MAY 2006
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	43	60	-2			5	0		0		0.0	0.00						17	23			01
02	75	50	63	1			2	0	TS RA SHRA FG BCFG BR HZ	0		0.0	0.52						14	09			02
03	83	56	70	7			0	5	TS RA SHRA FG BCFG BR HZ	0		0.0	0.68						36	26			03
04	76	59	68	5			0	3	BR	0		0.0	0.00						15	30			04
05	71	55	63	0			2	0	RA BR	0		0.0	0.23						20	36			05
06	72	48	60	-4			5	0	RA	0		0.0	0.04						14	33			06
07	65	56	61	-3			4	0	RA BR HZ	0		0.0	0.03						18	36			07
08	69	51	60	-4			5	0		0		0.0	0.00						14	09			08
09	74	48	61	-3			4	0	TS RA SHRA BCFG BR HZ	0		0.0	0.31						20	34			09
10	73	56	65	0			0	0	TS RA SHRA BR	0		0.0	0.51						26	20			10
11	70	49	60	-5			5	0	RA SHRA	0		0.0	0.06						33	24			11
12	71	44	58	-7			7	0		0		0.0	0.00						28	25			12
13	77	39 *	58	-8			7	0		0		0.0	0.00						23	23			13
14	66	42	54	-12			11	0	RA	0		0.0	T						23	25			14
15	62	40	51 *	-15			14	0	RA SHRA BR	0		0.0	0.16						21	29			15
16	70	52	61	-5			4	0	TS RA SHRA FG BCFG BR	0		0.0	0.22						25	29			16
17	72	47	60	-7			5	0	RA	0		0.0	T						18	29			17
18	75	49	62	-5			3	0		0		0.0	0.00						35	29			18
19	82	41	62	-5			3	0	RA	0		0.0	0.01						16	25			19
20	87	63	75	7			0	10	TS RA SHRA BR	0		0.0	0.34						30	30			20
21	81	61	71	3			0	6	TS RA SHRA BR HZ	0		0.0	0.57						42 *	35			21
22	77	58	68	0			0	3	RA BR HZ	0		0.0	0.04						14	05			22
23	80	55	68	-1			0	3		0		0.0	0.00						13	08			23
24	89	50	70	1			0	5		0		0.0	0.00						12	23			24
25	89	64	77	8			0	12	TS	0		0.0	0.00						23	24			25
26	89	63	76	7			0	11	TS RA SHRA BR	0		0.0	0.42						36	30			26
27	92	63	78	8			0	13		0		0.0	0.00						14	34			27
28	90	65	78	8			0	13	TS	0		0.0	0.00						25	10			28
29	93	63	78	8			0	13		0		0.0	0.00						11	27			29
30	93 *	66	80 *	9			0	15	TS RA SHRA BR HZ	0		0.0	0.41						21	36			30
31	92	66	79	8			0	14	TS RA SHRA BR HZ	0		0.0	0.85						32	02			31
	78.5	53.6	66.0	¤			2.8	4.1	< MONTHLY AVERAGES | TOTALS ->			0.0	5.40						<- MONTHLY AVERAGES				
	-0.6	-0.3	-0.5		<----------				DEPARTURE FROM NORMAL				---------->	-0.32		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3							

DEGREE DAYS

	MONTHLY TOTAL	MONTHLY DEPARTURE	SEASON TO DATE TOTAL	SEASON TO DATE DEPARTURE
HEATING :	86	6	3681	-143
COOLING:	126	0	214	61

GREATEST 24-HR. PRECIPITATION: 0.91 DATE: 20-21
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:	5	MINIMUM TEMP<=32 :	0	PRECIPITATION >= 0.01 INCH	17
MAXIMUM TEMP<=32:	0	MINIMUM TEMP<=0 :	0	PRECIPITATION >= 0.10 INCH	12
THUNDERSTORMS :	12	HEAVY FOG :	0	SNOWFALL>=1.0 INCH	0

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