

APRIL 2008

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#: -

APRIL 2008
 SPRING HILL, TN

Date	Temperature of F					Deg Days BASE 65°	WEATHER	SNOW/ICE ON GND (IN)			PRECIPITATION (INCHES)			PRESSURE (IN OF HG)		WIND			SPEED = MPH			Date	
	MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL	AVERAGE DEW PT			AVERAGE WET BULB	HEATING	COOLING	0600 LST	1200 LST	2400 LST	0600 LST	1200 LST	2400 LST	AVERAGE STATION	AVERAGE SEA LEVEL	RES SPEED	RES DIR	AVERAGE SPEED		PEAK SPEED
01	68	44	56	2		9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	01
02	61	39	50	-4		15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	02	
03	64	45	55	0		10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	03	
04	61	46	54	-1		11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	04	
05	51	44	48	-7		17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	05	
06	72	40	56	1		9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	06	
07	78	43	61	5		4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	07	
08	72	48	60	4		5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	08	
09	76	53	65	9		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	09	
10	80	55	68	11		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
11	73	57	65	8		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	
12	61	41	51	-6		14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	
13	46	33	40	*		25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	
14	51	33	42	-16		19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	
15	62	30	46	-12		19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	
16	72	30	51	-7		14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	
17	77	37	57	-1		8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	
18	77	41	59	0		6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	
19	66	41	54	-5		11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	
20	71	39	55	-4		10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	
21	76	42	59	0		6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	
22	82	44	63	3		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	
23	84	51	68	8		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	
24	84	53	69	9		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	
25	84	53	69	*		0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25	
26	71	55	63	2		2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	
27	68	52	60	-1		5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27	
28	65	36	51	-10		14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	
29	62	31	47	-15		18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	
30	78	36	57	-5		8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	
69.8		43.1	56.4			8.8	0.5																
-1.4		-1.7	-1.6																				
DEPARTURE FROM NORMAL												DEPARTURE FROM NORMAL											
GREATEST 24-HR. PRECIPITATION: 1.42												GREATEST 24-HR. PRECIPITATION: 1.06											
GREATEST 24-HR. SNOWFALL: 0.0												GREATEST 24-HR. SNOWFALL: 0.0											
NUMBER OF DAYS WITH THUNDERSTORMS: 5												NUMBER OF DAYS WITH THUNDERSTORMS: 5											
MAXIMUM TEMP<=90: 0												MAXIMUM TEMP<=90: 0											
MINIMUM TEMP<=32: 0												MINIMUM TEMP<=32: 0											
PRECIPITATION >=0.10 INCH: 0												PRECIPITATION >=0.10 INCH: 0											
SNOWFALL >=1.0 INCH: 0												SNOWFALL >=1.0 INCH: 0											
HEATING: 14												HEATING: 14											
COOLING: 17												COOLING: 17											
TOTAL DEPARTURE: 265												TOTAL DEPARTURE: 3683											
MONTHLY TOTAL DEPARTURE: 30												MONTHLY TOTAL DEPARTURE: 17											
SEASON TO DATE TOTAL DEPARTURE: -61												SEASON TO DATE TOTAL DEPARTURE: -10											
GREATEST 24-HR. PRECIPITATION: 1.42												GREATEST 24-HR. PRECIPITATION: 1.06											
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SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3
 SEA LEVEL PRESSURE DATE TIME
 MAXIMUM :
 MINIMUM :
 DEPARTURE FROM NORMAL
 GREATEST 24-HR. PRECIPITATION: 1.42 DATE: 11
 GREATEST 24-HR. SNOWFALL: 0.0 DATE: 11
 NUMBER OF DAYS WITH THUNDERSTORMS: 5
 MAXIMUM TEMP<=90: 0
 MINIMUM TEMP<=32: 0
 PRECIPITATION >=0.10 INCH: 0
 SNOWFALL >=1.0 INCH: 0
 HEATING: 14
 COOLING: 17
 TOTAL DEPARTURE: 265
 MONTHLY TOTAL DEPARTURE: 30
 SEASON TO DATE TOTAL DEPARTURE: -61