

OCTOBER 2009

LOCAL CLIMATOLOGICAL DATA

TSWO, Thompson's Stn Weather Observatory

SPRING HILL, TN

THOMPSON'S STN OBSERVATORY (THOT)

Lat:35° 46'N Long:86° 55'W Elev (Ground) 748 Feet

Time Zone: CENTRAL WBAN: - ISSN#: -

OCTOBER 2009 SPRING HILL, TN

Date	Temperature °F				Deg Days BASE 65°	WEATHER	SNOW/ICE ON GND (IN)			PRECIPITATION (INCHES)			PRESSURE (IN OF HG)		WIND			SPEED = MPH DIR = TENS OF			Date														
	MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL			AVERAGE	DEW PT	WET BULB	HEATING	COOLING	0600 LST	1200 LST	2400 LST	AVERAGE STATION	AVERAGE SEA LEVEL	RESURGENT SPEED	RES DIR	AVERAGE SPEED	PEAK SPEED		MAXIMUM SPEED	2-MIN DIR												
01	78	46	62	-3	0	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
02	74	49	62	-2	3	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
03	74	40	57	-7	3	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
04	56	46	51	-12	14	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
05	62	53	58	-5	7	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
06	71	59	65	2	0	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
07	71	47	59	-3	6	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
08	83	46	65	3	0	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
09	86 *	56	71 *	10	0	6	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
10	57	49	53	-8	12	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
11	67	46	57	-4	8	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
12	71	52	62	2	3	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
13	72	59	66	6	0	1	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
14	68	58	63	4	2	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
15	63	48	56	-3	9	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
16	48	42	45	-14	20	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
17	49	38	44 *	-14	21	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
18	57	33	45	-13	20	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
19	66	29 *	48	-10	17	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
20	72	34	53	-4	12	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
21	72	36	54	-3	11	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
22	77	49	63	6	2	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
23	71	51	61	5	4	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
24	60	36	48	-8	17	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
25	69	32	51	-5	14	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
26	71	35	53	-2	12	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
27	58	44	51	-4	14	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
28	64	44	54	-1	11	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
29	69	42	56	2	9	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
30	74	52	63	9	2	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
31	58	39	49	-5	16	0	0	0	0	0	0	0	15	16	17	18	19	20	21	22	23	24													
	67.4	44.8	56.1		8.9	0.2																													
	-5.7	0.1	-2.8																																
<----- DEPARTURE FROM NORMAL ----->												DEPARTURE FROM NORMAL												<----- MONTHLY AVERAGES TOTALS ----->											
GREATEST 24-HR. PRECIPITATION: 2.27												DATE: 30-31												SEA LEVEL PRESSURE DATE TIME											
GREATEST 24-HR. SNOWFALL: 0.0												DATE: 0												MAXIMUM: 4.13											
GREATEST SNOW DEPTH: 0												DATE: 0												MINIMUM: 4.13											
NUMBER OF ->												MAXIMUM TEMP<=90: 0												MINIMUM TEMP<=32: 2											
DAYS WITH												MAXIMUM TEMP<=32: 35												PRECIPITATION >= 0.01 INCH 16											
HEATING: 277												TOTAL DEPARTURE 49												PRECIPITATION >= 0.10 INCH 12											
COOLING: 7												TOTAL DEPARTURE 1367												SNOWFALL >= 1.0 INCH 0											