JANUARY 1978
NASHVILLE, TENNESSEE
NATIONAL WEATHER SERVICE OFC
METROPOLITAN AIRPORT

Local Climatological Data

MONTHLY SUMMARY

LATITUDE 36° 07 ′N LONGITUDE 86° 41 ′W ELEVATION (GROUND) 590 FT. STANDARD TIME USED: CENTRAL WBAN #13897

DATE	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	AVERAGE DEW POINT	DEGREE DAYS BASE 65° HEATING (SEASON BEGINS WITH JULY)	COOLING (SEASON BEGINS WITH JAN.)	WEATHER TYPES ON DATES OF OCCURRENCE 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 06AM IN.	PRECIPITATION WATER EQUIVALENT IN	SNOW, ICE PELLETS IN.	AVG. STATION PRESSURE IN. - - - ELEV. 605 FEET M.S.L.	WIND RESULTANT DIR.	RESULTANT SPEED M.P.H.	AVERAGE SPEED M.P.H.	FASTEST MILE SPEED M.P.H.	FASTEST MILE DIRECTION	SUNSHINE MINUTES	PERCENT OF POSSIBLE	SKY COVER TENTHS SUNRISE TO SUNSET	MIDNIGHT TO MIDNIGHT	DATE
1	2	3	4	5	6	7A	7B	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1	46	28	37	-2	34	28	0	1	0	T	0	29.45	30	8.4	10.6	18	33	107	18	9	9	1
2	29	19	24	-14	11	41	0		0	T	T	29.64	31	8.6	9.2	13	30	464	79	3	4	2
3	41	14	28	-10	12	37	0		0	0	0	29.71	20	3.5	4.5	7	16	587	100	0	0	3
4	50	17	34	-4	18	31	0		0	0	0	29.73	19	6.2	6.9	15	22	495	84	7	6	4
5	47	40	44	6	32	21	0		0	.04	0	29.56	18	9.6	9.8	14	18	0	0	10	10	5
6	59	44	52	14	48	13	0	2 8	0	.12	0	29.36	20	3.2	5.8	9	19	326	55	7	8	6
7	64*	41	53*	15	53	12	0	23 8	0	.03	0	29.30	19	8.4	8.5	17	20	79	13	10	10	7
8	61	12	37	-1	38	28	0	1 9	0	1.55	.1	29.19	32	7.4	13.2	23	34	0	0	10	10	8
9	18	7	13	-25	1	52	0	9	T	T	T	29.61	30	14.1	14.7	24	32	478	81	5	4	9
10	19	7	13*	-25	-4	52	0		T	0	0	29.84	34	8.8	9.1	12	36	593	100	1	0	10
11	24	8	16	-22	2	49	0		T	0	0	29.87	04	3.5	4.5	7	06	329	55	9	7	11
12	30	19	25	-13	20	40	0	1 4 6	T	.30	1.4	29.56	10	4.4	6.2	10	14	0	0	10	10	12
13	31	23	27	-11	24	38	0	1 6	1	.02	T	29.33	33	7.2	7.3	15	33	0	0	10	10	13
14	26	19	23	-15	16	42	0	6 8	1	T	T	29.36	31	12.1	12.4	15	30	17	3	10	10	14
15	28	17	23	-15	13	42	0	6	1	T	T	29.60	30	6.4	8.6	15	32	502	84	3	5	15
16	34	24	29	-9	23	36	0	1 4	1	.64	1.7	29.52	15	8.0	8.8	17	14	0	0	10	10	16
17	35	25	30	-8	30	35	0	1 4	1	.38	T	29.29	32	4.1	8.8	16	30	0	0	10	10	17
18	28	24	26	-12	20	39	0	1	1	T	T	29.59	02	7.1	8.5	12	04	0	0	10	10	18
19	28	25	27	-11	23	38	0	1 6	1	.82	5.4	29.41	01	9.4	10.2	16	36	0	0	10	10	19
20	29	24	27	-11	19	38	0	1 8	6	T	T	29.38	32	11.4	11.9	16	36	0	0	10	10	20
21	31	21	26	-12	14	39	0		6	T	T	29.68	33	5.8	7.9	12	33	485	80	3	6	21
22	35	19	27	-11	17	38	0	8	5	T	T	29.79	04	1.6	2.2	6	02	384	63	7	6	22
23	44	12	28	-11	19	37	0	2 8	4	0	0	29.73	11	1.5	1.9	7	14	478	78	1	3	23
24	40	32	36	-3	34	29	0	2	3	.70	0	29.39	16	7.3	7.9	14	16	0	0	10	10	24
25	42	30	36	-3	38	29	0	23 9	1	1.34	4.0	28.81	32	3.6	8.8	26	31	0	0	10	10	25
26	30	7*	19	-20	6	46	0	89	3	.01	.3	29.21	27	15.7	16.5	25	31	458	74	6	4	26
27	28	11	20	-19	7	45	0		3	0	0	29.55	27	12.6	12.8	15	28	616	100	0	0	27
28	27	12	20	-19	6	45	0		2	0	0	29.64	29	9.8	10.1	15	28	618	100	0	0	28
29	25	12	19	-20	5	46	0		1	0	0	29.74	32	7.7	8.9	15	31	620	100	0	1	29
30	27	11	19	-20	6	46	0		T	0	0	29.76	32	.8	4.2	7	26	287	48	9	9	30
31	29	20	25	-14	13	40	0		T	0	0	29.75	34	6.6	7.9	13	35	334	54	9	9	31
	SUM	SUM				TOTAL	TOTAL			TOTAL	TOTAL	FOR THE MONTH:						TOTAL	%	SUM	SUM	
	1085	624				1152	0	NUMBER OF DAYS		5.95	12.9	29.53	30	3.7	8.7	26	31	8267	FOR	208	211	
	AVG.	AVG.	AVG.	DEP.	AVG.	DEP.	DEP.	PRECIPITATION		DEP.						DATE:	25	POSSIBLE	MONTH	AVG.	AVG.	
	35.0	20.1	27.6	-10.7	19	324	0	>.01 INCH	12	1.20								18650	44	6.7	6.8	
						SEASON TO DATE		SNOW, ICE PELLETS														
	NUMBER OF DAYS					TOTAL	TOTAL	> 1.0 INCH	4													
	MAXIMUM TEMP.		MINIMUM TEMP.			2648	0	THUNDERSTORMS	2	GREATEST IN 24 HOURS AND DATES						GREATEST DEPTH ON GROUND OF SNOW, ICE PELLETS OR ICE AND DATE						
	≥ 90°	≤ 32°	≤ 32°	≤ 0°		DEP.	DEP.	HEAVY FOG	5	PRECIPITATION		SNOW, ICE PELLETS										
	0	18	28	0		369	0	CLEAR 9	PARTLY CLOUDY 5	1.58	7- 8	5.4	19			6	21+					

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.
T TRACE AMOUNT
+ ALSO ON AN EARLIER DATE, OR DATES.
HEAVY FOG: - VISIBILITY 1/4 MILE OR LESS.
FIGURES FOR WIND DIRECTIONS ARE TENS OF DEGREES CLOCKWISE FROM TRUE NORTH. 00 = CALM.
DATA IN COLS. 6 AND 12-15 ARE BASED ON 7 OR MORE OBSERVATIONS PER DAY AT 3-HOUR INTERVALS.
FASTEST MILE WIND SPEEDS ARE FASTEST OBSERVED ONE-MINUTE VALUES WHEN DIRECTIONS ARE IN TENS OF DEGREES. THE / WITH THE DIRECTION INDICATES PEAK GUST SPEED.
ANY ERRORS DETECTED WILL BE CORRECTED AND CHANGES IN SUMMARY DATA WILL BE ANNOTATED IN THE ANNUAL SUMMARY

SUMMARY BY HOURS

HOUR LOCAL TIME	AVERAGES SKY COVER TENTHS	STATION PRESSURE IN.	TEMPERATURE AIR °F	WET BULB °F	DEW PT. °F	RELATIVE HUMIDITY %	WIND SPEED M.P.H.	RESULTANT WIND DIRECTION	SPEED M.P.H.
00	7	29.52	27	25	19	74	7.6	30	2.8
03	7	29.52	25	24	18	76	7.5	30	3.9
06	7	29.53	24	23	18	77	7.4	31	3.5
09	7	29.56	26	24	19	75	9.4	31	3.9
12	7	29.53	30	27	20	67	9.8	28	4.8
15	7	29.50	33	29	20	63	9.9	30	4.5
18	6	29.52	30	27	20	68	9.4	31	3.1
21	7	29.53	27	25	19	72	8.2	30	3.1

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

DATE	A. M. HOUR ENDING AT 1	2	3	4	5	6	7	8	9	10	11	12	P. M. HOUR ENDING AT 1	2	3	4	5	6	7	8	9	10	11	12	DATE
1		T	T	T	T	T					T														1
2								T	T	T	T														2
3																									3
4																									4
5						T	.01	.01	.02		T	T	T	T	T	T									5
6	.02	.05	.03	T	T			.02																	6
7															T	T			.03	T					7
8		.08	.77	.13	.06	.03	.06	.09	.08	.03	.02	.04	.01	.04	.04	.01	.06	T	T	T	T	T	T	T	8
9				T	T					T	T														9
10																									10
11																									11
12					T	T	.05	.01	.02	.01	.02	.04	.04	.01	.04	.02	.04	T	T	T	T		T	T	12
13				T	.01	.01	T	T	T			T	T	T											13
14	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	14
15	T	T	T	T	T																				15
16		T	T								.01	.04	.05	.03	.01	.01	.01	.05	.03	.07	.06	.05	.10	.12	16
17	.12	.05	.05	.04	.01	.04	.02	.03	.01	.01	T	T	T	T	T										17
18										T	T	T	T												18
19						T	.05	.05	.02	.01	.02	.01	.01	.03	.03	.06	.10	.15	.04	.08	.10	.05	.01	T	19
20	T																	T	T			T	T	T	20
21	T	T	T	T	T	T	T																		21
22						T	T	T																	22
23																									23
24				T	T	T	.15	.12	.10	.08	.10	.05	T	T	T	T	T	.01	.04	.02	.02	.01	T	T	24
25	.03	.02	.03	T	.01	.07	.09	.01	T	T	T		T	.18	.12	.06	.18	.20	.12	.12	.03	.02	.02	.03	25
26	.01	T	T					T																	26
27																									27
28																									28
29																									29
30																									30
31																									31

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Daniel B. Mitchell
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USCOMM--NOAA--ASHEVILLE 01/23/78 525

JANUARY 1978 NASHVILLE, TENNESSEE

OBSERVATIONS AT 3-HOUR INTERVALS

HOUR	SKY COVER TENTHS	CEILING HNDS. OF FT.	VISIBILITY WHOLE MILES	VISIBILITY 16THS MILE	WEATHER	TEMPERATURE AIR °F	TEMPERATURE WET BULB °F	TEMPERATURE DEW PT. °F	REL. HUM. %	WIND DIR	WIND SPEED KNOTS
DAY 01											
00	10	22	8			44	43	42	93	00	0
03	10	5	1	8	LF	45	45	45	100	22	6
06	10	23	8			41	40	39	93	27	9
09	10	15	10			42	40	38	86	27	11
12	10	25	15			43	40	37	79	28	12
15	8	28	9			40	35	28	62	32	14
18	3	UNL	12			32	29	22	67	34	11
21	10	27	12			29	25	17	61	35	11
DAY 02											
00	10	29	12			28	25	17	63	33	8
03	10	34	10			25	22	14	63	32	9
06	10	35	10			22	20	12	65	30	11
09	10	25	20		S	21	19	11	65	32	10
12	1	UNL	20			25	21	10	53	29	8
15	0	UNL	20			28	23	09	45	32	6
18	0	UNL	20			25	21	08	48	26	5
21	0	UNL	20			24	20	09	53	28	7
DAY 03											
00	0	UNL	20			21	16	08	57	25	4
03	0	UNL	20			16	15	09	74	18	4
06	0	UNL	20			14	13	08	77	19	4
09	0	UNL	20			23	21	14	68	20	4
12	0	UNL	20			35	28	14	42	26	4
15	0	UNL	20			40	31	12	32	12	2
18	0	UNL	20			33	27	14	45	15	4
21	0	UNL	20			24	22	15	68	19	5
DAY 04											
00	0	UNL	20			22	21	17	81	15	4
03	0	UNL	20			18	17	13	81	19	5
06	0	UNL	20			17	16	12	81	17	4
09	1	UNL	10			29	27	21	72	18	5
12	10	UNL	15			41	32	16	36	23	9
15	10	UNL	15			50	38	20	31	19	10
18	8	UNL	20			42	34	20	41	18	7
21	8	250	20			38	32	22	53	14	4
DAY 05											
00	9	100	20			41	34	22	47	17	8
03	8	250	20			42	34	19	40	18	12
06	10	100	15		R	43	36	25	49	19	8
09	10	30	8			41	38	35	79	19	9
12	10	25	10			44	40	36	74	16	9
15	10	23	10			47	44	40	77	18	9
18	10	23	8			46	43	40	80	18	6
21	10	25	8			45	43	40	83	18	6
DAY 06											
00	10	45	7			47	45	42	83	18	6
03	10	24	7			46	46	46	100	18	8
06	10	22	5		F	47	47	47	100	18	5
09	7	250	1	8	F	50	50	50	100	19	5
12	4	UNL	8			56	53	51	83	22	7
15	8	40	10			59	54	50	72	32	5
18	10	27	7			54	52	50	86	03	5
21	3	UNL	4		F	48	47	46	93	00	0
DAY 07											
00	10	1	0	2	F	44	44	44	100	00	0
03	10	1	0	2	F	41	41	41	100	00	0
06	10	2	0	4	F	47	47	47	100	00	0
09	10	5	1	8	F	56	56	56	100	18	11
12	10	45	7			64	60	58	81	19	12
15	10	26	7		RW	63	60	58	84	18	10
18	10	40	6		H	61	60	59	93	18	11
21	10	25	7			61	60	59	93	20	15
DAY 08											
00	10	28	7			61	60	59	93	19	13
03	10	13	5		RF	55	54	54	96	22	3
06	10	40	7		R	54	54	54	100	18	7
09	10	17	10		R	46	45	44	93	34	11
12	10	17	7		R	40	39	37	89	34	14
15	10	17	1	8	S	32	30	27	82	32	18
18	10	22	8			25	23	17	72	34	14
21	10	28	7		S	19	17	09	65	34	12
DAY 09											
00	7	32	2		BS	12	10	03	67	32	14
03	1	UNL	15			09	07	-02	61	31	17
06	1	UNL	10			07	06	-02	66	32	12
09	5	UNL	20			09	07	-01	63	29	12
12	6	250	7			14	12	02	59	29	12
15	5	UNL	15			18	15	04	54	27	12
18	7	250	15			17	14	04	56	30	12
21	3	UNL	15			15	12	01	54	29	11
DAY 10											
00	0	UNL	15			12	09	-03	51	32	8
03	0	UNL	15			09	07	-05	53	34	8
06	0	UNL	15			08	06	-07	50	34	9
09	0	UNL	20			10	08	-05	50	35	10
12	0	UNL	20			16	12	-06	37	32	7
15	1	UNL	20			17	13	-05	37	32	9
18	0	UNL	20			14	11	00	53	36	7
21	0	UNL	20			12	10	00	58	34	5
DAY 11											
00	0	UNL	20			11	09	-01	58	02	4
03	0	UNL	20			10	08	00	64	00	0
06	2	UNL	20			08	07	03	80	06	4
09	8	80	10			13	11	02	61	01	5
12	10	UNL	20			21	16	-06	30	29	3
15	10	80	10			23	18	02	40	06	5
18	10	80	10			23	19	06	48	04	6
21	9	80	12			20	17	08	60	08	4
DAY 12											
00	9	70	15			19	17	08	65	06	6
03	10	70	15			21	18	10	62	02	4
06	10	50	5		ZRSIP	22	20	14	71	06	4
09	10	40	7		IP	23	22	19	85	07	5
12	10	20	2		ZRIP	26	26	24	92	16	8
15	10	6	5		ZRIPF	30	29	28	92	13	8
18	10	5	2		SF	30	30	29	96	11	3
21	10	16	3		F	30	30	29	96	13	5
DAY 13											
00	10	17	5		ZLF	30	30	29	96	00	0
03	10	15	1		F	31	31	30	96	00	0
06	10	15	1		ZLF	31	31	30	96	32	4
09	10	9	4		F	30	28	25	82	34	10
12	10	11	5		F	29	28	24	82	33	9
15	10	19	7			28	26	21	75	31	10
18	10	19	7			26	24	18	72	33	9
21	10	20	7			25	23	18	75	32	9
DAY 14											
00	10	20	7			23	21	15	71	33	13
03	10	20	5		S	20	19	15	81	30	7
06	10	25	7		S	20	18	13	74	30	12
09	10	18	2		S	20	19	14	77	31	12
12	10	15	5		SH	23	21	16	74	30	13
15	10	18	5		SH	24	22	17	75	31	11
18	10	17	2	8	SH	24	23	19	81	29	10
21	10	20	5		SH	25	24	20	81	31	8
DAY 15											
00	10	24	7		S	24	22	17	75	31	12
03	10	35	10		S	24	22	15	68	31	9
06	10	40	20			22	20	12	65	32	7
09	0	UNL	20			20	18	11	68	33	10
12	2	UNL	20			24	21	13	63	30	7
15	6	UNL	20			27	23	12	53	29	6
18	2	UNL	15			24	21	13	63	18	4
21	4	UNL	15			21	19	14	74	18	5
DAY 16											
00	10	80	15			24	22	17	75	00	0
03	10	55	12			25	23	19	78	12	5
06	10	75	20			26	24	17	69	09	6
09	10	60	10			29	26	20	69	13	8
12	10	10	0	12	S	30	27	22	72	16	8
15	10	45	8			32	31	28	85	17	9
18	10	25	3		RSIP	33	32	30	89	17	14
21	10	40	5		RF	34	32	29	82	15	11
DAY 17											
00	10	30	4		RF	34	33	32	92	15	12
03	10	15	2		LF	34	34	34	100	02	3
06	10	11	1	8	LSF	34	34	34	100	04	4
09	10	5	1		LF	34	34	33	96	05	3
12	10	3	0	8	LF	34	34	34	100	31	7
15	10	9	4		F	32	30	27	82	31	10
18	10	15	5		F	28	26	22	78	30	12
21	10	15	5		F	26	24	20	78	32	10
DAY 18											
00	10	15	5		F	25	23	19	78	33	8
03	10	14	5		F	25	23	19	78	32	7
06	10	11	5		F	24	23	19	81	36	9
09	10	12	2	8	F	25	24	20	81	06	6
12	10	15	3		F	27	25	20	75	03	5
15	10	14	3		F	28	26	21	75	03	6
18	10	15	5		F	28	26	22	78	04	9
21	10	14	5		F	28	26	21	75	04	9
DAY 19											
00	10	15	5		F	28	26	22	78	08	5
03	10	11	5		F	28	27	23	82	35	6
06	10	9	3		ZRSF	28	26	22	78	05	5
09	10	8	1		SF	27	26	22	81	02	10
12	10	10	1		SF	28	27	23	82	02	10
15	10	4	1		SF	28	27	24	85	01	10
18	10	4	0	12	SF	26	25	23	88	36	14
21	10	4	1		SF	25	24	22	88	35	11
DAY 20											
00	10	15	3		SF	25	23	19	78	35	12
03	10	15	5		F	24	23	18	78	33	11
06	10	15	7			24	22	17	75	32	11
09	10	15	4		F	25	23	19	78	31	10
12	10	21	7			27	24	18	69	31	11
15	10	25	10			28	25	19	69	31	11
18	10	25	4		SH	27	25	21	78	30	8
21	10	18	8			27	25	19	72	29	9
DAY 21											
00	10	25	7		SW	26	23	16	66	31	11
03	10	23	7		SW	26	24	17	69	27	9
06	10	30	7		SW	24	21	14	66	32	8
09	3	UNL	10			24	21	12	60	34	7
12	4	UNL	10			27	23	13	55	33	6
15	0	UNL	15			31	25	12	45	03	4
18	7	UNL	15			25	22	12	58	04	5
21	10	85	15			21	19	12	68	05	5
DAY 22											
00	10	85	10			23	20	13	65	00	0
03	10	70	7			23	21	15	71	35	4
06	10	45	3		S	24	22	17	75	07	4
09	9	70	7			25	23	17	72	00	0
12	9	90	8			32	27	17	54	00	0
15	6	100	10			34	28	17	50	02	5
18	0	UNL	10			30	26	19	64	00	0
21	0	UNL	10			26	24	17	69	11	2
DAY 23											
00	0	UNL	8			19	19	16	88	00	0
03	0	UNL	2	8	F	14	14	11	88	00	0
06	10	0	0		F	13	13	12	96	00	0
09	3	UNL	0	12	F	15	15	13	92	00	0
12	0	UNL	5		H	33	29	23	67	07	3
15	0	UNL	7			43	36	24	47	08	4
18	0	UNL	10			40	35	26	57	14	4
21	8	UNL	12			32	30	25	75	17	2
DAY 24											
00	10	UNL	12			32	30	25	75	11	3
03	10	100	12			37	33	28	70	12	5
06	10	55	10			37	34	30	76	12	4
09	10	50	2	8	RF	38	37	35	89	16	9
12	10	5	3		RF	38	38	37	96	17	12
15	10	11	4		RF	38	37	36	93	16	8
18	10	9	2		RF	40	40	39	96	18	11
21	10	8	2		F	40	40	39	96	12	3
DAY 25											
00	10	6	0	4	LF	39	39	39	100	12	6
03	10	3	0	4	RF	40	40	40	100	02	3
06	10	3	0	4	RF	39	39	38	96	31	3
09	10	3	0	4	LF	40	40	40	100	11	5
12	10	0	0	4	F	42	42	42	100	10	5
15	10	0	0	4	RF	40	40	40	100	01	5
18	10	5	1	8	RF	36	35	34	92	31	16
21	10	2	1		SF	31	30	29	92	29	18
DAY 26											
00	10	3	1	8	SBS	30	28	25	82	28	13
03	7	25	12			13	11	04	67	30	17
06	2	UNL	12			07	05	-06	55	28	13
09	4	UNL	5		BS	09	07	-03	58	27	14
12	6	30	20			14	12	03	61	26	18
15	10	30	20			17	15	07	65	25	18
18	0	UNL	20			18	16	09	68	24	13
21	0	UNL	20			18	16	08	65	26	9
DAY 27											
00	0	UNL	20			17	15	09	71	27	14
03	0	UNL	20			16	14	07	67	26	12
06	0	UNL	20			13	12	07	77	26	9
09	0	UNL	20			16	14	06	64	27	12
12	0	UNL	20			23	19	08	52	28	12
15	0	UNL	20			28	22	07	41	29	12
18	0	UNL	20			24	20	07	48	28	11
21	0	UNL	20			18	15	06	59	28	7
DAY 28											
00	0	UNL	20			18	16	07	62	27	7
03	0	UNL	20			14	12	05	67	27	5
06	0	UNL	20			12	11	04	70	27	7
09	0	UNL	20			16	13	03	56	30	13
12	0	UNL	20			21	18	06	52	28	13
15	0	UNL	20			26	21	07	44	28	10
18	0	UNL	20			25	20	07	46	31	7
21	0	UNL	20			21	18	07	55	29	8
DAY 29											
00	0	UNL	20			18	16	07	62	30	5
03	8	100	20			16	14	07	67	33	12
06	0	UNL	20			13	11	04	67	35	7
09	0	UNL	20			14	12	04	64	32	12
12	0	UNL	20			19	16	05	54	29	8
15	0	UNL	20			24	19	05	44	31	9
18	0	UNL	20			19	16	05	54	04	6
21	0	UNL	20			16	14	04	59	27	3
DAY 30											
00	0	UNL	20			12	11	04	70	04	5
03	8	100	15			11	10	04	73	03	5
06	10	100	15			11	10	05	77	00	0
09	9	120	10			14	12	05	67	08	4
12	8	100	10			20	17	05	52	26	2
15	9	100	10			25	20	07	46	22	4
18	10	100	12			26	22	10	51	28	5
21	10	85	12			26	22	11	53	25	4
DAY 31											
00	10	85	12			25	22	12	58	28	4
03	10	60	12			24	21	11	58	30	7
06	10	50	12			22	20	12	65	31	9
09	5	UNL	15			26	23	15	63	35	11
12	9	30	15			26	23	15	63	36	9
15	10	UNL	15			28	24	15	58	32	7
18	10	UNL	12			24	21	13	63	03	5
21	10	220	12			22	20	12	65	04	3

STATION

NASHVILLE TENN

YEAR & MONTH

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NOTES

CEILING

UNL INDICATES UNLIMITED

WEATHER

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

WIND

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. ENTRY OF 00 IN THE DIRECTION COLUMN INDICATES CALM.

SPEED IS EXPRESSED IN KNOTS: MULTIPLY BY 1.15 TO CONVERT TO MILES PER HOUR.

U.S. DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N.C. 28801

AN EQUAL OPPORTUNITY EMPLOYER

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U.S.MAIL

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