FEBRUARY 2008
LOCAL CLIMATOLOGICAL DATA
TSWO, Thompson's Stn Weather Observatory

SPRING HILL, TN
THOMPSON'S STN OBSERVATORY (THOT)

Lat:35º 46'N Long:86º 55'W Elev (Ground) 748 Feet
Time Zone: CENTRAL WBAN: - ISSN#: -

Date	Temperature ºF MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL	AVERAGE DEW PT	AVERAGE WET BULB	Deg Days BASE 65 º HEATING	COOLING	WEATHER	SNOW/ICE ON GND (IN) 0600 LST DEPTH	1200 LST WATER EQUIV	PRECIPITATON (INCHES) 2400 LST SNOW-FALL	2400 LST WATER EQUIV	PRESSURE (IN OF HG) AVERAGE STATION	AVERAGE SEA LEVEL	WIND SPEED = MPH DIR = TENS OF RESULTANT SPEED	RES DIR	AVERAGE SPEED	MAXIMUM PEAK SPEED	DIR	2-MIN SPEED	DIR	Date
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
01	43	22	33	-5			32	0	RA SN BR	0		T	T										01
02	57	21	39	1			26	0		0		0.0	0.00										02
03	54	33	44	6			21	0	RA	0		0.0	T										03
04	66	52	59	21			6	0	TS RA SHRA BR	0		0.0	0.48										04
05	71 *	62	67 *	28			0	2	TS RA SHRA	0		0.0	0.05										05
06	69	35	52	13			13	0	TS RA SHRA BR	0		0.0	0.36										06
07	48	26	37	-2			28	0		0		0.0	0.00										07
08	56	30	43	4			22	0		0		0.0	0.00										08
09	57	28	43	4			22	0		0		0.0	0.00										09
10	48	22	35	-5			30	0		0		0.0	0.00										10
11	52	19	36	-4			29	0		0		0.0	0.00										11
12	60	26	43	3			22	0	TS RA FZRA PL SHRA BR	0		T	0.70										12
13	26	18	22 *	-18			43	0	SN	0		0.1	T										13
14	50	14 *	32	-9			33	0		0		0.0	0.00										14
15	61	30	46	5			19	0		0		0.0	0.00										15
16	58	36	47	6			18	0		0		0.0	0.00										16
17	70	44	57	16			8	0	RA SHRA BR	0		0.0	0.45										17
18	50	29	40	-2			25	0		0		0.0	0.00										18
19	44	25	35	-7			30	0	SN	T		T	0.01										19
20	59	25	42	0			23	0		0		0.0	0.00										20
21	50	26	38	-4			27	0	RA	0		0.0	0.02										21
22	53	36	45	2			20	0	RA DZ SHRA BR	0		0.0	0.46										22
23	37	30	34	-9			31	0		0		0.0	0.00										23
24	44	33	39	-4			26	0	RA BR HZ	0		0.0	0.01										24
25	60	38	49	5			16	0	RA HZ	0		0.0	T										25
26	56	26	41	-3			24	0	TS RA SN PL BR	0		0.3	0.07										26
27	35	23	29	-15			36	0	SN SHSN	T		T	T										27
28	50	16	33	-12			32	0		0		0.0	0.00										28
29	49	32	41	-4			24	0	RA SHRA BR	0		0.0	0.47										29
	52.9	29.6	41.2	¤			23.7	0.1	< MONTHLY AVERAGES | TOTALS ->			0.4	3.08						<- MONTHLY AVERAGES				
	0.3	0.4	0.3		<----------				DEPARTURE FROM NORMAL			---------->	-1.41	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									

DEGREE DAYS

	MONTHLY TOTAL	MONTHLY DEPARTURE	SEASON TO DATE TOTAL	SEASON TO DATE DEPARTURE
HEATING :	686	-11	2898	-134
COOLING:	2	2	2	2

GREATEST 24-HR. PRECIPITATION:	0.70	DATE:	12-12
GREATEST 24-HR. SNOWFALL:	0.3	DATE:	26-26
GREATEST SNOW DEPTH:	T	DATE:	27+

SEA LEVEL PRESSURE	DATE	TIME
MAXIMUM :		
MINIMUM :		

NUMBER OF -> DAYS WITH					
MAXIMUM TEMP>=90:	0	MINIMUM TEMP<=32:	20	PRECIPITATION >= 0.01 INCH	11
MAXIMUM TEMP<=32:	1	MINIMUM TEMP<=0 :	0	PRECIPITATION >= 0.10 INCH	6
THUNDERSTORMS :	5	HEAVY FOG :	2	SNOWFALL>=1.0 INCH	0

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