MAR 1993
NASHVILLE, TN
NAT'L WEA SER OFC
500 WEATHER STATION RD

INQUIRIES/COMMENTS CALL
(704) 271-4800

METROPOLITAN AIRPORT

ISSN 0198-4853

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

LATITUDE 36° 07'N LONGITUDE 86° 41'W ELEVATION (GROUND) 590 FEET TIME ZONE CENTRAL 13897

DATE	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	AVERAGE DEW POINT	DEGREE DAYS BASE 65°F HEATING (SEASON BEGINS WITH JUL)	COOLING (SEASON BEGINS WITH JAN)	WEATHER TYPES 1 FOG 2 HEAVY FOG 3 THUNDERSTORM 4 ICE PELLETS 5 HAIL 6 GLAZE 7 DUSTSTORM 8 SMOKE, HAZE 9 BLOWING SNOW	SNOW ICE PELLETS OR ICE ON GROUND AT 0600 INCHES	PRECIPITATION WATER EQUIVALENT (INCHES)	SNOW, ICE PELLETS (INCHES)	AVERAGE STATION PRESSURE IN INCHES ELEV. 605 FEET ABOVE M.S.L.	WIND (M.P.H.) RESULTANT DIR.	RESULTANT SPEED	AVERAGE SPEED	PEAK GUST SPEED	PEAK GUST DIRECTION	FASTEST 1-MIN SPEED	FASTEST 1-MIN DIRECTION	SUNSHINE MINUTES	PERCENT OF TOTAL POSSIBLE	SKY COVER (TENTHS) SUNRISE TO SUNSET	MIDNIGHT TO MIDNIGHT
1	2	3	4	5	6	7A	7B	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	58	20	39	-6	23	26	0		0	0.00	0.0	29.530	15	3.6	4.5	10	S	7	12	467	68	5	6
02	49	44	47	2	41	18	0	1 3	0	0.96	0.0	29.210	13	3.6	4.3	10	S	7	07	0	0	10	10
03	54	48	51	5	49	14	0	2	0	0.37	0.0	29.040	18	2.4	3.5	6	S	5	23	0	0	10	9
04	49	36	43	-3	37	22	0		0	0.03	0.0	29.070	27	5.8	6.0	20	W	14	27	0	0	10	10
05	41	35	38	-8	32	27	0	1	0	0.01	T	29.305	28	4.6	4.8	15	NW	10	28	0	0	10	10
06	57	29	43	-4	32	22	0	1	0	0.00	0.0	29.410	22	4.0	5.0	13	W	9	28	604	87	2	2
07	55	34	45	-2	33	20	0		0	T	0.0	29.320	22	4.2	4.5	20	SW	14	20	123	18	7	5
08	64	42	53	5	33	12	0		0	0.00	0.0	29.335	29	4.8	5.8	30	W	12	27	568	81	3	4
09	57	31	44	-4	27	21	0		0	0.00	0.0	29.445	10	3.3	4.7	12	E	8	08	602	86	2	3
10	65	41	53	5	32	12	0		0	0.00	0.0	29.300	29	7.4	8.9	25	W	17	28	584	83	4	6
11	49	33	41	-8	20	24	0		0	0.00	0.0	29.570	34	3.8	4.4	10	NW	7	34	605	85	4	4
12	37	29	33	-16	24	32	0	1	0	0.02	0.2	29.520	36	4.5	4.6	24	N	16	36	0	0	10	10
13	29	23	26*	-23	20	39	0	9	3	0.26	2.6	29.170	33	15.4	16.4	40	NW	28	31	3	0	10	10
14	35	19	27	-23	7	38	0		3	T	T	29.590	30	6.6	8.0	21	NW	13	30	648	91	3	3
15	50	18*	34	-16	17	31	0		T	0.00	0.0	29.730	17	8.4	9.2	26	S	16	18	563	79	4	5
16	49	41	45	-5	31	20	0	1	T	0.42	0.0	29.600	17	10.8	11.2	31	S	23	17	0	0	10	10
17	46	31	39	-12	34	26	0	1	0	0.07	0.0	29.670	36	7.1	8.3	23	N	15	35	0	0	10	9
18	45	26	36	-15	20	29	0		0	0.00	0.0	29.750	04	8.4	8.7	18	N	13	05	588	81	7	5
19	56	36	46	-5	27	19	0		0	0.01	0.0	29.690	16	5.1	6.5	22	S	14	16	40	6	10	10
20	53	44	49	-3	33	16	0		0	T	0.0	29.680	17	3.4	4.6	12	SE	8	16	0	0	10	10
21	64	44	54	2	42	11	0		0	0.00	0.0	29.640	06	3.8	4.9	10	SE	8	11	198	27	9	8
22	64	44	54	2	52	11	0	1 3	0	1.15	0.0	29.520	15	3.7	4.4	16	SE	12	18	0	0	10	10
23	63	47	55	2	51	10	0	1	0	0.46	0.0	29.390	26	2.7	4.3	14	W	8	27	131	18	9	8
24	60	42	51	-2	39	14	0		0	0.00	0.0	29.460	25	1.4	4.9	12	W	8	24	329	45	6	6
25	53	47	50	-3	47	15	0	1 3	0	0.86	0.0	29.400	07	2.1	3.6	9	W	5	29	0	0	10	10
26	66	50	58	5	52	7	0	1	0	0.64	0.0	29.300	08	4.0	4.9	21	E	16	10	37	5	10	10
27	71	53	62	8	50	3	0	1	0	0.09	0.0	29.245	35	3.0	3.7	17	N	8	36	127	17	9	8
28	71	48	60	6	43	5	0		0	0.00	0.0	29.270	31	4.0	5.3	17	NW	14	31	359	48	3	2
29	77	41	59	5	44	6	0		0	0.00	0.0	29.270	23	0.5	5.6	18	NE	10	03	728	97	1	1
30	81*	50	66*	11	50	0	1		0	0.00	0.0	29.170	15	4.3	6.6	22	SE	13	13	595	79	5	5
31	74	52	63	8	54	2	0	1 3	0	0.15	0.0	28.910	22	9.6	11.9	45	W	32	26	310	41	9	9
	SUM	SUM				TOTAL	TOTAL	NUMBER OF DAYS		TOTAL	TOTAL		FOR THE MONTH:							TOTAL	%	SUM	SUM
	1742	1178				552	1			5.50	2.8	29.400	26	0.8	6.3	45	W	32	26	8209	FOR	222	218
	AVG.	AVG.	AVG.	DEP.	AVG.	DEP.	DEP.	PRECIPITATION		DEP.						DATE:31		DATE: 31		POSSIBLE	MONTH	AVG.	AVG.
	56.2	38.0	47.1	-3.1	35.3	42	-9	≥ .01 INCH	15	0.65										22286	37	7.2	7.0

NUMBER OF DAYS				SEASON TO DATE TOTAL	TOTAL	SNOW, ICE PELLETS		GREATEST IN 24 HOURS AND DATES				GREATEST DEPTH ON GROUND OF SNOW, ICE PELLETS OR ICE AND DATE	
MAXIMUM TEMP.		MINIMUM TEMP.		3381	1	≥ 1.0 INCH	1						
≥ 90°	≤ 32°	≤ 32°	≤ 0°	DEP.	DEP.	THUNDERSTORMS	4	PRECIPITATION		SNOW, ICE PELLETS			
0	1	9	0	-134	-9	HEAVY FOG	1	1.61	22-23	2.8	12-13	3	14+
						CLEAR 6	PARTLY CLOUDY 8			CLOUDY 17			

* 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. Wadlean
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

MAR 1993
NASHVILLE, TN

OBSERVATIONS AT 3-HOUR INTERVALS

MAR 1993 NASHVILLE, TN 13897

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						
03	2	UNL	7			23	22	20	88	19	4
06	2	UNL	7			23	22	20	88	00	0
09	2	UNL	7			37	33	25	62	10	4
12	5	UNL	10			51	40	24	35	18	4
15	10	UNL	8			57	43	22	26	15	6
18	10	150	8			51	40	25	36	09	5
21	10	150	9			46	39	30	54	15	5
24	10	70	8			47	40	29	50	08	4
					MAR 2nd						
03	10	65	7			47	39	28	48	17	4
06	10	55	7		R	46	42	37	71	15	4
09	10	47	3		RF	44	43	41	89	13	4
12	10	7	2	8	RF	46	46	45	96	15	3
15	10	12	4		F	48	47	46	93	14	4
18	10	11	0	12	RF	47	47	46	96	07	6
21	10	4	0	8	LF	48	48	47	96	13	3
24	10	5	3		LF	49	49	48	96	15	4
					MAR 3rd						
03	10	6	3		LF	49	48	47	93	17	3
06	10	3	1		LF	49	49	48	96	12	3
09	10	4	2		F	52	52	51	96	18	3
12	10	4	2		RF	53	52	51	93	18	3
15	10	7	3		RF	54	53	52	93	18	3
18	8	50	5		RF	53	53	52	96	18	3
21	8	70	6		F	51	49	47	86	29	3
24	8	80	7			49	46	42	77	29	3
					MAR 4th						
03	10	80	7			47	44	40	77	23	3
06	10	12	7			45	43	40	83	28	4
09	10	14	7			43	41	38	83	29	7
12	10	14	7			44	41	38	80	27	4
15	10	14	7			44	41	38	80	23	5
18	10	17	6		R	41	39	36	83	26	5
21	10	16	7			39	37	34	82	27	12
24	10	16	6		R	36	34	32	85	27	6
					MAR 5th						
03	10	15	5		R	35	33	30	82	29	5
06	10	11	5		RS	35	34	32	89	28	4
09	10	11	5		F	36	34	32	85	27	4
12	10	15	7			38	35	31	76	29	5
15	10	17	7			39	36	32	76	29	4
18	10	33	7			40	37	32	73	29	4
21	8	35	10			41	38	34	76	29	3
24	8	37	8			39	36	32	76	22	3
					MAR 6th						
03	4	UNL	7			36	35	33	89	23	3
06	0	UNL	7			30	30	29	96	18	4
09	2	UNL	7			42	38	32	68	18	5
12	5	UNL	7			51	43	32	48	28	6
15	1	UNL	12			55	44	31	40	24	6
18	0	UNL	15			51	43	32	48	18	6
21	0	UNL	12			42	38	32	68	18	3
24	0	UNL	8			42	37	31	65	27	3
					MAR 7th						
03	0	UNL	7			37	34	30	76	00	0
06	7	130	7			38	35	31	76	00	0
09	7	140	7			48	41	31	52	21	4
12	10	140	7			52	43	31	45	23	7
15	4	UNL	7			53	43	31	43	21	10
18	4	UNL	7			53	46	39	59	24	4
21	4	UNL	7			49	44	38	66	22	3
24	1	UNL	7			49	44	37	64	22	3
					MAR 8th						
03	0	UNL	7			49	44	37	64	25	3
06	6	130	7			48	43	37	66	25	3
09	3	UNL	10			52	45	38	59	30	4
12	1	UNL	15			60	46	28	30	31	10
15	3	UNL	15			64	48	29	27	27	10
18	6	75	15			59	47	32	36	30	4
21	7	60	10			50	41	30	46	36	5
24	4	UNL	10			42	37	31	65	36	4
					MAR 9th						
03	2	UNL	10			37	33	25	62	18	3
06	2	UNL	10			33	31	27	79	06	3
09	2	UNL	10			45	37	26	47	07	5
12	0	UNL	15			52	41	26	37	12	5
15	6	250	15			56	43	24	29	11	6
18	5	UNL	10			53	42	27	37	12	4
21	4	UNL	10			49	41	31	50	08	3
24	5	UNL	10			46	39	28	50	16	4
					MAR 10th						
03	7	UNL	10			59	49	39	48	22	7
06	4	UNL	10			62	52	42	48	25	8
09	2	UNL	15			58	47	35	42	30	12
12	2	UNL	15			62	47	28	28	28	15
15	6	UNL	15			61	46	28	29	31	13
18	8	250	15			54	42	26	34	30	8
21	8	250	15			45	38	27	49	34	5
24	8	250	15			41	35	25	53	34	5
					MAR 11th						
03	3	UNL	15			36	31	22	57	32	4
06	3	UNL	15			34	30	22	62	30	3
09	3	UNL	15			39	33	22	51	36	5
12	4	UNL	15			44	35	21	40	35	3
15	6	UNL	15			48	37	17	29	30	5
18	5	UNL	15			42	33	17	36	36	4
21	5	UNL	15			36	30	20	52	01	4
24	6	130	15			34	29	19	54	34	3
					MAR 12th						
03	10	130	15			32	28	20	61	03	5
06	10	100	15			32	28	20	61	36	3
09	10	85	10			32	29	24	72	35	3
12	10	100	10			35	31	24	64	00	0
15	10	24	2	8	S	36	33	27	70	02	4
18	10	36	1		SF	33	32	30	89	00	0
21	10	65	7			34	30	22	62	36	10
24	10	9	1		S	29	28	26	89	36	13
					MAR 13th						
03	10	7	0	10	SBS	28	27	26	92	35	15
06	10	16	1		SBS	25	24	23	92	36	15
09	10	16	1		SBS	25	24	22	88	34	13
12	10	17	1		SBS	28	25	20	72	34	16
15	10	30	4		SBS	28	25	17	63	31	24
18	8	44	6		SBS	25	22	14	63	31	18
21	8	45	10			24	21	15	69	31	14
24	10	47	7			23	20	11	60	30	11
					MAR 14th						
03	6	47	7			21	17	4	48	30	10
06	4	UNL	7			19	16	5	54	30	6
09	4	UNL	7			22	18	6	50	29	7
12	1	UNL	7			29	22	5	36	28	7
15	4	UNL	7			35	27	8	32	31	8
18	2	UNL	7			33	25	6	32	29	6
21	0	UNL	7			28	23	9	45	20	5
24	0	UNL	12			22	19	11	63	18	4
					MAR 15th						
03	0	UNL	12			20	18	11	68	17	3
06	0	UNL	12			19	17	11	71	12	4
09	0	UNL	12			38	31	17	43	17	7
12	6	UNL	12			47	37	21	36	19	10
15	7	UNL	12			48	38	22	36	18	11
18	9	250	12			43	34	19	38	18	9
21	10	250	12			42	34	20	41	18	10
24	10	110	12			42	34	19	40	17	8
					MAR 16th						
03	10	110	12			43	34	18	37	16	10
06	10	110	12			41	32	16	36	17	14
09	10	95	10			43	34	17	35	17	15
12	10	55	8			47	41	32	56	16	12
15	10	55	5		RF	45	43	41	86	15	8
18	10	40	3		RF	45	44	43	93	14	5
21	10	55	3		RF	44	43	42	93	19	5
24	10	27	3		RF	44	44	43	96	11	5
					MAR 17th						
03	10	16	1		LF	44	44	43	96	12	4
06	10	2	1		LF	44	44	44	100	00	0
09	10	5	1	8	F	41	40	39	93	35	6
12	10	11	7			39	37	33	79	35	10
15	10	15	7			39	36	31	73	35	13
18	10	26	7			37	33	26	65	36	12
21	10	34	7			35	31	25	67	36	5
24	0	UNL	7			31	27	19	61	03	8
					MAR 18th						
03	0	UNL	7			28	25	20	72	02	9
06	3	UNL	7			27	25	20	75	02	6
09	5	UNL	10			31	27	20	64	04	8
12	8	UNL	12			38	32	21	50	05	11
15	6	170	15			44	35	21	40	05	7
18	7	170	15			41	33	20	43	05	7
21	4	UNL	15			37	31	20	50	05	4
24	10	100	15			37	31	19	48	09	4

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	0.07	0.12	0.16	0.20	0.23	0.29	0.36	0.40	0.46	0.50	0.55	0.67
ENDED: DATE	22	22	22	22	22	22	22	22	22	22	22	22
ENDED: TIME	2134	2138	2142	2142	2154	2212	2159	2227	2247	2259	2148	2217

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 NASHVILLE, TN 13897

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						
03	10	80	6		R	36	33	28	73	08	5
06	9	110	6		R	36	34	30	79	12	4
09	10	250	10			46	39	28	50	17	9
12	10	UNL	10			51	40	22	32	19	8
15	10	120	15			54	44	31	42	16	8
18	10	140	15			51	41	28	41	16	3
21	10	100	12			49	39	24	38	18	3
24	10	75	12			46	37	24	42	17	3
					MAR 20th						
03	10	55	7			44	39	31	60	17	4
06	10	55	7		R	44	38	30	58	15	5
09	10	65	7			48	39	27	44	16	7
12	10	150	7			53	43	31	43	20	5
15	10	60	10			52	44	34	51	16	4
18	10	33	12			50	45	39	66	12	3
21	10	30	12			50	44	37	61	19	4
24	10	32	8			48	45	41	77	36	3
					MAR 21st						
03	10	31	7			47	45	42	83	03	4
06	10	32	7			46	44	42	86	06	4
09	10	37	7			49	46	42	77	08	3
12	10	45	7			56	49	41	57	07	4
15	8	50	7			64	53	43	47	08	5
18	5	UNL	7			57	50	44	62	07	6
21	2	UNL	7			52	48	43	72	02	4
24	2	UNL	7			44	43	41	89	08	3
					MAR 22nd						
03	8	75	7			47	46	44	89	06	4
06	10	95	7			50	48	46	86	09	3
09	10	120	7			62	57	52	70	18	10
12	10	60	5		RF	59	57	56	90	17	4
15	10	36	3		RF	59	57	56	90	14	3
18	10	4	3		RF	58	57	56	93	13	3
21	10	50	3		RF	58	57	56	93	14	3
24	10	30	3		RF	59	58	57	93	17	3
					MAR 23rd						
03	10	14	7			58	57	57	97	17	3
06	10	23	5		F	58	57	57	97	18	3
09	10	25	2	8	RF	59	58	58	97	18	4
12	10	8	5		F	57	55	53	87	28	4
15	9	16	7			60	56	52	75	27	7
18	5	UNL	10			59	51	44	58	29	4
21	8	42	10			52	47	41	66	29	4
24	2	UNL	10			47	43	39	74	32	3
					MAR 24th						
03	8	35	10			45	43	40	83	25	3
06	8	35	8			43	41	39	86	25	4
09	3	UNL	10			51	45	38	61	12	6
12	6	45	10			56	47	37	49	35	4
15	8	50	10			58	48	38	48	29	5
18	6	110	10			56	47	38	51	05	5
21	5	UNL	10			51	46	40	66	13	3
24	10	120	10			48	45	41	77	14	3
					MAR 25th						
03	10	70	6		R	47	46	44	89	08	3
06	10	40	5		RF	47	46	44	89	12	3
09	10	65	4		RF	49	48	46	90	12	3
12	10	55	4		RF	52	50	48	86	12	3
15	10	70	6		RF	53	51	50	90	04	3
18	10	80	6		F	52	51	50	93	07	3
21	9	70	6		F	52	50	49	90	27	4
24	10	50	5		RF	51	51	50	96	05	3
					MAR 26th						
03	10	70	5		F	52	51	50	93	06	3
06	10	140	5		F	50	50	49	96	06	3
09	10	21	1	8	RF	52	51	50	93	17	3
12	9	55	6		F	60	58	56	87	08	10
15	10	60	12			65	59	54	68	10	6
18	10	70	7		R	58	55	52	81	09	6
21	10	60	8		R	54	53	52	93	00	0
24	10	65	6		R	54	53	52	93	35	3
					MAR 27th						
03	10	35	6		RF	53	53	52	96	36	3
06	10	65	5		F	53	52	51	93	29	3
09	10	11	6		F	56	55	54	93	32	3
12	9	110	7			66	58	52	61	36	4
15	7	44	10			68	57	48	49	36	6
18	10	50	12			62	54	47	58	05	3
21	10	47	12			61	53	45	56	00	0
24	2	UNL	12			55	50	46	72	03	3
					MAR 28th						
03	0	UNL	7			49	48	46	90	28	3
06	0	UNL	7			49	48	46	90	33	3
09	1	UNL	7			58	53	48	70	35	5
12	4	UNL	7			67	53	40	37	29	6
15	4	UNL	7			70	55	42	36	30	7
18	2	UNL	7			66	52	38	36	35	5
21	1	UNL	7			61	49	35	38	33	3
24	1	UNL	7			49	46	42	77	23	3
					MAR 29th						
03	1	UNL	7			48	44	40	74	26	3
06	1	UNL	7			42	41	39	89	23	3
09	1	UNL	10			61	50	39	44	26	3
12	0	UNL	10			73	58	45	37	21	3
15	1	UNL	15			76	59	45	33	03	9
18	2	UNL	15			68	57	48	49	05	7
21	2	UNL	15			64	55	47	54	12	5
24	0	UNL	15			55	51	48	77	19	5
					MAR 30th						
03	0	UNL	10			52	50	48	86	09	3
06	0	UNL	7			50	49	47	90	17	4
09	6	UNL	10			67	57	48	51	15	5
12	5	UNL	10			79	63	51	38	09	5
15	3	UNL	10			79	63	51	38	15	9
18	10	250	10			74	60	50	43	14	10
21	10	130	10			69	60	53	57	20	5
24	10	250	10			64	58	54	70	24	4
					MAR 31st						
03	10	30	10			62	59	57	84	21	8
06	10	30	5		R	60	58	57	90	20	14
09	7	95	15			63	60	57	81	14	5
12	8	27	15			71	63	58	64	20	15
15	9	40	6		TRW	68	62	57	68	22	12
18	8	130	10			64	55	48	56	27	11
21	10	50	10			58	52	47	67	26	11
24	10	40	6		R	52	49	47	83	24	10

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.	SKY COVER (TENTHS)	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)
03	6	29.400	42	39	35	76	5.3	24	0.4
06	7	29.410	41	39	35	80	5.2	20	0.9
09	7	29.440	47	42	36	68	6.8	19	1.0
12	7	29.420	52	45	36	57	7.6	25	1.5
15	7	29.370	54	46	36	55	8.6	27	1.7
18	7	29.385	51	44	36	59	6.6	01	0.8
21	7	29.400	47	42	35	65	5.6	27	1.3
24	7	29.400	44	40	35	71	5.3	29	0.6

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

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MAR 1993 13897
NASHVILLE, TN
USCOMM - NOAA - ASHEVILLE, NC 275

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					0.02	0.01	0.01	0.02	0.05	0.03	0.11	0.16	0.06	0.09		0.17	0.09	0.05	0.06	0.01	T	0.01	T	0.01	02
03	T	T	T	T	0.01	0.02	T	T			T	0.03	0.01		0.02	0.23	0.05	T	T						03
04																T		T	T	T		0.03	T	T	04
05	T		T	T	0.01	T	T	T	T																05
06																									06
07													T	T											07
08																									08
09																									09
10																									10
11																									11
12													0.01	T	T	T	T	0.01	T				T	T	12
13	0.02	0.03	0.03	0.04	0.08	0.04	T	T	0.01	0.01	T	T	T	T	T	T	T	T	T			T	T	T	13
14	T																								14
15																									15
16												T		0.01	0.04	0.03	0.09	0.06	0.05	0.06	0.04	0.02	0.01	0.01	16
17	0.05	0.01	T	T	0.01	T	T	T	T																17
18																									18
19		T	0.01	T	T	T	T																		19
20			T	T	T	T	T							T	T				T	T					20
21																									21
22						T					T	0.03	0.10	0.04	0.03	0.01	T	0.05	0.06	0.22	0.09	0.36	0.14	0.02	22
23	T						0.31	0.08	0.06	0.01	T	T	T	T											23
24																									24
25		0.02	0.03	T	0.06	0.13	0.16	T	T			0.05	0.09	T	0.01	T	T				0.05	0.14	0.01	0.11	25
26	0.08	0.02	0.02						0.10	0.28	0.05							0.02	0.01	0.02	0.02	T	T	0.02	26
27	0.05	0.02	0.01	0.01																					27
28																									28
29																									29
30																									30
31						0.04	0.01								0.07	0.02	0.01						T	T	31