NOVEMBER 2005

LOCAL CLIMATOLOGICAL DATA

TSWO, Thompson's Station Weather Observatory

SPRING HILL, TN

WEATHER 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 DEGREES RESULTANT SPEED	RES DIR	AVERAGE SPEED	MAXIMUM PEAK SPEED	PEAK DIR	2-MIN SPEED	2-MIN 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	65	34	50	-4			15	0	BCFG	0		0.0	0.00			1.3	31	1.6	22	34			01
02	71	28	50	-3			15	0		0		0.0	0.00			0.2	17	0.3	9	19			02
03	73	32	53	0			12	0		0		0.0	0.00			1.6	21	1.7	21	28			03
04	72	41	57	4			8	0		0		0.0	0.00			3.2	23	3.8	24	24			04
05	77	61	69 *	17			0	4		0		0.0	0.00			4.6	20	4.8	25	20			05
06	76	41	59	7			6	0	SHRA	0		0.0	0.05			2.9	33	3.8	29	23			06
07	78	36	57	5			8	0		0		0.0	0.00			0.2	02	0.3	10	26			07
08	83 *	50	67	15			0	2		0		0.0	0.00			1.6	27	1.7	20	25			08
09	77	53	65	14			0	0	SHRA BR	0		0.0	0.22			3.2	23	4.9	31	34			09
10	58	30	44	-7			21	0		0		0.0	0.00			4.1	35	4.3	28	36			10
11	67	26	47	-4			18	0		0		0.0	0.00			0.3	23	0.4	11	25			11
12	71	32	52	2			13	0		0		0.0	0.00			2.5	18	2.6	21	18			12
13	72	50	61	11			4	0	SHRA	0		0.0	0.04			2.3	21	2.7	24	22			13
14	64	54	59	9			6	0	RA SHRA BR	0		0.0	0.10			0.6	09	2.7	18	17			14
15	72	49	61	11			4	0	FC+ TS RA SHRA BR	0		0.0	1.98			4.8	20	6.1	29	26			15
16	49	29	39	-10			26	0		0		0.0	0.00			4.4	34	4.9	23	30			16
17	40	22	31 *	-18			34	0		0		0.0	0.00			3.2	36	3.5	19	35			17
18	53	21	37	-12			28	0		0		0.0	0.00			0.3	18	0.6	11	25			18
19	56	21	39	-9			26	0		0		0.0	0.00			1.0	24	1.1	16	27			19
20	63	27	45	-3			20	0		0		0.0	0.00			0.0	16	0.3	10	25			20
21	46	34	40	-8			25	0	RA	0		0.0	0.03			4.0	33	4.1	27	33			21
22	49	28	39	-8			26	0		0		0.0	0.00			4.1	33	4.3	30	31			22
23	63	26	45	-2			20	0		0		0.0	0.00			3.6	31	3.8	33	25			23
24	57	33	45	-2			20	0		0		0.0	0.00			4.7	33	5.4	29	31			24
25	43	22	33	-13			32	0		0		0.0	0.00			1.5	04	1.7	23	33			25
26	67	24	46	0			19	0		0		0.0	0.00			2.0	18	2.2	19	22			26
27	61	51	56	10			9	0	RA	0		0.0	0.02			6.5	16	6.7	36*	22			27
28	69	39	54	9			11	0	TS RA SHRA BR	0		0.0	0.72			5.5	18	6.3	35	18			28
29	45	24	35	-10			30	0		0		0.0	0.00			3.4	19	3.7	22	21			29
30	45	19 *	32	-13			33	0		0		0.0	0.00			0.6	04	0.7	13	03			30
	62.7	34.6	48.7				16.3	0.2	< MONTHLY AVERAGES	TOTALS ->		0.0	3.16			0.8	19	3.0	<- MONTHLY AVERAGES				
	1.3	-2.6	-.6		<----------				DEPARTURE FROM NORMAL				---------->	-2.08		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3							

DEGREE DAYS

	MONTHLY TOTAL	MONTHLY DEPARTURE	SEASON TO DATE TOTAL	SEASON TO DATE DEPARTURE
HEATING:	489	16	735	5
COOLING:	6	3	1572	89

GREATEST 24-HR. PRECIPITATION: 1.98 DATE: 15-15
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:	0	MINIMUM TEMP ≤ 32 :	16
MAXIMUM TEMP ≤ 32:	0	MINIMUM TEMP ≤ 0 :	0
THUNDERSTORMS :	2	HEAVY FOG :	0
PRECIPITATION ≥ 0.01 INCH :	8		
PRECIPITATION ≥ 0.10 INCH :	4		
SNOWFALL ≥ 1.0 INCH :	0		

NOVEMBER 2005
SPRING HILL, TN