

BONITA 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	58	27	42	86	32	61	25	292	44	5.5	1	1	0.09
2	58	28	41	91	32	62	26	256	44	5.2	1	2	0.07
3	55	28	41	87	35	62	24	249	43	4.8	1	2	0.07
4	57	29	42	86	42	66	27	259	44	4.3	1	3	0.07
5	58	31	44	87	43	67	29	240	45	4.9	1	4	0.06
6	55	30	42	87	43	68	27	262	45	4.6	1	5	0.07
7	56	27	40	88	34	65	24	288	43	4.4	1	6	0.08
8	57	26	40	86	33	60	23	292	43	5.5	1	6	0.08
9	59	26	41	86	30	60	23	295	43	4.6	1	7	0.09
10	60	27	42	84	29	57	23	284	44	4.8	1	9	0.09
11	60	28	43	82	31	58	23	282	44	5.0	1	10	0.08
12	58	28	42	80	34	58	24	286	44	6.1	1	11	0.09
13	59	27	42	82	34	58	24	313	45	4.7	2	13	0.09
14	60	27	42	80	25	56	21	317	45	5.0	1	14	0.10
15	62	28	43	79	23	51	21	320	45	5.1	2	16	0.10
16	57	29	42	80	32	57	23	272	45	6.3	1	17	0.09
17	55	27	41	83	38	61	24	270	44	6.6	1	18	0.09
18	56	28	40	81	37	62	23	291	44	5.4	2	20	0.08
19	57	26	40	80	33	57	22	307	44	5.7	2	22	0.09
20	55	28	41	85	33	60	24	281	44	5.4	1	23	0.08
21	56	28	42	81	34	58	24	305	44	5.9	1	23	0.10
22	57	28	42	88	27	57	24	299	45	5.2	1	24	0.09
23	61	27	42	90	24	58	23	333	45	4.3	1	26	0.10
24	63	29	44	79	22	47	22	337	46	4.9	2	27	0.11
25	61	28	44	78	20	47	20	332	46	6.3	2	29	0.12
26	61	28	44	84	22	51	22	331	47	6.1	1	31	0.11
27	59	28	43	80	25	53	21	306	46	5.3	1	32	0.09
28	57	27	41	82	31	59	22	312	46	4.8	1	33	0.09
29	59	26	41	83	28	56	22	349	45	5.6	1	34	0.11
30	60	27	43	78	26	51	21	361	46	6.3	1	36	0.12
<u>31</u>	<u>60</u>	<u>29</u>	<u>44</u>	<u>89</u>	<u>24</u>	<u>55</u>	<u>24</u>	<u>315</u>	<u>46</u>	<u>5.9</u>	<u>1</u>	<u>37</u>	<u>0.10</u>
AVG	58	28	42	84	31	58	23	298	45	5.3	1		
SUM											37		2.78

PPT= 1.05

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

BONITA 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	59	30	44	87	29	59	25	320	47	5.6	1	38	0.10
2	61	30	44	84	29	57	25	335	47	5.4	2	40	0.10
3	64	29	46	85	23	53	23	372	48	5.3	2	42	0.12
4	61	30	46	81	29	52	24	308	48	5.9	2	44	0.11
5	62	31	46	85	28	55	26	379	49	6.5	2	46	0.13
6	62	29	45	82	24	52	22	387	49	6.6	2	48	0.13
7	63	31	47	79	24	50	23	357	49	6.9	2	50	0.13
8	61	32	47	82	32	57	27	295	49	5.6	2	52	0.09
9	61	31	46	81	29	57	25	368	50	5.5	2	54	0.12
10	62	31	46	80	26	56	24	336	49	5.4	2	56	0.11
11	60	31	46	86	28	56	25	360	49	6.3	1	57	0.12
12	63	32	47	86	22	54	24	372	50	6.2	2	59	0.13
13	61	35	48	78	29	53	27	335	50	7.1	2	61	0.12
14	61	33	47	86	32	58	28	346	50	6.0	2	63	0.11
15	60	30	44	86	32	59	25	368	49	5.3	2	65	0.11
16	61	31	46	81	26	53	24	372	49	6.0	2	67	0.12
17	62	32	47	79	29	55	25	366	50	5.9	2	69	0.12
18	61	30	46	84	28	55	25	363	50	5.8	2	70	0.12
19	60	31	45	86	28	58	25	368	49	5.5	2	72	0.12
20	63	31	47	85	26	56	26	398	50	5.9	2	75	0.14
21	63	32	47	83	25	54	25	412	51	5.8	3	77	0.14
22	63	29	46	83	24	54	23	437	51	5.8	2	80	0.15
23	65	29	47	81	20	48	22	425	51	5.2	3	82	0.14
24	65	35	49	70	22	43	23	395	52	6.8	3	85	0.15
25	62	33	47	77	28	52	24	378	51	5.5	3	88	0.13
26	62	33	47	77	26	53	24	383	52	5.9	2	90	0.13
27	62	32	47	83	30	56	27	396	51	6.1	2	93	0.14
28	60	33	46	83	31	59	27	375	51	6.1	2	95	0.13
AVG	62	31	46	82	27	55	25	368	50	5.9	2		
SUM											58		3.45

PPT= 1.05

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	

BONITA 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	61	32	47	84	28	56	25	410	51	5.4	2	97	0.13
2	63	32	47	85	28	57	26	400	52	5.3	2	99	0.13
3	65	32	49	83	26	54	26	421	53	5.4	3	102	0.14
4	66	34	51	80	24	48	26	455	54	6.8	3	105	0.17
5	66	35	52	77	23	46	27	457	55	6.9	3	108	0.17
6	66	35	51	75	22	45	25	440	56	7.1	3	111	0.17
7	63	33	48	83	24	53	26	450	54	7.2	3	114	0.16
8	65	33	48	82	23	51	25	492	55	5.3	3	117	0.17
9	69	32	51	77	21	46	24	477	55	5.5	4	121	0.18
10	68	35	52	73	22	46	25	481	56	6.2	4	125	0.18
11	67	35	51	71	21	43	24	475	56	6.8	4	129	0.19
12	66	32	50	77	21	45	24	511	56	5.4	3	132	0.18
13	65	33	49	77	21	44	24	452	56	5.9	3	136	0.16
14	67	34	50	76	20	45	24	491	56	6.3	4	139	0.18
15	68	34	51	76	19	44	24	493	57	6.4	4	143	0.19
16	66	34	50	79	23	49	26	507	57	6.4	4	147	0.19
17	67	35	51	80	24	50	27	494	57	6.7	4	151	0.19
18	69	34	53	78	20	45	26	528	58	6.1	4	155	0.20
19	70	36	54	70	20	41	25	540	59	6.4	4	160	0.21
20	73	36	55	71	18	40	25	537	60	6.4	6	165	0.21
21	71	36	54	71	19	42	24	505	60	5.8	6	171	0.20
22	70	35	53	74	21	43	25	520	60	5.7	5	176	0.20
23	72	37	55	69	15	38	24	567	61	6.5	6	182	0.23
24	72	34	55	73	17	39	24	572	62	5.7	5	188	0.22
25	71	37	55	65	17	36	23	530	62	6.3	5	193	0.22
26	67	35	52	78	23	47	26	436	60	7.3	4	197	0.16
27	67	35	51	81	21	49	26	510	59	7.4	4	200	0.20
28	65	34	51	77	25	45	26	530	59	7.2	3	203	0.20
29	65	33	49	76	25	50	25	519	59	6.5	3	207	0.19
30	68	34	52	72	21	43	24	574	59	6.8	4	211	0.22
<u>31</u>	<u>69</u>	<u>36</u>	<u>53</u>	<u>71</u>	<u>19</u>	<u>41</u>	<u>25</u>	<u>586</u>	<u>61</u>	<u>6.4</u>	<u>4</u>	<u>215</u>	<u>0.23</u>
AVG	67	34	51	76	22	46	25	495	57	6.3	4		
SUM											120		5.77

PPT= 0.70

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

BONITA 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	71	34	53	81	18	45	26	540	61	6.9	5	220	0.22
2	68	35	53	77	22	45	27	591	61	7.4	4	224	0.23
3	71	35	54	78	17	43	26	601	62	6.6	5	229	0.24
4	70	36	54	78	19	47	27	537	62	6.2	6	235	0.21
5	70	38	55	76	22	46	28	550	62	6.8	5	240	0.22
6	71	36	55	76	20	43	27	602	63	6.8	5	246	0.24
7	74	38	57	71	16	39	26	612	64	6.5	7	252	0.25
8	73	37	57	69	15	36	25	614	65	6.5	6	258	0.26
9	76	38	58	67	13	33	24	641	66	6.8	7	266	0.28
10	72	37	56	65	15	33	22	615	65	7.3	6	272	0.26
11	74	36	56	66	13	32	22	627	66	6.3	7	278	0.26
12	75	37	57	65	13	31	23	645	67	6.5	7	285	0.27
13	74	37	57	64	14	32	23	591	66	6.4	7	292	0.25
14	75	37	57	68	15	34	24	648	67	6.2	7	298	0.27
15	76	38	58	66	15	33	25	619	67	5.7	7	306	0.25
16	75	39	59	59	16	31	23	601	68	6.2	7	313	0.25
17	75	40	59	63	18	35	26	585	68	6.7	8	321	0.25
18	77	40	60	67	16	36	26	626	69	6.1	8	329	0.26
19	76	40	59	67	18	38	27	618	69	5.9	8	337	0.25
20	80	40	62	61	14	31	25	667	70	6.1	9	346	0.29
21	77	44	62	60	16	31	28	599	70	7.7	9	354	0.27
22	76	41	60	67	18	36	29	632	70	6.9	8	363	0.27
23	79	41	61	67	14	34	28	641	70	6.5	9	372	0.28
24	77	40	61	68	15	33	27	656	70	8.0	8	379	0.29
25	77	41	60	71	17	37	29	658	70	6.9	8	388	0.28
26	79	42	61	71	16	37	30	670	71	6.4	9	397	0.28
27	80	41	62	75	16	36	30	623	72	6.1	9	406	0.26
28	78	44	63	66	13	31	28	666	72	7.4	9	415	0.30
29	79	43	62	60	13	30	26	696	72	6.8	9	424	0.31
<u>30</u>	<u>81</u>	<u>42</u>	<u>63</u>	<u>61</u>	<u>12</u>	<u>30</u>	<u>27</u>	<u>688</u>	<u>73</u>	<u>5.8</u>	<u>10</u>	<u>434</u>	<u>0.30</u>
AVG	75	39	58	68	16	36	26	622	67	6.6	7		
SUM											219		7.83

PPT= 0.29

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			

BONITA 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	79	42	63	60	14	29	26	676	73	6.9	9	443	0.30
2	79	41	62	65	13	30	26	678	73	6.2	9	452	0.29
3	81	42	63	58	12	28	24	706	74	7.1	10	462	0.32
4	82	42	64	58	12	28	26	707	74	6.5	10	473	0.31
5	82	44	65	55	13	28	27	690	75	6.9	10	483	0.31
6	82	46	65	49	12	26	25	700	75	6.4	11	494	0.31
7	81	44	65	59	15	30	27	678	75	6.4	11	505	0.30
8	83	46	66	62	13	29	29	703	76	6.9	11	517	0.32
9	83	45	66	63	13	30	29	668	76	6.1	11	528	0.30
10	82	46	66	62	14	32	30	663	76	6.7	11	540	0.30
11	83	47	67	67	14	32	32	680	77	6.0	12	551	0.30
12	83	48	66	66	13	32	31	661	77	6.3	12	564	0.29
13	85	46	67	66	12	32	31	690	78	6.1	13	576	0.31
14	85	49	69	59	11	30	30	681	79	6.2	13	589	0.31
15	86	47	68	63	11	30	30	670	79	6.2	13	603	0.31
16	84	47	67	65	12	33	30	650	78	5.8	12	615	0.29
17	84	47	67	66	13	32	32	667	78	5.6	13	627	0.29
18	85	49	68	63	13	32	32	661	79	5.7	13	641	0.29
19	84	49	68	65	14	34	33	641	78	6.3	13	653	0.29
20	84	49	67	61	16	36	32	642	78	5.9	13	666	0.28
21	86	47	68	60	12	32	30	704	78	5.6	13	679	0.31
22	87	47	69	59	12	30	29	697	79	6.0	13	692	0.32
23	86	49	69	63	13	30	31	699	80	6.1	13	705	0.32
24	85	49	69	64	15	33	33	689	80	6.3	13	718	0.31
25	83	49	68	62	13	31	31	678	79	6.4	12	731	0.31
26	84	48	68	64	13	32	32	709	80	5.7	13	743	0.31
27	87	48	69	66	12	32	33	697	81	5.2	14	757	0.31
28	87	51	70	60	12	30	31	694	81	5.5	14	772	0.31
29	87	49	70	62	11	31	31	722	82	5.7	14	786	0.32
30	87	49	70	57	12	27	30	712	82	5.8	14	800	0.32
<u>31</u>	<u>89</u>	<u>49</u>	<u>71</u>	<u>57</u>	<u>11</u>	<u>26</u>	<u>30</u>	<u>722</u>	<u>83</u>	<u>5.6</u>	<u>15</u>	<u>814</u>	<u>0.33</u>
AVG	84	47	67	62	13	31	30	685	78	6.1	12		
SUM											380		9.49

PPT= 0.43

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			

BONITA 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	90	49	71	58	10	26	30	723	83	5.7	15	829	0.34
2	91	51	73	59	10	26	31	736	84	6.1	16	845	0.35
3	91	52	74	53	9	22	29	758	85	6.2	16	861	0.36
4	90	53	73	53	10	23	31	730	85	6.6	16	877	0.35
5	90	53	73	51	10	23	30	740	85	6.7	16	893	0.36
6	89	52	72	53	12	26	31	700	85	6.2	15	908	0.33
7	90	52	72	56	10	28	31	705	84	6.1	16	924	0.33
8	89	51	72	57	12	28	32	709	84	5.8	15	939	0.32
9	90	52	72	61	11	29	33	722	85	5.5	16	955	0.33
10	90	53	73	63	13	30	35	690	85	5.4	16	972	0.32
11	92	54	74	62	11	29	34	709	86	5.5	17	988	0.33
12	92	55	74	61	11	29	35	684	86	5.6	18	1006	0.32
13	92	54	74	62	11	29	35	710	86	6.3	17	1023	0.34
14	92	55	75	59	10	28	34	719	86	6.0	17	1041	0.34
15	92	57	76	58	11	26	36	730	87	6.3	19	1059	0.36
16	93	56	76	51	10	23	33	724	88	5.7	18	1078	0.35
17	94	55	75	60	11	27	36	666	87	5.7	18	1096	0.32
18	96	56	76	62	12	30	38	672	87	5.1	19	1115	0.31
19	95	58	77	61	13	30	38	666	87	5.6	19	1134	0.32
20	95	57	77	59	12	29	37	682	88	5.8	19	1153	0.33
21	95	56	77	61	10	29	36	697	88	5.5	19	1173	0.33
22	95	56	77	56	10	28	34	707	88	5.3	19	1191	0.34
23	96	55	77	59	10	26	35	722	88	5.2	19	1210	0.35
24	97	57	78	59	11	27	37	688	89	5.4	20	1230	0.33
25	97	59	79	59	14	30	40	653	89	5.5	20	1250	0.32
26	97	59	80	57	11	28	38	696	90	5.7	20	1270	0.34
27	96	61	80	60	13	29	41	638	90	5.5	21	1291	0.31
28	97	61	80	58	13	31	40	683	90	5.4	21	1312	0.33
29	96	61	80	68	15	33	43	665	90	6.1	21	1333	0.33
<u>30</u>	<u>98</u>	<u>62</u>	<u>81</u>	<u>60</u>	<u>12</u>	<u>31</u>	<u>41</u>	<u>710</u>	<u>91</u>	<u>6.3</u>	<u>22</u>	<u>1355</u>	<u>0.35</u>
AVG	93	55	76	59	11	28	35	701	87	5.8	18		
SUM											541		10.03

PPT= 0.30

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			

BONITA 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	97	62	81	54	12	28	39	682	91	6.5	22	1377	0.35
2	97	62	79	65	15	35	43	657	91	6.2	22	1399	0.32
3	95	61	79	68	18	38	45	656	90	6.0	21	1420	0.31
4	96	63	80	64	16	35	44	678	91	5.7	22	1442	0.33
5	95	63	79	71	17	39	47	640	90	5.6	22	1463	0.30
6	94	61	78	71	21	44	47	627	89	6.0	21	1484	0.29
7	94	63	77	75	22	48	49	608	88	5.2	21	1505	0.27
8	94	63	78	74	22	47	50	634	89	5.7	21	1527	0.29
9	92	63	77	82	25	54	53	603	88	5.4	21	1548	0.26
10	92	63	76	82	25	53	52	589	88	5.4	21	1569	0.26
11	92	62	77	80	26	50	51	639	87	6.3	20	1589	0.29
12	94	63	78	74	18	42	47	664	88	5.9	21	1611	0.31
13	94	63	78	73	19	43	48	625	89	5.1	22	1632	0.28
14	94	63	77	78	22	49	50	577	88	5.1	21	1654	0.26
15	92	64	77	78	24	50	51	549	87	4.9	21	1675	0.24
16	91	64	77	79	28	53	53	572	87	5.2	21	1696	0.25
17	89	63	76	88	27	56	54	546	86	4.6	20	1716	0.23
18	93	63	77	88	23	53	54	616	87	4.8	21	1737	0.26
19	93	63	77	85	23	53	53	613	88	4.5	21	1758	0.26
20	92	64	77	87	25	55	55	591	88	4.9	22	1780	0.25
21	92	65	77	89	25	56	56	615	88	5.7	22	1802	0.27
22	92	63	77	89	23	54	54	625	88	4.6	21	1823	0.27
23	93	63	77	84	25	54	53	605	88	4.6	21	1844	0.26
24	93	63	77	87	26	55	54	601	88	4.5	21	1865	0.25
25	93	63	77	87	25	55	54	619	88	5.1	21	1886	0.27
26	93	63	78	83	24	50	53	633	89	5.2	21	1908	0.28
27	95	64	78	84	23	50	54	598	89	5.3	22	1930	0.26
28	93	64	77	85	25	55	54	575	88	4.9	22	1952	0.25
29	90	64	76	88	32	61	57	541	86	4.9	21	1972	0.22
30	90	63	76	90	33	62	57	591	86	4.7	21	1993	0.24
<u>31</u>	<u>92</u>	<u>64</u>	<u>77</u>	<u>88</u>	<u>28</u>	<u>59</u>	<u>56</u>	<u>588</u>	<u>87</u>	<u>4.8</u>	<u>22</u>	<u>2015</u>	<u>0.25</u>
AVG	93	63	77	80	23	50	51	612	88	5.3	21		
SUM											660		8.43

PPT= 1.86

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			

BONITA 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	92	65	76	89	31	61	58	589	87	4.7	22	2037	0.24
2	92	64	76	91	31	63	58	580	86	4.2	22	2058	0.23
3	92	64	77	92	31	63	59	609	86	4.8	22	2080	0.25
4	92	65	77	90	31	62	58	573	87	5.0	22	2102	0.24
5	90	65	76	88	33	61	58	585	86	5.6	21	2123	0.25
6	91	64	76	92	30	62	57	572	86	4.4	21	2144	0.23
7	91	63	76	89	31	61	57	590	86	5.0	21	2165	0.24
8	90	63	76	92	30	62	57	597	86	5.4	21	2185	0.25
9	91	64	76	93	29	63	58	580	85	5.0	21	2207	0.24
10	91	64	76	94	33	65	58	576	86	4.3	21	2227	0.23
11	91	64	76	91	30	61	58	563	86	4.8	22	2249	0.23
12	91	63	76	92	29	59	57	601	86	4.9	21	2270	0.25
13	92	63	77	91	28	58	56	589	87	4.9	21	2291	0.25
14	91	63	75	92	30	63	57	570	87	4.9	21	2311	0.23
15	90	62	75	94	30	63	56	551	86	4.3	20	2331	0.22
16	92	62	76	90	27	59	55	579	86	4.3	21	2352	0.24
17	91	62	75	93	31	63	57	552	86	5.1	21	2373	0.23
18	89	62	74	94	34	67	58	534	85	4.1	20	2393	0.21
19	91	62	74	94	31	67	58	536	85	4.4	21	2413	0.21
20	91	63	76	94	31	63	59	587	85	4.3	21	2434	0.24
21	92	64	76	92	30	63	58	551	86	4.9	21	2456	0.23
22	91	62	76	90	30	60	57	586	86	4.4	21	2476	0.24
23	91	62	75	91	27	59	55	570	86	5.0	20	2497	0.24
24	90	62	74	89	30	61	56	558	86	5.5	20	2517	0.23
25	90	60	74	91	29	61	55	555	85	4.3	20	2536	0.22
26	91	61	74	91	29	61	56	569	85	4.3	20	2556	0.23
27	90	61	74	93	32	64	57	543	85	3.9	20	2576	0.21
28	90	63	75	92	34	66	58	539	85	4.6	20	2596	0.22
29	88	62	73	94	35	68	57	533	84	5.1	19	2615	0.21
30	89	60	73	96	31	68	56	532	83	4.1	19	2634	0.20
<u>31</u>	<u>89</u>	<u>60</u>	<u>73</u>	<u>95</u>	<u>32</u>	<u>65</u>	<u>56</u>	<u>549</u>	<u>83</u>	<u>4.5</u>	<u>19</u>	<u>2653</u>	<u>0.22</u>
AVG	91	63	75	92	31	63	57	568	86	4.7	21		
SUM											638		7.15

PPT= 2.59

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			

BONITA 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	89	60	74	90	28	59	54	562	83	4.8	19	2671	0.23
2	88	61	74	86	28	57	53	535	84	5.4	19	2691	0.23
3	88	60	73	87	31	59	54	479	83	5.5	18	2709	0.20
4	88	60	73	88	29	59	53	539	82	5.1	18	2727	0.22
5	88	60	73	88	30	59	53	504	82	4.8	18	2746	0.21
6	90	59	74	89	24	57	51	562	82	4.5	19	2765	0.23
7	92	58	74	88	18	51	48	588	84	3.9	19	2784	0.25
8	93	56	74	82	15	46	45	584	85	3.9	18	2802	0.25
9	92	56	73	84	18	48	46	522	84	4.5	18	2820	0.23
10	90	58	73	84	23	52	49	533	83	5.0	18	2838	0.23
11	89	59	73	86	26	56	51	517	83	4.9	18	2856	0.22
12	89	58	72	90	27	57	51	520	82	4.4	17	2874	0.21
13	88	57	72	91	23	57	50	511	82	4.7	17	2891	0.21
14	87	56	71	88	24	55	48	531	81	4.7	16	2908	0.22
15	85	55	70	87	27	55	48	503	81	5.2	16	2923	0.21
16	88	54	71	87	22	53	47	546	81	4.4	16	2940	0.23
17	87	56	71	86	23	53	48	508	81	4.9	16	2956	0.21
18	87	55	70	85	21	52	46	497	81	4.3	16	2972	0.20
19	87	54	69	84	23	53	45	486	80	4.5	15	2987	0.20
20	86	54	69	85	24	54	46	486	79	5.0	15	3003	0.20
21	86	54	69	87	26	55	47	474	79	4.7	15	3018	0.19
22	85	55	69	87	26	55	48	506	78	5.5	15	3032	0.22
23	85	53	69	85	26	54	46	504	78	5.7	15	3047	0.21
24	84	54	68	85	28	57	47	454	78	5.6	14	3061	0.19
25	86	52	69	84	21	52	43	481	77	5.2	15	3076	0.21
26	87	51	69	85	19	49	42	511	78	4.4	15	3090	0.21
27	88	52	70	80	15	44	40	526	78	4.6	15	3105	0.23
28	88	50	69	77	15	40	38	510	78	4.9	14	3120	0.23
29	86	52	69	70	16	39	38	502	78	5.9	14	3134	0.23
<u>30</u>	<u>86</u>	<u>51</u>	<u>68</u>	<u>73</u>	<u>18</u>	<u>42</u>	<u>39</u>	<u>476</u>	<u>77</u>	<u>5.3</u>	<u>14</u>	<u>3148</u>	<u>0.21</u>
AVG	88	56	71	85	23	53	47	515	81	4.9	17		
SUM											495		6.51

PPT= 0.72

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			

BONITA 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	85	51	67	74	19	43	38	452	76	5.3	14	3161	0.20
2	86	48	67	77	17	43	37	490	76	4.2	13	3175	0.21
3	85	51	67	71	18	43	38	491	76	5.4	14	3189	0.22
4	84	50	67	79	23	47	40	456	76	4.9	13	3201	0.20
5	84	50	66	76	19	44	38	466	75	4.5	13	3215	0.19
6	84	47	65	76	18	45	37	467	75	4.4	12	3227	0.20
7	82	48	64	79	19	47	38	475	74	5.1	12	3238	0.20
8	80	45	62	76	21	47	36	470	72	5.0	10	3249	0.19
9	81	46	63	76	19	44	35	481	72	5.6	11	3259	0.20
10	81	46	64	77	20	45	35	463	71	5.5	11	3270	0.20
11	83	46	64	74	19	43	34	460	71	5.0	11	3281	0.19
12	82	45	63	72	16	40	32	460	71	4.3	11	3292	0.19
13	83	45	63	77	14	40	33	464	71	4.5	11	3304	0.20
14	81	45	63	78	17	44	34	431	71	4.9	10	3314	0.18
15	79	44	61	80	18	45	33	445	70	4.8	9	3323	0.18
16	78	44	60	79	19	48	34	411	69	5.0	9	3332	0.17
17	78	42	59	81	18	48	32	460	69	4.7	9	3341	0.18
18	79	44	61	75	19	43	33	452	69	5.4	10	3350	0.19
19	77	45	60	76	23	48	35	397	68	5.8	9	3360	0.16
20	75	45	59	82	24	52	36	393	67	5.6	8	3367	0.16
21	73	43	58	80	30	54	36	360	66	5.7	7	3374	0.14
22	72	43	58	79	30	55	36	360	65	6.0	6	3381	0.14
23	75	43	58	82	27	54	36	401	65	4.7	8	3388	0.15
24	77	43	59	81	21	52	34	409	66	4.4	8	3396	0.15
25	77	41	58	78	17	47	31	397	65	4.8	8	3405	0.16
26	75	39	57	84	18	50	31	395	65	5.2	7	3412	0.15
27	73	40	56	84	25	53	33	354	63	5.8	7	3419	0.14
28	74	40	56	85	25	54	34	385	64	4.7	7	3426	0.14
29	74	38	55	85	21	51	31	394	63	4.3	7	3433	0.14
30	72	40	55	83	22	52	32	360	62	5.1	6	3439	0.13
<u>31</u>	<u>70</u>	<u>38</u>	<u>54</u>	<u>81</u>	<u>23</u>	<u>51</u>	<u>30</u>	<u>360</u>	<u>61</u>	<u>5.0</u>	<u>5</u>	<u>3444</u>	<u>0.13</u>
AVG	79	44	61	79	21	48	35	428	69	5.0	10		
SUM											296		5.36

PPT= 1.16

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			

BONITA 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	72	37	53	83	23	53	30	359	60	3.8	6	3449	0.12
2	69	38	54	79	24	51	30	358	60	5.8	5	3454	0.14
3	70	37	53	81	20	47	29	374	60	5.6	5	3458	0.14
4	70	37	52	82	21	50	28	369	59	5.5	5	3464	0.14
5	71	35	52	82	21	48	27	338	59	4.8	5	3469	0.13
6	70	36	53	81	22	49	28	354	59	5.3	5	3474	0.14
7	70	36	52	82	23	52	29	351	58	4.4	5	3479	0.12
8	69	36	52	80	22	51	28	378	58	5.0	5	3483	0.14
9	69	35	52	78	23	48	28	362	58	5.8	4	3488	0.14
10	70	36	53	77	22	48	28	355	58	5.2	5	3492	0.13
11	68	36	51	85	27	57	31	303	57	4.7	4	3496	0.10
12	67	37	51	81	30	56	31	314	56	5.2	4	3500	0.11
13	68	35	51	84	29	56	30	337	56	4.7	4	3504	0.11
14	68	35	51	85	25	56	29	332	56	5.0	4	3509	0.12
15	64	35	49	79	27	52	27	331	55	6.4	3	3512	0.12
16	66	31	47	81	24	53	26	349	54	4.7	3	3516	0.12
17	68	31	48	81	21	49	25	345	54	4.2	4	3519	0.12
18	67	33	49	76	19	46	24	344	54	4.9	4	3523	0.12
19	67	32	48	76	18	46	22	343	53	5.3	4	3527	0.12
20	66	33	48	76	21	45	24	324	53	5.6	3	3530	0.12
21	66	31	47	79	20	50	24	332	53	4.4	3	3533	0.11
22	67	31	48	79	18	47	23	309	53	4.5	3	3536	0.11
23	64	31	47	77	21	46	23	302	53	5.9	3	3539	0.11
24	66	30	46	78	19	47	21	333	52	4.2	3	3542	0.11
25	65	31	46	79	22	51	23	281	51	4.4	3	3545	0.09
26	63	29	45	75	21	48	21	305	51	5.5	2	3547	0.10
27	61	25	42	82	19	49	19	329	49	5.0	2	3549	0.11
28	61	26	42	77	20	46	18	314	48	5.0	2	3551	0.10
29	59	28	43	68	21	45	18	303	48	5.8	2	3553	0.11
<u>30</u>	<u>62</u>	<u>28</u>	<u>44</u>	<u>77</u>	<u>19</u>	<u>46</u>	<u>20</u>	<u>291</u>	<u>48</u>	<u>4.5</u>	<u>2</u>	<u>3554</u>	<u>0.10</u>
AVG	67	33	49	79	22	50	25	334	55	5.0	4		
SUM											111		3.55

PPT= 0.63

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			

BONITA 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	63	27	44	81	22	48	22	293	48	4.7	2	3557	0.10
2	61	30	45	74	26	49	22	291	48	5.4	2	3559	0.10
3	61	29	44	80	24	53	23	300	48	5.1	2	3560	0.10
4	62	30	45	80	27	52	24	281	48	5.5	2	3562	0.10
5	61	29	44	83	33	60	26	272	48	4.8	2	3564	0.08
6	63	28	43	83	28	58	24	293	48	4.1	2	3566	0.09
7	61	31	44	80	34	58	25	269	48	4.2	2	3568	0.08
8	57	29	42	83	35	59	24	263	46	7.0	1	3569	0.08
9	59	27	42	82	30	56	23	291	46	5.0	1	3570	0.09
10	60	28	43	82	29	55	23	264	46	4.8	2	3572	0.08
11	59	28	42	81	31	55	24	281	46	5.1	2	3574	0.09
12	57	27	41	85	33	61	24	247	45	5.4	1	3575	0.07
13	55	25	39	85	38	65	23	266	44	4.3	1	3576	0.07
14	56	25	39	85	29	59	21	286	43	4.8	1	3577	0.08
15	56	28	41	78	29	55	21	249	43	6.0	1	3577	0.08
16	56	28	41	82	30	57	21	260	44	5.2	1	3578	0.08
17	56	28	41	87	34	60	24	252	44	4.9	1	3579	0.08
18	59	28	43	87	31	61	25	278	45	4.4	1	3580	0.08
19	57	28	42	89	31	63	24	254	45	5.0	1	3581	0.08
20	57	27	41	89	35	63	24	255	44	5.0	1	3582	0.07
21	54	27	40	90	41	68	26	239	44	5.0	0	3582	0.06
22	54	26	39	92	35	67	24	260	43	5.6	1	3583	0.07
23	52	24	37	85	34	62	20	271	42	6.4	0	3583	0.07
24	53	28	39	83	36	59	23	261	43	6.2	0	3583	0.07
25	52	26	39	90	39	65	24	256	42	6.2	0	3584	0.08
26	52	25	37	88	39	67	23	262	42	5.2	0	3584	0.06
27	55	25	39	86	35	63	24	290	42	4.5	1	3585	0.08
28	58	29	42	91	36	66	27	264	44	4.2	1	3586	0.07
29	58	31	43	88	35	63	28	258	45	4.9	1	3587	0.07
30	58	29	42	89	35	64	27	278	45	4.8	1	3588	0.07
<u>31</u>	<u>59</u>	<u>28</u>	<u>42</u>	<u>90</u>	<u>34</u>	<u>64</u>	<u>27</u>	<u>289</u>	<u>44</u>	<u>4.7</u>	<u>1</u>	<u>3589</u>	<u>0.08</u>
AVG	57	28	41	85	33	60	24	270	45	5.1	1		
SUM											34		2.46

PPT= 1.18

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			