FEB 1994
ALBANY, NY
NAT'L WEA SER OFC
ALBANY COUNTY AIRPORT

INQUIRIES/COMMENTS CALL
(704) 271-4800

ALBANY COUNTY AIRPORT

ISSN 0198-3547

LOCAL CLIMATOLOGICAL DATA
Monthly Summary

LATITUDE 42° 45'N LONGITUDE 73° 48'W ELEVATION (GROUND) 275 FEET TIME ZONE EASTERN 14735

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 700 INCHES 9	PRECIPITATION WATER EQUIVALENT (INCHES) 10	SNOW, ICE PELLETS (INCHES) 11	AVERAGE STATION PRESSURE IN INCHES ELEV. 292 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	PERCENT OF TOTAL POSSIBLE 21	SKY COVER (TENTHS) SUNRISE TO SUNSET 22	MIDNIGHT TO MIDNIGHT 23
01	20	-4	8	-13	0	57	0		7	T	T	29.910	27	2.3	4.6	18	W	13	31	407	68	7	4
02	22	-2	10	-11	-1	55	0		7	0.00	0.0	29.935	16	0.5	1.7	12	S	10	19	510	85	8	6
03	28	-5	12	-9	3	53	0		7	T	T	29.740	21	5.7	9.8	41	W	23	29	307	51	8	4
04	25	2	14	-7	5	51	0		7	T	T	29.870	18	6.6	7.2	18	S	14	18	259	43	10	8
05	35	10	23	2	14	42	0		7	0.00	0.0	29.580	34	3.8	4.3	24	NW	16	31	374	61	10	7
06	33	18	26	5	11	39	0		6	0.00	0.0	29.680	28	1.6	6.2	21	NW	13	30	505	83	2	4
07	32	9	21	-1	5	44	0		6	T	T	29.890	30	12.4	13.3	35	W	22	31	508	83	4	6
08	9	2	6	-16	-4	59	0	1	6	0.18	2.0	30.010	01	7.4	8.5	17	N	13	01	0	0	10	9
09	5	0	3	-19	-2	62	0	1	11	0.49	4.7	29.690	01	7.5	7.8	21	N	12	35	192	31	10	10
10	13	-15*	-1*	-23	-10	66	0		13	T	T	30.260	02	3.3	3.6	13	N	10	05	525	85	5	6
11	17	-4	7	-15	-1	58	0		13	0.03	0.3	30.170	35	2.7	3.2	10	N	8	29	325	52	10	10
12	34	6	20	-2	9	45	0		12	0.00	0.0	30.050	02	3.9	6.4	23	SE	13	15	550	88	5	7
13	35	25	30	7	21	35	0		11	0.03	0.3	29.630	24	5.9	14.7	35	NW	21	31	251	40	10	9
14	25	10	18	-5	5	47	0		11	0.01	0.1	29.785	30	15.6	16.2	46	NW	28	31	588	93	3	3
15	32	-1	16	-7	8	49	0		10	T	T	29.820	19	4.2	7.7	26	W	16	18	504	79	4	5
16	31	14	23	-1	11	42	0		10	T	T	29.990	29	13.8	14.3	35	S	21	30	535	84	5	6
17	40	9	25	1	14	40	0		10	0.00	0.0	30.070	18	6.6	7.6	22	S	17	18	539	84	7	7
18	49	16	33	9	21	32	0		10	0.00	0.0	30.120	01	0.1	2.3	14	SW	7	21	643	100	3	3
19	53	15	34	10	25	31	0	1	8	0.00	0.0	30.065	17	6.1	7.2	18	S	14	16	593	92	8	4
20	56*	33	45*	20	38	20	0		7	T	0.0	29.890	17	9.4	9.9	18	S	14	18	503	78	8	8
21	49	36	43	18	37	22	0		3	T	0.0	29.800	29	6.6	8.2	32	W	22	29	45	7	10	9
22	38	21	30	5	20	35	0		1	0.00	0.0	30.015	30	13.5	14.6	35	W	24	30	413	63	8	9
23	22	15	19	-7	12	46	0	1 4 6	1	0.45	5.9	30.020	02	6.6	7.3	18	N	14	02	0	0	10	10
24	33	20	27	1	21	38	0	1 4 6 9	7	0.43	3.4	29.350	30	6.9	9.9	41	NW	25	29	23	3	10	9
25	23	17	20	-6	6	45	0		9	T	T	29.630	28	13.4	14.3	40	W	24	27	537	81	7	8
26	18	9	14	-13	3	51	0	1	11	0.18	3.5	29.640	31	12.2	14.8	39	W	30	29	535	80	6	6
27	16	1	9	-18	-5	56	0		11	0.00	0.0	29.900	29	20.6	20.8	41	W	29	30	668	100	0	0
28	24	1	13	-15	-2	52	0		11	0.00	0.0	30.070	29	10.4	11.6	28	W	17	30	670	100	1	2
	SUM 817	SUM 258	—	—	—	TOTAL 1272	TOTAL 0	NUMBER OF DAYS		TOTAL 1.80	TOTAL 20.2	FOR THE MONTH: 29.880	29	4.5	9.2	46	NW	30	29	TOTAL 11509	% FOR MONTH	SUM 189	SUM 179
	AVG. 29.2	AVG. 9.2	AVG. 19.2	DEP. -4.3	AVG. 9.2	DEP. 110	DEP. 0	PRECIPITATION ≥ .01 INCH. 8		DEP. -0.47	—	—	—	—	—	DATE:14		DATE: 26		POSSIBLE 17758	65	AVG. 6.8	AVG. 6.4

NUMBER OF DAYS				SEASON TO DATE TOTAL	TOTAL
MAXIMUM TEMP. ≥ 90°	MAXIMUM TEMP. ≤ 32°	MINIMUM TEMP. ≤ 32°	MINIMUM TEMP. ≤ 0°	5539	0
0	17	26	7	DEP. 436	DEP. 0

SNOW, ICE PELLETS ≥ 1.0 INCH	5
THUNDERSTORMS	0
HEAVY FOG	0
CLEAR 5	PARTLY CLOUDY 9 CLOUDY 14

GREATEST IN 24 HOURS AND DATES			
PRECIPITATION		SNOW, ICE PELLETS	
0.57	08-09	6.0	23-24

GREATEST DEPTH ON GROUND OF SNOW, ICE PELLETS OR ICE AND DATE	
13	11+

* 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

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

FEB 1994
ALBANY, NY

OBSERVATIONS AT 3-HOUR INTERVALS

FEB 1994 ALBANY, NY 14735

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)
					FEB 1st						
01	4	UNL	35			9	7	-2	61	25	5
04	5	UNL	35			3	2	-4	72	03	5
07	4	UNL	15			-2	-3	-6	83	00	0
10	9	60	12			8	7	0	70	03	3
13	9	75	12			18	15	4	54	27	5
16	4	UNL	30			18	14	0	45	28	9
19	1	UNL	30			11	10	4	73	18	6
22	0	UNL	10			4	4	1	87	00	0
					FEB 2nd						
01	0	UNL	15			-2	-3	-7	79	00	0
04	8	42	15			0	-1	-4	83	00	0
07	8	UNL	12			1	0	-4	79	00	0
10	9	UNL	12			9	7	0	67	16	5
13	9	UNL	12			20	16	1	43	04	3
16	6	UNL	30			20	16	0	41	04	3
19	2	UNL	20			11	9	1	64	28	3
22	0	UNL	15			3	2	-1	83	00	0
					FEB 3rd						
01	0	UNL	15			-1	-2	-5	83	00	0
04	0	UNL	15			3	2	-1	83	16	7
07	4	UNL	25			7	5	-2	66	16	15
10	10	140	20			16	13	3	56	18	16
13	10	55	20			24	21	14	66	17	7
16	2	UNL	30			24	19	6	46	27	15
19	0	UNL	30			19	16	6	57	26	6
22	0	UNL	30			12	10	3	67	21	5
					FEB 4th						
01	0	UNL	25			7	6	2	80	16	4
04	2	UNL	25			11	9	-1	58	18	7
07	6	UNL	25			5	4	-3	69	19	4
10	10	UNL	25			14	11	0	53	18	11
13	10	49	15			21	17	3	46	18	12
16	10	35	9		S	24	20	11	58	17	8
19	10	60	15			23	20	12	63	00	0
22	10	65	15			23	20	13	65	19	5
					FEB 5th						
01	10	55	15			22	20	16	78	00	0
04	9	42	15			18	17	13	81	00	0
07	9	55	15			14	13	8	77	00	0
10	10	UNL	15			21	19	14	74	04	4
13	10	UNL	15			32	27	18	56	01	4
16	10	250	20			34	29	18	52	00	0
19	7	UNL	20			27	24	19	72	31	4
22	0	UNL	20			28	23	9	45	32	11
					FEB 6th						
01	0	UNL	20			26	21	10	51	27	6
04	2	UNL	20			22	19	11	63	30	6
07	10	55	25			20	17	10	65	30	10
10	2	UNL	35			23	19	8	53	31	5
13	0	UNL	35			30	24	11	45	10	4
16	0	UNL	40			30	25	12	47	18	6
19	2	UNL	30			22	19	13	68	05	4
22	9	75	30			19	17	13	77	00	0
					FEB 7th						
01	10	70	20			30	26	17	58	18	9
04	10	60	20			31	27	18	59	31	4
07	10	60	12			25	22	13	60	31	12
10	0	UNL	30			21	18	10	62	31	12
13	0	UNL	45			20	15	-2	38	31	19
16	10	UNL	40			19	15	-2	39	28	17
19	7	UNL	30			14	11	-1	51	30	11
22	6	UNL	30			11	9	0	61	31	7
					FEB 8th						
01	4	UNL	30			8	6	-3	60	28	7
04	10	95	30			7	4	-10	45	33	5
07	10	47	3		S	4	3	-4	69	02	10
10	10	10	0	12	S	2	1	-4	76	01	8
13	10	14	1	8	S	4	3	-4	69	01	10
16	10	25	3		SF	5	4	-2	73	01	6
19	10	50	20			4	3	-4	69	02	9
22	10	13	1		S	2	1	-4	76	01	7
					FEB 9th						
01	10	8	0	12	S	2	1	-3	79	36	7
04	10	5	0	8	SF	1	0	-3	83	36	10
07	10	17	1		S	2	1	-3	79	35	5
10	10	17	1	12	S	2	1	-4	76	01	5
13	10	12	1	12	S	4	3	-2	76	01	6
16	10	20	1	8	S	5	4	0	80	36	5
19	10	50	5		S	3	2	-2	79	35	8
22	10	23	8		S	1	0	-6	72	03	5
					FEB 10th						
01	10	26	5		S	0	-1	-6	75	00	0
04	4	UNL	8			-6	-7	-12	75	01	4
07	7	UNL	45			-9	-10	-15	74	00	0
10	7	UNL	40			-1	-2	-9	68	36	6
13	3	UNL	40			9	6	-10	41	10	3
16	2	UNL	40			8	5	-10	43	03	8
19	5	UNL	30			2	0	-10	57	02	4
22	9	UNL	30			-4	-5	-11	71	01	4
					FEB 11th						
01	7	UNL	25			-3	-4	-12	65	00	0
04	9	250	25			-3	-4	-12	65	00	0
07	10	30	25			-2	-3	-11	65	35	4
10	10	34	20			5	3	-10	49	35	4
13	10	46	20			11	8	-6	46	35	6
16	10	19	1	12	S	13	11	6	73	35	4
19	10	27	2	8	S	14	13	10	84	29	7
22	10	41	10			17	15	8	68	01	4
					FEB 12th						
01	10	34	10			17	15	8	68	33	4
04	10	34	10			17	14	6	62	02	8
07	3	UNL	20			9	8	2	73	32	5
10	8	UNL	20			17	14	3	54	31	7
13	5	UNL	20			25	20	5	42	08	5
16	2	UNL	30			26	22	11	53	05	6
19	10	60	25			26	22	14	60	03	5
22	10	65	25			25	23	17	72	05	3
					FEB 13th						
01	10	30	15			26	24	19	75	17	11
04	10	8	10			25	24	22	88	18	10
07	10	8	1		S	27	26	24	89	18	11
10	10	45	8		S	29	28	25	85	17	13
13	10	33	10			32	30	27	82	17	10
16	9	40	10			34	29	20	57	31	13
19	10	31	12			27	24	17	66	29	17
22	7	45	12		S	26	23	16	66	30	13
					FEB 14th						
01	8	40	12		S	24	22	18	78	28	10
04	10	28	4		S	22	21	18	85	30	3
07	3	UNL	9			16	13	4	59	28	23
10	4	UNL	20			14	11	-1	51	31	20
13	3	UNL	20			16	12	-1	47	31	16
16	0	UNL	30			16	13	1	51	30	16
19	0	UNL	30			15	12	3	59	31	12
22	4	UNL	30			10	9	4	77	29	7
					FEB 15th						
01	0	UNL	15			9	8	5	84	33	4
04	0	UNL	15			0	-1	-4	83	00	0
07	4	UNL	25			1	0	-3	83	00	0
10	3	UNL	15			16	13	5	62	35	4
13	3	UNL	25			24	19	4	42	14	13
16	7	60	25			31	25	11	43	18	14
19	10	65	15			31	27	20	64	17	11
22	10	43	10		SW	29	26	21	72	20	8
					FEB 16th						
01	10	43	10			31	28	22	69	29	13
04	10	29	12			27	23	15	61	29	12
07	9	55	15			23	20	14	68	31	14
10	9	55	25			22	18	8	55	31	14
13	5	UNL	35			26	22	11	53	28	15
16	2	UNL	35			27	21	6	41	28	16
19	2	UNL	30			24	20	11	58	28	11
22	1	UNL	30			20	17	7	57	27	7
					FEB 17th						
01	1	UNL	30			14	12	7	74	12	3
04	8	95	30			11	10	8	88	24	3
07	8	UNL	15			14	13	9	80	18	6
10	6	UNL	15			21	19	12	68	17	12
13	6	UNL	20			31	26	15	52	18	13
16	10	UNL	25			39	32	18	43	17	8
19	9	UNL	20			35	30	20	54	18	4
22	8	UNL	20			27	24	18	69	20	5
					FEB 18th						
01	4	UNL	20			21	20	17	85	17	4
04	5	UNL	20			20	19	15	81	36	5
07	10	UNL	15			20	19	16	84	07	3
10	2	UNL	12			34	29	20	57	35	5
13	3	UNL	12			44	36	23	44	00	0
16	1	UNL	10			47	38	25	42	00	0
19	0	UNL	10			34	31	25	70	00	0
22	0	UNL	9			27	26	23	85	00	0

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	0.02	0.04	0.06	0.07	0.08	0.11	0.13	0.15	0.18	0.19	0.22	0.24
ENDED: DATE	24	24	24	24	24	24	24	24	24	24	24	24
ENDED: TIME	1100	1034	1039	1034	1039	1047	1100	1111	1111	1111	1111	1237

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

FEB 1994 ALBANY, NY 14735

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)
					FEB 19th						
01	1	UNL	8			23	22	21	92	00	0
04	2	UNL	2		F	18	17	16	92	34	7
07	5	UNL	3		F	16	16	14	92	00	0
10	9	UNL	12			37	33	26	65	18	4
13	10	UNL	15			49	39	25	39	17	8
16	7	UNL	15			53	42	27	37	18	11
19	1	UNL	20			50	41	29	45	18	12
22	1	UNL	20			46	41	34	63	16	10
					FEB 20th						
01	2	UNL	20			43	40	35	74	18	5
04	10	150	20			36	35	33	89	19	4
07	6	UNL	25			43	41	38	83	16	9
10	7	UNL	25			48	44	39	71	19	12
13	10	UNL	25			54	47	40	59	17	11
16	10	250	25			56	49	42	60	17	10
19	10	200	20			52	46	40	64	18	12
22	10	100	20			50	46	41	71	16	10
					FEB 21st						
01	10	65	20			47	44	41	80	16	4
04	10	33	20			45	43	40	83	00	0
07	10	19	10			40	39	37	89	00	0
10	10	65	15			46	44	41	83	26	8
13	10	100	15			46	43	39	77	32	9
16	10	120	15			45	42	38	77	26	6
19	6	120	15			38	36	34	86	27	4
22	9	40	15			38	36	32	79	30	14
					FEB 22nd						
01	10	20	20			35	32	27	73	30	17
04	10	35	20			35	33	29	79	27	12
07	10	35	20			35	31	25	67	29	13
10	9	43	20			36	32	25	64	30	12
13	7	55	20			36	31	22	57	30	21
16	4	UNL	25			36	30	17	46	28	13
19	7	UNL	25			29	25	15	56	32	11
22	10	UNL	15			24	20	10	55	35	7
					FEB 23rd						
01	10	UNL	20			20	16	5	52	02	7
04	10	100	20			18	14	2	49	02	12
07	10	20	1	4	S	17	14	6	62	01	7
10	10	5	0	8	SF	16	15	13	88	02	7
13	10	11	0	12	SSPWF	17	16	14	88	01	5
16	10	5	0	12	SSPWF	19	18	15	84	01	6
19	10	38	4		ZLF	20	19	18	92	05	4
22	10	29	5		F	20	19	18	92	01	4
					FEB 24th						
01	10	10	2		ZLF	20	20	19	96	34	6
04	10	16	3		ZLF	21	21	20	96	35	7
07	10	10	2	8	ZRIPF	24	23	22	92	33	5
10	10	14	1	8	ZRIPF	27	26	24	89	31	7
13	10	7	0	12	SF	30	29	28	92	10	6
16	10	20	15			33	30	26	76	30	16
19	8	80	15			28	25	18	66	29	13
22	3	UNL	25			25	21	10	53	26	15
					FEB 25th						
01	9	85	15			23	20	11	60	26	10
04	6	70	25			20	16	4	50	28	8
07	7	40	25			19	15	4	52	23	10
10	8	40	15			20	17	7	57	27	20
13	10	28	2	8	SW	21	18	9	60	27	15
16	4	UNL	35			22	18	5	48	30	19
19	10	UNL	30			18	15	7	62	28	9
22	10	150	25			18	16	8	65	27	10
					FEB 26th						
01	10	65	25			18	16	9	68	07	3
04	10	7	0	12	S	16	15	13	88	35	4
07	10	9	0	12	SF	14	13	10	84	01	14
10	10	12	2		S	14	13	8	77	03	8
13	8	200	20			17	13	0	47	30	14
16	0	UNL	25			16	12	-1	47	29	18
19	0	UNL	30			11	8	-4	50	30	16
22	1	UNL	30			9	6	-6	50	30	14
					FEB 27th						
01	0	UNL	30			7	5	-6	55	29	14
04	0	UNL	30			3	1	-9	57	31	13
07	0	UNL	40			1	-1	-11	56	29	18
10	0	UNL	40			5	3	-8	54	30	18
13	0	UNL	40			13	10	-5	44	29	20
16	0	UNL	45			16	12	-3	43	29	22
19	0	UNL	35			12	9	-3	51	29	18
22	0	UNL	35			11	9	-1	58	30	25
					FEB 28th						
01	0	UNL	30			10	8	-4	53	34	13
04	0	UNL	30			7	5	-7	52	28	12
07	0	UNL	30			5	3	-8	54	32	7
10	0	UNL	40			14	10	-7	38	29	8
13	1	UNL	40			21	16	-3	34	28	12
16	2	UNL	45			23	17	-2	33	28	12
19	4	UNL	30			20	16	2	45	28	12
22	5	UNL	30			18	15	6	59	30	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.	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	6	29.880	17	15	9	71	6.8	29	3.2
04	7	29.870	15	14	8	73	6.9	31	3.5
07	7	29.890	14	12	7	73	8.4	30	3.8
10	7	29.910	19	17	9	65	10.6	29	4.3
13	7	29.870	25	21	10	55	11.2	28	3.8
16	6	29.840	26	22	11	53	11.8	28	6.8
19	6	29.870	22	19	11	64	9.6	29	5.4
22	6	29.880	19	17	10	68	8.6	29	4.9

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

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FIRST CLASS
POSTAGE AND FEES PAID
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PERMIT G-19

FEB 1994 14735
ALBANY, NY
USCOMM - NOAA - ASHEVILLE, NC 400

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									T	T															01
02																									02
03														T											03
04														T	T	T	T								04
05																									05
06																									06
07							T																		07
08						T	T	T	0.02	0.03	0.01	0.01	0.01	T	0.01	0.01	T				T	0.02	0.04	0.02	08
09	0.04	0.06	0.08	0.08	0.06	0.03	0.02	T	T	T	0.01	T	0.02	0.01	0.03	0.02	0.01	0.01	0.01	T	T	T	T	T	09
10	T	T	T																						10
11														T	T	T	0.02	0.01	T	T	T				11
12																									12
13						T	0.01	0.01	T	T	T	T	T	T	0.01				T	T		T	T		13
14	T	T		T	T		0.01																T		14
15																						T		T	15
16	T		T	T	T																				16
17																									17
18																									18
19																									19
20																								T	20
21													T												21
22																									22
23							T	0.02	0.06	0.06	0.06	0.04	0.05	0.04	0.04	0.02	0.03	0.03	T	T	T			T	23
24	T	0.01	T	T	T	T	0.01	0.01	0.05	0.06	0.12	0.05	0.05	0.03	0.04	T								T	24
25													T	T											25
26			0.01	0.03	0.05	0.04	0.03	T	0.01	T	0.01	T													26
27																									27
28																									28