MAY 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	77	46	62	0			3	0		0		0.0	0.00										01
02	76	61	69	7			0	4	TS RA SHRA BR	0		0.0	0.23										02
03	77	49	63	0			2	0	TS RA SHRA BR	0		0.0	0.93										03
04	70	40	55	-8			10	0		0		0.0	0.00										04
05	77	41	59	-4			6	0		0		0.0	0.00										05
06	81	43	62	-2			3	0		0		0.0	0.00										06
07	82	56	69	5			0	4	RA	0		0.0	0.05										07
08	71	57	64	0			1	0	TS RA SHRA BR	0		0.0	1.31										08
09	81	57	69	5			0	4	BR	0		0.0	0.00										09
10	78	58	68	3			0	3	TS RA SHRA BR	0		0.0	0.55										10
11	63	49	56	-9			9	0		0		0.0	0.00										11
12	71	45	58	-7			7	0		0		0.0	0.00										12
13	74	42	58	-8			7	0		0		0.0	0.00										13
14	72	54	63	-3			2	0	RA SHRA BR	0		0.0	0.37										14
15	71	59	65	-1			0	0	RA SHRA BR	0		0.0	0.50										15
16	63	43	53 *	-13			12	0		0		0.0	0.00										16
17	77	40 *	59	-8			6	0		0		0.0	0.00										17
18	77	48	63	-4			2	0	RA	0		0.0	0.01										18
19	83	42	63	-4			2	0		0		0.0	0.00										19
20	82	59	71	3			0	6		0		0.0	0.00										20
21	75	48	62	-6			3	0		0		0.0	0.00										21
22	84	47	66	-2			0	1		0		0.0	0.00										22
23	87	60	74	5			0	9		0		0.0	0.00										23
24	82	61	72	3			0	7		0		0.0	0.00										24
25	89 *	56	73	4			0	8		0		0.0	0.00										25
26	87	64	76	7			0	11	TS RA SHRA FG BR	0		0.0	0.65										26
27	79	64	72	2			0	7	RA	0		0.0	T										27
28	69	62	66	-4			0	1	RA SHRA BR HZ	0		0.0	0.95										28
29	84	59	72	2			0	7		0		0.0	0.00										29
30	88	63	76	5			0	11		0		0.0	0.00										30
31	88	65	77 *	6			0	12		0		0.0	0.00										31
	77.9	52.8	65.4	¤			2.4	3.1	< MONTHLY AVERAGES | TOTALS ->			0.0	5.55						<- MONTHLY AVERAGES				
	-1.2	-1.1	-1.1		<---------- DEPARTURE FROM NORMAL ---------->								-0.17	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									

DEGREE DAYS

	MONTHLY TOTAL	MONTHLY DEPARTURE	SEASON TO DATE TOTAL	SEASON TO DATE DEPARTURE
HEATING :	75	-5	3758	-66
COOLING:	95	-31	112	-41

GREATEST 24-HR. PRECIPITATION:	1.34	DATE:	07-08
GREATEST 24-HR. SNOWFALL:	0.0	DATE:	
GREATEST SNOW DEPTH:	0	DATE:	

SEA LEVEL PRESSURE		DATE	TIME
MAXIMUM :			
MINIMUM :	29.50	11	

NUMBER OF -> DAYS WITH					
MAXIMUM TEMP>=90:	0	MINIMUM TEMP<=32 :	0	PRECIPITATION >= 0.01 INCH	10
MAXIMUM TEMP<=32:	0	MINIMUM TEMP<=0 :	0	PRECIPITATION >= 0.10 INCH	8
THUNDERSTORMS :	5	HEAVY FOG :	0	SNOWFALL>=1.0 INCH	0

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