MAR 1993
GREENVILLE-SPARTANBURG AP, SC
NAT'L WEA SER OFC
GREENVILLE-SPARTANBURG AIRPORT

INQUIRIES/COMMENTS CALL
(704) 271-4800

GREER, S. C.

LOCAL CLIMATOLOGICAL DATA
Monthly Summary

ISSN 0198-4675

LATITUDE 34° 54'N LONGITUDE 82° 13'W ELEVATION (GROUND) 957 FEET TIME ZONE EASTERN 03870

MAR 1993
GREENVILLE-SPARTANBURG AP, SC

DATE 1	TEMPERATURE °F MAXIMUM 2	MINIMUM 3	AVERAGE 4	DEPARTURE FROM NORMAL 5	AVERAGE DEW POINT 6	DEGREE DAYS BASE 65°F HEATING (SEASON BEGINS WITH JUL) 7A	COOLING (SEASON BEGINS WITH JAN) 7B	WEATHER TYPES 1 FOG 2 HEAVY FOG 3 THUNDERSTORM 4 ICE PELLETS 5 HAIL 6 GLAZE 7 DUSTSTORM 8 SMOKE, HAZE 9 BLOWING SNOW 8	SNOW ICE PELLETS OR ICE ON GROUND AT 0700 INCHES 9	PRECIPITATION WATER EQUIVALENT (INCHES) 10	SNOW, ICE PELLETS (INCHES) 11	AVERAGE STATION PRESSURE IN INCHES ELEV. 971 FEET ABOVE M.S.L. 12	WIND (M.P.H.) RESULTANT DIR. 13	RESULTANT SPEED 14	AVERAGE SPEED 15	PEAK GUST SPEED 16	PEAK GUST DIRECTION 17	FASTEST 1-MIN SPEED 18	FASTEST 1-MIN DIRECTION 19	SUNSHINE MINUTES 20	SUNSHINE PERCENT OF TOTAL POSSIBLE 21	SKY COVER (TENTHS) SUNRISE TO SUNSET 22	SKY COVER (TENTHS) MIDNIGHT TO MIDNIGHT 23
01	59	23	41	-6	22	24	0		0	0.00	0.0	29.105	24	4.5	6.2	20	SW	15	23	596	87	3	3
02	50	35	43	-5	35	22	0	1	0	0.04	0.0	28.950	22	7.0	8.0	17	SW	13	21	0	0	10	10
03	47	45	46	-2	45	19	0	1	0	1.39	0.0	28.780	04	6.8	9.1	24	NE	17	02	0	0	10	10
04	57	44	51	3	41	14	0	1	0	0.86	0.0	28.550	25	14.5	18.1	43	SW	26	23	437	63	4	7
05	50	30	40	-8	30	25	0		0	0.00	0.0	28.760	24	15.4	16.0	32	SW	23	26	202	29	7	6
06	57	25	41	-8	26	24	0		0	0.00	0.0	28.980	24	4.2	7.2	20	W	10	20	697	100	1	0
07	60	29	45	-4	29	20	0		0	T	0.0	28.980	26	5.6	11.5	36	W	28	25	472	67	4	3
08	67	35	51	2	33	14	0		0	0.00	0.0	28.880	24	13.7	14.1	48	SW	24	25	577	82	2	1
09	66	34	50	0	26	15	0		0	0.00	0.0	29.010	07	0.5	6.2	16	SE	12	19	637	90	0	0
10	73	34	54	4	33	11	0		0	0.00	0.0	28.850	25	11.2	15.4	48	SW	32	24	562	80	3	2
11	56	37	47	-3	23	18	0		0	0.00	0.0	29.000	01	6.6	9.5	26	N	17	35	513	72	9	7
12	46	30	38	-13	26	27	0	1 4	0	0.63	0.4	29.045	03	12.9	13.2	32	NE	21	02	70	10	10	9
13	34	25	30	-21	26	35	0	234 9	T	1.80	9.4	28.230	35	18.0	24.4	46	NE	31	34	0	0	10	10
14	34	20	27	-24	5	38	0		4	0.00	0.0	29.030	26	12.9	13.4	30	W	20	26	627	88	0	1
15	42	11*	27*	-25	11	38	0		1	0.00	0.0	29.480	18	3.4	6.4	15	SE	12	13	618	86	3	4
16	46	25	36	-16	22	29	0		T	0.01	0.0	29.450	03	7.0	8.5	17	NE	14	04	201	28	10	10
17	56	37	47	-5	40	18	0	1	0	0.06	0.0	29.140	01	8.9	9.5	22	N	14	35	10	1	10	9
18	50	33	42	-10	23	23	0		0	0.00	0.0	29.270	03	12.8	13.1	26	NE	17	03	596	82	5	3
19	48	27	38	-15	11	27	0		0	0.00	0.0	29.480	04	12.1	12.7	25	NE	20	04	606	83	5	4
20	54	31	43	-10	22	22	0		0	T	0.0	29.390	03	5.1	7.2	14	SE	10	04	346	47	9	9
21	69	42	56	3	37	9	0		0	0.00	0.0	29.275	23	1.9	6.0	22	W	13	19	435	60	5	7
22	60	51	56	3	53	9	0	1	0	0.70	0.0	29.280	06	3.4	6.3	16	SW	12	21	14	2	10	10
23	62	54	58	4	57	7	0	1 3	0	1.57	0.0	29.120	17	9.8	10.6	24	S	18	18	0	0	10	10
24	71	45	58	4	49	7	0	1 3	0	0.52	0.0	29.000	24	3.1	7.3	24	SW	16	30	377	51	6	6
25	70	45	58	4	52	7	0	1	0	0.00	0.0	29.060	04	10.9	11.4	23	NE	16	05	527	71	8	8
26	55	49	52	-3	50	13	0	1	0	1.33	0.0	29.010	04	15.3	15.6	29	NE	21	02	0	0	10	10
27	53	48	51	-4	48	14	0	1	0	0.44	0.0	28.790	03	8.2	10.0	26	NE	17	02	0	0	10	10
28	66	46	56	1	48	9	0	1	0	0.02	0.0	28.800	29	1.5	6.0	17	N	10	01	191	26	9	8
29	73	43	58	3	44	7	0		0	0.00	0.0	28.820	34	1.8	5.5	15	NE	14	03	433	58	6	4
30	80*	40	60	4	39	5	0		0	0.00	0.0	28.830	21	2.2	6.7	18	NW	12	31	672	89	2	3
31	67	52	60*	4	52	5	0	1 3 5	0	0.90	T	28.660	08	3.7	7.9	40	W	30	27	67	9	10	10
SUM	1778	1125				TOTAL 555	TOTAL 0	NUMBER OF DAYS		TOTAL 10.27	TOTAL 9.8	FOR THE MONTH: 29.000	34	2.1	10.4	48	SW	32	24	TOTAL 10483	% FOR 201	SUM 201	SUM 194
AVG.	57.4	36.3	46.9	DEP. -4.8	AVG. 34.1	DEP. 113	DEP. 0	PRECIPITATION ≥ .01 INCH 14		DEP. 4.88						DATE:10+		DATE: 10		POSSIBLE 22303	MONTH 47	AVG. 6.5	AVG. 6.3

NUMBER OF DAYS						
MAXIMUM TEMP. ≥ 90°	MAXIMUM TEMP. ≤ 32°	MINIMUM TEMP. ≤ 32°	MINIMUM TEMP. ≤ 0°	SEASON TOTAL 3247	TO DATE TOTAL 0	
0	0	11	0	DEP. 203	DEP. 0	

NUMBER OF DAYS	
SNOW, ICE PELLETS ≥ 1.0 INCH	1
THUNDERSTORMS	4
HEAVY FOG	1
CLEAR 8	PARTLY CLOUDY 8

GREATEST IN 24 HOURS AND DATES			
PRECIPITATION		SNOW, ICE PELLETS	
2.43	12-13	9.8	12-13

GREATEST DEPTH ON GROUND OF SNOW, ICE PELLETS OR ICE AND DATE	
5	14+
CLOUDY 15	

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.
T TRACE AMOUNT.
+ ALSO ON EARLIER DATE(S).
HEAVY FOG: VISIBILITY 1/4 MILE OR LESS.
BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

DATA IN COLS 6 AND 12-15 ARE BASED ON 21 OR MORE OBSERVATIONS AT HOURLY INTERVALS. RESULTANT WIND IS THE VECTOR SUM OF WIND SPEEDS AND DIRECTIONS DIVIDED BY THE NUMBER OF OBSERVATIONS. COLS 16 & 17: PEAK GUST - HIGHEST INSTANTANEOUS WIND SPEED. ONE OF TWO WIND SPEEDS IS GIVEN UNDER COLS 18 & 19: FASTEST MILE - HIGHEST RECORDED SPEED FOR WHICH A MILE OF WIND PASSES STATION (DIRECTION IN COMPASS POINTS). FASTEST OBSERVED ONE MINUTE WIND - HIGHEST ONE MINUTE SPEED (DIRECTION IN TENS OF DEGREES). ERRORS WILL BE CORRECTED IN SUBSEQUENT PUBLICATIONS.

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC DATA CENTER

Kenneth D. Wadlow
DIRECTOR
NATIONAL CLIMATIC DATA CENTER

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

OBSERVATIONS AT 3-HOUR INTERVALS

MAR 1993 03870
GREENVILLE-SPARTANBURG AP, SC

HOUR L.S.T.	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	VISIBILITY WHOLE MILES	VISIBILITY 16THS MILE	WEATHER	TEMPERATURE AIR °F	TEMPERATURE WET BULB °F	TEMPERATURE DEW POINT °F	REL HUMIDITY %	WIND DIRECTION	WIND SPEED (KNOTS)
					MAR 1st						
01	0	UNL	20			28	26	21	75	01	3
04	0	UNL	15			27	25	20	75	36	3
07	0	UNL	20			25	24	21	85	27	3
10	0	UNL	15			43	36	24	47	23	6
13	2	UNL	20			54	41	21	28	22	7
16	4	UNL	20			59	43	20	22	23	13
19	6	UNL	20			48	38	23	37	23	8
22	8	UNL	20			43	35	23	45	21	6
					MAR 2nd						
01	8	UNL	20			35	31	24	64	26	3
04	10	250	20			37	33	27	67	20	3
07	10	250	15			40	35	27	60	22	4
10	10	140	15		R	48	40	29	48	25	8
13	10	37	7		R	46	40	32	58	24	9
16	10	16	12			50	48	45	83	22	10
19	10	35	12			48	46	43	83	20	9
22	10	31	10			45	44	43	93	20	10
					MAR 3rd						
01	10	21	6		F	45	45	44	96	22	6
04	10	24	5		F	45	44	43	93	28	3
07	10	17	5		F	45	45	44	96	09	5
10	10	15	1		RF	46	46	45	96	07	5
13	10	5	1		RF	47	47	46	96	06	7
16	10	5	1		RF	47	47	46	96	04	8
19	10	5	1		RF	47	47	46	96	04	8
22	10	5	1	8	RF	47	47	46	96	03	14
					MAR 4th						
01	10	7	1	8	RF	46	46	45	96	03	15
04	10	15	2		RF	47	47	46	96	28	10
07	10	70	5		RF	47	47	47	100	23	9
10	2	UNL	25			54	50	46	75	24	18
13	6	47	20			54	46	37	53	24	18
16	4	UNL	20			54	46	37	53	24	21
19	6	60	15			48	43	37	66	24	14
22	10	60	15			47	42	35	63	24	16
					MAR 5th						
01	3	UNL	15			43	40	36	76	23	16
04	6	50	15			42	39	35	76	23	16
07	10	65	15			43	40	35	74	23	18
10	9	50	15			43	37	28	56	24	18
13	6	50	20			48	38	24	39	24	17
16	7	140	20			45	38	27	49	25	17
19	3	UNL	20			40	36	29	65	25	13
22	0	UNL	20			36	33	28	73	26	6
					MAR 6th						
01	0	UNL	20			35	32	27	73	25	5
04	0	UNL	15			28	27	26	92	36	5
07	0	UNL	15			28	27	25	89	31	3
10	0	UNL	20			42	36	27	55	36	5
13	0	UNL	20			51	40	25	36	25	8
16	3	UNL	20			57	42	22	26	18	9
19	1	UNL	20			47	39	27	46	19	6
22	0	UNL	30			41	36	28	60	20	8
					MAR 7th						
01	0	UNL	20			32	31	28	85	24	3
04	0	UNL	20			31	30	27	85	36	5
07	0	UNL	30			33	30	24	70	04	8
10	0	UNL	20			48	39	26	42	05	10
13	1	UNL	20			56	43	26	32	31	7
16	10	95	30			57	42	22	26	22	18
19	2	UNL	20			48	42	34	59	24	9
22	10	44	15		R	49	44	37	64	25	15
					MAR 8th						
01	0	UNL	15			41	39	36	83	23	5
04	0	UNL	15			39	38	36	89	23	8
07	0	UNL	15			36	35	33	89	22	9
10	0	UNL	20			53	46	38	57	22	11
13	2	UNL	25			64	50	36	36	24	18
16	4	UNL	30			65	49	30	27	26	19
19	2	UNL	30			61	46	29	30	24	14
22	2	UNL	30			57	45	29	34	26	8
					MAR 9th						
01	1	UNL	20			50	42	31	48	31	5
04	1	UNL	20			36	34	31	82	13	3
07	0	UNL	30			36	34	30	79	04	6
10	0	UNL	50			51	41	28	41	01	8
13	0	UNL	50			61	45	22	22	24	7
16	0	UNL	50			65	45	18	16	12	6
19	0	UNL	50			51	42	30	45	10	3
22	0	UNL	30			43	36	25	49	20	3
					MAR 10th						
01	0	UNL	20			40	35	28	62	02	8
04	1	UNL	20			39	35	28	65	01	6
07	6	250	20			34	31	27	76	01	3
10	4	UNL	20			54	43	30	40	22	9
13	3	UNL	30			69	55	42	38	22	24
16	0	UNL	30			73	56	41	32	23	26
19	4	UNL	30			67	53	39	36	24	18
22	2	UNL	30			62	50	37	40	27	10
					MAR 11th						
01	0	UNL	20			55	40	18	23	29	12
04	1	UNL	20			42	36	27	55	01	5
07	7	UNL	30			41	34	24	51	01	10
10	10	UNL	30			46	36	21	37	01	15
13	10	250	30			50	38	19	29	33	7
16	10	UNL	30			54	40	20	26	17	7
19	10	250	30			45	38	28	52	12	6
22	8	UNL	20			40	34	24	53	03	9
					MAR 12th						
01	2	UNL	20			36	31	22	57	04	8
04	6	UNL	20			33	29	23	67	03	8
07	8	250	20			32	29	24	72	02	8
10	10	110	20			39	33	22	51	04	13
13	10	130	20			44	36	22	42	04	12
16	10	47	15			45	36	23	42	06	10
19	10	33	7			37	35	32	82	03	12
22	10	4	0	8	RSF	33	33	32	96	03	13
					MAR 13th						
01	10	5	2		RIPSF	33	33	32	96	03	19
04	10	9	2		RIPF	33	33	32	96	03	24
07	10	9	2		RIPF	33	32	31	92	02	23
10	10	8	1		IPSF	34	33	31	89	01	25
13	10	8	0	2	TSF	29	28	27	92	32	19
16	10	50	12			30	25	15	54	31	22
19	10	85	20			28	24	15	58	28	18
22	6	130	20			26	22	13	58	27	14
					MAR 14th						
01	6	70	20			25	21	10	53	27	12
04	2	UNL	20			22	19	12	65	26	9
07	0	UNL	20			20	17	9	62	25	11
10	0	UNL	50			25	19	3	39	29	15
13	0	UNL	50			31	24	5	33	25	16
16	0	UNL	50			34	25	1	24	26	14
19	0	UNL	50			29	22	1	30	27	10
22	0	UNL	50			24	19	4	42	27	8
					MAR 15th						
01	0	UNL	20			20	16	5	52	24	5
04	0	UNL	20			17	15	9	71	23	7
07	0	UNL	20			12	11	8	84	01	4
10	0	UNL	30			32	25	8	36	21	3
13	1	UNL	30			38	29	10	31	27	6
16	9	UNL	30			41	32	15	35	13	10
19	8	UNL	30			36	30	18	48	17	5
22	10	250	30			34	28	14	44	15	6
					MAR 16th						
01	10	250	20			32	27	16	52	17	7
04	7	UNL	20			27	24	16	63	01	4
07	10	250	20			27	24	18	69	02	5
10	10	250	20			37	31	19	48	03	7
13	10	35	20			42	34	21	43	04	9
16	10	120	20			45	37	26	47	03	7
19	10	32	20			41	35	26	55	01	9
22	10	21	15		R	39	35	28	65	03	9
					MAR 17th						
01	10	13	7		R	38	37	35	89	02	11
04	10	4	2		RF	39	39	38	96	02	9
07	10	10	2		F	40	40	39	96	02	8
10	10	80	6		F	46	45	44	93	02	5
13	10	130	7			54	50	47	77	32	3
16	10	130	15			56	51	46	69	02	9
19	9	250	15			50	44	38	64	01	10
22	7	250	15			47	42	36	66	35	12
					MAR 18th						
01	0	UNL	20			41	38	35	79	36	4
04	0	UNL	20			37	35	31	79	04	11
07	0	UNL	20			33	31	27	79	03	10
10	0	UNL	25			44	37	26	49	05	13
13	8	UNL	25			48	37	18	30	06	14
16	9	UNL	25			49	36	14	25	04	14
19	9	UNL	25			42	33	17	36	03	9
22	0	UNL	20			34	29	18	52	02	8

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	0.20	0.36	0.39	0.41	0.44	0.49	0.55	0.63	0.76	0.90	1.08	1.21
ENDED: DATE	24	24	24	24	24	24	31	23	04	04	04	04
ENDED: TIME	0029	0029	0034	0037	0046	0102	1959	2030	0116	0059	0116	0116

THE PRECIPITATION AMOUNTS FOR THE INDICATED TIME INTERVALS MAY OCCUR AT ANY TIME DURING THE MONTH. THE TIME INDICATED IS THE ENDING TIME OF THE INTERVAL. DATE AND TIME ARE NOT ENTERED FOR TRACE AMOUNTS.

OBSERVATIONS AT 3-HOUR INTERVALS

MAR 1993 03870
GREENVILLE-SPARTANBURG AP, SC

HOUR L.S.T.	SKY COVER (TENTHS)	CEILING IN HUNDREDS OF FEET	VISIBILITY WHOLE MILES	VISIBILITY 16THS MILE	WEATHER	TEMPERATURE AIR °F	TEMPERATURE WET BULB °F	TEMPERATURE DEW POINT °F	REL HUMIDITY %	WIND DIRECTION	WIND SPEED (KNOTS)
MAR 19th											
01	0	UNL	20			32	26	13	45	03	12
04	0	UNL	20			29	23	10	45	03	12
07	0	UNL	30			27	21	6	41	04	15
10	0	UNL	30			33	26	8	35	04	15
13	8	UNL	50			41	31	8	26	01	10
16	9	UNL	30			48	35	10	21	07	12
19	10	130	30			43	33	14	31	03	7
22	10	250	30			40	32	17	39	05	8
MAR 20th											
01	5	UNL	30			32	27	18	56	03	9
04	10	130	30			34	28	17	50	02	7
07	10	120	20			33	28	18	54	04	9
10	10	UNL	20			42	35	23	47	04	9
13	6	UNL	20			50	39	23	35	12	8
16	10	90	20			53	40	21	29	24	4
19	10	140	20			49	40	26	41	01	6
22	10	90	12		R	45	39	31	58	02	6
MAR 21st											
01	10	55	20			45	39	30	56	03	6
04	10	50	20			44	39	32	63	35	5
07	8	60	20			43	38	32	65	03	5
10	8	140	20			55	44	31	40	25	5
13	3	UNL	20			64	52	41	43	27	7
16	3	UNL	20			68	54	42	39	26	5
19	3	UNL	20			60	51	42	52	18	6
22	10	75	20			54	49	44	69	17	4
MAR 22nd											
01	10	55	20			54	49	45	72	26	3
04	10	36	10		RW	53	51	50	90	00	0
07	10	36	15			51	51	50	96	02	4
10	10	27	4		RF	54	53	52	93	02	5
13	10	5	1	8	RF	56	55	55	97	13	6
16	10	7	7			58	57	57	97	04	9
19	10	32	4		RWF	57	56	56	97	05	6
22	10	20	3		F	57	56	56	97	09	9
MAR 23rd											
01	10	100	5		F	55	55	54	97	12	5
04	10	21	6		RW	54	54	53	96	13	5
07	10	4	2		RWF	55	55	55	100	15	8
10	10	7	7			58	57	57	97	15	9
13	10	5	1	8	RF	59	59	59	100	16	13
16	10	7	7			62	62	62	100	18	11
19	10	4	1	8	RWF	61	60	60	97	18	16
22	10	50	8			57	57	57	100	00	0
MAR 24th											
01	10	75	3		TRWF	55	54	54	97	10	8
04	10	15	3		F	54	54	54	100	11	3
07	10	7	1	8	F	54	54	54	100	03	5
10	10	8	6		F	59	57	56	90	36	5
13	6	28	12			67	60	55	66	31	9
16	1	UNL	20			70	57	47	44	21	12
19	0	UNL	20			61	50	39	44	23	8
22	0	UNL	20			53	46	39	59	24	5
MAR 25th											
01	0	UNL	20			51	49	47	86	02	11
04	10	4	3		F	53	53	52	96	03	8
07	0	UNL	10			50	50	49	96	03	8
10	9	24	10			61	57	54	78	05	10
13	9	UNL	15			65	57	50	59	03	12
16	10	250	12			67	59	53	61	03	12
19	10	250	8			59	55	52	78	04	12
22	10	19	8			56	54	52	87	04	11
MAR 26th											
01	10	11	7			54	53	52	93	03	11
04	10	4	1		LF	53	53	52	96	05	10
07	10	2	1	8	F	51	51	51	100	04	12
10	10	11	1	8	F	53	51	50	90	05	15
13	10	15	5		F	55	52	49	80	03	15
16	10	24	2		RF	52	51	50	93	04	14
19	10	29	2		RF	50	50	49	96	03	13
22	10	11	4		RF	49	49	48	96	02	18
MAR 27th											
01	10	11	3		RF	49	49	48	96	03	9
04	10	5	4		LF	48	48	48	100	03	11
07	10	5	1	8	LF	48	48	48	100	04	11
10	10	8	7		R	49	48	47	93	03	14
13	10	11	15			51	50	48	90	02	10
16	10	14	12			52	50	48	86	01	7
19	9	37	15			51	50	48	90	08	4
22	10	25	15			50	49	48	93	16	3
MAR 28th											
01	10	25	12			50	49	48	93	18	4
04	10	20	10			49	49	48	96	27	4
07	10	80	3		F	49	49	48	96	25	5
10	8	80	15			56	52	49	78	22	6
13	8	40	30			65	56	48	54	20	4
16	10	70	15		R	59	57	56	90	14	6
19	9	50	15			57	53	50	78	03	5
22	4	UNL	15			53	49	44	72	36	5
MAR 29th											
01	6	50	15			52	49	45	77	02	5
04	1	UNL	15			46	45	44	93	00	0
07	4	UNL	15			48	46	43	83	27	7
10	10	250	15			58	52	46	65	33	4
13	8	140	15			65	53	41	42	36	5
16	1	UNL	15			73	56	42	33	07	5
19	1	UNL	20			61	53	46	58	06	5
22	0	UNL	20			50	48	45	83	17	3
MAR 30th											
01	0	UNL	20			46	45	43	89	22	4
04	0	UNL	20			47	44	41	80	27	6
07	0	UNL	25			44	43	42	93	26	5
10	2	UNL	20			67	53	39	36	29	5
13	2	UNL	30			74	55	36	25	35	6
16	2	UNL	30			80	56	34	19	20	5
19	9	UNL	30			68	53	39	35	13	7
22	9	UNL	20			64	51	38	38	20	6
MAR 31st											
01	10	UNL	20			58	50	41	53	06	7
04	10	130	20			55	49	43	64	04	7
07	10	90	10			55	49	44	67	33	7
10	10	8	5		F	54	53	52	93	01	8
13	10	20	7			65	61	58	78	20	8
16	10	32	15			66	61	58	76	13	8
19	10	20	10		T	65	61	59	81	15	13
22	10	11	15			57	56	56	97	04	6

WEATHER CODES

*	TORNADO	SW	SNOW SHOWERS	GF	GROUND FOG
T	THUNDERSTORM	SG	SNOW GRAINS	BD	BLOWING DUST
Q	SQUALL	SP	SNOW PELLETS	BN	BLOWING SAND
R	RAIN	IC	ICE CRYSTALS	BS	BLOWING SNOW
RW	RAIN SHOWERS	IP	ICE PELLETS	BY	BLOWING SPRAY
ZR	FREEZING RAIN	IPW	ICE PELLET SHOWERS	K	SMOKE
L	DRIZZLE	A	HAIL	H	HAZE
ZL	FREEZING DRIZZLE	F	FOG	D	DUST
S	SNOW	IF	ICE FOG		

CEILING: UNL INDICATES UNLIMITED
WIND DIRECTION: DIRECTIONS ARE THOSE FROM WHICH THE WIND BLOWS, INDICATED IN TENS OF DEGREES FROM TRUE NORTH: I.E., 09 FOR EAST, 18 FOR SOUTH 27 FOR WEST. AN ENTRY OF 00 INDICATES CALM.
SPEED: THE OBSERVED AVERAGE ONE-MINUTE VALUE, EXP RESSED IN KNOTS (MPH=KNOTS X 1.15).

SUMMARY BY HOURS

HOUR L.S.T	AVERAGES SKY COVER (TENTHS)	AVERAGES STATION PRESSURE (INCHES)	AVERAGES TEMPERATURE AIR TEMP °F	AVERAGES TEMPERATURE WET BULB °F	AVERAGES TEMPERATURE DEW POINT °F	AVERAGES REL HUMIDITY %	AVERAGES WIND SPEED (MPH)	RESULTANT WIND DIRECTION	RESULTANT WIND SPEED (MPH)
01	5	29.010	42	39	33	74	9.3	01	3.7
04	6	28.970	40	38	34	81	8.7	01	4.2
07	6	28.980	39	37	33	81	9.7	01	4.5
10	6	29.030	48	42	34	62	11.3	36	4.0
13	6	29.000	54	45	34	52	11.9	28	3.2
16	7	28.960	56	46	34	50	13.0	23	2.6
19	7	28.980	50	44	35	60	10.7	25	1.2
22	7	29.010	46	41	35	67	9.6	33	1.8

NATIONAL CLIMATIC DATA CENTER
FEDERAL BUILDING
37 BATTERY PARK AVE
ASHEVILLE, NORTH CAROLINA 28801-2733

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE $300

FIRST CLASS
POSTAGE AND FEES PAID
NOAA
PERMIT G-19

MAR 1993 03870
GREENVILLE-SPARTANBURG AP, SC
USCOMM - NOAA - ASHEVILLE, NC 250

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

DATE	A.M. HOUR ENDING AT												P.M. HOUR ENDING AT												DATE
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
01																									01
02										T	0.01	0.01	T	0.01	T					T	T	T	T	0.01	02
03										0.01	0.01	T	0.02	0.01	0.06	0.07	0.07	0.07	0.14	0.07	0.08	0.10	0.31	0.37	03
04	0.53	0.13	0.04	0.07	0.04	0.04	0.01	T																	04
05																									05
06																									06
07																		T				T			07
08																									08
09																									09
10																									10
11																									11
12																		T	T	0.08	0.07	0.13	0.18	0.17	12
13	0.09	0.19	0.24	0.32	0.16	0.10	0.03	0.10	0.13	0.09	0.06	0.04	0.05	0.12	0.07	0.01									13
14																									14
15																									15
16																					T	T	T	0.01	16
17	0.03	0.02	T	0.01	T	T	T																		17
18																									18
19																									19
20																						T	T		20
21																									21
22			T	T			0.01	T	0.02	0.02	0.03	0.01	0.12	0.01	T			T	0.10	0.09	0.22	0.03	0.04	T	22
23				T	T	T	0.01	0.01	0.08	0.02	0.10	0.09	0.27	0.05	0.02	0.08		T	0.35	0.25	0.19	0.04		0.01	23
24	0.51	0.01	T																						24
25																									25
26	T	T	T	T	T	0.01		T							0.01	0.05	0.05	0.06	0.13	0.20	0.20	0.25	0.12	0.25	26
27	0.20	0.08	0.01	0.03	0.02	0.01	0.01	0.04	0.02	T	0.02														27
28															T	0.02	T								28
29																									29
30																									30
31								0.03	0.04	0.02										0.55	0.26	T			31