

JUNE 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#: -

JUNE 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			Date				
	MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL	AVERAGE			WET BULB	HEATING	COOLING	LST	LST	LST	LST	AVERAGE	STATION	AVERAGE	RES DIR	SPEED	AVERAGE	SPEED		DIR	SPEED	2-MIN	DIR
01	92	56	74	3		9	TS RA	0	0.0	0	0.0	0.0	29.16	29.98	17	18	19	20	21	22	23	24				
02	90	61	76	5		0	TS RA	0	0.0	0	0.0	0.0	29.16	29.98												
03	89	62	76	4		0	TS RA SHRA BR	0	0.83	0	0.83	0.0	29.07	29.89												
04	74	58	66	-6		0	RA BR	0	0.0	0	0.0	0.0	29.11	29.92												
05	77	53	65	-7		0		0	0.0	0	0.0	0.0	29.11	29.92												
06	84	48	66	-7		1		0	0.0	0	0.0	0.0	29.16	29.98												
07	88	54	71	-2		0		0	0.0	0	0.0	0.0	29.17	29.98												
08	89	60	75	2		0		0	0.0	0	0.0	0.0	29.15	29.97												
09	90	65	78	5		0		0	0.0	0	0.0	0.0	29.19	30.01												
10	87	68	78	4		0		0	0.0	0	0.0	0.0	29.09	29.91												
11	85	66	76	2		0	TS RA SHRA BR	0	0.90	0	0.90	0.0	29.03	29.84												
12	85	66	76	2		0	TS RA	0	0.01	0	0.01	0.0	29.09	29.91												
13	85	64	75	1		0		0	0.00	0	0.00	0.0	29.14	29.96												
14	85	65	75	0		0	BR HZ	0	0.0	0	0.0	0.0	29.14	29.96												
15	86	63	75	0		0	TS RA BR	0	0.08	0	0.08	0.0	29.17	29.98												
16	89	63	76	1		0	TS RA	0	0.01	0	0.01	0.0	29.14	29.96												
17	93	68	81	6		0	TS RA SHRA	0	0.05	0	0.05	0.0	29.15	29.97												
18	92	72	82	7		0		0	0.00	0	0.00	0.0	29.13	29.94												
19	95	70	83	7		0		0	0.00	0	0.00	0.0	29.12	29.93												
20	94	69	82	6		0		0	0.00	0	0.00	0.0	29.10	29.92												
21	94	72	83	7		0		0	0.00	0	0.00	0.0	29.08	29.89												
22	95	69	82	6		0		0	0.22	0	0.22	0.0	29.03	29.84												
23	92	68	80	4		0		0	0.00	0	0.00	0.0	29.04	29.85												
24	91	67	79	2		0		0	0.00	0	0.00	0.0	29.09	29.91												
25	94	64	79	2		0		0	0.00	0	0.00	0.0	29.06	29.88												
26	95	66	81	4		0	BR HZ	0	0.00	0	0.00	0.0	29.00	29.82												
27	96	67	84	7		0	BR HZ	0	0.00	0	0.00	0.0	29.00	29.82												
28	91	67	79	2		0	BR HZ	0	0.00	0	0.00	0.0	29.00	29.82												
29	89	58	74	-3		0		0	0.00	0	0.00	0.0	29.00	29.82												
30	92	64	78	0		0		0	0.00	0	0.00	0.0	28.91	29.72												
89.3	63.9	76.6				0.0		11.8				0.0	2.10	29.92												
2.6	1.3	2.0																								
DEPARTURE FROM NORMAL															DEPARTURE FROM NORMAL											
GREATEST 24-HR. PRECIPITATION: 0.91 DATE: 11-12															GREATEST 24-HR. PRECIPITATION: 0.91 DATE: 11-12											
GREATEST 24-HR. SNOWFALL: 0.0 DATE: 0															GREATEST 24-HR. SNOWFALL: 0.0 DATE: 0											
GREATEST SNOW DEPTH: 0															GREATEST SNOW DEPTH: 0											
NUMBER OF DAYS WITH THUNDERSTORMS: 9															NUMBER OF DAYS WITH THUNDERSTORMS: 9											
MAXIMUM TEMP >= 90: 16															MAXIMUM TEMP >= 90: 16											
MINIMUM TEMP <= 32: 0															MINIMUM TEMP <= 32: 0											
HEAVY FOG: 0															HEAVY FOG: 0											
PRECIPITATION >= 0.01 INCH: 7															PRECIPITATION >= 0.01 INCH: 7											
PRECIPITATION >= 0.10 INCH: 3															PRECIPITATION >= 0.10 INCH: 3											
SNOWFALL >= 1.0 INCH: 0															SNOWFALL >= 1.0 INCH: 0											
SEASON TO DATE															SEASON TO DATE											
TOTAL DEPARTURE 4146															TOTAL DEPARTURE 4146											
TOTAL DEPARTURE 503															TOTAL DEPARTURE 503											
TOTAL DEPARTURE 319															TOTAL DEPARTURE 319											
TOTAL DEPARTURE 58															TOTAL DEPARTURE 58											
HEATING: 355															HEATING: 355											
COOLING: 63															COOLING: 63											
MONTHLY															MONTHLY											
TOTAL DEPARTURE 355															TOTAL DEPARTURE 355											
TOTAL DEPARTURE 63															TOTAL DEPARTURE 63											
TOTAL DEPARTURE 319															TOTAL DEPARTURE 319											
TOTAL DEPARTURE 58															TOTAL DEPARTURE 58											
HEATING: 355															HEATING: 355											
COOLING: 63															COOLING: 63											
PRECIPITATION >= 0.01 INCH: 7															PRECIPITATION >= 0.01 INCH: 7											
PRECIPITATION >= 0.10 INCH: 3															PRECIPITATION >= 0.10 INCH: 3											
SNOWFALL >= 1.0 INCH: 0															SNOWFALL >= 1.0 INCH: 0											
SEA LEVEL PRESSURE: 30.06															SEA LEVEL PRESSURE: 30.06											
MAXIMUM: 30															MAXIMUM: 30											
MINIMUM: 29.68															MINIMUM: 29.68											
SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3															SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3											
<- MONTHLY AVERAGES															<- MONTHLY AVERAGES											