

400

OBSERVATIONS AT 3-HOUR INTERVALS

HOUR	VISI-BILITY				TEMPERATURE				WIND				VISI-BILITY				TEMPERATURE				WIND				VISI-BILITY				TEMPERATURE				WIND							
	MILES				° F.				MILES				° F.				MILES				° F.				MILES				° F.				MILES				° F.			
	SKY COVER	CEILING	MOISTURE	WIND	AIR ° F	SEA ° F	DW ° F	REL. HUM.	DIR	SPEED	SKY COVER	CEILING	MOISTURE	WIND	AIR ° F	SEA ° F	DW ° F	REL. HUM.	DIR	SPEED	SKY COVER	CEILING	MOISTURE	WIND	AIR ° F	SEA ° F	DW ° F	REL. HUM.	DIR	SPEED										
01	10	70	3	DAY 01	70	68	67	90	11	10	5	1	8	DAY 02	70	67	66	87	07	5	10	5	3	DAY 03	75	72	71	87	21	4										
02	10	90	4	TRW F	88	67	66	83	03	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
03	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
04	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
05	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
06	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
07	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
08	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
09	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
10	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
11	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
12	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
13	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
14	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
15	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
16	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
17	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
18	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
19	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
20	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
21	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
22	10	40	4	F	88	67	66	80	02	6	10	5	1	8	FH	70	67	66	87	05	5	10	5	2	FH	73	71	70	80	20	3									
01	10	17	7	DAY 04	75	71	69	82	20	9	10	50	5	F	DAY 05	73	70	68	84	05	6	9	80	7	DAY 06	74	71	69	84	22	4									
02	10	35	7	RH	74	70	68	82	20	5	10	17	2	RH	72	70	69	80	05	7	10	25	7	/	74	71	70	87	18	4										
03	10	17	8	RH	74	71	69	84	20	6	10	5	1	8	RH	72	69	68	87	07	7	10	14	6	RH	75	72	70	85	19	4									
04	10	28	9	RH	78	73	71	76	31	7	10	8	7		75	71	69	82	07	8	10	13	10		80	75	73	79	20	9										
05	10	25	9	RH	78	73	70	74	35	8	10	11	7		79	73	71	77	08	7	10	60	12		82	75	72	72	23	8										
06	10	25	9	RH	78	73	70	77	04	8	10	11	7		80	73	70	79	08	6	10	80	16		81	75	71	77	12	4										
07	10	90	5	RH	76	72	70	82	13	4	8	80	8		78	73	70	77	09	6	10	70	12		79	74	72	79	18	6										
08	10	90	5	RH	74	71	69	84	00	0	10	80	8		76	73	71	85	14	6	10	20	12		77	74	72	78	22	9										
01	10	85	8	DAY 07	75	71	69	82	18	6	6	UNL	10	8	DAY 08	77	74	72	88	24	8	10	44	10	7	72	68	66	82	00	0									
02	10	20	1	RH	74	71	69	84	19	3	3	UNL	10	8	76	73	71	89	24	8	10	44	7	H	72	68	66	82	26	4										
03	10	17	8	RH	76	73	71	85	22	7	2	UNL	10	8	78	73	71	79	24	8	10	UNL	4	H	74	69	66	76	00	0										
04	10	19	10	RH	82	75	72	72	21	1	7	110	10		83	75	72	70	23	11	10	250	4	H	82	70	64	55	28	9										
05	10	28	12	RH	86	76	71	61	22	14	5	UNL	8	H	87	76	71	59	23	11	10	250	4	H	84	70	63	46	31	8										
06	10	UNL	12	T	87	76	71	59	22	15	5	UNL	8	H	87	75	69	55	27	10	10	UNL	3	H	83	72	66	57	24	7										
07	10	220	10	T	82	75	72	72	18	9	8	UNL	8	H	81	69	62	53	27	6	8	250	3	H	80	71	67	65	22	7										
08	10	80	9	T	78	74	73	85	22	6	2	UNL	10		74	69	66	76	29	4	10	250	3	H	76	70	67	74	24	5										
01	10	45	4	DAY 10	69	66	65	87	18	5	7	UNL	10	4	DAY 11	72	69	68	87	00	0	10	2	1	4	DAY 12	74	71	70	87	00	0								
02	10	100	7	RH	70	67	65	84	28	5	10	250	2	H	71	68	67	87	00	0	10	2	1	4	FH	72	70	69	80	34	4									
03	10	70	3	RH	72	68	67	84	27	4	10	80	0	12	FH	71	70	67	88	5	10	2	0	2	FH	72	70	69	80	30	5									
04	10	25	3	RH	70	70	70	72	33	10	8	UNL	4	H	81	70	69	68	18	11	10	6	25	9	H	82	74	71	68	18	8									
05	10	25	3	RH	76	71	69	79	36	8	3	UNL	6	H	84	75	71	65	18	13	10	44	7	H	82	74	71	68	18	8										
06	10	25	3	RH	80	72	68	67	22	3	10	34	6	H	76	69	66	71	08	13	8	UNL	8	H	80	73	70	72	16	10										
07	10	120	4	H	78	71	67	69	22	3	8	250	7	H	74	69	67	79	08	13	8	UNL	10	H	76	71	69	79	17	4										
08	10	250	5	H	74	69	67	79	01	4	10	28	5	RH	73	68	67	82	11	3	9	120	8	H	75	72	70	85	10	5										
01	7	8	6	DAY 13	74	71	69	84	10	4	10	8	3	DAY 14	76	73	71	85	09	4	7	250	3	DAY 15	74	71	69	84	36	3										
02	10	10	4	F	73	70	68	87	00	0	10	5	1	8	FH	74	71	70	87	00	0	9	UNL	1	H	74	70	69	87	00	0									
03	10	6	2	F	74	71	69	84	02	4	10	3	0	12	FH	74	71	70	87	00	0	5	UNL	1	8	H	75	72	70	85	00	0								
04	10	17	3	H	79	72	69	72	00	0	10	10	2	H	79	73	71	77	00	0	2	UNL	8	H	82	74	70	87	20	5										
05	10	17	3	H	79	72	69	72	00	0	8	36	2	H	84	74	69	61	06	1	10	75	9	H	85	75	71	63	15	8										
06	10	32	5	H	84	74	69	61	00	0	1	UNL	2	8	H	86	74	68	59	17	4	9	250	7	H	84	76	73	70	18	7									
07	10	80	5	H	79	73	71	77	11	6	3	UNL	2	8	H	81	73	70	69	20	4	9	250	7	H	80	74	72	77	16	9									
08	10	11	5	H	77	73	71	82	10	3	0	UNL	4	H	76	72	70	82	00	0	6	UNL	10	H	78	74	72	82	18	8										
01	10	9	5	DAY 16	78	73	71	85	18	6	5	UNL	3	H	78	75	74	88	19	5	0	UNL	10	10	69	65	62	79	30	5										
02	10	3	2	FH	75	73	72	90	22	7	7	UNL	3	H	77	74	73	88	23	6	0	UNL	10																	

CEILING

UNL INDICATES UNLIMITED

WEATHER

T	TORNADO
U	UNDERSTORM
Q	SQUALL
R	RAIN
RM	RAIN SHOWERS
ZR	FREEZING RAIN
L	DRIZZLE
ZL	FREEZING DRIZZLE
S	SNOW
SP	SNOW PELLETS
IC	ICE CRYSTALS
SW	SNOW SHOWERS
SG	SNOW GRAINS
IP	ICE PELLETS
H	HAIL
F	FOG
IF	ICE FOG
OF	GROUND FOG
BD	BLOWING DUST
BN	BLOWING SAND
BS	BLOWING SNOW
BY	BLOWING SPRAY
K	SMOKE
H	HAZE
D	DUST

WIND

DIRECTIONS ARE THOSE FROM WHICH THE WIND BLOWS. INDICATED IN TENS OF DEGREES FROM TRUE NORTH; I.E.. 09 FOR EAST. 18 FOR SOUTH. 27 FOR WEST. ENTRY OF 00 IN THE DIRECTION COLUMN INDICATES CALM.

SPEED IS EXPRESSED IN KNOTS;
MULTIPLY BY 1.15 TO CONVERT
TO MILES PER HOUR.

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

AN EQUAL OPPORTUNITY EMPLOYER

POSTAGE AND FEES PAID
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COM-210



FIRST CLASS