JULY 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	DIR	2-MIN SPEED	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	87	69	78	1			0	13	TS RA SHRA BR HZ	0		0.0	0.24										01
02	87	65	76	-1			0	11		0		0.0	0.00										02
03	88	62	75	-2			0	10	BR HZ	0		0.0	0.00										03
04	91	65	78	0			0	13	FU	0		0.0	0.00										04
05	93	67	80	2			0	15	SHRA	0		0.0	0.10										05
06	91	68	80	2			0	15	TS RA SHRA BR	0		0.0	1.65										06
07	87	68	78	0			0	13	RA SHRA BR	0		0.0	0.63										07
08	93	66	80	2			0	15		0		0.0	0.00										08
09	91	68	80	2			0	15		0		0.0	0.00										09
10	86	67	77	-1			0	12	RA SHRA BR	0		0.0	0.25										10
11	88	63	76	-2			0	11	RA SHRA BR	0		0.0	0.05										11
12	84	60	72 *	-6			0	7		0		0.0	0.00										12
13	85	67	76	-2			0	11		0		0.0	0.00										13
14	89	62	76	-2			0	11	TS	0		0.0	0.00										14
15	86	66	76	-2			0	11	RA	0		0.0	T										15
16	90	66	78	0			0	13		0		0.0	0.00										16
17	91	66	79	1			0	14		0		0.0	0.00										17
18	94	67	81	3			0	16		0		0.0	0.00										18
19	94	69	82	4			0	17		0		0.0	0.00										19
20	86	65	76	-2			0	11	TS RA SHRA BR	0		0.0	0.26										20
21	85	63	74	-4			0	9		0		0.0	0.00										21
22	87	61	74	-4			0	9		0		0.0	0.00										22
23	89	60 *	75	-3			0	10	TS RA SHRA BR	0		0.0	0.28										23
24	89	63	76	-2			0	11	TS RA SHRA BR	0		0.0	0.09										24
25	87	65	76	-2			0	11	TS RA SHRA BR	0		0.0	0.65										25
26	90	63	77	-1			0	12	TS SHRA	0		0.0	T										26
27	90	67	79	1			0	14	HZ	0		0.0	0.00										27
28	92	71	82	4			0	17	HZ	0		0.0	0.00										28
29	89	68	79	1			0	14	BR HZ	0		0.0	0.00										29
30	92	67	80	2			0	15	SHRA BR HZ	0		0.0	T										30
31	95 *	72	84 *	6			0	19	BR HZ	0		0.0	0.00										31
	89.2	65.7	77.5	¤			0.0	12.7	< MONTHLY AVERAGES | TOTALS ->			0.0	4.20						<- MONTHLY AVERAGES				
	-1.3	-1.1	-1.2		<----------				DEPARTURE FROM NORMAL			---------->	-.69	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									

DEGREE DAYS

	MONTHLY TOTAL	MONTHLY DEPARTURE	SEASON TO DATE TOTAL	SEASON TO DATE DEPARTURE
HEATING :	0	0	0	0
COOLING:	395	-29	957	88

GREATEST 24-HR. PRECIPITATION: 2.28 DATE: 06-07
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:	14	MINIMUM TEMP<=32 :	0	PRECIPITATION >= 0.01 INCH	10
MAXIMUM TEMP<=32:	0	MINIMUM TEMP<=0 :	0	PRECIPITATION >= 0.10 INCH	8
THUNDERSTORMS :	8	HEAVY FOG :	0	SNOWFALL>=1.0 INCH	0

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