MARCH 2008
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 65 º HEATING	COOLING	WEATHER	SNOW/ICE ON GND (IN) 0600 LST DEPTH	1200 LST WATER EQUIV	PRECIPITATON (INCHES) 2400 LST SNOW-FALL	2400 LST WATER EQUIV	PRESSURE (IN OF HG) AVERAGE STATION	AVERAGE SEA LEVEL	WIND SPEED = MPH DIR = TENS OF 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	60	28	44	-1			21	0	BR	0		0.0	0.00										01
02	72	32	52	7			13	0		0		0.0	0.00										02
03	71	41	56	10			9	0	TS RA SHRA BR	0		0.0	0.74										03
04	62	29	46	0			19	0	RA SHRA	0		0.0	0.10										04
05	48	29	39	-7			26	0		0		0.0	0.00										05
06	53	26	40	-7			25	0		0		0.0	0.00										06
07	40	29	35	-12			30	0	RA SN PL DZ SHRA SHSN FZFG BR HZ	0		1.7	0.84										07
08	34	18	26 *	-21			39	0	SN FG+ FG BR	2	0.1	1.9	0.05										08
09	50	16 *	33	-15			32	0		0		0.0	0.00										09
10	66	29	48	0			17	0		0		0.0	0.00										10
11	58	29	44	-4			21	0		0		0.0	0.00										11
12	73	27	50	1			15	0		0		0.0	0.00										12
13	74	37	56	7			9	0		0		0.0	0.00										13
14	68	44	56	7			9	0	RA SHRA BR	0		0.0	0.26										14
15	61	41	51	1			14	0	TS RA SHRA BR	0		0.0	0.75										15
16	56	37	47	-3			18	0		0		0.0	0.00										16
17	68	37	53	3			12	0		0		0.0	0.00										17
18	68	55	62	12			3	0		0		0.0	0.00										18
19	71	37	54	3			11	0	RA SHRA BR	0		0.0	0.35										19
20	62	28	45	-6			20	0		0		0.0	0.00										20
21	70	33	52	1			13	0		0		0.0	0.00										21
22	58	37	48	-4			17	0		0		0.0	0.00										22
23	51	33	42	-10			23	0	PL	0		T	T										23
24	46	24	35	-17			30	0	SHSN	0		T	T										24
25	63	22	43	-9			22	0		0		0.0	0.00										25
26	72	40	56	3			9	0		0		0.0	0.00										26
27	74 *	57	66 *	13			0	1	RA	0		0.0	T										27
28	67	43	55	2			10	0	RA DZ BR	0		0.0	0.20										28
29	50	41	46	-7			19	0	TS RA SHRA BR	0		0.0	1.15										29
30	61	49	55	1			10	0	RA BR	0		0.0	0.04										30
31	72	49	61	7			4	0	TS RA SHRA BR	0		0.0	0.35										31
	61.3	34.7	48.0	¤			16.8	0.0	< MONTHLY AVERAGES | TOTALS ->			3.6	4.83						< - MONTHLY AVERAGES				
	-0.6	-2.8	-1.7		<----------				DEPARTURE FROM NORMAL			---------->	-1.56	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									

DEGREE DAYS

	MONTHLY TOTAL	MONTHLY DEPARTURE	SEASON TO DATE TOTAL	SEASON TO DATE DEPARTURE
HEATING :	520	43	3418	-91
COOLING:	1	-2	3	0

GREATEST 24-HR. PRECIPITATION:	1.27	DATE:	28-29
GREATEST 24-HR. SNOWFALL:	3.6	DATE:	07-08
GREATEST SNOW DEPTH:	2	DATE:	08

SEA LEVEL PRESSURE	DATE	TIME
MAXIMUM :		
MINIMUM :		

NUMBER OF -> DAYS WITH					
MAXIMUM TEMP>=90:	0	MINIMUM TEMP<=32 :	14	PRECIPITATION >= 0.01 INCH	11
MAXIMUM TEMP<=32:	0	MINIMUM TEMP<=0 :	0	PRECIPITATION >= 0.10 INCH	9
THUNDERSTORMS :	4	HEAVY FOG :	1	SNOWFALL>=1.0 INCH	2

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