FEB 1990
JACKSONVILLE, FL
NAT'L WEA SER OFC
JACKSONVILLE INTERNATIONAL ARPT

ISSN 0198-1366

LOCAL CLIMATOLOGICAL DATA

Monthly Summary

INTERNATIONAL AIRPORT

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

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	79	55	67	13	60	0	2	2 8	0	T	0.0	30.155	06	6.6	7.0	15	E	12	08	565	87	9	8
02	84	60	72	18	66	0	7	2	0	0.00	0.0	30.100	20	5.9	7.3	22	S	14	17	522	81	8	7
03	86	60	73	19	64	0	8	1	0	0.01	0.0	30.070	18	5.1	5.8	21	S	14	20	563	87	8	6
04	84	60	72	18	64	0	7	1	0	T	0.0	29.935	23	10.1	13.0	33	SW	22	21	428	66	9	8
05	63	43	53	-1	40	12	0		0	0.00	0.0	30.170	02	8.7	12.4	29	NW	21	06	652	100	0	0
06	70	42	56	2	49	9	0		0	0.00	0.0	30.240	05	5.9	6.9	22	E	17	06	570	87	5	6
07	78	54	66	12	55	0	1	1	0	T	0.0	30.140	29	2.7	5.0	21	W	10	26	584	89	7	6
08	76	50	63	9	54	2	0	1 8	0	0.00	0.0	30.180	10	4.3	4.7	20	SE	14	09	574	88	5	6
09	82	59	71	17	62	0	6	1	0	0.00	0.0	30.060	18	5.8	6.4	24	S	12	21	484	74	9	9
10	76	59	68	14	62	0	3	1 3	0	1.11	0.0	29.820	19	5.7	9.3	25	SW	16	21	179	27	10	10
11	66	49	58	4	55	7	0	1	0	T	0.0	29.890	34	5.0	5.9	20	NW	10	01	509	77	8	7
12	73	43	58	4	42	7	0		0	0.00	0.0	30.160	34	3.3	4.6	23	N	13	35	664	100	0	0
13	77	40	59	5	48	6	0	8	0	0.00	0.0	30.250	15	6.2	6.9	25	SE	16	13	653	98	1	0
14	79	48	64	9	54	1	0	1	0	0.00	0.0	30.200	15	4.4	5.5	24	S	14	18	643	97	5	3
15	82	55	69	14	60	0	4		0	0.00	0.0	30.120	16	7.8	8.2	36	S	22	17	574	86	5	5
16	86*	67	77*	22	64	0	12		0	T	0.0	30.080	19	8.9	9.5	32	S	15	21	573	86	7	6
17	75	63	69	14	64	0	4	1	0	T	0.0	30.190	34	3.6	5.1	21	N	12	31	323	48	9	10
18	68	60	64	9	59	1	0	2 8	0	0.01	0.0	30.240	04	7.2	7.6	21	NE	14	07	90	13	10	10
19	80	60	70	14	62	0	5	23 8	0	1.22	0.0	30.090	30	1.0	6.9	25	SW	18	21	423	63	10	10
20	60	56	58	2	54	7	0	1	0	0.55	0.0	30.210	04	12.8	13.0	33	NE	22	06	285	42	10	10
21	68	56	62	6	60	3	0	1	0	0.51	0.0	30.260	07	14.8	16.9	35	E	22	05	86	13	10	10
22	84	60	72	16	64	0	7	1 3	0	0.24	0.0	30.070	17	9.1	11.3	49	NW	30	28	448	66	7	8
23	66	53	60	4	57	5	0	1	0	0.42	0.0	29.920	21	9.6	13.2	43	NW	21	31	63	9	10	9
24	67	41	54	-3	37	11	0		0	0.00	0.0	30.180	27	13.3	14.2	43	NW	26	30	684	100	0	0
25	61	39	50	-7	30	15	0		0	0.00	0.0	30.420	36	6.0	7.5	26	NE	18	34	684	100	0	0
26	59	37*	48*	-9	41	17	0		0	0.00	0.0	30.600	04	12.6	13.1	35	NE	28	04	629	92	3	2
27	67	43	55	-2	47	10	0		0	0.00	0.0	30.540	04	4.9	7.0	25	NE	16	05	497	72	8	7
28	73	49	61	3	50	4	0		0	0.00	0.0	30.350	09	3.4	4.4	17	E	13	09	566	82	9	8
SUM	2069	SUM	1461	—	—	—	TOTAL	117	TOTAL	66	NUMBER OF DAYS	TOTAL	4.07	TOTAL	0.0	FOR THE MONTH:	30.170	10	1.0	8.5	49	NW	30	28	TOTAL	13515	% FOR MONTH	SUM	182	SUM	171
AVG.	73.9	AVG.	52.2	AVG.	63.1	DEP.	8.0	AVG.	54.3	DEP.	-185	DEP.	41	PRECIPITATION ≥ .01 INCH.	8	DEP.	0.59	—	—	—	—	—	—	DATE:22	DATE: 22	POSSIBLE	18674	72	AVG.	6.5	AVG.	6.1

NUMBER OF DAYS				SEASON TO DATE		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.		TOTAL	TOTAL	≥ 1.0 INCH	0	PRECIPITATION	SNOW, ICE PELLETS		
≥ 90°	≤ 32°	≤ 32°	≤ 0°	DEP.	DEP.	THUNDERSTORMS	3	1.75	19-20	0.0	0
0	0	0	0	-166	32	HEAVY FOG	4				
						CLEAR 6	PARTLY CLOUDY 7	CLOUDY 15			

FEB 1990
JACKSONVILLE, FL

* 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. Wadleen
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

OBSERVATIONS AT 3-HOUR INTERVALS

FEB 1990 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	10	21	6		F	56	55	54	93	05	3
04	3	UNL	6		F	57	56	55	93	06	8
07	0	UNL	6		F	57	55	54	90	04	4
10	10	16	7			65	62	59	81	06	6
13	8	45	7			77	69	65	67	07	5
16	10	19	7			76	70	67	74	08	10
19	4	UNL	4		FH	64	62	61	90	07	7
22	10	0	0		F	60	60	60	100	07	5
					FEB 2nd						
01	10	1	0	4	F	60	60	60	100	00	0
04	10	2	0	4	F	66	66	66	100	18	7
07	10	8	2		F	70	69	68	93	19	10
10	8	13	7			75	70	68	79	20	10
13	9	30	7			81	71	66	60	23	11
16	6	250	7			83	71	65	55	27	9
19	1	UNL	7			73	69	67	82	15	6
22	1	UNL	7			68	66	65	90	00	0
					FEB 3rd						
01	3	UNL	7			63	62	62	97	00	0
04	3	UNL	6		F	61	60	60	97	00	0
07	7	250	4		F	63	62	62	97	00	0
10	8	UNL	7			75	70	68	79	21	7
13	8	250	7			83	71	65	55	20	12
16	8	100	7			84	71	64	51	19	9
19	7	250	7			73	69	66	79	13	8
22	7	75	7			71	68	67	87	22	4
					FEB 4th						
01	2	UNL	7			67	66	66	97	19	4
04	10	70	7			68	67	66	93	19	7
07	10	7	7			69	68	67	93	20	12
10	9	18	7			73	69	67	82	20	11
13	8	25	7			82	72	66	59	24	17
16	10	85	7			81	70	64	56	24	11
19	4	UNL	7			73	69	67	82	24	10
22	10	33	7			68	60	53	59	30	12
					FEB 5th						
01	2	UNL	7			57	51	44	62	32	13
04	0	UNL	7			50	45	39	66	32	14
07	0	UNL	7			47	43	38	71	31	9
10	0	UNL	7			55	47	39	55	03	12
13	0	UNL	10			62	52	41	46	05	14
16	0	UNL	10			59	50	40	50	06	15
19	0	UNL	7			49	44	39	69	09	7
22	0	UNL	7			51	45	38	61	04	10
					FEB 6th						
01	0	UNL	7			43	41	39	86	00	0
04	7	120	7			45	44	42	89	33	4
07	3	UNL	7			44	43	42	93	36	5
10	2	UNL	7			61	56	51	70	06	15
13	9	35	7			68	60	54	61	06	14
16	8	60	7			67	60	55	66	05	12
19	4	UNL	7			57	55	54	90	06	6
22	10	70	7			56	55	54	93	00	0
					FEB 7th						
01	10	75	7			56	55	54	93	29	6
04	10	100	7			56	55	55	97	29	3
07	6	UNL	6		F	54	54	53	96	15	6
10	8	250	7			67	61	57	70	27	5
13	8	250	7			77	63	53	43	29	8
16	9	85	7			77	64	56	48	36	6
19	7	60	7			66	60	56	70	15	7
22	3	UNL	7			58	56	54	87	00	0
					FEB 8th						
01	0	UNL	7			55	54	53	93	00	0
04	6	UNL	7			51	51	50	96	00	0
07	9	120	6		F	50	50	49	96	00	0
10	0	UNL	7			67	60	55	66	11	4
13	7	250	7			75	63	55	50	12	7
16	7	250	6		H	73	63	56	55	13	10
19	5	UNL	7			62	58	55	78	10	6
22	10	80	7			60	58	56	87	12	4
					FEB 9th						
01	10	250	4		F	61	59	58	90	17	4
04	10	250	4		F	60	59	58	93	00	0
07	10	90	4		F	64	62	61	90	19	3
10	10	75	7			70	66	63	79	20	7
13	8	42	7			81	69	62	53	21	10
16	10	65	7			80	69	62	54	23	8
19	10	50	7			74	67	63	69	14	8
22	3	UNL	7			68	65	63	84	16	6
					FEB 10th						
01	7	UNL	7			65	63	61	87	00	0
04	10	50	7			66	65	64	93	20	8
07	8	18	7			69	67	65	87	20	11
10	10	16	7			73	69	66	79	21	10
13	10	27	7			67	60	55	66	03	8
16	10	42	2		RWF	60	59	59	97	10	8
19	10	45	5		RF	60	59	59	97	15	8
22	10	7	5		RF	63	62	62	97	21	8
					FEB 11th						
01	10	3	7			65	64	64	97	23	6
04	10	7	6		F	61	60	60	97	35	9
07	10	5	7			60	59	58	93	01	5
10	10	10	7			61	59	57	87	33	4
13	9	21	7			64	59	56	75	36	8
16	4	UNL	7			64	56	50	61	33	8
19	1	UNL	7			56	52	49	78	01	5
22	0	UNL	7			51	50	49	93	29	6
					FEB 12th						
01	0	UNL	7			49	48	47	93	00	0
04	0	UNL	7			47	46	45	93	00	0
07	0	UNL	7			43	42	41	93	27	3
10	0	UNL	7			60	51	43	54	34	5
13	0	UNL	7			71	60	51	49	35	7
16	0	UNL	7			72	53	34	25	34	6
19	0	UNL	7			60	51	41	50	09	6
22	0	UNL	7			48	47	45	89	00	0
					FEB 13th						
01	0	UNL	7			44	43	42	93	00	0
04	0	UNL	7			41	41	40	96	00	0
07	0	UNL	7			41	40	39	93	00	0
10	0	UNL	7			65	56	48	54	11	5
13	1	UNL	7			74	60	50	43	11	5
16	0	UNL	7			74	61	52	46	13	12
19	0	UNL	7			66	59	53	63	13	10
22	0	UNL	7			64	59	55	73	16	11
					FEB 14th						
01	0	UNL	7			62	58	55	78	27	4
04	0	UNL	7			51	51	50	96	06	5
07	2	UNL	6		F	50	49	48	93	00	0
10	6	48	7			69	62	57	66	16	3
13	7	44	7			77	63	54	45	18	12
16	6	50	7			75	63	54	48	12	9
19	3	UNL	7			69	60	54	59	14	9
22	1	UNL	7			65	60	57	76	15	7
					FEB 15th						
01	0	UNL	7			58	56	55	90	00	0
04	7	250	7			58	57	57	97	15	4
07	8	250	7			57	56	55	93	00	0
10	5	UNL	7			74	67	62	66	17	10
13	7	55	7			81	67	59	47	17	19
16	7	65	7			79	68	62	56	17	12
19	4	UNL	7			72	67	64	76	14	11
22	5	UNL	7			68	66	64	87	00	0
					FEB 16th						
01	3	UNL	7			69	65	63	81	16	8
04	0	UNL	7			68	65	63	84	18	8
07	0	UNL	7			67	65	63	87	19	7
10	7	100	7			76	69	65	69	19	12
13	7	40	7			84	70	63	49	21	13
16	8	80	7			82	70	64	55	21	12
19	8	70	7			75	69	66	74	00	0
22	10	250	7			74	68	65	74	17	5
					FEB 17th						
01	10	43	7		R	70	68	66	87	00	0
04	10	90	7			69	67	66	90	00	0
07	10	250	6		F	68	67	66	93	00	0
10	10	13	7			72	68	66	82	27	8
13	10	19	7			73	68	65	76	36	7
16	10	25	7			70	65	62	76	36	6
19	10	100	7			65	62	60	84	35	4
22	10	100	7			63	61	60	90	32	4
					FEB 18th						
01	10	90	7			62	60	58	87	04	5
04	10	90	7			62	57	53	73	01	7
07	10	90	7		R	61	59	58	90	05	6
10	10	39	5		FH	63	61	60	90	04	10
13	10	5	4		FH	66	64	63	90	04	11
16	10	3	1	8	FH	62	61	60	93	01	10
19	10	2	0	4	F	61	60	60	97	03	6
22	10	0	0	1	F	61	60	60	97	05	3

WEATHER CODES

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

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, EXPRESSED IN KNOTS (MPH=KNOTS X 1.15).

OBSERVATIONS AT 3-HOUR INTERVALS

FEB 1990 JACKSONVILLE, FL 13889

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	10	0	0	2	F	60	60	60	100	35	4
04	10	0	0	2	F	60	60	60	100	27	4
07	10	1	0	4	F	60	60	60	100	25	4
10	10	3	2	8	FH	65	63	62	90	35	5
13	9	150	7			78	70	66	67	21	16
16	10	28	2	8	H	68	67	66	93	14	15
19	10	4	1	8	RF	62	61	60	93	02	7
22	10	4	1	8	RF	61	60	60	97	31	8
					FEB 22nd						
01	10	4	4		F	67	66	66	97	11	9
04	5	UNL	6		F	68	67	66	93	15	10
07	3	UNL	5		F	67	66	66	97	15	6
10	5	UNL	7			76	70	67	74	17	15
13	6	35	7			81	71	65	58	19	18
16	10	40	7			82	70	63	53	20	12
19	10	55	5		F	61	60	59	93	18	3
22	10	80	5		F	61	60	59	93	17	8
					FEB 25th						
01	0	UNL	10			49	48	46	90	27	5
04	0	UNL	7			45	43	41	86	00	0
07	1	UNL	10			42	35	24	49	33	7
10	1	UNL	10			50	38	17	27	35	10
13	0	UNL	10			56	42	20	25	03	10
16	0	UNL	10			61	44	20	21	01	10
19	0	UNL	7			48	42	34	59	08	7
22	0	UNL	7			41	39	36	83	00	0
					FEB 28th						
01	10	65	7			55	53	51	87	00	0
04	8	65	7			51	50	49	93	00	0
07	9	85	7			51	50	49	93	01	3
10	8	95	7			70	58	49	47	05	4
13	8	250	7			73	60	49	43	08	6
16	10	90	7			68	57	47	47	09	11
19	9	100	7			62	56	50	65	10	8
22	7	100	7			55	53	51	87	00	0

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	4	4		RF	59	58	58	97	04	3
04	10	4	2	8	RF	59	58	58	97	06	5
07	10	6	5		RF	57	56	56	97	05	9
10	10	7	1	8	RF	57	56	56	97	03	13
13	10	19	6		F	58	55	53	84	03	13
16	10	25	7			58	54	50	75	03	16
19	10	16	7			57	54	52	84	04	17
22	10	16	7			58	55	52	81	05	15
					FEB 23rd						
01	10	80	7			62	61	60	93	18	7
04	10	70	5		R	61	60	59	93	18	11
07	10	50	5		R	61	60	60	97	18	11
10	10	50	2	8	RF	61	60	60	97	16	11
13	10	8	7			64	62	61	90	19	9
16	10	100	7			66	63	61	84	17	12
19	10	50	7			66	61	57	73	25	14
22	4	UNL	7			58	53	48	70	26	12
					FEB 26th						
01	0	UNL	7			38	37	36	93	32	4
04	0	UNL	7			38	37	36	93	00	0
07	0	UNL	7			47	44	40	77	05	12
10	3	UNL	7			56	50	43	62	06	18
13	3	UNL	7			58	51	44	60	06	19
16	3	UNL	7			58	51	44	60	03	20
19	5	UNL	7			51	47	43	74	04	13
22	1	UNL	7			48	46	44	86	03	8

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	13	5		RF	58	56	54	87	06	17
04	10	7	2		RF	56	55	54	93	05	16
07	10	8	2	8	RF	58	57	56	93	05	16
10	10	6	2		RF	60	59	58	93	04	14
13	10	15	3		F	67	64	62	84	09	16
16	10	18	4		F	67	64	62	84	08	14
19	10	24	1	4	RF	65	64	63	93	11	14
22	10	21	3		F	67	65	64	90	12	13
					FEB 24th						
01	2	UNL	7			50	44	36	59	30	23
04	0	UNL	7			45	40	32	61	30	13
07	0	UNL	7			41	39	35	79	28	8
10	0	UNL	10			50	43	35	57	26	12
13	0	UNL	10			62	50	36	38	28	16
16	0	UNL	7			67	52	36	32	27	14
19	0	UNL	7			62	50	38	41	25	7
22	0	UNL	7			56	50	44	64	24	7
					FEB 27th						
01	0	UNL	7			47	46	44	89	29	5
04	2	UNL	7			43	43	42	96	32	5
07	7	UNL	7			44	44	43	96	34	4
10	9	UNL	7			61	55	49	65	05	14
13	9	UNL	7			67	58	50	55	02	8
16	8	80	7			63	54	46	54	08	11
19	8	90	7			56	52	49	78	09	5
22	9	70	7			55	52	50	83	03	3

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	30.160	57	56	54	89	5.3	31	1.2
04	6	30.150	56	54	53	91	6.1	35	0.3
07	6	30.175	56	54	53	90	6.6	13	0.3
10	6	30.210	65	60	55	72	10.7	09	1.7
13	7	30.170	72	62	55	58	13.1	13	1.6
16	7	30.130	71	61	54	60	12.7	09	3.2
19	6	30.150	63	59	55	76	9.0	10	4.3
22	6	30.170	60	57	55	84	6.5	15	0.6

HOURLY PRECIPITATION (WATER EQUIVALENT IN INCHES)

FEB 1990 JACKSONVILLE, FL 13889

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
01											T														01
02																									02
03																					0.01	T			03
04								T	T																04
05																									05
06																									06
07			T	T	T	T																			07
08																									08
09																									09
10													0.02	0.40	0.27	0.17	0.09	0.06	0.06	0.01		T	0.02	0.01	10
11	T																								11
12																									12
13																									13
14																									14
15																									15
16																T									16
17	T	T																							17
18					T	0.01	T	T	T		T	T		T	T										18
19							T				0.01				0.08	0.01	0.63	0.05	0.09	0.15	0.03	0.03	0.11	0.03	19
20	0.03	T	T	0.04	0.18	0.05	0.02	0.01	T	0.06	0.09	0.03	0.01	0.02	0.01	T							T	T	20
21	T	0.01	0.07	0.05	T	0.05	0.04	0.03	T	0.01	T								0.17	0.01	0.02	0.01	0.04	T	21
22																	0.20	0.03	0.01						22
23			T	0.04	0.02	0.04	0.07	0.06	0.08	0.09	0.01	T	T						0.01						23
24																									24
25																									25
26																									26
27																									27
28																									28

MAXIMUM SHORT DURATION PRECIPITATION

TIME PERIOD (MINUTES)	5	10	15	20	30	45	60	80	100	120	150	180
PRECIPITATION (INCHES)	0.18	0.32	0.45	0.51	0.58	0.60	0.63	0.63	0.67	0.69	0.81	0.87
ENDED: DATE	19	19	19	19	19	19	19	19	19	19	10	10
ENDED: TIME	1616	1618	1619	1624	1628	1642	1659	1645	1733	1803	1544	1613

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.

VALIDATED BY:
MATTHEW BODOSKY

SUBSCRIPTION PRICE AND ORDERING INFORMATION AVAILABLE FROM:
THE NATIONAL CLIMATIC DATA CENTER, FEDERAL BUILDING
ASHEVILLE, NORTH CAROLINA 28801
ATTN: PUBLICATIONS

JACKSONVILLE, FL
USCOMM - NOAA - ASHEVILLE, NC 225

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

AN EQUAL OPPORTUNITY EMPLOYER

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
COM 210

U.S.MAIL

FIRST CLASS