

LITCHFIELD PARK JANUARY NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	67	37	51	83	31	58	33	274	51	4.5	4	4	0.09
2	67	38	50	84	31	59	33	242	51	4.4	4	7	0.08
3	65	38	51	86	35	62	34	240	51	4.3	3	10	0.07
4	64	39	50	86	44	67	35	233	51	3.9	3	13	0.06
5	64	40	51	85	42	66	36	224	52	4.3	2	15	0.07
6	63	39	50	84	41	64	34	243	51	4.5	2	18	0.07
7	64	37	49	84	38	64	33	274	50	3.8	3	20	0.07
8	65	36	49	87	35	64	33	283	50	4.6	3	23	0.08
9	65	36	49	85	38	65	33	279	50	3.9	3	26	0.08
10	66	37	50	87	40	67	35	255	51	4.0	3	30	0.07
11	67	39	51	85	34	64	34	272	52	4.0	4	33	0.08
12	65	38	50	83	39	63	34	264	51	4.8	3	37	0.08
13	67	39	51	85	38	64	36	289	52	4.5	4	40	0.09
14	69	38	51	86	34	63	34	299	51	3.8	4	45	0.09
15	66	38	51	85	35	62	34	271	51	4.2	3	48	0.08
16	66	39	51	84	35	63	34	282	52	4.5	4	52	0.09
17	67	40	52	84	34	62	34	274	52	5.3	4	56	0.09
18	67	38	51	82	35	59	33	289	52	4.8	4	60	0.09
19	67	37	50	83	30	58	32	320	51	4.3	4	64	0.10
20	67	39	51	83	31	59	34	297	52	4.4	4	68	0.10
21	67	39	51	83	30	60	33	305	52	4.7	4	72	0.10
22	67	39	51	81	30	57	33	290	52	4.5	4	75	0.09
23	67	37	51	85	26	58	32	321	52	3.9	4	79	0.10
24	70	38	52	82	25	54	31	327	53	4.0	5	84	0.10
25	68	38	52	85	28	56	33	288	53	5.0	4	88	0.10
26	67	40	52	84	32	60	35	308	53	4.7	4	91	0.10
27	67	39	51	85	33	63	34	298	53	4.0	4	95	0.09
28	67	37	51	84	31	59	33	339	52	4.1	4	99	0.11
29	68	36	51	85	27	56	31	352	52	4.7	4	103	0.12
30	68	39	52	75	23	49	30	336	53	5.1	4	107	0.12
31	69	39	53	76	23	50	31	318	53	4.5	5	112	0.11
AVG	67	38	51	84	33	60	33	287	52	4.4	4		
SUM											112		2.75

PPT= 1.04

TX: Maximum Air Temp., Deg. F	SR: Solar Radiation, Langley's/Day
TN: Minimum Air Temp., Deg. F	PPT: Precipitation, In.
TM: Mean Air Temp., Deg. F	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (86F/55F)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, In.
TD: Mean Dew Point Temp., Deg. F	AVG: Average for Month
ST4: Mean Soil Temp., 4", Deg. F	SUM: Total for Month

For Years 1987-2001

LITCHFIELD PARK FEBRUARY NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	69	39	53	80	31	56	34	325	53	4.7	4	116	0.11
2	70	39	54	80	27	54	33	347	54	4.3	5	121	0.12
3	71	38	53	81	27	55	33	353	54	4.3	5	126	0.12
4	71	42	55	80	26	54	35	318	55	5.0	6	132	0.11
5	71	41	55	80	29	55	35	344	56	4.8	5	137	0.12
6	70	40	54	81	27	55	34	371	55	5.2	6	143	0.13
7	69	42	54	82	31	57	35	327	56	4.6	5	148	0.11
8	68	44	55	82	40	62	38	279	56	4.5	5	153	0.09
9	70	42	55	85	33	61	37	364	56	4.3	5	158	0.12
10	70	42	55	82	29	56	35	384	56	4.5	5	163	0.13
11	70	41	55	80	28	55	34	365	56	4.5	5	169	0.13
12	70	40	55	81	27	55	33	358	56	4.6	5	174	0.13
13	69	43	55	82	32	58	36	329	56	5.2	5	179	0.12
14	69	41	54	80	35	58	35	329	55	4.6	5	183	0.11
15	70	41	54	77	30	55	34	386	56	4.4	6	189	0.13
16	71	41	55	78	27	54	34	371	56	4.0	6	194	0.12
17	71	43	56	76	28	53	35	359	57	4.8	6	201	0.13
18	71	42	56	79	26	54	34	387	58	4.9	5	206	0.13
19	71	42	57	76	27	52	34	385	58	5.3	6	212	0.15
20	72	42	57	79	29	53	35	380	58	4.6	6	218	0.14
21	72	42	57	78	29	54	36	392	58	4.4	7	225	0.14
22	72	41	56	78	24	53	33	429	58	4.1	6	231	0.15
23	74	41	56	74	20	47	30	433	58	4.5	6	238	0.16
24	73	41	57	70	22	45	30	411	58	5.1	6	244	0.15
25	73	40	56	76	22	46	31	412	58	4.3	6	250	0.15
26	74	44	57	74	24	49	34	398	58	4.9	7	258	0.15
27	73	43	58	81	24	51	34	405	59	4.7	7	265	0.15
<u>28</u>	<u>71</u>	<u>44</u>	<u>57</u>	<u>80</u>	<u>33</u>	<u>58</u>	<u>36</u>	<u>394</u>	<u>59</u>	<u>4.8</u>	<u>6</u>	<u>271</u>	<u>0.14</u>
AVG	71	42	55	79	28	54	34	369	57	4.6	6		
SUM											159		3.61

PPT= 1.17

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langley's/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK MARCH NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	71	44	57	79	28	53	35	431	59	4.9	6	277	0.15
2	71	43	57	82	29	58	36	415	59	4.4	6	283	0.14
3	74	44	58	80	27	55	36	445	60	4.9	7	290	0.16
4	74	45	60	77	26	51	36	451	61	4.9	7	297	0.17
5	74	45	59	78	26	52	36	432	61	5.2	7	305	0.16
6	74	46	59	75	25	50	35	444	61	5.6	8	312	0.17
7	71	43	56	81	27	54	34	421	60	5.0	6	318	0.15
8	74	42	57	78	27	54	34	478	60	4.2	7	325	0.17
9	77	43	59	79	23	51	34	470	61	4.2	8	333	0.17
10	76	45	61	74	20	46	33	475	61	4.9	8	341	0.19
11	75	45	60	74	22	47	34	456	62	5.4	8	349	0.18
12	76	44	60	76	21	48	34	519	62	4.9	8	357	0.19
13	76	44	60	75	18	46	32	482	62	5.2	8	366	0.19
14	75	44	60	76	22	49	34	459	62	4.3	8	374	0.17
15	78	44	60	78	21	49	34	496	62	4.6	9	382	0.19
16	77	46	61	77	23	50	36	523	64	4.9	9	391	0.20
17	78	47	62	76	21	48	36	516	65	4.3	10	401	0.20
18	80	46	63	77	17	45	35	542	65	4.4	10	411	0.21
19	81	47	64	73	18	44	34	522	66	4.9	11	422	0.21
20	83	48	65	72	18	44	35	510	66	5.2	12	434	0.21
21	80	47	63	75	20	46	35	513	66	4.6	11	445	0.20
22	82	46	64	70	18	42	34	552	67	4.4	11	456	0.22
23	80	46	64	68	17	40	33	561	67	5.5	10	466	0.24
24	82	46	65	70	16	39	34	568	68	4.6	11	477	0.23
25	81	47	64	73	18	40	34	526	67	5.1	11	488	0.22
26	75	47	61	78	31	52	38	438	66	5.8	8	496	0.17
27	75	46	61	80	29	53	37	488	65	5.0	8	504	0.19
28	76	47	61	78	29	51	37	523	66	5.8	8	512	0.21
29	76	46	61	79	26	52	36	559	66	5.1	8	521	0.21
30	79	46	62	76	20	47	35	582	67	5.2	10	531	0.23
<u>31</u>	<u>78</u>	<u>48</u>	<u>63</u>	<u>71</u>	<u>21</u>	<u>45</u>	<u>35</u>	<u>562</u>	<u>67</u>	<u>5.4</u>	<u>10</u>	<u>541</u>	<u>0.23</u>
AVG	77	45	61	76	23	48	35	496	64	4.9	9		
SUM											270		5.93

PPT= 1.14

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langleys/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK APRIL NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	77	47	62	79	24	49	37	513	67	5.3	9	550	0.20
2	76	47	62	76	23	48	36	558	67	5.2	9	559	0.22
3	79	47	64	75	22	47	36	574	68	4.6	10	569	0.23
4	81	49	65	71	22	44	37	551	68	4.8	11	580	0.22
5	82	49	66	72	20	42	37	575	69	5.2	11	591	0.24
6	83	50	67	68	17	39	35	620	70	5.2	12	604	0.26
7	83	51	68	64	16	36	34	600	71	5.4	12	616	0.26
8	84	50	68	67	14	35	34	623	72	5.0	13	629	0.27
9	83	50	67	60	13	31	31	648	72	6.0	12	641	0.29
10	82	50	66	60	14	32	31	629	71	6.0	12	653	0.28
11	83	48	67	64	12	33	31	640	71	5.2	12	665	0.27
12	84	48	67	65	13	33	32	618	71	5.4	12	678	0.27
13	84	50	68	61	13	31	31	623	71	5.3	13	691	0.28
14	84	50	68	62	13	30	32	628	72	5.4	13	703	0.28
15	84	50	68	60	13	31	31	588	72	5.0	13	716	0.26
16	87	51	69	60	15	32	32	612	73	5.2	14	730	0.27
17	86	51	70	60	14	32	33	633	74	5.3	14	744	0.28
18	86	54	71	60	14	32	35	621	75	5.5	15	759	0.28
19	87	53	71	57	15	31	32	627	74	4.6	14	773	0.28
20	89	51	72	56	12	29	32	661	75	5.3	15	788	0.30
21	89	55	72	55	13	29	34	644	75	6.5	16	803	0.31
22	86	54	71	59	17	34	35	658	75	5.5	15	819	0.29
23	87	54	71	57	15	31	34	661	76	6.3	16	834	0.31
24	84	54	70	58	15	30	34	610	75	6.8	13	847	0.31
25	86	53	70	64	15	34	36	674	75	6.0	14	862	0.30
26	89	53	72	63	12	30	35	684	75	5.3	15	877	0.31
27	92	55	74	55	12	27	35	672	76	5.3	17	894	0.32
28	90	57	75	46	10	22	31	685	77	6.3	17	912	0.34
29	89	55	73	45	11	23	30	690	77	6.1	17	928	0.33
<u>30</u>	<u>91</u>	<u>56</u>	<u>74</u>	<u>49</u>	<u>11</u>	<u>25</u>	<u>32</u>	<u>672</u>	<u>78</u>	<u>5.7</u>	<u>17</u>	<u>945</u>	<u>0.32</u>
AVG	85	51	69	62	15	33	33	626	73	5.5	13		
SUM											405		8.40

PPT= 0.33

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langley/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK MAY NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	90	56	74	47	11	23	31	693	78	6.6	17	962	0.34
2	90	53	73	47	10	22	29	700	78	5.2	16	978	0.33
3	90	54	74	43	11	22	29	682	78	5.5	16	994	0.32
4	92	56	76	48	10	23	32	703	79	6.2	18	1012	0.35
5	92	56	75	47	11	24	31	691	78	6.5	18	1030	0.34
6	90	55	74	49	11	23	31	676	78	5.5	17	1046	0.32
7	92	56	76	49	10	24	32	711	78	5.7	18	1064	0.34
8	93	59	77	47	11	24	34	699	79	6.1	19	1083	0.34
9	93	60	78	45	12	24	34	685	80	6.0	20	1102	0.34
10	92	59	77	46	12	24	34	714	80	6.3	19	1121	0.35
11	92	58	77	45	11	24	33	708	81	6.0	18	1139	0.34
12	94	60	78	47	11	24	35	700	82	5.8	20	1159	0.34
13	94	60	79	47	11	24	35	689	83	6.0	20	1178	0.35
14	94	61	79	46	11	23	35	717	83	6.2	20	1198	0.36
15	94	62	79	46	10	23	34	703	83	6.2	21	1218	0.36
16	93	61	78	46	11	24	34	700	83	6.2	20	1238	0.35
17	94	61	79	47	11	24	35	711	84	5.9	20	1258	0.35
18	95	62	80	43	11	21	35	719	84	6.1	21	1279	0.36
19	94	63	80	42	11	23	35	678	84	6.6	22	1301	0.35
20	94	61	79	43	11	24	34	672	83	5.6	21	1321	0.33
21	95	59	79	46	11	24	33	710	83	5.3	20	1341	0.35
22	96	60	80	41	9	20	31	722	84	5.7	20	1362	0.36
23	96	62	81	39	10	21	32	710	85	6.4	21	1383	0.37
24	94	63	80	44	11	22	34	685	84	6.4	21	1405	0.35
25	93	62	79	46	13	25	36	698	84	6.4	20	1425	0.35
26	94	62	79	49	12	26	37	709	83	5.5	21	1447	0.34
27	97	64	82	44	10	22	36	721	84	5.4	22	1470	0.36
28	97	62	82	45	10	21	35	705	85	5.3	21	1491	0.35
29	96	62	81	48	10	24	36	720	85	5.6	21	1513	0.36
30	97	62	81	42	9	21	34	723	85	6.0	21	1534	0.37
<u>31</u>	<u>97</u>	<u>63</u>	<u>82</u>	<u>37</u>	<u>9</u>	<u>19</u>	<u>33</u>	<u>745</u>	<u>86</u>	<u>5.8</u>	<u>22</u>	<u>1556</u>	<u>0.38</u>
AVG	94	60	78	45	11	23	34	703	82	5.9	20		
SUM											610		10.83

PPT= 0.09

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langley's/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK JUNE NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	99	63	83	38	9	18	33	714	85	5.9	22	1578	0.37
2	99	64	83	43	9	21	34	745	85	5.6	23	1600	0.38
3	100	64	84	42	8	19	34	751	85	5.6	23	1623	0.38
4	100	64	84	37	9	18	33	748	85	6.0	22	1644	0.39
5	100	64	84	38	9	18	33	733	86	6.0	23	1667	0.39
6	98	64	82	41	9	20	34	733	86	5.8	22	1689	0.38
7	97	62	82	41	10	20	34	719	85	5.8	21	1710	0.36
8	98	63	83	47	10	21	36	741	85	5.3	22	1731	0.37
9	100	63	84	43	10	20	35	724	86	5.2	23	1754	0.36
10	100	65	85	42	9	20	36	731	86	5.2	23	1777	0.37
11	102	66	86	40	8	18	35	732	86	5.3	24	1801	0.38
12	101	67	86	38	9	18	35	718	87	6.1	24	1826	0.39
13	102	66	86	37	9	18	34	742	87	6.0	24	1850	0.40
14	102	67	86	38	8	17	34	745	88	5.8	24	1874	0.40
15	102	66	86	36	9	17	34	741	88	6.2	24	1897	0.40
16	102	66	86	36	9	18	34	728	88	5.9	24	1922	0.39
17	102	67	86	40	8	18	36	706	89	5.2	24	1946	0.37
18	104	65	87	41	8	18	36	725	89	5.2	24	1970	0.38
19	105	67	89	39	9	19	37	724	90	5.4	25	1995	0.38
20	105	70	89	39	11	20	39	676	91	5.5	26	2022	0.36
21	105	70	89	41	9	19	39	724	91	5.6	26	2047	0.39
22	104	67	87	40	9	19	37	714	89	5.1	25	2072	0.37
23	105	70	89	36	8	19	37	742	90	5.9	26	2098	0.40
24	106	69	90	40	8	18	38	738	91	5.5	26	2123	0.40
25	106	70	90	37	8	18	37	699	90	5.8	26	2149	0.39
26	106	69	90	36	9	18	36	735	90	5.8	26	2175	0.40
27	107	72	91	36	9	17	38	722	92	6.3	27	2202	0.41
28	106	72	91	40	10	20	40	694	92	6.2	27	2228	0.39
29	107	73	91	45	10	23	44	717	91	6.0	27	2256	0.39
<u>30</u>	<u>106</u>	<u>74</u>	<u>92</u>	<u>42</u>	<u>10</u>	<u>22</u>	<u>44</u>	<u>712</u>	<u>92</u>	<u>6.5</u>	<u>28</u>	<u>2283</u>	<u>0.40</u>
AVG	103	67	87	40	9	19	36	726	88	5.7	24		
SUM											730		11.55

PPT= 0.12

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langleys/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK JULY NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	107	72	91	47	10	22	44	710	92	5.6	27	2311	0.38
2	107	72	91	44	10	21	43	712	92	6.0	27	2338	0.39
3	107	72	91	47	11	24	44	728	92	6.0	27	2365	0.40
4	106	72	91	45	11	23	43	736	93	6.3	27	2392	0.40
5	106	74	91	44	14	25	46	704	93	6.2	27	2420	0.38
6	104	76	91	49	18	30	50	660	93	6.6	28	2449	0.37
7	105	75	90	60	18	35	54	658	93	6.0	28	2477	0.34
8	104	75	91	58	20	36	54	668	93	6.0	28	2505	0.35
9	104	76	91	54	18	33	52	662	93	6.1	28	2533	0.35
10	105	75	91	61	17	34	54	695	94	6.2	28	2562	0.37
11	103	75	90	62	21	38	55	637	93	6.2	28	2590	0.33
12	105	74	91	55	14	30	50	691	92	5.5	28	2618	0.36
13	106	75	92	53	14	29	50	673	93	5.0	28	2646	0.35
14	106	74	92	55	15	29	50	652	93	6.5	28	2673	0.36
15	104	75	90	56	19	34	51	639	92	5.4	28	2701	0.34
16	104	75	90	55	17	33	51	627	91	5.1	28	2729	0.33
17	105	75	91	62	14	32	53	676	92	5.5	28	2757	0.36
18	104	74	91	57	17	33	52	659	92	5.4	28	2785	0.35
19	105	73	91	62	16	34	53	690	92	5.4	27	2813	0.36
20	105	77	91	61	17	35	55	675	92	6.2	28	2841	0.36
21	104	76	91	61	19	35	56	663	93	6.9	28	2869	0.36
22	103	75	90	61	19	36	55	670	92	5.9	28	2897	0.35
23	105	76	91	54	16	32	52	671	93	5.5	28	2926	0.35
24	105	75	91	57	18	35	53	665	93	5.9	28	2954	0.35
25	106	75	92	61	17	34	55	676	94	5.4	28	2982	0.35
26	106	76	91	59	16	34	54	637	93	5.4	28	3010	0.33
27	106	76	92	56	15	32	53	644	93	5.9	29	3038	0.35
28	106	76	92	61	19	37	55	643	93	6.2	28	3067	0.34
29	105	76	91	67	21	38	59	633	94	6.2	28	3095	0.34
30	103	77	90	66	23	42	59	614	93	5.5	28	3123	0.31
<u>31</u>	<u>106</u>	<u>78</u>	<u>92</u>	<u>63</u>	<u>20</u>	<u>38</u>	<u>59</u>	<u>654</u>	<u>94</u>	<u>5.4</u>	<u>29</u>	<u>3152</u>	<u>0.34</u>
AVG	105	75	91	57	17	32	52	668	93	5.8	28		
SUM											863		11.00

PPT= 0.81

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langleys/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK AUGUST NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	106	78	93	59	18	35	57	663	94	5.8	29	3181	0.35
2	106	79	93	60	20	37	58	662	95	5.5	29	3210	0.34
3	106	79	93	56	19	35	57	635	94	5.9	29	3240	0.34
4	105	78	92	61	20	37	58	631	95	5.7	29	3269	0.33
5	106	77	92	62	21	38	58	642	96	5.3	29	3297	0.33
6	105	77	91	63	19	38	58	647	96	5.9	29	3326	0.34
7	105	74	90	68	19	38	57	651	94	5.9	28	3353	0.34
8	104	75	90	68	20	40	58	609	93	5.0	28	3381	0.30
9	104	76	90	69	21	42	59	614	93	5.3	28	3409	0.31
10	104	78	91	68	22	42	61	613	94	4.7	29	3438	0.30
11	104	76	90	71	23	44	61	632	94	5.6	28	3466	0.32
12	104	76	89	74	21	45	61	647	93	5.0	28	3494	0.31
13	105	76	91	67	18	39	58	646	94	5.0	28	3523	0.33
14	103	76	89	70	24	43	60	565	92	6.1	28	3550	0.30
15	102	74	89	69	23	44	59	627	92	5.4	27	3578	0.31
16	105	75	90	69	20	41	59	641	93	5.0	28	3607	0.32
17	104	75	90	69	21	41	59	623	93	5.7	28	3635	0.32
18	104	76	90	66	20	41	58	627	93	5.2	28	3663	0.32
19	104	76	90	68	20	40	60	613	93	5.5	28	3691	0.31
20	104	75	90	69	21	41	59	610	94	5.0	28	3719	0.30
21	102	76	89	62	24	41	59	591	93	4.9	28	3747	0.29
22	102	75	89	70	22	42	58	583	92	4.8	27	3774	0.28
23	102	74	88	67	23	42	56	562	91	5.5	27	3801	0.28
24	102	74	88	69	23	44	59	590	92	5.4	27	3829	0.29
25	101	74	88	71	24	45	59	581	92	4.9	27	3856	0.28
26	101	74	88	72	24	44	59	553	92	4.6	27	3883	0.27
27	101	73	87	75	25	49	60	561	92	4.9	27	3910	0.27
28	103	73	88	74	22	46	59	585	92	4.8	27	3937	0.28
29	101	74	88	69	26	46	59	544	92	5.7	27	3964	0.28
30	102	74	88	69	25	46	59	588	91	5.0	27	3992	0.29
<u>31</u>	<u>101</u>	<u>74</u>	<u>87</u>	<u>73</u>	<u>25</u>	<u>46</u>	<u>60</u>	<u>542</u>	<u>91</u>	<u>5.0</u>	<u>27</u>	<u>4019</u>	<u>0.27</u>
AVG	103	76	90	68	22	42	59	609	93	5.3	28		
SUM											866		9.50

PPT= 0.94

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langleys/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK SEPTEMBER NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	100	74	87	68	24	43	58	528	90	5.1	27	4046	0.26
2	101	73	87	77	22	45	59	550	91	5.0	27	4073	0.27
3	101	72	86	71	24	45	58	531	90	5.1	27	4100	0.26
4	100	71	85	76	24	49	58	545	89	4.6	26	4125	0.26
5	99	71	85	72	24	47	56	542	88	4.7	26	4151	0.26
6	101	71	85	74	21	45	56	574	89	4.8	26	4177	0.28
7	102	70	86	70	17	41	54	597	89	4.2	26	4204	0.29
8	103	69	86	66	15	36	51	594	89	4.2	25	4229	0.29
9	103	69	86	62	14	35	49	550	88	4.5	25	4255	0.27
10	101	69	85	68	19	40	53	541	87	4.6	25	4280	0.27
11	100	69	85	69	21	43	53	535	86	4.9	25	4306	0.26
12	100	69	84	67	19	41	53	572	84	4.4	25	4331	0.27
13	100	69	84	67	18	40	52	546	85	4.5	25	4356	0.27
14	98	66	83	65	18	38	50	565	85	4.5	23	4380	0.27
15	99	66	82	65	21	40	51	541	85	4.5	24	4404	0.26
16	99	69	84	64	19	39	52	541	86	4.4	25	4429	0.26
17	99	69	84	64	19	39	52	521	86	4.5	25	4454	0.26
18	98	69	83	64	19	40	52	522	86	4.3	25	4479	0.25
19	98	67	82	66	18	38	50	528	85	4.9	24	4503	0.26
20	97	65	81	68	20	40	49	524	85	4.6	23	4526	0.25
21	96	66	81	68	24	44	51	499	84	4.6	23	4549	0.23
22	97	65	81	71	21	43	51	518	83	4.6	23	4572	0.25
23	96	66	81	68	22	44	51	520	83	4.7	23	4595	0.24
24	96	67	81	70	20	42	51	488	83	4.3	23	4618	0.23
25	97	66	81	66	18	40	48	492	83	4.1	23	4642	0.23
26	99	66	82	63	15	37	47	517	83	4.5	24	4665	0.25
27	99	64	81	63	14	34	45	505	83	4.4	23	4688	0.25
28	99	63	81	59	13	32	43	517	83	4.4	23	4711	0.25
29	99	64	81	55	12	29	42	508	82	4.8	23	4734	0.26
<u>30</u>	<u>97</u>	<u>64</u>	<u>80</u>	<u>54</u>	<u>14</u>	<u>30</u>	<u>43</u>	<u>480</u>	<u>82</u>	<u>4.7</u>	<u>22</u>	<u>4756</u>	<u>0.25</u>
AVG	99	68	83	67	19	40	51	533	86	4.6	24		
SUM											734		7.78

PPT= 0.56

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langleys/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK OCTOBER NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	96	62	79	57	15	33	42	476	81	4.1	21	4777	0.24
2	97	62	79	54	15	32	41	496	81	4.4	21	4798	0.24
3	96	62	79	58	15	34	43	482	81	4.7	22	4820	0.24
4	95	62	78	62	18	38	44	465	80	4.6	21	4841	0.22
5	95	62	78	60	17	36	43	481	80	4.8	21	4862	0.23
6	94	59	76	64	17	39	42	460	79	4.1	20	4882	0.21
7	93	58	75	62	15	36	40	469	77	4.2	19	4901	0.22
8	93	57	75	59	14	33	39	481	77	4.2	19	4919	0.23
9	94	57	75	56	15	32	38	477	76	4.3	19	4938	0.23
10	94	58	75	57	13	33	38	473	76	4.9	19	4957	0.23
11	92	56	74	54	13	32	36	440	75	4.7	18	4975	0.21
12	93	57	74	58	12	32	37	444	75	3.8	18	4993	0.20
13	92	56	74	59	14	34	38	449	75	4.0	18	5010	0.21
14	90	56	72	61	16	36	38	425	75	4.3	17	5027	0.20
15	90	55	71	63	16	39	38	441	74	4.3	16	5044	0.20
16	88	55	71	65	18	40	39	412	74	4.3	16	5060	0.18
17	89	55	71	61	16	37	37	453	74	4.3	16	5076	0.20
18	91	54	71	63	14	36	37	440	74	3.9	17	5093	0.20
19	89	55	71	62	18	38	39	405	73	4.5	17	5110	0.19
20	89	54	70	58	15	35	36	429	73	4.4	16	5126	0.19
21	87	55	69	67	19	41	40	371	72	4.7	16	5141	0.17
22	85	55	69	70	27	47	43	368	72	4.7	15	5156	0.16
23	86	55	69	73	26	50	44	393	71	4.2	16	5171	0.16
24	85	53	68	75	24	48	41	389	71	3.9	15	5186	0.16
25	85	52	67	70	23	46	39	387	70	4.1	14	5199	0.17
26	83	50	66	70	21	44	37	392	69	3.9	12	5212	0.16
27	82	51	65	71	25	49	40	351	69	4.5	12	5224	0.15
28	83	51	65	71	22	46	39	381	68	4.1	13	5236	0.15
29	82	51	65	70	22	45	38	379	68	4.2	13	5248	0.15
30	80	50	64	70	26	47	38	344	68	4.3	11	5259	0.14
<u>31</u>	<u>79</u>	<u>50</u>	<u>64</u>	<u>69</u>	<u>23</u>	<u>46</u>	<u>37</u>	<u>361</u>	<u>67</u>	<u>4.5</u>	<u>11</u>	<u>5271</u>	<u>0.16</u>
AVG	89	56	72	63	18	39	39	426	74	4.3	17		
SUM											517		6.00

PPT= 0.70

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langley/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			

LITCHFIELD PARK NOVEMBER NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	80	48	63	73	23	47	37	366	65	3.9	11	5281	0.14
2	80	49	64	72	24	48	38	358	65	4.2	11	5292	0.14
3	79	49	63	72	21	44	37	366	65	4.7	10	5302	0.15
4	79	47	62	69	22	46	35	348	64	3.9	10	5312	0.13
5	78	46	61	73	24	50	36	335	63	4.2	10	5321	0.13
6	79	46	61	72	24	48	36	349	63	4.1	10	5332	0.14
7	79	45	60	71	21	47	35	355	62	3.8	10	5341	0.13
8	80	46	62	69	21	46	35	362	63	4.1	10	5352	0.14
9	79	47	62	70	21	45	36	343	63	4.6	10	5362	0.14
10	79	47	62	71	21	46	36	313	63	4.3	10	5372	0.13
11	77	47	61	74	26	50	37	306	63	4.4	9	5381	0.12
12	77	46	60	76	25	52	37	316	62	4.0	9	5390	0.12
13	78	45	59	75	25	51	36	332	61	3.9	9	5399	0.12
14	76	45	59	76	27	53	36	307	61	5.0	8	5407	0.12
15	75	44	58	72	24	49	33	332	60	4.8	7	5415	0.13
16	75	43	57	72	23	49	33	323	59	3.8	7	5423	0.11
17	75	42	56	74	21	48	32	321	58	3.9	7	5431	0.11
18	75	42	57	73	21	46	32	328	58	4.5	7	5438	0.12
19	74	41	56	71	19	44	30	325	58	3.9	7	5445	0.12
20	75	42	57	72	18	43	31	318	58	4.3	8	5453	0.12
21	74	41	56	73	22	48	32	309	58	3.5	7	5459	0.11
22	74	41	56	75	22	48	32	291	58	3.7	7	5466	0.10
23	74	41	56	69	22	44	31	317	57	4.7	7	5473	0.13
24	74	39	55	72	21	44	30	298	57	3.5	6	5480	0.11
25	72	40	55	72	24	48	30	278	56	3.8	6	5486	0.10
26	70	41	54	75	25	47	32	291	56	4.3	5	5492	0.10
27	69	37	52	72	19	45	27	312	55	4.3	5	5496	0.11
28	69	38	52	68	19	43	26	297	54	4.9	4	5501	0.11
29	69	37	52	70	22	45	27	295	54	5.0	4	5505	0.11
<u>30</u>	<u>69</u>	<u>39</u>	<u>52</u>	<u>72</u>	<u>27</u>	<u>49</u>	<u>30</u>	<u>273</u>	<u>54</u>	<u>4.3</u>	<u>5</u>	<u>5510</u>	<u>0.09</u>
AVG	75	43	58	72	22	47	33	322	60	4.2	8		
SUM											238		3.65

PPT= 0.42

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langley/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month

For Years 1987-2001

LITCHFIELD PARK DECEMBER NORMALS

<u>DAY</u>	<u>TX</u>	<u>TN</u>	<u>TM</u>	<u>RHX</u>	<u>RHN</u>	<u>RHM</u>	<u>TD</u>	<u>SR</u>	<u>ST4</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	70	37	52	78	25	53	31	295	54	3.7	5	5515	0.10
2	69	36	51	77	25	52	29	280	53	3.7	5	5519	0.09
3	70	38	52	76	23	49	30	291	53	4.7	5	5524	0.11
4	69	38	52	79	27	54	31	250	53	4.1	4	5528	0.08
5	68	40	53	78	33	56	34	266	54	4.3	4	5533	0.09
6	68	39	52	82	30	59	33	254	53	3.9	5	5537	0.08
7	69	39	52	83	33	61	35	282	53	3.9	5	5542	0.09
8	69	40	53	78	31	56	33	268	53	4.6	5	5547	0.09
9	69	38	52	79	28	54	32	283	52	4.4	4	5551	0.09
10	68	39	52	81	29	56	33	272	53	4.6	4	5555	0.09
11	67	38	51	83	33	60	33	265	52	4.4	4	5558	0.08
12	65	38	50	84	32	59	32	255	52	4.2	3	5561	0.08
13	67	36	49	84	29	58	31	289	51	3.7	4	5565	0.09
14	66	36	49	82	27	56	30	283	51	4.1	4	5569	0.09
15	65	35	48	81	26	55	28	257	50	4.5	3	5572	0.08
16	66	35	49	76	24	52	27	265	50	4.1	3	5576	0.09
17	67	35	49	79	26	54	28	256	50	4.4	4	5580	0.08
18	64	37	49	81	35	58	32	255	51	4.0	3	5582	0.08
19	64	36	49	85	37	61	32	244	50	3.7	2	5585	0.07
20	65	35	49	86	34	61	32	256	51	3.4	3	5588	0.07
21	63	35	47	84	33	60	30	239	50	3.8	2	5590	0.07
22	63	34	47	84	32	59	30	261	50	4.3	2	5592	0.08
23	62	33	46	83	31	58	28	261	49	5.0	2	5594	0.08
24	65	35	48	76	27	52	28	269	49	4.2	3	5598	0.09
25	63	34	47	80	29	55	27	261	49	4.3	3	5601	0.08
26	63	35	47	77	31	55	28	263	49	4.3	2	5603	0.08
27	64	35	48	78	29	57	29	258	49	3.7	3	5606	0.07
28	64	38	49	85	37	62	34	238	50	3.4	3	5609	0.07
29	65	39	51	84	39	64	35	239	51	3.5	3	5612	0.07
30	66	37	50	85	36	63	34	271	51	3.6	3	5616	0.07
<u>31</u>	<u>67</u>	<u>37</u>	<u>50</u>	<u>84</u>	<u>32</u>	<u>61</u>	<u>34</u>	<u>261</u>	<u>50</u>	<u>3.6</u>	<u>3</u>	<u>5619</u>	<u>0.07</u>
AVG	66	37	50	81	30	57	31	264	51	4.1	3		
SUM											107		2.54

PPT= 0.74

TX:	Maximum Air Temp., Deg. F	SR:	Solar Radiation, Langley/Day
TN:	Minimum Air Temp., Deg. F	PPT:	Precipitation, In.
TM:	Mean Air Temp., Deg. F	WS:	Mean Wind Speed, MPH
RHX:	Maximum Relative Humidity, %	HU:	Heat Units (86F/55F)/Day
RHN:	Minimum Relative Humidity, %	CHU:	HU Accumulation Since 1 Jan.
RHM:	Mean Relative Humidity, %	ETo:	Ref. Evapotranspiration, In.
TD:	Mean Dew Point Temp., Deg. F	AVG:	Average for Month
ST4:	Mean Soil Temp., 4", Deg. F	SUM:	Total for Month
For Years 1987-2001			