SEPTEMBER 2007
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 65º HEATING	COOLING	WEATHER	SNOW/ICE ON GND(IN) 0600 LST DEPTH	1200 LST WATER-EQUIV	PRECIPITATON ON GND (IN) 2400 LST SNOW-FALL	2400 LST WATER EQUIV	PRESSURE (INCHES 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	91	69	80	5			0	15	HZ	0		0.0	0.00										01
02	94	68	81	7			0	16	HZ	0		0.0	0.00										02
03	96 *	64	80	6			0	15	SHRA HZ	0		0.0	0.07										03
04	95	66	81	7			0	16	HZ	0		0.0	0.00										04
05	93	68	81 *	7			0	16	HZ	0		0.0	0.00										05
06	89	67	78	4			0	13	HZ	0		0.0	0.00										06
07	93	64	79	6			0	14		0		0.0	0.00										07
08	87	69	78	5			0	13	TS RA SHRA BR	0		0.0	0.46										08
09	85	70	78	5			0	13	TS RA BR	0		0.0	0.09										09
10	87	71	79	7			0	14	TS RA SHRA BR	0		0.0	0.24										10
11	74	58	66	-6			0	1	TS RA SHRA BR	0		0.0	1.94										11
12	83	52	68	-4			0	3		0		0.0	0.00										12
13	85	56	71	-1			0	6	RA BR	0		0.0	0.11										13
14	82	64	73	2			0	8	RA BR HZ	0		0.0	0.06										14
15	73	54	64 *	-7			1	0		0		0.0	0.00										15
16	80	50	65	-6			0	0		0		0.0	0.00										16
17	86	50	68	-2			0	3		0		0.0	0.00										17
18	86	55	71	1			0	6		0		0.0	0.00										18
19	85	53	69	-1			0	4		0		0.0	0.00										19
20	88	56	72	3			0	7		0		0.0	0.00										20
21	87	56	72	3			0	7		0		0.0	0.00										21
22	90	63	77	8			0	12		0		0.0	0.00										22
23	93	64	79	11			0	14		0		0.0	0.00										23
24	93	65	79	11			0	14		0		0.0	0.00										24
25	93	65	79	12			0	14		0		0.0	0.00										25
26	88	64	76	9			0	11	RA	0		0.0	T										26
27	84	65	75	9			0	10	TS RA SHRA MIFG BR	0		0.0	0.56										27
28	82	53	68	2			0	3	MIFG BR	0		0.0	0.00										28
29	85	51	68	2			0	3		0		0.0	0.00										29
30	85	49 *	67	2			0	2		0		0.0	0.00										30
	87.1	60.6	73.9	¤			0.0	9.1	< MONTHLY AVERAGES | TOTALS ->			0.0	3.53										<- MONTHLY AVERAGES
	3.8	2.9	3.4		<---------- DEPARTURE FROM NORMAL ---------->								-.44	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									

SEPTEMBER 2007
SPRING HILL, TN

DEGREE DAYS

	MONTHLY TOTAL	MONTHLY DEPARTURE	SEASON TO DATE TOTAL	SEASON TO DATE DEPARTURE
HEATING :	1	-27	1	-28
COOLING:	273	80	1846	405

GREATEST 24-HR. PRECIPITATION:	2.18	DATE:	10-11
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:	10	MINIMUM TEMP<=32 :	0
MAXIMUM TEMP<=32:	0	MINIMUM TEMP<=0 :	0
THUNDERSTORMS :	5	HEAVY FOG :	0

PRECIPITATION >= 0.01 INCH	8
PRECIPITATION >= 0.10 INCH	5
SNOWFALL>=1.0 INCH	0