2	4	10:47:02	14:47:02	55.31	677		400.8	1336.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:47:36	257	6	2	5	10:47:36	14:47:36	73.30	677		400.8	1336.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:49:02	257	6	2	19	10:49:02	14:49:02	10.65	677		400.8	1336.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:49:35	257	6	2	18	10:49:35	14:49:35	40.70	677		400.8	1336.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:50:30	257	6	2	10	10:50:30	14:50:30	15.39	726		424.9	1416.33	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:51:23	257	6	2	11	10:51:23	14:51:23	20.19	726		424.9	1416.33	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:51:49	257	6	2	12	10:51:49	14:51:49	19.84	726		424.9	1416.33	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:52:29	257	6	2	13	10:52:29	14:52:29	28.99	726		424.9	1416.33	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:52:59	257	6	2	5	10:52:59	14:52:59	44.01	726		424.9	1416.33	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:53:31	257	6	2	24	10:53:31	14:53:31	11.06	726		424.9	1416.33	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:53:56	257	6	2	25	10:53:56	14:53:56	8.63	726		424.9	1416.33	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:54:10	257	6	2	9	10:54:10	14:54:10	9.44	726		424.9	1416.33	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:55:10	257	6	2	8	10:55:10	14:55:10	24.61	798		464.9	1549.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:56:21	257	6	2	7	10:56:21	14:56:21	29.30	798		464.9	1549.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:56:47	257	6	2	6	10:56:47	14:56:47	67.23	798		464.9	1549.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:57:18	257	6	2	5	10:57:18	14:57:18	12.47	798		464.9	1549.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:58:05	257	6	2	20	10:58:05	14:58:05	9.29	798		464.9	1549.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:58:51	257	6	2	21	10:58:51	14:58:51	43.03	798		464.9	1549.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 10:59:31	257	6	2	17	10:59:31	14:59:31	10.62	798		464.9	1549.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 11:03:16	257	6	2	16	11:03:16	15:03:16	15.96	595		357.2	1190.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 11:03:50	257	6	2	15	11:03:50	15:03:50	10.88	595		357.2	1190.67	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 11:06:03	257	6	2	14	11:06:03	15:06:03	15.18	362		226.2	754.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 11:07:32	257	6	2	5	11:07:32	15:07:32	12.08	362		226.2	754.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 11:08:36	257	6	2	23	11:08:36	15:08:36	13.29	362		226.2	754.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 11:09:57	257	6	2	22	11:09:57	15:09:57	8.79	362		226.2	754.00	patchy cloud cover	5.30000000
42	2014	9	14	9/14/2014	09/14/14 11:01:18	257	6	2	0	11:01:18	15:01:18	1311.80	595	26.93	357.2	1190.67	patchy cloud cover	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:17:27	263	6	0.5	1	16:17:27	20:17:27	6.52	451		267.4	891.33	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:18:09	263	6	0.5	2	16:18:09	20:18:09	10.13	451		267.4	891.33	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:18:40	263	6	0.5	3	16:18:40	20:18:40	6.08	451		267.4	891.33	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:19:18	263	6	0.5	4	16:19:18	20:19:18	5.20	451		267.4	891.33	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:20:07	263	6	0.5	5	16:20:07	20:20:07	9.42	441		260.9	869.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:21:39	263	6	0.5	19	16:21:39	20:21:39	7.18	441		260.9	869.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:22:24	263	6	0.5	18	16:22:24	20:22:24	3.25	441		260.9	869.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:23:19	263	6	0.5	10	16:23:19	20:23:19	4.75	441		260.9	869.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:24:03	263	6	0.5	11	16:24:03	20:24:03	4.91	441		260.9	869.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:24:46	263	6	0.5	12	16:24:46	20:24:46	6.04	441		260.9	869.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:25:20	263	6	0.5	13	16:25:20	20:25:20	6.37	426		251.9	839.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:25:50	263	6	0.5	5	16:25:50	20:25:50	9.06	426		251.9	839.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:26:24	263	6	0.5	24	16:26:24	20:26:24	63.58	426		251.9	839.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:26:57	263	6	0.5	25	16:26:57	20:26:57	7.26	426		251.9	839.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:27:58	263	6	0.5	9	16:27:58	20:27:58	7.73	426		251.9	839.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:28:30	263	6	0.5	8	16:28:30	20:28:30	4.74	426		251.9	839.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:29:44	263	6	0.5	7	16:29:44	20:29:44	4.42	426		251.9	839.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:30:14	263	6	0.5	6	16:30:14	20:30:14	24.90	413		243.8	812.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:30:58	263	6	0.5	5	16:30:58	20:30:58	11.74	413		243.8	812.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:31:54	263	6	0.5	20	16:31:54	20:31:54	4.93	413		243.8	812.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:32:42	263	6	0.5	21	16:32:42	20:32:42	5.65	413		243.8	812.67	no significant notes	5.30000000

43	2014	9	20	9/20/2014	09/20/14 16:34:13	263	6	0.5	17	16:34:13	20:34:13	9.01	413	243.8	812.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:39:58	263	6	0.5	16	16:39:58	20:39:58	6.68	393	230.9	769.67	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:40:48	263	6	0.5	15	16:40:48	20:40:48	8.30	379	222.4	741.33	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:42:50	263	6	0.5	14	16:42:50	20:42:50	10.31	379	222.4	741.33	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:44:19	263	6	0.5	5	16:44:19	20:44:19	6.22	379	222.4	741.33	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:46:28	263	6	0.5	23	16:46:28	20:46:28	6.25	370	217.2	724.00	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:47:46	263	6	0.5	22	16:47:46	20:47:46	4.78	370	217.2	724.00	no significant notes	5.30000000
43	2014	9	20	9/20/2014	09/20/14 16:37:08	263	6	0.5	0	16:37:08	20:37:08	803.60	393	230.9	769.67	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:45:00	264	6	5	1	11:45:00	15:45:00	17.75	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:45:30	264	6	5	2	11:45:30	15:45:30	21.00	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:45:55	264	6	5	3	11:45:55	15:45:55	39.50	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:46:20	264	6	5	4	11:46:20	15:46:20	16.92	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:46:55	264	6	5	5	11:46:55	15:46:55	22.39	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:48:20	264	6	5	19	11:48:20	15:48:20	41.63	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:48:50	264	6	5	18	11:48:50	15:48:50	13.42	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:49:25	264	6	5	10	11:49:25	15:49:25	18.59	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:49:55	264	6	5	11	11:49:55	15:49:55	18.90	513	304.5	1015.00	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:50:20	264	6	5	12	11:50:20	15:50:20	26.39	365	220.3	734.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:50:50	264	6	5	13	11:50:50	15:50:50	20.09	365	220.3	734.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:51:25	264	6	5	5	11:51:25	15:51:25	19.60	365	220.3	734.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:52:05	264	6	5	24	11:52:05	15:52:05	14.85	365	220.3	734.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:52:30	264	6	5	25	11:52:30	15:52:30	17.97	365	220.3	734.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:53:15	264	6	5	9	11:53:15	15:53:15	25.19	365	220.3	734.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:53:55	264	6	5	8	11:53:55	15:53:55	23.38	365	220.3	734.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:55:05	264	6	5	7	11:55:05	15:55:05	16.62	329	200.2	667.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:55:30	264	6	5	6	11:55:30	15:55:30	15.25	329	200.2	667.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:55:55	264	6	5	5	11:55:55	15:55:55	17.68	329	200.2	667.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:56:35	264	6	5	20	11:56:35	15:56:35	17.12	329	200.2	667.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:57:05	264	6	5	21	11:57:05	15:57:05	14.49	329	200.2	667.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:57:40	264	6	5	17	11:57:40	15:57:40	16.04	329	200.2	667.33	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 12:01:15	264	6	5	16	12:01:15	16:01:15	15.32	392	237.5	791.67	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 12:01:55	264	6	5	15	12:01:55	16:01:55	20.02	392	237.5	791.67	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 12:03:10	264	6	5	14	12:03:10	16:03:10	23.03	392	237.5	791.67	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 12:04:30	264	6	5	5	12:04:30	16:04:30	18.65	392	237.5	791.67	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 12:05:10	264	6	5	23	12:05:10	16:05:10	24.51	478	287.9	959.67	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 12:06:30	264	6	5	22	12:06:30	16:06:30	17.75	478	287.9	959.67	no significant notes	5.30000000
43	2014	9	21	9/21/2014	09/21/14 11:59:30	264	6	5	0	11:59:30	15:59:30	495.1	329	200.2	667.33	no significant notes	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:02:00	269	6	0.5	1	14:02:00	18:02:00	10.6	711	424.2	1414.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:00:00	269	6	0.5	2	14:00:00	18:00:00	64.76	711	424.2	1414.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:59:00	269	6	0.5	3	13:59:00	17:59:00	498.5	695	416.1	1387.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:57:00	269	6	0.5	4	13:57:00	17:57:00	15.96	695	416.1	1387.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:29:00	269	6	0.5	5	13:29:00	17:29:00	9.75	745	447	1490.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:37:00	269	6	0.5	19	13:37:00	17:37:00	8.15	739	444	1480.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:36:00	269	6	0.5	18	13:36:00	17:36:00	5.39	739	444	1480.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:34:00	269	6	0.5	10	13:34:00	17:34:00	7.17	741	445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:33:00	269	6	0.5	11	13:33:00	17:33:00	34.49	741	445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:32:00	269	6	0.5	12	13:32:00	17:32:00	10.69	741	445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:31:00	269	6	0.5	13	13:31:00	17:31:00	9.64	741	445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:39:00	269	6	0.5	5	13:39:00	17:39:00	9.96	739	444	1480.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:42:00	269	6	0.5	24	13:42:00	17:42:00	7.55	739	445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:42:00	269	6	0.5	25	13:42:00	17:42:00	7.71	739	445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000

44	2014	9	26	9/26/2014	09/26/14 13:47:00	269	6	0.5	9	13:47:00	17:47:00	11.63	736		442.7	1475.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:44:00	269	6	0.5	8	13:44:00	17:44:00	16.39	739		445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:43:00	269	6	0.5	7	13:43:00	17:43:00	25.86	739		445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:41:00	269	6	0.5	6	13:41:00	17:41:00	8.64	739		445.7	1485.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:49:00	269	6	0.5	5	13:49:00	17:49:00	13.42	736		442.7	1475.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:51:00	269	6	0.5	20	13:51:00	17:51:00	7.83	728		437.6	1458.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:52:00	269	6	0.5	21	13:52:00	17:52:00	13.42	728		437.6	1458.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:20:00	269	6	0.5	17	13:20:00	17:20:00	10.27	740		444.2	1480.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:21:00	269	6	0.5	16	13:21:00	17:21:00	8.92	740		444.2	1480.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:23:00	269	6	0.5	15	13:23:00	17:23:00	10.35	740		444.2	1480.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:26:00	269	6	0.5	14	13:26:00	17:26:00	16.61	745		447	1490.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:58:00	269	6	0.5	5	13:58:00	17:58:00	12.15	695		416.1	1387.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:55:00	269	6	0.5	23	13:55:00	17:55:00	15.31	695		416.1	1387.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:53:00	269	6	0.5	22	13:53:00	17:53:00	8.53	728		437.6	1458.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 13:11:00	269	6	0.5	0	13:11:00	17:11:00	1323.7	741	31.42	449.9	1499.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:17:00	269	6	0.5	1	14:17:00	18:17:00	8.6	700		419.4	1398.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:18:00	269	6	0.5	2	14:18:00	18:18:00	35.2	700		419.4	1398.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:19:00	269	6	0.5	3	14:19:00	18:19:00	10.3	700		419.4	1398.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:20:00	269	6	0.5	4	14:20:00	18:20:00	9.24	692		413.5	1378.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:21:00	269	6	0.5	5	14:21:00	18:21:00	19.09	692		413.5	1378.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:24:00	269	6	0.5	19	14:24:00	18:24:00	176.55	692		413.5	1378.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:25:00	269	6	0.5	18	14:25:00	18:25:00	5.39	687		410	1366.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:26:00	269	6	0.5	10	14:26:00	18:26:00	5.61	687		410	1366.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:27:00	269	6	0.5	11	14:27:00	18:27:00	88.42	687		410	1366.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:28:00	269	6	0.5	12	14:28:00	18:28:00	113.16	687		410	1366.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:29:00	269	6	0.5	13	14:29:00	18:29:00	31.54	687		410	1366.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:30:00	269	6	0.5	5	14:30:00	18:30:00	9.04	677		404.5	1348.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:31:00	269	6	0.5	24	14:31:00	18:31:00	7.7	677		404.5	1348.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:32:00	269	6	0.5	25	14:32:00	18:32:00	6.08	677		404.5	1348.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:34:00	269	6	0.5	9	14:34:00	18:34:00	75.63	677		404.5	1348.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:35:00	269	6	0.5	8	14:35:00	18:35:00	8.37	670		400.2	1334.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:38:00	269	6	0.5	7	14:38:00	18:38:00	6.13	670		400.2	1334.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:38:00	269	6	0.5	6	14:38:00	18:38:00	5.74	670		400.2	1334.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:39:00	269	6	0.5	5	14:39:00	18:39:00	16.88	670		400.2	1334.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:53:00	269	6	0.5	20	14:53:00	18:53:00	6.12	646		385	1283.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:52:00	269	6	0.5	21	14:52:00	18:52:00	4.61	646		385	1283.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:46:00	269	6	0.5	17	14:46:00	18:46:00	38.74	655		390.5	1301.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:45:00	269	6	0.5	16	14:45:00	18:45:00	31.52	655		390.5	1301.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:43:00	269	6	0.5	15	14:43:00	18:43:00	8.99	665		397.3	1324.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:41:00	269	6	0.5	14	14:41:00	18:41:00	9.46	665		397.3	1324.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:54:00	269	6	0.5	5	14:54:00	18:54:00	7.66	646		385	1283.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:56:00	269	6	0.5	23	14:56:00	18:56:00	8.36	638		379.2	1264.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:58:00	269	6	0.5	22	14:58:00	18:58:00	7.5	638		379.2	1264.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 14:48:00	269	6	0.5	0	14:48:00	18:48:00	1227.5	655	27.20	390.5	1301.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 15:09:00	269	6	0.5	1	15:09:00	19:09:00	12.04	615		365.6	1218.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 15:10:00	269	6	0.5	2	15:10:00	19:10:00	22.4	606		359.9	1199.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 15:11:00	269	6	0.5	3	15:11:00	19:11:00	12.11	606		359.9	1199.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 15:12:00	269	6	0.5	4	15:12:00	19:12:00	14.24	606		359.9	1199.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 15:14:00	269	6	0.5	5	15:14:00	19:14:00	22.37	606		359.9	1199.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 15:48:00	269	6	0.5	19	15:48:00	19:48:00	6.43	524		309.1	1030.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 15:49:00	269	6	0.5	18	15:49:00	19:49:00	3.02	524		309.1	1030.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000

44	2014	9	26	9/26/2014	09/26/14 15:50:00	269	6	0.5	10	15:50:00	19:50:00	3.82	511	301.1	1003.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:51:00	269	6	0.5	11	15:51:00	19:51:00	8.85	511	301.1	1003.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:51:00	269	6	0.5	12	15:51:00	19:51:00	5.7	511	301.1	1003.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:52:00	269	6	0.5	13	15:52:00	19:52:00	142.49	511	301.1	1003.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:36:00	269	6	0.5	5	15:36:00	19:36:00	30.03	550	325.2	1084.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:38:00	269	6	0.5	24	15:38:00	19:38:00	4.69	550	325.2	1084.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:39:00	269	6	0.5	25	15:39:00	19:39:00	5.34	550	325.2	1084.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:40:00	269	6	0.5	9	15:40:00	19:40:00	6.69	538	317.6	1058.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:41:00	269	6	0.5	8	15:41:00	19:41:00	5.94	538	317.6	1058.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:42:00	269	6	0.5	7	15:42:00	19:42:00	12.71	538	317.6	1058.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:43:00	269	6	0.5	6	15:43:00	19:43:00	4.44	538	317.6	1058.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:44:00	269	6	0.5	5	15:44:00	19:44:00	7.99	538	317.6	1058.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:19:00	269	6	0.5	20	15:19:00	19:19:00	5.6	595	353	1176.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:20:00	269	6	0.5	21	15:20:00	19:20:00	7.41	584	345.5	1151.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:21:00	269	6	0.5	17	15:21:00	19:21:00	8.71	584	345.5	1151.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:29:00	269	6	0.5	16	15:29:00	19:29:00	6.23	575	340	1133.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:31:00	269	6	0.5	15	15:31:00	19:31:00	9.01	562	332.2	1107.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:34:00	269	6	0.5	14	15:34:00	19:34:00	8.42	562	332.2	1107.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:53:00	269	6	0.5	5	15:53:00	19:53:00	7	511	301.1	1003.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:45:00	269	6	0.5	23	15:45:00	19:45:00	8.13	524	309.1	1030.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:47:00	269	6	0.5	22	15:47:00	19:47:00	6.22	524	309.1	1030.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 15:23:00	269	6	0.5	0	15:23:00	19:23:00	1007.4	584	14.22	354.5	1181.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000
44	2014	9	26	9/26/2014	09/26/14 16:02:00	269	6	0.5	1	16:02:00	20:02:00	4.94	483	283.8	946.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:02:00	269	6	0.5	2	16:02:00	20:02:00	3.54	483	283.8	946.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:03:00	269	6	0.5	3	16:03:00	20:03:00	4.83	483	283.8	946.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:04:00	269	6	0.5	4	16:04:00	20:04:00	48.76	483	283.8	946.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:05:00	269	6	0.5	5	16:05:00	20:05:00	92.88	468	274.5	915.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:45:00	269	6	0.5	19	16:45:00	20:45:00	3.39	356	204.7	682.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:47:00	269	6	0.5	18	16:47:00	20:47:00	2.2	356	204.7	682.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:38:00	269	6	0.5	10	16:38:00	20:38:00	3.12	370	214.6	715.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:37:00	269	6	0.5	11	16:37:00	20:37:00	3.85	370	214.6	715.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:36:00	269	6	0.5	12	16:36:00	20:36:00	4.52	370	214.6	715.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:35:00	269	6	0.5	13	16:35:00	20:35:00	4.7	370	214.6	715.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:17:00	269	6	0.5	5	16:17:00	20:17:00	14.19	440	257.5	858.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:08:00	269	6	0.5	24	16:08:00	20:08:00	4.3	468	274.5	915.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:09:00	269	6	0.5	25	16:09:00	20:09:00	3.67	468	274.5	915.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:10:00	269	6	0.5	9	16:10:00	20:10:00	7.32	450	263.9	879.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:11:00	269	6	0.5	8	16:11:00	20:11:00	4.32	450	263.9	879.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:13:00	269	6	0.5	7	16:13:00	20:13:00	3.99	450	263.9	879.67	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:16:00	269	6	0.5	6	16:16:00	20:16:00	4	440	257.5	858.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:34:00	269	6	0.5	5	16:34:00	20:34:00	32.24	377	220.3	734.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:19:00	269	6	0.5	20	16:19:00	20:19:00	4.34	440	257.5	858.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:20:00	269	6	0.5	21	16:20:00	20:20:00	18.97	426	248.1	827.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:26:00	269	6	0.5	17	16:26:00	20:26:00	10.29	412	240.1	800.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:27:00	269	6	0.5	16	16:27:00	20:27:00	26.12	412	240.1	800.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:28:00	269	6	0.5	15	16:28:00	20:28:00	6.76	412	240.1	800.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:31:00	269	6	0.5	14	16:31:00	20:31:00	6.04	377	220.3	734.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:43:00	269	6	0.5	5	16:43:00	20:43:00	5.13	342	199	663.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:40:00	269	6	0.5	23	16:40:00	20:40:00	5.63	342	199	663.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:42:00	269	6	0.5	22	16:42:00	20:42:00	3.66	342	199	663.33	Fieldwork with Del's class; 4 consecutive hours	5.30000000	
44	2014	9	26	9/26/2014	09/26/14 16:22:00	269	6	0.5	0	16:22:00	20:22:00	741.1	426	12.06	248.1	827.00	Fieldwork with Del's class; 4 consecutive hours	5.30000000

45	2014	10	3	10/3/2014	10/03/14 10:20:00	276	7	3	1	10:20:00	14:20:00	8.7	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:20:28	276	7	3	2	10:20:28	14:20:28	18.99	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:20:54	276	7	3	3	10:20:54	14:20:54	10.61	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:21:20	276	7	3	4	10:21:20	14:21:20	26.4	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:21:54	276	7	3	5	10:21:54	14:21:54	44.21	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:22:16	276	7	3	19	10:22:16	14:22:16	9.15	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:22:54	276	7	3	18	10:22:54	14:22:54	13.1	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:23:25	276	7	3	10	10:23:25	14:23:25	10.22	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:24:03	276	7	3	11	10:24:03	14:24:03	28.34	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:24:42	276	7	3	12	10:24:42	14:24:42	17.09	498	302.7	1009.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:25:12	276	7	3	13	10:25:12	14:25:12	17.56	555	333.5	1111.67	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:25:42	276	7	3	5	10:25:42	14:25:42	51.77	555	333.5	1111.67	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:26:16	276	7	3	24	10:26:16	14:26:16	14.35	555	333.5	1111.67	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:26:40	276	7	3	25	10:26:40	14:26:40	47.65	555	333.5	1111.67	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:27:25	276	7	3	9	10:27:25	14:27:25	11.39	555	333.5	1111.67	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:27:59	276	7	3	8	10:27:59	14:27:59	17.22	555	333.5	1111.67	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:28:23	276	7	3	7	10:28:23	14:28:23	10.96	555	333.5	1111.67	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:28:49	276	7	3	6	10:28:49	14:28:49	24.53	555	333.5	1111.67	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:30:30	276	7	3	5	10:30:30	14:30:30	12.27	391	249.1	830.33	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:31:17	276	7	3	20	10:31:17	14:31:17	18.08	391	249.1	830.33	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:31:50	276	7	3	21	10:31:50	14:31:50	22.6	391	249.1	830.33	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:32:33	276	7	3	17	10:32:33	14:32:33	23.22	391	249.1	830.33	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:36:46	276	7	3	16	10:36:46	14:36:46	62.17	465	289.5	965.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:37:17	276	7	3	15	10:37:17	14:37:17	18.48	465	289.5	965.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:38:52	276	7	3	14	10:38:52	14:38:52	17.35	465	289.5	965.00	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:40:25	276	7	3	5	10:40:25	14:40:25	88.15	411	259	863.33	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:41:08	276	7	3	23	10:41:08	14:41:08	27.73	411	259	863.33	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:42:23	276	7	3	22	10:42:23	14:42:23	16.23	411	259	863.33	Spicebush beginning to turn yellow	
45	2014	10	3	10/3/2014	10/03/14 10:34:51	276	7	3	0	10:34:51	14:34:51	992.6	391	24.59	249.1	830.33	Spicebush beginning to turn yellow
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	1		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	2		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	3		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	4		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	5		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	19		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	18		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	10		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 00:00:00	277	7	8	11		4:00:00				0.00	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:22:00	277	7	8	12	14:22:00	18:22:00	21.46	204	122	406.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:22:59	277	7	8	13	14:22:59	18:22:59	7.29	204	122	406.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:23:20	277	7	8	5	14:23:20	18:23:20	8.26	204	122	406.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:24:02	277	7	8	24	14:24:02	18:24:02	10.44	204	122	406.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:24:30	277	7	8	25	14:24:30	18:24:30	13.2	204	122	406.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:25:40	277	7	8	9	14:25:40	18:25:40	12.46	152	91.1	303.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:26:13	277	7	8	8	14:26:13	18:26:13	13.9	152	91.1	303.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:27:27	277	7	8	7	14:27:27	18:27:27	8.73	152	91.1	303.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:27:53	277	7	8	6	14:27:53	18:27:53	9.02	152	91.1	303.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:28:29	277	7	8	5	14:28:29	18:28:29	15.98	152	91.1	303.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:29:14	277	7	8	20	14:29:14	18:29:14	13.52	152	91.1	303.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:29:46	277	7	8	21	14:29:46	18:29:46	9.79	152	91.1	303.67	Technical errors on recording. Barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:30:25	277	7	8	17	14:30:25	18:30:25	18.82	136	80.5	268.33	Technical errors on recording. Barometer readings #2 and	

45	2014	10	4	10/4/2014	10/04/14 14:35:20	277	7	8	16	14:35:20	18:35:20	16.29	196	116.6	388.67	technical errors on recording. barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:35:47	277	7	8	15	14:35:47	18:35:47	20.35	196	116.6	388.67	technical errors on recording. barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:37:09	277	7	8	14	14:37:09	18:37:09	27.13	196	116.6	388.67	technical errors on recording. barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:38:53	277	7	8	5	14:38:53	18:38:53	18.57	196	116.6	388.67	technical errors on recording. barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:39:36	277	7	8	23	14:39:36	18:39:36	18.54	196	116.6	388.67	technical errors on recording. barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:40:40	277	7	8	22	14:40:40	18:40:40	11.68	196	116.6	388.67	technical errors on recording. barometer readings #2 and	
45	2014	10	4	10/4/2014	10/04/14 14:32:03	277	7	8	0	14:32:03	18:32:03	286.8	136	14.50	80.5	268.33	technical errors on recording. barometer readings #2 and
46	2014	10	12	10/12/2014	10/12/14 12:19:58	285	7	0.5	1	12:19:58	16:19:58	16.37	679	404.8	1349.33	last collection	
46	2014	10	12	10/12/2014	10/12/14 12:20:27	285	7	0.5	2	12:20:27	16:20:27	69.32	679	407.2	1357.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:20:51	285	7	0.5	3	12:20:51	16:20:51	20.47	679	407.2	1357.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:21:37	285	7	0.5	4	12:21:37	16:21:37	21.42	679	407.2	1357.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:22:13	285	7	0.5	5	12:22:13	16:22:13	19.82	679	407.2	1357.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:23:38	285	7	0.5	19	12:23:38	16:23:38	10.57	679	407.2	1357.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:24:07	285	7	0.5	18	12:24:07	16:24:07	11.9	679	407.2	1357.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:24:48	285	7	0.5	10	12:24:48	16:24:48	48.8	679	407.2	1357.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:25:17	285	7	0.5	11	12:25:17	16:25:17	10.98	687	409.8	1366.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:25:44	285	7	0.5	12	12:25:44	16:25:44	17.38	687	409.8	1366.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:26:14	285	7	0.5	13	12:26:14	16:26:14	11.69	687	409.8	1366.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:26:45	285	7	0.5	5	12:26:45	16:26:45	24.51	687	409.8	1366.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:27:17	285	7	0.5	24	12:27:17	16:27:17	20.59	687	409.8	1366.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:27:42	285	7	0.5	25	12:27:42	16:27:42	17.77	687	409.8	1366.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:28:29	285	7	0.5	9	12:28:29	16:28:29	53.39	687	409.8	1366.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:29:19	285	7	0.5	8	12:29:19	16:29:19	29.07	687	409.8	1366.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:30:28	285	7	0.5	7	12:30:28	16:30:28	22.83	689	409.4	1364.67	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:30:58	285	7	0.5	6	12:30:58	16:30:58	44.24	689	409.4	1364.67	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:31:35	285	7	0.5	5	12:31:35	16:31:35	12.01	689	409.4	1364.67	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:32:15	285	7	0.5	20	12:32:15	16:32:15	11.38	689	409.4	1364.67	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:32:50	285	7	0.5	21	12:32:50	16:32:50	10.43	689	409.4	1364.67	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:33:33	285	7	0.5	17	12:33:33	16:33:33	17.57	689	409.4	1364.67	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:36:40	285	7	0.5	16	12:36:40	16:36:40	10.59	694	413.7	1379.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:37:08	285	7	0.5	15	12:37:08	16:37:08	12.78	694	413.7	1379.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:38:20	285	7	0.5	14	12:38:20	16:38:20	30.91	694	413.7	1379.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:39:58	285	7	0.5	5	12:39:58	16:39:58	29.04	694	413.7	1379.00	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:40:36	285	7	0.5	23	12:40:36	16:40:36	16.84	686	409.9	1366.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:41:49	285	7	0.5	22	12:41:49	16:41:49	11.06	686	409.9	1366.33	VERY BUSY week, only 1 reading	
46	2014	10	12	10/12/2014	10/12/14 12:35:03	285	7	0.5	0	12:35:03	16:35:03	1278.8	694	22.63	413.7	1379.00	VERY BUSY week, only 1 reading
47	2014	10	14	10/14/2014	10/14/14 14:37:18	287	7	7	1	14:37:18	18:37:18	28.08	254	167.4	558.00	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:37:39	287	7	7	2	14:37:39	18:37:39	16.33	254	167.4	558.00	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:38:30	287	7	7	3	14:38:30	18:38:30	23.92	254	167.4	558.00	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:39:01	287	7	7	4	14:39:01	18:39:01	21.32	254	167.4	558.00	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:39:46	287	7	7	5	14:39:46	18:39:46	29.01	254	167.4	558.00	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:41:30	287	7	7	19	14:41:30	18:41:30	16.43	210	137.2	457.33	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:42:58	287	7	7	18	14:42:58	18:42:58	14.3	210	137.2	457.33	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:43:33	287	7	7	10	14:43:33	18:43:33	24.14	210	137.2	457.33	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:44:12	287	7	7	11	14:44:12	18:44:12	23.72	210	137.2	457.33	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:45:17	287	7	7	12	14:45:17	18:45:17	25.27	227	144.7	482.33	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:48:32	287	7	7	13	14:48:32	18:48:32	27.61	227	144.7	482.33	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:49:02	287	7	7	5	14:49:02	18:49:02	32.47	227	144.7	482.33	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:50:10	287	7	7	24	14:50:10	18:50:10	13.62	172	110	366.67	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:50:44	287	7	7	25	14:50:44	18:50:44	12.88	172	110	366.67	Fire at FHNRM, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14 14:51:48	287	7	7	9	14:51:48	18:51:48	15.79	172	110	366.67	Fire at FHNRM, only 1 reading	

47	2014	10	14	10/14/2014	10/14/14	14:52:23	287	7	7	8	14:52:23	18:52:23	13.04	172	110	366.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	14:53:48	287	7	7	7	14:53:48	18:53:48	14.59	172	110	366.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	14:54:26	287	7	7	6	14:54:26	18:54:26	15.05	172	110	366.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	14:55:00	287	7	7	5	14:55:00	18:55:00	20.38	206	139.2	464.00	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	14:55:55	287	7	7	20	14:55:55	18:55:55	17.54	206	139.2	464.00	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	14:56:26	287	7	7	21	14:56:26	18:56:26	11.97	206	139.2	464.00	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	14:57:07	287	7	7	17	14:57:07	18:57:07	25.24	206	139.2	464.00	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	15:01:19	287	7	7	16	15:01:19	19:01:19	33.17	273	182.6	608.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	15:01:54	287	7	7	15	15:01:54	19:01:54	40.43	273	182.6	608.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	15:03:28	287	7	7	14	15:03:28	19:03:28	30.44	273	182.6	608.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	15:05:35	287	7	7	5	15:05:35	19:05:35	24.78	211	145.4	484.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	15:06:21	287	7	7	23	15:06:21	19:06:21	24.69	211	145.4	484.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	15:07:42	287	7	7	22	15:07:42	19:07:42	13.98	211	145.4	484.67	Fire at FHNRMMA, only 1 reading	
47	2014	10	14	10/14/2014	10/14/14	14:59:03	287	7	7	0	14:59:03	18:59:03	310.5	206	21.79	139.2	464.00	Fire at FHNRMMA, only 1 reading
48	2014	10	26	10/26/2014	10/26/14	11:53:26	299	7	0	1	11:53:26	15:53:26	31.17	580	345.7	1152.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	11:54:08	299	7	0	2	11:54:08	15:54:08	58.62	580	345.7	1152.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	11:54:51	299	7	0	3	11:54:51	15:54:51	57.03	580	345.7	1152.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	11:55:25	299	7	0	4	11:55:25	15:55:25	179.89	586	349.3	1164.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	11:56:04	299	7	0	5	11:56:04	15:56:04	61.15	586	349.3	1164.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	11:58:27	299	7	0	19	11:58:27	15:58:27	64.49	586	349.3	1164.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	12:01:30	299	7	0	18	12:01:30	16:01:30	21.4	589	351.3	1171.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	12:02:15	299	7	0	10	12:02:15	16:02:15	362	589	351.3	1171.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	12:02:49	299	7	0	11	12:02:49	16:02:49	43.42	589	351.3	1171.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	12:03:20	299	7	0	12	12:03:20	16:03:20	184.41	589	351.3	1171.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	12:03:57	299	7	0	13	12:03:57	16:03:57	82.75	589	351.3	1171.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	12:04:30	299	7	0	5	12:04:30	16:04:30	234.8	589	351.3	1171.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	12:05:13	299	7	0	24	12:05:13	16:05:13	50.93	592	353.7	1179.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14	12:05:44	299	7	0	25	12:05:44	16:05:44	23.03	592	353.7	1179.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	

48	2014	10	26	10/26/2014	10/26/14 12:07:17	299	7	0	9	12:07:17	16:07:17	30.12	592	353.7	1179.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:07:54	299	7	0	8	12:07:54	16:07:54	34.26	592	353.7	1179.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:09:23	299	7	0	7	12:09:23	16:09:23	37.36	592	353.7	1179.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:09:56	299	7	0	6	12:09:56	16:09:56	39.66	592	353.7	1179.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:10:35	299	7	0	5	12:10:35	16:10:35	201.8	596	356	1186.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:11:36	299	7	0	20	12:11:36	16:11:36	168.38	596	356	1186.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:12:12	299	7	0	21	12:12:12	16:12:12	29.92	596	356	1186.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:13:11	299	7	0	17	12:13:11	16:13:11	71.18	596	356	1186.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:21:42	299	7	0	16	12:21:42	16:21:42	62.03	602	359.4	1198.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:22:24	299	7	0	15	12:22:24	16:22:24	32.06	602	359.4	1198.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:23:51	299	7	0	14	12:23:51	16:23:51	167.87	602	359.4	1198.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:25:38	299	7	0	5	12:25:38	16:25:38	63.48	604	360	1200.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:26:40	299	7	0	23	12:26:40	16:26:40	33.36	604	360	1200.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:28:02	299	7	0	22	12:28:02	16:28:02	27.23	604	360	1200.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:15:43	299	7	0	0	12:15:43	16:15:43	1140.4	599	87.64	357.1	1190.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:31:09	299	7	0	1	12:31:09	16:31:09	75.43	604	360.4	1201.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:31:40	299	7	0	2	12:31:40	16:31:40	75.57	604	360.4	1201.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:32:12	299	7	0	3	12:32:12	16:32:12	78.43	604	360.4	1201.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:33:31	299	7	0	4	12:33:31	16:33:31	39.62	604	360.4	1201.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	
48	2014	10	26	10/26/2014	10/26/14 12:34:28	299	7	0	5	12:34:28	16:34:28	75.97	604	360.4	1201.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB	

48	2014	10	26	10/26/2014	10/26/14 12:36:24	299	7	0	19	12:36:24	16:36:24	26.63	606	362.1	1207.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:37:12	299	7	0	18	12:37:12	16:37:12	19.79	606	362.1	1207.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:37:54	299	7	0	10	12:37:54	16:37:54	27.4	606	362.1	1207.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:38:27	299	7	0	11	12:38:27	16:38:27	25.94	606	362.1	1207.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:38:56	299	7	0	12	12:38:56	16:38:56	33.19	606	362.1	1207.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:39:33	299	7	0	13	12:39:33	16:39:33	44.52	606	362.1	1207.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:40:15	299	7	0	5	12:40:15	16:40:15	58.62	606	362.6	1208.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:40:43	299	7	0	24	12:40:43	16:40:43	121.57	606	362.6	1208.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:41:13	299	7	0	25	12:41:13	16:41:13	90.89	606	362.6	1208.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:42:34	299	7	0	9	12:42:34	16:42:34	28.85	606	362.6	1208.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:43:11	299	7	0	8	12:43:11	16:43:11	103.37	606	362.6	1208.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:44:57	299	7	0	7	12:44:57	16:44:57	208.5	606	362.6	1208.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:45:27	299	7	0	6	12:45:27	16:45:27	32.3	607	362.7	1209.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:46:04	299	7	0	5	12:46:04	16:46:04	31.16	607	362.7	1209.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:47:10	299	7	0	20	12:47:10	16:47:10	42.22	607	362.7	1209.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:47:41	299	7	0	21	12:47:41	16:47:41	85.08	607	362.7	1209.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:48:22	299	7	0	17	12:48:22	16:48:22	73.78	607	362.7	1209.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:53:16	299	7	0	16	12:53:16	16:53:16	69.35	609	363.7	1212.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:53:49	299	7	0	15	12:53:49	16:53:49	33.75	609	363.7	1212.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14 12:55:06	299	7	0	14	12:55:06	16:55:06	48.02	608	363	1210.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB

48	2014	10	26	10/26/2014	10/26/14	12:56:58	299	7	0	5	12:56:58	16:56:58	46.81	608		363	1210.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14	12:57:46	299	7	0	23	12:57:46	16:57:46	50.12	608		363	1210.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14	12:59:02	299	7	0	22	12:59:02	16:59:02	108.98	608		363	1210.00	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
48	2014	10	26	10/26/2014	10/26/14	12:50:40	299	7	0	0	12:50:40	16:50:40	1157	609	62.71	363.7	1212.33	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB
49	2014	10	31	10/31/2014	10/31/14	15:46:51	304	7	6.5	1	15:46:51	19:46:51	47.72	196		114.4	381.33	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:47:27	304	7	6.5	2	15:47:27	19:47:27	38.62	196		114.4	381.33	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:49:36	304	7	6.5	3	15:49:36	19:49:36	59.09	196		114.4	381.33	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:50:09	304	7	6.5	4	15:50:09	19:50:09	55.89	207		120.6	402.00	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:50:50	304	7	6.5	5	15:50:50	19:50:50	65.98	207		120.6	402.00	no green sb leaves left. Leaves sparse @ 5
49	2014	10	31	10/31/2014	10/31/14	15:53:06	304	7	6.5	19	15:53:06	19:53:06	58.42	207		120.6	402.00	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:53:34	304	7	6.5	18	15:53:34	19:53:34	33.2	207		120.6	402.00	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:54:10	304	7	6.5	10	15:54:10	19:54:10	56.66	207		120.6	402.00	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:54:42	304	7	6.5	11	15:54:42	19:54:42	61.08	207		120.6	402.00	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:55:13	304	7	6.5	12	15:55:13	19:55:13	69.52	179		105.8	352.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:55:45	304	7	6.5	13	15:55:45	19:55:45	64.46	179		105.8	352.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:56:15	304	7	6.5	5	15:56:15	19:56:15	69.79	179		105.8	352.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:56:58	304	7	6.5	24	15:56:58	19:56:58	42.19	179		105.8	352.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:57:28	304	7	6.5	25	15:57:28	19:57:28	41.23	179		105.8	352.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:58:16	304	7	6.5	9	15:58:16	19:58:16	49.4	179		105.8	352.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	15:58:51	304	7	6.5	8	15:58:51	19:58:51	37.44	179		105.8	352.67	no green sb leaves left. Leaves thin @ 8
49	2014	10	31	10/31/2014	10/31/14	16:00:13	304	7	6.5	7	16:00:13	20:00:13	34.69	221		125.6	418.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	16:00:41	304	7	6.5	6	16:00:41	20:00:41	33.82	221		125.6	418.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	16:01:12	304	7	6.5	5	16:01:12	20:01:12	95.85	221		125.6	418.67	no green sb leaves left. Cloud break
49	2014	10	31	10/31/2014	10/31/14	16:02:03	304	7	6.5	20	16:02:03	20:02:03	40.13	221		125.6	418.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	16:02:40	304	7	6.5	21	16:02:40	20:02:40	26.57	221		125.6	418.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	16:03:26	304	7	6.5	17	16:03:26	20:03:26	51.53	221		125.6	418.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	16:06:57	304	7	6.5	16	16:06:57	20:06:57	45.72	248		137.6	458.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	16:07:56	304	7	6.5	15	16:07:56	20:07:56	57.68	248		137.6	458.67	no green sb leaves left. Leaves sparse @ 15
49	2014	10	31	10/31/2014	10/31/14	16:09:26	304	7	6.5	14	16:09:26	20:09:26	55.52	248		137.6	458.67	no green sb leaves left. Leaves thin @ 14
49	2014	10	31	10/31/2014	10/31/14	16:10:57	304	7	6.5	5	16:10:57	20:10:57	51.37	153		90.8	302.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	16:11:42	304	7	6.5	23	16:11:42	20:11:42	61.9	153		90.8	302.67	no green sb leaves left. No leaves @ 23
49	2014	10	31	10/31/2014	10/31/14	16:13:18	304	7	6.5	22	16:13:18	20:13:18	48.62	153		90.8	302.67	no green sb leaves left.
49	2014	10	31	10/31/2014	10/31/14	16:05:09	304	7	6.5	0	16:05:09	20:05:09	266.9	248	51.93	137.6	458.67	no green sb leaves left.
49	2014	11	2	11/2/2014	11/02/14	09:54:07	306	7	4	1	9:54:07	13:54:07	113.53	407		242.2	807.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.
49	2014	11	2	11/2/2014	11/02/14	09:54:38	306	7	4	2	9:54:38	13:54:38	242.6	407		242.2	807.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.
49	2014	11	2	11/2/2014	11/02/14	09:55:11	306	7	4	3	9:55:11	13:55:11	132.3	416		245.9	819.67	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.
49	2014	11	2	11/2/2014	11/02/14	09:55:41	306	7	4	4	9:55:41	13:55:41	110.7	416		245.9	819.67	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.
49	2014	11	2	11/2/2014	11/02/14	09:56:16	306	7	4	5	9:56:16	13:56:16	83.6	416		245.9	819.67	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. No SB
49	2014	11	2	11/2/2014	11/02/14	09:58:00	306	7	4	19	9:58:00	13:58:00	125.79	416		245.9	819.67	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.
49	2014	11	2	11/2/2014	11/02/14	09:58:31	306	7	4	18	9:58:31	13:58:31	148.26	416		245.9	819.67	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.

49	2014	11	2	11/2/2014	11/02/14 09:59:15	306	7	4	10	9:59:15	13:59:15	80.93	416	245.9	819.67	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 09:59:45	306	7	4	11	9:59:45	13:59:45	68.27	416	245.9	819.67	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:00:28	306	7	4	12	10:00:28	14:00:28	116.71	239	151.8	506.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:00:49	306	7	4	13	10:00:49	14:00:49	96.46	239	151.8	506.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:01:23	306	7	4	5	10:01:23	14:01:23	126.29	239	151.8	506.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:01:54	306	7	4	24	10:01:54	14:01:54	100.3	239	151.8	506.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:02:21	306	7	4	25	10:02:21	14:02:21	87.92	239	151.8	506.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:03:20	306	7	4	9	10:03:20	14:03:20	36.14	239	151.8	506.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:04:04	306	7	4	8	10:04:04	14:04:04	170.54	239	151.8	506.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. Some	
49	2014	11	2	11/2/2014	11/02/14 10:05:26	306	7	4	7	10:05:26	14:05:26	86.87	492	291.1	970.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:05:51	306	7	4	6	10:05:51	14:05:51	90.68	492	291.1	970.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:06:19	306	7	4	5	10:06:19	14:06:19	125.21	492	291.1	970.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:07:01	306	7	4	20	10:07:01	14:07:01	81.64	492	291.1	970.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:07:40	306	7	4	21	10:07:40	14:07:40	450.2	492	291.1	970.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:08:26	306	7	4	17	10:08:26	14:08:26	77.25	492	291.1	970.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:11:53	306	7	4	16	10:11:53	14:11:53	110.97	496	294	980.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:12:24	306	7	4	15	10:12:24	14:12:24	78.1	496	294	980.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. 60%	
49	2014	11	2	11/2/2014	11/02/14 10:14:00	306	7	4	14	10:14:00	14:14:00	232.4	496	294	980.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. Some	
49	2014	11	2	11/2/2014	11/02/14 10:15:38	306	7	4	5	10:15:38	14:15:38	92.75	477	283.9	946.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:16:12	306	7	4	23	10:16:12	14:16:12	175.7	477	283.9	946.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. No SB	
49	2014	11	2	11/2/2014	11/02/14 10:17:27	306	7	4	22	10:17:27	14:17:27	148.09	477	283.9	946.33	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.	
49	2014	11	2	11/2/2014	11/02/14 10:10:13	306	7	4	0	10:10:13	14:10:13	938.2	496	128.22	294	980.00	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage.
50	2014	11	5	11/5/2014	11/05/14 11:11:32	309	7	4	1	11:11:32	15:11:32	136.25	608	360	1200.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:12:07	309	7	4	2	11:12:07	15:12:07	131.25	608	360	1200.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:12:40	309	7	4	3	11:12:40	15:12:40	175.57	608	360	1200.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:13:31	309	7	4	4	11:13:31	15:13:31	188.23	608	360	1200.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:14:10	309	7	4	5	11:14:10	15:14:10	401.8	608	360	1200.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:16:20	309	7	4	19	11:16:20	15:16:20	184.07	490	289.2	964.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:17:02	309	7	4	18	11:17:02	15:17:02	129.06	490	289.2	964.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:17:59	309	7	4	10	11:17:59	15:17:59	177.5	490	289.2	964.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:18:32	309	7	4	11	11:18:32	15:18:32	157.89	490	289.2	964.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:19:10	309	7	4	12	11:19:10	15:19:10	157.14	490	289.2	964.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:19:46	309	7	4	13	11:19:46	15:19:46	135.84	490	289.2	964.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:21:01	309	7	4	5	11:21:01	15:21:01	123.69	241	146.4	488.00	no significant notes	
50	2014	11	5	11/5/2014	11/05/14 11:21:40	309	7	7.5	24	11:21:40	15:21:40	94.5	241	146.4	488.00	no significant notes	

50	2014	11	5	11/5/2014	11/05/14 11:22:52	309	7	7.5	25	11:22:52	15:22:52	95.68	241		146.4	488.00	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:24:17	309	7	7.5	9	11:24:17	15:24:17	77.69	241		146.4	488.00	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:24:58	309	7	7.5	8	11:24:58	15:24:58	94.57	241		146.4	488.00	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:26:20	309	7	7.5	7	11:26:20	15:26:20	90.68	223		135.9	453.00	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:26:50	309	7	7.5	6	11:26:50	15:26:50	90.89	223		135.9	453.00	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:27:27	309	7	7.5	5	11:27:27	15:27:27	120.69	223		135.9	453.00	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:28:28	309	7	7.5	20	11:28:28	15:28:28	108.57	223		135.9	453.00	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:29:19	309	7	7.5	21	11:29:19	15:29:19	79.48	223		135.9	453.00	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:30:11	309	7	7.5	17	11:30:11	15:30:11	121.6	244		148.9	496.33	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:35:40	309	7	7.5	16	11:35:40	15:35:40	119.51	257		160	533.33	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:36:21	309	7	7.5	15	11:36:21	15:36:21	116.3	257		160	533.33	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:38:02	309	7	7.5	14	11:38:02	15:38:02	133.62	257		160	533.33	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:39:36	309	7	7.5	5	11:39:36	15:39:36	128.45	257		160	533.33	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:41:31	309	7	7.5	23	11:41:31	15:41:31	141.98	263		159.8	532.67	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:42:01	309	7	7.5	22	11:42:01	15:42:01	116.98	263		159.8	532.67	no significant notes
50	2014	11	5	11/5/2014	11/05/14 11:32:50	309	7	7.5	0	11:32:50	15:32:50	419.6	244	136.77	148.9	496.33	no significant notes
50	2014	11	7	11/7/2014	11/07/14 09:20:06	311	7	8	1	9:20:06	13:20:06	23.94	50		31.5	105.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:20:39	311	7	8	2	9:20:39	13:20:39	22.47	50		31.5	105.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:21:30	311	7	8	3	9:21:30	13:21:30	32.14	50		31.5	105.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:22:25	311	7	8	4	9:22:25	13:22:25	33.09	50		31.5	105.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:23:00	311	7	8	5	9:23:00	13:23:00	36.77	50		31.5	105.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:24:32	311	7	8	19	9:24:32	13:24:32	36.94	50		31.5	105.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:25:09	311	7	8	18	9:25:09	13:25:09	24.05	64		39.4	131.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:25:47	311	7	8	10	9:25:47	13:25:47	34.39	64		39.4	131.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:26:21	311	7	8	11	9:26:21	13:26:21	38.54	64		39.4	131.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:27:38	311	7	8	12	9:27:38	13:27:38	52.14	64		39.4	131.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:28:13	311	7	8	13	9:28:13	13:28:13	50.08	64		39.4	131.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:28:48	311	7	8	5	9:28:48	13:28:48	47.99	64		39.4	131.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:29:20	311	7	8	24	9:29:20	13:29:20	37.75	64		39.4	131.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:29:48	311	7	8	25	9:29:48	13:29:48	38.58	64		39.4	131.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:30:36	311	7	8	9	9:30:36	13:30:36	35.1	95		58	193.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:31:04	311	7	8	8	9:31:04	13:31:04	41.75	95		58	193.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:32:32	311	7	8	7	9:32:32	13:32:32	53.45	95		58	193.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:33:29	311	7	8	6	9:33:29	13:33:29	53.04	95		58	193.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:34:04	311	7	8	5	9:34:04	13:34:04	73.47	95		58	193.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:34:46	311	7	8	20	9:34:46	13:34:46	58.18	95		58	193.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves

50	2014	11	7	11/7/2014	11/07/14 09:35:35	311	7	8	21	9:35:35	13:35:35	39.83	99		60	200.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:36:31	311	7	8	17	9:36:31	13:36:31	57.51	99		60	200.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:43:02	311	7	8	16	9:43:02	13:43:02	49.84	84		50	166.67	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:44:01	311	7	8	15	9:44:01	13:44:01	62.4	84		50	166.67	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:45:25	311	7	8	14	9:45:25	13:45:25	87.11	139		86.5	288.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:46:49	311	7	7.5	5	9:46:49	13:46:49	111.51	139		86.5	288.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:47:38	311	7	7.5	23	9:47:38	13:47:38	124.91	139		86.5	288.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:49:02	311	7	7.5	22	9:49:02	13:49:02	81.81	139		86.5	288.33	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	7	11/7/2014	11/07/14 09:39:54	311	7	7.5	0	9:39:54	13:39:54	139.42	99	51.39	60	200.00	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves
50	2014	11	9	11/9/2014	11/09/14 15:15:08	313	7	2	1	15:15:08	19:15:08	49.58	136		81.4	271.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:15:43	313	7	2	2	15:15:43	19:15:43	40.78	136		81.4	271.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:16:13	313	7	2	3	15:16:13	19:16:13	49.58	136		81.4	271.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:16:43	313	7	2	4	15:16:43	19:16:43	65.67	136		81.4	271.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:17:18	313	7	2	5	15:17:18	19:17:18	64.05	136		81.4	271.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:19:12	313	7	2	19	15:19:12	19:19:12	55.18	136		81.4	271.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:19:55	313	7	2	18	15:19:55	19:19:55	33.98	136		81.4	271.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:20:44	313	7	2	10	15:20:44	19:20:44	53.25	126		76.3	254.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:21:15	313	7	2	11	15:21:15	19:21:15	61.39	126		76.3	254.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:21:44	313	7	2	12	15:21:44	19:21:44	70.37	126		76.3	254.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:22:28	313	7	2	13	15:22:28	19:22:28	66.49	126		76.3	254.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:23:14	313	7	2	5	15:23:14	19:23:14	73.71	126		76.3	254.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:23:45	313	7	2	24	15:23:45	19:23:45	47.28	126		76.3	254.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:24:15	313	7	2	25	15:24:15	19:24:15	49.18	126		76.3	254.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:25:04	313	7	2	9	15:25:04	19:25:04	44.91	121		72.4	241.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:25:39	313	7	2	8	15:25:39	19:25:39	43.99	121		72.4	241.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:26:55	313	7	2	7	15:26:55	19:26:55	44.27	121		72.4	241.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:27:25	313	7	2	6	15:27:25	19:27:25	40.6	121		72.4	241.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:27:59	313	7	2	5	15:27:59	19:27:59	69.24	121		72.4	241.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:28:39	313	7	2	20	15:28:39	19:28:39	58.11	121		72.4	241.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:29:23	313	7	2	21	15:29:23	19:29:23	38.5	121		72.4	241.33	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:30:13	313	7	2	17	15:30:13	19:30:13	54.77	94		58.2	194.00	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:35:35	313	7	2	16	15:35:35	19:35:35	48.74	98		59	196.67	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:36:15	313	7	2	15	15:36:15	19:36:15	60.92	98		59	196.67	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:37:58	313	7	2	14	15:37:58	19:37:58	60.58	98		59	196.67	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:39:21	313	7	2	5	15:39:21	19:39:21	55.25	98		59	196.67	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:40:13	313	7	2	23	15:40:13	19:40:13	57	82		50.6	168.67	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:41:32	313	7	2	22	15:41:32	19:41:32	48.58	82		50.6	168.67	no significant notes
50	2014	11	9	11/9/2014	11/09/14 15:32:29	313	7	2	0	15:32:29	19:32:29	164.4	94	53.78	58.2	194.00	no significant notes
51	2014	11	10	11/10/2014	11/10/14 16:16:18	314	7	0	1	16:16:18	20:16:18	14.69	18		18	60.00	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:16:52	314	7	0	2	16:16:52	20:16:52	13.42	18		18	60.00	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:17:27	314	7	0	3	16:17:27	20:17:27	16.96	18		18	60.00	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:18:01	314	7	0	4	16:18:01	20:18:01	16.54	18		18	60.00	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:18:44	314	7	0	5	16:18:44	20:18:44	17.79	18		18	60.00	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:19:56	314	7	0	19	16:19:56	20:19:56	15.57	18		18	60.00	no direct sun in plot.

51	2014	11	10	11/10/2014	11/10/14 16:20:39	314	7	0	18	16:20:39	20:20:39	10.31	16		15.4	51.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:21:31	314	7	0	10	16:21:31	20:21:31	13.64	16		15.4	51.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:22:03	314	7	0	11	16:22:03	20:22:03	14.49	16		15.4	51.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:22:31	314	7	0	12	16:22:31	20:22:31	15.75	16		15.4	51.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:23:08	314	7	0	13	16:23:08	20:23:08	15.29	16		15.4	51.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:23:42	314	7	0	5	16:23:42	20:23:42	15.36	16		15.4	51.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:24:19	314	7	0	24	16:24:19	20:24:19	12.32	16		15.4	51.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:24:53	314	7	0	25	16:24:53	20:24:53	12.3	16		15.4	51.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:25:56	314	7	0	9	16:25:56	20:25:56	11.21	14		13.2	44.00	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:26:31	314	7	0	8	16:26:31	20:26:31	11.38	14		13.2	44.00	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:29:30	314	7	0	7	16:29:30	20:29:30	10.45	14		13.2	44.00	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:30:10	314	7	0	6	16:30:10	20:30:10	9.16	12		11	36.67	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:30:54	314	7	0	5	16:30:54	20:30:54	11.76	12		11	36.67	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:31:59	314	7	0	20	16:31:59	20:31:59	9.86	12		11	36.67	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:32:45	314	7	0	21	16:32:45	20:32:45	8.16	12		11	36.67	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:33:30	314	7	0	17	16:33:30	20:33:30	11.67	12		11	36.67	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:38:21	314	7	0	16	16:38:21	20:38:21	7.38	10		8.5	28.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:38:49	314	7	0	15	16:38:49	20:38:49	7.68	10		8.5	28.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:40:05	314	7	0	14	16:40:05	20:40:05	7.3	8		6.1	20.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:41:20	314	7	0	5	16:41:20	20:41:20	6.7	8		6.1	20.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:42:04	314	7	0	23	16:42:04	20:42:04	6.5	8		6.1	20.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:43:11	314	7	0	22	16:43:11	20:43:11	5.55	8		6.1	20.33	no direct sun in plot.
51	2014	11	10	11/10/2014	11/10/14 16:35:58	314	7	0	0	16:35:58	20:35:58	23.78	12	11.76	11	36.67	no direct sun in plot.
51	2014	11	11	11/11/2014	11/11/14 08:21:50	315	7	8	1	8:21:50	12:21:50	38.65	64		41	136.67	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:22:15	315	7	8	2	8:22:15	12:22:15	36.16	64		41	136.67	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:22:44	315	7	8	3	8:22:44	12:22:44	45.86	64		41	136.67	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:23:09	315	7	8	4	8:23:09	12:23:09	45.83	64		41	136.67	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:23:39	315	7	8	5	8:23:39	12:23:39	49.41	64		41	136.67	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:24:57	315	7	8	19	8:24:57	12:24:57	51.84	64		41	136.67	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:25:22	315	7	8	18	8:25:22	12:25:22	31.94	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:25:56	315	7	8	10	8:25:56	12:25:56	41.3	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:26:27	315	7	8	11	8:26:27	12:26:27	43.25	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:26:54	315	7	8	12	8:26:54	12:26:54	48.24	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:27:20	315	7	8	13	8:27:20	12:27:20	44.54	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:27:45	315	7	8	5	8:27:45	12:27:45	44.41	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:28:14	315	7	8	24	8:28:14	12:28:14	39.85	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:28:40	315	7	8	25	8:28:40	12:28:40	41.57	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:29:23	315	7	8	9	8:29:23	12:29:23	31.32	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:29:50	315	7	8	8	8:29:50	12:29:50	34.16	54		36.3	121.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:31:04	315	7	8	7	8:31:04	12:31:04	33.94	42		30.3	101.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:31:27	315	7	8	6	8:31:27	12:31:27	31.47	42		30.3	101.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:31:59	315	7	8	5	8:31:59	12:31:59	41.95	42		30.3	101.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:32:38	315	7	8	20	8:32:38	12:32:38	33.53	42		30.3	101.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:33:06	315	7	8	21	8:33:06	12:33:06	24.16	42		30.3	101.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:33:40	315	7	8	17	8:33:40	12:33:40	35.85	42		30.3	101.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:36:38	315	7	8	16	8:36:38	12:36:38	47.94	63		40.6	135.33	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:37:07	315	7	8	15	8:37:07	12:37:07	51.32	63		40.6	135.33	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:39:24	315	7	8	14	8:39:24	12:39:24	88.02	63		40.6	135.33	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:40:38	315	7	8	5	8:40:38	12:40:38	61.19	60		37.4	124.67	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:41:23	315	7	8	23	8:41:23	12:41:23	61.42	60		37.4	124.67	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 08:43:01	315	7	8	22	8:43:01	12:43:01	44.68	60		37.4	124.67	sunrise at 6:44am

51	2014	11	11	11/11/2014	11/11/14 08:34:53	315	7	8	0	8:34:53	12:34:53	114.68	42	43.71	30.3	101.00	sunrise at 6:44am
51	2014	11	11	11/11/2014	11/11/14 13:15:57	315	7	4	1	13:15:57	17:15:57	171.15	459		268.4	894.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:16:32	315	7	4	2	13:16:32	17:16:32	126.46	459		268.4	894.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:17:03	315	7	4	3	13:17:03	17:17:03	142.15	459		268.4	894.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:17:28	315	7	4	4	13:17:28	17:17:28	338.5	459		268.4	894.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:18:58	315	7	4	5	13:18:58	17:18:58	170.41	459		268.4	894.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:20:45	315	7	4	19	13:20:45	17:20:45	132.74	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:21:24	315	7	4	18	13:21:24	17:21:24	96.83	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:22:01	315	7	4	10	13:22:01	17:22:01	110.6	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:22:32	315	7	4	11	13:22:32	17:22:32	124.03	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:22:56	315	7	4	12	13:22:56	17:22:56	107.86	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:23:27	315	7	4	13	13:23:27	17:23:27	106.51	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:23:54	315	7	4	5	13:23:54	17:23:54	117.62	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:24:28	315	7	4	24	13:24:28	17:24:28	92.54	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:24:55	315	7	4	25	13:24:55	17:24:55	192.65	584		333.1	1110.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:25:41	315	7	4	9	13:25:41	17:25:41	77.42	358		210.5	701.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:27:28	315	7	4	8	13:27:28	17:27:28	73.07	358		210.5	701.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:29:02	315	7	4	7	13:29:02	17:29:02	74.52	358		210.5	701.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:29:27	315	7	4	6	13:29:27	17:29:27	70.47	358		210.5	701.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:29:57	315	7	4	5	13:29:57	17:29:57	107.02	358		210.5	701.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:30:42	315	7	4	20	13:30:42	17:30:42	81.3	226		137.9	459.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:31:19	315	7	4	21	13:31:19	17:31:19	76	226		137.9	459.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:31:58	315	7	4	17	13:31:58	17:31:58	96.32	226		137.9	459.67	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:35:28	315	7	4	16	13:35:28	17:35:28	114.71	218		132.4	441.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:35:54	315	7	4	15	13:35:54	17:35:54	115.54	218		132.4	441.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:37:07	315	7	4	14	13:37:07	17:37:07	111.54	218		132.4	441.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:38:20	315	7	4	5	13:38:20	17:38:20	118.19	218		132.4	441.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:38:56	315	7	4	23	13:38:56	17:38:56	122.24	218		132.4	441.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:40:14	315	7	4	22	13:40:14	17:40:14	134.66	218		132.4	441.33	alternating large clouds and gaps
51	2014	11	11	11/11/2014	11/11/14 13:33:47	315	7	4	0	13:33:47	17:33:47	281.7	226	121.54	137.9	459.67	alternating large clouds and gaps

BEGIN SHRUB READING DATA

WEEK	YEAR	MONTH	DAY	365 DAY	PHEN	VSC	LOC	TIME (EST)	TIME (Z)	PAR ($\mu\text{mol s}^{-1} \text{m}^{-2}$)	NOTES	Average Shrub Mid-level PAR	Average Shrub Low-level PAR
2	2013	12	3	337	1	3	8T	13:51:05	18:51:05	270.10	no significant notes	159.88	138.06
2	2013	12	3	337	1	3	8M	13:51:30	18:51:30	236.10	no significant notes		
2	2013	12	3	337	1	3	8B	13:52:09	18:52:09	217.00	no significant notes		
2	2013	12	3	337	1	2	5T	13:57:53	18:57:53	123.05	no significant notes		
2	2013	12	3	337	1	2	5M	13:58:24	18:58:24	116.06	no significant notes		
2	2013	12	3	337	1	2	5B	13:58:53	18:58:53	110.23	no significant notes		
2	2013	12	3	337	1	2	14T	14:01:34	19:01:34	146.00	no significant notes		
2	2013	12	3	337	1	2	14M	14:01:54	19:01:54	170.00	no significant notes		
2	2013	12	3	337	1	2	14B	14:02:13	19:02:13	103.34	no significant notes		
2	2013	12	3	337	1	2	15T	14:03:26	19:03:26	254.40	no significant notes		
2	2013	12	3	337	1	2	15M	14:03:48	19:03:48	164.77	no significant notes		
2	2013	12	3	337	1	2	15B	14:04:34	19:04:34	136.58	no significant notes		
2	2013	12	3	337	1	1	23T	14:13:02	19:13:02	158.46	no significant notes		
2	2013	12	3	337	1	1	23M	14:13:20	19:13:20	112.45	no significant notes		
2	2013	12	3	337	1	1	23B	14:13:41	19:13:41	123.16	no significant notes		
2	2013	12	7	341	1	2.5	8T	10:00:53	15:00:53	147.52	following rain; fast moving clouds	112.61	102.78
2	2013	12	7	341	1	2.5	8M	10:01:17	15:01:17	116.10	following rain; fast moving clouds		
2	2013	12	7	341	1	2.5	8B	10:10:45	15:10:45	125.85	following rain; fast moving clouds		
2	2013	12	7	341	1	2.5	5T	10:04:05	15:04:05	155.08	following rain; fast moving clouds		
2	2013	12	7	341	1	2.5	5M	9:57:12	14:57:12	96.90	following rain; fast moving clouds		
2	2013	12	7	341	1	2.5	5B	9:57:49	14:57:49	68.58	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	14T	10:11:34	15:11:34	172.33	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	14M	10:11:59	15:11:59	148.67	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	14B	10:12:38	15:12:38	71.38	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	15T	10:09:38	15:09:38	109.25	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	15M	10:10:06	15:10:06	91.93	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	15B	10:10:35	15:10:35	145.90	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	23T	10:15:05	15:15:05	107.66	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	23M	10:15:36	15:15:36	109.45	following rain; fast moving clouds		
2	2013	12	7	341	1	3.5	23B	10:16:12	15:16:12	102.19	following rain; fast moving clouds		
3	2013	12	12	346	1	1	5T	12:37:40	17:37:40	140.87	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F	187.39	145.72
3	2013	12	12	346	1	1	5M	12:38:06	17:38:06	132.44	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	5B	12:38:37	17:38:37	109.48	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	8T	12:41:19	17:41:19	351.60	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	8M	12:41:43	17:41:43	252.40	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	8B	12:42:08	17:42:08	208.40	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	14T	12:50:26	17:50:26	97.10	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		

3	2013	12	12	346	1	1	14M	12:50:54	17:50:54	110.73	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	14B	12:51:20	17:51:20	93.76	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	15T	12:48:17	17:48:17	235.40	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	15M	12:48:40	17:48:40	210.10	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	15B	12:49:09	17:49:09	189.34	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	23T	12:53:07	17:53:07	138.71	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	23M	12:53:30	17:53:30	231.30	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	12	346	1	1	23B	12:53:54	17:53:54	127.64	Post 7" snow, ~1.5" standing. 2 puffy small clouds. 26F		
3	2013	12	13	347	1	0	5T	13:39:39	18:39:39	88.09	still standing snow	127.35	103.96
3	2013	12	13	347	1	0	5M	13:40:10	18:40:10	74.96	still standing snow		
3	2013	12	13	347	1	0	5B	13:40:44	18:40:44	75.16	still standing snow		
3	2013	12	13	347	1	0	8T	13:45:23	18:45:23	64.43	still standing snow		
3	2013	12	13	347	1	0	8M	13:45:54	18:45:54	59.87	still standing snow		
3	2013	12	13	347	1	0	8B	13:46:30	18:46:30	58.32	still standing snow		
3	2013	12	13	347	1	0	14T	13:58:04	18:58:04	89.23	still standing snow		
3	2013	12	13	347	1	0	14M	13:58:32	18:58:32	159.94	still standing snow		
3	2013	12	13	347	1	0	14B	13:59:05	18:59:05	94.67	still standing snow		
3	2013	12	13	347	1	0	15T	13:55:01	18:55:01	269.40	still standing snow		
3	2013	12	13	347	1	0	15M	13:55:26	18:55:26	149.21	still standing snow		
3	2013	12	13	347	1	0	15B	13:55:57	18:55:57	154.57	still standing snow		
3	2013	12	13	347	1	0	23T	14:01:26	19:01:26	238.70	still standing snow		
3	2013	12	13	347	1	0	23M	14:01:49	19:01:49	192.78	still standing snow		
3	2013	12	13	347	1	0	23B	14:02:16	19:02:16	137.06	still standing snow		
3	2013	12	15	349	1	8	5T	14:16:57	19:16:57	55.48	post snow/freezing rain/rain event overnight; still snow on ground	55.06	51.58
3	2013	12	15	349	1	8	5M	14:17:19	19:17:19	51.82	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	5B	14:17:52	19:17:52	50.08	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	8T	14:22:04	19:22:04	44.42	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	8M	14:22:28	19:22:28	40.50	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	8B	14:04:55	19:04:55	38.07	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	14T	14:32:24	19:32:24	65.20	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	14M	14:32:57	19:32:57	63.62	post snow/freezing rain/rain event overnight; still snow on ground		

3	2013	12	15	349	1	8	14B	14:33:31	19:33:31	58.89	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	15T	14:30:41	19:30:41	56.93	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	15M	14:31:05	19:31:05	53.78	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	15B	14:31:33	19:31:33	51.31	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	23T	14:36:05	19:36:05	65.24	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	23M	14:37:33	19:37:33	65.57	post snow/freezing rain/rain event overnight; still snow on ground		
3	2013	12	15	349	1	8	23B	14:38:04	19:38:04	59.53	post snow/freezing rain/rain event overnight; still snow on ground		
4	2013	12	18	352	1	1	5T	12:22:27	17:22:27	146.03	icy	267.70	217.92
4	2013	12	18	352	1	1	5M	12:22:52	17:22:52	195.79	icy		
4	2013	12	18	352	1	1	5B	12:23:21	17:23:21	169.66	icy		
4	2013	12	18	352	1	1	8T	12:26:28	17:26:28	340.50	icy		
4	2013	12	18	352	1	1	8M	12:26:51	17:26:51	278.30	icy		
4	2013	12	18	352	1	1	8B	12:27:21	17:27:21	268.20	icy		
4	2013	12	18	352	1	1	14T	12:35:30	17:35:30	214.10	icy		
4	2013	12	18	352	1	1	14M	12:35:53	17:35:53	128.11	icy		
4	2013	12	18	352	1	1	14B	12:36:20	17:36:20	91.36	icy		
4	2013	12	18	352	1	1	15T	12:33:51	17:33:51	238.90	icy		
4	2013	12	18	352	1	1	15M	12:34:17	17:34:17	283.00	icy		
4	2013	12	18	352	1	1	15B	12:34:46	17:34:46	227.40	icy		
4	2013	12	18	352	1	1	23T	12:38:03	17:38:03	330.00	icy		
4	2013	12	18	352	1	1	23M	12:38:30	17:38:30	453.30	icy		
4	2013	12	18	352	1	1	23B	12:39:03	17:39:03	333.00	icy		
4	2013	12	20	354	1	6	5T	8:59:00	13:59:00	67.36	Hazy clouds over sun throughout	70.54	71.00
4	2013	12	20	354	1	6	5M	9:00:00	14:00:00	66.11	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	5B	9:00:00	14:00:00	63.72	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	8T	9:03:00	14:03:00	75.77	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	8M	9:03:00	14:03:00	74.08	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	8B	9:03:00	14:03:00	74.42	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	14T	9:11:00	14:11:00	83.36	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	14M	9:11:00	14:11:00	66.18	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	14B	9:12:00	14:12:00	76.31	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	15T	9:09:00	14:09:00	77.69	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	15M	9:09:00	14:09:00	75.77	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	15B	9:10:00	14:10:00	69.56	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	23T	9:14:00	14:14:00	82.21	Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	23M		5:00:00		Hazy clouds over sun throughout		
4	2013	12	20	354	1	6	23B		5:00:00		Hazy clouds over sun throughout		
4	2013	12	21	355	1	5	5T	9:56:55	14:56:55	114.11	fast moving, thick clouds, highly variable	208.54	208.50
4	2013	12	21	355	1	5	5M	9:57:20	14:57:20	132.37	fast moving, thick clouds, highly variable		

4	2013	12	21	355	1	5	5B	9:47:43	14:47:43	122.45	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	8T	10:00:30	15:00:30	259.90	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	8M	10:00:52	15:00:52	235.90	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	8B	10:01:13	15:01:13	227.40	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	14T	10:08:49	15:08:49	203.70	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	14M	10:09:18	15:09:18	142.83	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	14B	10:09:41	15:09:41	132.26	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	15T	10:06:55	15:06:55	243.40	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	15M	10:07:16	15:07:16	213.10	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	4	15B	10:07:40	15:07:40	229.10	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	3	23T	10:11:31	15:11:31	249.80	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	3	23M	10:12:00	15:12:00	318.50	fast moving, thick clouds, highly variable	
4	2013	12	21	355	1	3	23B	10:12:21	15:12:21	331.30	fast moving, thick clouds, highly variable	
7	2014	1	7	7	1	0	5T	11:10:49	16:10:49	296.80	no significant notes; just VERY cold	170.35
7	2014	1	7	7	1	0	5M	11:11:20	16:11:20	244.30	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	5B	11:11:49	16:11:49	249.80	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	8T	11:15:07	16:15:07	83.87	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	8M	11:15:29	16:15:29	139.93	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	8B	11:15:50	16:15:50	170.14	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	14T	11:24:45	16:24:45	160.82	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	14M	11:25:15	16:25:15	136.21	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	14B	11:25:45	16:25:45	143.81	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	15T	11:22:33	16:22:33	94.53	no significant notes; just VERY cold	
7	2014	1	7	7	1	0	15M	11:23:00	16:23:00	90.01	no significant notes; just VERY cold	

7	2014	1	7	7	1	0	15B	11:23:27	16:23:27	124.84	no significant notes; just VERY cold		
7	2014	1	7	7	1	0	23T	11:27:42	16:27:42	292.00	no significant notes; just VERY cold		
7	2014	1	7	7	1	0	23M	11:28:04	16:28:04	241.30	no significant notes; just VERY cold		
7	2014	1	7	7	1	0	23B	11:28:32	16:28:32	150.36	no significant notes; just VERY cold		
7	2014	1	8	8	1	8	5T	9:43:33	14:43:33	132.33	overcast; fast moving	137.43	192.88
7	2014	1	8	8	1	8	5M	9:44:30	14:44:30	131.42	overcast; fast moving		
7	2014	1	8	8	1	8	5B	9:44:55	14:44:55	117.35	overcast; fast moving		
7	2014	1	8	8	1	8	8T	9:48:18	14:48:18	157.28	overcast; fast moving		
7	2014	1	8	8	1	8	8M	9:48:44	14:48:44	149.61	overcast; fast moving		
7	2014	1	8	8	1	8	8B	9:49:09	14:49:09	143.30	overcast; fast moving		
7	2014	1	8	8	1	5	14T	9:57:55	14:57:55	132.74	overcast; fast moving		
7	2014	1	8	8	1	5	14M	9:58:21	14:58:21	140.57	overcast; fast moving		
7	2014	1	8	8	1	5	14B	9:58:49	14:58:49	112.52	overcast; fast moving		
7	2014	1	8	8	1	5	15T	9:55:45	14:55:45	133.14	overcast; fast moving		
7	2014	1	8	8	1	5	15M	9:56:08	14:56:08	118.50	overcast; fast moving		
7	2014	1	8	8	1	5	15B	9:56:31	14:56:31	124.54	overcast; fast moving		
7	2014	1	8	8	1	6	23T	10:00:45	15:00:45	153.06	overcast; fast moving		
7	2014	1	8	8	1	6	23M	10:01:12	15:01:12	147.05	overcast; fast moving		
7	2014	1	8	8	1	6	23B	10:01:37	15:01:37	466.70	overcast; fast moving		
7	2014	1	12	12	1	1.5	5T	14:53:20	19:53:20	58.49	no significant notes	95.38	84.48
7	2014	1	12	12	1	1.5	5M	14:58:56	19:58:56	61.83	no significant notes		
7	2014	1	12	12	1	1.5	5B	14:59:17	19:59:17	54.16	no significant notes		
7	2014	1	12	12	1	1.5	8T	15:02:29	20:02:29	130.24	no significant notes		
7	2014	1	12	12	1	1.5	8M	15:02:50	20:02:50	151.81	no significant notes		
7	2014	1	12	12	1	1.5	8B	15:03:15	20:03:15	114.65	no significant notes		
7	2014	1	12	12	1	1.5	14T	15:12:49	20:12:49	99.26	no significant notes		
7	2014	1	12	12	1	1.5	14M	15:13:12	20:13:12	69.12	no significant notes		
7	2014	1	12	12	1	1.5	14B	15:13:42	20:13:42	85.01	no significant notes		
7	2014	1	12	12	1	1.5	15T	15:10:33	20:10:33	83.70	no significant notes		
7	2014	1	12	12	1	1.5	15M	15:10:54	20:10:54	76.44	no significant notes		
7	2014	1	12	12	1	1.5	15B	15:11:17	20:11:17	67.77	no significant notes		
7	2014	1	12	12	1	1.5	23T	15:15:40	20:15:40	106.78	no significant notes		
7	2014	1	12	12	1	1.5	23M	15:16:01	20:16:01	117.72	no significant notes		
7	2014	1	12	12	1	1.5	23B	15:16:27	20:16:27	100.81	no significant notes		
8	2014	1	16	16	1	4	5T	13:23:36	18:23:36	204.90	no significant notes	169.67	167.02
8	2014	1	16	16	1	4	5M	13:23:57	18:23:57	183.13	no significant notes		
8	2014	1	16	16	1	4	5B	13:24:26	18:24:26	182.01	no significant notes		
8	2014	1	16	16	1	4	8T	13:27:45	18:27:45	205.40	no significant notes		
8	2014	1	16	16	1	4	8M	13:28:07	18:28:07	165.88	no significant notes		
8	2014	1	16	16	1	4	8B	13:28:46	18:28:46	159.37	no significant notes		
8	2014	1	16	16	1	4	14T	13:37:42	18:37:42	178.71	no significant notes		
8	2014	1	16	16	1	4	14M	13:38:04	18:38:04	150.90	no significant notes		
8	2014	1	16	16	1	4	14B	13:38:30	18:38:30	164.53	no significant notes		
8	2014	1	16	16	1	4	15T	13:35:37	18:35:37	192.62	no significant notes		
8	2014	1	16	16	1	4	15M	13:36:02	18:36:02	167.40	no significant notes		

8	2014	1	16	16	1	4	15B	13:36:28	18:36:28	170.14	no significant notes		
8	2014	1	16	16	1	4	23T	13:40:26	18:40:26	320.20	no significant notes		
8	2014	1	16	16	1	4	23M	13:40:48	18:40:48	181.04	no significant notes		
8	2014	1	16	16	1	4	23B	13:41:09	18:41:09	159.07	no significant notes		
8	2014	1	17	17	1	0	5T	10:22:26	15:22:26	134.73	no significant notes	231.84	181.93
8	2014	1	17	17	1	0	5M	10:22:49	15:22:49	113.26	no significant notes		
8	2014	1	17	17	1	0	5B	10:23:16	15:23:16	98.92	no significant notes		
8	2014	1	17	17	1	0	8T	10:26:47	15:26:47	222.00	no significant notes		
8	2014	1	17	17	1	0	8M	10:27:19	15:27:19	203.30	no significant notes		
8	2014	1	17	17	1	0	8B	10:27:42	15:27:42	178.03	no significant notes		
8	2014	1	17	17	1	0	14T	10:37:51	15:37:51	375.20	no significant notes		
8	2014	1	17	17	1	0	14M	10:38:26	15:38:26	358.60	no significant notes		
8	2014	1	17	17	1	0	14B	10:38:56	15:38:56	279.20	no significant notes		
8	2014	1	17	17	1	0	15T	10:35:08	15:35:08	191.91	no significant notes		
8	2014	1	17	17	1	0	15M	10:35:29	15:35:29	185.73	no significant notes		
8	2014	1	17	17	1	0	15B	10:36:19	15:36:19	128.01	no significant notes		
8	2014	1	17	17	1	0	23T	10:40:49	15:40:49	321.70	no significant notes		
8	2014	1	17	17	1	0	23M	10:41:24	15:41:24	298.30	no significant notes		
8	2014	1	17	17	1	0	23B	10:41:47	15:41:47	225.50	no significant notes		
8	2014	1	19	19	1	1	5T	15:40:58	20:40:58	48.49	no significant notes	64.00	37.51
8	2014	1	19	19	1	1	5M	15:41:20	20:41:20	39.67	no significant notes		
8	2014	1	19	19	1	1	5B	15:41:48	20:41:48	39.10	no significant notes		
8	2014	1	19	19	1	1	8T	15:44:58	20:44:58	92.75	no significant notes		
8	2014	1	19	19	1	1	8M	15:45:26	20:45:26	42.15	no significant notes		
8	2014	1	19	19	1	1	8B	15:45:52	20:45:52	32.29	no significant notes		
8	2014	1	19	19	1	1	14T	15:54:45	20:54:45	49.71	no significant notes		
8	2014	1	19	19	1	1	14M	15:55:22	20:55:22	50.45	no significant notes		
8	2014	1	19	19	1	1	14B	15:56:03	20:56:03	28.44	no significant notes		
8	2014	1	19	19	1	1	15T	15:52:20	20:52:20	69.89	no significant notes		
8	2014	1	19	19	1	1	15M	15:52:41	20:52:41	69.46	no significant notes		
8	2014	1	19	19	1	1	15B	15:53:06	20:53:06	35.13	no significant notes		
8	2014	1	19	19	1	1	23T	15:58:14	20:58:14	142.49	no significant notes		
8	2014	1	19	19	1	1	23M	15:58:34	20:58:34	118.29	no significant notes		
8	2014	1	19	19	1	1	23B	15:59:05	20:59:05	52.61	no significant notes		
9	2014	1	27	27	1	6	5T	10:03:46	15:03:46	344.20	fast hazy clouds; snowpack	284.06	254.99
10	2014	1	27	27	1	6	5M	10:04:09	15:04:09	312.50	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	5B	10:04:33	15:04:33	272.20	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	8T	10:07:37	15:07:37	317.60	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	8M	10:08:01	15:08:01	271.80	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	8B	10:08:28	15:08:28	255.20	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	14T	10:17:22	15:17:22	260.70	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	14M	10:17:47	15:17:47	245.60	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	14B	10:18:15	15:18:15	198.86	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	15T	10:15:10	15:15:10	268.40	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	15M	10:15:33	15:15:33	235.70	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	15B	10:15:56	15:15:56	245.80	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	23T	10:20:56	15:20:56	518.00	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	23M	10:21:22	15:21:22	354.70	fast hazy clouds; snowpack		
10	2014	1	27	27	1	6	23B	10:21:49	15:21:49	302.90	fast hazy clouds; snowpack		

10	2014	1	29	29	1	0	5T	10:28:04	15:28:04	108.81	SNOW PACK	289.09	299.40
10	2014	1	29	29	1	0	5M	10:28:25	15:28:25	120.42	SNOW PACK		
10	2014	1	29	29	1	0	5B	10:28:51	15:28:51	120.11	SNOW PACK		
10	2014	1	29	29	1	0	8T	10:32:09	15:32:09	417.80	SNOW PACK		
10	2014	1	29	29	1	0	8M	10:32:29	15:32:29	478.10	SNOW PACK		
10	2014	1	29	29	1	0	8B	10:32:55	15:32:55	561.90	SNOW PACK		
10	2014	1	29	29	1	0	14T	10:42:08	15:42:08	408.60	SNOW PACK		
10	2014	1	29	29	1	0	14M	10:42:28	15:42:28	435.20	SNOW PACK		
10	2014	1	29	29	1	0	14B	10:42:54	15:42:54	471.10	SNOW PACK		
10	2014	1	29	29	1	0	15T	10:40:22	15:40:22	176.30	SNOW PACK		
10	2014	1	29	29	1	0	15M	10:40:41	15:40:41	186.54	SNOW PACK		
10	2014	1	29	29	1	0	15B	10:41:05	15:41:05	141.51	SNOW PACK		
10	2014	1	29	29	1	0	23T	10:45:39	15:45:39	270.90	SNOW PACK		
10	2014	1	29	29	1	0	23M	10:46:02	15:46:02	225.20	SNOW PACK		
10	2014	1	29	29	1	0	23B	10:46:24	15:46:24	202.40	SNOW PACK		
10	2014	1	30	30	1	0	5T	12:29:20	17:29:20	92.14	SNOW PACK	298.64	299.79
10	2014	1	30	30	1	0	5M	12:29:44	17:29:44	108.98	SNOW PACK		
10	2014	1	30	30	1	0	5B	12:30:13	17:30:13	95.11	SNOW PACK		
10	2014	1	30	30	1	0	8T	12:33:40	17:33:40	407.10	SNOW PACK		
10	2014	1	30	30	1	0	8M	12:34:08	17:34:08	545.40	SNOW PACK		
10	2014	1	30	30	1	0	8B	12:34:34	17:34:34	610.80	SNOW PACK		
10	2014	1	30	30	1	0	14T	12:44:01	17:44:01	115.22	SNOW PACK		
10	2014	1	30	30	1	0	14M	12:44:27	17:44:27	106.55	SNOW PACK		
10	2014	1	30	30	1	0	14B	12:44:56	17:44:56	91.90	SNOW PACK		
10	2014	1	30	30	1	0	15T	12:42:06	17:42:06	649.70	SNOW PACK		
10	2014	1	30	30	1	0	15M	12:42:32	17:42:32	590.60	SNOW PACK		
10	2014	1	30	30	1	0	15B	12:43:00	17:43:00	534.20	SNOW PACK		
10	2014	1	30	30	1	0	23T	12:46:59	17:46:59	192.78	SNOW PACK		
10	2014	1	30	30	1	0	23M	12:47:23	17:47:23	141.65	SNOW PACK		
10	2014	1	30	30	1	0	23B	12:47:45	17:47:45	166.96	SNOW PACK		
10	2014	1	31	31	1	1	5T	14:31:16	19:31:16	349.50	warmer; snow melting	142.63	131.15
10	2014	1	31	31	1	1	5M	14:31:47	19:31:47	259.70	warmer; snow melting		
10	2014	1	31	31	1	1	5B	14:32:15	19:32:15	213.30	warmer; snow melting		
10	2014	1	31	31	1	1	8T	14:35:51	19:35:51	111.81	warmer; snow melting		
10	2014	1	31	31	1	1	8M	14:36:21	19:36:21	102.06	warmer; snow melting		
10	2014	1	31	31	1	1	8B	14:36:45	19:36:45	130.37	warmer; snow melting		
10	2014	1	31	31	1	1	14T	14:46:05	19:46:05	83.77	warmer; snow melting		
10	2014	1	31	31	1	1	14M	14:45:39	19:45:39	77.52	warmer; snow melting		
10	2014	1	31	31	1	1	14B	14:46:30	19:46:30	70.20	warmer; snow melting		
10	2014	1	31	31	1	1	15T	14:43:39	19:43:39	87.99	warmer; snow melting		
10	2014	1	31	31	1	1	15M	14:44:03	19:44:03	82.89	warmer; snow melting		
10	2014	1	31	31	1	1	15B	14:44:31	19:44:31	84.17	warmer; snow melting		
10	2014	1	31	31	1	1	23T	14:48:47	19:48:47	272.90	warmer; snow melting		
10	2014	1	31	31	1	1	23M	14:49:10	19:49:10	191.00	warmer; snow melting		
10	2014	1	31	31	1	1	23B	14:49:32	19:49:32	157.71	warmer; snow melting		
10	2014	2	4	35	1	7	5T	12:02:46	17:02:46	312.50	post & pre ice storms. High, thin overcast	264.56	257.74
11	2014	2	4	35	1	7	5M	12:03:08	17:03:08	292.90	post & pre ice storms. High, thin overcast		

11	2014	2	4	35	1	7	5B	12:03:31	17:03:31	266.30	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	8T	12:06:35	17:06:35	298.50	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	8M	12:07:01	17:07:01	306.50	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	8B	12:07:27	17:07:27	301.10	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	14T	12:16:05	17:16:05	265.20	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	14M	12:16:26	17:16:26	238.30	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	14B	12:16:48	17:16:48	225.60	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	15T	12:14:06	17:14:06	244.10	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	15M	12:14:40	17:14:40	222.20	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	15B	12:15:03	17:15:03	226.60	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	23T	12:18:33	17:18:33	272.90	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	23M	12:18:56	17:18:56	262.90	post & pre ice storms. High, thin overcast		
11	2014	2	4	35	1	7	23B	12:19:21	17:19:21	269.10	post & pre ice storms. High, thin overcast		
11	2014	2	7	38	1	5	5T	14:34:38	19:34:38	152.18	Post ice storm (2/4-2/5), some branch fall; reflective ice	183.25	179.69
11	2014	2	7	38	1	5	5M	14:35:06	19:35:06	266.10	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	5B	14:35:30	19:35:30	285.10	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	8T	14:38:52	19:38:52	199.37	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	8M	14:39:23	19:39:23	148.70	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	8B	14:39:46	19:39:46	156.16	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	14T	14:49:43	19:49:43	157.82	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	14M	14:50:09	19:50:09	126.22	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	14B	14:50:37	19:50:37	119.10	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	15T	14:47:52	19:47:52	153.80	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	15M	14:48:18	19:48:18	162.75	Post ice storm (2/4-2/5), some branch fall; reflective ice		

11	2014	2	7	38	1	5	15B	14:48:43	19:48:43	139.59	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	23T	14:35:06	19:35:06	230.50	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	23M	14:53:12	19:53:12	212.50	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	7	38	1	5	23B	14:53:33	19:53:33	198.52	Post ice storm (2/4-2/5), some branch fall; reflective ice		
11	2014	2	9	40	2	8	5T	14:42:55	19:42:55	68.71	very overcast; pre-snowstorm, ~ 1" within hours of readings	64.49	61.87
11	2014	2	9	40	2	8	5M	14:43:12	19:43:12	64.70	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	5B	14:43:32	19:43:32	59.70	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	8T	14:46:04	19:46:04	73.00	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	8M	14:46:25	19:46:25	65.91	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	8B	14:46:48	19:46:48	59.63	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	14T	14:54:04	19:54:04	72.25	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	14M	14:54:25	19:54:25	68.48	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	14B	14:54:50	19:54:50	61.69	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	15T	14:52:26	19:52:26	72.12	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	15M	14:52:51	19:52:51	56.28	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	15B	14:53:14	19:53:14	61.35	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	23T	14:56:46	19:56:46	74.45	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	23M	14:57:06	19:57:06	67.06	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	9	40	2	8	23B	14:57:30	19:57:30	66.99	very overcast; pre-snowstorm, ~ 1" within hours of readings		
11	2014	2	10	41	2	5	5T	16:16:27	21:16:27	88.83	no significant notes	74.79	67.34
12	2014	2	10	41	2	5	5M	16:16:48	21:16:48	83.02	no significant notes		
12	2014	2	10	41	2	5	5B	16:17:12	21:17:12	78.80	no significant notes		
12	2014	2	10	41	2	5	8T	16:20:10	21:20:10	89.50	no significant notes		
12	2014	2	10	41	2	5	8M	16:20:32	21:20:32	85.20	no significant notes		
12	2014	2	10	41	2	5	8B	16:20:54	21:20:54	74.82	no significant notes		
12	2014	2	10	41	2	5	14T	16:31:01	21:31:01	74.79	no significant notes		
12	2014	2	10	41	2	5	14M	16:31:22	21:31:22	69.62	no significant notes		
12	2014	2	10	41	2	5	14B	16:31:44	21:31:44	59.77	no significant notes		
12	2014	2	10	41	2	5	15T	16:29:08	21:29:08	86.64	no significant notes		

12	2014	2	10	41	2	5	15M	16:29:36	21:29:36	72.80	no significant notes		
12	2014	2	10	41	2	5	15B	16:30:03	21:30:03	67.57	no significant notes		
12	2014	2	10	41	2	5	23T	16:33:52	21:33:52	72.05	no significant notes		
12	2014	2	10	41	2	5	23M	16:34:14	21:34:14	63.31	no significant notes		
12	2014	2	10	41	2	5	23B	16:34:37	21:34:37	55.75	no significant notes		
12	2014	2	12	43	2	6	5T	12:37:20	17:37:20	374.10	pre noreaster; high overcast	325.46	303.56
12	2014	2	12	43	2	6	5M	12:37:42	17:37:42	354.60	pre noreaster; high overcast		
12	2014	2	12	43	2	6	5B	12:38:05	17:38:05	338.80	pre noreaster; high overcast		
12	2014	2	12	43	2	6	8T	12:41:02	17:41:02	378.30	pre noreaster; high overcast		
12	2014	2	12	43	2	6	8M	12:41:25	17:41:25	329.50	pre noreaster; high overcast		
12	2014	2	12	43	2	6	8B	12:41:45	17:41:45	339.50	pre noreaster; high overcast		
12	2014	2	12	43	2	6	14T	12:53:20	17:53:20	304.10	pre noreaster; high overcast		
12	2014	2	12	43	2	6	14M	12:53:48	17:53:48	255.30	pre noreaster; high overcast		
12	2014	2	12	43	2	6	14B	12:54:37	17:54:37	242.50	pre noreaster; high overcast		
12	2014	2	12	43	2	6	15T	12:51:40	17:51:40	326.50	pre noreaster; high overcast		
12	2014	2	12	43	2	6	15M	12:52:03	17:52:03	368.60	pre noreaster; high overcast		
12	2014	2	12	43	2	6	15B	12:52:25	17:52:25	305.30	pre noreaster; high overcast		
12	2014	2	12	43	2	6	23T	12:56:31	17:56:31	335.50	pre noreaster; high overcast		
12	2014	2	12	43	2	6	23M	12:56:54	17:56:54	319.30	pre noreaster; high overcast		
12	2014	2	12	43	2	6	23B	12:57:17	17:57:17	291.70	pre noreaster; high overcast		
12	2014	2	17	48	2	0	5T	13:02:25	18:02:25	189.64	post snow event (2/15); cable broke: are these readings accurate?	232.53	271.45
13	2014	2	17	48	2	0	5M	13:03:00	18:03:00	325.90	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	5B	13:03:21	18:03:21	404.90	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	8T	13:06:30	18:06:30	202.00	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	8M	13:06:59	18:06:59	139.15	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	8B	13:07:26	18:07:26	138.00	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	14T	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	14M	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	14B	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		

13	2014	2	17	48	2	0	15T	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	15M	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	15B	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	23T	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	23M	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	17	48	2	0	23B	null	#VALUE!	null	post snow event (2/15); cable broke: are these readings accurate?		
13	2014	2	20	51	2	8	5T	15:31:31	20:31:31	137.43	no significant notes	91.82	86.52
13	2014	2	20	51	2	8	5M	15:31:53	20:31:53	134.26	no significant notes		
13	2014	2	20	51	2	8	5B	15:32:18	20:32:18	124.06	no significant notes		
13	2014	2	20	51	2	8	8T	15:35:31	20:35:31	168.58	no significant notes		
13	2014	2	20	51	2	8	8M	15:35:56	20:35:56	137.80	no significant notes		
13	2014	2	20	51	2	8	8B	15:36:23	20:36:23	131.46	no significant notes		
13	2014	2	20	51	2	8	14T	15:51:11	20:51:11	64.16	no significant notes		
13	2014	2	20	51	2	8	14M	15:51:32	20:51:32	59.23	no significant notes		
13	2014	2	20	51	2	8	14B	15:51:57	20:51:57	55.79	no significant notes		
13	2014	2	20	51	2	8	15T	15:49:33	20:49:33	65.30	no significant notes		
13	2014	2	20	51	2	8	15M	15:49:55	20:49:55	60.98	no significant notes		
13	2014	2	20	51	2	8	15B	15:50:19	20:50:19	57.27	no significant notes		
13	2014	2	20	51	2	8	23T	15:53:59	20:53:59	66.75	no significant notes		
13	2014	2	20	51	2	8	23M	15:54:20	20:54:20	66.82	no significant notes		
13	2014	2	20	51	2	8	23B	15:54:43	20:54:43	64.02	no significant notes		
13	2014	2	23	54	2	2	5T	16:56:11	21:56:11	38.99	no significant notes	29.06	26.01
13	2014	2	23	54	2	2	5M	16:56:33	21:56:33	38.45	no significant notes		
13	2014	2	23	54	2	2	5B	16:56:59	21:56:59	36.34	no significant notes		
13	2014	2	23	54	2	2	8T	17:00:03	22:00:03	38.06	no significant notes		
13	2014	2	23	54	2	2	8M	17:00:26	22:00:26	33.79	no significant notes		
13	2014	2	23	54	2	2	8B	17:00:49	22:00:49	29.91	no significant notes		
13	2014	2	23	54	2	2	14T	17:15:30	22:15:30	26.56	no significant notes		
13	2014	2	23	54	2	2	14M	17:16:24	22:16:24	23.23	no significant notes		
13	2014	2	23	54	2	2	14B	17:16:49	22:16:49	21.57	no significant notes		
13	2014	2	23	54	2	2	15T	17:12:23	22:12:23	29.98	no significant notes		
13	2014	2	23	54	2	2	15M	17:12:48	22:12:48	27.91	no significant notes		
13	2014	2	23	54	2	2	15B	17:13:09	22:13:09	24.35	no significant notes		
13	2014	2	23	54	2	2	23T	17:18:52	22:18:52	23.63	no significant notes		
13	2014	2	23	54	2	2	23M	17:19:23	22:19:23	21.90	no significant notes		
13	2014	2	23	54	2	2	23B	17:19:37	22:19:37	17.90	no significant notes		

13	2014	2	28	59	2	0	5T	7:42:31	12:42:31	43.57	sunrise @ 6:36am	64.80	54.72
14	2014	2	28	59	2	0	5M	7:42:57	12:42:57	40.23	sunrise @ 6:36am		
14	2014	2	28	59	2	0	5B	7:43:23	12:43:23	37.11	sunrise @ 6:36am		
14	2014	2	28	59	2	0	8T	7:46:57	12:46:57	47.60	sunrise @ 6:36am		
14	2014	2	28	59	2	0	8M	7:47:23	12:47:23	42.99	sunrise @ 6:36am		
14	2014	2	28	59	2	0	8B	7:47:55	12:47:55	44.21	sunrise @ 6:36am		
14	2014	2	28	59	2	0	14T	8:02:13	13:02:13	74.55	sunrise @ 6:36am		
14	2014	2	28	59	2	0	14M	8:02:36	13:02:36	57.71	sunrise @ 6:36am		
14	2014	2	28	59	2	0	14B	8:03:02	13:03:02	51.06	sunrise @ 6:36am		
14	2014	2	28	59	2	0	15T	8:00:27	13:00:27	58.96	sunrise @ 6:36am		
14	2014	2	28	59	2	0	15M	8:00:50	13:00:50	51.66	sunrise @ 6:36am		
14	2014	2	28	59	2	0	15B	8:01:13	13:01:13	50.96	sunrise @ 6:36am		
14	2014	2	28	59	2	0	23T	8:05:10	13:05:10	69.76	sunrise @ 6:36am		
14	2014	2	28	59	2	0	23M	8:05:38	13:05:38	131.42	sunrise @ 6:36am		
14	2014	2	28	59	2	0	23B	8:06:08	13:06:08	90.25	sunrise @ 6:36am		
14	2014	3	1	60	2	1	5T	8:30:54	13:30:54	146.68	no significant notes	199.22	182.89
14	2014	3	1	60	2	1	5M	8:31:18	13:31:18	110.60	no significant notes		
14	2014	3	1	60	2	1	5B	8:32:12	13:32:12	98.89	no significant notes		
14	2014	3	1	60	2	1	8T	8:35:40	13:35:40	92.03	no significant notes		
14	2014	3	1	60	2	1	8M	8:36:29	13:36:29	107.36	no significant notes		
14	2014	3	1	60	2	1	8B	8:36:54	13:36:54	98.08	no significant notes		
14	2014	3	1	60	2	1	14T	8:51:36	13:51:36	273.10	no significant notes		
14	2014	3	1	60	2	1	14M	8:51:58	13:51:58	355.80	no significant notes		
14	2014	3	1	60	2	1	14B	8:52:40	13:52:40	214.20	no significant notes		
14	2014	3	1	60	2	1	15T	8:50:04	13:50:04	242.00	no significant notes		
14	2014	3	1	60	2	1	15M	8:50:29	13:50:29	188.36	no significant notes		
14	2014	3	1	60	2	1	15B	8:50:52	13:50:52	196.67	no significant notes		
14	2014	3	1	60	2	1	23T	8:54:39	13:54:39	219.20	no significant notes		
14	2014	3	1	60	2	1	23M	8:55:30	13:55:30	234.00	no significant notes		
14	2014	3	1	60	2	1	23B	8:55:53	13:55:53	306.60	no significant notes		
14	2014	3	2	61	2	8	5T	10:30:40	15:30:40	90.04	no significant notes	140.76	134.00
14	2014	3	2	61	2	8	5M	10:31:04	15:31:04	88.69	no significant notes		
14	2014	3	2	61	2	8	5B	10:31:27	15:31:27	85.12	no significant notes		
14	2014	3	2	61	2	8	8T	10:35:04	15:35:04	94.40	no significant notes		
14	2014	3	2	61	2	8	8M	10:35:28	15:35:28	89.03	no significant notes		
14	2014	3	2	61	2	8	8B	10:35:54	15:35:54	87.07	no significant notes		
14	2014	3	2	61	2	8	14T	10:49:37	15:49:37	224.00	no significant notes		
14	2014	3	2	61	2	8	14M	10:50:06	15:50:06	197.85	no significant notes		
14	2014	3	2	61	2	8	14B	10:50:34	15:50:34	180.70	no significant notes		
14	2014	3	2	61	2	8	15T	10:48:03	15:48:03	200.20	no significant notes		
14	2014	3	2	61	2	8	15M	10:48:26	15:48:26	191.87	no significant notes		
14	2014	3	2	61	2	8	15B	10:48:51	15:48:51	193.73	no significant notes		
14	2014	3	2	61	2	8	23T	10:53:22	15:53:22	142.39	no significant notes		
14	2014	3	2	61	2	8	23M	10:53:43	15:53:43	136.35	no significant notes		
14	2014	3	2	61	2	8	23B	10:54:06	15:54:06	123.39	no significant notes		
14	2014	3	6	65	2	1	5T	16:03:50	21:03:50	137.60	thin hazy clouds	108.15	101.59
15	2014	3	6	65	2	1	5M	16:04:18	21:04:18	121.64	thin hazy clouds		
15	2014	3	6	65	2	1	5B	16:04:37	21:04:37	113.09	thin hazy clouds		
15	2014	3	6	65	2	1	8T	16:07:47	21:07:47	154.31	thin hazy clouds		

15	2014	3	6	65	2	1	8M	16:08:10	21:08:10	141.01	thin hazy clouds		
15	2014	3	6	65	2	1	8B	16:08:35	21:08:35	112.59	thin hazy clouds		
15	2014	3	6	65	2	1	14T	16:22:45	21:22:45	94.80	thin hazy clouds		
15	2014	3	6	65	2	1	14M	16:23:10	21:23:10	91.63	thin hazy clouds		
15	2014	3	6	65	2	1	14B	16:23:32	21:23:32	88.90	thin hazy clouds		
15	2014	3	6	65	2	1	15T	16:21:03	21:21:03	127.78	thin hazy clouds		
15	2014	3	6	65	2	1	15M	16:21:28	21:21:28	104.32	thin hazy clouds		
15	2014	3	6	65	2	1	15B	16:21:53	21:21:53	114.82	thin hazy clouds		
15	2014	3	6	65	2	1	23T	16:25:33	21:25:33	98.68	thin hazy clouds		
15	2014	3	6	65	2	1	23M	16:25:56	21:25:56	82.15	thin hazy clouds		
15	2014	3	6	65	2	1	23B	16:26:19	21:26:19	78.57	thin hazy clouds		
15	2014	3	8	67	2	6	5T	14:33:22	19:33:22	189.24	DAY BEFORE DST START	170.82	160.60
15	2014	3	8	67	2	6	5M	14:33:43	19:33:43	173.51	DAY BEFORE DST START		
15	2014	3	8	67	2	6	5B	14:34:06	19:34:06	161.83	DAY BEFORE DST START		
15	2014	3	8	67	2	6	8T	14:37:48	19:37:48	199.84	DAY BEFORE DST START		
15	2014	3	8	67	2	6	8M	14:38:00	19:38:00	196.87	DAY BEFORE DST START		
15	2014	3	8	67	2	6	8B	14:38:23	19:38:23	186.40	DAY BEFORE DST START		
15	2014	3	8	67	2	7	14T	14:52:30	19:52:30	175.43	DAY BEFORE DST START		
15	2014	3	8	67	2	7	14M	14:53:11	19:53:11	162.00	DAY BEFORE DST START		
15	2014	3	8	67	2	7	14B	14:53:37	19:53:37	151.98	DAY BEFORE DST START		
15	2014	3	8	67	2	7	15T	14:50:51	19:50:51	169.83	DAY BEFORE DST START		
15	2014	3	8	67	2	7	15M	14:51:14	19:51:14	163.72	DAY BEFORE DST START		
15	2014	3	8	67	2	7	15B	14:51:37	19:51:37	154.51	DAY BEFORE DST START		
15	2014	3	8	67	2	7	23T	14:56:20	19:56:20	166.08	DAY BEFORE DST START		
15	2014	3	8	67	2	7	23M	14:56:41	19:56:41	157.98	DAY BEFORE DST START		
15	2014	3	8	67	2	7	23B	14:57:03	19:57:03	148.26	DAY BEFORE DST START		
15	2014	3	14	73	2	8	5T	11:04:30	15:04:30	149.98	DST Start	192.31	191.87
16	2014	3	14	73	2	8	5M	11:04:58	15:04:58	141.58	DST Start		
16	2014	3	14	73	2	8	5B	11:05:26	15:05:26	133.28	DST Start		
16	2014	3	14	73	2	8	8T	11:08:32	15:08:32	164.64	DST Start		
16	2014	3	14	73	2	8	8M	11:09:05	15:09:05	165.68	DST Start		
16	2014	3	14	73	2	8	8B	11:09:29	15:09:29	166.08	DST Start		
16	2014	3	14	73	2	8	14T	11:20:18	15:20:18	240.50	DST Start		
16	2014	3	14	73	2	8	14M	11:20:41	15:20:41	212.60	DST Start		
16	2014	3	14	73	2	8	14B	11:21:07	15:21:07	222.10	DST Start		
16	2014	3	14	73	2	8	15T	11:18:37	15:18:37	232.60	DST Start		
16	2014	3	14	73	2	8	15M	11:19:02	15:19:02	214.60	DST Start		
16	2014	3	14	73	2	8	15B	11:19:24	15:19:24	210.10	DST Start		
16	2014	3	14	73	2	8	23T	11:22:43	15:22:43	241.80	DST Start		
16	2014	3	14	73	2	8	23M	11:23:07	15:23:07	227.10	DST Start		
16	2014	3	14	73	2	8	23B	11:23:29	15:23:29	227.80	DST Start		
16	2014	3	16	75	2	8	5T	13:23:36	17:23:36	321.30	no significant notes	333.08	303.14
16	2014	3	16	75	2	8	5M	13:23:59	17:23:59	311.80	no significant notes		
16	2014	3	16	75	2	8	5B	13:24:20	17:24:20	284.50	no significant notes		
16	2014	3	16	75	2	8	8T	13:27:27	17:27:27	315.10	no significant notes		
16	2014	3	16	75	2	8	8M	13:27:50	17:27:50	340.00	no significant notes		
16	2014	3	16	75	2	8	8B	13:28:23	17:28:23	259.00	no significant notes		
16	2014	3	16	75	2	8	14T	13:40:48	17:40:48	370.00	no significant notes		
16	2014	3	16	75	2	8	14M	13:41:10	17:41:10	343.80	no significant notes		

16	2014	3	16	75	2	8	14B	13:41:32	17:41:32	322.00	no significant notes		
16	2014	3	16	75	2	8	15T	13:39:02	17:39:02	336.10	no significant notes		
16	2014	3	16	75	2	8	15M	13:39:32	17:39:32	321.00	no significant notes		
16	2014	3	16	75	2	8	15B	13:39:55	17:39:55	315.70	no significant notes		
16	2014	3	16	75	2	8	23T	13:43:33	17:43:33	351.50	no significant notes		
16	2014	3	16	75	2	8	23M	13:43:54	17:43:54	348.80	no significant notes		
16	2014	3	16	75	2	8	23B	13:44:15	17:44:15	334.50	no significant notes		
16	2014	3	16	75	2	8	5T	13:55:40	17:55:40	362.00	no significant notes	324.94	300.30
16	2014	3	16	75	2	8	5M	13:56:01	17:56:01	355.20	no significant notes		
16	2014	3	16	75	2	8	5B	13:56:21	17:56:21	323.90	no significant notes		
16	2014	3	16	75	2	8	8T	13:59:46	17:59:46	360.90	no significant notes		
16	2014	3	16	75	2	8	8M	14:00:07	18:00:07	342.40	no significant notes		
16	2014	3	16	75	2	8	8B	14:00:27	18:00:27	327.20	no significant notes		
16	2014	3	16	75	2	8	14T	14:13:07	18:13:07	329.60	no significant notes		
16	2014	3	16	75	2	8	14M	14:13:30	18:13:30	299.50	no significant notes		
16	2014	3	16	75	2	8	14B	14:13:52	18:13:52	281.50	no significant notes		
16	2014	3	16	75	2	8	15T	14:11:43	18:11:43	327.20	no significant notes		
16	2014	3	16	75	2	8	15M	14:12:02	18:12:02	317.30	no significant notes		
16	2014	3	16	75	2	8	15B	14:12:25	18:12:25	288.10	no significant notes		
16	2014	3	16	75	2	8	23T	14:15:27	18:15:27	323.50	no significant notes		
16	2014	3	16	75	2	8	23M	14:15:53	18:15:53	310.30	no significant notes		
16	2014	3	16	75	2	8	23B	14:16:16	18:16:16	280.80	no significant notes		
16	2014	3	21	80	3	7	5T	14:42:33	18:42:33	498.80	First day of spring; alternating thin overcast	373.00	348.60
17	2014	3	21	80	3	7	5M	14:42:57	18:42:57	441.80	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	5B	14:43:28	18:43:28	380.40	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	8T	14:46:26	18:46:26	390.00	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	8M	14:46:54	18:46:54	338.60	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	8B	14:47:19	18:47:19	312.20	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	14T	14:56:27	18:56:27	374.50	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	14M	14:56:50	18:56:50	325.70	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	14B	14:57:15	18:57:15	318.80	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	15T	14:55:07	18:55:07	359.50	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	15M	14:55:28	18:55:28	364.60	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	15B	14:55:52	18:55:52	336.10	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	23T	14:58:43	18:58:43	423.40	First day of spring; alternating thin overcast		

17	2014	3	21	80	3	7	23M	14:59:01	18:59:01	394.30	First day of spring; alternating thin overcast		
17	2014	3	21	80	3	7	23B	14:59:23	18:59:23	395.50	First day of spring; alternating thin overcast		
17	2014	3	22	81	3	2	5T	16:47:43	20:47:43	190.89	no significant notes	172.88	175.06
17	2014	3	22	81	3	2	5M	16:48:02	20:48:02	171.05	no significant notes		
17	2014	3	22	81	3	2	5B	16:48:25	20:48:25	142.80	no significant notes		
17	2014	3	22	81	3	2	8T	16:50:52	20:50:52	169.50	no significant notes		
17	2014	3	22	81	3	2	8M	16:51:12	20:51:12	142.39	no significant notes		
17	2014	3	22	81	3	2	8B	16:51:36	20:51:36	199.20	no significant notes		
17	2014	3	22	81	3	2	14T	16:58:02	20:58:02	119.88	no significant notes		
17	2014	3	22	81	3	2	14M	16:58:25	20:58:25	81.54	no significant notes		
17	2014	3	22	81	3	2	14B	16:58:48	20:58:48	78.20	no significant notes		
17	2014	3	22	81	3	2	15T	16:56:24	20:56:24	341.80	no significant notes		
17	2014	3	22	81	3	2	15M	16:56:42	20:56:42	282.60	no significant notes		
17	2014	3	22	81	3	2	15B	16:57:16	20:57:16	253.00	no significant notes		
17	2014	3	22	81	3	2	23T	17:00:22	21:00:22	186.23	no significant notes		
17	2014	3	22	81	3	2	23M	17:00:41	21:00:41	186.81	no significant notes		
17	2014	3	22	81	3	2	23B	17:01:02	21:01:02	202.10	no significant notes		
17	2014	3	23	82	3	8	5T	12:14:13	16:14:13	266.30	no significant notes	316.00	286.96
17	2014	3	23	82	3	8	5M	12:14:40	16:14:40	250.90	no significant notes		
17	2014	3	23	82	3	8	5B	12:15:06	16:15:06	222.70	no significant notes		
17	2014	3	23	82	3	8	8T	12:17:31	16:17:31	295.20	no significant notes		
17	2014	3	23	82	3	8	8M	12:17:53	16:17:53	286.70	no significant notes		
17	2014	3	23	82	3	8	8B	12:18:15	16:18:15	258.20	no significant notes		
17	2014	3	23	82	3	8	14T	12:27:13	16:27:13	379.30	no significant notes		
17	2014	3	23	82	3	8	14M	12:27:34	16:27:34	347.70	no significant notes		
17	2014	3	23	82	3	8	14B	12:27:55	16:27:55	310.50	no significant notes		
17	2014	3	23	82	3	8	15T	12:25:58	16:25:58	356.80	no significant notes		
17	2014	3	23	82	3	8	15M	12:26:17	16:26:17	335.90	no significant notes		
17	2014	3	23	82	3	8	15B	12:26:40	16:26:40	308.20	no significant notes		
17	2014	3	23	82	3	8	23T	12:29:16	16:29:16	379.70	no significant notes		
17	2014	3	23	82	3	8	23M	12:29:35	16:29:35	358.80	no significant notes		
17	2014	3	23	82	3	8	23B	12:29:55	16:29:55	335.20	no significant notes		
17	2014	3	27	86	3	7	5T	15:54:05	19:54:05	370.30	no significant notes	251.91	232.03
18	2014	3	27	86	3	7	5M	15:54:27	19:54:27	350.80	no significant notes		
18	2014	3	27	86	3	7	5B	15:54:49	19:54:49	316.20	no significant notes		
18	2014	3	27	86	3	7	8T	15:58:00	19:58:00	254.40	no significant notes		
18	2014	3	27	86	3	7	8M	15:58:21	19:58:21	320.30	no significant notes		
18	2014	3	27	86	3	7	8B	15:58:43	19:58:43	271.20	no significant notes		
18	2014	3	27	86	3	7	14T	16:08:20	20:08:20	205.10	no significant notes		
18	2014	3	27	86	3	7	14M	16:08:42	20:08:42	193.73	no significant notes		
18	2014	3	27	86	3	7	14B	16:09:07	20:09:07	186.17	no significant notes		
18	2014	3	27	86	3	7	15T	16:06:52	20:06:52	218.50	no significant notes		
18	2014	3	27	86	3	7	15M	16:07:14	20:07:14	200.80	no significant notes		
18	2014	3	27	86	3	7	15B	16:07:39	20:07:39	187.92	no significant notes		
18	2014	3	27	86	3	7	23T	16:10:46	20:10:46	216.90	no significant notes		
18	2014	3	27	86	3	7	23M	16:11:09	20:11:09	193.93	no significant notes		
18	2014	3	27	86	3	7	23B	16:11:31	20:11:31	198.66	no significant notes		

18	2014	4	1	91	3	3	5T	11:40:02	15:40:02	290.50	BUDS ON SPICEBUSH	551.62	505.11
19	2014	4	1	91	3	3	5M	11:40:26	15:40:26	332.90	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	5B	11:40:47	15:40:47	169.87	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	8T	11:48:47	15:48:47	557.20	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	8M	11:49:08	15:49:08	608.50	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	8B	11:49:31	15:49:31	649.30	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	14T	12:02:16	16:02:16	737.40	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	14M	12:02:36	16:02:36	753.30	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	14B	12:03:17	16:03:17	624.30	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	15T	12:00:39	16:00:39	399.10	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	15M	12:01:00	16:01:00	450.90	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	15B	12:01:22	16:01:22	391.60	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	23T	12:05:42	16:05:42	568.30	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	23M	12:06:07	16:06:07	612.50	BUDS ON SPICEBUSH		
19	2014	4	1	91	3	3	23B	12:06:29	16:06:29	690.50	BUDS ON SPICEBUSH		
19	2014	4	5	95	3	4	5T	10:38:28	14:38:28	202.60	Very windy; variable sky conditions.	578.98	522.18
19	2014	4	5	95	3	4	5M	10:38:48	14:38:48	228.90	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	5B	10:39:10	14:39:10	231.30	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	8T	10:47:05	14:47:05	650.00	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	8M	10:47:27	14:47:27	844.40	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	8B	10:47:54	14:47:54	464.00	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	14T	10:59:20	14:59:20	601.10	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	14M	10:59:41	14:59:41	800.90	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	14B	11:00:15	15:00:15	586.90	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	15T	10:57:50	14:57:50	395.80	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	15M	10:58:10	14:58:10	386.90	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	15B	10:58:30	14:58:30	479.60	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	23T	11:02:08	15:02:08	796.50	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	23M	11:02:31	15:02:31	633.80	Very windy; variable sky conditions.		
19	2014	4	5	95	3	4	23B	11:02:51	15:02:51	849.10	Very windy; variable sky conditions.		
19	2014	4	8	98	3	5	5T	15:15:36	19:15:36	542.00	no significant notes	514.14	426.66
20	2014	4	8	98	3	5	5M	15:15:57	19:15:57	506.60	no significant notes		
20	2014	4	8	98	3	5	5B	15:16:19	19:16:19	381.70	no significant notes		

20	2014	4	8	98	3	5	8T	15:24:19	19:24:19	406.70	no significant notes		
20	2014	4	8	98	3	5	8M	15:24:41	19:24:41	400.30	no significant notes		
20	2014	4	8	98	3	5	8B	15:25:03	19:25:03	300.30	no significant notes		
20	2014	4	8	98	3	5	14T	15:40:37	19:40:37	474.20	no significant notes		
20	2014	4	8	98	3	5	14M	15:40:59	19:40:59	481.70	no significant notes		
20	2014	4	8	98	3	5	14B	15:41:30	19:41:30	455.60	no significant notes		
20	2014	4	8	98	3	5	15T	15:38:36	19:38:36	490.00	no significant notes		
20	2014	4	8	98	3	5	15M	15:38:57	19:38:57	686.68	no significant notes		
20	2014	4	8	98	3	5	15B	15:39:26	19:39:26	550.40	no significant notes		
20	2014	4	8	98	3	5	23T	15:43:23	19:43:23	456.30	no significant notes		
20	2014	4	8	98	3	5	23M	15:43:45	19:43:45	495.40	no significant notes		
20	2014	4	8	98	3	5	23B	15:44:10	19:44:10	445.30	no significant notes		
20	2014	4	10	100	3	0	5T	9:26:20	13:26:20	301.40	no significant notes	472.64	461.76
20	2014	4	10	100	3	0	5M	9:26:40	13:26:40	315.40	no significant notes		
20	2014	4	10	100	3	0	5B	9:27:00	13:27:00	269.50	no significant notes		
20	2014	4	10	100	3	0	8T	9:35:55	13:35:55	558.20	no significant notes		
20	2014	4	10	100	3	0	8M	9:36:18	13:36:18	533.20	no significant notes		
20	2014	4	10	100	3	0	8B	9:36:42	13:36:42	660.10	no significant notes		
20	2014	4	10	100	3	0	14T	9:48:15	13:48:15	527.20	no significant notes		
20	2014	4	10	100	3	0	14M	9:48:36	13:48:36	524.80	no significant notes		
20	2014	4	10	100	3	0	14B	9:48:57	13:48:57	523.10	no significant notes		
20	2014	4	10	100	3	0	15T	9:46:51	13:46:51	523.80	no significant notes		
20	2014	4	10	100	3	0	15M	9:47:10	13:47:10	634.80	no significant notes		
20	2014	4	10	100	3	0	15B	9:47:33	13:47:33	446.80	no significant notes		
20	2014	4	10	100	3	0	23T	9:50:33	13:50:33	400.20	no significant notes		
20	2014	4	10	100	3	0	23M	9:50:53	13:50:53	355.00	no significant notes		
20	2014	4	10	100	3	0	23B	9:51:14	13:51:14	409.30	no significant notes		
20	2014	4	12	102	3	0	5T	16:56:13	20:56:13	121.09	no significant notes	156.43	129.01
20	2014	4	12	102	3	0	5M	16:56:40	20:56:40	179.96	no significant notes		
20	2014	4	12	102	3	0	5B	16:57:37	20:57:37	129.53	no significant notes		
20	2014	4	12	102	3	0	8T	17:06:55	21:06:55	144.69	no significant notes		
20	2014	4	12	102	3	0	8M	17:07:18	21:07:18	130.88	no significant notes		
20	2014	4	12	102	3	0	8B	17:07:39	21:07:39	101.86	no significant notes		
20	2014	4	12	102	3	0	14T	17:20:38	21:20:38	118.58	no significant notes		
20	2014	4	12	102	3	0	14M	17:21:00	21:21:00	139.76	no significant notes		
20	2014	4	12	102	3	0	14B	17:21:25	21:21:25	102.70	no significant notes		
20	2014	4	12	102	3	0	15T	17:19:03	21:19:03	162.34	no significant notes		
20	2014	4	12	102	3	0	15M	17:19:26	21:19:26	131.76	no significant notes		
20	2014	4	12	102	3	0	15B	17:19:48	21:19:48	115.56	no significant notes		
20	2014	4	12	102	3	0	23T	17:23:32	21:23:32	169.70	no significant notes		
20	2014	4	12	102	3	0	23M	17:23:53	21:23:53	199.77	no significant notes		
20	2014	4	12	102	3	0	23B	17:24:17	21:24:17	195.38	no significant notes		
20	2014	4	16	106	3	0	5T	7:58:44	11:58:44	121.91	no significant notes	199.70	175.18
21	2014	4	16	106	3	0	5M	7:59:10	11:59:10	147.92	no significant notes		
21	2014	4	16	106	3	0	5B	7:59:34	11:59:34	162.54	no significant notes		
21	2014	4	16	106	3	0	8T	8:08:53	12:08:53	292.10	no significant notes		
21	2014	4	16	106	3	0	8M	8:09:20	12:09:20	210.40	no significant notes		
21	2014	4	16	106	3	0	8B	8:09:44	12:09:44	165.58	no significant notes		
21	2014	4	16	106	3	0	14T	8:21:48	12:21:48	188.93	no significant notes		

21	2014	4	16	106	3	0	14M	8:22:10	12:22:10	175.33	no significant notes		
21	2014	4	16	106	3	0	14B	8:22:34	12:22:34	145.53	no significant notes		
21	2014	4	16	106	3	0	15T	8:20:20	12:20:20	173.61	no significant notes		
21	2014	4	16	106	3	0	15M	8:20:43	12:20:43	175.23	no significant notes		
21	2014	4	16	106	3	0	15B	8:21:05	12:21:05	146.27	no significant notes		
21	2014	4	16	106	3	0	23T	8:24:17	12:24:17	370.80	no significant notes		
21	2014	4	16	106	3	0	23M	8:24:40	12:24:40	289.60	no significant notes		
21	2014	4	16	106	3	0	23B	8:25:02	12:25:02	256.00	no significant notes		
21	2014	4	19	109	3	6	5T	15:10:26	19:10:26	761.00	high thin cloud cover	433.54	391.44
21	2014	4	19	109	3	6	5M	15:10:46	19:10:46	733.00	high thin cloud cover		
21	2014	4	19	109	3	6	5B	15:11:10	19:11:10	678.00	high thin cloud cover		
21	2014	4	19	109	3	6	8T	15:19:01	19:19:01	341.70	high thin cloud cover		
21	2014	4	19	109	3	6	8M	15:19:23	19:19:23	343.20	high thin cloud cover		
21	2014	4	19	109	3	6	8B	15:19:46	19:19:46	324.50	high thin cloud cover		
21	2014	4	19	109	3	6	14T	15:31:09	19:31:09	346.90	high thin cloud cover		
21	2014	4	19	109	3	6	14M	15:31:49	19:31:49	337.80	high thin cloud cover		
21	2014	4	19	109	3	6	14B	15:32:10	19:32:10	253.80	high thin cloud cover		
21	2014	4	19	109	3	6	15T	15:29:34	19:29:34	506.60	high thin cloud cover		
21	2014	4	19	109	3	6	15M	15:29:58	19:29:58	454.60	high thin cloud cover		
21	2014	4	19	109	3	6	15B	15:30:20	19:30:20	405.50	high thin cloud cover		
21	2014	4	19	109	3	6	23T	15:34:11	19:34:11	380.80	high thin cloud cover		
21	2014	4	19	109	3	6	23M	15:34:39	19:34:39	299.10	high thin cloud cover		
21	2014	4	19	109	3	6	23B	15:35:00	19:35:00	295.40	high thin cloud cover		
21	2014	4	20	110	3	3	5T	16:52:24	20:52:24	215.30	no significant notes	212.81	188.60
21	2014	4	20	110	3	3	5M	16:52:43	20:52:43	240.00	no significant notes		
21	2014	4	20	110	3	3	5B	16:53:10	20:53:10	228.90	no significant notes		
21	2014	4	20	110	3	3	8T	17:01:09	21:01:09	147.96	no significant notes		
21	2014	4	20	110	3	3	8M	17:01:35	21:01:35	149.65	no significant notes		
21	2014	4	20	110	3	3	8B	17:01:56	21:01:56	162.30	no significant notes		
21	2014	4	20	110	3	3	14T	17:13:37	21:13:37	187.08	no significant notes		
21	2014	4	20	110	3	3	14M	17:13:59	21:13:59	179.92	no significant notes		
21	2014	4	20	110	3	3	14B	17:14:22	21:14:22	154.24	no significant notes		
21	2014	4	20	110	3	3	15T	17:12:07	21:12:07	302.10	no significant notes		
21	2014	4	20	110	3	3	15M	17:12:31	21:12:31	326.10	no significant notes		
21	2014	4	20	110	3	3	15B	17:12:53	21:12:53	256.20	no significant notes		
21	2014	4	20	110	3	3	23T	17:15:57	21:15:57	170.54	no significant notes		
21	2014	4	20	110	3	3	23M	17:16:18	21:16:18	168.38	no significant notes		
21	2014	4	20	110	3	3	23B	17:16:39	21:16:39	141.34	no significant notes		
21	2014	4	24	114	3	0	5T	16:18:04	20:18:04	158.76	no significant notes	285.54	296.57
22	2014	4	24	114	3	0	5M	16:18:26	20:18:26	273.10	no significant notes		
22	2014	4	24	114	3	0	5B	16:18:49	20:18:49	236.10	no significant notes		
22	2014	4	24	114	3	0	8T	16:27:00	20:27:00	173.37	no significant notes		
22	2014	4	24	114	3	0	8M	16:27:25	20:27:25	142.49	no significant notes		
22	2014	4	24	114	3	0	8B	16:27:46	20:27:46	160.51	no significant notes		
22	2014	4	24	114	3	0	14T	16:42:50	20:42:50	351.40	no significant notes		
22	2014	4	24	114	3	0	14M	16:43:14	20:43:14	347.10	no significant notes		
22	2014	4	24	114	3	0	14B	16:44:07	20:44:07	457.90	no significant notes		
22	2014	4	24	114	3	0	15T	16:40:25	20:40:25	401.50	no significant notes		
22	2014	4	24	114	3	0	15M	16:40:45	20:40:45	268.30	no significant notes		

22	2014	4	24	114	3	0	15B	16:41:11	20:41:11	166.62	no significant notes		
22	2014	4	24	114	3	0	23T	16:46:01	20:46:01	360.20	no significant notes		
22	2014	4	24	114	3	0	23M	16:46:25	20:46:25	396.70	no significant notes		
22	2014	4	24	114	3	0	23B	16:46:44	20:46:44	461.70	no significant notes		
22	2014	4	25	115	3	4	5T	14:34:44	18:34:44	963.50	30-80% variable cloud cover!!	644.54	518.30
22	2014	4	25	115	3	4	5M	14:35:07	18:35:07	750.60	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	5B	14:35:30	18:35:30	389.20	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	8T	14:43:38	18:43:38	497.40	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	8M	14:43:51	18:43:51	398.90	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	8B	14:44:14	18:44:14	365.00	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	14T	14:57:33	18:57:33	690.80	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	14M	14:57:55	18:57:55	790.10	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	14B	14:58:25	18:58:25	537.30	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	15T	14:55:51	18:55:51	468.00	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	15M	14:56:13	18:56:13	656.10	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	15B	14:56:37	18:56:37	641.60	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	23T	15:00:49	19:00:49	518.00	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	23M	15:01:10	19:01:10	627.00	30-80% variable cloud cover!!		
22	2014	4	25	115	3	4	23B	15:01:30	19:01:30	658.40	30-80% variable cloud cover!!		
22	2014	4	26	116	3	0	5T	12:52:24	16:52:24	844.40	no significant notes	761.76	713.77
22	2014	4	26	116	3	0	5M	12:52:47	16:52:47	858.60	no significant notes		
22	2014	4	26	116	3	0	5B	12:53:21	16:53:21	866.70	no significant notes		
22	2014	4	26	116	3	0	8T	13:02:13	17:02:13	782.30	no significant notes		
22	2014	4	26	116	3	0	8M	13:02:35	17:02:35	678.30	no significant notes		
22	2014	4	26	116	3	0	8B	13:02:56	17:02:56	680.00	no significant notes		
22	2014	4	26	116	3	0	14T	13:16:33	17:16:33	710.10	no significant notes		
22	2014	4	26	116	3	0	14M	13:16:58	17:16:58	658.80	no significant notes		
22	2014	4	26	116	3	0	14B	13:17:24	17:17:24	681.00	no significant notes		
22	2014	4	26	116	3	0	15T	13:14:40	17:14:40	1135.00	no significant notes		
22	2014	4	26	116	3	0	15M	13:15:15	17:15:15	1339.90	no significant notes		
22	2014	4	26	116	3	0	15B	13:15:37	17:15:37	1164.40	no significant notes		
22	2014	4	26	116	3	0	23T	13:19:16	17:19:16	597.70	no significant notes		
22	2014	4	26	116	3	0	23M	13:19:38	17:19:38	273.20	no significant notes		
22	2014	4	26	116	3	0	23B	13:20:01	17:20:01	176.75	no significant notes		
22	2014	5	1	121	4	8	5T	18:10:42	22:10:42	37.60	Beginning of Summer Leafing; Rain this week prior to Thursday	59.18	52.42
23	2014	5	1	121	4	8	5M	18:11:05	22:11:05	36.78	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	8	5B	18:11:29	22:11:29	33.20	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	8	8T	18:19:01	22:19:01	34.60	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	8	8M	18:19:22	22:19:22	35.19	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	8	8B	18:19:43	22:19:43	31.03	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	6	14T	18:31:26	22:31:26	82.58	Beginning of Summer Leafing; Rain this week prior to Thursday		

23	2014	5	1	121	4	6	14M	18:31:48	22:31:48	76.44	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	6	14B	18:32:13	22:32:13	64.80	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	6	15T	18:29:55	22:29:55	90.85	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	6	15M	18:30:17	22:30:17	88.35	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	6	15B	18:30:41	22:30:41	78.67	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	6	23T	18:34:29	22:34:29	66.89	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	6	23M	18:34:52	22:34:52	59.13	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	1	121	4	6	23B	18:35:16	22:35:16	54.40	Beginning of Summer Leafing; Rain this week prior to Thursday		
23	2014	5	3	123	4	5	5T	12:17:32	16:17:32	566.60	no significant notes	480.94	471.36
23	2014	5	3	123	4	5	5M	12:17:58	16:17:58	515.70	no significant notes		
23	2014	5	3	123	4	5	5B	12:18:28	16:18:28	383.10	no significant notes		
23	2014	5	3	123	4	5	8T	12:28:09	16:28:09	355.50	no significant notes		
23	2014	5	3	123	4	5	8M	12:28:36	16:28:36	410.10	no significant notes		
23	2014	5	3	123	4	5	8B	12:29:09	16:29:09	295.10	no significant notes		
23	2014	5	3	123	4	5	14T	12:40:48	16:40:48	657.10	no significant notes		
23	2014	5	3	123	4	5	14M	12:41:11	16:41:11	564.60	no significant notes		
23	2014	5	3	123	4	5	14B	12:41:41	16:41:41	634.50	no significant notes		
23	2014	5	3	123	4	5	15T	12:38:58	16:38:58	820.10	no significant notes		
23	2014	5	3	123	4	5	15M	12:39:24	16:39:24	739.80	no significant notes		
23	2014	5	3	123	4	5	15B	12:39:50	16:39:50	802.60	no significant notes		
23	2014	5	3	123	4	5	23T	12:43:50	16:43:50	502.80	no significant notes		
23	2014	5	3	123	4	5	23M	12:45:06	16:45:06	174.52	no significant notes		
23	2014	5	3	123	4	5	23B	12:45:34	16:45:34	241.50	no significant notes		
23	2014	5	4	124	4	7.5	5T	10:46:27	14:46:27	113.64	no significant notes	139.10	123.85
23	2014	5	4	124	4	7.5	5M	10:46:54	14:46:54	90.68	no significant notes		
23	2014	5	4	124	4	7.5	5B	10:47:22	14:47:22	80.59	no significant notes		
23	2014	5	4	124	4	7.5	8T	10:57:18	14:57:18	229.60	no significant notes		
23	2014	5	4	124	4	7.5	8M	10:57:43	14:57:43	180.90	no significant notes		
23	2014	5	4	124	4	7.5	8B	10:58:12	14:58:12	150.39	no significant notes		
23	2014	5	4	124	4	8	14T	11:10:18	15:10:18	140.74	no significant notes		
23	2014	5	4	124	4	8	14M	11:10:46	15:10:46	131.83	no significant notes		
23	2014	5	4	124	4	8	14B	11:11:16	15:11:16	120.72	no significant notes		
23	2014	5	4	124	4	8	15T	11:08:47	15:08:47	181.21	no significant notes		
23	2014	5	4	124	4	8	15M	11:09:14	15:09:14	165.48	no significant notes		
23	2014	5	4	124	4	8	15B	11:09:40	15:09:40	133.65	no significant notes		
23	2014	5	4	124	4	8	23T	11:12:53	15:12:53	117.95	no significant notes		
23	2014	5	4	124	4	8	23M	11:13:32	15:13:32	126.59	no significant notes		
23	2014	5	4	124	4	8	23B	11:13:58	15:13:58	133.89	no significant notes		
23	2014	5	7	127	4	2	5T	10:10:18	14:10:18	110.80	no significant notes	185.93	143.51
24	2014	5	7	127	4	2	5M	10:10:45	14:10:45	103.07	no significant notes		

24	2014	5	7	127	4	2	5B	10:11:16	14:11:16	85.25	no significant notes		
24	2014	5	7	127	4	2	8T	10:20:20	14:20:20	330.20	no significant notes		
24	2014	5	7	127	4	2	8M	10:20:50	14:20:50	333.90	no significant notes		
24	2014	5	7	127	4	2	8B	10:21:17	14:21:17	257.40	no significant notes		
24	2014	5	7	127	4	2	14T	10:31:11	14:31:11	298.70	no significant notes		
24	2014	5	7	127	4	2	14M	10:31:40	14:31:40	227.80	no significant notes		
24	2014	5	7	127	4	2	14B	10:32:06	14:32:06	162.64	no significant notes		
24	2014	5	7	127	4	2	15T	10:29:14	14:29:14	163.42	no significant notes		
24	2014	5	7	127	4	2	15M	10:30:35	14:30:35	118.40	no significant notes		
24	2014	5	7	127	4	2	15B	10:30:04	14:30:04	106.34	no significant notes		
24	2014	5	7	127	4	2	23T	10:33:53	14:33:53	113.36	no significant notes		
24	2014	5	7	127	4	2	23M	10:34:24	14:34:24	146.48	no significant notes		
24	2014	5	7	127	4	2	23B	10:34:56	14:34:56	105.91	no significant notes		
24	2014	5	9	129	4	8	5T	17:39:54	21:39:54	56.63	no significant notes	26.54	21.19
24	2014	5	9	129	4	8	5M	17:40:18	21:40:18	33.26	no significant notes		
24	2014	5	9	129	4	8	5B	17:40:49	21:40:49	27.63	no significant notes		
24	2014	5	9	129	4	8	8T	17:48:50	21:48:50	22.42	no significant notes		
24	2014	5	9	129	4	8	8M	17:49:15	21:49:15	22.02	no significant notes		
24	2014	5	9	129	4	8	8B	17:49:37	21:49:37	19.77	no significant notes		
24	2014	5	9	129	4	8	14T	17:59:36	21:59:36	29.70	no significant notes		
24	2014	5	9	129	4	8	14M	17:59:57	21:59:57	28.78	no significant notes		
24	2014	5	9	129	4	8	14B	18:00:22	22:00:22	19.23	no significant notes		
24	2014	5	9	129	4	8	15T	17:58:20	21:58:20	33.30	no significant notes		
24	2014	5	9	129	4	8	15M	17:58:40	21:58:40	25.76	no significant notes		
24	2014	5	9	129	4	8	15B	17:59:01	21:59:01	23.25	no significant notes		
24	2014	5	9	129	4	8	23T	18:01:41	22:01:41	24.01	no significant notes		
24	2014	5	9	129	4	8	23M	18:02:08	22:02:08	22.90	no significant notes		
24	2014	5	9	129	4	8	23B	18:02:34	22:02:34	16.07	no significant notes		
24	2014	5	15	135	4	5	5T	16:01:27	20:01:27	59.40	Janice in RI	125.11	19.86
25	2014	5	15	135	4	5	5M	16:01:51	20:01:51	45.57	Janice in RI		
25	2014	5	15	135	4	5	5B	16:02:13	20:02:13	24.54	Janice in RI		
25	2014	5	15	135	4	5	8T	16:10:27	20:10:27	22.09	Janice in RI		
25	2014	5	15	135	4	5	8M	16:10:48	20:10:48	15.10	Janice in RI		
25	2014	5	15	135	4	5	8B	16:11:11	20:11:11	16.21	Janice in RI		
25	2014	5	15	135	4	5	14T	16:21:54	20:21:54	106.72	Janice in RI		
25	2014	5	15	135	4	5	14M	16:22:14	20:22:14	384.34	Janice in RI		
25	2014	5	15	135	4	5	14B	16:22:40	20:22:40	25.63	Janice in RI		
25	2014	5	15	135	4	5	15T	16:20:05	20:20:05	140.69	Janice in RI		
25	2014	5	15	135	4	5	15M	16:20:31	20:20:31	154.84	Janice in RI		
25	2014	5	15	135	4	5	15B	16:20:58	20:20:58	19.14	Janice in RI		
25	2014	5	15	135	4	5	23T	16:24:18	20:24:18	28.77	Janice in RI		
25	2014	5	15	135	4	5	23M	16:24:40	20:24:40	25.71	Janice in RI		
25	2014	5	15	135	4	5	23B	16:25:09	20:25:09	13.76	Janice in RI		
25	2014	5	18	138	4	2.5	5T	12:02:50	16:02:50	20.29	breezy with large clouds	32.97	20.12
25	2014	5	18	138	4	2.5	5M	12:03:12	16:03:12	18.23	breezy with large clouds		
25	2014	5	18	138	4	2.5	5B	12:03:44	16:03:44	10.79	breezy with large clouds		
25	2014	5	18	138	4	2.5	8T	12:12:36	16:12:36	34.66	breezy with large clouds		
25	2014	5	18	138	4	2.5	8M	12:13:02	16:13:02	13.84	breezy with large clouds		
25	2014	5	18	138	4	2.5	8B	12:13:26	16:13:26	12.26	breezy with large clouds		

25	2014	5	18	138	4	2.5	14T	12:24:38	16:24:38	127.24	breezy with large clouds		
25	2014	5	18	138	4	2.5	14M	12:25:02	16:25:02	85.28	breezy with large clouds		
25	2014	5	18	138	4	2.5	14B	12:25:28	16:25:28	36.55	breezy with large clouds		
25	2014	5	18	138	4	2.5	15T	12:23:06	16:23:06	32.29	breezy with large clouds		
25	2014	5	18	138	4	2.5	15M	12:23:36	16:23:36	23.60	breezy with large clouds		
25	2014	5	18	138	4	2.5	15B	12:24:00	16:24:00	17.37	breezy with large clouds		
25	2014	5	18	138	4	2.5	23T	12:27:10	16:27:10	28.50	breezy with large clouds		
25	2014	5	18	138	4	2.5	23M	12:27:30	16:27:30	23.88	breezy with large clouds		
25	2014	5	18	138	4	2.5	23B	12:27:49	16:27:49	23.64	breezy with large clouds		
25	2014	5	18	138	4	2.5	5T	13:46:33	17:46:33	95.44	breezy with large clouds	163.40	70.84
25	2014	5	18	138	4	2.5	5M	13:46:55	17:46:55	64.02	breezy with large clouds		
25	2014	5	18	138	4	2.5	5B	13:47:22	17:47:22	47.21	breezy with large clouds		
25	2014	5	18	138	4	2.5	8T	13:54:27	17:54:27	21.17	breezy with large clouds		
25	2014	5	18	138	4	2.5	8M	13:54:51	17:54:51	18.95	breezy with large clouds		
25	2014	5	18	138	4	2.5	8B	13:55:15	17:55:15	14.65	breezy with large clouds		
25	2014	5	18	138	4	2.5	14T	14:06:45	18:06:45	56.90	breezy with large clouds		
25	2014	5	18	138	4	2.5	14M	14:07:08	18:07:08	55.89	breezy with large clouds		
25	2014	5	18	138	4	2.5	14B	14:07:29	18:07:29	39.34	breezy with large clouds		
25	2014	5	18	138	4	2.5	15T	14:05:12	18:05:12	34.98	breezy with large clouds		
25	2014	5	18	138	4	2.5	15M	14:05:32	18:05:32	34.93	breezy with large clouds		
25	2014	5	18	138	4	2.5	15B	14:05:55	18:05:55	15.12	breezy with large clouds		
25	2014	5	18	138	4	2.5	23T	14:09:02	18:09:02	646.60	breezy with large clouds		
25	2014	5	18	138	4	2.5	23M	14:09:26	18:09:26	643.20	breezy with large clouds		
25	2014	5	18	138	4	2.5	23B	14:09:48	18:09:48	237.90	breezy with large clouds		
											Storm fall of large oak branch		
25	2014	5	24	144	4	7	5T	13:06:27	17:06:27	19.00	between 9 and 8, crushed 1	22.47	13.65
											spicebush, now shading #8 for first		
											part of day. SEE PICTURE		
											Storm fall of large oak branch		
26	2014	5	24	144	4	7	5M	13:06:50	17:06:50	13.10	between 9 and 8, crushed 1		
											spicebush, now shading #8 for first		
											part of day. SEE PICTURE		
											Storm fall of large oak branch		
26	2014	5	24	144	4	7	5B	13:07:16	17:07:16	8.14	between 9 and 8, crushed 1		
											spicebush, now shading #8 for first		
											part of day. SEE PICTURE		
											Storm fall of large oak branch		
26	2014	5	24	144	4	7	8T	13:21:00	17:21:00	15.56	between 9 and 8, crushed 1		
											spicebush, now shading #8 for first		
											part of day. SEE PICTURE		
											Storm fall of large oak branch		
26	2014	5	24	144	4	7	8M	13:21:19	17:21:19	13.79	between 9 and 8, crushed 1		
											spicebush, now shading #8 for first		
											part of day. SEE PICTURE		
											Storm fall of large oak branch		
26	2014	5	24	144	4	7	8B	13:21:40	17:21:40	8.66	between 9 and 8, crushed 1		
											spicebush, now shading #8 for first		
											part of day. SEE PICTURE		

26	2014	5	24	144	4	7	14T	13:04:46	17:04:46	41.79	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	24	144	4	7	14M	13:05:07	17:05:07	34.95	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	24	144	4	7	14B	13:05:28	17:05:28	27.21	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	24	144	4	7	15T	13:03:09	17:03:09	37.70	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	24	144	4	7	15M	13:03:31	17:03:31	30.82	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	24	144	4	7	15B	13:03:52	17:03:52	12.26	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	24	144	4	7	23T	13:08:13	17:08:13	22.43	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	24	144	4	7	23M	13:08:35	17:08:35	19.69	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	24	144	4	7	23B	13:09:00	17:09:00	11.97	Storm fall of large oak branch between 9 and 8, crushed 1 spicebush, now shading #8 for first part of day. SEE PICTURE		
26	2014	5	25	145	4	1	5T	17:18:27	21:18:27	5.60	no significant notes	8.00	4.71
26	2014	5	25	145	4	1	5M	17:18:49	21:18:49	5.07	no significant notes		
26	2014	5	25	145	4	1	5B	17:19:14	21:19:14	4.96	no significant notes		
26	2014	5	25	145	4	1	8T	17:27:11	21:27:11	7.46	no significant notes		
26	2014	5	25	145	4	1	8M	17:27:35	21:27:35	2.52	no significant notes		
26	2014	5	25	145	4	1	8B	17:27:59	21:27:59	2.41	no significant notes		
26	2014	5	25	145	4	1	14T	17:39:51	21:39:51	6.87	no significant notes		
26	2014	5	25	145	4	1	14M	17:40:14	21:40:14	5.99	no significant notes		
26	2014	5	25	145	4	1	14B	17:40:35	21:40:35	3.33	no significant notes		
26	2014	5	25	145	4	1	15T	17:38:05	21:38:05	7.22	no significant notes		
26	2014	5	25	145	4	1	15M	17:38:27	21:38:27	4.64	no significant notes		
26	2014	5	25	145	4	1	15B	17:38:58	21:38:58	2.04	no significant notes		

26	2014	5	25	145	4	1	23T	17:42:27	21:42:27	22.23	no significant notes		
26	2014	5	25	145	4	1	23M	17:42:48	21:42:48	21.79	no significant notes		
26	2014	5	25	145	4	1	23B	17:43:12	21:43:12	10.80	no significant notes		
26	2014	5	26	146	4	1	5T	15:11:39	19:11:39	68.58	no significant notes	47.16	26.79
27	2014	5	26	146	4	1	5M	15:12:11	19:12:11	71.38	no significant notes		
27	2014	5	26	146	4	1	5B	15:12:44	19:12:44	35.78	no significant notes		
27	2014	5	26	146	4	1	8T	15:21:19	19:21:19	11.05	no significant notes		
27	2014	5	26	146	4	1	8M	15:21:48	19:21:48	8.50	no significant notes		
27	2014	5	26	146	4	1	8B	15:22:29	19:22:29	6.72	no significant notes		
27	2014	5	26	146	4	1	14T	15:34:47	19:34:47	29.14	no significant notes		
27	2014	5	26	146	4	1	14M	15:35:08	19:35:08	23.52	no significant notes		
27	2014	5	26	146	4	1	14B	15:35:27	19:35:27	10.34	no significant notes		
27	2014	5	26	146	4	1	15T	15:32:58	19:32:58	101.82	no significant notes		
27	2014	5	26	146	4	1	15M	15:33:24	19:33:24	112.79	no significant notes		
27	2014	5	26	146	4	1	15B	15:33:47	19:33:47	64.12	no significant notes		
27	2014	5	26	146	4	1	23T	15:37:10	19:37:10	22.35	no significant notes		
27	2014	5	26	146	4	1	23M	15:37:30	19:37:30	19.62	no significant notes		
27	2014	5	26	146	4	1	23B	15:37:53	19:37:53	17.01	no significant notes		
27	2014	5	27	147	4	2.5	5T	7:49:00	11:49:00	8.31	no significant notes	8.71	5.42
27	2014	5	27	147	4	2.5	5M	7:49:24	11:49:24	9.03	no significant notes		
27	2014	5	27	147	4	2.5	5B	7:49:49	11:49:49	3.41	no significant notes		
27	2014	5	27	147	4	2.5	8T	7:57:58	11:57:58	7.21	no significant notes		
27	2014	5	27	147	4	2.5	8M	7:58:30	11:58:30	5.81	no significant notes		
27	2014	5	27	147	4	2.5	8B	7:58:50	11:58:50	5.49	no significant notes		
27	2014	5	27	147	4	2.5	14T	8:06:55	12:06:55	46.34	no significant notes		
27	2014	5	27	147	4	2.5	14M	8:07:20	12:07:20	9.88	no significant notes		
27	2014	5	27	147	4	2.5	14B	8:07:44	12:07:44	6.51	no significant notes		
27	2014	5	27	147	4	2.5	15T	8:04:50	12:04:50	15.30	no significant notes		
27	2014	5	27	147	4	2.5	15M	8:05:34	12:05:34	9.54	no significant notes		
27	2014	5	27	147	4	2.5	15B	8:05:58	12:05:58	4.54	no significant notes		
27	2014	5	27	147	4	2.5	23T	8:09:35	12:09:35	10.21	no significant notes		
27	2014	5	27	147	4	2.5	23M	8:09:57	12:09:57	9.29	no significant notes		
27	2014	5	27	147	4	2.5	23B	8:10:17	12:10:17	7.14	no significant notes		
27	2014	5	27	147	4	5	5T	8:48:46	12:48:46	9.03	no significant notes	13.32	11.32
27	2014	5	27	147	4	5	5M	8:49:05	12:49:05	8.30	no significant notes		
27	2014	5	27	147	4	5	5B	8:49:35	12:49:35	3.46	no significant notes		
27	2014	5	27	147	4	5	8T	8:57:00	12:57:00	15.16	no significant notes		
27	2014	5	27	147	4	5	8M	8:57:21	12:57:21	12.57	no significant notes		
27	2014	5	27	147	4	5	8B	8:57:44	12:57:44	14.33	no significant notes		
27	2014	5	27	147	4	5	14T	9:06:01	13:06:01	51.16	no significant notes		
27	2014	5	27	147	4	5	14M	9:06:25	13:06:25	14.98	no significant notes		
27	2014	5	27	147	4	5	14B	9:06:47	13:06:47	13.78	no significant notes		
27	2014	5	27	147	4	5	15T	9:04:20	13:04:20	16.39	no significant notes		
27	2014	5	27	147	4	5	15M	9:04:40	13:04:40	11.69	no significant notes		
27	2014	5	27	147	4	5	15B	9:05:00	13:05:00	9.48	no significant notes		
27	2014	5	27	147	4	5	23T	9:08:21	13:08:21	19.62	no significant notes		
27	2014	5	27	147	4	5	23M	9:08:42	13:08:42	19.08	no significant notes		
27	2014	5	27	147	4	5	23B	9:09:03	13:09:03	15.56	no significant notes		

27	2014	5	30	150	4	2	5T	16:40:30	20:40:30	82.82	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way	10.71	3.62
27	2014	5	30	150	4	2	5M	16:40:53	20:40:53	30.47	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	5B	16:41:16	20:41:16	2.88	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	8T	16:49:52	20:49:52	4.55	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	8M	16:50:21	20:50:21	3.81	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	8B	16:50:41	20:50:41	2.67	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	14T	17:01:28	21:01:28	14.26	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	14M	17:01:52	21:01:52	9.03	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	14B	17:02:15	21:02:15	5.06	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	15T	16:59:42	20:59:42	10.11	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	15M	17:00:08	21:00:08	4.21	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	15B	17:00:31	21:00:31	2.80	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	23T	17:03:56	21:03:56	6.57	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	23M	17:04:18	21:04:18	6.02	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	5	30	150	4	2	23B	17:04:45	21:04:45	4.69	Last reading of PS4; Oak branch fallen closer to 8 but more out of the way		
27	2014	6	6	157	5	2	5T	11:31:03	15:31:03	13.06	no significant notes	28.17	20.27
28	2014	6	6	157	5	2	5M	11:31:22	15:31:22	20.65	no significant notes		
28	2014	6	6	157	5	2	5B	11:31:45	15:31:45	12.52	no significant notes		

28	2014	6	6	157	5	2	8T	11:39:40	15:39:40	12.59	no significant notes		
28	2014	6	6	157	5	2	8M	11:40:03	15:40:03	17.31	no significant notes		
28	2014	6	6	157	5	2	8B	11:40:28	15:40:28	30.06	no significant notes		
28	2014	6	6	157	5	2	14T	11:51:52	15:51:52	28.48	no significant notes		
28	2014	6	6	157	5	2	14M	11:52:16	15:52:16	11.72	no significant notes		
28	2014	6	6	157	5	2	14B	11:52:37	15:52:37	6.42	no significant notes		
28	2014	6	6	157	5	2	15T	11:50:12	15:50:12	10.49	no significant notes		
28	2014	6	6	157	5	2	15M	11:50:34	15:50:34	6.31	no significant notes		
28	2014	6	6	157	5	2	15B	11:50:56	15:50:56	4.97	no significant notes		
28	2014	6	6	157	5	2	23T	11:54:32	15:54:32	57.81	no significant notes		
28	2014	6	6	157	5	2	23M	11:54:57	15:54:57	84.85	no significant notes		
28	2014	6	6	157	5	2	23B	11:55:21	15:55:21	47.38	no significant notes		
28	2014	6	8	159	5	3.5	5T	13:23:41	17:23:41	55.25	no significant notes	32.17	41.18
28	2014	6	8	159	5	3.5	5M	13:24:04	17:24:04	35.86	no significant notes		
28	2014	6	8	159	5	3.5	5B	13:24:28	17:24:28	13.92	no significant notes		
28	2014	6	8	159	5	3.5	8T	13:31:36	17:31:36	12.31	no significant notes		
28	2014	6	8	159	5	3.5	8M	13:31:54	17:31:54	11.84	no significant notes		
28	2014	6	8	159	5	3.5	8B	13:32:18	17:32:18	8.16	no significant notes		
28	2014	6	8	159	5	3.5	14T	13:43:17	17:43:17	24.26	no significant notes		
28	2014	6	8	159	5	3.5	14M	13:43:41	17:43:41	15.09	no significant notes		
28	2014	6	8	159	5	3.5	14B	13:44:04	17:44:04	9.47	no significant notes		
28	2014	6	8	159	5	3.5	15T	13:41:36	17:41:36	24.39	no significant notes		
28	2014	6	8	159	5	3.5	15M	13:41:59	17:41:59	15.80	no significant notes		
28	2014	6	8	159	5	3.5	15B	13:42:23	17:42:23	9.80	no significant notes		
28	2014	6	8	159	5	3.5	23T	13:45:50	17:45:50	51.94	no significant notes		
28	2014	6	8	159	5	3.5	23M	13:46:14	17:46:14	82.28	no significant notes		
28	2014	6	8	159	5	3.5	23B	13:46:42	17:46:42	164.53	no significant notes		
28	2014	6	10	161	5	6.5	5T	12:49:26	16:49:26	22.20	no significant notes	19.73	10.98
29	2014	6	10	161	5	6.5	5M	12:49:48	16:49:48	17.00	no significant notes		
29	2014	6	10	161	5	6.5	5B	12:50:13	16:50:13	14.09	no significant notes		
29	2014	6	10	161	5	6.5	8T	12:57:47	16:57:47	17.44	no significant notes		
29	2014	6	10	161	5	6.5	8M	12:58:11	16:58:11	12.34	no significant notes		
29	2014	6	10	161	5	6.5	8B	12:58:38	16:58:38	10.12	no significant notes		
29	2014	6	10	161	5	6.5	14T	13:09:10	17:09:10	23.70	no significant notes		
29	2014	6	10	161	5	6.5	14M	13:09:32	17:09:32	29.59	no significant notes		
29	2014	6	10	161	5	6.5	14B	13:09:53	17:09:53	7.63	no significant notes		
29	2014	6	10	161	5	6.5	15T	13:07:39	17:07:39	18.45	no significant notes		
29	2014	6	10	161	5	6.5	15M	13:08:02	17:08:02	13.70	no significant notes		
29	2014	6	10	161	5	6.5	15B	13:08:27	17:08:27	7.11	no significant notes		
29	2014	6	10	161	5	6.5	23T	13:11:11	17:11:11	30.41	no significant notes		
29	2014	6	10	161	5	6.5	23M	13:11:32	17:11:32	26.03	no significant notes		
29	2014	6	10	161	5	6.5	23B	13:11:54	17:11:54	15.93	no significant notes		
29	2014	6	14	165	5	1.5	5T	10:49:18	14:49:18	24.36	no significant notes	146.99	151.46
29	2014	6	14	165	5	1.5	5M	10:49:38	14:49:38	15.52	no significant notes		
29	2014	6	14	165	5	1.5	5B	10:50:02	14:50:02	4.87	no significant notes		
29	2014	6	14	165	5	1.5	8T	10:57:40	14:57:40	1351.70	no significant notes		
29	2014	6	14	165	5	1.5	8M	10:58:05	14:58:05	687.50	no significant notes		
29	2014	6	14	165	5	1.5	8B	10:58:27	14:58:27	732.00	no significant notes		
29	2014	6	14	165	5	1.5	14T	11:10:47	15:10:47	30.97	no significant notes		

29	2014	6	14	165	5	1.5	14M	11:11:11	15:11:11	14.23	no significant notes		
29	2014	6	14	165	5	1.5	14B	11:11:38	15:11:38	5.35	no significant notes		
29	2014	6	14	165	5	1.5	15T	11:09:28	15:09:28	9.23	no significant notes		
29	2014	6	14	165	5	1.5	15M	11:09:49	15:09:49	5.75	no significant notes		
29	2014	6	14	165	5	1.5	15B	11:10:10	15:10:10	4.64	no significant notes		
29	2014	6	14	165	5	1.5	23T	11:13:21	15:13:21	31.27	no significant notes		
29	2014	6	14	165	5	1.5	23M	11:13:41	15:13:41	11.97	no significant notes		
29	2014	6	14	165	5	1.5	23B	11:14:03	15:14:03	10.45	no significant notes		
29	2014	6	15	166	5	1	5T	18:32:29	22:32:29	2.47	no significant notes	1.64	1.08
29	2014	6	15	166	5	1	5M	18:33:01	22:33:01	1.42	no significant notes		
29	2014	6	15	166	5	1	5B	18:33:22	22:33:22	1.01	no significant notes		
29	2014	6	15	166	5	1	8T	18:41:16	22:41:16	5.52	no significant notes		
29	2014	6	15	166	5	1	8M	18:41:40	22:41:40	1.68	no significant notes		
29	2014	6	15	166	5	1	8B	18:42:02	22:42:02	1.77	no significant notes		
29	2014	6	15	166	5	1	14T	18:55:49	22:55:49	3.32	no significant notes		
29	2014	6	15	166	5	1	14M	18:56:14	22:56:14	1.42	no significant notes		
29	2014	6	15	166	5	1	14B	18:56:39	22:56:39	1.19	no significant notes		
29	2014	6	15	166	5	1	15T	18:54:08	22:54:08	3.13	no significant notes		
29	2014	6	15	166	5	1	15M	18:54:32	22:54:32	1.51	no significant notes		
29	2014	6	15	166	5	1	15B	18:54:56	22:54:56	0.56	no significant notes		
29	2014	6	15	166	5	1	23T	18:58:05	22:58:05	2.41	no significant notes		
29	2014	6	15	166	5	1	23M	18:58:29	22:58:29	2.19	no significant notes		
29	2014	6	15	166	5	1	23B	18:58:50	22:58:50	0.89	no significant notes		
29	2014	6	21	172	5	8	5T	15:51:05	19:51:05	11.14	no significant notes	7.44	4.88
30	2014	6	21	172	5	8	5M	15:51:59	19:51:59	6.74	no significant notes		
30	2014	6	21	172	5	8	5B	15:52:21	19:52:21	5.85	no significant notes		
30	2014	6	21	172	5	8	8T	16:01:58	20:01:58	8.01	no significant notes		
30	2014	6	21	172	5	8	8M	16:02:19	20:02:19	5.12	no significant notes		
30	2014	6	21	172	5	8	8B	16:02:40	20:02:40	3.66	no significant notes		
30	2014	6	21	172	5	8	14T	16:12:27	20:12:27	11.55	no significant notes		
30	2014	6	21	172	5	8	14M	16:12:52	20:12:52	8.61	no significant notes		
30	2014	6	21	172	5	8	14B	16:13:13	20:13:13	5.22	no significant notes		
30	2014	6	21	172	5	8	15T	16:10:01	20:10:01	12.58	no significant notes		
30	2014	6	21	172	5	8	15M	16:10:22	20:10:22	10.15	no significant notes		
30	2014	6	21	172	5	8	15B	16:10:45	20:10:45	3.86	no significant notes		
30	2014	6	21	172	5	8	23T	16:15:33	20:15:33	8.11	no significant notes		
30	2014	6	21	172	5	8	23M	16:15:56	20:15:56	6.60	no significant notes		
30	2014	6	21	172	5	8	23B	16:16:19	20:16:19	5.81	no significant notes		
30	2014	6	25	176	5	4.5	5T	10:39:14	14:39:14	13.52	no significant notes	104.04	130.37
31	2014	6	25	176	5	4.5	5M	10:39:36	14:39:36	11.21	no significant notes		
31	2014	6	25	176	5	4.5	5B	10:39:59	14:39:59	5.44	no significant notes		
31	2014	6	25	176	5	4.5	8T	10:47:15	14:47:15	506.60	no significant notes		
31	2014	6	25	176	5	4.5	8M	10:47:38	14:47:38	421.10	no significant notes		
31	2014	6	25	176	5	4.5	8B	10:48:01	14:48:01	572.00	no significant notes		
31	2014	6	25	176	5	4.5	14T	10:56:02	14:56:02	20.25	no significant notes		
31	2014	6	25	176	5	4.5	14M	10:56:24	14:56:24	50.45	no significant notes		
31	2014	6	25	176	5	4.5	14B	10:56:47	14:56:47	50.25	no significant notes		
31	2014	6	25	176	5	4.5	15T	10:54:37	14:54:37	16.60	no significant notes		
31	2014	6	25	176	5	4.5	15M	10:55:02	14:55:02	22.21	no significant notes		

31	2014	6	25	176	5	4.5	15B	10:55:24	14:55:24	14.29	no significant notes		
31	2014	6	25	176	5	4.5	23T	10:59:29	14:59:29	16.61	no significant notes		
31	2014	6	25	176	5	4.5	23M	10:59:53	14:59:53	15.22	no significant notes		
31	2014	6	25	176	5	4.5	23B	11:00:15	15:00:15	9.87	no significant notes		
31	2014	6	29	180	5	1	5T	12:11:41	16:11:41	8.85	no significant notes	7.53	6.76
31	2014	6	29	180	5	1	5M	12:12:02	16:12:02	4.42	no significant notes		
31	2014	6	29	180	5	1	5B	12:12:26	16:12:26	3.88	no significant notes		
31	2014	6	29	180	5	1	8T	12:21:38	16:21:38	15.93	no significant notes		
31	2014	6	29	180	5	1	8M	12:21:58	16:21:58	9.62	no significant notes		
31	2014	6	29	180	5	1	8B	12:22:18	16:22:18	9.89	no significant notes		
31	2014	6	29	180	5	1	14T	12:29:34	16:29:34	32.80	no significant notes		
31	2014	6	29	180	5	1	14M	12:29:56	16:29:56	8.06	no significant notes		
31	2014	6	29	180	5	1	14B	12:30:18	16:30:18	6.70	no significant notes		
31	2014	6	29	180	5	1	15T	12:27:41	16:27:41	11.37	no significant notes		
31	2014	6	29	180	5	1	15M	12:28:02	16:28:02	7.34	no significant notes		
31	2014	6	29	180	5	1	15B	12:28:24	16:28:24	6.84	no significant notes		
31	2014	6	29	180	5	1	23T	12:32:46	16:32:46	12.19	no significant notes		
31	2014	6	29	180	5	1	23M	12:33:07	16:33:07	8.21	no significant notes		
31	2014	6	29	180	5	1	23B	12:33:32	16:33:32	6.49	no significant notes		
31	2014	7	5	186	5	0	5T	11:52:36	15:52:36	7.78	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR	24.93	18.70
32	2014	7	5	186	5	0	5M	11:52:58	15:52:58	3.97	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	5B	11:53:20	15:53:20	2.61	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	8T	12:00:36	16:00:36	28.72	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	8M	12:00:59	16:00:59	11.97	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	8B	12:01:18	16:01:18	4.33	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	14T	12:08:38	16:08:38	10.71	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		

32	2014	7	5	186	5	0	14M	12:08:59	16:08:59	10.10	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	14B	12:09:21	16:09:21	3.84	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	15T	12:06:43	16:06:43	7.43	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	15M	12:07:21	16:07:21	6.14	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	15B	12:07:45	16:07:45	3.19	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	23T	12:10:47	16:10:47	169.02	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	23M	12:11:12	16:11:12	92.47	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	5	186	5	0	23B	12:11:37	16:11:37	79.55	Post-'hurricane arthur'; some leaf/dead/branch fall, mostly poplar; no apparent impact on PAR		
32	2014	7	6	187	5	4	5T	14:45:21	18:45:21	21.54	no significant notes	105.17	81.46
32	2014	7	6	187	5	4	5M	14:45:43	18:45:43	74.32	no significant notes		
32	2014	7	6	187	5	4	5B	14:46:05	18:46:05	17.22	no significant notes		
32	2014	7	6	187	5	4	8T	14:52:50	18:52:50	11.41	no significant notes		
32	2014	7	6	187	5	4	8M	14:53:09	18:53:09	7.37	no significant notes		
32	2014	7	6	187	5	4	8B	14:53:29	18:53:29	5.65	no significant notes		
32	2014	7	6	187	5	4	14T	14:59:59	18:59:59	217.30	no significant notes		
32	2014	7	6	187	5	4	14M	15:00:26	19:00:26	15.05	no significant notes		
32	2014	7	6	187	5	4	14B	15:00:46	19:00:46	14.77	no significant notes		
32	2014	7	6	187	5	4	15T	14:58:40	18:58:40	933.20	no significant notes		
32	2014	7	6	187	5	4	15M	14:59:02	18:59:02	411.90	no significant notes		
32	2014	7	6	187	5	4	15B	14:59:21	18:59:21	360.00	no significant notes		
32	2014	7	6	187	5	4	23T	15:02:04	19:02:04	19.24	no significant notes		
32	2014	7	6	187	5	4	23M	15:02:26	19:02:26	17.21	no significant notes		
32	2014	7	6	187	5	4	23B	15:02:47	19:02:47	9.67	no significant notes		

32	2014	7	10	191	5	2	5T	12:25:18	16:25:18	14.42	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations	15.29	12.29
33	2014	7	10	191	5	2	5M	12:25:39	16:25:39	7.22	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	5B	12:26:00	16:26:00	4.51	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	8T	12:34:43	16:34:43	17.68	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	8M	12:35:03	16:35:03	17.33	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	8B	12:35:21	16:35:21	7.91	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	14T	12:42:05	16:42:05	176.35	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	14M	12:42:28	16:42:28	15.11	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	14B	12:42:50	16:42:50	23.28	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	15T	12:40:35	16:40:35	18.77	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	15M	12:40:55	16:40:55	11.37	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	15B	12:41:19	16:41:19	6.22	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		

33	2014	7	10	191	5	2	23T	12:44:25	16:44:25	31.25	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	23M	12:44:45	16:44:45	25.41	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	10	191	5	2	23B	12:45:04	16:45:04	19.54	More branches down from t-storm on Tuesday; SB canopy impacted near 15, 14, and 5, but not at reading locations		
33	2014	7	11	192	5	3	5T	18:17:03	22:17:03	6.80	no significant notes	3.10	2.01
33	2014	7	11	192	5	3	5M	18:17:26	22:17:26	2.11	no significant notes		
33	2014	7	11	192	5	3	5B	18:17:49	22:17:49	1.82	no significant notes		
33	2014	7	11	192	5	3	8T	18:25:20	22:25:20	6.20	no significant notes		
33	2014	7	11	192	5	3	8M	18:26:01	22:26:01	2.34	no significant notes		
33	2014	7	11	192	5	3	8B	18:26:21	22:26:21	1.58	no significant notes		
33	2014	7	11	192	5	3	14T	18:32:51	22:32:51	6.26	no significant notes		
33	2014	7	11	192	5	3	14M	18:33:10	22:33:10	4.63	no significant notes		
33	2014	7	11	192	5	3	14B	18:33:37	22:33:37	2.72	no significant notes		
33	2014	7	11	192	5	3	15T	18:31:30	22:31:30	6.26	no significant notes		
33	2014	7	11	192	5	3	15M	18:31:51	22:31:51	2.85	no significant notes		
33	2014	7	11	192	5	3	15B	18:32:12	22:32:12	1.90	no significant notes		
33	2014	7	11	192	5	3	23T	18:34:58	22:34:58	4.35	no significant notes		
33	2014	7	11	192	5	3	23M	18:35:18	22:35:18	3.58	no significant notes		
33	2014	7	11	192	5	3	23B	18:35:36	22:35:36	2.02	no significant notes		
33	2014	7	13	194	5	8	5T	14:21:01	18:21:01	22.94	no significant notes	13.46	8.04
33	2014	7	13	194	5	8	5M	14:21:20	18:21:20	12.44	no significant notes		
33	2014	7	13	194	5	8	5B	14:21:43	18:21:43	6.32	no significant notes		
33	2014	7	13	194	5	8	8T	14:29:16	18:29:16	17.67	no significant notes		
33	2014	7	13	194	5	8	8M	14:29:36	18:29:36	11.59	no significant notes		
33	2014	7	13	194	5	8	8B	14:29:56	18:29:56	9.49	no significant notes		
33	2014	7	13	194	5	8	14T	14:37:37	18:37:37	23.39	no significant notes		
33	2014	7	13	194	5	8	14M	14:38:05	18:38:05	11.07	no significant notes		
33	2014	7	13	194	5	8	14B	14:38:26	18:38:26	7.53	no significant notes		
33	2014	7	13	194	5	8	15T	14:36:03	18:36:03	29.29	no significant notes		
33	2014	7	13	194	5	8	15M	14:36:29	18:36:29	13.62	no significant notes		
33	2014	7	13	194	5	8	15B	14:36:49	18:36:49	6.44	no significant notes		
33	2014	7	13	194	5	8	23T	14:40:53	18:40:53	21.51	no significant notes		
33	2014	7	13	194	5	8	23M	14:41:15	18:41:15	18.60	no significant notes		
33	2014	7	13	194	5	8	23B	14:41:39	18:41:39	10.44	no significant notes		
33	2014	7	19	200	5	5	5T	16:35:59	20:35:59	12.57	no significant notes	13.10	4.53
34	2014	7	19	200	5	5	5M	16:36:20	20:36:20	36.14	no significant notes		
34	2014	7	19	200	5	5	5B	16:36:43	20:36:43	4.12	no significant notes		
34	2014	7	19	200	5	5	8T	16:43:28	20:43:28	7.79	no significant notes		
34	2014	7	19	200	5	5	8M	16:44:14	20:44:14	7.09	no significant notes		
34	2014	7	19	200	5	5	8B	16:44:43	20:44:43	4.20	no significant notes		
34	2014	7	19	200	5	5	14T	16:54:36	20:54:36	17.30	no significant notes		

34	2014	7	19	200	5	5	14M	16:54:58	20:54:58	5.01	no significant notes		
34	2014	7	19	200	5	5	14B	16:55:18	20:55:18	5.47	no significant notes		
34	2014	7	19	200	5	5	15T	16:53:25	20:53:25	16.75	no significant notes		
34	2014	7	19	200	5	5	15M	16:53:44	20:53:44	8.55	no significant notes		
34	2014	7	19	200	5	5	15B	16:54:04	20:54:04	4.16	no significant notes		
34	2014	7	19	200	5	5	23T	16:56:48	20:56:48	10.79	no significant notes		
34	2014	7	19	200	5	5	23M	16:57:07	20:57:07	8.70	no significant notes		
34	2014	7	19	200	5	5	23B	16:57:24	20:57:24	4.71	no significant notes		
34	2014	7	19	200	5	5	5T	17:03:54	21:03:54	9.45	no significant notes	5.43	3.82
34	2014	7	19	200	5	5	5M	17:04:16	21:04:16	4.27	no significant notes		
34	2014	7	19	200	5	5	5B	17:04:38	21:04:38	3.14	no significant notes		
34	2014	7	19	200	5	5	8T	17:11:41	21:11:41	6.51	no significant notes		
34	2014	7	19	200	5	5	8M	17:12:01	21:12:01	4.16	no significant notes		
34	2014	7	19	200	5	5	8B	17:12:19	21:12:19	3.64	no significant notes		
34	2014	7	19	200	5	5	14T	17:22:39	21:22:39	10.07	no significant notes		
34	2014	7	19	200	5	5	14M	17:23:01	21:23:01	3.95	no significant notes		
34	2014	7	19	200	5	5	14B	17:23:22	21:23:22	4.36	no significant notes		
34	2014	7	19	200	5	5	15T	17:21:00	21:21:00	10.66	no significant notes		
34	2014	7	19	200	5	5	15M	17:21:21	21:21:21	4.98	no significant notes		
34	2014	7	19	200	5	5	15B	17:21:45	21:21:45	3.02	no significant notes		
34	2014	7	19	200	5	5	23T	17:24:38	21:24:38	6.38	no significant notes		
34	2014	7	19	200	5	5	23M	17:24:58	21:24:58	9.80	no significant notes		
34	2014	7	19	200	5	5	23B	17:25:19	21:25:19	4.94	no significant notes		
34	2014	7	20	201	5	3	5T	9:49:09	13:49:09	54.37	no significant notes	57.91	14.08
34	2014	7	20	201	5	3	5M	9:49:30	13:49:30	204.30	no significant notes		
34	2014	7	20	201	5	3	5B	9:50:12	13:50:12	8.02	no significant notes		
34	2014	7	20	201	5	3	8T	9:58:11	13:58:11	23.58	no significant notes		
34	2014	7	20	201	5	3	8M	9:58:36	13:58:36	11.86	no significant notes		
34	2014	7	20	201	5	3	8B	9:58:59	13:58:59	13.19	no significant notes		
34	2014	7	20	201	5	3	14T	10:09:58	14:09:58	31.18	no significant notes		
34	2014	7	20	201	5	3	14M	10:10:23	14:10:23	16.78	no significant notes		
34	2014	7	20	201	5	3	14B	10:10:45	14:10:45	13.24	no significant notes		
34	2014	7	20	201	5	3	15T	10:08:20	14:08:20	55.11	no significant notes		
34	2014	7	20	201	5	3	15M	10:08:45	14:08:45	35.79	no significant notes		
34	2014	7	20	201	5	3	15B	10:09:05	14:09:05	22.71	no significant notes		
34	2014	7	20	201	5	3	23T	10:11:59	14:11:59	20.76	no significant notes		
34	2014	7	20	201	5	3	23M	10:12:19	14:12:19	20.82	no significant notes		
34	2014	7	20	201	5	3	23B	10:12:42	14:12:42	13.26	no significant notes		
34	2014	7	25	206	5	1	5T	8:07:45	12:07:45	4.22	mostly clear; high thin clouds	7.12	7.74
35	2014	7	25	206	5	1	5M	8:08:09	12:08:09	3.17	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	5B	8:08:40	12:08:40	1.65	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	8T	8:16:32	12:16:32	5.48	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	8M	8:16:59	12:16:59	7.14	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	8B	8:17:25	12:17:25	17.51	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	14T	8:28:46	12:28:46	5.96	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	14M	8:29:10	12:29:10	5.13	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	14B	8:29:30	12:29:30	11.49	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	15T	8:26:45	12:26:45	651.40	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	15M	8:27:09	12:27:09	15.59	mostly clear; high thin clouds		

35	2014	7	25	206	5	1	15B	8:27:36	12:27:36	4.10	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	23T	8:30:46	12:30:46	5.36	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	23M	8:31:12	12:31:12	4.57	mostly clear; high thin clouds		
35	2014	7	25	206	5	1	23B	8:31:34	12:31:34	3.96	mostly clear; high thin clouds		
35	2014	7	26	207	5	8	5T	11:51:44	15:51:44	11.18	no significant notes	4.23	3.51
35	2014	7	26	207	5	8	5M	11:52:06	15:52:06	7.90	no significant notes		
35	2014	7	26	207	5	8	5B	11:52:31	15:52:31	4.00	no significant notes		
35	2014	7	26	207	5	8	8T	11:59:23	15:59:23	7.27	no significant notes		
35	2014	7	26	207	5	8	8M	11:59:44	15:59:44	3.40	no significant notes		
35	2014	7	26	207	5	8	8B	12:00:03	16:00:03	3.81	no significant notes		
35	2014	7	26	207	5	8	14T	12:10:17	16:10:17	6.78	no significant notes		
35	2014	7	26	207	5	8	14M	12:10:38	16:10:38	2.41	no significant notes		
35	2014	7	26	207	5	8	14B	12:11:01	16:11:01	3.13	no significant notes		
35	2014	7	26	207	5	8	15T	12:08:49	16:08:49	6.27	no significant notes		
35	2014	7	26	207	5	8	15M	12:09:14	16:09:14	3.17	no significant notes		
35	2014	7	26	207	5	8	15B	12:09:35	16:09:35	2.70	no significant notes		
35	2014	7	26	207	5	8	23T	12:12:37	16:12:37	5.98	no significant notes		
35	2014	7	26	207	5	8	23M	12:12:57	16:12:57	4.27	no significant notes		
35	2014	7	26	207	5	8	23B	12:13:16	16:13:16	3.93	no significant notes		
35	2014	7	27	208	5	3	5T	18:20:08	22:20:08	10.14	no significant notes	3.46	2.21
35	2014	7	27	208	5	3	5M	18:20:28	22:20:28	4.02	no significant notes		
35	2014	7	27	208	5	3	5B	18:20:47	22:20:47	2.54	no significant notes		
35	2014	7	27	208	5	3	8T	18:27:43	22:27:43	8.89	no significant notes		
35	2014	7	27	208	5	3	8M	18:28:06	22:28:06	3.82	no significant notes		
35	2014	7	27	208	5	3	8B	18:28:29	22:28:29	3.23	no significant notes		
35	2014	7	27	208	5	3	14T	18:38:38	22:38:38	5.60	no significant notes		
35	2014	7	27	208	5	3	14M	18:39:00	22:39:00	3.49	no significant notes		
35	2014	7	27	208	5	3	14B	18:39:19	22:39:19	1.67	no significant notes		
35	2014	7	27	208	5	3	15T	18:37:29	22:37:29	6.12	no significant notes		
35	2014	7	27	208	5	3	15M	18:37:47	22:37:47	2.20	no significant notes		
35	2014	7	27	208	5	3	15B	18:38:10	22:38:10	1.45	no significant notes		
35	2014	7	27	208	5	3	23T	18:40:46	22:40:46	4.27	no significant notes		
35	2014	7	27	208	5	3	23M	18:41:27	22:41:27	3.78	no significant notes		
35	2014	7	27	208	5	3	23B	18:41:48	22:41:48	2.17	no significant notes		
35	2014	8	1	213	5	5	5T	12:39:46	16:39:46	48.39	no significant notes	33.60	15.66
36	2014	8	1	213	5	5	5M	12:40:05	16:40:05	22.63	no significant notes		
36	2014	8	1	213	5	5	5B	12:40:31	16:40:31	11.36	no significant notes		
36	2014	8	1	213	5	5	8T	12:48:56	16:48:56	21.17	no significant notes		
36	2014	8	1	213	5	5	8M	12:49:17	16:49:17	11.03	no significant notes		
36	2014	8	1	213	5	5	8B	12:49:42	16:49:42	10.40	no significant notes		
36	2014	8	1	213	5	5	14T	13:02:08	17:02:08	50.52	no significant notes		
36	2014	8	1	213	5	5	14M	13:02:44	17:02:44	30.42	no significant notes		
36	2014	8	1	213	5	5	14B	13:03:05	17:03:05	16.95	no significant notes		
36	2014	8	1	213	5	5	15T	13:00:45	17:00:45	33.43	no significant notes		
36	2014	8	1	213	5	5	15M	13:01:04	17:01:04	18.25	no significant notes		
36	2014	8	1	213	5	5	15B	13:01:29	17:01:29	13.02	no significant notes		
36	2014	8	1	213	5	5	23T	13:04:28	17:04:28	78.74	no significant notes		
36	2014	8	1	213	5	5	23M	13:04:40	17:04:40	85.69	no significant notes		
36	2014	8	1	213	5	5	23B	13:05:15	17:05:15	26.55	no significant notes		

36	2014	8	2	214	5	8	5T	16:06:59	20:06:59	15.45	no significant notes	10.49	6.65
36	2014	8	2	214	5	8	5M	16:07:26	20:07:26	8.65	no significant notes		
36	2014	8	2	214	5	8	5B	16:07:52	20:07:52	5.30	no significant notes		
36	2014	8	2	214	5	8	8T	16:16:20	20:16:20	10.50	no significant notes		
36	2014	8	2	214	5	8	8M	16:16:40	20:16:40	5.28	no significant notes		
36	2014	8	2	214	5	8	8B	16:17:01	20:17:01	5.04	no significant notes		
36	2014	8	2	214	5	6	14T	16:26:48	20:26:48	119.31	no significant notes		
36	2014	8	2	214	5	6	14M	16:27:07	20:27:07	13.52	no significant notes		
36	2014	8	2	214	5	6	14B	16:27:34	20:27:34	7.74	no significant notes		
36	2014	8	2	214	5	6	15T	16:25:05	20:25:05	21.13	no significant notes		
36	2014	8	2	214	5	6	15M	16:25:28	20:25:28	11.44	no significant notes		
36	2014	8	2	214	5	6	15B	16:25:58	20:25:58	5.60	no significant notes		
36	2014	8	2	214	5	6	23T	16:29:04	20:29:04	17.00	no significant notes		
36	2014	8	2	214	5	6	23M	16:29:26	20:29:26	13.56	no significant notes		
36	2014	8	2	214	5	6	23B	16:29:51	20:29:51	9.55	no significant notes		
36	2014	8	6	218	5	1	5T	7:37:49	11:37:49	3.25	LAST DAY FIFTH PHENOSEASON	4.76	3.16
37	2014	8	6	218	5	1	5M	7:38:09	11:38:09	1.51	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	5B	7:38:37	11:38:37	0.98	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	8T	7:46:30	11:46:30	10.69	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	8M	7:46:53	11:46:53	6.43	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	8B	7:47:14	11:47:14	4.87	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	14T	7:59:14	11:59:14	8.64	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	14M	7:59:36	11:59:36	6.04	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	14B	8:00:02	12:00:02	3.56	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	15T	7:57:20	11:57:20	8.43	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	15M	7:57:45	11:57:45	3.98	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	15B	7:58:12	11:58:12	2.13	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	23T	8:01:40	12:01:40	6.33	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	23M	8:02:31	12:02:31	5.83	LAST DAY FIFTH PHENOSEASON		
37	2014	8	6	218	5	1	23B	8:02:53	12:02:53	4.24	LAST DAY FIFTH PHENOSEASON		
37	2014	8	10	222	6	2.5	5T	10:40:41	14:40:41	9.76	no significant notes	24.55	53.97
37	2014	8	10	222	6	2.5	5M	10:40:59	14:40:59	6.82	no significant notes		
37	2014	8	10	222	6	2.5	5B	10:41:24	14:41:24	5.85	no significant notes		

37	2014	8	10	222	6	2.5	8T	10:49:08	14:49:08	111.51	no significant notes		
37	2014	8	10	222	6	2.5	8M	10:49:34	14:49:34	36.23	no significant notes		
37	2014	8	10	222	6	2.5	8B	10:49:59	14:49:59	38.17	no significant notes		
37	2014	8	10	222	6	2.5	14T	10:59:23	14:59:23	16.65	no significant notes		
37	2014	8	10	222	6	2.5	14M	10:59:58	14:59:58	9.96	no significant notes		
37	2014	8	10	222	6	2.5	14B	11:00:22	15:00:22	12.84	no significant notes		
37	2014	8	10	222	6	2.5	15T	10:58:11	14:58:11	12.09	no significant notes		
37	2014	8	10	222	6	2.5	15M	10:58:30	14:58:30	5.81	no significant notes		
37	2014	8	10	222	6	2.5	15B	10:58:50	14:58:50	4.60	no significant notes		
37	2014	8	10	222	6	2.5	23T	11:01:38	15:01:38	119.34	no significant notes		
37	2014	8	10	222	6	2.5	23M	11:02:07	15:02:07	63.95	no significant notes		
37	2014	8	10	222	6	2.5	23B	11:02:31	15:02:31	208.40	no significant notes		
37	2014	8	13	225	6	1	5T	17:43:15	21:43:15	3.65	no significant notes	1.66	2.20
38	2014	8	13	225	6	1	5M	17:43:44	21:43:44	1.87	no significant notes		
38	2014	8	13	225	6	1	5B	17:44:13	21:44:13	1.39	no significant notes		
38	2014	8	13	225	6	1	8T	17:52:25	21:52:25	3.29	no significant notes		
38	2014	8	13	225	6	1	8M	17:52:46	21:52:46	1.75	no significant notes		
38	2014	8	13	225	6	1	8B	17:53:08	21:53:08	4.71	no significant notes		
38	2014	8	13	225	6	1	14T	18:04:23	22:04:23	4.22	no significant notes		
38	2014	8	13	225	6	1	14M	18:04:44	22:04:44	1.39	no significant notes		
38	2014	8	13	225	6	1	14B	18:05:03	22:05:03	1.88	no significant notes		
38	2014	8	13	225	6	1	15T	18:02:51	22:02:51	5.33	no significant notes		
38	2014	8	13	225	6	1	15M	18:03:15	22:03:15	1.56	no significant notes		
38	2014	8	13	225	6	1	15B	18:03:35	22:03:35	0.99	no significant notes		
38	2014	8	13	225	6	1	23T	18:06:23	22:06:23	3.69	no significant notes		
38	2014	8	13	225	6	1	23M	18:06:45	22:06:45	1.75	no significant notes		
38	2014	8	13	225	6	1	23B	18:07:07	22:07:07	2.03	no significant notes		
38	2014	8	18	230	6	0	5T	11:14:24	15:14:24	17.84	a few high thin clouds but not of significance	22.09	7.35
39	2014	8	18	230	6	0	5M	11:14:52	15:14:52	8.85	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	5B	11:15:15	15:15:15	4.71	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	8T	11:22:52	15:22:52	28.44	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	8M	11:23:21	15:23:21	15.76	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	8B	11:23:39	15:23:39	10.57	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	14T	11:33:47	15:33:47	15.10	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	14M	11:34:10	15:34:10	69.90	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	14B	11:34:31	15:34:31	7.33	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	15T	11:32:15	15:32:15	11.13	a few high thin clouds but not of significance		

39	2014	8	18	230	6	0	15M	11:32:37	15:32:37	6.06	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	15B	11:33:11	15:33:11	5.20	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	23T	11:35:51	15:35:51	18.19	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	23M	11:36:14	15:36:14	9.88	a few high thin clouds but not of significance		
39	2014	8	18	230	6	0	23B	11:36:36	15:36:36	8.94	a few high thin clouds but not of significance		
39	2014	8	21	233	6	8	5T	12:31:26	16:31:26	21.35	"mostly cloudy"	12.56	9.99
39	2014	8	21	233	6	8	5M	12:31:51	16:31:51	9.96	"mostly cloudy"		
39	2014	8	21	233	6	8	5B	12:32:16	16:32:16	9.76	"mostly cloudy"		
39	2014	8	21	233	6	8	8T	12:41:18	16:41:18	19.31	"mostly cloudy"		
39	2014	8	21	233	6	8	8M	12:41:41	16:41:41	10.30	"mostly cloudy"		
39	2014	8	21	233	6	8	8B	12:42:04	16:42:04	10.17	"mostly cloudy"		
39	2014	8	21	233	6	8	14T	12:51:29	16:51:29	35.55	"mostly cloudy"		
39	2014	8	21	233	6	8	14M	12:51:52	16:51:52	13.18	"mostly cloudy"		
39	2014	8	21	233	6	8	14B	12:52:18	16:52:18	8.67	"mostly cloudy"		
39	2014	8	21	233	6	8	15T	12:50:09	16:50:09	32.14	"mostly cloudy"		
39	2014	8	21	233	6	8	15M	12:50:28	16:50:28	11.49	"mostly cloudy"		
39	2014	8	21	233	6	8	15B	12:50:51	16:50:51	8.55	"mostly cloudy"		
39	2014	8	21	233	6	8	23T	12:53:43	16:53:43	28.86	"mostly cloudy"		
39	2014	8	21	233	6	8	23M	12:54:04	16:54:04	17.85	"mostly cloudy"		
39	2014	8	21	233	6	8	23B	12:54:23	16:54:23	12.81	"mostly cloudy"		
39	2014	8	23	235	6	8	5T	10:05:16	14:05:16	9.21	no significant notes	5.40	4.96
39	2014	8	23	235	6	8	5M	10:05:41	14:05:41	6.91	no significant notes		
39	2014	8	23	235	6	8	5B	10:06:03	14:06:03	4.56	no significant notes		
39	2014	8	23	235	6	8	8T	10:12:47	14:12:47	8.97	no significant notes		
39	2014	8	23	235	6	8	8M	10:13:12	14:13:12	4.00	no significant notes		
39	2014	8	23	235	6	8	8B	10:13:58	14:13:58	4.43	no significant notes		
39	2014	8	23	235	6	8	14T	10:23:51	14:23:51	14.95	no significant notes		
39	2014	8	23	235	6	8	14M	10:24:11	14:24:11	5.06	no significant notes		
39	2014	8	23	235	6	8	14B	10:24:34	14:24:34	6.56	no significant notes		
39	2014	8	23	235	6	8	15T	10:22:25	14:22:25	13.73	no significant notes		
39	2014	8	23	235	6	8	15M	10:22:45	14:22:45	3.79	no significant notes		
39	2014	8	23	235	6	8	15B	10:23:06	14:23:06	4.19	no significant notes		
39	2014	8	23	235	6	8	23T	10:25:54	14:25:54	13.23	no significant notes		
39	2014	8	23	235	6	8	23M	10:26:15	14:26:15	7.24	no significant notes		
39	2014	8	23	235	6	8	23B	10:26:34	14:26:34	5.07	no significant notes		
39	2014	8	30	242	6	8	5T	17:09:16	21:09:16	12.62	no significant notes	4.55	3.81
40	2014	8	30	242	6	8	5M	17:09:40	21:09:40	5.57	no significant notes		
40	2014	8	30	242	6	8	5B	17:10:04	21:10:04	5.46	no significant notes		
40	2014	8	30	242	6	8	8T	17:20:04	21:20:04	6.89	no significant notes		
40	2014	8	30	242	6	8	8M	17:20:30	21:20:30	5.61	no significant notes		
40	2014	8	30	242	6	8	8B	17:20:51	21:20:51	3.65	no significant notes		
40	2014	8	30	242	6	8	14T	17:33:17	21:33:17	11.28	no significant notes		
40	2014	8	30	242	6	8	14M	17:33:41	21:33:41	3.97	no significant notes		
40	2014	8	30	242	6	8	14B	17:34:04	21:34:04	3.07	no significant notes		

40	2014	8	30	242	6	8	15T	17:31:16	21:31:16	10.06	no significant notes		
40	2014	8	30	242	6	8	15M	17:31:39	21:31:39	3.74	no significant notes		
40	2014	8	30	242	6	8	15B	17:32:23	21:32:23	2.73	no significant notes		
40	2014	8	30	242	6	8	23T	17:35:41	21:35:41	8.23	no significant notes		
40	2014	8	30	242	6	8	23M	17:36:04	21:36:04	3.88	no significant notes		
40	2014	8	30	242	6	8	23B	17:36:36	21:36:36	4.12	no significant notes		
40	2014	9	4	247	6	3	5T	14:59:45	18:59:45	16.91	large, fluffy, variable clouds	11.56	8.11
41	2014	9	4	247	6	3	5M	15:00:10	19:00:10	10.94	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	5B	15:00:32	19:00:32	7.56	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	8T	15:08:51	19:08:51	14.13	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	8M	15:09:34	19:09:34	8.72	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	8B	15:10:01	19:10:01	7.70	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	14T	15:22:31	19:22:31	20.70	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	14M	15:22:54	19:22:54	15.08	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	14B	15:23:17	19:23:17	7.22	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	15T	15:20:15	19:20:15	28.96	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	15M	15:20:36	19:20:36	12.50	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	15B	15:20:59	19:20:59	10.10	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	23T	15:25:21	19:25:21	15.14	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	23M	15:25:44	19:25:44	10.57	large, fluffy, variable clouds		
41	2014	9	4	247	6	3	23B	15:26:06	19:26:06	7.97	large, fluffy, variable clouds		
41	2014	9	6	249	6	2	5T	15:47:15	19:47:15	20.55	PRE-THUNDERSTORM	27.43	4.10
41	2014	9	6	249	6	2	5M	15:49:34	19:49:34	129.83	PRE-THUNDERSTORM		
41	2014	9	6	249	6	2	5B	15:49:58	19:49:58	13.66	PRE-THUNDERSTORM		
41	2014	9	6	249	6	5	8T	15:57:27	19:57:27	9.69	PRE-THUNDERSTORM		
41	2014	9	6	249	6	5	8M	15:57:49	19:57:49	5.06	PRE-THUNDERSTORM		
41	2014	9	6	249	6	5	8B	15:58:16	19:58:16	4.06	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	14T	16:03:43	20:03:43	2.07	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	14M	16:04:07	20:04:07	0.91	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	14B	16:04:29	20:04:29	0.95	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	15T	16:02:35	20:02:35	2.83	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	15M	16:02:53	20:02:53	0.78	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	15B	16:03:15	20:03:15	1.20	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	23T	16:06:37	20:06:37	1.63	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	23M	16:06:57	20:06:57	0.55	PRE-THUNDERSTORM		
41	2014	9	6	249	6	8	23B	16:07:17	20:07:17	0.64	PRE-THUNDERSTORM		
41	2014	9	10	253	6	3	5T	17:33:23	21:33:23	8.10	no significant notes	2.59	2.40
42	2014	9	10	253	6	3	5M	17:33:43	21:33:43	4.09	no significant notes		
42	2014	9	10	253	6	3	5B	17:34:07	21:34:07	3.39	no significant notes		
42	2014	9	10	253	6	3	8T	17:41:38	21:41:38	5.48	no significant notes		
42	2014	9	10	253	6	3	8M	17:41:58	21:41:58	3.35	no significant notes		
42	2014	9	10	253	6	3	8B	17:42:19	21:42:19	2.86	no significant notes		
42	2014	9	10	253	6	3	14T	17:53:16	21:53:16	4.99	no significant notes		
42	2014	9	10	253	6	3	14M	17:53:36	21:53:36	1.44	no significant notes		
42	2014	9	10	253	6	3	14B	17:53:59	21:53:59	2.00	no significant notes		
42	2014	9	10	253	6	3	15T	17:51:50	21:51:50	5.04	no significant notes		
42	2014	9	10	253	6	3	15M	17:52:18	21:52:18	2.04	no significant notes		
42	2014	9	10	253	6	3	15B	17:52:41	21:52:41	1.69	no significant notes		
42	2014	9	10	253	6	3	23T	17:55:55	21:55:55	3.75	no significant notes		

42	2014	9	10	253	6	3	23M	17:56:16	21:56:16	2.02	no significant notes		
42	2014	9	10	253	6	3	23B	17:56:40	21:56:40	2.07	no significant notes		
42	2014	9	13	256	6	8	5T	9:51:21	13:51:21	17.98	no significant notes	8.83	7.57
42	2014	9	13	256	6	8	5M	9:51:42	13:51:42	8.52	no significant notes		
42	2014	9	13	256	6	8	5B	9:52:03	13:52:03	8.48	no significant notes		
42	2014	9	13	256	6	8	8T	10:01:03	14:01:03	17.89	no significant notes		
42	2014	9	13	256	6	8	8M	10:01:21	14:01:21	11.16	no significant notes		
42	2014	9	13	256	6	8	8B	10:01:42	14:01:42	9.85	no significant notes		
42	2014	9	13	256	6	8	14T	10:13:42	14:13:42	14.44	no significant notes		
42	2014	9	13	256	6	8	14M	10:14:22	14:14:22	9.12	no significant notes		
42	2014	9	13	256	6	8	14B	10:14:47	14:14:47	8.83	no significant notes		
42	2014	9	13	256	6	8	15T	10:10:33	14:10:33	17.80	no significant notes		
42	2014	9	13	256	6	8	15M	10:10:54	14:10:54	7.15	no significant notes		
42	2014	9	13	256	6	8	15B	10:13:05	14:13:05	4.46	no significant notes		
42	2014	9	13	256	6	8	23T	10:16:46	14:16:46	17.91	no significant notes		
42	2014	9	13	256	6	8	23M	10:17:12	14:17:12	8.18	no significant notes		
42	2014	9	13	256	6	8	23B	10:17:33	14:17:33	6.24	no significant notes		
42	2014	9	14	257	6	2	5T	10:47:36	14:47:36	73.30	patchy cloud cover	8.25	7.39
42	2014	9	14	257	6	2	5M	10:48:01	14:48:01	7.35	patchy cloud cover		
42	2014	9	14	257	6	2	5B	10:48:12	14:48:12	7.25	patchy cloud cover		
42	2014	9	14	257	6	2	8T	10:55:10	14:55:10	24.61	patchy cloud cover		
42	2014	9	14	257	6	2	8M	10:55:32	14:55:32	10.79	patchy cloud cover		
42	2014	9	14	257	6	2	8B	10:55:54	14:55:54	12.41	patchy cloud cover		
42	2014	9	14	257	6	2	14T	11:06:03	15:06:03	15.18	patchy cloud cover		
42	2014	9	14	257	6	2	14M	11:06:26	15:06:26	6.02	patchy cloud cover		
42	2014	9	14	257	6	2	14B	11:06:52	15:06:52	7.19	patchy cloud cover		
42	2014	9	14	257	6	2	15T	11:03:50	15:03:50	10.88	patchy cloud cover		
42	2014	9	14	257	6	2	15M	11:04:13	15:04:13	5.34	patchy cloud cover		
42	2014	9	14	257	6	2	15B	11:04:36	15:04:36	4.78	patchy cloud cover		
42	2014	9	14	257	6	2	23T	11:08:36	15:08:36	13.29	patchy cloud cover		
42	2014	9	14	257	6	2	23M	11:08:57	15:08:57	11.75	patchy cloud cover		
42	2014	9	14	257	6	2	23B	11:09:20	15:09:20	5.33	patchy cloud cover		
42	2014	9	20	263	6	0.5	5T	16:20:07	20:20:07	9.42	no significant notes	4.30	3.54
43	2014	9	20	263	6	0.5	5M	16:20:28	20:20:28	5.42	no significant notes		
43	2014	9	20	263	6	0.5	5B	16:20:54	20:20:54	3.65	no significant notes		
43	2014	9	20	263	6	0.5	8T	16:28:30	20:28:30	4.74	no significant notes		
43	2014	9	20	263	6	0.5	8M	16:28:50	20:28:50	3.26	no significant notes		
43	2014	9	20	263	6	0.5	8B	16:29:12	20:29:12	4.32	no significant notes		
43	2014	9	20	263	6	0.5	14T	16:42:50	20:42:50	10.31	no significant notes		
43	2014	9	20	263	6	0.5	14M	16:43:09	20:43:09	4.39	no significant notes		
43	2014	9	20	263	6	0.5	14B	16:43:33	20:43:33	2.80	no significant notes		
43	2014	9	20	263	6	0.5	15T	16:40:48	20:40:48	8.30	no significant notes		
43	2014	9	20	263	6	0.5	15M	16:41:17	20:41:17	3.60	no significant notes		
43	2014	9	20	263	6	0.5	15B	16:41:51	20:41:51	2.73	no significant notes		
43	2014	9	20	263	6	0.5	23T	16:46:28	20:46:28	6.25	no significant notes		
43	2014	9	20	263	6	0.5	23M	16:46:47	20:46:47	4.82	no significant notes		
43	2014	9	20	263	6	0.5	23B	16:47:05	20:47:05	4.19	no significant notes		
43	2014	9	21	264	6	5	5T	11:46:55	15:46:55	22.39	no significant notes	13.81	10.26
43	2014	9	21	264	6	5	5M	11:47:15	15:47:15	18.07	no significant notes		

43	2014	9	21	264	6	5	5B	11:47:40	15:47:40	11.59	no significant notes		
43	2014	9	21	264	6	5	8T	11:53:55	15:53:55	23.38	no significant notes		
43	2014	9	21	264	6	5	8M	11:54:20	15:54:20	14.26	no significant notes		
43	2014	9	21	264	6	5	8B	11:54:40	15:54:40	12.89	no significant notes		
43	2014	9	21	264	6	5	14T	12:03:10	16:03:10	23.03	no significant notes		
43	2014	9	21	264	6	5	14M	12:03:30	16:03:30	8.17	no significant notes		
43	2014	9	21	264	6	5	14B	12:03:55	16:03:55	10.70	no significant notes		
43	2014	9	21	264	6	5	15T	12:01:55	16:01:55	20.02	no significant notes		
43	2014	9	21	264	6	5	15M	12:02:15	16:02:15	8.07	no significant notes		
43	2014	9	21	264	6	5	15B	12:02:35	16:02:35	5.65	no significant notes		
43	2014	9	21	264	6	5	23T	12:05:10	16:05:10	24.51	no significant notes		
43	2014	9	21	264	6	5	23M	12:05:30	16:05:30	20.49	no significant notes		
43	2014	9	21	264	6	5	23B	12:05:55	16:05:55	10.48	no significant notes		
43	2014	9	26	269	6	0.5	5T	13:29:00	17:29:00	9.75	Fieldwork with Del's class; 4 consecutive hours	10.00	9.44
44	2014	9	26	269	6	0.5	5M	13:29:00	17:29:00	5.95	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	5B	13:30:00	17:30:00	4.27	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8T	13:44:00	17:44:00	16.39	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8M	13:45:00	17:45:00	9.65	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8B	13:45:00	17:45:00	13.65	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14T	13:26:00	17:26:00	16.61	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14M	13:26:00	17:26:00	12.49	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14B	13:27:00	17:27:00	13.56	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15T	13:23:00	17:23:00	10.35	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15M	13:24:00	17:24:00	5.96	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15B	13:24:00	17:24:00	5.23	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23T	13:55:00	17:55:00	15.31	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23M	13:55:00	17:55:00	15.97	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23B	13:56:00	17:56:00	10.48	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	5T	14:21:00	18:21:00	19.09	Fieldwork with Del's class; 4 consecutive hours	6.65	7.15
44	2014	9	26	269	6	0.5	5M	14:22:00	18:22:00	6.54	Fieldwork with Del's class; 4 consecutive hours		

44	2014	9	26	269	6	0.5	5B	14:22:00	18:22:00	4.9	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8T	14:35:00	18:35:00	8.37	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8M	14:36:00	18:36:00	5.28	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8B	14:37:00	18:37:00	4.96	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14T	14:41:00	18:41:00	9.46	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14M	14:41:00	18:41:00	6.35	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14B	14:42:00	18:42:00	7.3	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15T	14:43:00	18:43:00	8.99	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15M	14:44:00	18:44:00	6.71	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15B	14:44:00	18:44:00	12.22	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23T	14:56:00	18:56:00	8.36	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23M	14:56:00	18:56:00	8.36	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23B	14:57:00	18:57:00	6.36	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	5T	15:14:00	19:14:00	22.37	Fieldwork with Del's class; 4 consecutive hours	6.97	4.47
44	2014	9	26	269	6	0.5	5M	15:14:00	19:14:00	5.51	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	5B	15:15:00	19:15:00	4.23	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8T	15:41:00	19:41:00	5.94	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8M	15:41:00	19:41:00	3.66	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8B	15:41:00	19:41:00	3.12	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14T	15:34:00	19:34:00	8.42	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14M	15:34:00	19:34:00	6.99	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14B	15:35:00	19:35:00	6.92	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15T	15:31:00	19:31:00	9.01	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15M	15:32:00	19:32:00	13.36	Fieldwork with Del's class; 4 consecutive hours		

44	2014	9	26	269	6	0.5	15B	15:32:00	19:32:00	3.48	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23T	15:45:00	19:45:00	8.13	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23M	15:46:00	19:46:00	5.31	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23B	15:46:00	19:46:00	4.62	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	5T	16:05:00	20:05:00	92.88	Fieldwork with Del's class; 4 consecutive hours	6.85	4.66
44	2014	9	26	269	6	0.5	5M	16:06:00	20:06:00	15.43	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	5B	16:07:00	20:07:00	9.68	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8T	16:11:00	20:11:00	4.32	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8M	16:12:00	20:12:00	6.21	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	8B	16:13:00	20:13:00	3	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14T	16:31:00	20:31:00	6.04	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14M	16:32:00	20:32:00	3.92	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	14B	16:32:00	20:32:00	3.77	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15T	16:28:00	20:28:00	6.76	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15M	16:29:00	20:29:00	3.62	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	15B	16:30:00	20:30:00	3.13	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23T	16:40:00	20:40:00	5.63	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23M	16:40:00	20:40:00	5.07	Fieldwork with Del's class; 4 consecutive hours		
44	2014	9	26	269	6	0.5	23B	16:41:00	20:41:00	3.74	Fieldwork with Del's class; 4 consecutive hours		
44	2014	10	3	276	7	3	5T	10:21:54	14:21:54	44.21	Spicebush beginning to turn yellow	7.73	10.10
45	2014	10	3	276	7	3	5M		4:00:00		Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	5B		4:00:00		Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	8T	10:27:59	14:27:59	17.22	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	8M		4:00:00		Spicebush beginning to turn yellow		

45	2014	10	3	276	7	3	8B		4:00:00		Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	14T	10:38:52	14:38:52	17.35	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	14M	10:39:14	14:39:14	6.85	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	14B	10:39:33	14:39:33	10.93	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	15T	10:37:17	14:37:17	18.48	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	15M	10:37:37	14:37:37	6.48	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	15B	10:38:02	14:38:02	6.42	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	23T	10:41:08	14:41:08	27.73	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	23M	10:41:29	14:41:29	9.86	Spicebush beginning to turn yellow		
45	2014	10	3	276	7	3	23B	10:41:49	14:41:49	12.96	Spicebush beginning to turn yellow		
45	2014	10	4	277	7	8	5T		4:00:00		Technical errors on recording. Porometer readings #2 and leaf collection	10.45	7.56
45	2014	10	4	277	7	8	5M		4:00:00		Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	5B		4:00:00		Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	8T	14:26:13	18:26:13	13.9	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	8M	14:26:37	18:26:37	9.03	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	8B	14:26:59	18:26:59	5.51	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	14T	14:37:09	18:37:09	27.13	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	14M	14:37:31	18:37:31	10.36	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	14B	14:37:54	18:37:54	9.65	Technical errors on recording. Porometer readings #2 and leaf collection		

45	2014	10	4	277	7	8	15T	14:35:47	18:35:47	20.35	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	15M	14:36:08	18:36:08	8.28	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	15B	14:36:33	18:36:33	7.51	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	23T	14:39:36	18:39:36	18.54	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	23M	14:40:04	18:40:04	14.14	Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	4	277	7	8	23B		4:00:00		Technical errors on recording. Porometer readings #2 and leaf collection		
45	2014	10	12	285	7	0.5	5T	12:22:13	16:22:13	19.82	VERY BUSY week, only 1 reading	18.48	8.27
46	2014	10	12	285	7	0.5	5M	12:22:36	16:22:36	6.33	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	5B	12:22:59	16:22:59	5.92	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	8T	12:29:19	16:29:19	29.07	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	8M	12:29:40	16:29:40	22.64	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	8B	12:30:00	16:30:00	8.47	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	14T	12:38:20	16:38:20	30.91	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	14M	12:38:40	16:38:40	46.74	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	14B	12:39:04	16:39:04	12.05	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	15T	12:37:08	16:37:08	12.78	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	15M	12:37:28	16:37:28	5.21	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	15B	12:37:50	16:37:50	6.05	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	23T	12:40:36	16:40:36	16.84	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	23M	12:40:57	16:40:57	11.49	VERY BUSY week, only 1 reading		
46	2014	10	12	285	7	0.5	23B	12:41:18	16:41:18	8.86	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	5T	14:39:46	18:39:46	29.01	VERY BUSY week, only 1 reading	11.99	10.50
46	2014	10	14	287	7	7	5M	14:40:07	18:40:07	13.44	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	5B	14:40:27	18:40:27	11.06	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	8T	14:52:23	18:52:23	13.04	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	8M	14:52:54	18:52:54	8.83	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	8B	14:53:13	18:53:13	8.8	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	14T	15:03:28	19:03:28	30.44	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	14M	15:03:50	19:03:50	12.77	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	14B	15:04:12	19:04:12	12.08	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	15T	15:01:54	19:01:54	40.43	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	15M	15:02:19	19:02:19	13.44	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	15B	15:02:43	19:02:43	10.06	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	23T	15:06:21	19:06:21	24.69	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	23M	15:06:43	19:06:43	11.46	VERY BUSY week, only 1 reading		
46	2014	10	14	287	7	7	23B	15:07:04	19:07:04	10.52	VERY BUSY week, only 1 reading		

46	2014	10	26	299	7	0	5T	11:56:04	15:56:04	61.15	77.43	141.52	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	5M	11:56:29	15:56:29	277.5			Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	5B	11:56:52	15:56:52	612.9			Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	8T	12:07:54	16:07:54	34.26			Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	8M	12:08:16	16:08:16	22.54			Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	8B	12:08:37	16:08:37	29.21			Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves

48	2014	10	26	299	7	0	14T	12:23:51	16:23:51	167.87	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	14M	12:24:19	16:24:19	28.79	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	14B	12:24:50	16:24:50	22.22	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	15T	12:22:24	16:22:24	32.06	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	15M	12:22:47	16:22:47	29.95	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	15B	12:23:09	16:23:09	23.85	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves

48	2014	10	26	299	7	0	23T	12:26:40	16:26:40	33.36	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves		
48	2014	10	26	299	7	0	23M	12:27:02	16:27:02	28.37	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves		
48	2014	10	26	299	7	0	23B	12:27:27	16:27:27	19.4	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves		
48	2014	10	26	299	7	0	5T	12:34:28	16:34:28	75.97	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves	41.79	46.86
48	2014	10	26	299	7	0	5M	12:34:56	16:34:56	32.86	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves		
48	2014	10	26	299	7	0	5B	12:35:35	16:35:35	50.82	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves		

48	2014	10	26	299	7	0	8T	12:43:11	16:43:11	103.37	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	8M	12:43:39	16:43:39	81.94	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	8B	12:44:09	16:44:09	105.67	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	14T	12:55:06	16:55:06	48.02	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	14M	12:55:35	16:55:35	44.82	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	14B	12:55:59	16:55:59	25.61	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves

48	2014	10	26	299	7	0	15T	12:53:49	16:53:49	33.75	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	15M	12:54:07	16:54:07	19.46	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	15B	12:54:31	16:54:31	18.48	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	23T	12:57:46	16:57:46	50.12	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	23M	12:58:05	16:58:05	29.87	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves
48	2014	10	26	299	7	0	23B	12:58:30	16:58:30	33.72	Fire at Fair Hill Nature Center Barns. Missed readings due to area closure. Unfortunately this took place during a large portion of the beginning of leaf fall. Drupes on SB are mostly gone, and SB is yellowing and losing leaves

48	2014	10	31	304	7	6.5	5T	15:50:50	19:50:50	65.98	no green sb leaves left. Leaves sparse @ 5	39.06	38.08
49	2014	10	31	304	7	6.5	5M	15:52:22	19:52:22	52.61	no green sb leaves left. Leaves sparse @ 5		
49	2014	10	31	304	7	6.5	5B	15:51:20	19:51:20	54.91	no green sb leaves left. Leaves sparse @ 5		
49	2014	10	31	304	7	6.5	8T	15:58:51	19:58:51	37.44	no green sb leaves left. Leaves thin @ 8		
49	2014	10	31	304	7	6.5	8M	15:59:20	19:59:20	29.52	no green sb leaves left. Leaves thin @ 8		
49	2014	10	31	304	7	6.5	8B	15:59:43	19:59:43	27.38	no green sb leaves left. Leaves thin @ 8		
49	2014	10	31	304	7	6.5	14T	16:09:26	20:09:26	55.52	no green sb leaves left. Leaves thin @ 14		
49	2014	10	31	304	7	6.5	14M	16:09:47	20:09:47	31.07	no green sb leaves left. Leaves thin @ 14		
49	2014	10	31	304	7	6.5	14B	16:10:10	20:10:10	26.88	no green sb leaves left. Leaves thin @ 14		
49	2014	10	31	304	7	6.5	15T	16:07:56	20:07:56	57.68	no green sb leaves left. Leaves sparse @ 15		
49	2014	10	31	304	7	6.5	15M	15:08:23	19:08:23	40.8	no green sb leaves left. Leaves sparse @ 15		
49	2014	10	31	304	7	6.5	15B	15:08:50	19:08:50	43.92	no green sb leaves left. Leaves sparse @ 15		
49	2014	10	31	304	7	6.5	23T	16:11:42	20:11:42	61.9	no green sb leaves left. No leaves @ 23		
49	2014	10	31	304	7	6.5	23M	16:12:13	20:12:13	41.31	no green sb leaves left. No leaves @ 23		
49	2014	10	31	304	7	6.5	23B	16:12:38	20:12:38	37.31	no green sb leaves left. No leaves @ 23		
49	2014	11	2	306	7	4	5T	9:56:16	13:56:16	83.6	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. No SB leaves.	127.14	101.16
49	2014	11	2	306	7	4	5M	9:56:39	13:56:39	66.01	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. No SB leaves.		
49	2014	11	2	306	7	4	5B	9:57:11	13:57:11	54.1	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. No SB leaves.		
49	2014	11	2	306	7	4	8T	10:04:04	14:04:04	170.54	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. Some yellow SB leaves		

49	2014	11	2	306	7	4	8M	10:04:26	14:04:26	100.44	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. Some yellow SB leaves		
49	2014	11	2	306	7	4	8B	10:04:52	14:04:52	149.04	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. Some yellow SB leaves		
49	2014	11	2	306	7	4	14T	10:14:00	14:14:00	232.4	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. 60% defoliated		
49	2014	11	2	306	7	4	14M	10:14:28	14:14:28	262.7	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. 60% defoliated		
49	2014	11	2	306	7	4	14B	10:15:07	14:15:07	132.4	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. 60% defoliated		
49	2014	11	2	306	7	4	15T	10:12:24	14:12:24	78.1	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. Some yellow SB leaves		
49	2014	11	2	306	7	4	15M	10:13:06	14:13:06	69.35	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. Some yellow SB leaves		
49	2014	11	2	306	7	4	15B	10:13:31	14:13:31	61.12	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. Some yellow SB leaves		
49	2014	11	2	306	7	4	23T	10:16:12	14:16:12	175.7	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. No SB leaves.		
49	2014	11	2	306	7	4	23M	10:16:33	14:16:33	137.19	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. No SB leaves.		
49	2014	11	2	306	7	4	23B	10:16:56	14:16:56	109.15	DST END! Windy with fast moving clouds; variable. Many leaves off due to wind from frontal passage. No SB leaves.		
49	2014	11	5	309	7	4	5T	11:14:10	15:14:10	401.8	no significant notes	134.56	121.57
50	2014	11	5	309	7	4	5M	11:14:33	15:14:33	234.4	no significant notes		
50	2014	11	5	309	7	4	5B	11:15:21	15:15:21	212.8	no significant notes		
50	2014	11	5	309	7	7.5	8T	11:24:58	15:24:58	94.57	no significant notes		

50	2014	11	5	309	7	7.5	8M	11:25:22	15:25:22	83.93	no significant notes		
50	2014	11	5	309	7	7.5	8B	11:25:46	15:25:46	80.96	no significant notes		
50	2014	11	5	309	7	7.5	14T	11:38:02	15:38:02	133.62	no significant notes		
50	2014	11	5	309	7	7.5	14M	11:38:34	15:38:34	116	no significant notes		
50	2014	11	5	309	7	7.5	14B	11:38:58	15:38:58	104.29	no significant notes		
50	2014	11	5	309	7	7.5	15T	11:36:21	15:36:21	116.3	no significant notes		
50	2014	11	5	309	7	7.5	15M	11:36:50	15:36:50	109.48	no significant notes		
50	2014	11	5	309	7	7.5	15B	11:37:24	15:37:24	90.08	no significant notes		
50	2014	11	5	309	7	7.5	23T	11:14:31	15:14:31	141.98	no significant notes		
50	2014	11	5	309	7	7.5	23M	11:40:57	15:40:57	128.99	no significant notes		
50	2014	11	5	309	7	7.5	23B	11:41:25	15:41:25	119.71	no significant notes		
50	2014	11	7	311	7	8	5T	9:23:00	13:23:00	36.77	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves	65.90	62.18
50	2014	11	7	311	7	8	5M	9:23:24	13:23:24	36.4	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	5B	9:23:45	13:23:45	32.1	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	8T	9:31:04	13:31:04	41.75	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	8M	9:31:28	13:31:28	41.35	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	8B	9:31:51	13:31:51	42.48	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	14T	9:45:25	13:45:25	87.11	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	14M	9:45:47	13:45:47	85.42	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	14B	9:46:13	13:46:13	86.97	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		

50	2014	11	7	311	7	8	15T	9:44:01	13:44:01	62.4	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	15M	9:44:29	13:44:29	64.12	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	8	15B	9:44:51	13:44:51	59.87	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	7.5	23T	9:47:38	13:47:38	124.91	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	7.5	23M	9:48:00	13:48:00	102.19	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	7	311	7	7.5	23B	9:48:26	13:48:26	89.47	some understory plants still green, but all spicebush is either mostly senesced or has lost 80+% of leaves		
50	2014	11	9	313	7	2	5T	15:17:18	19:17:18	64.05	no significant notes	46.04	44.37
50	2014	11	9	313	7	2	5M	15:17:41	19:17:41	48.15	no significant notes		
50	2014	11	9	313	7	2	5B	15:18:10	19:18:10	48.53	no significant notes		
50	2014	11	9	313	7	2	8T	15:25:39	19:25:39	43.99	no significant notes		
50	2014	11	9	313	7	2	8M	15:26:00	19:26:00	40.22	no significant notes		
50	2014	11	9	313	7	2	8B	15:26:22	19:26:22	35.19	no significant notes		
50	2014	11	9	313	7	2	14T	15:37:58	19:37:58	60.58	no significant notes		
50	2014	11	9	313	7	2	14M	15:38:20	19:38:20	46.24	no significant notes		
50	2014	11	9	313	7	2	14B	15:38:43	19:38:43	43.79	no significant notes		
50	2014	11	9	313	7	2	15T	15:36:15	19:36:15	60.92	no significant notes		
50	2014	11	9	313	7	2	15M	15:37:03	19:37:03	46.7	no significant notes		
50	2014	11	9	313	7	2	15B	15:37:23	19:37:23	45.08	no significant notes		
50	2014	11	9	313	7	2	23T	15:40:13	19:40:13	57	no significant notes		
50	2014	11	9	313	7	2	23M	15:40:35	19:40:35	48.87	no significant notes		
50	2014	11	9	313	7	2	23B	15:40:58	19:40:58	49.25	no significant notes		
50	2014	11	10	314	7	0	5T	16:18:44	20:18:44	17.79	no direct sun in plot	8.54	8.11
51	2014	11	10	314	7	0	5M	16:19:04	20:19:04	14.25	no direct sun in plot		
51	2014	11	10	314	7	0	5B	16:19:25	20:19:25	14.17	no direct sun in plot		
51	2014	11	10	314	7	0	8T	16:26:31	20:26:31	11.38	no direct sun in plot		
51	2014	11	10	314	7	0	8M	16:26:51	20:26:51	10.24	no direct sun in plot		
51	2014	11	10	314	7	0	8B	16:28:19	20:28:19	8.6	no direct sun in plot		
51	2014	11	10	314	7	0	14T	16:40:05	20:40:05	7.3	no direct sun in plot		
51	2014	11	10	314	7	0	14M	16:40:23	20:40:23	6.27	no direct sun in plot		
51	2014	11	10	314	7	0	14B	16:40:43	20:40:43	6.26	no direct sun in plot		

51	2014	11	10	314	7	0	15T	16:38:49	20:38:49	7.68	no direct sun in plot		
51	2014	11	10	314	7	0	15M	16:39:08	20:39:08	6.13	no direct sun in plot		
51	2014	11	10	314	7	0	15B	16:39:30	20:39:30	6.2	no direct sun in plot		
51	2014	11	10	314	7	0	23T	16:42:04	20:42:04	6.5	no direct sun in plot		
51	2014	11	10	314	7	0	23M	16:42:21	20:42:21	5.81	no direct sun in plot		
51	2014	11	10	314	7	0	23B	16:42:43	20:42:43	5.31	no direct sun in plot		
51	2014	11	11	315	7	8	5T	8:23:39	12:23:39	49.41	sunrise @ 6:44 am	52.20	49.13
51	2014	11	11	315	7	8	5M	8:24:00	12:24:00	46.26	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	5B	8:24:23	12:24:23	46.82	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	8T	8:29:50	12:29:50	34.16	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	8M	8:30:11	12:30:11	32.18	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	8B	8:30:33	12:30:33	29.59	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	14T	8:39:24	12:39:24	88.02	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	14M	8:39:47	12:39:47	71.24	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	14B	8:40:08	12:40:08	60.71	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	15T	8:37:07	12:37:07	51.32	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	15M	8:38:14	12:38:14	55.58	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	15B	8:38:57	12:38:57	57.41	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	23T	8:41:23	12:41:23	61.42	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	23M	8:41:59	12:41:59	55.72	sunrise @ 6:44 am		
51	2014	11	11	315	7	8	23B	8:42:30	12:42:30	51.1	sunrise @ 6:44 am		
51	2014	11	11	315	7	4	5T	13:18:58	17:18:58	170.41	alternating large clouds and gaps	114.32	95.11
51	2014	11	11	315	7	4	5M	13:19:43	17:19:43	197.24	alternating large clouds and gaps		
51	2014	11	11	315	7	4	5B	13:20:06	17:20:06	114.34	alternating large clouds and gaps		
51	2014	11	11	315	7	4	8T	13:27:28	17:27:28	73.07	alternating large clouds and gaps		
51	2014	11	11	315	7	4	8M	13:27:53	17:27:53	67.97	alternating large clouds and gaps		
51	2014	11	11	315	7	4	8B	13:28:34	17:28:34	57.95	alternating large clouds and gaps		
51	2014	11	11	315	7	4	14T	13:37:07	17:37:07	111.54	alternating large clouds and gaps		
51	2014	11	11	315	7	4	14M	13:37:29	17:37:29	92.81	alternating large clouds and gaps		
51	2014	11	11	315	7	4	14B	13:37:52	17:37:52	93.62	alternating large clouds and gaps		
51	2014	11	11	315	7	4	15T	13:35:54	17:35:54	115.54	alternating large clouds and gaps		
51	2014	11	11	315	7	4	15M	13:36:14	17:36:14	100.47	alternating large clouds and gaps		
51	2014	11	11	315	7	4	15B	13:36:37	17:36:37	89.84	alternating large clouds and gaps		
51	2014	11	11	315	7	4	23T	13:38:56	17:38:56	14:38:56	alternating large clouds and gaps		
51	2014	11	11	315	7	4	23M	13:39:19	17:39:19	113.09	alternating large clouds and gaps		
51	2014	11	11	315	7	4	23B	13:39:40	17:39:40	119.78	alternating large clouds and gaps		

EXPERIMENT 1 AVERAGES

PLANT ID	#NODES	AND	TNH	SC1	SC2	SCDIFF	RW	SW	R/S RATIO	TW	L1W	L2W	RDW	SDW	R/S DW RATIO	TDW
L2	4	1.900	7.600	169.600	107.500	62.100	1.115	1.309	0.852	2.424	0.096	0.130	0.177	0.300	0.590	0.477
L3	5	0.940	4.700	174.600	161.900	12.700	0.613	0.479	1.280	1.092	0.106	0.080	0.062	0.069	0.899	0.131
L4	5	2.000	10.000	128.183	42.750	85.433	1.582	1.690	0.936	3.272	0.300	0.303	0.294	0.335	0.878	0.629
L5	6	2.350	14.100				0.934	0.763	1.224	1.697	0.174	0.11	0.136	0.164	0.829	0.300
L6	5	1.567	9.400	192.575	58.825	133.750	1.909	1.771	1.078	3.680	0.195	0.246	0.302	0.408	0.740	0.710
L7	1	1.100	2.200	68.350	32.800	35.550	0.791	0.895	0.884	1.686	0.136	0.090	0.148	0.162	0.914	0.310
L8	2	0.633	1.900	125.720	31.220	94.500	1.693	2.003	0.845	3.696	0.245	0.223	0.384	0.500	0.768	0.884
U1	4	1.120	5.600	64.050	41.400	22.650	0.222	0.381	0.583	0.603	0.081	0.077	0.043	0.079	0.544	0.122
U3	3	1.700	6.800	54.267	40.267	14.000	0.212	0.420	0.505	0.632	0.056	0.042	0.066	0.107	0.617	0.173
U4	4	1.983	11.900	101.300	63.950	37.350	1.350	0.983	1.373	2.333	0.190	0.082	0.164	0.230	0.713	0.394
U6	5	1.150	6.900	72.750	54.800	17.950	0.392	0.468	0.838	0.860	0.084	0.065	0.057	0.101	0.564	0.158
U7	3	0.500	1.500	95.740	69.480	26.260	1.147	0.951	1.206	2.098	0.123	0.101	0.197	0.260	0.758	0.457
U9	5	2.117	12.700	55.967	51.167	4.800	0.304	0.663	0.459	0.967	0.074	0.076	0.080	0.168	0.476	0.248

EXPERIMENT 1

PLANT ID	DATE	#NODES	NODE HEIGHT (CM)	CUMULATIVE NODE HEIGHT (CM)	LEAF	SC 5/9	SC 5/17	ROOT WEIGHT (g)	SHOOT WEIGHT(g)	R/S RATIO	TOTAL WEIGHT(g)	LEAF 1* WEIGHT (g)	LEAF 2* WEIGHT (g)	NOTES	DRY WEIGHT (g)	
L2	5/9/2014	1	0.4	0.4	P1	126.3	96.1	1.115	1.309	0.851795264	2.424	0.096	0.13		R	0.177
		2	2.2	2.6	P2	101.1	75.6								S	0.3
		3	2.8	5.4	T1	112.9	77.2								T	0.477
		4	2.2	7.6	T2	75	76.5									
					Q1	432.7	212.1									
L2	Averages	4	1.9	7.6		169.6	107.5	1.115	1.309	0.851795264	2.424	0.096	0.13			
L3	5/9/2014	1	0.8	0.8	T1	174.6	161.9	0.613	0.479	1.279749478	1.092	0.106	0.08	SC ON NON-VIRAL LEAF	R	0.062
		2	1.2	2											S	0.069
		3	1.3	3.3											T	0.131
		4	0.7	4												
		5	0.7	4.7												
L3	Averages	5	0.94	4.7		174.6	161.9	0.613	0.479	1.279749478	1.092	0.106	0.08			
L4	5/9/2014	1	0.6	0.6	P1	53.8	37.4	1.582	1.69	0.936094675	3.272	0.3	0.303		R	0.294
		2	1.9	2.5	S1	87.4	36.5								S	0.335
		3	2	4.5	S2	62.1	30.5								T	0.629
		4	2.6	7.1	T1	94.4	40.2									
		5	2.9	10	T2	147.2	33.1									
					Q1	324.2	78.8									
L4	Averages	5	2	10		128.1833333	42.75	1.582	1.69	0.936094675	3.272	0.3	0.303			
L5	5/9/2014	1	2	2				0.934	0.763	1.224115334	1.697	0.174	0.11	NO POROMETER READINGS	R	0.136
		2	2.3	4.3											S	0.164
		3	2.5	6.8											T	0.3
		4	3.2	10												
		5	2.5	12.5												
		6	1.6	14.1												
		1ST LEAF	0.9	15												
L5	Averages	6	2.35	14.1		#DIV/0!	#DIV/0!	0.763	1.224115334	1.697	0.174	0.11	0			
L6	5/9/2014	1	0.2	0.2	P1	107.3	87.4	1.909	1.771	1.077922078	3.68	0.195	0.246		R	0.302
		2	0.9	1.1	S1	88.7	55.2								S	0.408
		3	1.4	2.5	T1	165.5	29								T	0.71

		4	2.4	4.9	T2	408.8	63.7									
		5	2.3	7.2												
		1ST LEAF	2.2	9.4												
L6	Averages	5	1.566666667	9.4		192.575	58.825	1.909	1.771	1.077922078	3.68	0.195	0.246			
L7	5/9/2014	1	1.3	1.3	P1	53.1	20	0.791	0.895	0.883798883	1.686	0.136	0.09		R	0.148
		1ST LEAF	0.9	2.2	P2	43.3	20.6								S	0.162
					S1	93.7	30.4								T	0.31
					T1	83.3	60.2									
L7	Avearges	1	1.1	2.2		68.35	32.8	0.791	0.895	0.883798883	1.686	0.136	0.09			
L8	5/9/2014	1	0.5	0.5	S1	87.5	24.3	1.693	2.003	0.84523	3.696	0.245	0.223		R	0.384
		2	0.9	1.4	S2	124.4	32.9								S	0.5
		1ST LEAF	0.5	1.9	Q1	78.3	35.4								T	0.884
					QU1	63.3	37.4									
					SEN1	275.1	26.1									
L8	Averages	2	0.63333	1.9		125.72	31.22	1.693	2.003	0.84523	3.696	0.245	0.223			
U1	5/9/2014	1	1.1	1.1	S1	36.8	49.2	0.222	0.381	0.582677165	0.603	0.081	0.077		R	0.043
		2	1.1	2.2	T1	91.3	33.6								S	0.079
		3	1.6	3.8											T	0.122
		4	0.8	4.6												
		1ST LEAF	1	5.6												
U1	Averages	4	1.12	5.6		64.05	41.4	0.222	0.381	0.582677165	0.603	0.081	0.077			
U4	5/9/2014	1	0.4	0.4	P1	31.9	59.3	1.35	0.983	1.373346897	2.333	0.19	0.082		R	0.164
		2	1.8	2.2	S1	84.3	46.1								S	0.23
		3	2.5	4.7	T1	93.9	56.5								T	0.394
		4	2.9	7.6	T2	195.1	93.9									
		1ST LEAF	2.5	10.1												
		2ND LEAF	1.8	11.9												
U4	Averages	4	1.983333333	11.9		101.3	63.95	1.35	0.983	1.373346897	2.333	0.19	0.082			
U6	5/9/2014	1	0.6	0.6	S1	83.1	59.4	0.392	0.468	0.837606838	0.86	0.084	0.065	VIRUS ALL LEAVES	R	0.057
		2	1.1	1.7	S2	62.4	50.2								S	0.101
		3	1.5	3.2											T	0.158
		4	1.9	5.1												
		5	1.4	6.5												
		1ST LEAF	0.4	6.9												
U6	Averages	5	1.15	6.9		72.75	54.8	0.392	0.468	0.837606838	0.86	0.084	0.065			
U7	5/9/2014	1	0.1	0.1	S1	46.3	46.3	1.147	0.951	1.206098843	2.098	0.123	0.101		R	0.197
		2	0.5	0.6	T1	72.9	76.3								S	0.26
		3	0.9	1.5	Q1	65.4	61.9								T	0.457
					Q2	94.6	51									
					QU1	199.5	111.9									
U7	Averages	3	0.5	1.5		95.74	69.48	1.147	0.951	1.206098843	2.098	0.123	0.101			
U3	5/9/2014	1	2.5	2.5	S1	50.7	38.4	0.212	0.42	0.504761905	0.632	0.056	0.042		R	0.066
		2	1.9	4.4	S2	48	51.9								S	0.107
		3	1.3	5.7	T1	64.1	30.5								T	0.173
		1ST LEAF	1.1	6.8												
U3	Averages	3	1.7	6.8		54.26666667	40.26666667	0.212	0.42	0.504761905	0.632	0.056	0.042			
U9	5/9/2014	1	0.3	0.3	S1	40.4	80	0.304	0.663	0.45852187	0.967	0.074	0.076		R	0.08
		2	1.8	2.1	S2	56	31.7								S	0.168

U9	Averages	3	2.3	4.4	T1	71.5	41.8							T	0.248
		4	3.5	7.9											
		5	2.7	10.6											
		1ST LEAF	2.1	12.7											
		5	2.116666667	12.7				55.96666667	51.16666667	0.304	0.663	0.45852187	0.967		

BEGIN GROWTH CHAMBER EXPERIMENT 2 DATA

EXPERIMENT 2 AVERAGES

PLANT ID	#NODES	AND	TNH	SC1	SC2	SCDIFF	RW	SW	R/S RATIO	TW	L1W	L2W	RDW	SDW	R/S DW RATIO	TDW
U1	3	1.250	3.750	57.838	41.238	16.600	3.813	2.027	1.881	5.840	0.425	0.212	0.628	0.557	1.127	1.185
U2	1	2.000	2.000	85.814	71.871	13.943	2.432	1.568	1.551	4.000	0.152	0.095	0.403	0.410	0.983	0.813
U3	2	1.000	2.000	95.114	42.186	52.929	1.176	1.052	1.118	2.228	0.091	0.074	0.182	0.309	0.589	0.491
U4	3	2.167	6.500	112.190	51.560	60.630	4.106	3.171	1.295	7.277	0.256	0.350	0.697	0.904	0.771	1.601
L1	4	1.750	7.000	131.429	54.614	76.814	3.518	1.295	2.717	4.813	0.099	0.132	0.509	0.265	1.921	0.774
L2	1	1.000	1.000	189.900	51.929	137.971	1.267	1.222	1.037	2.489	0.144	0.146	0.192	0.252	0.762	0.444
L3	3	1.167	3.500	152.486	39.186	113.300	1.727	1.306	1.322	3.033	0.191	0.124	0.297	0.385	0.771	0.682

EXPERIMENT 2

PLANT ID	DATE	NODE	NODE HEIGHT (CM)	CUMULATIVE NODE HEIGHT	LEAF #	SC 7/24	SC 8/1	ROOT WEIGHT (g)	SHOOT WEIGHT(g)	R/S RATIO(g)	TOTAL WEIGHT(g)	LEAF 1* WEIGHT (g)	LEAF 2* WEIGH T (g)	RDW	SDW	R/S DW RATIO	TDW	Notes
U1	8/4/2014	1	0.5	0.5	2	56.7	35.5	3.813	2.027	1.88110508	5.84	0.425	0.212	0.628	0.557	1.127	1.185	
		2	1.5	2	3	45.2	30.1											
		3	1.75	3.75	4	64.9	40.5											
		1L	1.75	5.5	5	51.5	42											
					6	63	42.1											
					7	68	57.3											
					8	65.9	42.4											
					9	47.5	40											
U2	8/4/2014	1	2	2	2	86.4	53.4	2.432	1.568	1.55102041	4	0.152	0.095	0.403	0.41	0.983	0.813	
		1L	2	4	3	94.8	91.9											
					4	114.8	96.6											
					5	84.7	60.1											
					6	90.4	65.1											
					7	69.3	59.8											
					8	60.3	76.2											
U3	8/4/2014	1	0.5	0.5	2	155.2	50.9	1.176	1.052	1.11787072	2.228	0.091	0.074	0.182	0.309	0.589	0.491	
		2	1.5	2	3	123.4	42											
		1L	2.4	4.4	4	119	32.3											
					5	83.9	41.5											
					6	46.5	36.6											
					7	75.5	51.2											
					8	62.3	40.8											
U4 (O)	8/4/2014	1	1	1	1	171.8	56.7	4.106	3.171	1.29485967	7.277	0.256	0.35	0.697	0.904	0.771	1.601	
		2	1.4	2.4	2	141.5	47.9											
		3	4.1	6.5	3	85.6	46.8											
		1L	0.5	7	4	78.2	42.5											
					5	97.4	41.5											
					6	106.6	57.3											
					7	116.8	79.2											
					8	104.5	64.2											
					9	107.6	36											
					10	111.9	43.5											
L1	8/4/2014	1	0.5	0.5	1	166.6	71.3	3.518	1.295	2.71660232	4.813	0.099	0.132	0.509	0.265	1.921	0.774	

2	1.8	2.3
3	2.2	4.5
4	2.5	7
1L	1	8

2	128.4	35.2
3	139.8	86.4
4	125.3	67.9
5	108.3	38.7
6	132.2	49.5
7	119.4	33.3

L2	8/4/2014	1	1	1	2	402.3	58.6	1.2674	1.222	1.03715221	2.4894	0.144	0.146	0.192	0.252	0.762	0.444
		1L	3	4	3	282.3	39.2										

4	147.1	43
5	117.1	39.7
6	151.8	46.5
7	122.5	64.3
8	106.2	72.2

L3	8/4/2014	1	0.5	0.5	2	150.9	39.1	1.727	1.306	1.32235835	3.033	0.191	0.124	0.297	0.385	0.771	0.682
		2	1.7	2.2	3	104.7	36.6										
		3	1.3	3.5	4	175.3	53										
		1L	1.6	5.1	5	173.4	36.6										

6	164.5	31.7
7	143.2	30.3
8	155.4	47