

Monthly Station Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971 - 2000

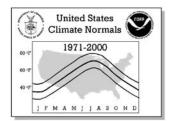




31 NORTH CAROLINA



NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE
NATIONAL CLIMATIC DATA CENTER
ASHEVILLE, NC



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA Page 2

(This Page Intentionally Left Blank)

United States Climate Normals 1971-2000 J F M A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

Page 3

NOTES

Product Description:

This Climatography includes 1971-2000 normals of monthly and annual maximum, minimum, and mean temperature (degrees F), monthly and annual total precipitation (inches), and heating and cooling degree days (base 65 degrees F). Normals stations include both National Weather Service Cooperative Network and Principal Observation (First-Order) locations in the 50 states, Puerto Rico, the Virgin Islands, and Pacific Islands.

Abbreviations:

No. = Station Number in State Map

WBAN ID = Weather Bureau Army Navy ID, if assigned

Elements = Input Elements (X=Maximum Temperature,

N=Minimum Temperature, P=Precipitation)

Call = 3-Letter Station Call Sign, if assigned

MAX = Normal Maximum Temperature (degrees Fahrenheit)

MEAN = Average of MAX and MIN (degrees Fahrenheit)

MIN = Normal Minimum Temperature (degrees Fahrenheit)

HDD = Total Heating Degree Days (base 65 degrees Fahrenheit)

CDD = Total Cooling Degree Days (base 65 degrees Fahrenheit)

Latitude = Latitude in degrees, minutes, and hemisphere (N=North, S=South) COOP ID = Cooperative Network ID (1:2=State ID, 3:6=Station Index) Longitude = Longitude in degrees, minutes, and hemisphere (W=West, E=East)

Elev = Elevation in feet above mean sea level

Flag 1 = * if a published Local Climatological Data station

Flag 2 = + if WMO Fully Qualified (see *Note* below)

HIGHEST MEAN/YEAR = Maximum Mean Monthly Value/Year, 1971-2000

MEDIAN = Median Mean Monthly Value/Year, 1971-2000

LOWEST MEAN/YEAR = Minimum Mean Monthly Value/Year, 1971-2000

MAX OBS TIME ADJUSTMENT = Add to MAX to Get Midnight Obs. Schedule MIN OBS TIME ADJUSTMENT = Add to MIN to Get Midnight Obs. Schedule

Note: In 1989, the World Meteorological Organization (WMO) prescribed standards of data completeness for the 1961-1990 WMO Standard Normals. For full qualification, no more than three consecutive year-month values can be missing for a given month or no more than five overall values can be missing for a given month (out of 30 values). Stations meeting these standards are indicated with a '+' sign in Flag 2. Otherwise, stations are included in the normals if they have at least 10 year-month values for each month and have been active since January 1999 or were a previous normals station.

Map Legend: Numbers correspond to 'No.' in Station Inventory; Shaded Circles indicate Temperature and Precipitation Stations, Triangles (Point Up) indicate Precipitation-Only Stations, Triangles (Point Down) indicate Temperature-Only Stations, and Hexagons indicate stations with Flag 1 = *.

Computational Procedures:

A climate normal is defined, by convention, as the arithmetic mean of a climatological element computed over three consecutive decades (WMO,1989). Ideally, the data record for such a 30-year period should be free of any inconsistencies in observational practices (e.g., changes in station location, instrumentation, time of observation, etc.) and be serially complete (i.e., no missing values). When present, inconsistencies can lead to a nonclimatic bias in one period of a station's record relative to another, yielding an "inhomogeneous" data record. Adjustments and estimations can make a climate record "homogeneous" and serially complete, and allow a climate normal to be calculated simply as the average of the 30 monthly values.

The methodology employed to generate the 1971-2000 normals is not the same as in previous normals, as it addresses inhomogeneity and missing data value problems using several steps. The technique developed by Karl et al. (1986) is used to adjust monthly maximum and minimum temperature observations of conterminous U.S. stations to a consistent midnight-to-midnight schedule. All monthly temperature averages and precipitation totals are cross-checked against archived daily observations to ensure internal consistency. Each monthly observation is evaluated using a modified quality control procedure (Peterson et al., 1998), where station observation departures are computed, compared with neighboring stations, and then flagged and estimated where large differences with neighboring values exist. Missing or discarded temperature and precipitation observations are replaced using a weighting function derived from the observed relationship between a candidate's monthly observations and those of up to 20 neighboring stations whose observations are most strongly correlated with the candidate site. For temperature estimates, neighboring stations were selected from the U.S. Historical Climatology Network (USHCN; Karl et al. 1990). For precipitation estimates, all available stations were potential neighbors, maximizing station density for estimating the more spatially variable precipitation values.

Peterson and Easterling (1994) and Easterling and Peterson (1995) outline the method for adjusting temperature inhomogeneities. This technique involves comparing the record of the candidate station with a reference series generated from neighboring data. The reference series is reconstructed using a weighted average of first difference observations (the difference from one year to the next) for neighboring stations with the highest correlation with the candidate. The underlying assumption behind this methodology is that temperatures over a region have similar tendencies in variation. If this assumption is violated, the potential discontinuity is evaluated for statistical significance. Where significant discontinuities are detected, the difference in average annual temperatures before and after the inhomogeneity is applied to adjust the mean of the earlier block with the mean of the latter block of data. Such an evaluation requires a minimum of five years between discontinuities. Consequently, if multiple changes occur within five years or if a change occurs very near the end of the normals period (e.g., after 1995), the discontinuity may not be detectable using this methodology.

The monthly normals for maximum and minimum temperature and precipitation are computed simply by averaging the appropriate 30 values from the 1971-2000 record. The monthly average temperature normals are computed by averaging the corresponding monthly maximum and minimum normals. The annual temperature normals are calculated by taking the average of the 12 monthly normals. The annual precipitation and degree day normals are the sum of the 12 monthly normals. Trace precipitation totals are shown as zero. Precipitation totals include rain and the liquid equivalent of frozen and freezing precipitation (e.g., snow, sleet, freezing rain, and hail). For many NWS locations, indicated with an '*' next to 'HDD' and 'CDD' in the degree day table, degree day normals are computed directly from daily values for the 1971-2000 period. For all other stations, estimated degree day totals are based on a modification of the rational conversion formula developed by Thom (1966), using daily spline-fit means and standard deviations of average temperature as inputs.

Easterling, D.R. and T.C. Peterson, 1995; A new method for detecting and adjusting for undocumented discontinuities in climatological time series. Intl. J. Clim., 15, 369-377. Karl, T.R., C.N. Williams, Jr., P.J. Young, and W.M. Wendland, 1986: A model to estimate the time of observation bias associated with monthly mean maximum, minimum, and mean temperatures for the United States, J. Clim. Appl. Met., 25, 145-160.

Peterson, T.C., and D.R. Easterling, 1994: Creation of homogeneous composite climatological reference series. Intl. J. Clim., 14, 671-679.

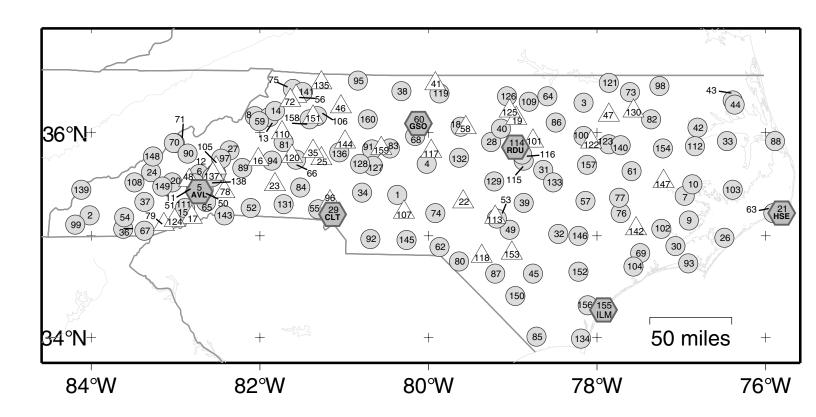
Peterson, T.C., R. Vose, R. Schmoyer, and V. Razuvaev, 1998: Global Historical Climatology Network (GHCN) quality control of monthly temperature data. Intl. J. Clim., 18, 1169-1179. Thom, H.C.S., 1966: Normal degree days above any base by the universal truncation coefficient, Month. Wea. Rev., 94, 461-465.

World Meteorological Organization, 1989: Calculation of Monthly and Annual 30-Year Standard Normals, WCDP-No. 10, WMO-TD/No. 341, Geneva: World Meteorological Organization.

Release Date: Revised 02/2002*

National Climatic Data Center/NESDIS/NOAA, Asheville, North Carolina

31 - NORTH CAROLINA



United States Climate Normals 1971-2000 60 T 19 T A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No.	COOP ID	WRAN ID	Flements	STATION INVEN		l atitude	Longitude	Flev	Flag 1	Flag 2	
1	310090	VVB/((1)	XNP	ALBEMARLE	Odii		80 12 W	610	i iug i	+	
2	310184									+	
3	310241		XNP	ANDREWS ARCOLA ASHEBORO 2 W ASHEVILLE RGNL AP		36 17 N	77 59 W	330		+	
4	310286		XNP	ASHEBORO 2 W		35 42 N	79 50 W	870		+	
5		03812	XNP	ASHEVILLE RGNL AP	AVL	35 26 N	82 32 W	2140	*	+	
6 7	310301 310375	13872	XNP XNP	ASHEVILLE		35 36 N	82 32 W 76 47 W	2240		+	
8	310575		XNP	BANNER ELK		36 10 N	81 53 W	3748		+	
9	310576		XNP	BAYBORO 3 E		35 09 N	76 43 W	10			
10	310674		XNP	ASHEVILLE AURORA 6 N BANNER ELK BAYBORO 3 E BELHAVEN 5 SW BENT CREEK		35 30 N	76 41 W	8		+	
11	310724		XNP	BENT CREEK		35 30 N	82 36 W			+	
12 13	310843 310901		XNP XNP	BLACK MOUNTAIN 2 W BLOWING ROCK 1 NW BOONE 1 SE			82 21 W 81 42 W			+	
14	310982		XNP	BOONE 1 SE			81 39 W			·	
15						2 F 1 2 NT	00 40 14				
16	311081		P	BRIDGEWATER HYDRO		35 45 N	81 50 W	1150		+	
17	311174		P	BUCK FOREST		35 11 N	82 37 W				
18 19	311239 311285		XNP P	BURLINGTON FIRE STN #5		36 04 N	79 27 W	660 355		+	
20	311441		XNP	BRIDGEWATER HYDRO BUCK FOREST BURLINGTON FIRE STN #5 BUTNER FILTER PLANT CANTON 1 SW		35 31 N	78 46 W			1	
21		93729	XNP	CADE HATTERAS NWS RIDG	HCL	35 14 N	75 37 W	10	*	+	
22	311515		P	CARTHAGE WATER TR PLT		35 20 N	79 24 W	440		+	
23	311538		P			35 30 N	81 38 W			+	
24 25	311564		XNP P	CATALOOCHEE CATAWBA 3 NNW		35 37 N	83 06 W	900		+	
26	311579 311606		XNP	CEDAR ISLAND		35 45 N 34 59 N	76 18 W	8		+	
27	311624		XNP	CELO 2 S			82 11 W			+	
28	311677		XNP	CHAPEL HILL 2 W		35 55 N	79 05 W	500		+	
29		13881	XNP	CHAPEL HILL 2 W CHARLOTTE DGLAS INTL AP	CLT	35 13 N	80 57 W	728	*	+	
30 31		13754	XNP	CHERRY POINT MCAS		34 54 N 35 38 N	76 53 W	36 300		+	
32	311820 311881		XNP XNP	CLATION WIP		35 36 N		158		+	
33	311956		XNP	COLUMBIA		35 55 N		10		·	
34	311975		XNP	CHERRY POINT MCAS CLAYTON WTP CLINTON 2 NE COLUMBIA CONCORD		35 25 N	80 36 W	690		+	
35	311990		P	CONOVER OXFORD SHOALS		35 49 N	81 12 W	883		+	
36 37	312102		XNP XNP	COWEETA EXP STATION CULLOWHEE DANBURY 5 SE DUNN 4 NW		35 04 N		2249		+	
38	312200 312238		XNP	DANBURY 5 SE			83 11 W 80 09 W	2192 760		+	
39	312500		XNP	DUNN 4 NW		35 19 N	78 41 W	200		+	
40	312515		XNP	DURHAM		36 03 N	78 58 W	400			
41	312631		P	EDEN			79 45 W	678		+	
42 43	312635		XNP XNP	EDEN EDENTON ELIZABETH CITY ELIZABETH CITY AP		36 03 N		20 8		+	
43	312719 312724	13786	XNP	ELIZABETH CITY AD		36 19 N 36 16 N		10		+	
45	312732	13700		ELIZABETHTOWN LOCK 2				60			
46	312740		P	ELKIN			80 52 W	870		+	
47	312827		P	ENFIELD			77 41 W	110		+	
48	312837		P	ENKA			82 39 W			,	
49 50	313017 313101		XNP XNP	FAYETTEVILLE PWC FLETCHER 2 NE			78 52 W 82 29 W	96 2190		+	
51	313101		XNP	FLETCHER 3 W			82 33 W	2070		+	
52	313150		XNP	FOREST CITY 6 SW		35 16 N	81 56 W	990		+	
53	313168		P	FORT BRAGG WATER PLANT			79 01 W	160		+	
54 55	313228		XNP	FRANKLIN 3 W			83 25 W			+	
55 56	313356 313455		XNP P	GASTONIA GLENDALE SPRINGS			81 08 W 81 23 W	700 2910		+	
57	313510	13713	XNP	GOLDSBORO 4 SE	GSB	35 21 N		109		+	
58	313555	-	P	GRAHAM 2 ENE			79 22 W	660		+	
59	313565		XNP	GRANDFATHER MOUNTAIN		36 07 N	81 50 W	5300		+	
60	313630	13723	XNP	GREENSBORO RGNL AP	GSO			897	*	+	
61 62	313638 313784		XNP XNP	GREENVILLE HAMLET			77 24 W 79 42 W	32 350		+	
63	313704		XNP	HATTERAS			75 42 W	15			
64	313969		XNP	HENDERSON 2 NNW			78 25 W	480		+	
65	313976		XNP	HENDERSONVILLE 1 NE			82 27 W			+	
66	314020	03810	XNP	HICKORY RGNL AP	HKY			1143		+	
67 68	314055 314063		XNP XNP	HIGHLANDS HIGH POINT			83 11 W 79 58 W	3840 900		+	
69	314163		XNP	HOFMANN FOREST			79 58 W 77 18 W	44		F	

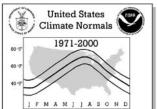
United States Climate Normals 1971-2000 1971-2000 1971-2000

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

					STATION INVENTO							
No.	COOP ID	WBAN ID	Elements	Station Name	C	all	Latitude	Longitude	Elev	Flag 1	Flag 2	
70	314260 314265		XNP	HOT SPRINGS			35 54 N 35 54 N	82 50 W 82 50 W	1396 1480			
71 72	314265		XNP P	HOT SPRINGS 2 IDLEWILD			35 54 N 36 19 N	82 50 W 81 28 W	2900			
73	314456		XNP	JACKSON			36 23 N	77 25 W	130		+	
74	314464		XNP	JACKSON SPRINGS	5 WNW		35 13 N	79 44 W	730		+	
75 76	314496		XNP	JEFFERSON 2 E			36 25 N	81 26 W	2770		+	
76 77	314684 314689		XNP XNP	KINSTON 5 SE KINSTON AG RESEA	ВСН		35 13 N 35 22 N	77 32 W 77 33 W	55 60		+	
78	314764		P	LAKE LURE 2	aton		35 26 N	82 14 W	1040		•	
79	314788		P	LAKE TOXAWAY 2 S	W		35 07 N	82 58 W	3080		+	
80	314860		XNP	LAURINBURG			34 45 N	79 28 W	210		+	
81 82	314938 314962		XNP XNP	LENOIR LEWISTON			35 55 N 36 08 N	81 32 W 77 10 W	1200 50		+	
83	314970		XNP	LEXINGTON			35 51 N	80 16 W	760		+	
84	314996		XNP	LINCOLNTON 4 W			35 28 N	81 20 W	900		+	
85	315116		XNP	LONGWOOD			34 01 N	78 33 W	40		+	
86 97	315123		XNP	LOUISBURG			36 06 N	78 18 W	260 112		+	
87 88	315177 315303		XNP XNP	LUMBERTON MANTEO AP			34 38 N 35 55 N	79 01 W 75 42 W	112		+	
89	315340		XNP	MARION 2 NW			35 40 N	82 02 W	1466		+	
90	315356		XNP	MARSHALL			35 48 N	82 40 W	2000		+	
91	315743		XNP	MOCKSVILLE 5 SE			35 51 N	80 30 W	802		+	
92 93	315771 315830		XNP XNP	MONROE 4 SE MOREHEAD CITY 2	WNW		34 58 N 34 44 N	80 30 W 76 44 W	580 10		+	
94	315838		XNP	MORGANTON			35 44 N	81 40 W	1160		+	
95	315890		XNP	MOUNT AIRY 2 W			36 30 N	80 39 W	1041		+	
96	315913		P	MOUNT HOLLY 4 NE	1		35 20 N	80 59 W	610		+	
97 98	315923 315996		XNP XNP	MOUNT MITCHELL MURFREESBORO			35 45 N 36 27 N	82 17 W 77 05 W	6240 100			
99	316001		XNP	MURPHY 2 NE			35 07 N	84 00 W	1640		+	
100	316044		XNP	NASHVILLE			35 58 N	77 58 W	210			
101	316091		P	NEUSE 2 NE			35 55 N	78 34 W	280		+	
102	316108	93719	XNP	NEW BERN CRAVEN	CO AP E		35 04 N	77 03 W	16			
103 104	316135 893727	93727	XNP XNP	NEW HOLLAND NEW RIVER MCAF			35 27 N 34 42 N	76 13 W 77 23 W	2 16		+	
105	316236	J	P	NORTH FORK 2			35 40 N	82 21 W	2480		+	
106	316256		XNP	NORTH WILKESBORG)		36 10 N	81 09 W	1120		+	
107	316274		P	NORWOOD 1 ENE			35 14 N	80 06 W	290			
108 109	316341 316507		XNP XNP	OCONALUFTEE OXFORD 1 E			35 31 N 36 18 N	83 18 W 78 37 W	2040 500		+	
110	316602		P	PATTERSON			36 00 N	81 34 W	1270		+	
111	316805		XNP	PISGAH FOREST 1	N		35 16 N	82 42 W	2110		+	
112	316853		XNP	PLYMOUTH 5 E			35 52 N	76 39 W	20		+	
113 114	316891 317069	13714 13722	XNP XNP	POPE AFB RALEIGH DURHAM A			35 10 N	79 01 W 78 47 W	218 416	*	_	
115	317074	13166	XNP	RALEIGH 4 SW	K. K.			78 41 W	420		+	
116	317079		XNP	RALEIGH STATE UN	IIV		35 48 N	78 42 W	400		+	
117	317097		P	RANDLEMAN			35 49 N	79 48 W	810		+	
118 119	317165		P XNP	RED SPRINGS 1 SE			34 48 N 36 23 N	79 11 W	180		+	
120	317202 317229		XNP P	REIDSVILLE 2 NW RHODHISS HYDRO F	LANT		36 23 N 35 46 N	79 42 W 81 26 W	890 976		+	
121	317319		XNP	ROANOKE RAPIDS	-		36 29 N	77 40 W	210		+	
122	317395		P	ROCKY MOUNT 6 SW			35 55 N	77 53 W	130		+	
123	317400		XNP	ROCKY MOUNT 8 ES	E		35 54 N	77 41 W	110		+	
124 125	317486 317499		P P	ROSMAN ROUGEMONT			35 09 N 36 13 N	82 50 W 78 51 W	2200 540		+	
126	317516		XNP	ROXBORO 7 ESE			36 21 N	78 51 W	710		+	
127	317615		XNP	SALISBURY			35 41 N	80 29 W	700		+	
128	317618		XNP	SALISBURY 9 WNW			35 42 N	80 37 W	825			
129 130	317656 317727		XNP P	SANFORD 8 NE SCOTLAND NECK			35 32 N 36 13 N	79 03 W 77 23 W	262 6		+	
131	317845		XNP	SHELBY 2 NNE			35 19 N	81 32 W	920		+	
132	317924		XNP	SILER CITY 2 N			35 46 N	79 28 W	610		+	
133	317994		XNP	SMITHFIELD			35 31 N	78 21 W	150		+	
134	318113		XNP	SOUTHPORT 5 N				78 01 W	20		+	
135 136	318158 318292		P XNP	SPARTA 2 SE STATESVILLE 2 NN	Œ		36 29 N 35 49 N	81 06 W 80 53 W	3005 950		+	
137	318442		P	SWANNANOA 2 E	-			82 22 W	2241		•	
138	318448		XNP	SWANNANOA 2 SSE				82 23 W	4320			



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

] F M	AMJJAS	OND									-	ago .
					STATION INVENTO	RY						
No.	COOP ID	WBAN ID I	Elements	Station Name			Latitude	Longitude	Elev	Flag 1	Flag 2	
	318492		XNP	TAPOCO				83 56 W	1110		+	
	318500 318694		XNP XNP	TARBORO 1 S			35 53 N	77 32 W 81 18 W	35 2875		+	
	318706		P	TRANSOU TRENTON			35 24 N		30		+	
	318744		XNP	TRYON				82 14 W	1080		+	
	318778		P	TURNERSBURG			35 54 N	80 49 W	825		+	
	318964		XNP	WADESBORO			34 58 N		480		+	
	319081 319100		XNP P	WARSAW 5 E WASHINGTON 1 E			35 00 N 35 32 N	78 02 W	110 14		+	
	319100		XNP	WATERVILLE 2				83 06 W	1440		+	
149	319147		XNP	WAYNESVILLE 1 E			35 29 N	82 58 W	2658		+	
	319357		XNP	WHITEVILLE 7 NW				78 47 W	90		+	
151 152	319406 319423		P XNP	WILKESBORO WILLARD 4 SW			36 09 N 34 39 N	81 11 W	1178 55		_	
	319427		P	WILLIAM O HUSKE	L&D		34 50 N		30		+	
154	319440		XNP	WILLIAMSTON 1 E			35 51 N		20		+	
	319457	13748	XNP	WILMINGTON NEW H	IANVR AP		34 16 N		30	*	+	
156	319467		XNP	WILMINGTON 7 N			34 19 N		40		+	
157 158	319476 319555		XNP XNP	WILSON 3 SW W KERR SCOTT RES	SERVOTE		35 42 N	77 57 W 81 14 W	110 1070		+	
159	319667		P	YADKIN COLLEGE	,			80 22 W	810		+	
160	319675		XNP	YADKINVILLE 6 E			36 08 N		875		+	

United States Climate Normals 1971-2000 60 T 10 T

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No.	Station Name	Element	JAN	FEB	MAR	APR	TEMP MAY	PERATU JUN	RE NOF JUL	RMALS (AUG	Degree SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
001	ALBEMARLE	MAX	50.5	54.7	62.9	71.6	78.7	85.4	88.9	87.3	81.4	72.3	62.6	53.5	70.8
		MEAN	39.2	42.2	49.8	57.8	66.6	74.2	78.2	76.7	70.4	59.5	50.0	42.0	58.9
002	ANDREWS	MIN MAX	27.8 48.6	29.6 52.7	36.7	43.9	54.4 76.0	63.0	67.5 85.7	66.0 85.0	59.4	46.7	37.4	30.4	46.9 68.6
002		MEAN	37.0	40.0	47.4	54.5	62.7	70.0	73.8	72.8	67.1	56.1	47.2	39.8	55.7
		MIN	25.3	27.3	34.2	40.1	49.4	57.5	61.8	60.5	54.2	41.5	33.8	27.7	42.8
003	ARCOLA	MAX	51.9	55.2	63.6	73.1	79.9	87.1	90.8	89.5	84.4	74.7	66.4	56.1	72.7
		MEAN MIN	39.4 26.9	42.0 28.7	49.4 35.1	57.9 42.7	66.4 52.8	73.9 60.7	78.2 65.5	76.7 63.9	70.7 57.0	59.5 44.3	51.4 36.3	43.1	59.1 45.3
004	ASHEBORO 2 W	MAX	48.5	53.2	61.7	71.0	77.4	83.9	87.7	85.6	79.6	70.3	60.7	51.5	69.3
		MEAN	39.4	43.0	50.7	59.0	66.5	73.9	78.2	76.5	70.4	59.7	50.4	42.3	59.2
005	ASHEVILLE RGNL AP	MIN MAX	30.2 45.9	32.7	39.7 57.7	47.0 66.5	55.6 73.5	63.9	68.6	67.4 81.7	61.1 76.0	49.0 67.1	40.1 57.4	33.0 49.3	49.0 65.7
003	ADILEVILLE RONL AL	MEAN	35.8	39.0	46.3	54.1	62.0	69.2	73.0	71.8	65.7	55.2	46.4	39.0	54.8
		MIN	25.8	28.0	34.9	41.8	50.6	58.3	62.7	61.8	55.4	43.3	35.3	28.8	43.9
006	ASHEVILLE	MAX	46.1	50.3	58.0	66.8	74.3	80.8	84.3	82.9	76.9	67.7	57.8	49.6	66.3
		MEAN MIN	36.4 26.6	39.7 29.1	47.1 36.2	55.3 43.8	63.2 52.1	70.2 59.6	73.9	72.7 62.4	66.7 56.4	56.4 45.0	47.3 36.8	39.7 29.8	55.7 45.1
007	AURORA 6 N	MAX	53.2	55.5	63.2	71.6	78.8	85.5	89.1	87.7	83.3	73.8	65.4	56.8	72.0
		MEAN	42.3	44.5	52.0	60.2	68.2	75.5	79.3	78.1	73.5	63.1	54.3	45.9	61.4
000	BANNER ELK	MIN	31.4	33.4	40.8	48.8	57.5	65.4 73.1	69.5 76.8	68.5 75.6	63.6	52.4	43.2	34.9	50.8 59.7
000	BANNER ELK	MAX MEAN	29.7	32.4	39.6	47.5	66.9 56.2	62.8	66.7	65.4	60.1	50.1	52.9 41.3	33.6	48.8
		MIN	18.9	21.4	28.2	36.2	45.4	52.5	56.5	55.2	49.7	38.1	29.7	22.6	37.9
009	BAYBORO 3 E	MAX	55.6	58.9	66.0	74.2	80.5	86.1	89.3	87.9	84.2	75.5	67.5	58.9	73.7
		MEAN MIN	44.7 33.8	47.0 35.1	53.6 41.2	61.3 48.4	69.0 57.4	75.9 65.6	79.6	78.2 68.5	73.8 63.4	63.6 51.7	55.4 43.2	47.5 36.1	62.5 51.2
010	BELHAVEN 5 SW	MAX	53.1	56.8	64.1	73.4	79.6	85.9	89.2	87.3	82.8	73.4	65.2	55.8	72.2
		MEAN	43.4	46.6	53.0	61.7	69.0	76.1	79.9	78.1	73.0	62.2	54.6	45.9	62.0
0.4.4		MIN	33.7	36.3	41.9	50.0	58.3	66.3	70.5	68.8	63.2	51.0	43.9	35.9	51.7
011	BENT CREEK	MAX MEAN	47.2 36.8	51.7 39.9	59.7 47.1	69.0 54.9	75.5 62.7	81.1 69.4	84.2 73.1	82.7 71.9	77.5 66.2	68.6 55.9	59.0 47.2	50.2 39.5	67.2 55.4
		MIN	26.3	28.0	34.5	40.8	49.9	57.6	62.0	61.1	54.9	43.1	35.3	28.8	43.5
012	BLACK MOUNTAIN 2 W	MAX	46.5	50.1	57.9	66.0	73.1	79.4	83.1	81.6	76.1	67.7	58.4	49.8	65.8
		MEAN	35.0	37.6	44.9	52.7	60.8	67.9	72.0	70.6	64.7	54.3	45.4	37.9	53.7
013	BLOWING ROCK 1 NW	MIN MAX	23.5	25.1 42.2	31.9	39.3 58.9	48.5	56.4 72.6	60.8 76.4	59.5 75.1	53.3	40.9	32.4 51.4	26.0 42.6	41.5 58.6
		MEAN	30.0	32.7	40.2	48.6	56.7	63.5	67.5	66.2	60.4	50.3	42.2	33.8	49.3
		MIN	21.3	23.2	30.4	38.3	47.0	54.4	58.6	57.3	51.6	40.5	32.9	24.9	40.0
014	BOONE 1 SE	MAX MEAN	39.3 29.5	42.5 32.1	50.0 39.7	58.7 48.2	66.8 56.9	72.9 63.7	76.4 67.6	75.4 66.0	70.3	61.6 49.7	52.0 40.8	43.6	59.1 49.0
		MIN	19.6	21.6	29.3	37.7	46.9	54.5	58.8	56.6	50.2	37.7	29.5	22.4	38.7
015	BREVARD	MAX	47.2	51.5	59.4	67.2	74.0	79.2	81.8	80.1	75.3	67.5	58.4	49.9	66.0
		MEAN	35.5	38.4	45.7	53.2	61.3	67.9	71.6	70.1	64.7	54.1	45.5	38.1	53.8
018	BURLINGTON FIRE STN #5	MIN MAX	23.7 49.7	25.3 53.8	31.9	39.2 72.1	48.6 79.1	56.6 86.8	61.4 90.6	60.1 89.0	54.0 82.3	40.7 72.6	32.5	26.2	41.7 71.2
010	BORDINGTON FIRE BIN #5	MEAN	38.7	41.9	49.9	58.6	66.7	75.1	79.3		70.7	59.5	50.5	41.9	59.2
		MIN	27.6	29.9	37.3	45.1	54.3	63.3	67.9	65.9	59.1	46.3	37.8	30.4	47.1
020	CANTON 1 SW	MAX	45.8	49.6	57.5	65.9	72.7	78.9	82.0	80.5	75.2	66.2	57.1	49.0	65.0
		MEAN MIN	34.4	37.2 24.7	44.5 31.4	52.1 38.2	60.3 47.8	67.1 55.3	71.1	69.8 59.0	64.3 53.3	53.5 40.7	44.8 32.4	37.5 26.0	53.1 41.0
021	CAPE HATTERAS NWS BLDG	MAX	53.6	54.6	60.2	67.7	74.9	81.5	85.4	84.8	81.1	72.6	64.8	57.3	69.9
		MEAN	46.1	46.8	52.4	59.8	67.6	74.8	79.2	78.6	74.8	65.7	57.6	50.0	62.8
024	CATALOOCHEE	MIN MAX	38.6 45.6	39.0 49.8	44.5 57.6	51.8	60.2 72.7	68.1 78.2	72.9	72.3	68.5 75.3	58.8 67.1	50.3	42.6	55.6 65.0
021	CATABOOCHEE	MEAN	33.7	36.7	43.8	51.4	59.2	65.7	69.4	68.2	62.9	52.6	44.3	36.5	52.0
		MIN	21.7	23.6	30.0	36.9	45.7	53.1	57.5	56.4	50.4	38.1	31.0	24.4	39.1
026	CEDAR ISLAND	MAX	53.4	55.6	62.9	71.7	79.1	85.4	89.0	87.0	82.2	73.1	64.8	56.8	71.8
		MEAN MIN	45.7 37.9	47.6 39.5	54.3 45.7	62.3 52.9	70.1 61.1	77.0 68.6	80.9 72.7	79.6 72.1	75.3 68.4	65.6 58.1	57.0 49.1	49.0 41.1	63.7 55.6
027	CELO 2 S	MAX	46.1	49.3	57.1	65.8	72.8	78.5	82.0	81.0	76.3	68.4	59.2	50.2	65.6
		MEAN	33.9	36.3	43.8	51.4	59.2	65.9	69.9	68.8	63.2	53.1	44.8	37.1	52.3
0.20	CHARRI HILL O W	MIN	21.7	23.2	30.5	37.0	45.6	53.2	57.8	56.5	50.0	37.7	30.4	24.0	39.0
028	CHAPEL HILL 2 W	MAX MEAN	49.3 38.3	53.3 41.4	61.6 49.3	71.1 57.9	78.0 65.8	85.0 73.5	89.1 77.6	87.2 76.0	81.3 69.7	71.3 58.2	62.3 49.7	52.8 41.6	70.2 58.3
		MIN	27.3	29.4	36.9	44.7	53.6	61.9	66.1	64.7	58.1	45.1	37.1	30.3	46.3
029	CHARLOTTE DGLAS INTL AP		51.3		64.1	72.8	79.7	86.6	90.1	88.4	82.3	72.6	62.8	54.0	71.7
		MEAN MIN		45.2	52.8	60.9	69.0 58.2	76.5	80.3		72.7	61.7	52.3		61.4
		MIN	3∠.⊥	34.4	41.6	49.1	30.∠	66.5	70.6	09.3	63.0	50.9	41.8	34.9	51.0

United States Climate Normals 1971-2000 60 T 1971-3000

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No. Station Name	Element	JAN	FEB	MAR	APR	TEMF May	JUN	RE NOF	AUG	(Degree SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
030 CHERRY POINT MCAS	MAX MEAN	54.8 45.1	57.6 47.3	64.6 54.0	72.7	79.3 69.6	85.3 76.6	88.8	87.3 79.0	83.1 74.6	74.6 64.3	66.5 55.9	58.4 48.1	72.8 63.1
031 CLAYTON WTP	MIN MAX	35.3 50.0	37.0 53.8	43.3	51.1	59.9 79.6	67.9 86.7	72.0	70.6	66.0 82.1	53.9	45.2 62.6	37.8 53.1	53.3 71.0
001 0mil10n W11	MEAN	39.1	41.9	50.3	58.6	67.7	75.4	79.4	77.4	71.4	60.5	50.7	42.3	59.6
032 CLINTON 2 NE	MIN MAX	28.1 52.3	29.9 56.1	37.8 64.0	45.4 73.1	55.8	64.1 86.6	68.9	67.2 88.2	60.7	48.7	38.7 64.9	31.5 55.5	48.1 72.4
USZ CHINION Z NE	MEAN	42.0	45.0	52.8	60.8	69.0	76.0	79.9	78.3	72.9	61.7	53.0	44.8	61.4
0.2.2 COLUMBIA	MIN	31.7 52.1	33.9 54.2	41.5	48.4	57.6 77.9	65.4 84.8	69.9	68.3 86.9	62.5 82.2	49.3	41.1	34.0 55.9	50.3
033 COLUMBIA	MAX MEAN	42.6	43.8	51.5	59.3	67.3	75.0	79.0	77.9	72.6	62.7	53.6	45.8	71.1 60.9
004	MIN	33.0	33.4	40.5	48.2	56.6	65.1	69.5	68.8	62.9	52.3	42.8	35.6	50.7
034 CONCORD	MAX MEAN	50.8 39.4	55.4 42.8	63.7 50.8	73.0	79.8 67.4	86.7 75.2	90.3	88.8 77.7	83.0 71.4	73.2	63.5 50.6	54.0 42.3	71.9 59.7
	MIN	27.9	30.2	37.9	45.7	55.0	63.7	68.1	66.6	59.7	46.6	37.6	30.5	47.5
036 COWEETA EXP STATION	MAX MEAN	48.9 36.8	53.0 39.8	60.3 47.0	68.3	74.8 61.8	80.7 68.2	83.9	82.5 70.7	77.5 65.5	69.4 55.4	60.3 46.8	51.9 39.4	67.6 54.8
	MIN	24.6	26.6	33.7	40.5	48.7	55.6	59.6	58.8	53.4	41.3	33.3	26.9	41.9
037 CULLOWHEE	MAX	47.4	52.0	60.2	68.3	75.5	81.2	84.3	82.8	77.7	69.0	59.1	50.3	67.3
	MEAN MIN	36.2 24.9	39.7 27.4	47.0 33.7	54.7	63.1 50.7	69.6 58.0	73.4	72.2 61.5	66.8 55.9	56.0 43.0	46.7 34.3	38.9 27.5	55.4 43.4
038 DANBURY 5 SE	MAX	47.7	51.8	60.1	70.2	77.0	84.2	88.2	86.9	80.9	71.4	61.5	51.6	69.3
	MEAN MIN	36.7 25.7	39.8 27.7	47.4 34.7	56.3 42.4	64.0 51.0	72.3	76.6	75.2 63.5	68.7 56.5	57.2 42.9	48.3 35.0	40.0	56.9 44.4
039 DUNN 4 NW	MAX	50.8	54.9	63.2	72.0	78.8	85.4	88.9	87.1	81.7	72.4	63.2	54.0	71.0
	MEAN	39.7	42.8	50.8	58.9	67.1	74.6	78.6	77.0	71.0	59.8	50.5	42.6	59.5
040 DURHAM	MIN MAX	28.6 49.2	30.7 53.4	38.4 62.1	45.8	55.4 78.6	63.7 85.0	68.3	66.8 86.8	60.3	47.1 71.4	37.8 62.0	31.2 52.7	47.8 70.2
	MEAN	38.5	41.5	49.6	58.6	67.1	75.2	79.4	77.4	70.7	59.0	49.7	41.6	59.0
042 EDENTON	MIN MAX	27.8 52.6	29.5	37.0 63.8	45.8 72.5	55.6 79.4	65.4 86.2	70.1	67.9 87.2	60.3	46.6	37.4 64.8	30.4	47.8 71.9
o 12 EDENTON	MEAN	42.8	45.1	52.3	60.5	68.5	76.0	79.9	78.0	72.7	62.3	54.2	46.2	61.5
043 ELIZABETH CITY	MIN	33.0 52.5	34.4 55.4	40.7	48.5	57.5 78.8	65.7 85.6	70.4	68.7 87.7	63.2 83.1	51.6 73.6	43.6 65.0	36.2 56.2	51.1 71.9
043 ELIZABEIH CIII	MAX MEAN	42.4	44.7	51.8	60.1	67.9	75.7	79.8	78.3	73.3	62.6	54.1	45.9	61.4
	MIN	32.3	34.0	40.4	48.1	57.0	65.7	70.3	68.8	63.4	51.6	43.1	35.6	50.9
044 ELIZABETH CITY AP	MAX MEAN	51.2 42.4	53.9 44.2	61.0 51.0	69.6 59.1	76.6 67.1	84.1 75.0	87.9	86.5 78.0	81.8 72.9	72.3	63.4 53.5	55.0 45.6	70.3 60.9
	MIN	33.5	34.4	40.9	48.5	57.6	65.8	70.4	69.4	64.0	52.8	43.5	36.1	51.4
045 ELIZABETHTOWN LOCK 2	MAX MEAN	54.1 42.9	57.9 45.7	66.4 53.8	73.9	80.3 68.9	86.0 75.4	89.4 79.5	87.8 78.0	83.1 72.7	74.4 62.4	65.9 53.5	57.7 45.9	73.1 61.6
	MIN	31.6	33.4	41.2	48.0	57.5	64.7	69.6	68.2	62.3	50.3	41.1	34.0	50.2
049 FAYETTEVILLE PWC	MAX	52.3	56.1	64.2	73.3	80.2	87.0	90.4	88.5	83.3	73.9	65.0	55.5	72.5
	MEAN MIN	41.7 31.1	44.5 32.8	51.8 39.4	60.2 47.0	68.2 56.2	76.1 65.2	80.4 70.4	78.7 68.9	73.0 62.6	61.7 49.4	52.9 40.7	44.7 33.8	61.2 49.8
050 FLETCHER 2 NE	MAX	48.7	52.7	60.0	69.0	75.2		84.1	83.2	78.0	69.4		52.0	67.8
	MEAN MIN	37.3 25.9	40.4	47.2 34.4	54.6 40.1	61.8 48.4	68.8 56.6	72.3	71.4 59.6	65.7 53.4	55.7 42.0	47.4 34.4	40.2	55.2 42.6
051 FLETCHER 3 W	MAX	46.0	50.1	57.9	66.6	73.9	80.3	84.0	82.5	77.1	68.0	58.2	49.4	66.2
	MEAN MIN	34.5 23.0	37.7 25.3	45.1 32.3	52.8 39.0	61.1 48.2	68.2 56.0	72.2	70.8 59.0	64.8 52.4	53.5	44.9 31.6	37.3 25.1	53.6 40.9
052 FOREST CITY 6 SW	MAX	49.6	54.2	61.9	71.1	78.4	85.3	89.1	87.2	81.1	71.7	61.8	52.6	70.3
	MEAN	37.8	41.0	48.3	56.8	65.0	72.6	76.6	75.1	68.9	58.0	48.7	40.4	57.4
054 FRANKLIN 3 W	MIN MAX	25.9 47.7	27.8 52.5	34.7	42.4 68.5	51.5 75.6	59.9 81.3	64.1 84.5	62.9 83.2	56.6 77.9	44.2 69.4	35.5 59.5	28.1 50.4	44.5 67.6
	MEAN	35.9	39.1	46.4	53.7	62.3	69.2	73.1	72.2	66.5	55.5	46.1	38.3	54.9
055 GASTONIA	MIN MAX	24.0	25.6 55.0	32.5	38.9	49.0	57.0 85.4	89.3	61.2 87.8	55.0 81.9	41.5 72.2	32.6 62.5	26.2	42.1 70.9
	MEAN	39.4	43.1	50.8	59.2	67.6	75.0	79.1	77.8	71.6	60.2	50.7	42.7	59.8
057 GOLDSBORO 4 SE	MIN	28.6 53.7	31.2 57.6	38.5 65.6	46.7 75.0	56.2	64.6 88.4	68.9	67.7 89.3	61.2	48.2	38.8	32.0 57.1	48.6 73.8
US / GULDBOKU 4 SE	MAX MEAN	43.4	46.5	53.6	62.4	82.1 70.3	77.4	81.2	79.5	73.9	74.9 62.8	54.5	46.3	62.7
050 @Bayre	MIN	33.0	35.4	41.6	49.7	58.4	66.4	71.0	69.6	63.5	50.7	42.6	35.5	51.5
059 GRANDFATHER MOUNTAIN	MAX MEAN	33.7 25.7	36.1 28.2	42.9 34.8	51.0	58.7 52.1	65.0 58.9	68.8	67.2 61.6	61.8 56.1	53.5 46.5	45.0 37.7	37.7 29.9	51.8 44.8
	MIN	17.7	20.2	26.7	35.6	45.4	52.7	56.8	55.9	50.3	39.5	30.3	22.1	37.8
060 GREENSBORO RGNL AP	MAX MEAN	47.2 37.7	51.7 41.2	60.3 49.1	69.7 57.6	76.9 65.8	83.8 73.6	87.6 77.9	85.7 76.2	79.4 69.8	69.6 58.5	59.9 49.2	50.6 41.0	68.5 58.1
	MEAN		30.6		45.5		63.5		66.8		47.5		31.4	47.7
	-==/										L			

United States Climate Normals 1971-2000 60 T 19 T A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No.	Station Name	Element	JAN	FEB	MAR	APR	TEMP MAY	JUN	JUL	RMALS (AUG	Degree: SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
061	GREENVILLE	MAX MEAN	51.6 41.5	55.2 44.4	63.3 51.8	72.4 60.4	79.3 68.3	85.7 75.6	89.1 79.7	87.4 78.0	82.4 72.5	73.1 61.2	64.6 52.7	55.4 44.6	71.6 60.9
		MIN	31.3	33.5	40.3	48.3	57.3	65.5	70.2	68.6	62.5	49.2	40.7	33.8	50.1
062	HAMLET	MAX MEAN	52.6 40.4	57.6 44.0	66.0 51.6	74.9 59.8	81.8 67.9	88.0 75.1	91.1	89.1 77.5	83.8 71.7	74.3	64.9 51.1	55.9 43.1	73.3 60.2
		MIN	28.1	30.3	37.1	44.7	54.0	62.2	67.0	65.8	59.6	46.6	37.2	30.3	46.9
063	HATTERAS	MAX	53.4	53.9	60.1	66.6	74.4	80.7	84.9	84.5	81.0	72.6	64.3	57.0	69.5
		MEAN	46.5	47.3	53.0	60.2	68.1	75.0	79.3	78.8	75.2	66.5	58.0	50.5	63.2
064	HENDERSON 2 NNW	MIN MAX	39.6 48.4	40.6	45.8	53.7	61.8 77.8	69.3 85.0	73.7	73.0 87.2	69.3	71.2	51.7	44.0 52.2	56.9 69.8
004	HENDERSON Z INNW	MEAN	36.4	39.5	47.5	56.5	65.0	73.3	77.6	75.8	69.3	57.1	48.2	39.7	57.2
		MIN	24.4	26.6	34.1	42.1	52.1	61.6	66.4	64.4	57.3	42.9	34.6	27.2	44.5
065	HENDERSONVILLE 1 NE	MAX	46.7	50.7	58.5	67.0	74.3	80.6	84.3	82.5	76.9	67.8	58.4	49.7	66.5
		MEAN	36.0	38.8	46.2	54.0	62.8	69.8	74.0	72.4	66.3	55.5	46.5	38.8	55.1
066	HICKORY RGNL AP	MIN MAX	25.2 48.8	26.9 53.0	33.9 61.2	40.9 70.3	51.3 77.4	59.0 84.2	63.7	62.2 86.1	55.7 79.8	43.1 70.6	34.5	27.8	43.7 69.3
000	menoni noni m	MEAN	39.0	42.3	50.0	58.3	66.3	73.8	77.7	76.3	69.9	59.2	49.9	41.8	58.7
		MIN	29.2	31.5	38.8	46.3	55.1	63.4	67.6	66.4	59.9	47.8	39.1	31.8	48.1
067	HIGHLANDS	MAX	41.9	46.0	54.3	62.4	69.5	75.1	78.0	76.3	70.9	61.7	52.0	44.0	61.0
		MEAN	32.7	35.6 25.1	42.9 31.5	50.0 37.5	57.8 46.0	64.0 52.9	67.6 57.2	66.4 56.4	60.8 50.7	50.7 39.7	42.0 31.9	35.1 26.2	50.5 39.9
068	HIGH POINT	MIN MAX	49.8	54.7	63.1	72.3	79.1	85.5	89.0	87.4	81.6	72.0	61.9	52.9	70.8
		MEAN	39.7	43.4	51.1	59.5	67.1	74.3	78.2	76.8	70.7	60.0	50.8	42.7	59.5
		MIN	29.6	32.1	39.0	46.6	55.0	63.1	67.4	66.1	59.8	48.0	39.6	32.5	48.2
069	HOFMANN FOREST	MAX	56.9	60.5	67.4	75.7	81.7	87.3	90.4	88.8	84.7	76.3	68.8	60.0	74.9
		MEAN MIN	45.6 34.2	48.2	54.3 41.2	61.9 48.0	69.3 56.8	76.0 64.6	80.1	78.9 68.9	74.0 63.2	63.7 51.0	56.0 43.1	48.0 36.0	63.0 51.1
070	HOT SPRINGS	MAX	46.5	51.4	59.9	68.8	76.2	83.1	86.7	85.9	80.8	71.0	60.5	50.5	68.4
		MEAN	36.9	40.5	48.0	56.0	64.4	71.7	75.8	74.8	69.2	58.0	48.6	40.2	57.0
		MIN	27.3	29.5	36.1	43.2	52.5	60.2	64.8	63.7	57.5	45.0	36.6	29.9	45.5
071	HOT SPRINGS 2	MAX	47.6	51.8	60.1	69.9	77.2	84.0	87.6	87.1	81.2	71.3	61.0	51.2	69.2
		MEAN MIN	37.9 28.2	41.3	48.7 37.2	56.7 43.4	64.6 52.0	71.9 59.8	75.9	75.2 63.3	69.4 57.6	58.8 46.3	49.4 37.7	41.1	57.6 45.9
073	JACKSON	MAX	49.4	53.5	62.1	71.3	78.6	85.9	89.8	88.2	82.6	72.3	63.0	53.4	70.8
		MEAN	38.5	41.4	49.6	57.9	66.4	74.4	78.5	76.8	70.8	59.4	50.4	42.1	58.9
		MIN	27.5	29.3	37.1	44.5	54.2	62.8	67.2	65.3	58.9	46.5	37.7	30.8	46.8
074	JACKSON SPRINGS 5 WNW	MAX MEAN	49.7	54.1 43.6	62.7 51.5	72.1	79.0 68.0	85.9 75.5	89.2	87.4 77.7	82.1 72.1	72.0	62.4 52.1	52.9 43.4	70.8 60.4
		MIN	30.9	33.1	40.3	48.3	57.0	65.1	69.3	67.9	62.0	49.7	41.8	33.9	49.9
075	JEFFERSON 2 E	MAX	42.8	45.7	53.7	62.3	70.4	77.2	81.3	80.4	74.7	65.2	55.9	46.9	63.0
		MEAN	31.6	33.9	41.2	48.9	57.7	65.2	69.7	68.3	62.2	51.1	42.7	34.9	50.6
076	WINGBON F OR	MIN	20.4	22.1	28.6	35.5	44.9	53.2	58.0	56.2	49.6	36.9	29.5	22.9	38.2
076	KINSTON 5 SE	MAX MEAN	51.9 41.4	55.5 43.9	63.4 51.5	72.3	79.0 67.8	85.3 75.2	88.5	86.9 77.1	82.2 71.8	73.2	64.7 52.6	55.3 44.3	71.5 60.4
		MIN	30.8	32.3	39.5	47.3	56.6	65.0	69.4	67.3	61.3	48.4	40.5	33.2	49.3
077	KINSTON AG RESEARCH	MAX	55.9	59.9	67.8	76.2	83.4	88.9	91.7	90.4	85.7	77.1	68.7	59.3	75.4
		MEAN	44.6	47.2	54.2	61.9	70.1	77.0	80.9		74.3	64.0	55.8	47.7	63.1
000	LAURINBURG	MIN MAX	33.2 52.5	34.5 56.9	40.6	47.6 74.1	56.8 81.3	65.0 87.5	70.0	68.3 88.7	62.9 83.4	50.9	42.9 64.5	36.1 55.2	50.7 72.9
000	LAURINBURG	MEAN	42.4	45.5	53.5	61.4	69.7	76.7	80.4	78.8	73.1	62.3	52.9	44.9	61.8
		MIN	32.2	34.0	41.8	48.6	58.1	65.9	70.2	68.8	62.7	50.2	41.3	34.5	50.7
081	LENOIR	MAX	48.2	52.6	60.9	69.9	77.3	83.7	87.6	86.0	80.1	70.9	60.8	51.8	69.2
		MEAN	36.9	40.1	47.9	56.1	64.9	72.3	76.5	75.0	68.7	57.7	48.1	39.9	57.0
082	LEWISTON	MIN MAX	25.6 51.1	27.6 54.1	34.8 62.7	42.3	52.5 78.8	60.9 85.6	89.5	63.9 87.9	57.2 82.3	73.1	35.4 63.7	28.0 55.0	44.8
002	LEWISTON	MEAN	40.5	42.8	50.4	58.5	66.8	74.2	78.5	76.8	70.9	60.4	51.5	44.0	59.6
		MIN	29.8	31.5	38.1	45.6	54.7	62.7	67.5	65.7	59.5	47.7	39.3	32.9	47.9
083	LEXINGTON	MAX	49.6	54.4	63.3	72.5	79.3	85.5	89.1	87.4	81.6	71.9	61.7	52.6	70.7
		MEAN	39.1	42.7	50.7	58.9	66.9	74.2	78.1	76.5	70.4	59.3	49.8	41.8	59.0
084	LINCOLNTON 4 W	MIN MAX	28.6	30.9 55.0	38.0 63.4	45.3 72.2	54.5 78.7	62.9 85.1	88.5	65.5 86.8	59.1 81.1	46.7	37.9 61.5	31.0 52.5	47.3 70.6
UUI	TIMOOTH TOWN I W	MEAN	39.7	43.3	51.1	59.0	66.8	74.0	77.7	76.3	70.3	59.6	50.1	42.1	59.2
		MIN	29.4	31.6	38.8	45.7	54.8	62.8	66.9	65.7	59.4	47.3	38.7	31.7	47.7
085	LONGWOOD	MAX	55.6	58.9	66.0	73.6	80.4	86.1	89.5	88.2	83.9	75.6	67.7	58.7	73.7
		MEAN	44.3	46.3	53.2	60.4	68.3	75.4	79.5	78.1	73.3	63.0	54.9	46.9	62.0
086	LOUISBURG	MIN MAX	32.9 50.7	33.7 54.4	40.4	47.1 72.5	56.1 79.3	64.7 86.5	69.4	67.9 88.7	62.6 82.5	50.3 72.8	42.0 63.7	35.0 54.3	50.2 71.6
000	LOCIDDORO	MEAN	37.7	40.4	48.5	57.0	65.1	73.3	77.8	75.8	69.5	57.6	48.9	40.8	57.7
					33.9	41.5	50.8	60.0	65.2	62.9	56.4	42.3	34.0	-	

United States Climate Normals 1971-2000 60 T 19 T A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No.	Station Name	Element	JAN	FEB	MAR	APR	TEMP MAY	JUN	RE NOF	RMALS (AUG	Degree: SEP	s Fahrer OCT	nheit) NOV	DEC	ANNUAL
087	LUMBERTON	MAX	53.6	57.6	65.5	74.3	81.4	87.3	90.2	88.7	83.9	75.0	66.4	56.8	73.4
		MEAN MIN	42.1	45.0 32.3	52.4 39.3	60.5	68.4 55.3	75.6 63.8	79.2	77.6 66.5	72.1	61.0 46.9	52.8 39.2	44.7 32.5	61.0 48.4
088	MANTEO AP	MAX	51.5	53.6	60.0	68.7	75.8	82.5	86.4	85.1	80.6	71.4	63.4	55.3	69.5
000	THE THE	MEAN	43.7	45.3	51.5	60.0	67.7	75.4	79.4	78.4	74.0	64.1	55.8	47.7	61.9
		MIN	35.8	37.0	43.0	51.2	59.5	68.2	72.3	71.6	67.4	56.8	48.1	40.0	54.2
089	MARION 2 NW	MAX	47.7	52.2	60.9	69.3	76.9	83.1	86.7	84.7	78.7	69.4	59.9	50.5	68.3
		MEAN	36.6	40.2	48.3	56.7	64.9	72.1	76.1	74.5	68.5	57.5	48.0	39.3	56.9
		MIN	25.5	28.2	35.6	44.0	52.9	61.1	65.5	64.3	58.3	45.5	36.1	28.0	45.4
090	MARSHALL	MAX	45.5	49.9	58.3	66.8	74.6	81.3	84.9	83.8	78.3	68.6	58.2	49.1	66.6
		MEAN MIN	33.3	36.1 22.3	43.5 28.7	51.2 35.5	59.9 45.2	67.8 54.2	72.2	71.0 58.1	65.1 51.8	53.6 38.6	44.3 30.4	36.7 24.2	52.9 39.1
N 9 1	MOCKSVILLE 5 SE	MAX	49.6	54.2	62.7	71.6	79.1	85.5	89.4	88.1	82.1	72.8	62.6	53.0	70.9
001	MOCKBVILLE 5 DE	MEAN	36.0	38.6	46.7	55.1	64.4	72.1	76.5	74.9	68.6	57.1	47.7	39.5	56.4
		MIN	22.3	23.0	30.7	38.6	49.6	58.7	63.6	61.7	55.0	41.4	32.8	25.9	41.9
092	MONROE 4 SE	MAX	52.0	56.8	64.9	73.6	80.1	86.6	89.7	87.9	82.6	73.3	63.6	54.8	72.2
		MEAN	41.5	45.0	52.6	60.4	68.1	75.4	79.0	77.3	71.6	60.7	51.6	44.0	60.6
		MIN	31.0	33.2	40.3	47.2	56.1	64.1	68.2	66.7	60.6	48.0	39.6	33.2	49.0
093	MOREHEAD CITY 2 WNW	MAX	57.0	59.0	65.1	72.0	78.8	84.9	88.6	88.0	84.5	76.5	68.3	60.3	73.6
		MEAN	46.3	47.9	54.1	61.3	69.4	76.4	80.5	79.6	75.4	65.8	57.3	49.6	63.6
004	MORGANTON	MIN	35.5 48.8	36.8 53.5	43.0	50.6 70.4	59.9 78.1	67.8 84.7	72.3	71.1	66.2	55.1 71.0	46.3	38.9	53.6
U94	MOKGANION	MAX MEAN	36.9	40.6	48.1	56.5	65.0	72.4	76.7	75.1	80.6 68.7	57.3	47.8	39.4	57.0
		MIN	24.9	27.6	34.4	42.6	51.9	60.1	64.6	63.4	56.8	43.6	34.7	27.3	44.3
095	MOUNT AIRY 2 W	MAX	45.5	50.2	58.8	68.0	75.7	82.4	86.3	85.0	79.0	69.7	58.9	49.3	67.4
		MEAN	34.7	37.8	45.7	54.1	63.2	71.0	75.2	73.7	67.3	56.3	46.2	38.0	55.3
		MIN	23.9	25.4	32.5	40.1	50.7	59.5	64.0	62.3	55.6	42.8	33.5	26.6	43.1
097	MOUNT MITCHELL	MAX	34.2	36.2	42.6	50.6	58.0	64.9	67.9	67.6	62.8	56.0	46.7	39.2	52.2
		MEAN	25.8	27.5	33.6	42.0	50.0	57.0	60.4	59.6	55.0	46.9	37.7	30.2	43.8
		MIN	17.3	18.7	24.6	33.4	41.9	49.0	52.8	51.6	47.2	37.8	28.7	21.1	35.3
098	MURFREESBORO	MAX	49.1	52.6	60.9	70.0	76.9	83.9	87.4	85.8	80.7	71.2	62.1	52.9	69.5
		MEAN	38.2 27.3	40.6	48.4 35.9	56.8 43.5	65.0 53.1	72.8 61.6	76.9	75.2 64.6	69.5 58.3	58.6 46.0	49.7	41.8	57.8
099	MURPHY 2 NE	MIN MAX	48.0	28.5 52.4	60.5	69.6	76.4	82.8	86.1	85.5	80.2	71.0	37.2	51.4	46.1
000	MORFIII Z NE	MEAN	36.9	40.0	47.2	55.1	63.1	70.5	74.5	73.8	68.1	56.9	47.5	39.7	56.1
		MIN	25.7	27.6	33.8	40.6	49.8	58.1	62.8	62.0	56.0	42.8	34.3	27.9	43.5
100	NASHVILLE	MAX	50.4	54.2	62.2	72.0	78.6	85.2	88.9	86.7	81.2	71.3	63.5	53.9	70.7
		MEAN	39.7	42.6	50.2	59.3	67.0	74.4	78.6	76.9	70.9	59.5	51.5	42.7	59.4
		MIN	29.0	30.9	38.1	46.5	55.3	63.6	68.2	67.0	60.5	47.7	39.5	31.5	48.2
102	NEW BERN CRAVEN CO AP	MAX	54.4	57.4	64.3	72.4	79.0	84.9	88.3	87.0	82.8	74.4	66.0	57.7	72.4
		MEAN	44.2	46.5	53.2	61.1	68.9	75.7	79.7	78.6	74.0	63.8	54.9	47.0	62.3
102	NEW HOLLAND	MIN	33.9 53.0	35.5 55.1	42.1 63.0	49.7	58.7	66.5 84.4	71.1	70.1	65.1	53.1 73.7	43.7	36.3 57.5	52.2
103	NEW HOLLAND	MAX MEAN	42.9	44.3	51.7	59.2	77.9 68.1	74.9	79.4	78.1	82.9 73.5	63.4	54.4	47.0	71.5
		MIN	32.7	33.5	40.4	47.7	58.2	65.4	70.5	69.2	64.1	53.0	43.7	36.5	51.2
104	NEW RIVER MCAF	MAX		58.6			80.4			87.9			67.3		73.6
		MEAN	44.7	47.1	53.9	61.6	69.3	76.3	80.2	78.8	74.1	63.6		47.6	62.7
		MIN	33.9	35.6	42.0	49.4	58.2	66.2	70.8	69.7	64.4	52.2	43.2	36.1	51.8
106	NORTH WILKESBORO	MAX	47.1		60.7	70.8	78.3	85.2	88.5	87.0	80.6	71.0	60.6	50.6	69.3
		MEAN	35.5	38.3	46.6	55.3	63.9	72.0	75.8	74.2	67.4	56.0	46.7	38.2	55.8
100	0.001117.111111111111111111111111111111	MIN	23.8		32.5	39.7	49.5	58.7	63.0	61.4	54.2	40.9	32.7	25.7	42.3
T08	OCONALUFTEE	MAX	47.9	52.6	60.8	69.0	76.3	82.4	85.5	84.7	80.1	71.1	60.8	51.3	68.5
		MEAN MIN	34.6 21.3	38.1 23.6	45.4 29.9	52.8 36.6	61.0 45.6	68.0 53.5	71.7 57.8	70.7 56.6	65.2 50.3	54.4 37.7	45.4 29.9	37.4 23.5	53.7 38.9
109	OXFORD 1 E	MAX	48.3	52.1	61.0	70.0	77.6	84.5	89.0	86.7	80.9	71.0	61.0	52.0	69.5
100		MEAN	38.0	40.6	48.5	56.7	65.6	73.1	77.9	76.0	69.7	58.6	49.2	41.2	57.9
		MIN	27.6		35.9	43.4	53.5	61.6	66.8		58.5	46.1	37.4	30.3	46.3
111	PISGAH FOREST 1 N	MAX	48.2		59.4	68.0	74.6	80.8	84.1	82.7	77.5	69.3	60.0	51.3	67.3
		MEAN	35.9	38.6	45.4	53.1	60.9	68.0	71.9	70.8	65.2	54.9	46.0	38.6	54.1
		MIN	23.6	25.2	31.4	38.2	47.1	55.2	59.7	58.8	52.9	40.4	31.9	25.8	40.9
112	PLYMOUTH 5 E	MAX	54.0		65.4	74.2	80.8	87.0	90.1	88.3	83.6	74.5	66.0	57.5	73.3
		MEAN	43.6		53.0	60.9	68.8	76.0	79.9	78.2	73.1	62.8	54.3	46.8	62.0
112	DODE AER	MIN		34.4		47.6	56.8	65.0	69.6	68.0	62.6	51.0	42.6	36.0	50.6
112	POPE AFB	MAX MEAN	52.7 42.9	56.9 46.1	64.8 53.5	73.7	80.8 69.9	87.4 77.4	90.7	88.4 79.5	83.2 73.7	74.0 62.7	65.0 53.7	56.0 45.9	72.8 62.4
		MIN	33.1	35.2	42.2	49.8	59.9	67.3	71.9	79.5	64.1	51.3	42.4	35.8	51.9
114	RALEIGH DURHAM AP	MAX	49.8		62.5	71.8	78.7	85.5	89.1	87.2		71.8	62.4	53.3	70.6
		MEAN		43.0	50.7	59.1	67.0	74.7	78.8		71.2	60.0	51.0	43.0	59.6
		MIN			38.9	1	55.3		68.5		61.0		39.5		48.6

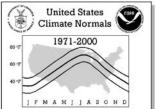
United States Climate Normals 1971-2000 60 -T 10 -T 10

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

J F M A M J J A S O N D										_				
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NÓV		ANNUAL
115 RALEIGH 4 SW	MAX MEAN	51.4 41.7	55.7 44.9	63.8 52.3	72.7	79.4 68.2	85.8 75.4	88.9 79.1	87.2 77.7	81.8 72.1	72.2	63.0 52.5	54.2 44.6	71.3 60.8
	MIN	32.0	34.0	40.8	48.1	56.9	65.0	69.3	68.2	62.3	50.2	41.9	34.9	50.3
116 RALEIGH STATE UNIV	MAX	48.8	53.0	61.2	70.6	77.5	84.4	87.9	85.9	80.0	69.8	61.3	52.1	69.4
	MEAN	39.5	42.7	50.5 39.8	59.2	67.1 56.7	74.7	78.7	77.0	71.0	59.6	51.5	42.8	59.5 49.6
119 REIDSVILLE 2 NW	MIN MAX	30.1 47.0	51.1	59.7	47.8 69.4	76.9	65.0 84.4	69.4 88.2	68.1 86.8	61.9 80.7	49.4 70.5	41.6	33.5	68.9
	MEAN	37.1	40.3	48.4	57.5	65.5	73.4	77.3	75.6	69.3	58.1	49.4	40.8	57.7
	MIN	27.1	29.5	37.0	45.5	54.1	62.4	66.4	64.4	57.8	45.6	38.0	30.5	46.5
121 ROANOKE RAPIDS	MAX	47.8 37.7	51.0	59.3	69.5	77.3	85.1	89.3	87.7	81.4	70.9	61.6	52.0	69.4
	MEAN MIN	27.5	40.2	48.1 36.8	57.2 44.8	65.9 54.4	74.2 63.3	78.7 68.0	76.9 66.0	70.5 59.5	58.9 46.9	50.0 38.4	41.5 30.9	58.3 47.2
123 ROCKY MOUNT 8 ESE	MAX	51.3	54.5	62.9	72.4	79.2	86.0	89.7	87.6	82.3	73.2	64.2	54.9	71.5
	MEAN	41.1	43.6	51.0	59.4	67.6	75.0	79.2	77.3	71.5	61.1	52.4	44.3	60.3
106 POVPOPO 7 EGE	MIN	30.8	32.7	39.1	46.4	56.0	63.9	68.6	66.9	60.7	48.9	40.6	33.7	49.0
126 ROXBORO 7 ESE	MAX MEAN	47.9 36.8	51.8 39.8	60.4 47.6	70.0 56.5	77.0 64.7	84.0 72.4	87.8 76.5	86.4 74.8	80.2 68.1	70.4 57.1	61.1 48.5	51.3 39.8	69.0 56.9
	MIN	25.7	27.8	34.8	42.9	52.4	60.8	65.2	63.1	56.0	43.7	35.8	28.3	44.7
127 SALISBURY	MAX	50.8	55.6	64.1	73.0	79.6	86.1	89.5	87.8	81.8	72.4	62.5	53.5	71.4
	MEAN	40.2	43.7	51.6	59.7	67.4	74.8	78.7	77.2	70.8	59.8	50.6	42.7	59.8
128 SALISBURY 9 WNW	MIN MAX	29.5	31.8 52.5	39.1	46.4 70.0	55.1 77.2	63.5	67.8 88.0	66.6 86.3	59.7	47.1 70.5	38.6	31.8	48.1 69.2
120 BABIBBORI 9 WWW	MEAN	37.1	40.4	48.8	57.2	65.6	73.3	77.4	75.7	69.2	57.5	48.5	39.8	57.5
	MIN	26.0	28.3	36.7	44.3	54.0	62.4	66.7	65.0	58.1	44.4	36.1	28.3	45.9
129 SANFORD 8 NE	MAX	52.4	57.3	65.9	75.3	81.8	87.8	91.0	88.9	83.8	74.1	64.2	55.2	73.1
	MEAN	41.0	44.3	51.9 37.8	60.0 44.7	68.0 54.2	75.3 62.7	79.2	77.6 66.3	71.8 59.8	60.3 46.5	51.3 38.3	43.4	60.3 47.5
131 SHELBY 2 NNE	MIN MAX	48.9	53.7	61.8	69.9	77.0	83.8	87.6	86.2	80.1	70.7	60.8	51.5	69.3
131 211221 2 11112	MEAN	38.2	41.6	49.2	56.9	65.4	72.8	76.8	75.5	69.0	57.9	48.6	40.7	57.7
	MIN	27.4	29.5	36.6	43.9	53.7	61.7	66.0	64.7	57.8	45.0	36.3	29.8	46.0
132 SILER CITY 2 N	MAX	49.2	53.6	62.0	71.0	77.8	84.7	88.5	86.8	81.2	71.4	62.2	52.7	70.1
	MEAN MIN	39.0	42.4	50.5 38.9	58.5 46.0	66.4 54.9	74.1 63.4	78.0 67.4	76.2 65.6	70.3 59.3	59.0 46.5	50.4 38.5	42.2	58.9 47.7
133 SMITHFIELD	MAX	51.4	55.2	63.7	72.4	79.8	86.3	89.9	87.9	82.5	72.7	63.6	54.8	71.7
	MEAN	40.5	43.3	51.4	59.2	67.3	74.5	78.6	76.8	70.9	59.7	50.7	43.2	59.7
	MIN	29.5	31.3	39.0	45.9	54.7	62.7	67.2	65.6	59.3	46.6	37.7	31.6	47.6
134 SOUTHPORT 5 N	MAX	56.4 45.0	58.3 46.7	64.5 53.1	71.4	78.1 67.6	84.3 74.9	88.0 79.1	87.4 78.0	83.5 73.2	75.7 63.3	68.4 55.9	59.5 47.7	73.0 62.1
	MEAN MIN	33.5	35.1	41.6	48.7	57.0	65.4	70.1	68.5	62.9	50.9	43.3	35.8	51.1
136 STATESVILLE 2 NNE	MAX	50.0	54.9	63.5	72.9	79.4	85.7	89.0	87.2	81.4	72.2	61.9	52.6	70.9
	MEAN	38.7	42.1	50.1	58.2	66.5	73.7	77.6	76.1	69.8	58.8	49.2	41.1	58.5
120 00000000000000000000000000000000000	MIN	27.4	29.3	36.6	43.4	53.5	61.7	66.2	65.0	58.2	45.4	36.4	29.6	46.1
138 SWANNANOA 2 SSE	MAX MEAN	39.7 31.4	43.3	51.0 41.7	59.8 49.9	67.1 57.8	72.2 64.0	75.3 67.6	74.1 66.3	68.6 60.8	60.5 51.7	51.1 42.8	43.2 35.2	58.8 50.3
	MIN	23.1	25.6	32.4	40.0	48.5	55.8	59.9	58.4	52.9	42.8	34.4	27.1	41.7
139 TAPOCO	MAX	50.1			72.4			87.4		80.7	71.4			70.4
	MEAN	39.7	43.0	50.6	58.3	65.4	71.8	75.0	74.2	69.1	58.8	50.0	42.6	58.2
140 TARBORO 1 S	MIN MAX	29.2	31.3 52.7	38.0	44.2 69.5	52.1 77.5	59.1 84.5	62.6 88.4	62.0 87.1	57.5 81.8	46.1 72.4	38.2	32.0 54.0	46.0 70.2
TTO TRIBORO T B	MEAN	39.2	41.0	48.9	57.0	66.4	74.1	78.5	76.9	71.0	60.1	50.6	42.9	58.9
	MIN	28.3	29.3	36.9	44.5	55.2	63.6	68.5	66.7	60.2	47.7	38.2	31.7	47.6
141 TRANSOU	MAX	40.9	44.2	52.4	61.1	69.1	75.8	79.7	78.3	72.3	62.9	53.2	44.5	61.2
	MEAN MIN	29.7 18.5	32.7 21.1	40.2 27.9	48.1 35.1	56.5 43.9	63.8 51.8	67.8 55.9	66.4 54.4	60.2 48.1	49.3 35.7	40.8 28.4	32.9 21.2	49.0 36.8
143 TRYON	MAX	51.9	56.9	65.2	73.9	80.3	86.0	89.1	87.3	81.6	73.0	63.0	54.5	71.9
	MEAN	41.1	44.6	52.1	59.7	67.3	74.0	78.0	76.6	70.7	60.6	51.3	43.5	60.0
	MIN	30.3	32.3	39.0	45.5	54.2	62.0	66.8	65.8	59.8	48.1	39.6	32.5	48.0
145 WADESBORO	MAX	51.5	56.0	64.1	73.2	80.1	86.7	90.2	88.5	83.1	73.5	64.2	54.6	72.1
	MEAN MIN	41.6 31.7	45.1 34.1	52.7 41.2	60.9 48.6	69.1 58.0	76.4 66.1	80.3 70.4	78.7 68.8	72.9 62.6	61.7 49.8	53.1 42.0	44.5 34.4	61.4 50.6
146 WARSAW 5 E	MAX	54.4	57.7	66.0	74.0	81.3	87.4	90.6	89.2	84.1	74.8	66.7	57.5	73.6
	MEAN	43.4	46.2	53.4	60.9	68.6	76.1	80.1	78.6	73.4	62.4	54.6	46.3	62.0
140 117 117 117 117 1	MIN	32.4	34.7	40.7	47.8	55.9	64.8	69.5	68.0	62.7	49.9	42.4	35.0	50.3
148 WATERVILLE 2	MAX MEAN	47.6 37.6	51.9 40.9	60.5 48.7	69.5 56.7	76.4 64.5	83.2 71.8	86.2 75.3	84.4 74.0	78.3 68.1	68.5 57.2	58.9 48.1	50.4 40.5	68.0 57.0
	MEAN	27.5	29.9	36.8	43.9	52.5	60.3	64.3	63.5	57.8	45.9	37.2	30.5	45.8
149 WAYNESVILLE 1 E	MAX		50.5	58.4	65.9	73.3	79.6	82.8	81.5	76.2	67.5	58.3	50.1	65.9
	MEAN		37.3	44.6	51.7	59.7	66.5	70.1		63.2	52.5	44.1	37.1	52.5
	MIN	21.6	24.1	30.7	37.4	46.0	53.4	57.3	56.2	50.1	37.4	29.8	24.0	39.0
			_		-		•		_					



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

J F M A M J J A S O N D						TEMP	FRATII	RE NO	RMALS (Degree	s Fahrer	nheit)		
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
150 WHITEVILLE 7 NW	MAX MEAN	56.5 44.5	59.9 47.2	68.0 54.4	76.4 62.1	83.5 70.0	89.3 77.0	92.6 80.8	91.0 79.2	86.3 74.1	77.4 63.3	69.2 55.3	59.6 47.1	75.8 62.9
152 WILLARD 4 SW	MIN MAX	32.5 56.7	34.4 60.7	40.8 68.7	47.7 76.8	56.5 82.8	64.6 88.1	68.9 91.3	67.4 89.9	61.8 85.4	49.1 76.6	41.4	34.5 59.9	50.0 75.5
	MEAN MIN	45.8 34.8	48.7 36.6	55.7 42.6	63.1 49.3	70.6 58.3	77.0 65.8	80.8	79.5 69.1	74.7 63.9	64.5 52.4	56.3 44.1	48.5 37.0	63.8 52.0
154 WILLIAMSTON 1 E	MAX	52.0	55.0	63.0	71.2	78.2	84.9	88.4	86.9	81.9	72.9	64.3	55.5	71.2
	MEAN MIN	42.0	44.3 33.6	52.0 41.0	59.4 47.6	67.3 56.4	74.6	78.8 69.1	77.3	71.9	61.3	52.8 41.2	45.0 34.4	60.6
155 WILMINGTON NEW HANVR AP	MAX MEAN	56.3 46.1	59.5 48.5	66.2 55.0	74.1 62.7	80.6 70.2	86.4 77.0	89.9 81.1	88.3 79.7	84.1 75.0	75.6 64.8	67.8 56.5	59.6 48.9	74.0 63.8
156 WILMINGTON 7 N	MIN MAX	35.8 56.2	37.5 59.3	43.7 66.5	51.2 74.5	59.8 81.0	67.6 86.9	72.3	71.0 88.4	65.9 83.7	53.9 75.0	45.1 67.7	38.1 59.3	53.5 74.0
	MEAN MIN	44.8 33.3	47.3 35.3	54.3 42.1	61.8 49.0	69.5 58.0	76.3 65.6	80.1	78.6 68.7	73.6 63.4	63.2 51.4	55.5 43.2	47.6 35.9	62.7 51.3
157 WILSON 3 SW	MAX MEAN	51.2 40.4	54.9 43.3	63.0 50.9	72.5 59.6	79.7 67.6	86.9 75.3	90.2 79.2	88.6 77.6	83.3 71.8	73.4 60.5	64.3 51.8	54.8 43.7	71.9 60.1
158 W KERR SCOTT RESERVOIR	MIN	29.5	31.6 51.5	38.7 59.7	46.6	55.5 77.1	63.7	68.2	66.6 86.1	60.3	47.6	39.3	32.5	48.3
156 W RERR SCOIL RESERVOIR	MEAN	35.2	38.6	46.5	55.1	63.8	71.6	75.6	74.1	67.8	56.2	47.1	38.6	55.9
160 YADKINVILLE 6 E	MIN MAX	23.4 47.1	25.7 51.9	33.2	40.8 69.8	50.4 77.3	59.2 84.2	63.4 88.1	62.0 86.6	55.4	41.9 71.0	33.8	26.4	43.0 69.0
	MEAN MIN	36.0 24.8	39.3 26.6	47.2 33.8	55.6 41.4	64.6 51.9	72.3 60.3	76.4 64.6	74.8 62.9	68.3 56.2	57.3 43.5	47.4 34.4	39.2 27.6	56.5 44.0

United States Climate Normals 1971-2000 60 -F 19 F M A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

J F M A M J J A S O N D					222		011 NO		(T				
No. Station Name	JAN	FEB	MAR	APR	PREC MAY	JUN	ON NOF	RMALS AUG	(Total in SEP	Inches) OCT	NOV	DEC	ANNUAL
001 ALBEMARLE	4.37	3.64	4.83	3.33	4.24	4.38	5.23	4.13	4.45	3.56	3.30	3.30	48.76
002 ANDREWS	7.17	6.09	6.97	5.18	5.37	5.54	5.00	5.50	4.45	3.51	5.33	6.02	66.13
003 ARCOLA	3.94	3.45	4.45	3.27	3.98	4.15	4.89	4.93	4.23	3.79	3.31	3.16	47.55
004 ASHEBORO 2 W	4.43	3.71	4.27	3.49	4.19	3.93	4.12	4.26	4.22	3.59	3.16	3.26	46.63
005 ASHEVILLE RGNL AP	4.06	3.83	4.59	3.50	4.42	4.38	3.87	4.30	3.72	3.18	3.82	3.40	47.07
006 ASHEVILLE 007 AURORA 6 N	3.07 4.26	3.19	3.89 4.09	3.16	3.53 4.26	3.24 4.64	2.97 5.87	3.34	3.01 4.55	2.40	2.93	2.59	37.32 50.03
008 BANNER ELK	4.22	3.81	4.88	4.16	4.73	4.60	4.36	4.32	4.07	3.57	3.73	3.17	49.62
009 BAYBORO 3 E	4.52	3.25	4.08	3.34	4.71	4.76	6.29	7.34	5.41	4.04	3.32	3.68	54.74
010 BELHAVEN 5 SW	4.25	3.07	4.15	3.17	4.50	4.75	5.52	5.81	5.09	3.43	2.92	3.18	49.84
011 BENT CREEK	4.02	3.91	5.17	3.82	4.39	3.81	3.93	3.92	4.12	3.26	4.11	3.31	47.77
012 BLACK MOUNTAIN 2 W	4.04	3.76	4.89	3.96	4.94	4.29	3.82	3.96	3.86	3.50	4.04	3.38	48.44
013 BLOWING ROCK 1 NW	5.56	4.72	6.67	5.87	6.48	6.48	5.87	5.75	5.52	4.78	5.82	4.43	67.95
014 BOONE 1 SE 015 BREVARD	3.97 5.93	4.14 5.23	5.18 6.50	4.70 4.69	4.87 5.92	4.58 5.75	4.69 5.11	4.83 5.40	3.81 5.12	3.17 4.85	4.38 5.69	3.21 6.01	51.53
016 BRIDGEWATER HYDRO	4.09	4.01	4.96	4.09	4.86	4.52	4.73	4.17	4.24	3.89	3.85	3.68	51.09
017 BUCK FOREST	6.38	5.76	7.43	5.39	6.39	5.21	5.31	5.36	5.53	5.27	6.26	5.95	70.24
018 BURLINGTON FIRE STN #5	3.88	3.35	4.22	3.24	4.15	4.11	4.45	4.04	4.22	3.29	2.99	3.14	45.08
019 BUTNER FILTER PLANT	4.19	3.32	4.62	3.35	4.77	3.84	4.67	4.36	4.68	3.59	3.23	3.19	47.81
020 CANTON 1 SW	3.39	3.60	4.50	3.57	4.08	3.02	4.17	3.85	3.19	2.52	3.12	2.96	41.97
021 CAPE HATTERAS NWS BLDG		3.94	4.95	3.29	3.92	3.82	4.95	6.56	5.68	5.31	4.93	4.56	57.75
022 CARTHAGE WATER TR PLT 023 CASAR	4.51 4.36	3.54 3.99	4.74 4.85	3.04 3.77	4.06 4.66	4.17 4.23	5.27 4.28	4.55 4.61	4.31 3.74	3.62 4.12	3.44	3.35 3.77	48.60 50.06
024 CATALOOCHEE	4.84	4.57	5.51	4.30	4.85	4.25	4.58	4.52	3.74	2.81	3.68	4.27	51.88
025 CATAWBA 3 NNW	3.98	3.53	4.45	3.30	3.98	4.33	3.95	3.74	3.86	3.40	3.33	3.22	45.07
026 CEDAR ISLAND	5.29	3.50	4.64	3.25	4.16	4.13	6.23	7.11	6.49	4.42	3.84	4.54	57.60
027 CELO 2 S	5.58	5.07	6.30	4.60	5.32	4.54	4.43	5.02	4.55	4.18	5.05	4.19	58.83
028 CHAPEL HILL 2 W	4.41	3.62	4.48	3.22	4.44	3.98	3.96	4.46	4.45	3.72	3.62	3.24	47.60
029 CHARLOTTE DGLAS INTL AP	4.00	3.55	4.39	2.95	3.66	3.42	3.79	3.72	3.83	3.66	3.36	3.18	43.51
030 CHERRY POINT MCAS	4.82	3.53	4.45	3.04	4.62	4.77	6.76	8.10 4.55	5.99	3.56	3.58	3.91	57.13 45.70
031 CLAYTON WTP 032 CLINTON 2 NE 033 COLUMBIA	4.20	3.55	4.29	2.98	3.69 3.68	3.66 4.49	4.74 6.06	5.40	4.53 5.00	3.17 3.21	3.16 2.89	3.18	49.19
033 COLUMBIA	4.14	3.19	4.13	3.30	3.55	4.78	6.18	6.09	4.80	3.40	3.11	3.15	49.82
034 CONCORD	4.26	3.48	4.48	3.49	4.00	4.36	4.60	3.58	4.33	3.98	3.46	3.28	47.30
035 CONOVER OXFORD SHOALS	4.04	3.81	4.70	3.61	4.34	4.42	4.14	3.60	4.26	3.23	3.44	3.48	47.07
036 COWEETA EXP STATION	7.47	6.95	8.03	5.67	6.20	5.44	4.45	4.88	5.30	4.58	6.43	6.49	71.89
037 CULLOWHEE	4.92	4.69	5.43	3.91	4.86	4.34	4.27	3.91	3.57	3.20	4.28	4.33	51.71
038 DANBURY 5 SE 039 DUNN 4 NW	3.86 4.13	3.26 3.65	4.63 4.57	3.85	4.68 3.86	3.87 4.44	4.84 5.64	3.91 4.81	4.46 4.50	3.94 3.19	3.24	3.51	48.05 48.58
040 DURHAM	4.44	3.70	4.68	3.41	4.59	4.01	3.95	4.38	4.36	3.71	3.38	3.43	48.04
041 EDEN	4.07	3.30	4.50	3.78	3.99	3.85	4.31	3.53	4.33	3.85	2.94	3.23	45.68
042 EDENTON	4.16	3.32	4.31	3.24	4.23	4.46	5.17	5.30	4.69	3.64	2.81	3.02	48.35
043 ELIZABETH CITY	4.40	3.28	4.03	3.07	4.14	4.31	5.59	5.47	4.55	3.32	2.97	3.07	48.20
044 ELIZABETH CITY AP	4.58	3.10	4.67	3.00	4.43	3.73	4.95	4.60	5.07	2.86	2.93	3.06	46.98
045 ELIZABETHTOWN LOCK 2		3.32	4.52		3.54	4.10	5.78	6.15	5.35	3.14	2.68	3.42	49.43
046 ELKIN 047 ENFIELD	4.25	3.69 3.48		4.22	4.46 4.00	4.39 3.67	4.27 4.20		4.41 4.58	3.63	3.17 3.07		48.70 45.45
048 ENKA		3.55			3.93	3.12	3.18		3.54	2.43	3.05	2.63	39.83
049 FAYETTEVILLE PWC		3.43			3.29	4.18	5.21		4.78		2.85	3.18	46.78
050 FLETCHER 2 NE	3.87	3.62	4.59	3.47	4.21	3.95	3.59	4.21	3.63	3.25	3.75	3.10	45.24
051 FLETCHER 3 W		4.09	5.13		4.79	4.81	4.35	4.98	4.05	3.47	4.08	3.84	51.89
052 FOREST CITY 6 SW		4.16	5.45	3.69	4.63	4.06	4.05	4.29	4.06	4.42	3.94	3.78	51.54
053 FORT BRAGG WATER PLANT		3.53 4.89		3.34 4.09	3.82 4.90	4.54 4.49	5.74	4.54	4.05 3.94	3.24 3.29	3.00 4.58	3.21	47.51 54.47
054 FRANKLIN 3 W 055 GASTONIA		3.75	5.76		3.64	3.68	4.09 3.53		4.26		3.16	4.57	44.80
056 GLENDALE SPRINGS		3.91		5.14	5.69	5.02	4.80	3.83		4.65	4.76	3.19	54.84
057 GOLDSBORO 4 SE		3.61		3.39	3.80	3.97	5.39		5.34	3.07	3.19	3.36	49.84
058 GRAHAM 2 ENE		3.54		3.28	4.08	3.96	4.59		4.20	3.40	3.11	3.20	45.66
059 GRANDFATHER MOUNTAIN		4.79		5.06	6.03	6.57	5.40		5.68	4.55	4.65	4.04	62.76
060 GREENSBORO RGNL AP		3.10	3.85	3.43	3.95	3.53	4.44	3.71	4.30	3.27	2.96	3.06	43.14
061 GREENVILLE		3.45			4.05	4.38	5.20	5.89	5.39	3.27	2.79	3.23	49.34
062 HAMLET 063 HATTERAS		3.59 3.62		3.00 3.19	3.71 3.63	4.40 4.19	6.35 4.29	4.38 5.43	4.51 4.63	3.70 4.78	3.41 4.76	3.24 4.29	49.07 52.71
064 HENDERSON 2 NNW		3.02		3.19	3.90	3.64	4.10	4.49		3.47	3.15	3.02	44.13
065 HENDERSONVILLE 1 NE		4.58	5.94		4.88	4.76	4.53	5.41	4.29	3.97		4.26	56.62
066 HICKORY RGNL AP		3.87		3.70	4.46	4.74	4.17	3.85	4.24	3.57	3.64	3.59	48.98
067 HIGHLANDS		7.05				7.12			6.76	6.05	8.24	7.74	87.57
068 HIGH POINT		3.46			4.23	3.89			3.90	3.49		3.38	46.19
069 HOFMANN FOREST			4.58	7 1 1	4.01	4 0 0	(77	(0)	6.45	3.65	771	3.65	56.49

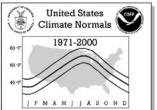
United States Climate Normals 1971-2000 1971-2000

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

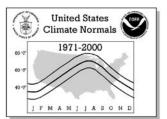
1					DDEC	NDIT A TI	ON NOT	DMALC.	/T-4-1 :	la ala a a\			
No. Station Name 070 HOT SPRINGS 071 HOT SPRINGS 2 072 IDLEWILD 073 JACKSON	JAN	FEB	MAR	APR	MAY	JUN	ON NOF	AUG	SEP	OCT	NOV	DEC	ANNUAL
070 HOT SPRINGS	3.63	3.37	3.96	3.80	4.48	3.88	4.63	3.36	3.30	2.15	2.90	3.13	42.59
071 HOT SPRINGS 2 072 IDLEWILD	3.38 4.35	3.28 4.35	4.44 5.62	3.56 5.21	3.93 5.33	3.90 5.22	4.80	4.24	3.45 4.61	2.54 4.41	3.10 5.11	3.15	43.77 56.43
073 JACKSON	4.15	3.29	4.26	3.20	4.24	3.71	4.76	4.16	4.39	3.46	3.01	3.22	45.85
074 JACKSON SPRINGS 5 WNW	4.62	3.62	4.59	3.19	3.52	4.24	5.10	4.39	4.32	3.76	3.32	3.30	47.97
075 JEFFERSON 2 E	4.02	3.73	4.61	3.93	4.89	4.39	4.40	4.31	3.93	3.35	3.84	3.28	48.68
076 KINSTON 5 SE	4.44	3.42	4.26	3.44	4.10	4.64	5.88	5.62	5.45	3.51	2.80	3.56	51.12
077 KINSTON AG RESEARCH 078 LAKE LURE 2	4.30	3.53	4.40	3.19	3.87	4.48	5.28	5.36	5.62	3.32	2.93	3.30	49.58
078 LAKE LURE 2 079 LAKE TOXAWAY 2 SW	4.78 8.16	4.72 7.16	5.49 9.27	4.21 6.99	4.69 8.54	4.84 6.73	7.83	5.96 7.74	4.73 7.02	4.64 6.29	4.77 8.63	4.03 7.36	57.68 91.72
078 LAKE LURE 2 079 LAKE TOXAWAY 2 SW 080 LAURINBURG 081 LENOIR 082 LEWISTON 083 LEXINGTON	4.31	3.59	4.46	2.80	3.33	4.96	5.33	4.75	4.89	3.40	3.07	3.28	48.17
081 LENOIR	3.99	3.79	4.76	4.08	4.69	4.45	4.40	3.85	4.46	3.63	3.57	3.53	49.20
082 LEWISTON	4.20	3.45	4.08	3.10	4.04	3.92	5.39	4.86	5.10	3.21	2.72	3.21	47.28
083 LEXINGTON	4.06	3.78	4.31	3.62	3.93	4.06	3.85	3.63	3.84	3.52	3.47	3.37	45.44
		3.79	4.83	3.39	4.57	3.98	3.94	3.82	3.96	4.20	3.64	3.74	48.16
085 LONGWOOD	4.66	3.57	4.14	3.06	4.09	5.21	5.76	7.42	6.73	3.45	3.06	3.79	54.94
086 LOUISBURG	4.14	3.52	4.37	3.19	4.34	3.73	4.48	5.28	4.39	3.66	3.27	3.13	47.50
087 LUMBERTON 088 MANTEO AP	4.29	3.37	4.31	2.83	3.97 4.21	4.56	5.61	5.16	4.61	3.36 4.10	2.69	3.22	47.98 51.61
089 MARION 2 NW	4.18	4.36	5.59	4.43	5.34	4.68	4.25	4.33	4.44	4.13	4.35	3.93	54.01
090 MARSHALL	3.39	3.38	4.05	3.31	3.89	3.58	3.76	3.85	2.94	2.37	2.97	2.77	40.26
091 MOCKSVILLE 5 SE	4.00	3.44	4.50	3.50	4.33	3.93	4.05	3.63	3.93	3.84	3.19	3.43	45.77
092 MONROE 4 SE	4.71	3.81	4.85	3.02	3.53	4.32	4.63	4.53	4.38	4.04	3.33	3.58	48.73
093 MOREHEAD CITY 2 WNW	5.38	4.03	4.27	2.94	4.66	4.04	5.94	7.55	6.47	4.36	4.07	4.54	58.25
094 MORGANTON	4.43	4.14	4.85	3.79	4.49	4.74	3.91	3.74	4.18	3.84	3.79	3.72	49.62
093 MOREHEAD CITY 2 WNW 094 MORGANTON 095 MOUNT AIRY 2 W 096 MOUNT HOLLY 4 NE	4.00	3.36	4.44	3.85	4.65	4.02	4.40	3.81	4.31	3.36	3.48	3.31	46.99 44.21
096 MOUNT HOLLY 4 NE	3.93 7.00	3.83 5.41	4.50 7.93	3.05 5.34	3.88 5.93	3.81 5.57	3.96	3.14 7.39	3.63 4.87	3.74 5.10	3.44 6.36	3.30	74.50
098 MUREREESBORO	4.46	4.14	4.42	3.60	4.30	4.77	4.65	4.71	4.43	3.67	3.06	3.39	49.60
099 MURPHY 2 NE	5.81	5.07	5.86	4.58	4.85	4.76	4.94	4.66	3.92	3.13	4.57	4.91	57.06
097 MOUNT MITCHELL 098 MURFREESBORO 099 MURPHY 2 NE 100 NASHVILLE 101 NEUSE 2 NE 102 NEW BERN CRAVEN CO AP	4.05	3.62	4.28	2.86	4.32	3.39	4.05	3.84	3.70	2.76	3.03	2.99	42.89
101 NEUSE 2 NE	4.40	3.55	4.42	3.10	4.04	3.89	4.01	4.13	4.14	3.50	3.19	3.33	45.70
102 NEW BERN CRAVEN CO AP	4.77	3.80	4.49	3.40	4.19	4.80	6.48	6.84	5.45	3.39	3.23	3.84	54.68
103 NEW HOLLAND	1.07	3.29	4.11	3.24	4.16	4.46	5.04	6.50	5.39	4.34	3.47	3.63	52.50
104 NEW RIVER MCAF 105 NORTH FORK 2	4.50 4.31	3.59 4.00	4.03 4.99	3.06 3.98	3.85 4.90	4.88	7.08	6.47 3.84	6.27 3.78	3.32	3.33 3.79	3.69 3.47	54.07 48.95
105 NORTH FORK 2 106 NORTH WILKESBORO 107 NORWOOD 1 ENE 108 OCONALUFTEE 109 OXFORD 1 E 110 PATTERSON	4.42	3.93	4.85	4.40	4.68	4.44	4.29	4.24	4.45	3.82	3.54	3.62	50.68
107 NORWOOD 1 ENE	4.36	3.73	4.42	3.02	3.84	4.21	4.66	4.23	3.86	4.37	3.16	3.61	47.47
108 OCONALUFTEE	5.97	4.94	6.13	4.57	5.48	4.71	4.79	4.34	4.07	3.42	4.75	5.21	58.38
109 OXFORD 1 E	4.08	3.40	4.37	3.07	4.17	3.34	4.49	4.51	4.20	3.72	3.11	3.12	45.58
110 PATTERSON	3.86	3.46	4.89	4.33	5.08	4.53	4.30	4.70	4.22	3.66	3.59	3.41	50.03
111 PISGAH FOREST 1 N 112 PLYMOUTH 5 E 113 POPE AFB	6.26	5.34	6.54	4.59	5.83	5.15	5.31	5.53	5.08	4.53	5.47	5.21	64.84
112 PLYMOUTH 5 E 113 POPE AFB	4.54 3.89	3.45	4.72 3.87	3.49	4.50 3.45	5.03 4.60	5.31 5.59	5.60 4.63	5.13 4.07	3.86	3.18 2.97	3.20	52.01 46.43
114 RALEIGH DURHAM AP		3.47	4.03	2.80	3.79	3.42	4.29	3.78	4.26	3.18	2.97	3.04	43.05
115 RALEIGH 4 SW	4.43	3.60	4.44			4.05	4.48	4.23		3.58		3.21	46.55
116 RALEIGH STATE UNIV	4.46	3.53	4.46	2.98	4.03	4.06	4.35	4.30	4.27	3.78	3.06	3.21	46.49
117 RANDLEMAN		3.63	4.42	3.49	4.40	4.14	4.19	4.00	4.06	3.55	3.25	3.16	46.60
118 RED SPRINGS 1 SE		3.49		3.07	3.28	4.30	5.83	4.64	4.52	3.25	2.96	3.23	46.92
119 REIDSVILLE 2 NW 120 RHODHISS HYDRO PLANT		3.43 4.03		3.85	4.13 4.31	3.95 4.40	4.73	3.67 3.79	4.38 4.21	3.73 3.62	3.21 3.55	3.19	46.92 48.15
121 ROANOKE RAPIDS	4.17		4.72	3.62	3.96	3.66	4.14	4.36	4.62	3.56	3.33	3.20	46.13
122 ROCKY MOUNT 6 SW		3.46	4.20	2.95	3.90	4.02	4.60	4.69	4.63	3.15	2.95	3.14	45.84
123 ROCKY MOUNT 8 ESE	4.13	3.40	4.35	3.17	3.82	3.95	4.88	4.40	5.32	3.03	2.83	3.23	46.51
124 ROSMAN	7.73	6.36	8.09	5.64	6.80	6.43	6.92	6.53	5.86	5.24	6.73	6.73	79.06
125 ROUGEMONT		3.23	4.72	3.63	4.21	3.85	4.11	3.73	4.06	3.91	3.26	3.24	46.09
126 ROXBORO 7 ESE	4.29		4.38	3.32	3.68	3.69	4.81	3.96	4.40	3.90	3.40	3.40	46.63
127 SALISBURY		3.60 3.63	4.18	3.28	3.76	3.91	3.94	3.19	3.69	3.63	3.04	3.11	42.86
128 SALISBURY 9 WNW 129 SANFORD 8 NE	4.02	3.63	4.50 4.19	3.70 2.85	3.37 4.08	3.64 4.44	3.08 4.82	3.81 4.16	3.90 4.47	3.41 3.88	3.21	3.08 3.18	43.35 47.58
130 SCOTLAND NECK		3.72	4.19	3.38	3.63	3.98	4.67	4.16	4.69	3.02	2.67	3.11	45.43
131 SHELBY 2 NNE		3.84	4.87	3.39	4.75	4.08	4.13	4.41	3.90	4.03	3.69	3.80	49.20
132 SILER CITY 2 N		3.72	4.55	3.35	4.64	3.97	4.67	4.05	4.26	3.82	3.33	3.24	48.21
133 SMITHFIELD	4.24		4.57	3.24	4.16	4.14	5.14	4.58	4.54	3.16	2.95	3.05	47.43
134 SOUTHPORT 5 N	5.28	4.18	4.47	3.08	4.15	5.04	6.69	7.66	8.93	3.87	3.45	4.19	60.99
135 SPARTA 2 SE	4.11	3.83	5.55	4.80	5.43	4.32	4.52	4.07	4.52	4.19	4.78	3.39	53.51
136 STATESVILLE 2 NNE 137 SWANNANOA 2 E		3.55 3.49	4.45 4.43	3.42	4.15 4.39	4.49	3.95	3.67 3.28	4.07 3.63	3.45 3.10	3.30	3.64	45.97 43.15
137 SWANNANOA 2 E 138 SWANNANOA 2 SSE		4.17			4.39	4.30	4.38		4.10	3.10	4.31		52.44
									0				



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

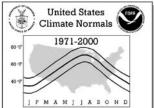
J F M A M J J A S O N D													
No. Station Name	JAN	FEB	MAR	APR	PREC MAY		ON NOI Jul	RMALS AUG	•	Inches) OCT		DEC	ANNUAL
139 TAPOCO	5.82	5.21	6.28	4.76		5.56		4.10		3.23	4.58	5.10	60.03
140 TARBORO 1 S		3.53		l	3.73			4.81			2.55	3.06	
141 TRANSOU 142 TRENTON		4.00		4.72 3.48	5.60 4.12	5.11		4.62 6.12		4.48 3.36	4.90	3.65	56.71
143 TRYON		5.11		4.75	5.77		1		5.56	4.95	4.91	4.85	65.43
144 TURNERSBURG	1	3.64			4.51	4.18		3.86			3.20	3.56	47.24
145 WADESBORO 146 WARSAW 5 E		3.60 3.07		2.94	3.44 3.67	4.56		4.41 5.91		3.66 3.21	3.10 2.69	3.28	47.77
147 WASHINGTON 1 E		3.37		3.36	4.23			5.38			3.05		49.46
148 WATERVILLE 2	3.96	3.81	4.75	4.06	4.99	5.45	1	4.22		2.43	3.16	3.63	49.60
149 WAYNESVILLE 1 E 150 WHITEVILLE 7 NW	1	4.54 3.41	5.24 4.49	1	4.43 4.54	4.03	1		3.60 5.44	2.92	3.81 2.79	4.04	48.77
151 WILKESBORO		3.83			4.59			4.04			3.63	3.52	50.56
152 WILLARD 4 SW		3.53		3.06	4.10			6.54		3.16	2.99		54.20
153 WILLIAM O HUSKE L&D 154 WILLIAMSTON 1 E		3.35	4.36	3.05	3.46 4.09	4.66		5.24 5.23	5.16	3.12	2.88	3.27	48.39
155 WILMINGTON NEW HANVR AP	1	3.66		2.94	4.40		7.62	7.31		3.75	3.26	3.78	57.07
156 WILMINGTON 7 N	4.81	3.86	4.34	3.09	4.66	5.13	7.97	7.35	6.93	3.11	3.19		58.44
157 WILSON 3 SW		3.42		l	4.08				4.93		3.05	3.32	47.18
158 W KERR SCOTT RESERVOIR 159 YADKIN COLLEGE		3.86	4.21		4.91 4.14			4.84 3.12			3.67 3.04		53.24
160 YADKINVILLE 6 E		3.49			4.31			3.33			3.13		45.63



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

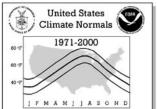
No.	Station Name	Element	JAN	FEB	MAR	APR	MAY	DEGR JUN	JUL	'S (Tota AUG	l) SEP	ОСТ	NOV	DEC	ANNUAL
001	ALBEMARLE	HDD	801	640	471	227	59	4 279	0	0	15	205	452	715	3589
002	ANDREWS	CDD HDD	0 870	700	1 546	10 320	107 132	12	409 0	361 1	178 43	35 291	2 535	0 784	1382 4234
		CDD	0	0	0	3	61	161	271	241	106	15	1	0	859
003	ARCOLA	HDD CDD	794 0	645 0	485 0	227 13	61 103	3 270	0 409	1 363	25 196	226 55	415 5	681 0	3563 1414
004	ASHEBORO 2 W	HDD	796	618	444	196	58	4	0	0	15	202	440	705	3478
005	ASHEVILLE RGNL AP	CDD HDD*	0 890	0 714	2 566	16 317	105 122	271 17	408 7	357 2	175 63	36 296	2 542	790	1372 4326
003	ADITEVILLE NONL AL	CDD*	0	0	0	6	45	159	271	229	100	8	0	0	818
006	ASHEVILLE	HDD CDD	888 0	708 0	555 0	297 6	126 71	14 171	0 277	1 238	46 96	287 18	530 0	785 0	4237 877
007	AURORA 6 N	HDD	704	575	406	170	34	2	0	230	4	140	333	597	2965
000	DANNED ELV	CDD	0 1095	0	2	25 524	131	315 98	443	405 44	259	81	13	3	1677
008	BANNER ELK	HDD CDD	1095	912 0	787 0	524	284 9	33	35 85	57	156 9	464 1	711 0	975 0	6085 194
009	BAYBORO 3 E	HDD	633	503	361	144	23	1	0	0	4	130	306	550	2655
010	BELHAVEN 5 SW	CDD HDD	0 670	0 518	8 377	33 134	145 24	325 1	452 0	409 0	269 4	88 158	17 326	6 595	1752 2807
010	5551111V211 5 511	CDD	0	0	5	36	147	335	461	405	245	70	13	1	1718
011	BENT CREEK	HDD CDD	876 0	705 0	556 0	305 3	123 52	14 145	0 252	2 215	55 91	296 12	536 0	790 0	4258 770
012	BLACK MOUNTAIN 2 W	HDD	930	768	623	372	169	36	3	5	82	339	588	840	4755
012	DI OUTNO DOOK 1 NU	CDD	1006	0	7.60	2	39	123	219	177	72	7	0	0	639
013	BLOWING ROCK 1 NW	HDD CDD	1086 0	906 0	769 0	493 0	270 13	94 48	28 106	46 83	153 16	455 1	686 0	970 0	5956 267
014	BOONE 1 SE	HDD	1101	922	786	504	269	84	28	40	159	477	728	992	6090
015	BREVARD	CDD HDD	0 917	0 745	0 601	0 355	17 156	45 27	108	72 4	14 67	1 346	0 586	0 834	257 4640
		CDD	0	0	0	1	42	114	207	162	56	9	0	0	591
018	BURLINGTON FIRE STN #5	HDD CDD	816 0	648 0	472 2	206 15	57 109	2 303	0 441	0 387	21 193	212 38	438 1	716 0	3588 1489
020	CANTON 1 SW	HDD	948	780	638	389	179	42	5	5	77	363	608	853	4887
0.01	CADE HARREDAG MUG DIDG	CDD	0	0	0	0	31	105 3	192 0	153	54 2	5 72	0	0	540
021	CAPE HATTERAS NWS BLDG	HDD* CDD*	587 0	518 1	400 5	187 29	44 122	297	440	0 422	297	96	244 24	464 4	2521 1737
024	CATALOOCHEE	HDD	971	792	657	408	201	50	6	10	96	391	621	883	5086
026	CEDAR ISLAND	CDD HDD	0 607	0 488	0 338	0 121	21 15	69 0	143	109	32 1	5 92	0 267	505	379 2434
		CDD	0	0	7	41	173	360	491	452	310	111	25	8	1978
027	CELO 2 S	HDD CDD	964 0	805 0	658 0	409 1	202 23	54 80	7 160	11 127	101 46	377 5	607 0	865 0	5060 442
028	CHAPEL HILL 2 W	HDD	828	662	489	225	68	4	0	1	26	242	460	728	3733
000	CITADI OMME DOLAC TAMI AD	CDD	0 739	0 571	1	12 179	93 36	259	390	340	167	31	1 400	0 655	1294
029	CHARLOTTE DGLAS INTL AP	CDD*	739	1	401 7	40	145	1 332	0 459	0 415	16 231	164 45	400 5	055	3162 1681
030	CHERRY POINT MCAS	HDD	628	496	349	122	18	0	0	0	3	114	298	528	2556
031	CLAYTON WTP	CDD HDD	0 806	0 649	6 460	28 216	161 45	348	476 0	432 0	289 12	90 186	23 435	703	1857 3514
031	CERTIFOR WIT	CDD	0	0	3	22	129	314	445	384	203	46	4	0	1550
032	CLINTON 2 NE	HDD CDD	713 0	561 0	385 6	150 23	25 149	1 331	0 462	0 411	7 244	165 61	373 13	629 1	3009 1701
033	COLUMBIA	HDD	700	595	421	193	45	2	0	0	8	144	351	597	3056
024	CONTONE	CDD	0	0	2	19	115	299	434	399	235	72	9	0	1584
034	CONCORD	HDD CDD	795 0	622 0	442 1	190 19	50 125	2 308	0 440	0 394	15 205	204 45	437 3	706 0	3463 1540
036	COWEETA EXP STATION	HDD	877	705	558	320	146	19	2	3	56	309	546	795	4336
037	CULLOWHEE	CDD HDD	0 894	708	0 560	313	45 118	114 11	210	179 1	69 41	9 291	0 548	809	628 4294
55,		CDD	0	0	0	2	59	149	261	224	95	12	0	0	802
038	DANBURY 5 SE	HDD CDD	879 0	708 0	545 0	270 8	103 72	9 226	0 358	0 317	32 142	269 26	503 1	777 0	4095 1150
039	DUNN 4 NW	HDD	784	622	440	198	48	4	0	317	13	208	440	696	3453
0.40	DIDIIM	CDD	0	0	0	14	113	290	422	370	193	45	4	720	1451
040	DURHAM	HDD CDD	821 0	659 0	480 1	207 13	50 115	2 306	0 445	0 382	21 190	222 37	460 2	728 0	3650 1491
042	EDENTON	HDD	688	558	397	162	28	1	0	0	5	148	336	586	2909
		CDD	0	0	2	26	135	329	462	401	236	64	11	1	1667



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

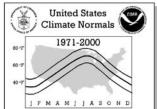
No. Stati	ion Name	Element	: JAN	FEB	MAR	APR	MAY	DEGR JUN	REE DA'	YS (Tota	l) SEP	ОСТ	NOV	DEC	ANNUAL
	ZABETH CITY	HDD	700	570	410	173	34	1	0	0	5	151	342	594	2980
		CDD	0	0	1	26	125	319	457	411	252	75	13	1	1680
044 ELI	ZABETH CITY AP	HDD CDD	703 0	584 0	435 1	196 17	45 109	300	0 440	0 402	5 242	144 68	356 10	603 1	3073 1590
045 ELI	ZABETHTOWN LOCK 2	HDD	688	543	353	151	24	1	0	0	5	150	356	595	2866
040 573		CDD	722	0 576	6 412	28	144	311	450	402 0	237	69	11	622	1658
049 FAY	ETTEVILLE PWC	HDD CDD	722 0	5/6	3	169 23	38 138	336	0 479	424	7 247	166 62	373 9	632 0	3097 1721
050 FLE	TCHER 2 NE	HDD	859	690	552	316	152	21	0	4	63	301	530	771	4259
051 FT.F	TCHER 3 W	CDD HDD	0 945	765	0 616	2 367	53 165	134 25	226 3	202	83 71	12 365	0 603	0 862	712 4793
OJI FEE.	ICHER 5 W	CDD	0	0	010	1	43	120	224	185	62	8	0	0	643
052 FOR	EST CITY 6 SW	HDD	845	671	517	255	92	7	0	0	22	247	491	764	3911
054 FRAI	NKLIN 3 W	CDD HDD	903	728	0 578	6 340	90 138	236 16	359 2	311	137 48	28 308	1 569	0 827	1168 4457
001 1141		CDD	0	0	0	1	54	141	252	222	93	12	0	0	775
055 GAS	TONIA	HDD	793 0	613 0	443	194 18	59 139	3 3 3 3	0 436	0 395	13 210	194 44	434 2	693 0	3439
057 GOL1	DSBORO 4 SE	CDD HDD	679	519	4 360	122	24	303	436	395	210	147	330	583	1551 2771
		CDD	0	0	7	42	186	372	503	447	272	78	13	2	1922
059 GRAI	NDFATHER MOUNTAIN	HDD CDD	1219 0	1033	936 0	651 0	404	195 11	97 29	126 20	270 1	575 0	820 0	1089	7415 64
060 GRE	ENSBORO RGNL AP	HDD*	851	679	501	245	77	8	0	1	32	232	480	742	3848
		CDD*	0	0	4	25	97	263	398	345	172	24	3	1	1332
061 GRE	ENVILLE	HDD CDD	730 0	578 0	410 1	162 23	38 140	1 319	0 455	0 402	6 230	177 58	378 8	632 0	3112 1636
062 HAM	LET	HDD	763	589	421	180	49	4	0	0	12	196	422	679	3315
0.60		CDD	0	0	4	23	140	307	435	386	213	54	4	0	1566
063 HAT	TERAS	HDD CDD	583 0	497 0	378 4	173 27	31 127	300	0 443	0 427	1 304	80 126	240 29	457 8	2441 1795
064 HENI	DERSON 2 NNW	HDD	886	715	542	263	81	5	0	1	26	272	505	784	4080
OCE HEN	DEDCOMITTEE 1 ME	CDD	0	0	0	7	80	254	391	335	153	26	1	014	1247
U05 HENI	DERSONVILLE 1 NE	HDD CDD	901 0	734 0	582 0	333 2	125 57	17 162	0 280	4 231	44 83	309 14	556 0	814	4419 829
066 HIC	KORY RGNL AP	HDD	807	636	468	216	67	6	0	0	17	215	457	719	3608
067 HIG	HI.ANDS	CDD HDD	1003	0 824	2 685	14 452	105 238	270 79	394 23	348 34	163 140	35 445	2 691	927	1333 5541
007 11101		CDD	0	0	0	0	13	49	103	76	14	1	0	0	256
068 HIG	H POINT	HDD	784	606	434 2	189	50	4	0	0	15	196	429 2	692	3399
069 HOFI	MANN FOREST	CDD HDD	0 613	0 473	340	22 133	115 28	284	410 0	363 0	186 5	40 120	296	535	1424 2545
		CDD	0	0	8	38	159	331	468	430	273	78	23	9	1817
070 HOT	SPRINGS	HDD CDD	871 0	687 0	526 0	279 9	105 85	7 207	0 333	0 304	23 147	245 28	495 2	769 0	4007 1115
071 HOT	SPRINGS 2	HDD	841	664	509	261	95	6	0	0	23	229	474	743	3845
		CDD	0	0	2	10	82	213	336	316	156	37	4	0	1156
073 JACI	KSON	HDD CDD	822 0	662 0	479 0	225 13	63 105	4 284	0 418	0 363	15 187	216 42	444 4	710 0	3640 1416
074 JAC	KSON SPRINGS 5 WNW	HDD	765	600	423	170	38	2	0	0	9	175	393	669	3244
075 700	EDDGON 2 D	CDD	1026	0	3	26	131	316	441	392	219	47	7	0	1582
0/5 JEF	FERSON 2 E	HDD CDD	1036 0	871 0	740 0	484 0	244 17	62 68	7 151	15 117	117 32	435 3	670 0	933	5614 388
076 KIN	STON 5 SE	HDD	734	591	423	177	38	2	0	0	10	183	380	644	3182
077 KIN	CTON AC DECEADOU	CDD	0 643	0 498	340	20 135	125 17	306	434 0	375 0	213	53 121	8 295	0 544	1536 2597
O', KIN	STON AG RESEARCH	HDD CDD	043	498	340 6	42	175	358	492	445	283	90	295 18	7	1916
080 LAUI	RINBURG	HDD	703	548	363	143	26	1	0	0	4	147	370	624	2929
081 LEN	OTR	CDD HDD	0 872	0 697	6 533	33 272	172 88	352 11	478 0	426 1	246 27	62 250	8 509	779	1783 4039
		CDD	0	0	0	5	85	230	356	308	137	22	1	0	1144
082 LEW	ISTON	HDD	761	621	454	218	70	9	0	0	18	200	415	653	3419
083 LEX	INGTON	CDD HDD	803	0 625	1 448	23 200	123 57	283	418 0	365 0	194 18	58 216	10 457	720	1475 3546
		CDD	0	0	2	17	115	278	405	355	178	40	1	0	1391
084 LIN	COLNTON 4 W	HDD	786 0	608 0	432 2	194 13	56 110	3 272	0 393	0 348	18 174	206 37	447 1	709 0	3459 1350
085 LON	GWOOD	CDD HDD	645	525	370	162	110 36	1	393	348	6	153	327	566	1350 2791
		CDD	0	0	3	21	137	312	448	404	255	89	21	3	1693



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

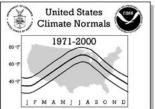
No	Station Name	Flomoni	LANI	FED	MAD	APR	MAX			YS (Tota	I) SEP	OCT	NOV	DEC	A N I N I I A I
No.	Station Name	Element		FEB	MAR		MAY	JUN	JUL	AUG		OCT	NOV		ANNUAL
086	LOUISBURG	HDD CDD	846 0	689 0	512 0	249 8	77 78	10 258	0 397	2 338	31 165	259 29	486 2	752 0	3913 1275
087	LUMBERTON	HDD	712	562	396	166	37	2	0	0	13	187	375	631	3081
000	MANITIO AD	CDD	0	0	6 419	30 171	141	317	439 0	391 0	225	60	8	0	1617
088	MANTEO AP	HDD CDD	661 0	552 0	419	171	33 115	1 311	445	415	2 271	112 84	299 21	539 1	2789 1683
089	MARION 2 NW	HDD	881	694	520	257	82	10	0	1	26	252	511	799	4033
000	MARSHALL	CDD HDD	0 985	0 809	0 668	7 416	78 188	222 29	344	295 5	130 70	17 364	0 621	0 879	1093 5036
090	ПАКЗЛАШ	CDD	0	0	0	0	30	111	224	189	71	10	021	0	635
091	MOCKSVILLE 5 SE	HDD	900	739	567	302	101	9	0	0	31	269	519	793	4230
092	MONROE 4 SE	CDD HDD	0 729	0 561	0 389	4 159	82 39	222	356 0	307 0	136 9	23 179	0 406	0 652	1130 3125
052	nomice i de	CDD	0	0	5	20	135	312	432	381	206	44	3	0	1538
093	MOREHEAD CITY 2 WNW	HDD	587	479	347	137	22	1	0	0	2	92	262	487	2416
094	MORGANTON	CDD HDD	0 874	0 686	8 525	27 260	157 82	342 8	478 0	450 1	312 32	116 258	32 517	9 795	1931 4038
		CDD	0	0	0	5	83	231	360	315	142	18	0	0	1154
095	MOUNT AIRY 2 W	HDD	939	761	599	330	120	10	0	0 269	37	292	564 0	839 0	4491
097	MOUNT MITCHELL	CDD HDD	0 1217	0 1051	0 974	1 690	64 466	188 246	315 157	269 175	106 301	19 561	819	1080	962 7737
		CDD	0	0	0	0	0	6	14	7	1	0	0	0	28
098	MURFREESBORO	HDD	830 0	685 0	515 0	253 6	75 75	9	0	0	21	231	462 2	720 0	3801
099	MURPHY 2 NE	CDD HDD	873	700	553	305	127	241 11	368 0	317 0	156 36	33 278	529	786	1198 4198
		CDD	0	0	0	7	67	175	294	270	129	26	1	0	969
100	NASHVILLE	HDD	785	628	462	190	49	3	0	0	19	205	411	691	3443
102	NEW BERN CRAVEN CO AP	CDD HDD	0 651	0 519	1 370	19 143	110 29	285 1	421 0	368 0	195 3	34 125	5 317	0 564	1438 2722
102	NEW BEIGN CHANGE CO TH	CDD	0	0	5	24	148	322	457	419	271	87	13	7	1753
103	NEW HOLLAND	HDD	687	580	414	193	33	2	0	0	3	132	333	560	2937
104	NEW RIVER MCAF	CDD HDD	0 638	0 503	1 357	18 135	128 25	299 2	445 0	407 0	257 4	80 139	15 310	2 543	1652 2656
101	NEW REPUBLICIE	CDD	0	2	12	33	158	339	470	428	275	95	17	3	1832
106	NORTH WILKESBORO	HDD	915	747	571	298	113	12	0	1	45	302	550	833	4387
108	OCONALUFTEE	CDD HDD	0 943	0 754	0 608	5 368	78 171	221 29	334	285 2	116 63	22 340	0 589	0 855	1061 4724
200	0001111201 122	CDD	0	0	0	1	46	117	207	178	70	12	0	0	631
109	OXFORD 1 E	HDD	839	685	513	254	74	7	0	0	18	233	475	739	3837
111	PISGAH FOREST 1 N	CDD HDD	0 902	0 740	0 609	6 360	90 169	249 27	400	338	159 66	32 327	1 571	0 820	1275 4595
		CDD	0	0	0	2	40	117	216	180	73	12	0	0	640
112	PLYMOUTH 5 E	HDD	664	532	378	150	27	1	0	0	4	141	333	569	2799
113	POPE AFB	CDD HDD	0 688	0 531	5 364	27 140	145 25	331 1	460 0	407 0	246 6	72 148	12 345	2 593	1707 2841
		CDD	0	0	6	43	177	371	505	448	266	74	7	0	1897
114	RALEIGH DURHAM AP	HDD*	783 0	627	456 9	214	61	5	0 429	1 379	20	194	425 6	679 2	3465 1521
115	RALEIGH 4 SW	CDD* HDD	723	1 564	396	38 162	119 34	293 1	429	0	206 8	39 166	381	635	3070
		CDD	0	0	3	24	131	313	437	393	219	48	4	0	1572
116	RALEIGH STATE UNIV	HDD	792	626	450	191	49	4	0	0	11	207	412	689	3431
119	REIDSVILLE 2 NW	CDD HDD	0 867	0 692	2 517	17 238	114 75	295 6	422 0	371 0	189 25	41 246	5 471	752	1456 3889
		CDD	0	0	0	11	91	258	381	328	153	32	2	0	1256
121	ROANOKE RAPIDS	HDD	848	696	526	246	77	7	0	0	19	229	458	731	3837
123	ROCKY MOUNT 8 ESE	CDD HDD	0 742	0 600	0 436	11 182	103 43	283 3	422 0	366 0	183 10	40 172	9 386	0 641	1417 3215
		CDD	0	0	2	13	124	301	439	379	204	49	7	0	1518
126	ROXBORO 7 ESE	HDD	874	706	541	265	87 77	9 221	0 257	202	39 122	274	498	781	4075
127	SALISBURY	CDD HDD	0 771	0 597	0 417	10 174	77 46	231	357 0	302 0	132 17	28 203	1 435	0 694	1138 3356
		CDD	0	0	3	15	118	296	424	378	190	40	2	0	1466
128	SALISBURY 9 WNW	HDD	868	689	505	245	77	6	0	0	23	259	498	782	3952
129	SANFORD 8 NE	CDD HDD	0 744	0 580	0 412	8 173	94 36	256 2	382 0	329 0	149 11	25 193	1 418	0 670	1244 3239
		CDD	0	0	4	23	128	309	440	391	215	47	5	0	1562
131	SHELBY 2 NNE	HDD	833	656	489	248	75	6	0	0	25	246	495	755	3828
		CDD	0	0	0	7	87	239	366	324	144	24	0	0	1191



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

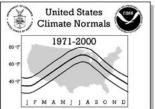
	J F M A M J J A S O N D														
No	Station Name	Element	IAN	FEB	MAR	APR	MAY	DEGR JUN	JUL	YS (Tota AUG	I) SEP	ОСТ	NOV	DEC	ANNUAL
-	SILER CITY 2 N	HDD	805	635	454	210	60	5	0	1	24	222	444	709	3569
		CDD	0	0	2	15	101	276	400	348	181	33	3	0	1359
133	SMITHFIELD	HDD CDD	760 0	609 0	425 1	191 15	42 111	4 289	0 419	0 364	12 190	208 41	433	675 0	3359 1433
134	SOUTHPORT 5 N	HDD	627	513	376	172	42	2	0	0	6	135	300	546	2719
136	STATESVILLE 2 NNE	CDD HDD	0 816	0 642	4 463	24 219	121 61	298 4	435 0	401	252 20	83 225	24 476	8 741	1650 3667
120	GUILDING 0 GGT	CDD	0	0	0	13	106	265	391	344	163	32	1	0	1315
138	SWANNANOA 2 SSE	HDD CDD	1041 0	855 0	722 0	453 1	242 20	79 49	26 106	39 77	147 19	418	669 0	926 0	5617 276
139	TAPOCO	HDD	785	617	453	211	87	8	0	0	29	232	451	695	3568
140	TARBORO 1 S	CDD HDD	0 801	0 672	6 499	9 251	99 65	211	309	285 0	152 13	37 199	2 437	0 686	1110 3627
1 / 1	mp and out	CDD	0	0	0	9 507	108	276	416	368	194	46	4	0	1421
141	TRANSOU	HDD CDD	1094 0	906 0	771 0	0	276 13	84 47	22 109	38 79	163 18	488	726 0	998 0	6073 267
143	TRYON	HDD	740	571	403	176	47	2	0	0	10	181	413	666	3209
145	WADESBORO	CDD HDD	0 726	0 560	4 389	16 154	118 29	273 1	401	357 0	182 6	42 162	2 364	0 635	1395 3026
110	MADCAM F E	CDD	0	0	6	32	154	342	474	423	242	57	8	0	1738
140	WARSAW 5 E	HDD CDD	669 0	526 0	366 5	147 25	31 143	1 333	0 467	0 421	4 257	149 68	327 14	585 2	2805 1735
148	WATERVILLE 2	HDD	851	675	507	258	104	4	0	0	34	262	509	761	3965
149	WAYNESVILLE 1 E	CDD HDD	0 951	0 775	0 634	400	87 197	206 38	318 6	277 11	125 98	21 392	1 630	0 867	1044 4999
1 = 0	WHITEVILLE 7 NW	CDD HDD	0 644	0 499	0 338	130	31 18	82 0	162 0	129 0	42 5	137	0 309	0 564	450 2644
150	MULIEATINE / IMM	CDD	0	499	10	40	174	357	488	441	277	84	19	7	1897
152	WILLARD 4 SW	HDD CDD	604 0	458 1	301 10	104 47	11 183	0 358	0 487	0 450	3 292	109 93	284 23	522 8	2396 1952
154	WILLIAMSTON 1 E	HDD	715	580	405	185	45	3	0	0	8	172	378	622	3113
155	WILMINGTON NEW HANVR AP	CDD HDD*	0 589	0 474	2 331	17 134	115 28	290 1	426 0	382 0	214	57 95	12 277	1 497	1516 2429
133	WILMINGTON NEW HANVE AP	CDD*	3	4	17	65	187	361	501	455	304	90	25	5	2017
156	WILMINGTON 7 N	HDD CDD	631 0	495 0	340 9	131 33	19 159	0 338	0 468	0 419	4 261	135 79	304 17	547 8	2606 1791
157	WILSON 3 SW	HDD	765	610	440	184	45	3	0	0	14	200	405	662	3328
158	W KERR SCOTT RESERVOIR	CDD HDD	0 925	0 739	1 576	20 303	125 114	312 12	440 0	390 0	217 38	61 297	9 540	0 819	1575 4363
130	W RELIGE BOOTT REBERVOIR	CDD	0	0	0	3	75	210	328	281	119	24	1	0	1041
160	YADKINVILLE 6 E	HDD CDD	900 0	722 0	552 0	286 4	92 80	8 225	0 352	0 301	33 133	266 26	530 0	802	4191 1121
		022	Ü	Ū		_		223	332	501	133				1111
						<u> </u>						<u> </u>			



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

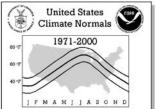
] F M A M]] A S O N D	1													
	Station Name	Element	JAN	FEB	MAR	APR	MAY	JUN	JUL JUL	AUG	SEP	ОСТ	NOV		ANNUAL
001	ALBEMARLE HIG	HEST MEAN	49.5	50.5 41.9	54.9 49.9	62.0 57.8	71.2	78.7	82.5 77.9	79.6 76.3	74.2 70.1	64.8 59.2	57.8 50.1	50.8	82.5 58.7
	T.C	MEDIAN WEST MEAN	39.0	34.7	49.9	53.3	66.7 61.3	74.4	75.5	78.3	66.9	59.2 53.6	43.3	33.8	28.4
		MEAN YEAR	1974	1976	1976	1977	1991	1981	1993	1983	1973	1971	1985	1971	1993
	LOWEST	MEAN YEAR	1977	1978	1996	1997	1997	1972	1975	1997	1984	1988	1976	1989	1977
	MIN OBS TIME A		1.3	1.9	1.8	1.2	0.0	0.1	-0.1	0.3	0.3	0.4	1.1	1.2	
002	MAX OBS TIME A ANDREWS HIG		0.3 48.2	0.4 46.6	0.3	0.4 59.7	0.3 67.5	0.2 73.2	0.1	0.0 75.8	-0.1 70.6	0.0	0.0 57.1	0.2	77.3
002	ANDREWS III	HEST MEAN MEDIAN	37.5	39.9	47.2	54.1	62.4	70.1	77.3	72.5	66.9	56.4	46.9	39.2	55.6
	LC	WEST MEAN	25.5	31.7	41.6	49.1	58.1	65.6	71.0	69.4	63.6	49.9	39.9	31.3	25.5
		MEAN YEAR	1974	1990	1973	1981	1987	1981	1993	1995	1998	1985	1985	1971	1993
		MEAN YEAR	1977	1978	1971	1983	1997	1974	1979	1982	1984	1987	1976	1989	1977
	MIN OBS TIME A MAX OBS TIME A		1.2	1.7 0.4	1.7	1.0	0.9	0.1	0.4	0.3	0.3	0.8	1.0	1.0	
003		HEST MEAN	49.1	50.1	55.2	61.8	71.6	78.6	82.3	81.0	75.8	68.2	59.9	51.6	82.3
		MEDIAN	39.0	42.3	49.3	58.0	66.2	74.0	78.2	77.1	70.1	58.9	52.0	43.1	59.1
		WEST MEAN	29.2	33.0	43.9	52.6	61.6	70.6	74.9	72.2	66.4	53.4	45.4	34.8	29.2
		MEAN YEAR	1974	1976	1976	1977	1991	1981	1977	1980	1980	1984	1985	1971	1977
	LOWEST MIN OBS TIME A	MEAN YEAR ADJUSTMENT	1977	1978 2.0	1996 1.2	1987	1992	1992	2000	1992 -0.2	1994	1994	1995 1.2	1989	1977
	MAX OBS TIME A		0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
004		HEST MEAN	48.9	50.6	55.1	63.3	71.6	78.3	82.6	79.6	74.0	66.7	57.8	50.7	82.6
	- 0	MEDIAN	38.7	43.1	50.9	59.0	66.3	73.8	78.0	76.4	69.9	59.3	51.1	41.7	59.0
		WEST MEAN MEAN YEAR	27.4 1974	33.8 1976	45.0 1976	54.3 1994	63.4 1991	70.0 1986	74.9 1993	73.6 1988	67.8 1980	54.5 1984	43.0 1985	34.3 1984	27.4 1993
		MEAN YEAR	1977	1978	1996	1983	1992	1979	1984	1992	1974	1988	1976	1989	1977
	MIN OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	MAX OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
005	ASHEVILLE RGN HIG	HEST MEAN	46.4 35.7	45.0	51.5	58.5	66.7 62.2	72.8 69.5	77.4	75.7 71.5	70.3	61.8	55.2 46.0	46.1	77.4 54.7
	T ₁ C	MEDIAN WEST MEAN	22.9	38.9 31.4	46.2 41.3	53.9	58.1	65.0	73.1	68.5	65.7 61.5	55.4 49.5	39.7	38.7	22.9
		MEAN YEAR	1974	1990	1997	1981	1991	1981	1993	1983	1998	1984	1985	1971	1993
	LOWEST	MEAN YEAR	1977	1978	1971	1983	1976	1972	1976	1976	1976	1987	1976	1989	1977
	MIN OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
006	MAX OBS TIME A	ADJUSTMENT SHEST MEAN	0.0 48.3	0.0 45.9	0.0	0.0	0.0	0.0 73.9	78.0	0.0 75.3	0.0	0.0 63.6	0.0 56.1	0.0	78.0
000	ASHEVIDDE	MEDIAN	35.4	39.2	47.0	55.0	63.2	70.5	73.9	72.1	66.7	56.6	46.9	39.3	55.7
	LC	WEST MEAN	23.8	31.4	41.2	50.8	58.8	66.1	70.7	69.5	63.4	50.1	40.8	30.6	23.8
		MEAN YEAR	1974	1976	1997	1981	1998	1981	1993	1980	1998	1984	1985	1984	1993
	LOWEST MIN OBS TIME A	MEAN YEAR	1977	1978 0.0	1996 0.0	1983	1989	1974	1979	1992	1976 0.0	1988	1976 0.0	1989	1977
	MAX OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
007		HEST MEAN	52.0	52.7	58.1	65.5	73.3	78.7	82.0	80.3	76.9	69.1	63.6	53.7	82.0
		MEDIAN	41.5	44.7	51.8	60.2	68.0	75.9	79.2	78.1	73.8	63.1	55.0	45.5	61.3
		WEST MEAN	30.3	31.7	47.5	55.7	64.2	71.0	76.8	75.1	70.4 1977	56.6	45.9	35.0	30.3 1991
		MEAN YEAR MEAN YEAR	1974 1977	1990 1978	1997 1981	1983	1991 1992	1981	1991 1975		1977	1985	1985 1976	1971	1991
	MIN OBS TIME A		0.6	1.1	-0.1	0.0	-0.5	-0.4	-0.3	-0.4	-0.3	-0.4	0.5	0.4	2577
	MAX OBS TIME A		0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.1	
008	BANNER ELK HIG	HEST MEAN	42.5	40.3	44.7	53.3	61.4	65.7	70.8	68.8	63.1	57.0	50.3	41.8	70.8
	T.(*)	MEDIAN WEST MEAN	29.2 17.1	33.0 22.7	40.0 32.9	47.4 42.8	55.6 52.9	62.9 58.2	66.7 63.8	65.1 62.8	60.2 56.9	50.5 44.2	40.7	33.0	48.8 17.1
		MEAN YEAR	1974	1990	1997	1994	1991	1994	1993	1995	1978	1984	1985	1984	1993
		MEAN YEAR	1977	1978	1971	1983	1973	1972	1976	1976	1976	1988	1976	1989	1977
	MIN OBS TIME A		1.3	1.1	1.1	0.0	-0.5	-0.3	-0.3	-0.2	-0.3	0.5	0.5	1.1	
nna	MAX OBS TIME A BAYBORO 3 E HIG	HEST MEAN	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.1 64.9	0.2	82.3
509	ZIII DONO J H HIG	MEDIAN	44.4	47.2	54.1	61.6	69.3	75.8	79.7	78.3	73.9	63.8	55.8	47.7	62.4
		WEST MEAN	33.7	36.4	48.7	57.1	64.3	71.6	76.5	75.1	69.8	57.3	47.7	37.1	33.7
		MEAN YEAR	1974		1997	1995	1991	1981	1986	1999	1980	1985	1985	1971	1986
	LOWEST MIN OBS TIME A	MEAN YEAR	1977	1978 -1.2	1981 -1.0	1983 -0.8	1992 -0.6	1972 -0.4	1974 -0.3	1976 -0.4	1994 -0.6	1988 -0.8	1976 -1.2	1989 -1.0	1977
	MAX OBS TIME A		-1.3	-2.0	-1.8	-2.2	-0.6	-0.4	-0.3	-0.4	-1.2		-1.2	-1.0	
010		HEST MEAN	54.2	54.0	58.1	66.0	73.4	80.7	82.3	81.1	75.9	67.8	64.0	53.3	82.3
		MEDIAN	43.2	47.2	53.6	61.9	69.0	76.3	79.8	77.8	72.9	62.3	55.0	46.1	61.9
		WEST MEAN	33.2	37.0	48.5	58.2	63.5	72.7	76.9	75.6	70.1	56.1	47.2	34.8	33.2
		MEAN YEAR MEAN YEAR	1974	1990 1978	1997 1981	1977 1987	1991 1992	1981 1992	1986 2000	1978 1981	1980 1984			1971 1989	1986 1977
	MIN OBS TIME A		-1.2		-1.0	-0.8	-0.6	-0.5	-0.3	-0.4	-0.6			-1.0	1,,,
	MAX OBS TIME A		1	-2.0	-1.7	-2.3	-1.5	-1.3	-0.8		-1.2			-1.1	
						•						•			



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

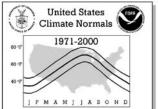
[] F M A M]] A S O N D													
	ement JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV		ANNUAL
011 BENT CREEK HIGHEST		45.8	51.8	59.3	67.5	72.6	77.7	75.2	71.1	62.5	55.8	47.0	77.7
LOWEST	EDIAN 36.4 MEAN 25.7	40.3	46.8 42.2	54.3	62.7 58.8	69.5 65.3	73.2	71.5 69.4	66.1 62.9	56.0	46.7 40.5	39.1 31.5	55.2 25.7
HIGHEST MEAN		1990	1997	1994	1991	1994	1993	1995	1998	1984	1985	1971	1993
LOWEST MEAN	YEAR 1977	1978	1971	1983	1997	1972	1979	1992	1984	1988	1976	2000	1977
MIN OBS TIME ADJUS		-1.1	-0.9	-0.9	-0.6	-0.4	-0.3	-0.4	-0.7	-0.9	-1.2	-1.3	
MAX OBS TIME ADJUST		-2.3	-2.1 49.7	-2.5 58.3	-1.8 65.7	-1.2 72.0	-1.0 75.6	-1.0 73.6	-1.7	-2.0 60.6	-2.2 54.1	-2.3	75.6
012 BLACK MOUNTAI HIGHEST	EDIAN 34.5	44.5 37.5	49.7	52.7	60.7	68.0	72.1	70.6	69.2 64.8	53.4	44.8	45.5 37.8	53.5
LOWEST		29.9	39.2	47.3	56.6	63.7	69.0	67.9	60.5	49.7	40.4	30.3	23.6
HIGHEST MEAN	YEAR 1974	1976	1997	1999	1991	1986	1993	1988	1998	1984	1985	1984	1993
LOWEST MEAN		1978	1996	1983	1997	1972	1984	1982	1983	1987	1995	1983	1977
MIN OBS TIME ADJUST MAX OBS TIME ADJUST		1.8	1.8	1.2	0.0	0.1	-0.1	0.3	0.3	0.9	1.1	1.1	
013 BLOWING ROCK HIGHEST		40.1	45.6	54.1	62.0	67.9	71.5	69.2	65.4	57.0	51.1	41.9	71.5
	EDIAN 29.7	32.3	40.5	48.6	56.4	63.6	67.9	65.8	60.0	50.3	42.1	34.4	49.3
LOWEST	MEAN 18.8	23.6	34.0	43.2	51.6	59.0	64.1	62.0	57.6	44.8	35.4	24.5	18.8
HIGHEST MEAN		1990	1976	1981	1991	1981	1986	1988	1998	1984	1985	1984	1986
LOWEST MEAN MIN OBS TIME ADJUS		1978 1.1	1996 1.2	1983	1994 -0.5	1974 -0.3	1994	1994 -0.2	1974 -0.3	1988	1995 0.5	1989 1.1	1977
MAX OBS TIME ADJUST		0.4	0.3	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.2	
014 BOONE 1 SE HIGHEST		39.0	44.0	53.2	61.9	67.7	71.7	68.6	65.6	56.3	49.5	41.9	71.7
M	EDIAN 29.6	32.0	39.8	48.0	56.8	63.8	67.8	65.9	60.0	50.0	40.1	32.8	48.8
LOWEST		23.8	34.2	43.7	50.2	59.5	64.3	62.9	57.4	43.5	33.8	23.1	17.4
HIGHEST MEAN LOWEST MEAN	-	1990 1978	2000 1996	1981 1987	1998 1997	1981 1972	1993 1979	1999 1992	1998 1994	1984 1988	1985 1976	1984 1989	1993 1977
MIN OBS TIME ADJUST		1.9	1.9	1.3	0.0	0.0	-0.1	0.4	0.4	1.0	1.1	1.0	19//
MAX OBS TIME ADJUST		0.4	0.3	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.1	
015 BREVARD HIGHEST		44.5	51.9	57.6	65.9	71.2	75.8	72.3	68.4	60.0	53.0	44.7	75.8
	EDIAN 35.4	38.4	45.0	52.8	61.4	68.2	71.9	69.9	64.6	54.5	45.2	37.4	53.8
LOWEST HIGHEST MEAN		31.4 1990	40.4 1997	49.3 1999	57.6 2000	63.2 1981	68.9 1993	67.5 1983	61.5 1998	47.5 1984	38.6 1985	31.7 1984	24.3 1993
LOWEST MEAN		1978	1996	1983	1989	1972	1972	1981	1976	1988	1976	1989	1977
MIN OBS TIME ADJUST		1.8	1.7	1.0	0.0	0.1	-0.1	0.3	0.3	0.9	1.1	1.1	
MAX OBS TIME ADJUST		0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.1	
018 BURLINGTON FI HIGHEST		50.4	55.5	62.4	71.6	78.5	82.4	81.1	75.4	65.7	56.9	50.0	82.4
LOWEST	EDIAN 38.5 MEAN 28.8	41.9 33.8	49.8 43.5	58.6 54.3	66.5 62.7	75.5 71.3	79.2	77.6 73.9	70.3 67.6	59.2 52.7	50.8 45.2	42.1	59.1 28.8
HIGHEST MEAN		1976	1976	1977	1982	1981	1993	1983	1980	1971	1985	1971	1993
LOWEST MEAN	YEAR 1977	1979	1996	1983	1997	1997	1984	1992	1988	1987	1976	1989	1977
MIN OBS TIME ADJUST		1.1	-0.1	0.0	-0.5	-0.3	-0.3	-0.2	-0.4	-0.4	0.5	0.5	
MAX OBS TIME ADJUST		0.4	0.3	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.2	75 1
020 CANTON 1 SW HIGHEST	MEAN 46.0 EDIAN 34.0	43.5	49.9 44.1	57.6 51.9	65.1 59.9	71.6 67.3	75.1	72.4 69.4	68.6 64.1	60.6 53.2	53.6 44.3	44.8 37.2	75.1 53.0
LOWEST		28.5	38.5	47.4	56.4	62.6	67.7	67.1	61.1	48.3	37.7	29.9	22.4
HIGHEST MEAN	YEAR 1974	1990	1997	1981	1991	1981	1993	1999	1998	1984	1985	1971	1993
LOWEST MEAN		1978	1971	1983	1997	1974		1992		1988	1976		1977
MIN OBS TIME ADJUST MAX OBS TIME ADJUST		1.8	1.7	1.2	0.0	0.1	-0.1	0.3	0.3	0.9	1.1	1.1	
021 CAPE HATTERAS HIGHEST		54.4	57.3	65.7	73.4	78.3	81.9	80.8	77.3	71.4	66.6	56.3	81.9
	EDIAN 45.6	47.1		59.8	67.6	75.3	78.8	78.7	75.2	65.6	57.7	49.5	62.6
LOWEST		35.7	45.4	54.7	64.3	70.2	77.3	75.9	71.5	61.5	49.9	41.3	35.7
HIGHEST MEAN		1990	1976	1994	1991	1981	1993	1988	1977	1985	1985	1994	1993
LOWEST MEAN MIN OBS TIME ADJUS		1978 0.0	1981	1971	1992	1997 0.0	1974	1976 0.0	1981 0.0	1988	1976 0.0	1989	1978
MAX OBS TIME ADOUS		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
024 CATALOOCHEE HIGHEST		43.4	49.2	56.3	63.3	68.9	72.9	70.9	65.6	59.3	53.1	44.2	72.9
	EDIAN 33.3	36.5	43.8	51.0	59.1	65.8	69.5	68.0	62.8	53.0	43.9	36.6	52.1
LOWEST		29.2	38.4	46.2	55.3	61.0	66.9		59.8	46.7	37.2	28.6	22.3
HIGHEST MEAN LOWEST MEAN		1990 1978	1997 1981	1981 1983	1987 1989	1981 1972	1993 1984	1995 1972	1971 1984	1984 1988	1985 1976	1971 1989	1993 1977
MIN OBS TIME ADJUST		1.0	1.1	0.0	-0.4	-0.3	-0.3	-0.2	-0.3	0.4	0.4	1.1	1911
MAX OBS TIME ADJUST		0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.2	
026 CEDAR ISLAND HIGHEST		56.0	58.9	66.0	75.0	81.0	83.8	81.8	78.2	71.6	65.7	56.3	83.8
	EDIAN 45.2	48.2	54.4	62.9	70.0	77.2	80.7	79.8	75.5	65.0	57.2	48.7	63.5
LOWEST HIGHEST MEAN		36.8 1990	50.3 1976	58.1 1981	66.0 1991	73.1 1981	78.4 1986	76.7 1980	72.4 1977	1985	49.2 1985	39.0 1971	34.8 1986
HIGHEST MEAN LOWEST MEAN		1990	1976	1981	1991	1981	1986	1980	1977	1985	1985	1971	1986
MIN OBS TIME ADJUST		-1.2		-0.8	-0.6	-0.4	-0.3		-0.6	1	-1.2		-7
MAX OBS TIME ADJUS	TMENT -1.3	-2.0	-1.8	-2.1	-1.4	-1.1	-0.8	-0.8	-1.1	-1.1	-1.5	-1.1	
	· · · · · · · · · · · · · · · · · · ·						•			•			•



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

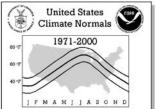
No. Stat	tion Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
027 CEL	LO 2 S HIG	HEST MEAN	46.0	42.5	50.9	57.1	63.8	70.1	74.2	71.2	68.5	59.4	52.5	45.3	74.2
	T.O	MEDIAN WEST MEAN	33.4	36.3 28.2	43.1	51.0 46.4	59.0 55.6	65.9 61.7	70.0	68.5 66.1	63.3 59.4	53.2 47.7	44.5 38.0	36.2 29.5	52.2
		MEAN YEAR	1974	1990	1997	1999	1998	1981	1993	1987	1998	1984	1985	1971	1993
		MEAN YEAR	1977	1980	1971	1983	1992	1972	1976	1976	1976	1987	1976	1989	1977
	MIN OBS TIME A MAX OBS TIME A		1.3	1.8	1.8	1.2	0.0	0.0	-0.1	0.4	0.4	1.0	1.1	1.1	
028 CHA		HEST MEAN	48.5	49.4	54.3	61.9	71.6	76.5	82.2	80.4	74.5	63.9	58.0	49.5	82.2
		MEDIAN	37.7	41.0	49.4	58.2	65.6	73.4	77.7	75.4	69.4	58.1	49.4	41.3	58.5
		WEST MEAN MEAN YEAR	27.2 1974	31.2 1976	44.2 1976	53.2 1994	62.0 1991	69.3 1994	72.9 1993	71.8 1983	63.5 1998	51.1 1971	43.7 1985	31.7 1971	27.2 1993
		MEAN YEAR	1977	1978	1978	1983	1978	1979	1984	1982	1984	1987	1976	1989	1977
	MIN OBS TIME A		0.7	1.1	-0.1	0.0	-0.5	-0.4	-0.3	-0.2	-0.4	-0.4	0.5	0.5	
020 CHV	MAX OBS TIME A ARLOTTE DGL HIG	DJUSTMENT HEST MEAN	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.0	-0.1 76.3	0.0	0.1	0.2	85.5
025 CIIA	WHOLLE DGE HIG	MEDIAN	41.1	45.7	52.7	61.2	69.1	76.8	80.0	78.6	72.2	61.8	52.7	43.9	61.3
		WEST MEAN	31.8	38.3	47.3	56.2	65.9	73.0	76.9	76.1	69.1	56.2	45.5	35.2	31.8
		MEAN YEAR MEAN YEAR	1974 1977	1990 1978	1997 1996	1981 1983	1998 1999	1998 1972	1993	1980 1992	1980 2000	1984 1987	1985 1976	1971 2000	1993 1977
	MIN OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1 10,,
	MAX OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
030 CHE	ERRY POINT HIG	HEST MEAN MEDIAN	56.5 44.2	54.7 47.8	58.5 54.0	65.4	74.8 69.7	80.8 76.2	83.8	81.8 78.9	77.3 75.0	70.8	65.1 56.0	55.7 48.0	83.8
	LO	MEDIAN WEST MEAN	33.9	37.7	49.2	58.8	66.0	70.2	76.6	76.6	70.8	59.5	48.8	38.1	33.9
		MEAN YEAR	1974	1990	1990	1994	1991	1989	1992	1990	1980	1985	1985	1971	1992
	LOWEST MIN OBS TIME A	MEAN YEAR	1977	1978 0.0	1999 0.0	1997	1997 0.0	1979 0.0	2000	1981	1984	1987	1976 0.0	1989	1977
	MAX OBS TIME A		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
031 CLA	AYTON WTP HIG	HEST MEAN	50.5	49.2	56.9	63.5	74.3	80.2	83.4	84.2	75.5	66.0	58.6	49.8	84.2
	T 0	MEDIAN	39.0	42.0	50.2	58.3	67.6	75.5	79.6	77.3	71.2 67.7	60.3	51.0	41.8	59.4
		WEST MEAN MEAN YEAR	28.3 1974	32.3 1990	45.5 1990	53.8 1985	64.4 1991	70.8 1981	75.8 1988	74.2 1988	1980	53.2 1984	43.4 1985	35.3 1971	28.3 1988
		MEAN YEAR	1977	1978	1996	1987	1994	1972	1975	1986	1982	1987	1976	1989	1977
	MIN OBS TIME A		1.4	2.0	1.2	1.3	0.0	0.0	-0.1	0.4	0.4	0.4	1.2	1.2	
032 CLI	MAX OBS TIME A INTON 2 NE HIG	HEST MEAN	54.6	52.5	57.8	64.2	73.3	79.3	83.6	81.7	76.7	68.1	63.2	53.4	83.6
		MEDIAN	41.3	45.5	52.6	60.6	69.2	76.2	79.7	78.0	72.9	61.5	53.6	44.5	61.4
		WEST MEAN	32.2 1974	35.6 1990	47.5	57.2 1977	64.9	71.2 1998	77.1 1993	75.3	69.4	55.9 1984	45.5 1985	34.8	32.2
		MEAN YEAR MEAN YEAR	1974	1990	1976 1996	1977	1991 1992	1998	1993	1987 1981	1980 1984	1984	1985	1971 1989	1993 1977
	MIN OBS TIME A		0.6	1.1	-0.1	0.0	-0.5	-0.3	-0.3	-0.2	-0.3	-0.4	0.5	0.5	
022 001	MAX OBS TIME A		0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.2	01.0
033 COL	LUMBIA HIG	HEST MEAN MEDIAN	52.3	52.0 44.0	56.9 51.7	63.7	72.6 67.2	78.4 75.2	81.8	81.2 77.9	76.2 72.6	69.2	61.8 54.2	54.5 46.2	81.8
	LO	WEST MEAN	31.9	33.5	46.2	54.8	63.4	70.8	76.1	74.1	68.1	57.0	46.8	36.3	31.9
		MEAN YEAR			1976			1981				1971			1999
	MIN OBS TIME A	MEAN YEAR DJUSTMENT	1977	1978 -0.2	1981 -0.7	1987	1992 -0.7	-0.5	1982	1981 -0.5	-0.6	1987 -0.8	1976 -0.5	-0.5	1977
	MAX OBS TIME A		0.2	0.3	0.2	0.3	0.2	0.1	0.1	0.0	-0.1	-0.1	0.0	0.1	
034 CON	NCORD HIG	HEST MEAN	49.5	49.0	55.6	63.8	71.0	79.6	83.1	81.5	76.0	67.8	58.5	50.8	83.1
	LO	MEDIAN WEST MEAN	39.2	42.7 35.6	50.9 45.6	59.3 54.6	67.3 63.6	75.3 71.4	79.1	77.3 75.1	71.0 68.8	59.5 53.4	50.6 43.7	42.3	59.5 28.9
	HIGHEST	MEAN YEAR	1974	1990	1997	1977	1991	1986	1993	1980	1980	1984	1985	1971	1993
		MEAN YEAR	1977	1978	1996	1983	1997	1979	1979	1994	1974	1987	1976	1989	1977
	MIN OBS TIME A MAX OBS TIME A		1.3	1.1	1.1	0.0	-0.4 0.3	-0.3 0.2	-0.3	-0.2 0.0	-0.3 -0.1	-0.4	0.4	0.5	
036 COW		HEST MEAN	48.6	46.4	52.5	59.7	66.6	71.1	74.9	73.7	68.6	60.9	55.6	46.3	74.9
		MEDIAN	36.9	39.8	46.3	54.3	61.5	68.2	71.8	70.3	65.7	55.7	46.5	39.0	54.6
		WEST MEAN MEAN YEAR		32.3 1990	41.8 1997	49.9 1999	58.2 1998	64.6 1998	68.8 1993	68.0 1999	62.0 1998	49.0 1984	40.4 1985	32.3 1971	25.2 1993
	LOWEST	MEAN YEAR	1977	1978	1996	1983	1981	1974	1979	1992	1976	1987	1976	1989	1977
	MIN OBS TIME A		1.2	1.0	1.0	0.0	-0.4	-0.3	-0.1	-0.2	-0.3	0.4	0.4	1.0	
037 CUL	MAX OBS TIME A	DJUSTMENT HEST MEAN	0.3 47.8	0.3	0.3	0.3 58.6	0.2	0.2 72.0	0.1 77.3	0.0 75.0	-0.1 70.3	0.0 62.2	0.0 56.4	0.2 45.7	77.3
JJ, COL		MEDIAN	36.0	39.4	46.8	54.3	63.1	69.9	73.5	72.2	66.7	56.3	46.5	39.2	55.3
		WEST MEAN	24.0	32.5	41.3	50.1	59.5	65.4	69.8	69.6	63.4	50.4	40.2	31.5	24.0
		MEAN YEAR MEAN YEAR	1974 1977	1990 1978	1997 1996	1991 1983	1991 1973	1994 1972	1993 1984	1987 1981	1998 1984	1985 1988	1985 1976	1971 1989	1993 1977
	MIN OBS TIME A		1.3	1.0	1.1	0.0	-0.4	-0.3	-0.3	-0.2	-0.3	0.4	0.4	1.1	1 19//
		DJUSTMENT	0.3	0.4	0.3	0.3	0.2	0.2	0.1		-0.1	0.0	0.0	0.2	



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

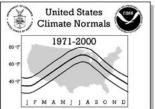
No. 9	Station Name	Flomont	JAN	FEB	MAR	APR	MAY	NORN JUN	IALS S	TATISTI AUG	CS SEP	OCT	NOV	DEC	ANNUAL
		Element													
038 1	DANBURY 5 SE	HIGHEST MEAN MEDIAN	45.5	46.7 39.7	52.6 47.2	62.0 55.8	69.3 63.9	76.9 72.2	81.0 76.6	78.4 75.2	72.9 68.3	65.9	57.4 48.3	48.8	81.0
		LOWEST MEAN	25.9	32.1	38.4	52.2	59.0	68.5	74.4	71.2	65.9	51.0	41.5	31.3	25.9
	HIGHE	EST MEAN YEAR	1974	1976	1976	1985	1982	1981	1977	1983	1980	1984	1985	1984	1977
		EST MEAN YEAR	1977	1978	1993	1997	1997	1972	1984	1992	1974	1987	1976	1989	1977
		ME ADJUSTMENT	1.4	1.1	1.2	0.0	-0.5	-0.4	-0.3	-0.2	-0.4	-0.4	0.5	0.5	
020 1	MAX OBS TIN DUNN 4 NW	ME ADJUSTMENT HIGHEST MEAN	50.0	0.4	0.4	62.9	0.3 71.7	0.2 78.6	0.1	0.0	-0.1 74.8	66.5	0.0 57.9	0.2 49.7	81.9
039 1	DUNN 4 NW	MEDIAN	39.5	42.8	51.1	59.1	67.2	74.6	78.8	76.9	74.0	59.7	50.9	49.7	59.4
		LOWEST MEAN	27.6	34.4	45.8	54.9	63.0	70.5	75.2	72.1	65.9	52.9	40.7	34.1	27.6
	HIGHE	EST MEAN YEAR	1974	1990	1997	1981	1991	1981	1986	1999	1998	1984	1985	1971	1986
		EST MEAN YEAR	1977	1978	1996	1983	1992	1976	1976	1976	1976	1987	1976	1989	1977
		ME ADJUSTMENT ME ADJUSTMENT	1.4	2.0	1.2	1.2	0.0	0.0	-0.1 0.1	0.4	0.4	0.4	1.2	1.2	
040 I	DURHAM	HIGHEST MEAN	49.0	48.4	55.8	63.0	72.3	78.9	83.8	81.4	74.0	65.0	57.8	49.2	83.8
010 1		MEDIAN	37.9	41.3	49.5	58.5	67.1	75.6	79.1	77.3	70.9	59.1	49.7	41.9	58.9
		LOWEST MEAN	28.2	33.9	44.5	54.9	62.7	72.0	74.4	73.7	66.8	52.3	42.5	32.1	28.2
		EST MEAN YEAR	1974	1990	1997	1985	1991	1987	1993	1987	1973	1984	1985	1971	1993
		EST MEAN YEAR	1977	1978	1996	1983	1992	1979 0.1	2000	2000	1999	1988	1976	1989	1977
		ME ADJUSTMENT ME ADJUSTMENT	1.4	2.0	1.2	0.4	0.0	0.1	-0.1	0.4	0.4	0.4	1.2	1.2	
042 1	EDENTON	HIGHEST MEAN	51.9	53.0	56.9	65.0	73.0	80.4	82.4	81.3	76.8	68.0	62.1	52.6	82.4
		MEDIAN	42.3	45.5	52.4	60.5	68.6	76.5	80.0	77.6	72.8	62.3	54.3	46.3	61.4
		LOWEST MEAN	31.6	34.4	47.7	56.3	63.9	72.2	77.0	75.0	69.6	57.0	46.7	36.1	31.6
		EST MEAN YEAR	1974	1990	1976	1994	1991	1981	1993	1978	1980	1985	1985	1971	1993
		EST MEAN YEAR ME ADJUSTMENT	1977	1978 -1.0	1978 -0.8	1975	1992 -0.6	1992 -0.5	2000	1981 -0.4	1981 -0.6	1988	1976 -1.0	1989 -0.8	1977
		ME ADJUSTMENT	-0.5	-0.7	-0.5	-0.8	-0.6	-0.5	-0.3	-0.4	-0.5	-0.7	-0.6	-0.8	
043 I	ELIZABETH CIT	HIGHEST MEAN	52.1	52.6	56.7	65.7	72.0	79.6	82.7	80.9	77.2	68.4	62.8	53.4	82.7
		MEDIAN	42.0	45.4	52.1	60.2	67.9	75.6	79.4	78.2	73.2	62.0	54.3	46.5	61.5
		LOWEST MEAN	31.9	33.8	47.1	55.7	63.5	71.6	77.0	75.2	70.5	54.3	46.7	35.5	31.9
		EST MEAN YEAR	1974	1990	1976	1994	1991	1981	1993	1988	1980	1984	1985	1971	1993
		EST MEAN YEAR ME ADJUSTMENT	1977	1978 -1.2	1996 -1.0	1975	1997 -0.7	1979 -0.5	2000	1996 -0.4	1984 -0.7	1987	1976 -1.2	1989 -1.0	1977
		ME ADJUSTMENT	-1.3	-2.0	-1.7	-2.5	-1.7	-1.3	-0.4	-0.4	-1.3	-1.1	-1.5	-1.1	
044 1	ELIZABETH CIT	HIGHEST MEAN	51.5	51.2	55.2	63.6	71.5	79.2	82.8	80.4	77.0	67.9	61.5	53.6	82.8
		MEDIAN	42.1	44.8	50.9	59.1	67.1	75.1	79.4	78.1	72.9	62.9	53.9	45.5	60.7
		LOWEST MEAN	31.4	33.5	46.3	54.4	62.5	71.0	76.7	75.6	69.8	57.1	45.8	34.7	31.4
		EST MEAN YEAR EST MEAN YEAR	1974 1977	1990 1978	1976 1981	1994 1975	1991 1992	1981 1972	1993 1984	1988 1981	1980 1984	1971 1987	1985 1976	1971 1989	1993 1977
		ME ADJUSTMENT	-0.9	-1.0	-0.8	-0.8	-0.6	-0.5	-0.3	-0.4	-0.6	-0.7	-1.0	-0.7	19//
		ME ADJUSTMENT	-0.5	-0.7	-0.5	-1.1	-0.6	-0.5	-0.3	-0.3	-0.5	-0.4	-0.6	-0.4	
045 I	ELIZABETHTOWN	HIGHEST MEAN	55.7	53.0	59.1	65.2	73.3	79.3	83.6	80.4	76.8	69.3	63.5	54.3	83.6
		MEDIAN	42.5	46.1	53.7	60.7	68.6	75.6	79.4	78.0	72.9	62.0	54.4	46.1	61.3
		LOWEST MEAN	31.9	36.3	48.7	56.2	65.3	71.4	77.3	75.2	69.8	56.3	46.8	34.6	31.9
		EST MEAN YEAR EST MEAN YEAR	1974 1977	1990 1978	1997 1971	1981	1991 1992	1981	1993 1975	1999 1976	1980	1985 1987	1985 1976	1971	1993 1977
		ME ADJUSTMENT	0.6	1.1	-0.1	0.0	-0.5	-0.3	-0.3	-0.2	-0.3	-0.4	0.5	0.5	10//
		ME ADJUSTMENT	0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.2	
049 I	FAYETTEVILLE	HIGHEST MEAN	52.4	51.3	56.9	63.9	72.5	80.8	84.5	81.7	77.3	68.1	62.1	52.9	84.5
		MEDIAN	40.7	44.3	51.8	60.2	68.1	76.5	80.1	78.5	72.8	61.4	53.2	44.4	61.0
	птсп	LOWEST MEAN EST MEAN YEAR	32.1 1974	35.6 1990	46.8 1997	56.1 1977	64.1 1991	72.0 1981	77.8 1993	76.1 1975	69.5 1980	55.8 1984	46.5 1985	35.8 1971	32.1 1993
		EST MEAN YEAR	1974	1978	1997	1983	1991	1979	2000	1975	1984	1987	1976	1971	1977
		ME ADJUSTMENT	0.6	1.1	-0.1	0.0	-0.5	-0.3	-0.3	-0.2	-0.3	-0.4	0.5	0.5	=,,,
		ME ADJUSTMENT	0.3	0.4	0.4	0.3	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	
050 I	FLETCHER 2 NE	HIGHEST MEAN	49.8	45.1	53.0	58.8	66.9	72.7	75.7	74.3	70.1	62.2	56.3	47.0	75.7
		MEDIAN	36.6	40.5	46.7	54.6	61.8	69.1	72.3	71.5	65.5	55.7	46.9	40.2	55.0
	итси	LOWEST MEAN EST MEAN YEAR	24.6 1974	30.4 1976	42.5 1973	49.6 1981	57.5 1987	64.8 1981	69.6 1993	68.2 1995	61.6 1998	50.5 1984	40.6 1985	32.2 1984	24.6 1993
		EST MEAN YEAR	1977		1996	1983	1989	1972	1989	1989	1976	1987	1976	1989	1977
		ME ADJUSTMENT	-1.1	-1.0	-0.9	-0.8	-0.6	-0.4	-0.3	-0.4	-0.6	-0.8	-1.0	-1.2	
	MAX OBS TIM	ME ADJUSTMENT	-1.2	-1.2	-1.5	-1.7	-0.9	-0.7	-0.5	-0.8	-0.9	-1.1	-0.9	-1.3	
051 I	FLETCHER 3 W	HIGHEST MEAN	46.2	44.0	51.9	57.9	65.8	72.0	75.6	74.2	68.6	60.1	53.6	44.1	75.6
		MEDIAN	34.5	37.6	44.3	52.8	60.8	68.5	72.3	70.3	64.8	53.7	44.2	36.6	53.5
	птсп	LOWEST MEAN EST MEAN YEAR	22.2 1974	30.5 1990	40.0 1997	48.2 1999	56.6 2000	64.3 1981	69.2 1993	67.6 1995	61.0 1998	1984	38.1 1985	28.8 1971	22.2 1993
		EST MEAN YEAR	1974	1990	1997	1999	1992	1981	1993	1995	1998	1984	1985	1971	1977
		ME ADJUSTMENT	1.3	1.0	1.1	0.0	-0.4	-0.3	-0.3	-0.2	-0.3	0.4	0.5	1.2	
		ME ADJUSTMENT	0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.2	1



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

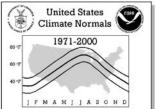
No. Station Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	MALS S	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
052 FOREST CITY 6	HIGHEST MEAN	48.3	47.5	55.1	60.1	69.9	76.3	81.1	78.7	72.4	64.8	56.2	49.1	81.1
USZ FORESI CIII U	MEDIAN	37.5	41.6	48.5	56.6	64.7	70.3	76.7	75.1	68.5	58.6	48.4	39.7	57.5
	LOWEST MEAN	26.0	31.7	42.2	51.7	61.3	68.0	73.1	71.6	66.0	52.2	41.3	31.7	26.0
	EST MEAN YEAR	1974	1990	1997	1999	1987	1981	1993	1999	1993	1984	1985	1984	1993
	EST MEAN YEAR ME ADJUSTMENT	1977	1978 1.8	1971 1.8	1983	1989	1972 0.1	1979	1991	1974	1976	1976 1.1	2000	1977
	ME ADJUSTMENT	0.3	0.4	0.3	0.3	0.0	0.1	0.1	0.3	-0.1	0.9	0.0	0.2	
054 FRANKLIN 3 W	HIGHEST MEAN	48.0	45.9	51.7	58.3	67.2	73.2	78.3	75.0	70.1	61.6	55.6	45.0	78.3
	MEDIAN	36.1	38.7	45.7	53.6	62.4	69.4	73.3	71.9	66.3	55.5	45.8	37.9	54.8
	LOWEST MEAN	23.8	31.7	41.1	49.5	58.3	64.4	70.3	69.6	63.0	49.5	38.2	31.3	23.8
	EST MEAN YEAR EST MEAN YEAR	1974 1977	1990 1978	1997 1996	1981 1983	1991 1997	1981 1972	1993 1971	1980 1997	1998 1976	1984 1987	1985 1976	1971 2000	1993 1977
	ME ADJUSTMENT	1.2	1.7	1.7	1.0	0.0	0.1	0.4	0.3	0.3	0.8	1.0	1.0	1011
MAX OBS TIM	ME ADJUSTMENT	0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
055 GASTONIA	HIGHEST MEAN	49.7	51.6	57.2	63.7	74.0	78.9	83.6	81.2	76.5	66.6	57.8	50.0	83.6
	MEDIAN LOWEST MEAN	39.1	43.5 34.7	50.1 45.6	58.8 54.0	67.2 63.1	75.1 70.8	78.9	77.5 74.5	71.3	60.3	51.1 43.9	42.0 35.9	59.4 29.6
HIGHE	EST MEAN YEAR	1974	1990	1994	1991	1991	1998	1993	1999	1998	1984	1985	1984	1993
	EST MEAN YEAR	1977	1978	1996	1983	1989	1972	1975	1976	1974	1987	1976	1989	1977
	ME ADJUSTMENT	1.3	1.0	1.1	0.0	-0.4	-0.3	-0.3	-0.2	-0.3	0.4	0.4	0.5	
	ME ADJUSTMENT	0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.2	05.0
057 GOLDSBORO 4 S	HIGHEST MEAN MEDIAN	53.3	54.2 46.0	58.6 53.7	66.1	75.2 69.8	82.4 77.8	85.2	84.0 79.6	78.7 73.8	68.5	62.6 55.1	53.6 46.3	85.2 62.3
	LOWEST MEAN	32.8	36.2	48.6	57.9	65.8	72.9	77.3	76.4	70.4	57.0	46.7	36.3	32.8
HIGHE	EST MEAN YEAR	1974	1990	1997	1977	1998	1998	1993	1988	1998	1984	1985	1971	1993
	EST MEAN YEAR	1977	1978	1996	1983	1992	1979	2000	1996	1984	1976	1976	1989	1977
	ME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
059 GRANDFATHER M	ME ADJUSTMENT HIGHEST MEAN	0.0	34.8	41.1	48.1	57.4	62.4	67.2	64.9	59.6	52.3	46.3	38.4	67.2
	MEDIAN	24.9	27.9	34.8	42.9	52.1	58.9	62.7	61.3	55.6	46.4	37.1	30.4	44.7
	LOWEST MEAN	11.4	19.3	28.6	37.6	47.2	54.4	59.5	57.8	53.4	40.1	29.4	20.8	11.4
	EST MEAN YEAR	1974	1990	2000	1994	2000	1981	1993	1980	1998	1984	1985	1984	1993
	EST MEAN YEAR ME ADJUSTMENT	1977	1978 1.1	1971 1.1	1983	1997 -0.5	1974 -0.4	1979	1992 -0.2	1982 -0.3	1988	1976 0.5	1989 1.1	1977
	ME ADJUSTMENT	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.2	
060 GREENSBORO RG	HIGHEST MEAN	46.1	49.4	53.7	61.7	71.5	77.8	82.0	80.1	73.3	66.0	56.6	49.1	82.0
	MEDIAN	36.8	40.9	49.3	57.3	65.9	74.1	77.7	76.0	69.4	58.3	49.4	40.6	57.9
нтанг	LOWEST MEAN EST MEAN YEAR	27.0 1974	31.7 1976	43.6 1976	53.1 1981	62.0 1991	68.6 1981	74.7 1993	72.9 1975	66.2 1980	53.2 1984	42.2 1985	32.7 1971	27.0 1993
	EST MEAN YEAR	1977	1978	1971	1983	1997	1972	1984	1992	1984	1988	1976	1989	1977
MIN OBS TIM	ME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	ME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	02.0
061 GREENVILLE	HIGHEST MEAN MEDIAN	51.5	52.3 44.2	55.9 52.2	64.5	73.3 68.1	79.1 76.0	83.8	81.5 78.0	75.6 72.3	67.2	61.5 53.0	52.9 44.8	83.8 60.7
	LOWEST MEAN	30.4	33.6	46.7	56.8	64.9	71.2	76.5	74.9	69.3	55.4	45.3	35.2	30.4
HIGHE	EST MEAN YEAR	1974	1990	1976	1994	1991	1981	1993	1988	1980	1984	1985	1971	1993
	EST MEAN YEAR	1	1978	1971	1975	1992	1979	1971	1981	1984	1988	1976	1989	1977
	ME ADJUSTMENT ME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	HIGHEST MEAN	52.3	52.1	56.8	64.3	74.8	79.7	83.1	80.7	76.3	67.8	60.3	52.8	83.1
	MEDIAN	40.0	44.4	51.1	59.6	67.9	75.1	78.6	77.6	71.5	60.0	51.7	42.1	60.2
	LOWEST MEAN	29.6	35.2	45.7	55.1	63.3	70.1	76.2	74.1	66.9	53.3	44.3	33.6	29.6
l .	EST MEAN YEAR EST MEAN YEAR	1974 1977	1990 1978	1997 1981	1994 1982	2000 1992	2000 1972	1986 1975	1999 1992	1980 1981	1984 1987	1985 1976	1971 1989	1986 1977
l	ME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1977
l	ME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
063 HATTERAS	HIGHEST MEAN	56.6	54.0	57.9	66.6	73.5	79.6	82.4	81.3	77.8	72.1	66.5	56.2	82.4
	MEDIAN LOWEST MEAN	46.0 35.8	47.4 35.4	52.6 47.7	60.5 55.1	68.0 64.5	75.3 71.6	78.9	78.8 75.8	75.0 72.0	66.7	58.4 50.1	50.1	63.2 35.4
ніснь	COWEST MEAN EST MEAN YEAR	1	1990	1976	1994	1991	1994	1993	1999	1998	1985	1985	1998	1993
	EST MEAN YEAR	1	1978	1981	1975	1992	1979	1975	1981	1982	1981	1976	1989	1978
	ME ADJUSTMENT	-1.4	-1.2	-1.0	-0.8	-0.6	-0.4	-0.3	-0.4	-0.6	-1.0	-1.3	-0.9	
	ME ADJUSTMENT	-1.1	-0.8	-1.2	-0.7	-0.7	-0.4	-0.4	-0.5	-0.6	-1.3	-1.1	-0.9	90.0
064 HENDERSON 2 N	MEDIAN	47.0 35.7	47.1 39.2	52.6 47.7	60.5 56.6	69.3 65.3	76.3 73.3	80.8 77.6	79.8 75.5	74.5 69.0	64.1 57.3	57.6 48.2	47.0 39.8	80.8 57.1
	LOWEST MEAN	26.0	29.9	42.6	52.3	60.3	69.3	74.4	72.1	66.2	50.1	41.6	30.4	26.0
	EST MEAN YEAR	1974	1990	1976	1985	1991	1989	1993	1980	1980	1984	1985	1971	1993
	EST MEAN YEAR		1979	1981	1987	1992	1979	2000	1992	1994	1987	1976	1989	1977
l	ME ADJUSTMENT ME ADJUSTMENT	0.7	$\frac{1.1}{0.4}$	-0.1 0.3	0.0	-0.5 0.3	-0.4 0.2	-0.3		-0.4	-0.4 -0.1	0.5	0.5	
TIT GGO AAN	T VD0 00 INFINI	1 ,,,	0.1	0.5	1 0.1	0.5	0.2	Ι	0.0	0.1	I ~	0.0	0.2	



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No. St	tation Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	MALS S	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
		IGHEST MEAN	47.6	44.9	51.4	59.0	67.3	74.3	77.9	76.7	71.0	63.7	56.2	47.4	77.9
		MEDIAN	35.9	39.1	45.8	53.8	62.8	70.1	74.1	72.2	66.3	55.4	46.6	38.5	54.9
		LOWEST MEAN T MEAN YEAR	23.9 1974	29.9 1990	40.0 1997	50.5 1981	59.0 1998	65.4 1981	69.9 1993	69.0 1983	63.3 1998	50.1 1984	40.1 1985	31.1 1984	23.9 1993
		T MEAN YEAR	1974	1978	1971	1973	1971	1972	1971	1976	1976	1988	1976	1989	1977
	MIN OBS TIME	ADJUSTMENT	1.2	1.8	1.7	1.2	0.0	0.1	-0.1	0.3	0.3	0.9	1.1	1.1	
066 111	MAX OBS TIME ICKORY RGNL H		0.3 47.4	0.4 48.6	0.3	63.9	0.3 70.9	0.2 79.5	0.1	0.0 79.5	-0.1 73.3	0.0 67.0	0.0	0.2	82.0
000 H	ICKORI KGNL H	IGHEST MEAN MEDIAN	39.1	42.7	50.2	57.9	66.2	74.2	78.1	76.3	69.6	59.6	49.8	40.7	58.6
		LOWEST MEAN	26.8	33.8	44.1	53.6	62.6	68.8	74.4	73.1	66.1	53.1	42.6	32.3	26.8
		T MEAN YEAR	1974	1976	1997	1981	1991	1981	1993	1983	1978	1984	1985	1984	1993
	MIN OBS TIME	T MEAN YEAR ADJUSTMENT	1977	1978 0.0	1971 0.0	1983	1992	1974	1971	1992	1974	1988	1976 0.0	2000	1977
	MAX OBS TIME		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
067 HI	IGHLANDS H	IGHEST MEAN	44.0	41.4	48.1	55.9	62.1	68.1	71.3	70.4	64.9	56.2	51.0	43.1	71.3
		MEDIAN LOWEST MEAN	32.7	36.0 26.3	42.6 36.6	50.1	57.7 53.4	63.9 60.5	68.1 64.1	66.1 63.6	60.6 57.6	51.0 45.2	41.3	34.8 27.2	50.4 21.6
		T MEAN YEAR	1974	1976	1989	1981	2000	1981	1993	1979	1998	1984	1985	1971	1993
		T MEAN YEAR	1977	1980	1971	1983	1997	1974	1979	1992	1976	1987	1976	2000	1977
	MIN OBS TIME MAX OBS TIME		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
068 HI		IGHEST MEAN	49.6	51.5	56.3	64.1	71.5	79.2	81.9	80.3	75.4	67.2	58.0	51.3	81.9
		MEDIAN	39.5	44.0	51.1	59.2	67.1	74.5	78.0	76.1	70.1	59.7	51.1	42.7	59.6
		LOWEST MEAN T MEAN YEAR	28.7 1974	35.3 1976	46.0 1976	54.7 1981	61.9 1991	70.0 1981	75.5 1977	72.0 1980	67.9 1980	54.2 1984	44.6 1985	33.6 1984	28.7 1977
		T MEAN YEAR	1977	1978	1993	1983	1992	1992	1984	1992	1984	1988	1976	2000	1977
	MIN OBS TIME	ADJUSTMENT	-1.2	-1.2	-1.0	-0.9	-0.6	-0.5	-0.4	-0.4	-0.7	-0.9	-1.2	-1.2	
0.00 110	MAX OBS TIME		-1.2	-2.0	-2.2	-2.4	-1.6	-1.2	-0.9	-1.0	-1.4	-1.2	-1.4	-1.3	02.0
069 HC	OFMANN FORES H	IGHEST MEAN MEDIAN	57.0 45.0	57.3 48.5	59.4 54.2	66.3	76.1 68.9	80.6 76.0	83.9 79.9	82.3 78.9	78.7 73.7	69.3	64.6 57.2	56.8 47.5	83.9 62.8
		LOWEST MEAN	35.0	38.6	49.6	57.6	64.4	72.1	77.8	75.7	69.1	58.4	48.8	39.3	35.0
		T MEAN YEAR	1974	1990	1990	1991	1991	1989	1992	1988	1987	1984	1985	1971	1992
	LOWES MIN OBS TIME	T MEAN YEAR	1977	1978 -1.0	1999 -0.9	1997	1994 -0.5	1972 -0.4	2000	1996 -0.3	1994 -0.5	1976 -0.7	1996 -1.0	1989 -0.9	1977
	MAX OBS TIME		-0.5	-0.7	-0.6	-1.0	-0.5	-0.5	-0.3	-0.3	-0.4	-0.4	-0.6	-0.5	
070 H	OT SPRINGS H	IGHEST MEAN	48.4	46.5	53.0	60.6	70.0	75.1	79.6	78.0	73.9	65.2	58.4	47.7	79.6
		MEDIAN LOWEST MEAN	36.5	40.4	48.0 42.6	55.8 51.2	64.3 59.3	71.8 67.2	75.7 72.7	74.3 72.2	68.8 66.3	58.0 51.8	48.1 41.0	39.5 32.4	57.0 24.8
		T MEAN YEAR	1974	1976	1973	1991	1987	1994	1993	1995	1998	1984	1985	1971	1993
		T MEAN YEAR	1977	1978	1971	1997	1997	1972	1979	1992	1976	1988	1976	1989	1977
	MIN OBS TIME MAX OBS TIME		1.3	1.8	1.8	1.2	0.0	0.1	-0.1 0.1	0.3	0.3	0.9	1.1	1.0	
071 H		IGHEST MEAN	49.8	48.0	54.5	62.6	69.8	75.1	79.7	78.2	73.0	65.6	58.3	49.3	79.7
		MEDIAN	37.7	41.3	48.9	56.0	64.5	72.0	76.1	74.8	69.3	59.3	48.9	40.8	57.5
		LOWEST MEAN T MEAN YEAR	25.1	31.7 1990	42.5 1973	51.4	60.3	67.1 1986	71.9	72.4 1999	65.8 1998	52.6 1984	39.6 1985	31.9 1971	25.1 1993
		T MEAN YEAR	1		1996	1983	1997		l	1992		1988	1976		1977
	MIN OBS TIME		1	-0.7		-0.8	-0.6	-0.4	-0.3		-0.7	-0.8	-1.0	-0.5	
073 да	MAX OBS TIME ACKSON H	IGHEST MEAN	0.2 48.2	0.2 48.7	0.2	0.1 64.1	0.0 72.6	0.0 77.8	0.0 82.1	0.0	-0.2 74.3	-0.1 66.7	-0.2 58.1	0.1	82.1
		MEDIAN	37.5	41.8	49.8	58.0	66.2	74.3	78.6	77.0	70.5	58.5	51.0	42.0	58.8
		LOWEST MEAN	27.0	30.2	44.5	53.9	62.3	69.3	75.4	72.8	66.6	53.8	41.8	32.4	27.0
		T MEAN YEAR T MEAN YEAR	1974 1977	1990 1978	1976 1996	1985 1975	1991 1997	1986 1979	1986 1975	1980 1981	1980 1981	1984 1976	1985 1976	1971 1989	1986 1977
	MIN OBS TIME		0.7	1.1	-0.1	0.0	-0.5	-0.4	-0.3	-0.4	-0.3	-0.4	0.5	0.4	1977
	MAX OBS TIME		0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.1	
074 JA	ACKSON SPRIN H	IGHEST MEAN MEDIAN	50.6 39.5	51.2 43.9	56.3 51.5	64.0 59.7	72.6 68.2	80.3 75.8	83.1 79.0	81.5 77.4	76.8 71.8	67.6	59.9 52.9	51.3 43.1	83.1
		LOWEST MEAN	1	35.4	46.2	55.6	64.1	71.5	75.5	74.6	68.5	55.4	45.0	34.9	29.4
		T MEAN YEAR		1990	1976	1977	1991	1981	1986	1980	1980	1984	1985	1984	1986
	LOWES MIN OBS TIME	T MEAN YEAR	1977	1978 1.1	1971 -0.1	1983	1992 -0.5	1997 -0.3	1984	1992 -0.2	1994 -0.3	1987 -0.4	1976 0.5	1989 0.5	1977
	MAX OBS TIME		0.8	0.4	0.4	0.0	0.3	0.2	0.1	0.0	-0.3	0.0	0.0	0.3	
075 JE		IGHEST MEAN	43.4	39.8	46.0	53.5	63.5	69.2	73.3	71.5	66.0	59.3	51.1	42.5	73.3
		MEDIAN	30.8	34.7	40.7	48.9	57.8	65.5	69.8	68.3	61.8	51.0	42.7	34.5	50.7
		LOWEST MEAN T MEAN YEAR	19.6 1974	25.1 1976	35.8 1997	44.7 1981	52.9 1991	60.8 1994	67.0 1993	65.0 1995	59.0 1998	44.8 1984	36.9 1985	26.0 1984	19.6 1993
		T MEAN YEAR	1977	1978	1971	1983	1997	1972	1971	1976	1976	1988		1989	1977
	MIN OBS TIME		1.3	1.9	1.9	1.3	0.0	0.0	-0.1	0.4	0.4	1.0	1.1	1.1	
	MAX OBS TIME	ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No. Station Name	Element JAN	FEB	MAR	APR	MAY	NORI JUN	MALS S	TATISTI AUG	CS SEP	OCT	NOV	DEC	ANNUAL
076 KINSTON 5 SE HIGH	HEST MEAN 52.7	51.6	56.5	64.3	72.5	78.7	82.5	80.2	75.1	67.2	61.3	52.7	82.5
1.01	MEDIAN 40.2 WEST MEAN 31.5	44.5 33.7	51.3 46.6	60.1 55.9	67.8 63.2	75.4 70.6	78.8	76.9 73.8	72.1 68.3	61.0 55.2	53.4 46.0	44.3	60.3
HIGHEST N		1990	1997	1977	1991	1981	1993	1983	1980	1971	1985	1971	1993
	MEAN YEAR 1977	1978	1981	1983	1992	1979	1979	1976	1981	1988	1976	1989	1977
MIN OBS TIME AI		1.1	-0.1	0.0	-0.5	-0.4	-0.3	-0.4	-0.3	-0.4	0.5	0.4	
MAX OBS TIME AI 077 KINSTON AG RE HIGH	DJUSTMENT 0.3 HEST MEAN 55.9	0.4	0.3	0.4	0.3 73.8	0.2	0.1	0.0	-0.1 78.3	70.2	0.1 65.2	0.2 57.3	84.3
0,, 111101011 110 111 11101	MEDIAN 44.1	47.9	54.3	61.8	70.1	77.2	80.5	79.0	74.7	63.6	55.9	48.0	63.0
	WEST MEAN 33.4	36.4	49.4	58.0	65.9	72.9	78.1	77.1	70.5	57.2	48.4	36.5	33.4
HIGHEST N	MEAN YEAR 1974 MEAN YEAR 1977	1990 1978	1997 1971	1985 1997	1991 1992	1981 1997	1993	1978 1994	1980 1994	1971 1988	1985 1976	1971 1989	1993 1977
MIN OBS TIME AI		-1.2	-1.0	-0.8	-0.6	-0.5	-0.3	-0.4	-0.6	-0.8	-1.2	-1.1	15//
MAX OBS TIME AI		-2.0	-1.7	-2.3	-1.6	-1.3	-0.8	-0.8	-1.3	-1.1	-1.5	-1.2	
080 LAURINBURG HIGH	HEST MEAN 54.7 MEDIAN 42.2	52.4 45.8	58.4	65.1	74.0 69.6	80.7 77.1	84.6	82.7 78.6	76.1	68.4	60.6 53.7	53.6 44.5	84.6
LOV	MEDIAN 42.2 WEST MEAN 32.3	36.9	53.2 48.7	56.7	65.5	72.7	77.8	76.1	73.0 70.1	57.6	45.7	34.1	61.7
HIGHEST N		1976	1997	1991	2000	1981	1986	1999	1980	1984	1985	1971	1986
	MEAN YEAR 1977	1978	1996	1983	1992	1979	1971	1981	1994	1988	1976	1989	1977
MIN OBS TIME AI MAX OBS TIME AI		1.1	-0.1 0.3	0.0	-0.5 0.3	-0.3 0.2	0.1	-0.2 0.0	-0.3 -0.1	-0.4	0.5	0.5	
	HEST MEAN 45.9	46.1	54.1	60.6	70.5	76.6	80.5	78.7	72.6	64.9	56.5	47.6	80.5
	MEDIAN 36.6	40.4	47.9	56.0	65.2	73.0	76.8	74.6	68.6	57.8	48.0	39.6	56.9
LOV HIGHEST N	WEST MEAN 26.0 MEAN YEAR 1974	32.8 1990	42.9 1997	51.6 1999	60.8 1991	66.5 1981	72.6	71.3 1988	63.6 1998	52.5 1984	41.0 1985	32.6 1984	26.0 1993
	MEAN YEAR 1977	1978	1996	1973	1972	1972	1975	1972	1974	1988	1976	2000	1977
MIN OBS TIME AI		1.9	1.9	1.3	0.0	0.1	-0.1	0.4	0.4	1.0	1.1	1.2	
MAX OBS TIME AI		0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.2	0.4 6
082 LEWISTON HIGH	HEST MEAN 49.1 MEDIAN 40.4	50.8 43.0	54.7 50.5	64.7 58.5	74.9 66.2	78.6 74.2	84.6 78.3	81.4 76.3	75.7 70.5	67.3	63.2 51.7	51.1 43.7	84.6 59.1
LOV	WEST MEAN 27.5	31.5	44.6	53.1	62.9	69.0	75.0	72.7	66.9	53.5	42.0	33.2	27.5
HIGHEST N		1990	1991	1994	1991	1981	1991	1980	1980	1985	1985	1984	1991
LOWEST N MIN OBS TIME AI	MEAN YEAR 1977 DJUSTMENT 0.0	1978	1981	1975	1972	1972	1975	1976 0.0	1976 0.0	1976	1976 0.0	1989	1977
MAX OBS TIME AI		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
083 LEXINGTON HIGH	HEST MEAN 50.2	51.5	56.8	63.7	72.1	77.5	81.6	79.9	74.6	66.8	57.3	51.2	81.6
T.O.T	MEDIAN 39.0 WEST MEAN 28.9	42.3	50.1 45.7	58.9 54.3	66.4 62.9	74.5 70.1	78.1	76.0 72.0	70.0 66.6	59.0 53.3	49.7 44.8	41.5	58.8 28.9
HIGHEST N		1976	1976	1977	1991	1986	1977	1975	1998	1984	1985	1971	1977
	MEAN YEAR 1977	1978	1996	1983	1992	1979	1979	1992	1984	1988	1996	2000	1977
MIN OBS TIME AI MAX OBS TIME AI		-1.1 -1.3	-1.0 -1.6	-0.8 -1.7	-0.6 -1.0	-0.4 -0.9	-0.4	-0.4 -0.8	-0.6 -0.9	-0.8 -0.7	-1.1 -0.9	-1.1 -0.8	
	HEST MEAN 50.6	50.4	55.7	62.9	70.5	79.0	82.0	79.6	74.4	67.1	58.1	50.3	82.0
	MEDIAN 39.4	43.3	51.3	58.7	66.8	74.1	77.6	75.9	69.8	59.4	50.1	41.9	58.9
	WEST MEAN 29.0 MEAN YEAR 1974	35.5 1976	46.5 1974	55.2	63.1	70.5 1986	74.7 1986	73.4	67.5 1973	53.5 1984	44.2 1985	33.2	29.0 1986
			1996	1983	1997		1979	1992		1988	1976	2000	1977
MIN OBS TIME AI				-0.8	-0.6	-0.4	-0.3		-0.6	-0.8	-1.0	-1.0	
MAX OBS TIME AI 085 LONGWOOD HIGH	DJUSTMENT -1.2 HEST MEAN 55.6	-1.2 53.5	-1.6 58.2	-1.7 64.5	-0.9 73.0	-0.8 79.5	-0.5 82.9	-0.8 81.6	-0.8 77.4	-1.1 69.8	-0.9 66.1	-0.8 55.3	82.9
11101	MEDIAN 44.1		53.3	59.9	68.7	75.3	79.5	78.1	73.3	62.9	54.9	46.3	62.0
	WEST MEAN 33.5	36.5	47.6	57.0	64.6	72.1	76.9	73.6	69.3	55.1	47.7	36.9	33.5
HIGHEST N LOWEST N			1997 1981	1991 1983	1991 1997	1981 1979	1993 1975	1987 1976	1980 1976	1985 1976	1985 1976	1971 1989	1993 1977
MIN OBS TIME AI		1.9	1.1	1.0	0.0	0.1	0.0	0.3	0.4	0.5	1.2	1.2	19//
MAX OBS TIME AI		0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	-0.1	0.1	0.2	
086 LOUISBURG HIGH	HEST MEAN 47.2	46.9	52.7	61.6	70.7	78.6	82.2	79.2	73.9	64.4	58.2	48.5	82.2 57.6
LOV	MEDIAN 37.2 WEST MEAN 26.9	40.5	48.7 43.5	57.4	64.9 61.4	73.2 69.0	77.7	76.1 72.0	69.7 65.1	57.5 51.7	49.5 40.9	40.3	26.9
HIGHEST N	MEAN YEAR 1974	1990	1997	1985	1991	1981	1993	1999	1980	1984	1985	1971	1993
	MEAN YEAR 1977		1981	1987	1992	1979	1989	1986	1976	1987	1976	1989	1977
MIN OBS TIME AI MAX OBS TIME AI		2.0	1.2	1.3	0.0	0.1	0.1	0.4	0.4	0.4	1.2	1.2	
	HEST MEAN 53.6	51.7	58.7	64.7	72.9	80.1	83.7	81.2	76.7	67.0	61.7	53.6	83.7
	MEDIAN 41.6	45.1	52.1	60.4	68.5	76.1	78.5	77.4	72.0	61.3	53.2	44.8	61.1
LOV HIGHEST N	WEST MEAN 32.1 MEAN YEAR 1974		46.9 1997	54.3 1977	64.7 2000	71.5 1998	76.8	74.5 1999	68.5 1980	53.4 1971	46.2 1985	35.2 1971	32.1 1993
	MEAN YEAR 1977		1980	1983	1989	1972	1984	1989	1984	1987	1976	1989	1977
MIN OBS TIME AI	OJUSTMENT 0.6	1.1	-0.1	0.0	-0.5	-0.3	-0.3	-0.2	-0.3	-0.4	0.5	0.5	
MAX OBS TIME AI	DJUSTMENT 0.3	0.4	0.4	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.2	

United States Climate Normals 1971-2000 1971-2000

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No. Sta	ation Name	Element	JAN	FEB	MAR	APR	MAY	NORI JUN	JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
088 MAI	NTEO AP	HIGHEST MEAN	54.0	54.5	57.0	64.0	71.3	79.0	82.4	81.6	76.5	70.0	64.4	54.4	82.4
		MEDIAN LOWEST MEAN	43.8	46.1 34.5	51.5 46.9	60.2 55.2	67.5 62.8	75.5 71.6	79.2 75.7	78.3 75.1	74.1 70.4	64.1 59.6	56.3 46.4	47.5	61.9
	HIGHES	ST MEAN YEAR	1974	1990	1990	1985	1991	1981	1987	1988	1977	1985	1985	1971	1987
		ST MEAN YEAR	1977	1978	1984	1975	1992	1972	1984	1981	1984	1974	1976	1989	1977
		E ADJUSTMENT	-1.2	-1.2	-0.9	-0.8	-0.6	-0.5	-0.4	-0.4	-0.6	-0.8	-1.2	-0.9	
000 1471		E ADJUSTMENT	-1.3	-2.0	-1.6	-1.7	-1.6	-1.2	-0.8	-0.9	-1.2	-1.1	-1.5	-1.0	00.7
089 MAI	RION 2 NW I	HIGHEST MEAN MEDIAN	47.6 36.0	46.8 39.8	53.2 47.8	62.1 56.9	68.9 65.1	77.5 72.5	80.7 75.8	78.3 74.5	71.8 68.4	63.8 57.5	55.5 47.9	48.0	80.7 56.9
		LOWEST MEAN	25.6	33.0	43.3	52.2	59.1	67.6	72.5	69.9	65.3	52.3	41.6	30.1	25.6
	HIGHES	ST MEAN YEAR	1974	1976	1997	1981	1982	1981	1993	1988	1973	1984	1985	1984	1993
	LOWES	ST MEAN YEAR	1977	1978	1996	1984	1997	1974	1979	1997	1984	1988	1976	2000	1977
		E ADJUSTMENT	1.3	1.0	1.1	0.0	-0.4	-0.3	-0.3	-0.2	-0.3	0.4	0.4	1.1	
000 2473		E ADJUSTMENT	0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.2	75.6
090 MAI	RSHALL	HIGHEST MEAN MEDIAN	44.6 33.1	43.9 35.7	49.2 43.2	55.7 51.0	65.0 59.5	70.9 67.8	75.6 72.3	74.2	70.0 64.6	61.0 54.2	53.0 43.7	44.1 36.0	75.6 52.9
		LOWEST MEAN	19.8	26.4	38.2	46.8	55.5	64.1	67.9	67.4	60.4	46.9	37.0	29.0	19.8
	HIGHE	ST MEAN YEAR	1974	1990	1997	1981	1991	1994	1993	1995	1998	1984	1985	1971	1993
	LOWES	ST MEAN YEAR	1977	1978	1971	1983	1997	1972	1976	1976	1976	1988	1976	1989	1977
		E ADJUSTMENT	1.2	1.8	1.8	1.2	0.0	0.1	-0.1	0.3	0.3	0.9	1.1	1.0	
001 340		E ADJUSTMENT HIGHEST MEAN	0.3	0.4 45.6	0.3	0.4 58.6	0.3	0.2 76.6	0.1	0.0 78.6	-0.1 72.3	0.0 65.0	0.0 54.6	0.1	80.6
U91 MO	CKSVILLE 5	MEDIAN	35.7	38.9	46.8	55.2	64.5	76.6	76.8	78.6	68.1	56.6	47.8	38.9	56.2
		LOWEST MEAN	25.0	30.9	41.9	49.4	57.8	67.5	73.3	70.9	65.1	52.0	41.0	31.6	25.0
	HIGHE	ST MEAN YEAR	1974	1990	2000	1985	1991	1986	1986	2000	1998	1984	1985	1984	1986
		ST MEAN YEAR	1977	1978	1971	1997	1997	1997	1975	1997	1994	1988	1976	1989	1977
		E ADJUSTMENT	1.3	1.9	1.9	1.3	0.0	0.0	-0.1	0.4	0.4	0.5	1.1	1.2	
002 MOI		E ADJUSTMENT HIGHEST MEAN	0.3	0.4	0.4 57.7	0.4	0.3	0.2 79.8	0.1	0.0	-0.1 75.1	0.0 67.3	0.0	0.2	83.3
U9Z MOI	NKOE 4 SE I	MEDIAN	41.1	45.5	52.5	60.1	68.1	75.6	78.7	76.9	71.4	60.5	51.6	43.3	60.5
		LOWEST MEAN	31.3	36.7	48.2	56.3	64.3	71.8	76.3	74.8	68.5	54.9	45.6	35.2	31.3
	HIGHE	ST MEAN YEAR	1974	1976	1997	1981	1991	1981	1993	1980	1980	1984	1985	1971	1993
		ST MEAN YEAR	1977	1978	1996	1983	1992	1979	1984	1992	1994	1988	1976	2000	1977
		E ADJUSTMENT	-1.0	-1.0	-0.9	-0.6	-0.6	-0.4	-0.3	-0.4	-0.6	-0.7	-1.0	-1.1	
003 MOI		E ADJUSTMENT HIGHEST MEAN	-0.7 57.8	-1.2 55.3	-1.7 58.6	-1.6 65.0	-0.9 74.1	-0.8 81.0	-0.6 83.5	-0.7 82.2	-0.8 78.8	-0.6 72.2	-0.9 67.0	-0.8 57.1	83.5
093 1401	KEHEAD CIII I	MEDIAN	45.6	48.1	54.3	61.1	69.5	76.7	80.5	79.8	75.3	65.2	57.8	49.9	63.4
		LOWEST MEAN	36.5	37.6	48.5	57.7	64.4	70.7	77.7	76.0	72.5	61.0	50.3	38.9	36.5
	HIGHE	ST MEAN YEAR	1974	1990	1974	1991	1991	1981	1986	1978	1977	1985	1985	1971	1986
		ST MEAN YEAR	1977	1978	1999	1997	1997	1997	2000	1996	1984	1992	1976	1989	1977
		E ADJUSTMENT	-1.2	-1.2 -2.0	-1.0	-0.8	-0.6	-0.4	-0.3	-0.4	-0.6	-0.8	-1.2	-1.0	
094 MOI		E ADJUSTMENT HIGHEST MEAN	-1.3 48.8	47.3	-1.8 53.7	-2.2 60.3	-1.4 69.2	-1.1 76.7	-0.8 81.1	-0.8 78.9	-1.1 72.5	-1.1 63.4	-1.5 54.1	-1.2 46.9	81.1
051 1101	ItOI IVI OIV	MEDIAN	36.9	41.0	48.1	56.9	64.8	72.9	76.8	74.9	68.2	56.8	47.6	39.5	56.8
		LOWEST MEAN	27.0	34.0	42.6	51.9	60.0	68.0	73.7	70.5	65.9	52.2	43.1	31.1	27.0
		ST MEAN YEAR	1974	1976	1997	1977	1975	1986	1993	1988	1973	1984	1985	1971	1993
		ST MEAN YEAR	1977	1978	1993	1983	1992	1992	1979	1992	1994	1987	1976	1989	1977
		E ADJUSTMENT E ADJUSTMENT	1.3	$\frac{1.0}{0.4}$	1.1	0.0	-0.4 0.3	-0.3 0.2	-0.3	-0.2 0.0	-0.3 -0.1	0.4	0.4	1.1	
095 MOI		HIGHEST MEAN	44.6	44.3	50.1	57.8	69.2	75.0	78.2	77.0	70.6	63.7	55.4	45.1	78.2
		MEDIAN	34.3	37.2	45.5	53.9	63.0	71.1	75.3	73.4	67.2	55.8	45.7	37.9	55.1
		LOWEST MEAN	23.6	30.2	40.5	50.7	57.8	67.2	72.4	70.7	64.3	50.2	39.1	29.8	23.6
		ST MEAN YEAR	1974	1990	1977	1986	1991	1981	1986	1988	1980	1984	1985	1984	1986
		ST MEAN YEAR	1977	1978	1996	1997	1997	1972	1979	1992 0.4	1984	1988	1976 1.1	2000	1977
		E ADJUSTMENT E ADJUSTMENT	0.3	2.0	$\frac{1.9}{0.4}$	1.3	0.0	0.0	-0.1 0.1	0.4	0.4	0.4	0.0	0.2	
097 MOI		HIGHEST MEAN	38.1	34.1	39.5	47.0	54.9	61.1	64.5	62.6	60.8	53.8	46.2	38.1	64.5
		MEDIAN	24.7	27.4	33.2	42.3	50.2	57.2	60.3	59.4	54.7	46.4	37.2	29.9	43.8
		LOWEST MEAN	14.5	19.9	27.2	37.3	45.0	52.1	57.7	56.5	51.6	41.1	29.8	21.4	14.5
		ST MEAN YEAR	1974	1976	1989	1981	2000	1981	1993	1980	1998	1984	1985	1971	1993
		ST MEAN YEAR	1977	1978	1996	1983	1997 -0.4	1997	1979	1992 -0.2	1996	1988	1997	1989	1977
		E ADJUSTMENT E ADJUSTMENT	1.3	1.0	1.0	0.0	0.3	-0.3 0.2	-0.3	0.0	-0.3 0.0	0.4	0.5	1.2	
098 MIII		HIGHEST MEAN	46.8	47.2	52.4	61.3	70.0	77.6	80.7	78.6	73.8	64.9	57.9	49.2	80.7
		MEDIAN	37.6	40.4	49.0	56.8	64.8	72.4	76.6	75.2	69.2	58.0	49.9	42.1	57.6
		LOWEST MEAN	27.6	29.4	42.8	51.6	61.2	68.1	73.8	72.4	65.2	52.8	42.5	30.1	27.6
		ST MEAN YEAR	1974	1976	1976	1977	1991	1981	1993	1980	1980	1984	1985	1971	1993
		ST MEAN YEAR	1977	1978	1981	1975	1994	1972	1985	1976	1982	1987	1976	1989	1977
		E ADJUSTMENT E ADJUSTMENT	1.4	2.0	1.2	1.3	0.0	0.0	-0.1 0.1	-0.2 0.0	0.4	0.4	1.2	1.0	
	וווודד פחה אשיי	T VDO OOTHENI	1 0.3	0.4	0.4	l 0.4	0.3	0.4	ı	0.0	0.1	ı	0.1	0.1	l

United States Climate Normals 1971-2000 60 F 19 F M A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No.	No. Station Name Element			FEB	MAR	APR	MAY	NORI JUN	JUL	TATISTI AUG	CS SEP	ОСТ	NOV	DEC	ANNUAL
099	MURPHY 2 NE	HIGHEST MEAN	47.1	46.1	52.2	60.6	68.1	73.7	78.9	76.6	72.7	64.0	57.3	49.2	78.9
		MEDIAN LOWEST MEAN	36.8 26.5	40.5	47.5 41.7	55.2 49.5	63.1 58.2	70.2 67.1	74.5 69.8	73.6 70.4	67.9 64.8	56.7 49.4	47.2 40.6	38.7	56.1 26.5
	HIGH	HEST MEAN YEAR	1974	1990	1997	1977	1975	1994	1991	1995	1978	1984	1985	1971	1991
		WEST MEAN YEAR	1977	1978	1996	1983	1989	1972	1976	1981	1981	1987	1976	1989	1977
		IME ADJUSTMENT IME ADJUSTMENT	1.2	1.8	1.7	1.0	0.9	0.1	0.4	0.3	0.3	0.8	1.0	0.9	
100	NASHVILLE	HIGHEST MEAN	50.2	50.9	55.3	63.3	72.4	79.1	82.7	79.9	75.4	65.2	60.1	51.2	82.7
		MEDIAN	39.4	42.9	50.4	59.2	66.7	74.3 70.3	78.7	76.9	70.9	59.2	51.7	43.4	59.3
	HIGH	LOWEST MEAN HEST MEAN YEAR	29.5 1974	32.6 1976	44.7 1976	54.2 1977	63.7 1991	1981	74.1 1987	73.1 1980	65.7 1980	54.3 1971	45.1 1985	33.2 1971	29.5 1987
		WEST MEAN YEAR	1977	1978	1984	1983	1992	1979	1984	1985	1984	1988	1984	1989	1977
		IME ADJUSTMENT	0.6	1.1	-0.1	0.0	-0.5	-0.4 0.2	-0.3 0.1	-0.2	-0.3 -0.1	-0.4	0.5	0.5	
102	NEW BERN CRAV	IME ADJUSTMENT HIGHEST MEAN	0.3	53.1	0.3	64.8	0.3	78.8	82.9	0.0	76.5	69.2	63.5	0.2	82.9
		MEDIAN	43.1	47.4	53.2	60.7	68.7	76.3	79.7	78.2	73.9	63.8	55.5	47.2	62.3
	111.01	LOWEST MEAN	33.1	36.6	48.9	57.1 1994	64.9 1991	70.7 1994	77.1 1993	75.9	70.2 1980	58.8	47.3	36.1	33.1
		HEST MEAN YEAR	1974 1977	1990 1978	1976 1999	1994	1991	1994	1993	1988 1981	1980	1971 1976	1985 1976	1971 1989	1993 1977
	MIN OBS TI	IME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
102		IME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	00.0
103	NEW HOLLAND	HIGHEST MEAN MEDIAN	53.4 42.4	51.0 45.4	58.0 51.9	63.6 59.1	73.2 68.1	78.8 75.4	82.0 79.6	80.3 78.2	76.5 73.6	68.7	63.0 55.0	54.2 46.8	82.0 61.3
		LOWEST MEAN	31.7	33.2	47.6	55.1	64.7	70.8	76.6	73.3	69.6	56.8	45.0	36.8	31.7
		HEST MEAN YEAR	1974	1990	1997	1977	1991	1981	1991	1998	1998	1971	1985	1971	1991
		VEST MEAN YEAR	1977 1.3	1978 1.9	1981 1.1	1975 1.2	1992	1972	2000 -0.1	1976 -0.2	1976	1976	1976 1.2	1989	1977
		IME ADJUSTMENT	0.3	0.4	0.3	0.3	0.3	0.2	0.1	0.0	-0.1	0.0	0.1	0.1	
104	NEW RIVER MCA	HIGHEST MEAN	56.5	55.0	59.1	65.7	73.7	81.6	83.8	81.1	77.4	70.6	65.2	56.1	83.8
		MEDIAN LOWEST MEAN	44.0 32.5	47.4 36.4	54.8 47.8	61.4 58.1	69.1 65.4	76.4 70.6	80.7 76.3	78.9 76.6	74.1 70.1	63.5	55.6 47.2	47.4 37.3	62.6
	HIGH	HEST MEAN YEAR	1974	1990	1997	1995	1991	1981	1993	1980	1980	1985	1985	1971	1993
		VEST MEAN YEAR	1977	1978	1972	1972	1971	1979	1974	1971	1984	1988	1976	1989	1977
		IME ADJUSTMENT IME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
106	NORTH WILKESB	HIGHEST MEAN	44.2	44.1	50.7	59.9	69.2	76.5	79.6	77.5	72.3	63.9	56.0	45.9	79.6
		MEDIAN	34.9	39.0	46.8	55.0	64.0	72.5	76.2	73.6	67.3	56.3	46.6	37.6	55.7
	HTGF	LOWEST MEAN HEST MEAN YEAR	24.0 1974	28.9 1976	41.8 1990	50.8 1986	58.3 1991	67.2 1981	72.1 1986	71.0 1980	63.2 1998	50.4 1984	39.3 1985	30.3 1984	24.0 1986
		VEST MEAN YEAR	1977	1978	1975	1997	1997	1997	1979	1997	1976	1976	1976	2000	1977
		IME ADJUSTMENT	1.3	1.9	1.9	1.3	0.0	0.1	-0.1	0.4	0.4	1.0	1.1	1.1	
108	OCONALUFTEE	IME ADJUSTMENT HIGHEST MEAN	0.3 47.0	0.4	0.4	0.4 57.5	0.3	0.2 71.4	0.1 76.5	0.0 73.3	-0.1 69.6	0.0	0.0	0.2	76.5
		MEDIAN	34.8	38.1	45.2	52.9	60.8	67.8	71.6	70.3	65.0	54.5	44.8	37.2	53.6
		LOWEST MEAN	24.4	31.2 1990	39.3	48.3	55.1	63.8	68.7	67.0	61.7	46.6	38.2	29.9	24.4
		HEST MEAN YEAR WEST MEAN YEAR	1974 1977	1978	1989 1999	1981 1983	1991 1997	1981 1972	1993 1976	1988 1997	1998 1976	1984 1987	1985 1997	1971 1989	1993 1977
		IME ADJUSTMENT	1.2	1.8	1.7	1.2	0.0	0.1	-0.1	0.3	0.3	0.9	1.0	1.0	
100		IME ADJUSTMENT	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.1	01 0
109	OXFORD 1 E	HIGHEST MEAN MEDIAN	48.6 37.3	48.1 40.5	52.8 48.4	60.2 56.8	71.5 65.4	77.9 73.0	81.0 78.0	80.4 75.8	73.9 69.7	65.6	56.4 49.4	49.5	81.0 57.8
		LOWEST MEAN	27.0	31.6	43.3	52.9	60.4	69.0	74.8	71.5	66.4	52.9	42.7	32.8	27.0
		HEST MEAN YEAR	1974	1976	1976	1994	1991	1981	1986	1988	1980	1984	1985	1971	1986
		VEST MEAN YEAR	1977 1.3	1979 1.9	1996 2.0	1997 2.0	1992 1.1	1992 0.9	1984	1992 0.7	1976 0.9	1988	1976 1.1	1989 1.1	1977
		IME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.1	
111	PISGAH FOREST	HIGHEST MEAN	48.5	45.2	50.7	58.2	65.9	71.7	74.5	73.2	69.7	61.2	56.0	45.5	74.5
		MEDIAN LOWEST MEAN	35.5 24.2	38.6 31.2	44.6 40.3	53.2 48.6	60.3 56.5	68.2 64.3	72.1 68.9	70.8 68.2	64.5 62.3	55.1 47.4	45.6 39.8	38.4	54.0 24.2
	HIGH	HEST MEAN YEAR		1990	1997	1981	1998	1981	1993	1995	1998	1984	1985	1984	1993
		WEST MEAN YEAR	1977	1978	1993	1983	1997	1972	1988	1992	2000	1987	1976	2000	1977
		IME ADJUSTMENT IME ADJUSTMENT	1.2	1.8	1.7	1.1	0.0	0.1	-0.1 0.1	0.3	0.4	0.9	1.1	1.1	
112	PLYMOUTH 5 E	HIGHEST MEAN	55.1	54.1	58.3	64.9	73.4	80.6	82.0	80.7	77.3	68.7	63.0	54.3	82.0
		MEDIAN	42.9	46.4	53.1	61.0	68.6	75.9	80.1	78.1	73.1	62.6	54.8	46.7	61.7
	нта	LOWEST MEAN HEST MEAN YEAR	33.2 1974	34.5 1990	47.9 1974	57.2 1985	64.4 1991	72.1 1981	77.5 1991	75.2 1980	70.2 1980	57.1 1971	46.7 1985	37.0 1971	33.2 1991
		VEST MEAN YEAR	1974	1978	1996	1983	1991	1992	2000	1981	1994	1988	1976	1989	1977
	MIN OBS TI	IME ADJUSTMENT	-1.2	-1.2	-1.0	-0.9	-0.7	-0.5	-0.4	-0.4	-0.6	-0.8	-1.2	-1.0	
	MAX OBS TI	IME ADJUSTMENT	-1.3	-2.0	-1.7	-2.4	-1.7	-1.3	-0.9	-0.9	-1.3	-1.1	-1.5	-1.1	

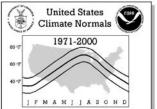
United States Climate Normals 1971-2000 60 7 60 7 15 M A M J J A S O N D

CLIMATOGRAPHY OF THE UNITED STATES NO. 81

Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

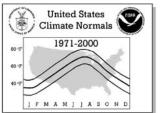
HICHEST MEAN YEAR 1974 1996 1997 1998 1998 1998 1998 1991 1] F M A M]] A S O N D															
113 POWN APM	No. Station Name Florent			IANI	EED	MAD	ADD	MAV					ОСТ	NOV	DEC	A NINII 1A I
MEDIAN 42.7 46.7 51.2	_															
LOWEST MEAN MEAR 137.0 49.4 49.5 97.1 69.7 72.9 78.5 75.2 70.3 77.1 47.2 27.8 33.0 MEN CREATER MEAN MEAR 1977 1978 1978 1978 1979 1979 2070 1981 1981 1987 1978 1970 1970 1970 1978 1978 1979 2070 1981 1981 1987 1978 1970 1970 1970 1970 1970 1970 1970 1970	113	POPE AFB HIG														
LONGET MEAN YEAR 1977 1978 1972 1983 1992 1979 2000 1981 1981 1991 1976 2000 1977		LO														33.0
MIN ORS TIME ADUSTMENT MIN OR																1993
MAX CSS TIME ADJUSTMENT 14 RAISIGH DURRH HIGHEST MSAN 49, 51.0 50.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		LOWEST	MEAN YEAR													1977
114 RAIRIGH DURHA MIGELAN 49.3 51.0 56.2 53.6 72.3 78.9 82.5 80.6 74.9 66.3 58.4 50.3 82.5 50.4 HIGHEST HEAM 26.6 33.1 45.1 55.1 63.2 69.8 74.9 74.1 67.5 54.4 42.5 34.6 26.6 34.6																
MEDIAN 38.8 42.9 50.7 50.0 67.1 75.0 79.0 76.6 71.0 60.0 51.8 42.6 59.4	114															82.5
HIGHEST MEAN YEAR 1974 1990 1976 1994 1991 1981 1992 1994 1995 1996 1980 1984 1985 1971 1992 1994 1995 1996 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1997 1998 1998	111	RADEIGH DORHA HIG											1			59.4
MIN ORS THE ANUSTMENT 1077 1978 1971 1983 1992 1979 1984 1992 1984 1988 1976 1989 1977 1978 1971 1988 1977 1978 1971 1988 1977 1978 1971 1988 1977 1978 1971 1978 1978 1978 1971 1978		LO											1			26.6
MIN ORS TIME ADUSTMENT 0.0 0.													1			1993
MAX ORS TIME ADJUSTMENT 0.0 0													l			1977
ILIS RALEIGH 4 SW HIGHEST MEAN 52,3 52,0 57,3 64,4 72,5 80,2 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,4 81,7 76,2 67,6 59,7 52,9 82,4 81,7 76,2 67,6 59,7 52,9 82,9 82,1 82,1 82,1 82,1 82,1 82,1 82,1 82,1													1			
LOWEST MEAN YEAR 1974 1976 1974 1976 1978 1991 19	115															82.4
HIGHEST MEAN YEAR 1974 1976 1974 1981 1991 1981 1980 1980 1980 1980 1981 1981 1986 1981 1981 1986 1981 1				40.7	45.0	52.4	60.4		75.9	79.0			61.0	53.0	44.3	60.7
INTEGRATE MEAN YEAR 1977 1978 1996 1983 1997 1970 2000 1992 1984 1988 1976 1999 1977 1978 1978 1979 1970																31.0
MIN OSS TIME ADUUSTMENT -1.2 -1.0 -0.9 -0.7 -0.5 -0.3 -0.4 -0.7 -0.9 -1.3 -1.4																
MAX OBS TIME ADJUSTMENT -1.3 -2.0 -1.7 -2.4 -1.6 -1.2 -1.6 -1.4																1311
MEDIAN 38.6 42.5 50.6 59.1 66.8 75.4 78.4 77.0 71.1 59.7 51.6 42.6 59.4 78.4 78.4 77.0 71.1 59.7 51.6 42.6 59.4 78.4 78.4 77.0 71.1 59.7 51.1 68.3 54.3 44.0 33.7 27.9 73.6 73.6 73.7		MAX OBS TIME A			-2.0								-1.2			
LOWEST MEAN YEAR 1974 1990 1997 1998 1995 1991 1981 1996 1992 1974 1976 1976 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1991 1998 1992 1974 1976 1976 1998 1999 1998 1999 1998 1998 1999 1999 1998 1998 1999 19	116	RALEIGH STATE HIG											1			82.6
HIGHEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT MEDIAN LOWEST MEAN YEAR LOWEST MEAN YEAR MEDIAN LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT AS 0.6 1.8 5.6 6.7 6.5 7.0 7.0 7.0 4.0 5.5 0.5 MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT AS 0.6 2.6 4.18 6.5 6.6 7.0 7.0 7.0 4.0 5.1 0.0 0.0 0.0 0.2 123 ROCKY MOUNT 8 HIGHEST MEAN SOLUTION TO THE ADJUSTMENT LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT 1979 1991 1992 2000 1985 1991 2000 1993 1999 1999 1994 1995 1996 1992 1243 ROCKY MOUNT 8 HIGHEST MEAN 51.3 51.2 55.6 6.29 72.6 70.4 6.6 75.0 70.0 70.4 6.7 6.5 50.4 4.0 8.0 70.5 70.5 70.4 70.3 70.5 70.5 70.5 70.5 70.5 70.5 70.5 70.5		1.0											1			l
LOWEST MEAN YEAR 1977 1978 1996 1983 1992 1979 2000 1992 1974 1976 1976 1989 1977 1978 1989 1977 1978 1989 1977 1978 1989 1977 1978 1989 1978 1980 1977 1978 1989 1977 1978 1989 1977 1978 1980 1978 1980 1977 1978 1980 1978 1980 1978 1980 1978 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1979 1978 1978 1979 1978 19													1			l
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 0.0 0.1 0.2				_												1977
119 REIDSVILLE 2 HIGHEST MEAN MEDIAN 45.8 48.1 53.7 62.4 70.4 77.5 81.1 79.8 74.3 65.9 56.7 48.5 81.1 78.8 74.3 65.9 67.8 48.5 81.1 78.8 78.5 78.2 68.9 67.8 48.5 81.1 78.8 78.5 78.																
MEDIAN 37, 0 40.0 48.4 57.3 65.1 73.9 77.5 75.2 68.9 57.9 49.4 40.7 57.5	110															01 1
LONEST MEAN PEAR 1974 1976 1976 1978 1981 1919 1981 1981 1982 1984 1985 1985 19	119	REIDSVILLE 2 HIG														
HIGHEST MEAN YEAR 1974 1976 1996 1998 1991 1986 1998 1		LO														
MIN OBS TIME ADJUSTMENT 0.6 1.1 1.2 0.0 0.5 0.4 0.3 0.2 0.1 0.0 0.0 0.0 0.2																1986
MAX OBS TIME ADJUSTMENT																1977
121 ROANOKE RAPID HIGHEST MEAN 49.6 48.9 54.8 62.7 71.4 78.7 78.7 78.6 77.0 70.4 59.1 50.1 41.3 58.0																
MEDIAN 37.1 40.1 48.4 57.2 65.6 74.5 78.6 77.0 70.4 59.1 50.1 41.3 58.0	121															82.7
HIGHEST MEAN YEAR													1			58.0
LOWEST MEAN YEAR 1977 1979 1981 1975 1992 1992 1992 1984 1992 1984 1976 1976 1989 1977 1978 1981 1975 1992 1992 1992 1984 1992 1984 1976 1976 1989 1977 1978 1981 1987 1978 1982 1978 1984 1985 1971 1988 1984 1985 1971 1988 1978 1984 1985 1971 1988 1984 1985 1971 1988 1984 1881 1975 1982 1984 1985 1984 1985 1971 1988 1984 1888 1889 1984 1888 1889 1889													1			26.0
MIN OBS TIME ADJUSTMENT 0.7 1.1 -0.1 0.0 -0.5 -0.4 -0.3 -0.5 -0.4 -0.4 0.5 0.5 0.5 MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 -0.1 0.0 0.0 0.0 0.2 123 ROCKY MOUNT 8 HIGHEST MEAN 40.7 44.3 51.1 59.6 67.6 74.6 79.3 77.5 71.2 60.5 52.6 44.2 60.1 0.0 0.0 0.0 0.2 1.0 MEDIAN 40.7 44.3 51.1 59.6 67.6 74.6 79.3 77.5 71.2 60.5 52.6 44.2 60.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0													1			l
MAX OBS TIME ADJUSTMENT																19//
MEDIAN 40.7 44.3 51.1 59.6 67.6 74.6 79.3 77.5 71.2 60.5 52.6 44.2 60.1													1			
LOWEST MEAN 1974 1976 1976 1994 1991 1989 1989 1983 1988 1980 1984 1985 1971 1993 1986 1986 1986 1986 1986 1986 1986 1986	123	ROCKY MOUNT 8 HIG														82.6
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT O.O. O.O. O.O. O.O. O.O. O.O. O.O. O.		1.0														
LOWEST MEAN YEAR 1977 1978 1984 1975 1992 1979 1984 1981 1982 1976 1976 1989 1977 1978 1984 1985 1970 1984 1981 1982 1976 1976 1989 1977 1978 1984 1985 1971 1985 1987 1988 1977 1978 1985 1987 1988 19																
MAX OBS TIME ADJUSTMENT		LOWEST	MEAN YEAR													1977
126 ROXBORO 7 ESE																
MEDIAN 36.5 39.8 47.4 56.0 64.4 72.5 76.4 74.6 67.9 57.1 48.7 39.2 57.0 26.2 30.3 42.3 52.3 59.8 68.1 73.3 71.8 63.4 50.8 43.1 29.3 26.2	126															70.7
LOWEST MEAN 26.2 30.3 42.3 52.3 59.8 68.1 73.3 71.8 63.4 50.8 43.1 29.3 26.2 20.1 20.0 20.1 20.1 20.0 20.1 20.0 20.1 20.0 20.1 20.0 20.1 20.0	170	RUADURU / ESE HIG											1			l
LOWEST MEAN YEAR 1977 1978 1996 1997 1992 1974 1984 1992 1974 1988 1995 1989 1977 1978 1989 1977 1978 1989 1978 1989 1978 1989 1978 1989 1978 1989 1978 1989 1978 1989 19		LO											1			26.2
MIN OBS TIME ADJUSTMENT													1			1987
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.4 0.4 0.3 0.2 0.1 0.0 -0.1 0.0 0.0 0.2 127 SALISBURY HIGHEST MEAN 50.9 51.4 56.7 63.4 72.1 78.6 83.1 80.4 74.7 66.2 57.6 51.4 83.1 80.4 74.7 66.2 57.6 51.4 83.1 80.4 74.7 67.5 52.9 44.9 34.5 29.7 14.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0													1			1977
127 SALISBURY													1			
MEDIAN 40.1 43.7 51.6 59.8 67.0 74.8 78.8 76.7 70.7 60.1 50.6 42.2 59.7	127															83.1
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR ADJUSTMENT LOWEST MEAN YEAR LOWEST M			MEDIAN	40.1	43.7	51.6	59.8	67.0	74.8	78.8	76.7	70.7	60.1	50.6	42.2	59.7
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT -1.2 -1.1 -1.0 -0.8 -0.6 -0.4 -0.4 -0.4 -0.7 -0.8 -1.2 -1.2 -1.2 MAX OBS TIME ADJUSTMENT -1.8 -1.9 -2.2 -2.3 -1.5 -1.1 -0.9 -1.0 -1.3 -1.1 -1.4 -1.3 -1.1 -1.4 -1.3 -1.2 SALISBURY 9 W HIGHEST MEAN 47.5 47.1 53.4 60.9 69.8 77.7 81.2 78.8 73.0 65.7 57.0 47.5 81.2 MEDIAN 36.8 40.3 48.8 56.8 65.5 73.4 77.5 75.1 68.8 57.6 48.0 39.1 57.4 EIGHEST MEAN 26.2 32.3 44.1 52.5 61.1 69.0 74.5 72.9 66.5 51.6 41.8 31.5 26.2 HIGHEST MEAN YEAR 1974 1990 1995 1977 1991 1986 1987 1998 1984 1985 1971 1986 LOWEST MEAN YEAR 1977 1978 1996 1997 1997 1972 1975 1992 1974 1987 1976 1989 1977 1978 MIN OBS TIME ADJUSTMENT 1.3 1.1 1.1 0.0 -0.4 -0.3 -0.3 -0.2 -0.3 -0.4 0.4 0.5																29.7
MIN OBS TIME ADJUSTMENT -1.2 -1.1 -1.0 -0.8 -0.6 -0.4 -0.4 -0.4 -0.7 -0.8 -1.2 -1.2 -1.2																
MAX OBS TIME ADJUSTMENT -1.8 -1.9 -2.2 -2.3 -1.5 -1.1 -0.9 -1.0 -1.3 -1.1 -1.4 -1.3																1011
MEDIAN 36.8 40.3 48.8 56.8 65.5 73.4 77.5 75.1 68.8 57.6 48.0 39.1 57.4 LOWEST MEAN 26.2 32.3 44.1 52.5 61.1 69.0 74.5 72.9 66.5 51.6 41.8 31.5 26.2 HIGHEST MEAN YEAR 1974 1990 1995 1977 1991 1986 1986 1987 1998 1984 1985 1971 1986 LOWEST MEAN YEAR 1977 1978 1996 1997 1997 1972 1975 1992 1974 1987 1976 1989 1977 MIN OBS TIME ADJUSTMENT 1.3 1.1 1.1 0.0 -0.4 -0.3 -0.3 -0.2 -0.3 -0.4 0.4 0.5				-1.8	-1.9	-2.2	-2.3	-1.5	-1.1	-0.9	-1.0	-1.3	-1.1	-1.4	-1.3	
LOWEST MEAN 26.2 32.3 44.1 52.5 61.1 69.0 74.5 72.9 66.5 51.6 41.8 31.5 26.2 HIGHEST MEAN YEAR 1974 1990 1995 1977 1991 1986 1986 1987 1998 1984 1985 1971 1986 LOWEST MEAN YEAR 1977 1978 1996 1997 1997 1972 1975 1992 1974 1987 1976 1989 1977 MIN OBS TIME ADJUSTMENT 1.3 1.1 1.1 0.0 -0.4 -0.3 -0.3 -0.2 -0.3 -0.4 0.4 0.5	128	SALISBURY 9 W HIG											1			81.2
HIGHEST MEAN YEAR 1974 1990 1995 1977 1991 1986 1986 1987 1998 1984 1985 1971 1986 LOWEST MEAN YEAR 1977 1978 1996 1997 1997 1972 1975 1992 1974 1987 1976 1989 1977 MIN OBS TIME ADJUSTMENT 1.3 1.1 1.1 0.0 -0.4 -0.3 -0.3 -0.2 -0.3 -0.4 0.4 0.5		τ.0											1			l
LOWEST MEAN YEAR 1977 1978 1996 1997 1997 1972 1975 1992 1974 1987 1976 1989 1977 1978 1979													1			1986
													1			1977
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 -0.1 -0.1 0.0 0.2		MIN OBS TIME A	DJUSTMENT	1.3	1.1	1.1	0.0		-0.3	-0.3	-0.2		-0.4			
		MAX OBS TIME A	DJUSTMENT	0.3	0.4	0.3	0.4	0.3	0.2	0.1	0.0	-0.1	-0.1	0.0	0.2	



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

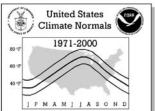
No. Station Name Element JAN FEB MAR APR MAY JUN JUL AUG SEP OCT	59.6 5 52.4 4 41.7 3 1985 1 1976 2 -1.21.5 - 56.2 4 48.7 4 42.7 3	DEC ANNUAL 1.5 83.2 3.8 60.0 5.5 28.7 971 1993 000 1977 1.2 1.3 9.2 81.3
MEDIAN 40.6 44.7 52.3 60.4 68.0 75.3 78.9 77.3 71.7 60.0 LOWEST MEAN 28.7 34.9 47.4 55.1 64.5 71.3 76.5 74.7 68.3 53.9 HIGHEST MEAN YEAR 1974 1990 1976 1994 1991 1981 1993 1988 1980 1984 LOWEST MEAN YEAR 1977 1978 1971 1983 1989 1972 1984 1996 1984 1987 MIN OBS TIME ADJUSTMENT -1.2 -1.0 -0.8 -0.6 -0.5 -0.3 -0.4 -0.7 -0.9 MAX OBS TIME ADJUSTMENT -1.3 -2.0 -1.7 -2.3 -1.6 -1.2 -0.8 -1.0 -1.4 -1.2 131 SHELBY 2 NNE HIGHEST MEAN 50.0 48.0 53.6 61.3 69.1 76.9 81.3 78.7 72.6 64.5 MEDIAN 38.3 41.6 49.1 56.5 65.4 73.0 76.7 75.2 68.3 57.9 LOWEST MEAN 28.1 34.5 44.2 53.0 60.1 68.9 73.0 72.6 66.4 51.7 HIGHEST MEAN YEAR 1974 1976 1997 1981 1982 1981 1986 1980 1998 1984	52.4 4 41.7 3 1985 1 1976 2 -1.2 - -1.5 - 56.2 4 48.7 4 42.7 3	3.8 60.0 5.5 28.7 971 1993 000 1977 1.2 1.3 9.2 81.3
LOWEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR AND Y	41.7 3 1985 1 1976 2 -1.2 - -1.5 - 56.2 4 48.7 4 42.7 3	5.5 28.7 971 1993 000 1977 1.2 1.3 9.2 81.3
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT -1.2 -1.2 -1.0 -0.8 -0.6 -0.5 -0.3 -0.4 -0.7 -0.9 MAX OBS TIME ADJUSTMENT -1.3 -2.0 -1.7 -2.3 -1.6 -1.2 -0.8 -1.0 -1.4 -1.2 -1.2 -1.3 SHELBY 2 NNE HIGHEST MEAN 50.0 48.0 53.6 61.3 69.1 76.9 81.3 78.7 72.6 64.5 MEDIAN 38.3 41.6 49.1 56.5 65.4 73.0 76.7 75.2 68.3 57.9 LOWEST MEAN 28.1 34.5 44.2 53.0 60.1 68.9 73.0 72.6 66.4 51.7 HIGHEST MEAN YEAR 1974 1976 1997 1981 1982 1981 1986 1980 1998 1984	1976 2 -1.2 - -1.5 - 56.2 4 48.7 4 42.7 3	000 1977 1.2 1.3 9.2 81.3
MIN OBS TIME ADJUSTMENT	-1.2 - -1.5 - 56.2 4 48.7 4 42.7 3	1.2 1.3 9.2 81.3
MAX OBS TIME ADJUSTMENT -1.3 -2.0 -1.7 -2.3 -1.6 -1.2 -0.8 -1.0 -1.4 -1.2 131 SHELBY 2 NNE HIGHEST MEAN 50.0 48.0 53.6 61.3 69.1 76.9 81.3 78.7 72.6 64.5 64.5 65.5 65.4 73.0 76.7 75.2 68.3 57.9 66.5 65.4 73.0 76.7 75.2 66.4 51.7 66.5 66.4 66.4 66.4 66.5 66.4 66.4 66.5 66.4 66.4 66.5 66	-1.5 - 56.2 4 48.7 4 42.7 3	1.3 9.2 81.3
MEDIAN 38.3 41.6 49.1 56.5 65.4 73.0 76.7 75.2 68.3 57.9 LOWEST MEAN 28.1 34.5 44.2 53.0 60.1 68.9 73.0 72.6 66.4 51.7 HIGHEST MEAN YEAR 1974 1976 1997 1981 1982 1981 1986 1980 1998 1984	48.7 4 42.7 3	
LOWEST MEAN 28.1 34.5 44.2 53.0 60.1 68.9 73.0 72.6 66.4 51.7 HIGHEST MEAN YEAR 1974 1976 1997 1981 1982 1981 1986 1980 1998 1984	42.7 3	0 2
HIGHEST MEAN YEAR 1974 1976 1997 1981 1982 1981 1986 1980 1998 1984		57.7
		2.0 28.1 971 1986
		000 1977
MIN OBS TIME ADJUSTMENT 1.2 1.8 1.8 1.2 0.0 0.1 -0.1 0.3 0.9		1.2
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.3 0.2 0.1 0.0 -0.1 0.0		0.2
132 SILER CITY 2		9.9 81.8
LOWEST MEAN 29.7 35.0 44.8 53.5 62.2 70.1 74.1 72.5 66.2 53.4		3.0 29.7
HIGHEST MEAN YEAR 1974 1976 1976 1985 1991 1981 1986 1988 1980 1984		971 1986
LOWEST MEAN YEAR 1977 1978 1996 1983 1992 1972 1974 1976 1974 1987		989 1977
MIN OBS TIME ADJUSTMENT 0.6 1.1 -0.1 0.0 -0.5 -0.3 -0.3 -0.2 -0.3 -0.4 MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 -0.1 0.0		0.5
133 SMITHFIELD HIGHEST MEAN 51.6 50.6 55.8 63.3 71.5 78.3 82.4 80.5 74.1 65.9		1.9 82.4
MEDIAN 39.7 44.1 51.6 59.3 67.4 74.3 78.4 76.5 70.8 59.5	51.1 4	3.6 59.4
LOWEST MEAN 29.5 33.5 46.2 55.0 62.8 69.6 75.1 72.4 66.3 55.2		2.3 29.5
HIGHEST MEAN YEAR 1974 1990 1976 1994 1991 1998 1993 1988 1991 1992 1993 1988 1991 1998 1993 1998 1994 1995 199		971 1993 989 1977
MIN OBS TIME ADJUSTMENT 0.7 1.1 -0.1 0.0 -0.5 -0.4 -0.3 -0.2 -0.3 -0.4		0.5
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 -0.1 0.0	0.1	0.2
134 SOUTHPORT 5 N HIGHEST MEAN 56.4 53.9 57.9 64.2 72.7 79.4 82.6 81.2 76.0 69.3		5.3 82.6
MEDIAN 44.5 46.8 52.5 59.9 67.1 74.9 79.1 77.6 73.1 63.3 1.0WEST MEAN 35.6 38.3 47.7 55.9 64.2 70.1 75.9 75.5 68.6 57.4		7.1 62.0 7.5 35.6
HIGHEST MEAN YEAR 1974 1990 1997 1991 1998 1993 1999 1977 1985		971 1993
LOWEST MEAN YEAR 1977 1978 1971 1971 1992 1972 1971 1976 1981 1988	1976 1	989 1977
MIN OBS TIME ADJUSTMENT 0.7 1.1 -0.1 0.0 -0.4 -0.3 -0.3 -0.3 -0.4		0.5
MAX OBS TIME ADJUSTMENT 0.2 0.4 0.3 0.3 0.3 0.2 0.1 0.0 -0.1 -0.1 136 STATESVILLE 2 HIGHEST MEAN 48.5 47.8 55.2 63.1 71.0 78.1 81.3 78.9 74.5 66.1		0.2
MEDIAN 38.7 42.4 49.9 58.1 66.2 73.9 77.9 75.8 69.7 59.1		0.3 58.4
LOWEST MEAN 27.4 33.2 46.1 53.7 62.6 69.8 74.8 73.0 66.6 52.9	42.0 3	2.3 27.4
HIGHEST MEAN YEAR 1974 1990 1997 1994 1991 1986 1986 1987 1998 1984		984 1986
LOWEST MEAN YEAR 1977 1978 1975 1983 1992 1974 1979 1992 1984 1988 1992 1984 1988 1992 1984 1988 1992 1984 1988 1992 1984 1988 1992 1984 1988 1992 1994 1988 1992 1994 1998 1992 1994 1998		1.0
MAX OBS TIME ADJUSTMENT -1.2 -1.6 -1.7 -1.0 -0.8 -0.6 -0.8 -0.6		0.8
138 SWANNANOA 2 S HIGHEST MEAN 44.0 41.0 46.9 54.9 62.5 67.1 72.1 69.4 66.9 58.8	51.5 4	5.1 72.1
MEDIAN 30.9 34.8 41.9 49.7 57.8 63.8 67.6 65.8 60.6 51.9		5.2 50.1
	35.4 2 1985 1	5.6 17.6 984 1993
LOWEST MEAN YEAR 1977 1978 1971 1983 1989 1972 1979 1992 1994 1988		989 1977
MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0		0.0
MAX OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0		0.0
139 TAPOCO		1.2 79.4 3.0 58.2
LOWEST MEAN 27.6 34.1 43.1 54.2 60.9 67.4 72.2 70.6 65.4 53.0		2.9 27.6
HIGHEST MEAN YEAR 1974 1976 1973 1981 1998 1986 1980 1980 1998 1984		971 1980
LOWEST MEAN YEAR 1977 1978 1993 1983 1989 1992 1992 1992 1982 1988		000 1977
MIN OBS TIME ADJUSTMENT -1.2 -1.0 -0.9 -0.8 -0.5 -0.4 -0.3 -0.3 -0.6 -0.8 MAX OBS TIME ADJUSTMENT -1.8 -1.8 -2.0 -2.2 -1.6 -1.0 -0.9 -0.8 -1.1 -1.5		1.1
MAX OBS TIME ADJUSTMENT -1.8 -1.8 -2.0 -2.2 -1.6 -1.0 -0.9 -0.8 -1.1 -1.5 140 TARBORO 1 S		1.8 81.8
MEDIAN 38.9 41.7 49.0 56.8 66.2 74.2 78.0 76.8 71.0 59.6		2.9 59.0
LOWEST MEAN 29.5 31.8 43.3 52.9 62.0 70.1 75.3 74.0 67.9 54.2		1.0 29.5
HIGHEST MEAN YEAR 1974 1976 2000 1985 1991 1981 1991 1980 1984 1981 1994 1988 1997 1997 1997 1998 199		971 1991 989 1977
MIN OBS TIME ADJUSTMENT 1.4 2.0 1.2 1.3 0.0 0.0 -0.1 -0.2 0.3 0.4		1.0
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.4 0.3 0.2 0.1 0.0 0.1 0.0		0.1
141 TRANSOU HIGHEST MEAN 41.0 39.3 45.5 52.1 62.3 67.3 72.0 70.5 64.5 56.4	49.3 4	0.5 72.0
MEDIAN 29.4 33.4 40.2 48.0 56.6 64.3 67.9 66.3 60.5 48.8		2.8 49.0
LOWEST MEAN 16.7 22.8 35.0 44.2 52.4 59.6 65.3 63.2 56.0 43.4 HIGHEST MEAN YEAR 1974 1990 1997 1981 1991 1998 1993 1995 1998 1984		3.7 16.7 984 1993
LOWEST MEAN YEAR 1974 1990 1997 1981 1991 1998 1993 1998 1998 1984 1987		984 1993
MIN OBS TIME ADJUSTMENT 1.4 1.1 1.2 0.0 -0.5 -0.4 -0.3 -0.2 -0.3 0.5		1.1
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 -0.1 0.0		0.2



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No. Staffon Name	NORMALS STATISTICS														
MEDIAN 41.0 45.2 51.7 59.7 66.7 74.2 77.9 76.1 70.5 81.6 51.4 43.0 5 1.6 43.							JUN	JUL	AUG	SEP				•	
LOWEST MEAN YEAR 1971 1971 1972 1972 1972 1972 1972 1972 1972 1973 19	143 TRYON											1			83.2
MIN ORS THE ADJUSTMENT -1.1 - 0.0 - 0.9 0.6 - 0.6 - 0.6 - 0.4 - 0.3 - 0.4 - 0.6 - 0.8 - 1.0 - 1.2 1.2												1			30.1
MIN OSS THE ADUSTMENT -1,1 -1,0 -0,9 -0,6 -0,6 -0,4 -0,3 -0,4 -0,6 -0,8 -1,0 -1,2												1			1993
145 MARSESTER ADJUSTMENT -1,2 -1,2 -1,6 -1,6 -0,9 -0,8 -0,5 -0,7 -0,8 -1,0 -0,9 -1,3 NUMBERSORO HIGHEST MEAN 40,8 44.8 52.4 60.7 60.3 70.6 70.8 7		LOWEST MEAN YEAR	_			1983						1988		2000	1977
145 NADESSORO NICHEST MEAN 51.9 52.7 57.7 63.7 28.8 10.0 84.7 82.5 76.7 63.6 61.1 53.5 44.1 64.5 64.5 64.5 64.5 65.7 64.5 65.7 64.5 65.5 64.5															
MEDIAN 40.8 44.8 52.4 60.7 69.1 76.6 79.8 78.4 72.5 61.1 53.5 44.1 62.5 64.1 64.5 64.5 64.5 65.3 65.5 72.5 76.5 75.2 76.1 53.5 46.1 62.5 64.1 64.5									1.0						84.7
Lomest mean 13,3 36,4 47,2 56,3 65,0 72,3 76,9 75,2 70,1 56,3 46,1 36,2 12,1	143 WADESDORO											1			61.2
MIN OSS TIME ADUSTNESS 1 3 1.8 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1												1			31.3
MIN OBS TIME ADJUSTMENT 1.3 1.8 1.9 1.1 0.0 0.1 0.0 0.0 0.3 0.4 1.1 1.2		HIGHEST MEAN YEAR		1976		1981								1971	1993
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.4 0.3 0.3 0.2 0.1 0.0 0.0 0.0 0.2															1977
146 NARSAM 5 E HIGHEST MEAN 84,7 84,3 89,0 84,8 73,4 80,4 84,0 81,6 77,0 68,5 63,7 54,3 84,0 84,8 81,6 81,6 81,6 82,7 54,3 84,3 84,4 81,6 81,6 81,6 81,6 84,8 81,6 81,6 81,6 81,6 81,8 81,8 81,6 81,6 81,8 81,						l l									
LOWIST MEAN 1974 1990 1997 1971 1991 1991 1993 1997 1976 1998 1994 1998 1997 1998 1994 1998 1997 1998															84.0
HIGHEST MEAN PEAR LONEST MEAN LEAR LONEST MEAN LEAR LONEST MEAN LONEST MEAN LONEST MEAN LONEST MEAN ADUSTNEWS 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1989 1976 1976 1976 1976 1976 1977 1977 1976 1976 1976 1976 1976 1977 1977 1976 1976 1976 1976 1976 1977 1977 1976 1976 1976 1976 1977 1977 1976 1976 1976 1976 1976 1977 1977 1976 1976 1976 1976 1977 1977 1976 1976 1976 1976 1977 1977 1976 1976 1976 1976 1977 1977 1976 1976 1977 1977 1976 1976 1977 1977 1976 1976 1977 1977 1977 1977 1977 1977 1977 1977		MEDIAN	42.6	46.6	53.7	61.0	68.7	76.2	79.8	78.5	73.4	61.6	54.8	46.3	61.9
MIN OBS TIME ADJUSTMENT 1.1 -1.1 -1.0 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.8 -0.6 -0.8 -0.8 -0.6 -0.8 -0.8 -0.6 -0.8 -0.												1			32.7
MIN OSS TIME ADJUSTMENT -1.1 -1.1 -1.0 -1.6 -0.6 -0.6 -0.5 -0.8 -0.6 -0.6 -0.0 -0.8 -0.5 -0.8 -0.6 -0.6 -0.0 -0.8 -0.5 -0.5 -0															1993
MAX OSS TIME ADJUSTMENT -0.7 -1.3 -1.1 -1.6 -1.0 -0.8 -0.8 -0.5 -0.8 -0.8 -0.6 -1.0 -0.8 -0.6 -1.0 -0.8 -0.6 -1.0 -0.8 -0.6 -1.0 -0.8 -0.6 -1.0 -0.8 -0.6 -1.0 -0.8 -0.	MIN OR											1			1977
148 MATERVILLE 2												1			
LOWEST MEAN NEAR 1974 1990 1973 1989 1997 1991 1991 1993 1995 1996 1996 1997 1998 1996 1997 1998 1996 1997 1998 1998 1997 1998 19										77.5		l			78.1
HIGHEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.												1			57.0
LONEST MEAN YEAR 1978 1981 1983 1989 1972 1992 1992 1991 1981 1988 1976 1999 1971 1991 1994 19												1			25.4
MIN OBS TIME ADJUSTMENT MEDIAN ANA OBS TIME ADJUSTMENT LOWEST MEAN LOWEST MEAN MEAN ANA OBS TIME ADJUSTMENT OLOWEST MEAN MEAN LOWEST MEAN MEAN LOWEST MEAN MEAN ANA OBS TIME ADJUSTMENT OLOWEST MEAN MEAN LOWEST MEAN MEAN MEDIAN ANA OBS TIME ADJUSTMENT OLOWEST MEAN MEAN LOWEST MEAN MEAN LOWEST MEAN MEAN LOWEST MEAN MEAN MEDIAN ANA OBS TIME ADJUSTMENT OLOWEST MEAN MEAN LOWEST MEAN MEAN LOWEST MEAN MEAN LOWEST MEAN MEAN LOWEST MEAN MEAN MEDIAN AND OBS TIME ADJUSTMENT OLOWEST MEAN MEAN MEDIAN AND OBS TIME ADJUSTMENT OLOWEST MEAN MEAN MEDIAN AND OBS TIME ADJUSTMENT OLOWEST MEAN MEAN LOWEST MEAN MEAN LOWEST MEAN MEAN LOWEST MEAN MEAN MEDIAN ASS. BOLOWEST MEAN MEAN MEDIAN MEDIAN ASS. BOLOWEST MEAN MEAN MEDIAN MEDIAN ASS. BOLOWEST MEAN MEAN BOL												1			1980 1977
149 WAYNESVILLE 1 HIGHEST MEAN 47.4 44.6 50.8 56.6 64.9 69.7 73.0 72.9 67.9 58.6 52.3 44.1 3.1 45.9 45.9 46.4 64.4 65.8 46.4 67.4 66.3 59.8 47.4 37.5 29.4 42.3 66.5 67.4 68.8 63.6 52.8 44.2 36.6 67.4 68.8 67.4 66.3 59.8 47.4 37.5 29.4 42.3 66.5 67.4 68.8 67.4 66.3 59.8 47.4 37.5 29.4 42.3 66.5 67.4 68.8 67.4 66.3 59.8 47.4 37.5 29.4 42.3 67.4 67.	MIN OB														1 10,,,
MEDIAN 34.2 37.2 44.1 51.4 59.4 66.4 70.1 68.8 63.6 52.8 44.2 36.6 5 10.0	MAX OB	S TIME ADJUSTMENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
LOWEST MEAN PACE 194 195 197 1981 1991 1993 1995 1998	149 WAYNESVILLE														73.0
HIGHEST MEAN YEAR 1977 1978 1991 1991 1992 1993 1995 1998 1984 1985 1984 1986 MIN OBS TIME ADJUSTMENT 1.3 1.0 1.1 0.0 -0.4 -0.3 -0.3 -0.2 -0.3 0.4 0.5 1.1												1			52.5
LOWEST MEAN YEAR 1977 1978 1971 1983 1997 1972 1971 1981 1984 1988 1976 1989 1980 1970 1970 1971 1981 1984 1986 1976 1989 1980 19												1			22.9 1993
MAX OBS TIME ADJUSTMENT															1977
150 WHITEVILLE 7	MIN OB	S TIME ADJUSTMENT	1.3	1.0	1.1	0.0	-0.4	-0.3	-0.3	-0.2	-0.3	0.4	0.5	1.1	
MEDIAN 44.3 47.6 54.6 61.5 70.2 77.3 80.4 79.2 74.4 63.0 55.3 46.8 6 LOWEST MEAN 19AR 1974 1976 1976 1981 1991 1981 1993 1975 1980 1971 1985 1971 1 LOWEST MEAN YEAR 1974 1976 1986 1983 1992 1972 2000 1994 1994 1987 1976 1989 1 MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.															
LOWEST MEAN 14.3 38.5 49.2 57.7 66.4 73.3 78.6 75.8 70.6 57.4 48.9 36.4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	150 WHITEVILLE											1			84.5
HIGHEST MEAN YEAR LOWEST MEAN YEAR 1976 1976 1981 1991 1981 1993 1975 1980 1971 1985 1971 1 1985 1971 1 1985 1971 1 1985 1971 1978 1996 1983 1992 1972 2000 1994 1994 1987 1976 1989 1 1981 1993 1983 1992 1972 2000 1994 1994 1987 1976 1989 1 1981 1993 1983 1992 1972 2000 1994 1994 1987 1976 1989 1 1981 1993 1983 1992 1972 2000 1994 1994 1987 1976 1989 1 1981 1993 1983 1983 1983 1987 1976 1989 1 1981 1993 1983 1983 1983 1987 1976 1989 1 1981 1983 1983 1983 1983 1983 19												1			62.7
MIN OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MAX OBS TIME ADJUSTMENT MEDIAN MEDI						l l						1			1993
MAX OBS TIME ADJUSTMENT		LOWEST MEAN YEAR	1977	1978	1996	1983	1992	1972	2000	1994	1994	1987	1976	1989	1977
152 WILLARD 4 SW												1			
MEDIAN 45.2 49.7 55.8 62.7 70.7 77.3 80.3 79.4 74.5 64.2 56.6 48.3 64.2 64.2 56.6 48.3 64.2 64.2 56.6 48.3 64.2 64.2 56.6 48.3 64.2															84.8
LOWEST MEAN HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR HIGHEST MEA	152 WILLARD 4 5											1			63.6
LOWEST MEAN YEAR 1977 1978 1996 1997 1972 1972 1984 1996 1984 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1976 1989 1988 1977 1978 1981 1983 1992 1972 1984 1981 1984 1988 1976 1989 1988 1988 1988 1976 1989 1988 19												1			35.8
MIN OBS TIME ADJUSTMENT		HIGHEST MEAN YEAR	1974	1976	1976	1977	1991	1981	1993	1983	1980	1985	1985	1971	1993
MAX OBS TIME ADJUSTMENT												1			1977
154 WILLIAMSTON 1												1			
MEDIAN LOWEST MEAN 31.5 33.6 47.1 54.8 63.7 70.3 76.1 73.5 68.4 55.2 44.6 34.5 34.5 34.6 HIGHEST MEAN YEAR LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT 0.7 1.1 -0.1 0.0 -0.5 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 0.5 0.4 MEDIAN 45.1 49.8 54.5 62.7 70.5 77.2 80.9 79.5 74.9 64.6 57.5 49.4 68.6 57.5 49.4 69.5 MIN OBS TIME ADJUSTMENT 0.7 1.1 -0.1 0.0 -0.5 77.2 80.9 79.5 74.9 64.6 57.5 49.4 69.5 MEDIAN 45.1 49.8 54.5 62.7 70.5 77.2 80.9 79.5 74.9 64.6 57.5 49.4 69.5 MIN OBS TIME ADJUSTMENT 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7															82.3
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR 1977 1978 1996 1983 1992 1972 1984 1981 1981 1988 1976 1989 1980 1985 1971 1988 1980 1988 1976 1989 1980 1985 1985 1989 1980 1985 1985 1989 1980 1985 1985 1989 1980 1985 1985 1989 1980 1986 1989 1980 1986 1989 1980 1986 1989 1980 1985 1985 1989 1980 1986 1989 1980 1988 1989 1980 1988 1989 1980 1988 1989 1980 1988 1989 1980 1988 1989 1988 1989 1988 1989 1988 1989 1988 1989 1988 1989 1988 1989 1988 1989 1989 1988 1989 1989 1988 1989 1989 1988 1989 1989 1988 1989 1989 1989 1989 1988 1989						l l		74.5				1			60.4
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT 0.7 1.1 -0.1 0.0 -0.5 -0.4 -0.3 -0.4 -0.3 -0.4 0.5 0.4 MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 -0.1 0.0 0.1 0.1 155 WILMINGTON NE HIGHEST MEAN 45.1 49.8 54.5 62.7 70.5 77.2 80.9 79.5 74.9 64.6 57.5 49.4 64.6 57.5 49.4 65.8 16.4 16.4 16.4 16.4 16.4 16.4 16.4 16.4						l l						1			31.5
MIN OBS TIME ADJUSTMENT 0.7 1.1 -0.1 0.0 -0.5 -0.4 -0.3 -0.4 -0.3 -0.4 0.5 0.4 MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 -0.1 0.0 0.1 0.1 1.55 WILMINGTON NE HIGHEST MEAN 58.8 55.5 60.8 66.5 74.9 80.9 84.1 82.6 78.7 71.1 66.6 57.5 88	;					l l						1			1991
MAX OBS TIME ADJUSTMENT 0.3 0.4 0.3 0.4 0.3 0.2 0.1 0.0 -0.1 0.0 0.1 0.1 155 WILMINGTON NE HIGHEST MEAN 45.1 49.8 54.5 62.7 70.5 77.2 80.9 79.5 74.9 64.6 57.5 49.4 66.9 72.7 77.9 76.9 71.0 59.2 49.7 38.6 38.5 49.9 57.4 66.9 72.7 77.9 76.9 71.0 59.2 49.7 38.6 38.5 49.9 1976 1991 1991 1998 1993 1999 1980 1985 1985 1984 1981 1983 1992 1972 1984 1981 1988 1976 1989 1980 1985 1985 1989 1980 1985 1985 1986 1985 1986 1985 1986 1986 1986 1986 1986 1985 1986 1986 1986 1986 1986 1986 1986 1986	МТИ О₽					l l						1			1977
155 WILMINGTON NE						l l						1			
LOWEST MEAN YEAR HIGHEST MEAN YEAR LOWEST MEAN YEAR AND MIN OBS TIME ADJUSTMENT O.O O.O O.O O.O O.O O.O O.O O.O O.O O.															84.1
HIGHEST MEAN YEAR LOWEST MEAN YEAR LOWEST MEAN YEAR AND Y															63.5
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.												1			35.8
MIN OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.												1			1993 1977
MAX OBS TIME ADJUSTMENT 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	MIN OB											1			1 1977
MEDIAN 44.5 47.7 53.9 61.3 69.6 76.6 80.0 78.3 73.6 62.8 55.6 47.2 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1												1			
LOWEST MEAN 35.1 37.6 49.2 57.5 65.6 72.9 78.0 75.6 69.7 57.0 48.8 36.2 3 HIGHEST MEAN YEAR 1974 1976 1997 1977 1991 1981 1993 1983 1980 1985 1985 1971 1 LOWEST MEAN YEAR 1977 1978 1999 1987 1992 1979 1975 1976 1999 1988 1976 1989 1	156 WILMINGTON					l l						1			83.4
HIGHEST MEAN YEAR 1974 1976 1997 1977 1991 1981 1993 1983 1980 1985 1985 1971 1 LOWEST MEAN YEAR 1977 1978 1999 1987 1992 1979 1975 1976 1999 1988 1976 1989 1						l l						1			62.5
LOWEST MEAN YEAR 1977 1978 1999 1987 1992 1979 1975 1976 1999 1988 1976 1989 1						l l						1			35.1 1993
						l l						1			1993
	MIN OB	S TIME ADJUSTMENT		-0.2	-0.7	-0.5	-0.6	-0.4	-0.3		-0.6	-0.7	-0.5	-0.5	
MAX OBS TIME ADJUSTMENT 0.2 0.3 0.3 0.3 0.2 0.2 0.1 0.0 -0.1 -0.1 0.0 0.1						l l						1			



Monthly Normals of Temperature, Precipitation, and Heating and Cooling Degree Days 1971-2000

NORTH CAROLINA

No. Ctation Name													
No. Station Name Element	JAN	FEB	MAR	APR	MAY		JUL		CS SEP	OCT	NOV	DEC	ANNUAL
157 WILSON 3 SW HIGHEST MEAN		50.7		64.0	72.8	79.5		80.5		67.2	60.0	52.5	83.5
MEDIAN LOWEST MEAN	39.6 30.8			59.7 55.8	67.8 62.4	75.6		77.6 74.1		60.8 52.5	52.0 43.6	43.6 33.9	60.1 30.8
HIGHEST MEAN YEAR	1974			1977	1991			1983		1971	1985	1971	1993
LOWEST MEAN YEAR	1977	1978	1996	1997	1992	1979	1989	1981	1988	1988	1980	1989	1977
MIN OBS TIME ADJUSTMENT	0.7		-0.1	0.0	-0.5	-0.4		-0.2		-0.4	0.5	0.5	
MAX OBS TIME ADJUSTMENT 158 W KERR SCOTT HIGHEST MEAN	0.3	0.4	0.3	0.4 59.3	0.3	0.2 74.9	79.2		-0.1 73.2	-0.1 63.9	0.1	0.2	79.2
MEDIAN		38.8	46.4	55.0	63.5	72.0	75.7	74.3		56.6	46.7	38.1	55.8
LOWEST MEAN	23.6			49.9		67.1	ı	71.1		50.6	40.5	31.5	23.6
	1974 1977			1986 1983	1991 1997	1986 1972	ı	1995 1992		1984 1987	1985 1976	1984 1989	1993 1977
MIN OBS TIME ADJUSTMENT	1.4	1.1	1.2	0.0	-0.5	-0.3	-0.3	-0.2		0.4	0.5	0.5	
MAX OBS TIME ADJUSTMENT	0.3	0.4	0.4	0.4	0.3	0.2	0.1	0.0	-0.1	0.0	0.0	0.2	00.6
160 YADKINVILLE 6 HIGHEST MEAN MEDIAN	46.2 35.5	45.9 39.3	51.4 47.4	59.2 55.7	70.1 64.7	77.1 72.8	80.6 75.9		72.0 68.5	65.7 56.3	55.3 47.8	47.3 38.6	80.6 56.5
LOWEST MEAN	25.2		42.1	50.8	58.6	68.0	73.3	71.7	65.4	52.4	40.7	29.2	25.2
	1974				1991			1987			1985	1984	1993
LOWEST MEAN YEAR MIN OBS TIME ADJUSTMENT	1977 1.3	1.9	1996 1.9	1997 1.3	1997	1997	1979	1997 0.4	0.4	1987 0.4	1976 1.1	2000	1977
	0.3	0.4	0.4	0.4	0.3	0.2	0.1		-0.1		0.0	0.2	