



# APRIL 2000

## 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): 93 Feet  
 Time Zone: EASTERN WBAN: 13781 ISSN #: 0198-117X

APRIL 2000  
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									
																			SPEED	DIR	SPEED	DIR								
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	65	34	50	2	36	44	15	0	BR FU				0.00	30.11	30.21	4.6	14	6.0	21	15	17	16	01							
02	67	47	57	9	46	51	8	0	RA				T	29.96	30.06	10.8	20	11.3	34	21	28	20	02							
03	72	57	65	17	58	60	0	0	RA BR HZ				0.15	29.76	29.85	7.4	19	8.8	23	21	18	22	03							
04	67	43	55	6	50	54	10	0	RA BR				0.07	29.46	29.56	10.5	24	14.4	37	29	32	29	04							
05	51	39	45	-4	26	37	20	0					0.00	29.73	29.83	12.4	27	12.9	38	27	31	27	05							
06	74	38	56	7	35	47	9	0	RA				T	29.61	29.70	8.7	22	11.7	34	26	26	26	06							
07	66	45	56	7	38	48	9	0					0.00	29.84	29.93	3.2	13	7.7	25	15	22	15	07							
08	77	41	59	9	47	53	6	0	RA BR				0.27	29.52	29.61	10.0	22	17.3	40	19	33	29	08							
09	51	31*	41*	-9	26	35	24	0	RA SN FG BR HZ				0.26	29.64	29.74	20.0	28	20.6	48*	25	38*	28	09							
10	59	39	49	-1	27	40	16	0	RA				T	30.05	30.15	11.5	27	12.9	36	28	28	28	10							
11	59	43	51	0	39	45	14	0	RA				0.05	30.13	30.23	10.0	06	10.4	22	07	20	05	11							
12	53	37	45	-6	33	42	20	0	BR HZ				0.00	30.17	30.27	11.8	32	12.7	33	31	26	30	12							
13	50	33	42	-9	25	36	23	0					0.00	30.40	30.50	3.7	08	8.9	20	15	17	15	13							
14	58	32	45	-7	37	43	20	0	RA				T	30.28	30.38	4.7	14	6.4	20	14	18	15	14							
15	62	47	55	3	55	55	10	0	RA FG+ BR				0.43	30.03	30.13	2.6	06	4.3	10	04	9	05	15							
16	77*	58	68*	16	59	61	0	3	TS TSRA RA FG+ BR HZ				0.44	29.85	29.95	3.9	25	6.5	20	05	17	04	16							
17	62	43	53	0	46	47	12	0	RA BR				0.80	29.96	30.06	15.2	06	15.4	29	07	24	06	17							
18	48	42	45	-8	41	43	20	0	RA BR				0.01	29.89	29.99	20.0	04	20.6	36	05	29	04	18							
19	64	45	55	2	44	48	10	0	RA				T	29.92	30.02	8.8	02	10.1	26	02	22	03	19							
20	63	46	55	2	48	51	10	0					0.00	29.93	30.02	7.3	15	8.7	29	14	25	14	20							
21	57	47	52	-2	51	52	13	0	RA BR				0.69	29.58	29.68	6.2	06	10.9	24	15	21	14	21							
22	55	47	51	-3	45	48	14	0	RA BR				0.01	29.50	29.59	9.1	32	9.4	20	32	17	31	22							
23	55	44	50	-5	39	45	15	0					0.00	29.62	29.71	15.2	30	15.3	29	30	24	30	23							
24	68	41	55	0	39	48	10	0					0.00	29.75	29.85	6.9	29	7.9	23	28	18	28	24							
25	56	44	50	-5	38	45	15	0	RA				0.03	29.79	29.89	12.2	06	12.6	26	05	21	05	25							
26	56	35	46	-10	37	42	19	0	RA BR				0.06	29.92	30.02	4.6	11	8.6	24	15	21	15	26							
27	47	42	45	-11	41	43	20	0	RA BR				0.06	29.93	30.03	6.4	13	7.3	16	16	14	16	27							
28	61	44	53	-3	44	48	12	0	BR HZ				0.00	29.85	29.95	3.5	16	4.6	20	15	17	15	28							
29	71	42	57	0	41	49	8	0	BR				0.00	29.82	29.92	4.0	35	8.5	26	36	21	01	29							
30	67	46	57	0	32	46	8	0	BR				0.00	29.95	30.05	9.5	32	10.3	36	31	29	32	30							
< MONTHLY AVERAGES											TOTALS-->				3.33	29.86	29.96	1.3	31	10.8	<- MONTHLY AVERAGES									
-1.3											0.6				-.3				<----- DEPARTURE FROM NORMAL ----->				-.06				SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3			
DEGREE DAYS										GREATEST 24-HR PRECIPITATION: 0.90				DATE: 16-17				SEA LEVEL PRESSURE				DATE TIME								
MONTHLY TOTAL DEPARTURE										SEASON TO DATE TOTAL DEPARTURE				GREATEST 24-HR SNOWFALL:				DATE:				MAXIMUM : 30.59 13 0951								
HEATING: 390 6 4428 -387										GREATEST SNOW DEPTH:				DATE:				MINIMUM : 29.46 08 1551												
COOLING: 3 3 3 3										NUMBER OF DAYS WITH				MAXIMUM TEMP ≥ 90: 0				MINIMUM TEMP ≤ 32: 2				PRECIPITATION ≥ 0.01 INCH: 14								
														MAXIMUM TEMP ≤ 32: 0				MINIMUM TEMP ≤ 0: 0				PRECIPITATION ≥ 0.10 INCH: 7								
														THUNDERSTORMS: 1				HEAVY FOG: 2				SNOWFALL ≥ 1.0 INCH: :								

# HOURLY PRECIPITATION

(WATER EQUIVALENT IN INCHES)

# WILMINGTON, DE

APRIL 2000 ILG WBAN # 13781

DATE	FOR HOUR (LST) ENDING AT												DATE	FOR HOUR (LST) ENDING AT												DATE	Sum if Different (See Note)	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												01			0.00	
02				T									02								T				02			T	
03					0.01								03										T		03			0.15	
04	T		0.01		0.01	T	0.01	0.01	0.02	T			04	T	T	T	T	0.01					0.02	0.13	04			0.07	
05													05												05			0.00	
06			T										06												06			T	
07													07												07			0.00	
08													08				T	T	T	0.08	0.06	0.05	0.02	0.05	08	0.26		0.27	
09	0.05	0.07	0.07	0.04	0.02	T	0.01	0.01	T				09												09	0.27		0.26	
10				T									10												10			T	
11					T	0.01	T						11					T	T	0.02	0.01	0.01	T	T	11			0.05	
12													12												12			0.00	
13													13												13			0.00	
14													14			T									14			T	
15				0.01	0.02	T	0.01		0.04	T	0.01	0.01	15	0.09	0.06	0.01	0.01	T	0.01	0.05	0.02	T	0.01	0.01	0.06	15			0.43
16	0.01	0.08	T		T	T	0.02	0.17	0.02	0.01	0.01	0.02	16								0.03	T	T	0.09	16	0.43		0.44	
17	0.03	0.06	0.17	0.03	T	0.01	0.01	0.11	0.10	0.02	0.01	0.02	17	0.04	0.06	0.03	0.01	0.05	0.01	T	0.01	0.01	0.01	T	17	0.81		0.80	
18		T				T	0.01	T					18												18			0.01	
19	T	T											19												19			T	
20													20												20			0.00	
21		T	T	0.01	0.01	T	T	T				0.09	21	0.02	0.01	T	0.25	T	T		0.20	0.06	0.04	T	21			0.69	
22		T	0.01										22												22			0.01	
23													23												23			0.00	
24													24												24			0.00	
25												0.02	25	T	0.01			T	T						25			0.03	
26													26									T	0.05	0.01	T	26			0.06
27	T												27	0.03	0.01	0.01	T		T	T					27			0.06	
28													28												28			0.00	
29													29												29			0.00	
30													30												30			0.00	

### MAXIMUM SHORT DURATION PRECIPITATION (See Note)

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 : 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

APRIL 2000

ILG

WBAN # 13781

HOUR (LST)	SKY COVER		CEILING 100'S OF FT	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE ° F				WIND		PRESSURE (INCHES, HG)		HOUR (LST)	SKY COVER		CEILING 100'S OF FT	SATELLITE		VISIBILITY (MILES)	WEATHER	TEMPERATURE ° F				WIND		PRESSURE (INCHES, HG)			
	DRY BULB	DEW POINT		WET BULB	RELATIVE HUMIDITY (PCT)			SPEED (MPH)	DIRECTION TENS OF DEG	STATION	SEA LEVEL	DRY BULB	DEW POINT	WET BULB	RELATIVE HUMIDITY (PCT)		SPEED (MPH)	DIRECTION TENS OF DEG		STATION	SEA LEVEL												
SUNRISE: 0546								APR 01	SUNSET: 1827								SUNRISE: 0537								APR 07	SUNSET: 1833							
01	CLR	NC				10.00		45	28	38	52	0	00	30.09	30.19	01	CLR	NC				10.00		57	29	45	34	6	34	29.74	29.84		
04	CLR	NC				10.00		38	32	36	79	3	03	30.10	30.20	04	CLR	NC				10.00		52	33	44	49	5	28	29.83	29.93		
07	CLR	NC				10.00		37	34	36	89	3	31	30.16	30.26	07	CLR	NC				10.00		50	39	45	66	3	29	29.92	30.02		
10	CLR	NC				10.00		54	27	43	35	5	15	30.19	30.29	10	CLR	NC				10.00		60	35	48	39	5	01	29.95	30.04		
13	CLR	NC				10.00		60	34	48	38	10	13	30.14	30.24	13	CLR	NC				10.00		64	34	50	33	6	VR	29.91	30.01		
16	CLR	NC				6.00	FU	62	36	50	38	13	15	30.05	30.15	16	CLR	NC				10.00		64	39	52	40	20	15	29.84	29.94		
19	CLR	NC				10.00		52	39	46	61	8	14	30.07	30.16	19	CLR	NC				10.00		62	36	50	38	13	11	29.78	29.88		
22	CLR	NC				5.00	BR	49	46	48	90	0	00	30.08	30.18	22	CLR	NC				10.00		56	47	51	72	6	08	29.73	29.83		
SUNRISE: 0544								APR 02	SUNSET: 1828								SUNRISE: 0535								APR 08	SUNSET: 1834							
01	CLR	NC				10.00		47	42	45	83	6	18	30.06	30.16	01	CLR	NC				7.00		53	51	52	93	7	12	29.63	29.72		
04	CLR	NC				10.00		47	41	44	80	3	15	30.03	30.13	04	CLR	NC				10.00		62	52	56	70	15	20	29.57	29.66		
07	CLR	NC				10.00		52	42	47	69	7	20	30.02	30.12	07	CLR	NC				10.00		62	50	55	65	16	19	29.58	29.68		
10	CLR	NC				10.00		58	41	50	54	13	18	29.99	30.09	10	CLR	NC				10.00		71	49	59	46	20	19	29.54	29.64		
13	FEW	NC				10.00		67	42	54	41	21	22	29.93	30.03	13	CLR	NC				10.00		74	49	60	41	22	20	29.47	29.56		
16	BKN	070				10.00		65	49	56	56	24	21	29.88	29.98	16	BKN	080				10.00		75	48	60	39	20	18	29.37	29.47		
19	OVC	027				10.00		60	52	56	75	15	20	29.90	30.00	19	OVC	046				10.00	-RA	52	44	48	75	18	29	29.51	29.61		
22	OVC	025				10.00		58	54	56	87	7	21	29.91	30.01	22	OVC	075				10.00	-RA	45	43	44	93	13	31	29.51	29.61		
SUNRISE: 0543								APR 03	SUNSET: 1829								SUNRISE: 0534								APR 09	SUNSET: 1835							
01	OVC	017				10.00		59	55	57	87	7	22	29.87	29.97	01	OVC	017				9.00	-RA	39	31	36	73	14	30	29.46	29.55		
04	OVC	011				7.00		59	56	57	90	3	20	29.85	29.95	04	OVC	011				1.00	-SN BR	33	32	33	96	18	29	29.46	29.56		
07	OVC	013				5.00	BR	58	56	57	93	9	16	29.80	29.90	07	OVC	009				0.50	SN FG	32	30	31	92	17	29	29.55	29.65		
10	OVC	013				7.00		62	58	60	86	10	25	29.83	29.93	10	CLR	NC				10.00		36	24	32	62	21	28	29.61	29.71		
13	OVC	018				7.00		64	58	60	81	9	15	29.78	29.88	13	CLR	NC				4.00	HZ	48	20	37	33	25	26	29.65	29.74		
16	OVC	033				10.00		71	59	64	66	16	19	29.71	29.81	16	FEW	NC				10.00		51	20	39	29	29	28	29.66	29.76		
19	BKN	036				10.00		65	59	61	81	8	16	29.70	29.80	19	CLR	NC				10.00		45	22	36	40	24	26	29.77	29.87		
22	BKN	100				6.00	BR	60	59	59	96	7	15	29.62	29.72	22	CLR	NC				10.00		41	28	36	60	15	26	29.84	29.94		
SUNRISE: 0541								APR 04	SUNSET: 1830								SUNRISE: 0532								APR 10	SUNSET: 1836							
01	SCT	NC				6.00	BR	60	58	59	93	6	22	29.51	29.61	01	BKN	100				10.00		40	32	37	73	10	24	29.88	29.97		
04	OVC	065				10.00		66	59	62	78	21	19	29.41	29.51	04	OVC	065				10.00	-RA	42	33	38	71	16	27	29.93	30.03		
07	OVC	065				10.00		61	58	59	90	8	17	29.44	29.54	07	CLR	NC				10.00		42	31	38	65	13	25	30.03	30.13		
10	OVC	015				10.00		63	60	61	90	16	20	29.43	29.53	10	CLR	NC				10.00		49	21	38	33	22	30	30.07	30.16		
13	OVC	035				10.00	-RA	63	57	60	81	22	22	29.40	29.50	13	CLR	NC				10.00		55	25	43	31	20	25	30.06	30.16		
16	BKN	065				10.00	-RA	57	49	53	75	10	26	29.42	29.52	16	CLR	NC				10.00		59	23	44	25	23	29	30.05	30.15		
19	OVC	095				10.00		57	37	48	47	12	26	29.48	29.57	19	CLR	NC				10.00		53	25	42	34	6	32	30.12	30.22		
22	CLR	NC				10.00		47	33	41	59	14	28	29.58	29.68	22	CLR	NC				10.00		48	30	40	50	7	36	30.18	30.28		
SUNRISE: 0540								APR 05	SUNSET: 1831								SUNRISE: 0531								APR 11	SUNSET: 1837							
01	FEW	NC				10.00		42	30	37	62	9	27	29.63	29.73	01	SCT	NC				10.00		48	32	41	54	3	15	30.23	30.32		
04	OVC	044				10.00		41	28	36	60	9	26	29.65	29.75	04	OVC	065				10.00		46	26	38	46	13	06	30.25	30.35		
07	CLR	NC				10.00		40	23	34	51	15	26	29.72	29.82	07	BKN	090				10.00		43	33	39	68	9	06	30.24	30.34		
10	BKN	055				10.00		43	21	35	42	18	26	29.77	29.86	10	CLR	NC				10.00		48	38	43	68	13	06	30.22	30.32		
13	BKN	060				10.00		47	23	38	39	24	27	29.75	29.85	13	FEW	NC				10.00		57	42	50	58	14	06	30.11	30.21		
16	FEW	NC				10.00		50	24	40	36	21	26	29.74	29.84	16	CLR	NC				10.00		57	45	51	64	6	09	30.05	30.14		
19	CLR	NC				10.00		46	25	38	44	6	31	29.76	29.86	19	OVC	070				10.00	-RA	51	45	48	80	10	05	30.02	30.12		
22	CLR	NC				10.00		42	29	37	60	3	18	29.79	29.89	22	OVC	080				10.00	-RA	47	44	46	90	7	07	30.03	30.12		
SUNRISE: 0538								APR 06	SUNSET: 1832								SUNRISE: 0529								APR 12	SUNSET: 1838							
01	CLR	NC				10.00		41	30	37	65	5	17	29.79	29.89	01	OVC	090				6.00	BR	46	44	45	93	5	15	29.96	30.06		
04	OVC	100				10.00		42	36	39	79	0	00	29.75	29.85	04	OVC	043				5.00	BR	47	45	46	93	9	30	29.99	30.09		
07	FEW	NC				10.00		48	39	44	71	15	15	29.66	29.76	07	BKN	080				4.00	HZ	50	44	47	80	15	31	30.06	30.15		
10	CLR	NC				10.00		58	38	48	48	14	20	29.59	29.68	10	SCT	NC				10.00		50	35	43	57	20	32	30.16	30.26		
13	CLR	NC				10.00		66	39	52	37	21	21	29.47	29.57	13	FEW	NC				10.00		50	30	42	46	18	31	30.19	30.29		
16	CLR	NC				10.00		72	44	57	37	16	21	29.43	29.53	16	CLR	NC				10.00		52	25	41	35	22	31	30.21	30.31		
19	CLR	NC				10.00		72	28	51	20	18	27	29.51	29.61	19	CLR	NC				10.00		46	22	37	38	15	31	30.30	30.40		
22	CLR	NC				10.00		62	26	46	25	9	27	29.66	29.76	22	CLR	NC				10.00		41	22	34	47	8	01	30.37	30.46		

# OBSERVATIONS AT 3-HOURLY INTERVALS

# WILMINGTON, DE

APRIL 2000

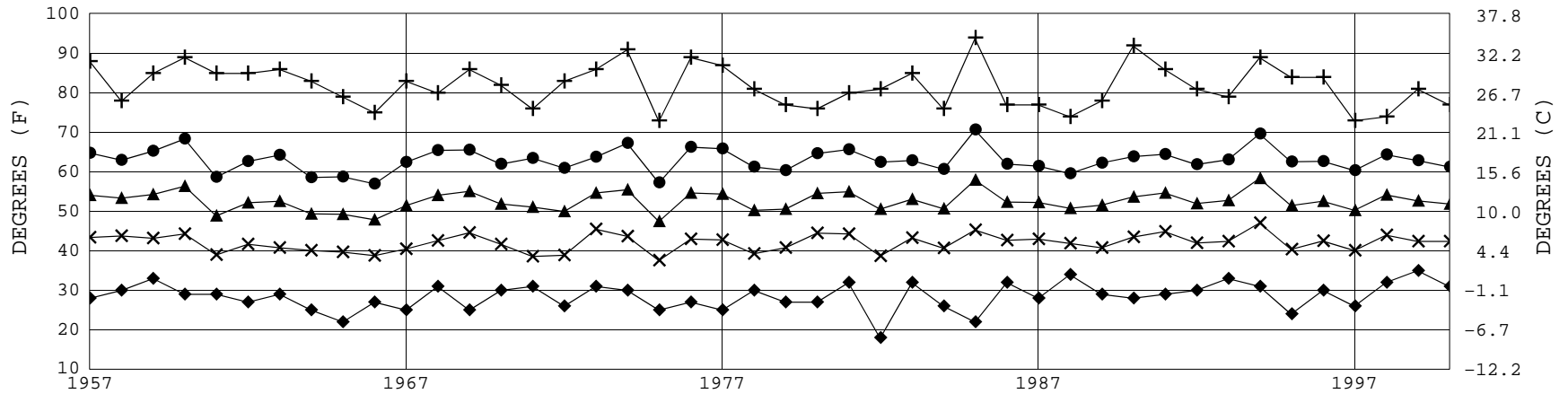
ILG

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)		
	DRY BULB	DEW POINT		WET BULB	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							
<b>SUNRISE: 0527    APR 13    SUNSET: 1839</b>																																
01	CLR	NC				10.00		35	25	31	67	5	33	30.42	30.52	01	OVC	018					9.00	-RA	45	40	43	83	15	02	29.88	29.98
04	CLR	NC				10.00		36	22	31	57	14	36	30.41	30.50	04	OVC	016				10.00		46	40	43	79	14	01	29.88	29.97	
07	CLR	NC				10.00		39	23	33	53	10	04	30.47	30.57	07	OVC	014				10.00		46	41	44	83	14	01	29.91	30.01	
10	CLR	NC				10.00		44	22	36	41	9	07	30.50	30.59	10	OVC	014				10.00		48	42	45	80	13	36	29.96	30.06	
13	CLR	NC				10.00		48	21	38	34	3	VR	30.42	30.52	13	OVC	030				10.00		57	44	50	62	9	34	29.92	30.02	
16	CLR	NC				10.00		49	27	40	43	13	15	30.35	30.44	16	BKN	038				10.00		63	48	55	58	9	02	29.89	29.98	
19	CLR	NC				10.00		44	31	39	60	13	16	30.35	30.45	19	CLR	NC				10.00		60	47	53	62	8	05	29.92	30.02	
22	CLR	NC				10.00		41	30	37	65	8	13	30.35	30.45	22	CLR	NC				10.00		53	46	50	77	3	11	29.95	30.05	
<b>SUNRISE: 0526    APR 14    SUNSET: 1840</b>																																
01	CLR	NC				10.00		38	31	35	76	0	00	30.33	30.43	01	CLR	NC				10.00		47	46	47	97	0	00	29.98	30.08	
04	CLR	NC				10.00		38	31	35	76	0	00	30.32	30.42	04						10.00										
07	CLR	NC				9.00		40	34	37	79	0	00	30.34	30.44	07	CLR	NC				10.00		52	46	49	80	5	17	30.00	30.10	
10	BKN	055				10.00		50	29	41	44	6	VR	30.35	30.44	10	CLR	NC				10.00		58	48	53	70	3	VR	29.99	30.09	
13	OVC	060				10.00		55	31	44	40	3	18	30.29	30.38	13	CLR	NC				10.00		63	51	56	65	13	15	29.93	30.03	
16	CLR	NC				10.00		57	41	49	55	17	15	30.23	30.33	16	BKN	041				10.00		61	49	55	65	14	16	29.88	29.98	
19	CLR	NC				10.00		51	44	48	77	13	16	30.23	30.33	19	OVC	046				10.00		53	49	51	86	15	16	29.86	29.96	
22	CLR	NC				10.00		50	45	48	83	3	16	30.20	30.30	22	OVC	046				10.00		49	46	47	90	12	15	29.87	29.96	
<b>SUNRISE: 0525    APR 15    SUNSET: 1841</b>																																
01	BKN	016				10.00		49	45	47	86	5	36	30.16	30.25	01	OVC	008				10.00		49	46	47	90	13	12	29.80	29.89	
04	OVC	007				4.00	RA BR	51	48	50	89	6	04	30.10	30.19	04	OVC	045				10.00	-RA	50	48	49	93	8	11	29.71	29.80	
07	OVC	003				1.00	BR	51	50	51	96	6	06	30.10	30.20	07	OVC	007				10.00		54	52	53	93	16	14	29.66	29.75	
10	OVC	003				5.00	-RA BR	54	53	53	97	3	07	30.08	30.18	10	OVC	007				8.00		56	54	55	93	7	12	29.59	29.69	
13	OVC	020				1.50	+RA BR	58	57	57	97	5	23	30.05	30.15	13	OVC	005				3.00	BR	56	56	56	100	7	05	29.53	29.62	
16	BKN	005				4.00	-RA BR	62	60	61	93	0	00	29.99	30.08	16	OVC	014				5.00	-RA BR	55	54	54	96	14	03	29.46	29.55	
19	OVC	003				1.50	RA BR	61	60	60	97	3	02	29.95	30.05	19	OVC	007				10.00	-RA					16	01			
22	OVC	001				1.75	BR	60	59	59	96	5	09	29.92	30.01	22	OVC	005				10.00	-RA	48	47	47	96	8	34	29.50	29.60	
<b>SUNRISE: 0523    APR 16    SUNSET: 1842</b>																																
01	OVC	003				4.00	-RA BR	59	59	59	100	7	02	29.84	29.93	01	OVC	005				10.00		47	46	46	97	13	34	29.46	29.56	
04	OVC	002				2.50	BR	58	58	58	100	6	30	29.81	29.91	04	OVC	010				10.00		47	45	46	93	10	34	29.44	29.54	
07	OVC	008				2.00	-RA BR	59	59	59	100	5	26	29.86	29.96	07	OVC	010				10.00		47	45	46	93	7	32	29.49	29.59	
10	CLR	NC				5.00	BR	62	60	61	93	6	23	29.88	29.98	10	OVC	016				10.00		51	45	48	80	12	35	29.49	29.59	
13	CLR	NC				10.00		73	61	66	66	10	24	29.84	29.94	13	OVC	025				10.00		53	45	49	74	9	31	29.50	29.59	
16	CLR	NC				10.00		76	60	66	58	12	21	29.79	29.89	16	OVC	026				10.00		55	46	50	72	10	31	29.49	29.59	
19	FEW	NC				10.00		66	56	60	70	10	08	29.87	29.96	19	OVC	035				10.00		53	45	49	74	6	31	29.52	29.62	
22	OVC	100				8.00	-RA	62	60	61	93	5	32	29.90	30.00	22	OVC	028				10.00		52	44	48	75	13	31	29.54	29.64	
<b>SUNRISE: 0522    APR 17    SUNSET: 1843</b>																																
01	OVC	090				8.00	-RA	62	58	60	86	12	06	29.91	30.01	01	OVC	026				10.00		48	41	45	77	13	30	29.56	29.66	
04	OVC	030				6.00	RA BR	54	50	52	87	17	07	29.92	30.02	04	OVC	049				10.00		45	38	42	77	14	30	29.56	29.66	
07	OVC	015				6.00	RA BR	49	46	47	90	16	06	30.01	30.10	07	OVC	037				10.00		46	37	42	71	17	30	29.60	29.70	
10	OVC	010				10.00	-RA	48	45	47	89	18	07	30.00	30.09	10	OVC	030				10.00		51	40	46	66	17	29	29.62	29.72	
13	OVC	008				5.00	-RA BR	48	46	47	93	13	08	29.98	30.07	13	OVC	038				10.00		53	39	46	59	17	30	29.61	29.71	
16	OVC	010				5.00	RA BR	46	44	45	93	17	06	29.96	30.05	16	OVC	045				10.00		55	40	48	57	18	30	29.60	29.70	
19	OVC	006				5.00	-RA BR	45	43	44	93	15	06	29.94	30.04	19	OVC	043				10.00		52	40	46	64	13	30	29.64	29.73	
22	OVC	008				7.00	-RA	44	42	43	93	17	05	29.95	30.05	22	OVC	040				10.00		51	40	46	66	13	32	29.68	29.77	
<b>SUNRISE: 0520    APR 18    SUNSET: 1844</b>																																
01	OVC	008				9.00		42	40	41	92	20	04	29.91	30.01	01	CLR	NC				10.00		47	38	43	71	7	27	29.69	29.79	
04	OVC	008				6.00	BR	42	40	41	92	21	05	29.87	29.97	04	CLR	NC				10.00		43	38	41	82	7	26	29.72	29.82	
07	OVC	008				4.00	-RA BR	42	41	42	96	21	05	29.91	30.01	07	CLR	NC				10.00		48	39	44	71	9	28	29.78	29.87	
10	OVC	008				6.00	BR	44	42	43	93	24	05	29.91	30.01	10	CLR	NC				10.00		59	37	48	44	12	32	29.79	29.89	
13	OVC	010				10.00		45	41	43	86	25	04	29.90	30.00	13	CLR	NC				10.00		64	40	52	41	10	30	29.76	29.86	
16	OVC	018				10.00		48	41	45	77	15	03	29.86	29.96	16	CLR	NC				10.00		66	39	52	37	10	30	29.74	29.84	
19	OVC	018				10.00		47	41	44	80	23	05	29.88	29.98	19	CLR	NC				10.00		61	41	51	48	6	23	29.75	29.85	
22	OVC	018				10.00		46	40	43	79	20	02	29.88	29.98	22	CLR	NC				10.00		57	41	49	55	3	30	29.77	29.87	



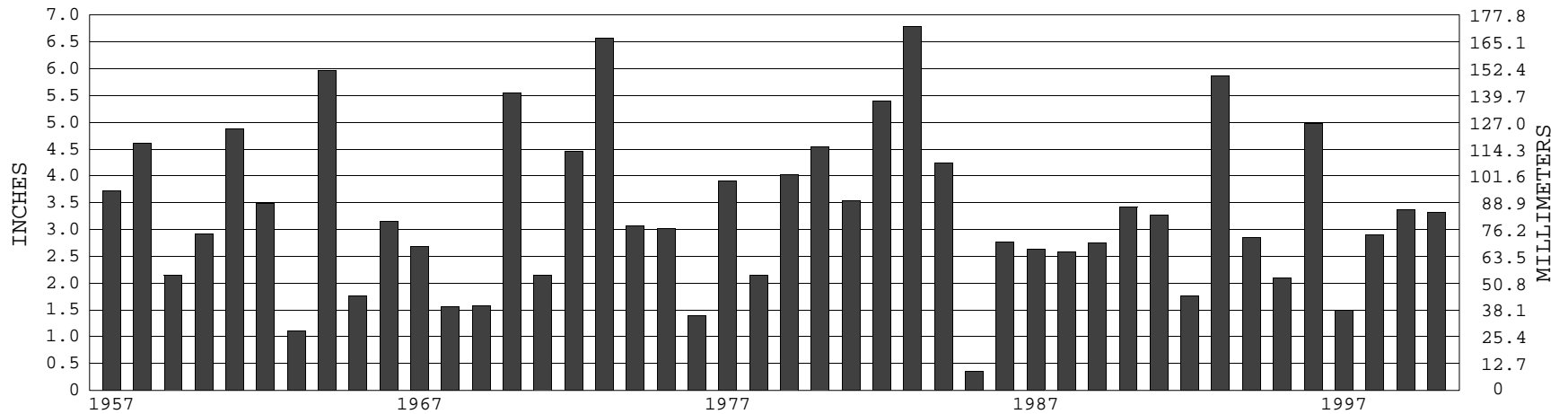
### WILMINGTON, DE APRIL TEMPERATURES



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

Long-Term (1957-2000) Mean: 52.6      1961-1990 Normal: 52.2

### WILMINGTON, DE APRIL PRECIPITATION



Long-Term (1957-2000) Mean Monthly Total: 3.34

1961-1990 Normal: 3.39



APRIL 2000  
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

NCDC now offers an annual online subscription for the **Edited Local Climatological Data Publication**. When you purchase this subscription service, you will have **immediate online access** to all previous publications back to July 1996 and all publications thereafter until the expiration of the subscription. Your subscription is valid for one year after purchase. **The total cost is \$24 for online delivery (including back issues) compared to \$32 for offline delivery.** To order this and other subscriptions online with your credit card, go to: [www/ncdc.noaa.gov/mpp.html](http://www/ncdc.noaa.gov/mpp.html) and choose subscriptions.

We welcome your questions or comments, please contact us at  
828–271–4800 (voice), 828–271–4876 (fax),  
828–271–4010(TDD)  
or [orders@ncdc.noaa.gov](mailto:orders@ncdc.noaa.gov)  
Local Climatological Data is available at [www.ncdc.noaa.gov](http://www.ncdc.noaa.gov)

For address correction, please return a photocopy of this page to Subscription Services indicating changes

NATIONAL CLIMATIC DATA CENTER  
151 PATTON AVE RM 120  
ASHEVILLE, NC 28801 –5001

OFFICIAL BUSINESS. PENALTY FOR PRIVATE USE \$300

FIRST CLASS  
POSTAGE AND FEES PAID  
NOAA  
PERMIT G–19