MAY 2007
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 65º HEATING	COOLING	WEATHER	SNOW/ICE ON GND(IN) 0600 LST DEPTH	1200 LST WATER-EQUIV	PRECIPITATON ON GND (IN) 2400 LST SNOW-FALL	2400 LST WATER EQUIV	PRESSURE (INCHES OF HG) AVERAGE STATION	AVERAGE SEA LEVEL	WIND SPEED = MPH DIR = TENS OF DEGREES 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	89	51	70	8			0	5		0		0.0	0.00										01
02	87	56	72	10			0	7	RA	0		0.0	T										02
03	83	64	74	11			0	9	RA	0		0.0	T										03
04	79	63	71	8			0	6	TS RA SHRA BR	0		0.0	0.56										04
05	84	62	73	10			0	8	TS RA SHRA BR HZ	0		0.0	0.11										05
06	80	59	70	6			0	5		0		0.0	0.00										06
07	80	54	67	3			0	2		0		0.0	0.00										07
08	85	50	68	4			0	3		0		0.0	0.00										08
09	88	53	71	7			0	6		0		0.0	0.00										09
10	90 *	60	75	10			0	10	TS	0		0.0	0.00										10
11	89	62	76 *	11			0	11	TS RA SHRA BCFG BR HZ	0		0.0	0.17										11
12	85	63	74	9			0	9	BR HZ	0		0.0	0.00										12
13	79	65	72	6			0	7		0		0.0	0.00										13
14	84	51	68	2			0	3	HZ	0		0.0	0.00										14
15	85	59	72	6			0	7	TS SHRA	0		0.0	0.21										15
16	70	47	59	-7			6	0	RA BR	0		0.0	0.06										16
17	73	43	58	-9			7	0		0		0.0	0.00										17
18	68	44	56 *	-11			9	0		0		0.0	0.00										18
19	77	40	59	-8			6	0		0		0.0	0.00										19
20	83	40 *	62	-6			3	0		0		0.0	0.00										20
21	86	44	65	-3			0	0		0		0.0	0.00										21
22	89	49	69	1			0	4		0		0.0	0.00										22
23	89	56	73	4			0	8		0		0.0	0.00										23
24	87	58	73	4			0	8		0		0.0	0.00										24
25	88	53	71	2			0	6		0		0.0	0.00										25
26	88	54	71	2			0	6		0		0.0	0.00										26
27	88	55	72	2			0	7		0		0.0	0.00										27
28	89	58	74	4			0	9	BR HZ FU	0		0.0	0.00										28
29	89	58	74	4			0	9		0		0.0	0.00										29
30	87	58	73	2			0	8	FU	0		0.0	0.00										30
31	87	63	75	4			0	10	RA HZ	0		0.0	T										31
	84.0	54.6	69.3	¤			1.0	5.6	< MONTHLY AVERAGES | TOTALS ->			0.0	1.11						<- MONTHLY AVERAGES				
	4.9	0.7	2.8		<----------				DEPARTURE FROM NORMAL				-4.61	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									

DEGREE DAYS

	MONTHLY TOTAL	MONTHLY DEPARTURE	SEASON TO DATE TOTAL	SEASON TO DATE DEPARTURE
HEATING :	31	-49	3707	-117
COOLING:	173	47	216	63

GREATEST 24-HR. PRECIPITATION: 0.56 DATE: 04-04
GREATEST 24-HR. SNOWFALL: 0.0 DATE:
GREATEST SNOW DEPTH: 0 DATE:

SEA LEVEL PRESSURE DATE TIME
MAXIMUM :
MINIMUM :

NUMBER OF -> DAYS WITH

MAXIMUM TEMP>=90:	1	MINIMUM TEMP<=32 :	0	PRECIPITATION >= 0.01 INCH	5
MAXIMUM TEMP<=32:	0	MINIMUM TEMP<=0 :	0	PRECIPITATION >= 0.10 INCH	4
THUNDERSTORMS :	5	HEAVY FOG :	0	SNOWFALL>=1.0 INCH	0

MAY 2007
SPRING HILL, TN