FEB 1994
JACKSONVILLE, FL
NAT'L WEA SER OFC
JACKSONVILLE INTERNATIONAL ARPT

INQUIRIES/COMMENTS CALL
(704) 271-4800

INTERNATIONAL AIRPORT

LOCAL CLIMATOLOGICAL DATA
Monthly Summary

ISSN 0198-1366

LATITUDE 30° 30'N LONGITUDE 81° 42'W ELEVATION (GROUND) 26 FEET TIME ZONE EASTERN 13889

FEB 1994
JACKSONVILLE, FL

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. 31 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	55	36	46	-7	32	19	0	1	0	0.00	0.0	30.230	34	5.5	6.3	16	N	10	35	565	88	3	4
02	51	31	41	-12	24	24	0		0	T	T	30.260	33	8.7	9.1	24	NW	16	31	375	58	4	5
03	55	26*	41*	-13	23	24	0		0	0.00	0.0	30.380	06	3.0	5.0	15	SE	10	12	565	87	7	5
04	70	32	51	-3	36	14	0	1	0	0.00	0.0	30.300	07	1.1	3.0	12	NE	9	07	551	85	5	5
05	76	42	59	5	48	6	0	1	0	0.00	0.0	30.080	23	5.1	6.4	24	SW	16	24	514	79	10	8
06	72	56	64	10	61	1	0	2 8	0	0.06	0.0	30.020	24	6.8	7.7	24	W	15	29	70	11	10	9
07	71	52	62	8	53	3	0	2	0	0.00	0.0	30.200	07	3.0	6.5	15	E	12	07	453	69	4	5
08	82	48	65	11	53	0	0	1	0	0.00	0.0	30.155	19	5.4	6.3	22	S	14	18	558	85	6	4
09	81	58	70	16	60	0	5	2	0	0.00	0.0	30.040	23	8.2	8.7	24	SW	15	23	211	32	7	5
10	84*	66	75*	21	64	0	10		0	0.00	0.0	30.060	20	7.2	8.7	23	SW	15	21	493	75	5	6
11	82	65	74	20	64	0	9	1	0	0.01	0.0	30.020	20	10.0	10.8	35	SW	20	21	422	64	10	6
12	72	56	64	10	57	1	0	1	0	T	0.0	30.145	08	4.1	7.0	16	E	12	09	435	66	8	9
13	76	52	64	10	53	1	0	2	0	T	0.0	30.150	32	6.2	7.5	17	N	14	33	367	55	9	8
14	58	37	48	-6	34	17	0		0	0.00	0.0	30.340	03	7.7	9.2	22	E	16	36	666	100	0	1
15	68	39	54	-1	44	11	0		0	0.00	0.0	30.305	06	5.3	6.1	16	E	14	07	453	68	8	7
16	64	49	57	1	45	8	0		0	T	0.0	30.275	04	7.6	8.1	22	NE	14	04	281	42	10	9
17	68	54	61	5	55	4	0	1	0	0.20	0.0	30.235	06	9.1	9.9	23	E	17	11	293	44	10	10
18	73	56	65	9	54	0	0		0	0.00	0.0	30.190	06	11.7	12.3	37	E	23	08	444	66	8	8
19	75	60	68	12	59	0	3	1	0	T	0.0	30.160	07	10.2	10.5	29	E	16	08	450	67	7	8
20	71	60	66	10	62	0	1	1	0	0.06	0.0	30.125	05	7.8	8.2	13	E	10	07	299	44	10	9
21	80	59	70	14	62	0	5	2	0	0.00	0.0	30.080	02	2.8	5.3	10	E	8	09	397	59	8	8
22	79	55	67	10	60	0	2	2	0	0.00	0.0	30.040	11	6.5	7.8	25	SE	14	13	402	59	8	8
23	83	65	74	17	63	0	9	3	0	0.02	0.0	29.900	20	8.1	9.5	25	SW	17	24	398	58	9	8
24	73	46	60	3	49	5	0	3	0	0.57	0.0	29.940	28	7.8	10.0	32	SW	20	31	360	53	9	9
25	70	39	55	-2	44	10	0		0	0.00	0.0	30.050	08	2.9	4.1	16	E	12	10	614	90	1	1
26	72	45	59	2	38	6	0	1	0	0.00	0.0	30.020	32	6.2	6.6	22	NW	14	32	590	86	7	5
27	55	42	49	-9	38	16	0	8	0	0.00	0.0	30.200	04	12.1	12.9	30	NE	21	04	355	52	9	6
28	71	50	61	3	50	4	0	1	0	0.00	0.0	30.240	06	10.3	10.5	24	NE	15	06	445	64	7	6
	SUM 1987	SUM 1376	—	—	—	TOTAL 174	TOTAL 44	NUMBER OF DAYS		TOTAL 0.92	TOTAL T	FOR THE MONTH: 30.150	05	1.8	8.0	37	E	23	08	TOTAL 12026	% FOR MONTH	SUM 199	SUM 182
	AVG. 71.0	AVG. 49.1	AVG. 60.1	DEP. 4.9	AVG. 49.3	DEP. -122	DEP. 22	PRECIPITATION ≥ .01 INCH 6		DEP. -3.01	—	—	—	—	—	DATE:18		DATE: 18		POSSIBLE 18693	64	AVG. 7.1	AVG. 6.5

NUMBER OF DAYS				SEASON TO DATE TOTAL	TOTAL	SNOW, ICE PELLETS ≥ 1.0 INCH 0	GREATEST IN 24 HOURS AND DATES			GREATEST DEPTH ON GROUND OF SNOW, ICE PELLETS OR ICE AND DATE
MAXIMUM TEMP.		MINIMUM TEMP.		1169	47	THUNDERSTORMS 2	PRECIPITATION		SNOW, ICE PELLETS	
≥ 90°	≤ 32°	≤ 32°	≤ 0°	DEP.	DEP.	HEAVY FOG 6	0.59	23-24	trace 02	0
0	0	3	0	-59	-6	CLEAR 3 PARTLY CLOUDY 10 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. Wadden
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

FEB 1994 13889
JACKSONVILLE, FL

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	7	4	5		F	44	43	42	93	19	3
04	0	UNL	6		F	40	39	38	93	31	5
07	2	UNL	7			37	35	32	82	33	7
10	7	UNL	7			43	38	31	63	34	9
13	3	UNL	7			51	40	24	35	02	8
16	2	UNL	7			54	42	26	34	35	7
19	5	UNL	7			45	41	35	68	02	5
22	7	130	7			41	39	35	79	00	0
					FEB 2nd						
01	10	95	7			42	38	31	65	34	5
04	10	75	7			41	35	25	53	34	5
07	10	90	7			40	34	23	51	33	8
10	10	85	7		S	41	35	25	53	31	9
13	2	UNL	7			47	37	21	36	31	14
16	0	UNL	7			50	39	21	32	30	12
19	1	UNL	7			39	33	23	53	35	6
22	0	UNL	7			35	30	22	59	27	3
					FEB 3rd						
01	0	UNL	7			31	30	27	85	00	0
04	0	UNL	7			29	27	23	78	33	4
07	3	UNL	7			26	24	21	81	36	4
10	3	UNL	7			44	37	26	49	36	5
13	7	250	7			54	40	17	23	04	7
16	10	250	7			51	38	17	26	12	9
19	9	120	7			43	36	26	51	15	4
22	10	100	7			40	36	30	68	01	3
					FEB 4th						
01	1	UNL	7			34	33	30	85	00	0
04	4	UNL	7			33	32	30	89	00	0
07	4	UNL	7			33	32	30	89	02	3
10	3	UNL	7			53	43	30	42	09	4
13	7	40	7			66	49	28	24	00	0
16	6	250	7			64	55	48	56	08	5
19	6	UNL	7			53	50	46	77	12	7
22	5	UNL	7			46	45	44	93	00	0
					FEB 5th						
01	4	UNL	6		F	45	44	43	93	00	0
04	3	UNL	6		F	43	42	41	93	30	3
07	7	UNL	6		F	43	42	41	93	15	3
10	10	UNL	7			62	56	51	67	19	7
13	10	85	7			71	61	54	55	24	10
16	10	250	7			75	61	51	43	24	12
19	10	UNL	7			66	58	52	61	00	0
22	10	250	7			65	56	48	54	24	6
					FEB 6th						
01	7	UNL	7			59	55	51	75	23	6
04	8	UNL	7			62	59	57	84	20	5
07	10	2	2		F	63	61	60	90	23	8
10	10	7	6		H	68	65	63	84	22	8
13	10	21	7			72	67	64	76	23	6
16	10	19	7			69	67	65	87	32	7
19	9	60	7			68	64	62	81	27	5
22	6	250	7			65	63	61	87	23	7
					FEB 7th						
01	10	9	4		F	62	61	61	97	28	5
04	10	3	4		F	61	59	58	90	02	5
07	6	14	1	4	F	54	53	52	93	01	4
10	10	11	7			58	55	52	81	35	5
13	2	UNL	7			68	58	50	53	07	5
16	0	UNL	7			66	57	50	57	07	10
19	5	UNL	7			56	53	50	80	13	6
22	0	UNL	6		F	52	51	50	93	14	4
					FEB 8th						
01	0	UNL	5		F	51	50	49	93	05	3
04	0	UNL	4		F	50	49	48	93	00	0
07	7	UNL	4		F	49	48	47	93	00	0
10	9	250	7			66	61	57	73	18	7
13	8	UNL	7			78	66	58	50	17	10
16	4	UNL	7			81	63	51	35	19	10
19	4	UNL	7			70	61	55	59	23	4
22	4	UNL	7			64	59	56	75	17	5
					FEB 9th						
01	0	UNL	7			59	55	52	78	20	5
04	9	4	7			59	57	56	90	25	7
07	10	1	0	8	F	60	59	59	97	00	0
10	10	5	1	8	F	65	63	62	90	23	6
13	7	32	7			75	67	63	66	26	11
16	4	UNL	7			79	67	60	52	24	13
19	0	UNL	7			73	65	60	64	21	8
22	0	UNL	7			68	65	63	84	20	8
					FEB 10th						
01	2	UNL	7			68	66	65	90	24	5
04	8	9	7			68	66	65	90	21	6
07	10	11	7			68	66	64	87	20	4
10	1	UNL	7			75	68	64	69	19	13
13	5	UNL	7			79	69	64	60	23	11
16	5	UNL	7			82	70	63	53	23	8
19	7	250	7			71	67	64	79	07	5
22	2	UNL	7			70	66	63	79	17	9
					FEB 11th						
01	0	UNL	7			69	65	63	81	20	5
04	0	UNL	7			66	64	63	90	18	4
07	3	UNL	6		F	67	66	65	93	17	9
10	9	250	7			72	68	65	79	18	14
13	10	250	7			80	70	64	58	19	12
16	10	180	7			80	68	61	52	24	12
19	7	UNL	7			73	67	64	74	23	8
22	7	32	7			71	67	64	79	22	7
					FEB 12th						
01	10	8	7			67	66	65	93	28	7
04	10	15	7			64	62	60	87	27	5
07	9	23	5		F	61	60	59	93	00	0
10	10	7	6		F	59	56	54	84	07	5
13	7	UNL	7			69	62	57	66	10	5
16	6	UNL	7			68	61	56	66	09	9
19	10	5	5		F	56	55	54	93	09	10
22	10	3	0	8	F	56	56	55	97	08	6
					FEB 13th						
01	10	1	0	8	LF	57	56	55	93	01	3
04	10	1	0	5	F	57	56	56	97	08	3
07	10	0	0	4	F	57	56	56	97	34	4
10	10	5	2		F	59	58	58	97	31	8
13	7	UNL	7			71	62	55	57	23	8
16	7	250	7			75	61	51	43	28	8
19	10	120	7			67	58	50	55	32	9
22	3	UNL	7			59	53	47	65	35	9
					FEB 14th						
01	6	100	7			50	44	36	59	35	9
04	2	UNL	7			43	38	32	65	36	8
07	1	UNL	7			37	35	31	79	35	7
10	0	UNL	7			49	42	32	52	02	10
13	0	UNL	7			55	45	32	42	07	10
16	0	UNL	7			56	45	32	40	07	9
19	0	UNL	7			45	42	37	74	04	7
22	0	UNL	7			42	40	37	83	02	4
					FEB 15th						
01	0	UNL	7			41	40	38	89	35	4
04	1	UNL	7			41	40	38	89	00	0
07	4	UNL	7			42	40	37	83	00	0
10	9	60	7			59	51	43	56	06	8
13	8	70	7			66	56	47	51	08	8
16	9	75	7			63	55	47	56	07	12
19	10	70	7			57	52	47	69	05	7
22	8	250	7			53	51	48	83	10	5
					FEB 16th						
01	8	100	7			50	49	48	93	02	3
04	8	70	7			50	49	48	93	01	4
07	10	80	7			51	49	47	86	36	3
10	9	250	7			58	49	40	51	04	8
13	10	75	7			62	50	38	41	05	12
16	10	80	7			61	52	44	54	05	11
19	10	110	7			56	51	47	72	02	8
22	10	95	7			56	52	48	75	04	7
					FEB 17th						
01	10	80	7		R	54	53	52	93	05	7
04	10	55	3		RF	55	54	53	93	03	6
07	10	65	3		F	57	56	55	93	07	8
10	8	70	7			59	57	55	87	06	10
13	10	90	7		R	65	60	56	73	08	11
16	10	95	7			66	60	56	70	07	13
19	10	50	5		F	58	57	56	93	03	7
22	8	100	7			58	56	54	87	05	8
					FEB 18th						
01	10	100	7			59	56	54	84	04	7
04	8	250	7			60	57	54	81	06	8
07	8	100	7			60	56	52	75	04	8
10	10	110	7			65	59	55	70	08	10
13	9	120	7			71	60	52	51	07	18
16	9	80	7			69	59	52	55	06	19
19	4	UNL	7			60	57	54	81	05	10
22	4	UNL	7			57	55	53	87	04	8

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	0.06	0.08	0.09	0.11	0.15	0.20	0.24	0.28	0.31	0.34	0.35	0.37
ENDED: DATE	24	24	24	24	24	24	24	24	24	24	24	24
ENDED: TIME	0158	0200	0208	0158	0204	0220	0224	0230	0250	0250	0319	0348

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 13889
JACKSONVILLE, FL

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	8	45	7			61	57	54	78	02	8
04	8	50	7			63	60	57	81	07	9
07	7	250	7			62	60	58	87	06	9
10	4	UNL	7			71	64	59	66	06	9
13	6	70	7			75	66	60	60	08	10
16	8	25	7			71	64	60	68	08	10
19	9	20	7			63	61	59	87	06	8
22	9	20	7		R	64	62	60	87	09	10
					FEB 22nd						
01	10	0	0	2	F	58	58	58	100	11	3
04	10	0	0	1	F	55	55	55	100	06	3
07	10	0	0	1	F	57	56	56	97	06	5
10	10	5	4		F	63	62	61	93	09	6
13	6	250	7			76	67	62	62	15	9
16	5	UNL	7			76	67	61	60	13	12
19	7	250	7			69	65	63	81	12	8
22	2	UNL	7			67	65	64	90	13	7
					FEB 25th						
01	0	UNL	7			44	43	41	89	00	0
04	0	UNL	7			40	40	39	96	00	0
07	0	UNL	7			39	38	36	89	01	3
10	0	UNL	7			58	51	45	62	04	6
13	0	UNL	7			69	57	47	46	05	5
16	5	UNL	7			67	57	48	51	10	10
19	2	UNL	7			57	53	49	75	11	5
22	0	UNL	7			50	49	48	93	31	3
					FEB 28th						
01	7	65	7			51	47	43	74	06	11
04	1	UNL	7			53	49	44	72	06	10
07	9	70	7			55	51	47	75	06	9
10	8	65	7			63	56	51	65	07	10
13	5	UNL	7			70	60	52	53	09	11
16	8	75	7			67	59	52	59	06	10
19	5	UNL	7			58	55	53	84	07	10
22	1	UNL	7			54	53	52	93	05	3

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 20th						
01	10	28	7			64	62	60	87	07	9
04	9	20	7			63	61	60	90	08	7
07	8	14	7			60	59	58	93	03	7
10	10	9	7			68	64	62	81	03	7
13	10	15	4		RWF	69	66	64	84	07	8
16	10	10	2		LF	66	64	63	90	06	8
19	10	23	7			64	63	62	93	04	8
22	10	3	2	8	F	64	63	62	93	04	7
					FEB 23rd						
01	8	90	7			68	66	65	90	16	8
04	8	40	7			69	66	64	84	18	8
07	8	UNL	7			67	65	64	90	19	7
10	9	18	7			74	68	65	74	19	9
13	9	250	7			81	68	60	49	24	13
16	10	140	7			78	67	61	56	22	10
19	10	42	7			75	67	62	64	23	4
22	10	120	7			72	67	64	76	18	6
					FEB 26th						
01	0	UNL	7			47	47	46	96	00	0
04	7	250	5		F	46	45	44	93	00	0
07	7	250	7			46	45	44	93	29	4
10	6	UNL	7			61	50	39	44	31	10
13	8	UNL	7			68	53	39	35	31	9
16	9	250	7			70	54	37	30	33	9
19	3	UNL	7			60	47	32	35	34	7
22	0	UNL	7			51	42	30	45	33	7

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 21st						
01	10	3	0	12	F	63	62	62	97	35	4
04	10	1	0	2	F	63	63	63	100	04	4
07	10	2	0	8	F	63	62	62	97	30	5
10	10	3	1		F	65	64	63	93	33	5
13	5	UNL	7			74	67	63	69	35	6
16	8	250	7			77	68	63	62	35	5
19	3	UNL	7			64	62	60	87	09	7
22	10	1	0	8	F	59	58	58	97	13	5
					FEB 24th						
01	10	80	5		RW	67	65	63	87	26	12
04	10	75	7		RW	64	63	62	93	20	7
07	10	80	6		R	64	63	62	93	25	8
10	10	39	7			59	56	53	81	29	14
13	9	95	7			63	54	45	52	29	15
16	9	250	7			65	51	35	33	28	10
19	9	180	7			57	51	45	64	26	4
22	6	180	7			50	45	40	69	35	6
					FEB 27th						
01	0	UNL	7			47	39	26	44	33	7
04	0	UNL	7			44	39	31	60	36	8
07	6	UNL	7			50	46	42	74	04	13
10	10	250	6		H	53	47	41	64	05	15
13	8	38	6		H	53	47	40	62	04	16
16	10	22	7			50	45	40	69	07	15
19	10	35	7			50	45	39	66	05	10
22	10	65	7			50	45	39	66	06	11

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	30.150	54	52	49	85	5.7	35	1.4
04	6	30.130	53	51	49	86	5.5	03	1.4
07	7	30.150	52	51	49	87	6.2	02	2.2
10	8	30.195	60	55	50	70	9.7	04	2.1
13	7	30.160	68	58	49	53	11.0	06	1.7
16	7	30.110	68	58	49	53	11.7	07	2.7
19	7	30.130	60	55	50	72	7.7	06	3.2
22	5	30.150	56	53	50	80	6.7	08	1.7

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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	T				T	T														02
03																									03
04																									04
05																									05
06										T		T	T	0.04	0.02										06
07																									07
08																									08
09																									09
10																									10
11															0.01		T								11
12	T																								12
13	T	T	T	T	T	T	T				T														13
14																									14
15																									15
16																								T	16
17	T	T	0.05	0.02	0.01	T			T				T	T	T		0.02	0.08	0.02						17
18																									18
19																				T		T	T		19
20												0.02	0.01	T	T	0.01	0.02	T		T					20
21																									21
22																									22
23																				T	T			0.02	23
24	0.07	0.19	0.08	0.10	0.04	0.04	0.04	0.01	T																24
25																									25
26																									26
27																									27
28																									28