



MARCH 1998

LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

WILMINGTON, DE

NEW CASTLE COUNTY APRT (ILG)
 Lat: 39° 40' N Long: 75° 36' W Elev (Ground): 74 Feet
 Time Zone: EASTERN WBAN: 13781 ISSN #:0198-117X

MARCH 1998
WILMINGTON, DE

DATE	TEMPERATURE °F						DEG DAYS BASE 65°		WEATHER	SNOW/ICE ON GND(IN)		PRECIPITATION (INCHES)		PRESSURE (INCHES OF HG)		WIND SPEED = MPH DIR = TENS OF DEGREES								DATE								
	MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING		0700 LST	1300 LST	2400 LST	2400 LST	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT SPEED	RES DIR	AVERAGE SPEED	MAXIMUM													
																			5-SEC		2-MIN											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24									
01	55	44	50	12	44	46	15	0	RA FG+ BR HZ				T	29.68	29.76	0.9	18	3.3	11	17	10	17	01									
02	57	39	48	10	41	44	17	0	RA BR HZ				0.08	29.55	29.63	3.0	06	5.4	17	06	16	05	02									
03	43	35	39	1	36	37	26	0	RA SN BR				0.76	29.51	29.59	6.3	27	8.2	24	29	18	28	03									
04	48	31	40	1	29	35	25	0					0.00	29.75	29.84	9.6	26	9.8	25	27	21	27	04									
05	47	31	39	0	27	34	26	0					0.00	29.93	30.02	9.1	29	9.4	23	29	21	28	05									
06	49	26	38	-1	27	34	27	0					0.00	30.12	30.21	2.9	19	6.6	17	15	16	15	06									
07	50	40	45	5	30	39	20	0	RA HZ				0.06	30.09	30.17	6.2	14	8.1	15	13	13	16	07									
08	46	43	45	5	29	38	20	0	RA BR HZ				0.90	29.95	30.04	16.0	06	16.4	30	07	25	07	08									
09	62	43	53	13	39	48	12	0	RA FG+ BR HZ				0.52	29.39	29.47	9.2	15	15.3	33	15	29	15	09									
10	53	29	41	0	22	33	24	0	RA				T	29.70	29.79	18.7	28	19.5	36	28	30	29	10									
11	34	23	29	-12	7	22	36	0					0.00	30.12	30.21	16.8	30	17.0	33	29	29	30	11									
12	34	19*	27*	-15	6	21	38	0					0.00	30.23	30.32	15.4	28	16.0	37	29	30	29	12									
13	39	22	31	-11	12	25	34	0					0.00	30.30	30.39	8.3	20	9.7	25	19	20	19	13									
14	53	32	43	1	23	34	22	0	RA SN				T	29.93	30.02	10.9	24	17.1	41	27	34	29	14									
15	45	29	37	-6	18	30	28	0	RA				T	30.17	30.26	11.8	30	12.1	28	30	23	29	15									
16	44	27	36	-7	17	29	29	0					0.00	30.41	30.50	3.7	35	6.7	16	32	13	01	16									
17	44	26	35	-8	26	33	30	0	RA				T	30.44	30.53	7.4	14	8.7	22	15	20	16	17									
18	42	37	40	-3	38	39	25	0	RA BR				0.41	30.17	30.26	7.7	06	8.3	16	04	15	04	18									
19	48	40	44	0	43	43	21	0	RA FG BR				1.05	29.82	29.90	5.6	03	6.9	15	08	13	08	19									
20	46	40	43	-1	42	42	22	0	TS TSRA RA FG+ BR				0.16	29.72	29.81	9.6	07	10.2	33	07	28	06	20									
21	40	33	37	-7	36	37	28	0	TSRA RA FZRA SN BR				0.89	29.46	29.55	16.2	04	18.1	48*	06	43*	06	21									
22	41	31	36	-9	29	33	29	0	RA SN BR UP				0.03	29.58	29.67	10.9	28	12.3	28	28	22	27	22									
23	48	31	40	-5	25	34	25	0					0.00	29.90	29.98	7.0	24	7.4	22	25	18	22	23									
24	47	26	37	-8	26	33	28	0	RA				T	30.14	30.23	4.6	29	5.7	21	25	16	24	24									
25	50	26	38	-8	25	34	27	0					0.00	30.45	30.54	4.6	15	8.6	22	15	18	15	25									
26	69	38	54	8	42	49	11	0	RA BR HZ				T	30.24	30.32	11.8	19	12.3	26	21	23	21	26									
27	82	51	67	21	52	59	0	2	BR				0.00	30.02	30.10	9.6	21	10.0	23	22	20	21	27									
28	78	60	69	22	54	60	0	4					0.00	29.88	29.97	14.7	20	15.0	34	19	26	19	28									
29	84	60	72*	25	52	60	0	7					0.00	29.84	29.92	9.0	25	10.2	30	26	25	26	29									
30	86*	53	70	23	56	62	0	5					0.00	29.84	29.92	5.9	18	6.5	24	19	18	20	30									
31	82	56	69	22	59	63	0	4					0.00	29.80	29.88	9.6	18	10.5	28	19	23	19	31									
										53.1		36.2	44.7	■ ■	32.7	39.7	20.8	0.7	< MONTHLY AVERAGES		TOTALS-->		4.86	29.94	30.03	2.7	24	10.7	<- MONTHLY AVERAGES			
										1.0	3.1	2.0	■ ■	<----- DEPARTURE FROM NORMAL ----->										1.43	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3							
DEGREE DAYS										GREATEST 24-HR PRECIPITATION: 1.05 DATE: 19				SEA LEVEL PRESSURE				DATE TIME														
MONTHLY TOTAL DEPARTURE										GREATEST 24-HR SNOWFALL:				MAXIMUM				: 30.62 25 1019														
SEASON TO DATE TOTAL DEPARTURE										GREATEST SNOW DEPTH:				MINIMUM				: 29.30 09 1920														
HEATING: 645 -46 3963 -468										NUMBER OF DAYS WITH →		MAXIMUM TEMP ≥ 90: 0		MINIMUM TEMP ≤ 32: 15		PRECIPITATION ≥ 0.01 INCH : 10																
COOLING: 22 22 22 22												MAXIMUM TEMP ≤ 32 : 0		MINIMUM TEMP ≤ 0 : 0		PRECIPITATION ≥ 0.10 INCH : 7																
												THUNDERSTORMS : 2		HEAVY FOG : 3		SNOWFALL ≥ 1.0 INCH :																

HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

WILMINGTON, DE

MARCH 1998

ILG

WBAN # 13781

DATE	FOR HOUR (LST) ENDING AT												DATE	FOR HOUR (LST) ENDING AT												DATE	Sum if Different (See Note 2)	2400 LST		
	1	2	3	4	5	6	7	8	9	10	11	12		13	14	15	16	17	18	19	20	21	22	23	24			Water	Equiv.	
01													01	T											01			T		
02													02												02					
03	0.04	0.03	0.05	0.05	0.03	0.02	0.05	0.05	0.07	0.07	0.07	0.06	03	0.06	0.05	0.03	T	0.02	T	T		0.01	0.01	0.01	0.02	03	0.07	0.08	0.76	
04													04												04	0.77	0.00			
05													05												05		0.00			
06													06												06		0.00			
07													07												07		0.06			
08	0.01	0.01	T			T			0.01	T	0.03	0.05	08	0.05	0.11	0.13	0.12	0.08	0.03	T		0.02	T	0.02	0.02	08	0.90	0.90		
09	0.03	T	0.12	0.01	0.08	0.01	0.01	0.18	0.08				09								0.05	0.05	0.14	0.01	0.02	09	0.52	0.52		
10	T	T											10												10		T			
11													11												11		0.00			
12													12												12		0.00			
13													13												13		0.00			
14													14	T	T										14		T			
15													15			T									15		T			
16													16												16		0.00			
17													17												17		T			
18	T	T	0.01	0.03	0.04	0.04	0.03	0.05	0.03	0.03	0.01	0.01	18	T							0.01	0.05	0.01	0.01	18	0.40	0.41	1.05		
19	0.03	0.08	0.23	0.17	0.12	0.16	0.08	0.05	0.05	0.06	0.01	0.01	19	0.01	T									T	0.04	19	1.06	1.05		
20													20								0.01	0.09	0.01	T	0.03	20	0.02	0.16		
21	0.02	0.07	0.14	0.33	0.26	0.01							21	0.01	0.01	T	T	0.01	T	T	T	T	T	0.01	0.01	21		0.89		
22	0.01	0.01	0.01	T									22												22		0.03			
23													23												23		0.00			
24													24												24		T			
25													25												25		0.00			
26													26												26		T			
27					T	T							27												27		0.00			
28													28												28		0.00			
29													29												29		0.00			
30													30												30		0.00			
31													31												31		0.00			

MAXIMUM SHORT DURATION PRECIPITATION (See Note 1)

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (Inches)												
Ending Date												
Ending Time (Hour/Min)												

Date and time are not entered for TRACE amounts.

Note 1: NCDC derives these data from one-minute ASOS values. The table is not printed when inconsistent with ASOS hourly totals.

Note 2: The sum of the hourly totals is given when it differs from the daily total. NWS does not edit ASOS hourly values but may edit daily and monthly totals. Hourly, daily, and monthly totals are printed as reported by the ASOS site.

OBSERVATIONS AT 3-HOURLY INTERVALS

WILMINGTON, DE

MARCH 1998

ILG

WBAN # 13781

HOUR (LST)	SKY COVER		CEILING 100'S OF FT	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE ° F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER		CEILING 100'S OF FT	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE ° F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)																	
	SKY COVER	CEILING		OBSERVATION TIME (LST)	EFF CLD AMT Ok/as			DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL		SKY COVER	CEILING		OBSERVATION TIME (LST)	EFF CLD AMT Ok/as			DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL	DRY BULB	DEW POINT	WET BULB	SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL									
SUNRISE: 0631								MAR 01								SUNSET: 1749								SUNRISE: 0622								MAR 07								SUNSET: 1756							
01	OVC	003				2.50	BR	46	45	46	96	5	04	29.68	29.77	01	OVC	100					10.00			41	31	37	67	8	17	30.10	30.19														
04	OVC	001				0.50	FG	45	45	45	100	0	00	29.67	29.76	04	OVC	044					10.00			41	31	37	67	7	17	30.09	30.18														
07	OVC	005				0.25	FG	44	44	44	100	3	35	29.67	29.75	07	OVC	031					10.00			42	31	38	65	7	16	30.10	30.19														
10	OVC	007				2.00	BR	47	44	46	90	0	00	29.69	29.78	10	OVC	045					10.00			46	31	40	56	9	15	30.13	30.22														
13	FEW	NC				4.00	HZ	49	44	47	83	3	22	29.69	29.78	13	OVC	044					9.00			49	31	41	50	9	15	30.08	30.16														
16	CLR	NC				7.00		53	44	49	72	7	16	29.64	29.73	16	OVC	023					10.00			47	30	40	52	10	16	30.05	30.14														
19	SCT	NC				6.00	BR	47	43	45	86	6	15	29.67	29.76	19	OVC	002					5.00	HZ		45	30	39	56	5	16	30.07	30.16														
22	OVC	100				5.00	BR	46	43	45	89	0	00	29.68	29.76	22	OVC	020					6.00	HZ		46	27	38	47	8	06	30.07	30.16														
SUNRISE: 0630								MAR 02								SUNSET: 1750								SUNRISE: 0621								MAR 08								SUNSET: 1757							
01	SCT	NC				6.00	BR	45	42	44	90	0	00	29.66	29.74	01	OVC	004					4.00	-RA BR		46	44	45	93	13	03	30.04	30.13														
04	CLR	NC				2.00	BR	39	38	39	96	5	31	29.61	29.69	04	OVC	004					8.00			46	31	40	56	17	05	30.02	30.10														
07	CLR	NC				2.00	BR	39	38	39	96	3	33	29.62	29.71	07	OVC	006					7.00			44	30	38	58	14	06	30.04	30.13														
10	BKN	110				5.00	HZ	50	41	46	71	3	07	29.60	29.69	10	OVC	009					7.00	-RA		43	28	37	56	18	07	30.06	30.14														
13	FEW	NC				5.00	HZ	56	39	48	53	9	09	29.51	29.59	13	OVC	008					4.00	RA		43	28	37	56	16	07	29.96	30.05														
16	OVC	040				10.00		51	37	45	59	8	03	29.48	29.57	16	OVC	008					3.00	+RA		43	28	37	56	18	07	29.89	29.98														
19	OVC	075				10.00		47	43	45	86	3	15	29.45	29.54	19	OVC	008					5.00	-RA		43	26	36	51	16	06	29.85	29.94														
22	OVC	036				8.00	-RA	45	41	43	86	12	08	29.47	29.56	22	OVC	004					5.00	RA		43	27	37	53	17	03	29.80	29.89														
SUNRISE: 0628								MAR 03								SUNSET: 1751								SUNRISE: 0619								MAR 09								SUNSET: 1758							
01	OVC	031				5.00	-RA BR	42	41	42	96	5	12	29.43	29.52	01	OVC	002					3.00	-RA BR		43	39	41	86	16	05	29.70	29.78														
04	OVC	030				10.00	-RA	41	39	40	93	0	00	29.40	29.49	04	OVC	002					4.00	HZ		45	31	39	58	9	04	29.57	29.66														
07	OVC	018				8.00	-RA	40	38	39	93	6	19	29.42	29.50	07	OVC	001					4.00	-RA BR		58	31	46	36	21	13	29.43	29.52														
10	OVC	013				4.00	-RA BR	35	34	35	96	7	21	29.45	29.54	10	BKN	070					10.00			56	30	44	37	22	16	29.39	29.48														
13	OVC	007				3.00	-SN BR	35	34	35	96	14	30	29.47	29.56	13	OVC	022					10.00			57	28	44	33	13	15	29.32	29.41														
16	OVC	013				9.00	-RA	37	34	36	89	15	29	29.52	29.61	16	OVC	035					10.00			61	58	59	90	14	14	29.25	29.33														
19	OVC	023				7.00	-RA	35	33	34	93	13	28	29.60	29.69	19	FEW	NC					10.00			58	56	57	93	16	15	29.22	29.30														
22	OVC	043				6.00	BR	36	34	35	93	6	26	29.64	29.73	22	BKN	065					10.00			59	44	51	58	16	24	29.29	29.38														
SUNRISE: 0627								MAR 04								SUNSET: 1752								SUNRISE: 0618								MAR 10								SUNSET: 1759							
01	OVC	070				9.00		36	31	34	82	7	26	29.66	29.75	01	OVC	055					10.00	-RA		50	39	45	66	16	26	29.38	29.47														
04	CLR	NC				10.00		33	28	31	82	6	25	29.68	29.77	04	OVC	075					10.00			47	31	40	54	16	27	29.46	29.54														
07	CLR	NC				9.00		32	27	30	82	7	25	29.73	29.82	07	CLR	NC					10.00			42	28	36	58	14	24	29.56	29.65														
10	CLR	NC				10.00		43	30	38	60	13	27	29.75	29.84	10	BKN	042					10.00			41	23	34	49	25	28	29.65	29.74														
13	SCT	NC				10.00		47	29	39	50	14	26	29.72	29.81	13	OVC	048					10.00			39	19	32	45	21	29	29.71	29.80														
16	OVC	065				10.00		47	30	40	52	13	25	29.73	29.82	16	OVC	049					10.00			38	17	31	43	17	30	29.77	29.85														
19	FEW	NC				10.00		42	28	36	58	12	25	29.80	29.89	19	FEW	NC					10.00			34	15	28	46	22	29	29.87	29.96														
22	CLR	NC				10.00		37	30	34	76	7	25	29.82	29.91	22	CLR	NC					10.00			31	14	26	49	15	29	29.98	30.08														
SUNRISE: 0625								MAR 05								SUNSET: 1753								SUNRISE: 0616								MAR 11								SUNSET: 1760							
01	CLR	NC				10.00		33	28	31	82	8	28	29.84	29.93	01	CLR	NC					10.00			27	11	22	51	17	30	30.02	30.11														
04	CLR	NC				10.00		31	27	29	85	6	30	29.85	29.94	04	FEW	NC					10.00			25	6	20	44	17	29	30.06	30.15														
07	CLR	NC				10.00		32	25	29	75	6	29	29.90	29.99	07	CLR	NC					10.00			24	4	19	42	23	31	30.13	30.22														
10	CLR	NC				10.00		43	26	36	51	14	30	29.92	30.01	10	CLR	NC					10.00			28	6	22	39	21	30	30.16	30.25														
13	OVC	065				10.00		45	26	37	48	15	26	29.91	30.00	13	CLR	NC					10.00			31	7	24	36	18	31	30.13	30.22														
16	SCT	NC				10.00		47	25	38	42	15	28	29.91	30.00	16	BKN	060					10.00			31	6	24	35	15	29	30.10	30.19														
19	SCT	NC				10.00		39	27	34	62	9	32	29.99	30.09	19	CLR	NC					10.00			28	7	22	41	12	29	30.12	30.21														
22	CLR	NC				10.00		35	30	33	82	6	27	30.02	30.11	22	CLR	NC					10.00			27	8	22	45	16	30	30.18	30.27														
SUNRISE: 0624								MAR 06								SUNSET: 1754								SUNRISE: 0615								MAR 12								SUNSET: 1801							
01	CLR	NC				9.00		30	28	29	92	6	30	30.07	30.16	01	CLR	NC					10.00			23	1	18	38	16	30	30.21	30.30														
04	CLR	NC				10.00		27	24	26	89	6	31	30.09	30.18	04	CLR	NC					10.00			20	-1	15	40	13	29	30.22	30.31														
07	CLR	NC				9.00		30	25	28	82	5	23	30.14	30.23	07	CLR	NC					10.00			20	4	16	50	9	26	30.24	30.33														
10	CLR	NC				10.00		41	24	35	51	5	VR	30.16	30.25	10	CLR	NC					10.00			27	4	21	37	18	26	30.23	30.32														
13	CLR	NC				10.00		47	23	38	39	8	27	30.12	30.21	13	SCT	NC					10.00			31	9	25	40	21	30	30.13	30.28														
16	CLR	NC				10.00		48	25	39	41	12	15	30.09	30.18	16	BKN	065					10.00			33	5	25	30	26	29	30.17	30.26														
19	OVC	110				10.00		42	30	37	62	13	15	30.11	30.21	19	CLR	NC					10.00			30	7	24																			

OBSERVATIONS AT 3-HOURLY INTERVALS

WILMINGTON, DE

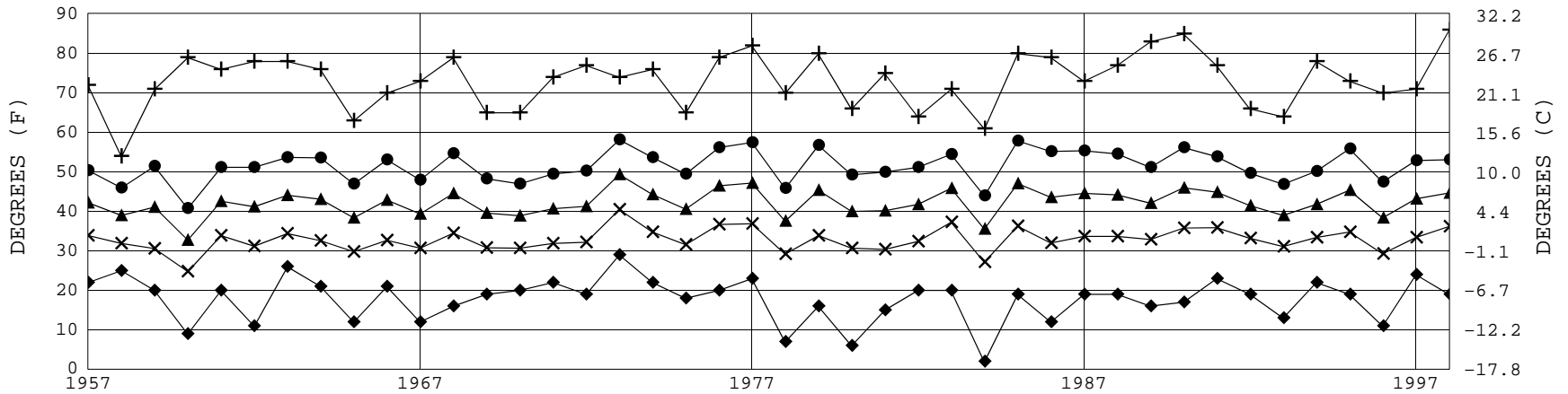
MARCH 1998

ILG

WBAN # 13781

HOUR (LST)	SATELLITE		WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SATELLITE		WEATHER	TEMPERATURE °F			RELATIVE HUMIDITY (PCT)	WIND		PRESSURE (INCHES, HG)			
	SKY COVER	CEILING 100'S OF FT		DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL		SKY COVER	CEILING 100'S OF FT		DRY BULB	DEW POINT	WET BULB		SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL		
SUNRISE: 0613 MAR 13 SUNSET: 1802																									
01	CLR	NC		26	10	22	51	10	27	30.32	30.41	01	OVC	001		5.00	-RA BR	40	40	40	100	9	04	29.97	30.06
04	CLR	NC		24	9	20	52	7	24	30.35	30.44	04	OVC	035		3.00	+RA BR	40	40	40	100	13	09	29.88	29.97
07	CLR	NC		23	9	19	55	6	25	30.39	30.48	07	OVC	003		1.50	RA BR	42	41	42	96	7	35	29.86	29.95
10	CLR	NC		31	9	25	40	5	25	30.38	30.47	10	OVC	003		7.00	-RA	44	43	44	96	6	01	29.83	29.92
13	CLR	NC		36	12	28	37	13	19	30.34	30.43	13	OVC	003		1.50	-RA BR	45	45	45	100	6	33	29.78	29.87
16	CLR	NC		38	11	29	33	16	19	30.25	30.34	16	OVC	005		6.00	BR	47	45	46	93	7	01	29.75	29.84
19	CLR	NC		33	12	27	42	7	18	30.21	30.31	19	OVC	005		4.00	BR	46	45	46	96	7	04	29.74	29.83
22	OVC	090		33	18	28	54	9	17	30.20	30.29	22	OVC	001		0.75	BR	44	44	44	100	5	01	29.78	29.86
SUNRISE: 0611 MAR 14 SUNSET: 1803																									
01	OVC	075		33	24	30	70	13	17	30.11	30.20	01	OVC	001		3.00	BR	42	42	42	100	7	01	29.76	29.85
04	OVC	090		36	27	33	70	15	17	29.99	30.08	04	VV	001		0.50	FG	42	42	42	100	5	06	29.74	29.83
07	BKN	070		36	28	33	73	16	16	29.88	29.97	07	OVC	001		0.75	BR	42	42	42	100	8	07	29.76	29.85
10	SCT	NC		45	24	37	44	15	20	29.80	29.89	10	OVC	003		1.50	BR	42	42	42	100	9	06	29.77	29.85
13	OVC	033	-RA	46	32	40	58	26	27	29.79	29.88	13	OVC	005		6.00	BR	44	42	43	93	7	10	29.75	29.83
16	FEW	NC		47	15	36	28	23	28	29.85	29.93	16	OVC	007		7.00		45	43	44	93	8	10	29.72	29.80
19	CLR	NC		41	15	32	35	15	28	29.98	30.08	19	OVC	009		9.00	-RA	45	43	44	93	8	07	29.70	29.79
22	CLR	NC		36	17	30	46	13	28	30.05	30.14	22	OVC	005		8.00		40	39	40	97	21	07	29.63	29.72
SUNRISE: 0610 MAR 15 SUNSET: 1804																									
01	CLR	NC		34	18	29	52	14	29	30.06	30.15	01	OVC	005		8.00	-RA	40	39	40	97	23	07	29.54	29.63
04	CLR	NC		31	15	26	52	7	27	30.07	30.16	04	OVC	009		4.00	+TSRA BR	39	37	38	93	10	07	29.57	29.66
07	CLR	NC		31	16	26	54	9	30	30.13	30.22	07	OVC	015		10.00		39	35	37	86	23	06	29.48	29.57
10	CLR	NC		38	18	31	44	20	29	30.16	30.25	10	OVC	007		2.50	BR	39	36	38	89	21	05	29.49	29.58
13	BKN	049		43	19	34	38	17	28	30.16	30.25	13	OVC	007		2.00	-RA BR	39	37	38	93	22	05	29.45	29.54
16	BKN	065		42	17	33	36	18	29	30.16	30.25	16	OVC	007		2.00	-RA BR	38	37	38	97	23	04	29.40	29.49
19	CLR	NC		37	19	31	48	9	30	30.24	30.33	19	OVC	009		3.00	-SN BR	36	35	36	97	22	01	29.42	29.51
22	CLR	NC		33	21	29	61	5	33	30.31	30.40	22	OVC	011		5.00	-RA BR	35	33	34	93	14	36	29.42	29.51
SUNRISE: 0608 MAR 16 SUNSET: 1805																									
01	CLR	NC		29	22	27	75	0	00	30.34	30.43	01	OVC	008		3.00	-SN BR	32	31	32	96	13	32	29.43	29.52
04	CLR	NC		29	16	25	58	9	35	30.35	30.44	04	OVC	050		10.00	-SN	32	28	31	85	12	34	29.43	29.52
07	CLR	NC		28	17	25	63	6	32	30.42	30.51	07	OVC	045		10.00		32	29	31	88	8	28	29.48	29.57
10	CLR	NC		35	15	29	44	7	35	30.45	30.54	10	OVC	034		10.00		36	32	34	86	10	27	29.53	29.62
13	CLR	NC		42	15	33	33	8	27	30.41	30.50	13	OVC	020		10.00		39	32	36	76	15	29	29.54	29.63
16	CLR	NC		44	13	34	28	10	01	30.39	30.48	16	OVC	036		10.00		38	27	34	65	21	28	29.62	29.71
19	CLR	NC		37	13	29	37	5	01	30.40	30.49	19	OVC	060		10.00		38	25	33	60	14	25	29.71	29.80
22	CLR	NC		33	24	30	70	8	16	30.46	30.55	22	CLR	NC		10.00		35	25	31	67	8	26	29.76	29.85
SUNRISE: 0607 MAR 17 SUNSET: 1806																									
01	CLR	NC		32	24	29	73	3	06	30.46	30.55	01	OVC	055		10.00		34	28	32	79	5	21	29.80	29.89
04	CLR	NC		28	22	26	78	0	00	30.45	30.54	04	CLR	NC		10.00		33	23	30	67	7	24	29.83	29.92
07	CLR	NC		28	24	27	85	3	04	30.50	30.59	07	CLR	NC		10.00		33	23	30	67	7	23	29.89	29.98
10	CLR	NC		41	24	35	51	8	10	30.51	30.60	10	SCT	NC		10.00		43	25	36	49	10	25	29.90	30.00
13	CLR	NC		43	25	36	49	13	16	30.46	30.55	13	OVC	055		10.00		46	24	37	42	14	24	29.88	29.97
16	SCT	NC		42	25	36	51	15	17	30.41	30.50	16	BKN	055		10.00		47	25	38	42	7	22	29.88	29.97
19	OVC	065		39	28	35	65	16	15	30.40	30.49	19	SCT	NC		10.00		44	24	36	45	0	00	29.93	30.01
22	OVC	065		38	31	35	76	10	14	30.38	30.47	22	CLR	NC		10.00		37	31	35	79	3	13	29.97	30.06
SUNRISE: 0605 MAR 18 SUNSET: 1807																									
01	OVC	039		38	32	36	79	8	12	30.35	30.43	01	CLR	NC		10.00		34	23	30	64	5	25	30.00	30.09
04	OVC	019		37	35	36	93	5	12	30.28	30.37	04	CLR	NC		10.00		32	23	29	69	5	29	30.02	30.11
07	OVC	005		38	36	37	93	8	08	30.26	30.35	07	CLR	NC		10.00		29	24	27	82	5	29	30.09	30.18
10	OVC	005		40	39	40	97	7	06	30.23	30.32	10	OVC	050		10.00		43	21	35	42	7	30	30.13	30.22
13	OVC	003		41	40	41	96	8	04	30.17	30.26	13	OVC	050		10.00		45	24	37	44	6	VR	30.14	30.23
16	OVC	005		41	40	41	96	10	04	30.10	30.19	16	OVC	040		10.00		44	29	38	55	9	33	30.15	30.24
19	OVC	003		42	41	42	96	7	06	30.08	30.17	19	CLR	NC		10.00		38	30	35	73	7	28	30.20	30.29
22	OVC	001		41	41	41	100	8	05	30.03	30.12	22	SCT	NC		10.00		37	31	35	79	5	30	30.29	30.38

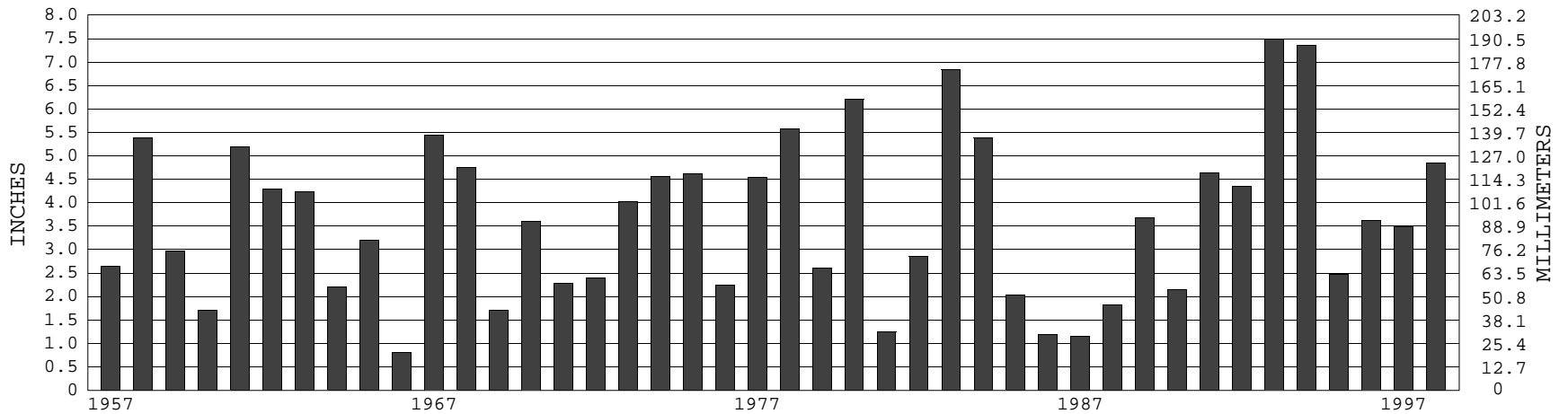
WILMINGTON, DE MARCH TEMPERATURES



+ Extreme Max. ● Mean Max. ▲ Mean × Mean Min. ◆ Extreme Min.

Long-Term (1957-1998) Mean: 42.2 1961-1990 Normal: 42.7

WILMINGTON, DE MARCH PRECIPITATION



Long-Term (1957-1998) Mean Monthly Total: 3.67

1961-1990 Normal: 3.43



**MARCH 1998
WILMINGTON, DE**

LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

I certify that this is an official publication of the National Oceanic and Atmospheric Administration (NOAA). It is compiled using information from weather observing sites operated by NOAA – National Weather Service / Department Of Transportation – Federal Aviation Administration and received at the National Climatic Data Center (NCDC), Asheville, North Carolina 28801.

DIRECTOR

NOTICE

Effective July 1, 1996, the National Weather Service & Federal Aviation Administration began using the METAR format for Hourly Observations.

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