

PALOMA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	20	3	11	85	32	61	2	11.5	11	1.9	2	2	2.2
2	20	4	11	82	30	58	1	11.5	11	2.2	2	5	2.4
3	19	3	11	82	30	57	-1	10.0	11	1.9	2	7	2.0
4	19	3	11	79	35	58	-1	10.6	11	1.7	2	9	2.0
5	19	5	11	80	32	56	1	10.5	11	2.4	2	11	2.1
6	18	3	11	81	34	57	0	10.7	11	2.1	2	12	2.0
7	19	2	10	81	29	56	-1	11.6	11	2.1	2	14	2.2
8	20	2	10	83	27	56	-1	12.0	11	2.2	2	16	2.4
9	20	2	10	82	27	57	-1	12.1	10	1.7	2	18	2.2
10	20	3	11	82	35	59	1	11.1	11	1.8	2	21	2.1
11	20	4	12	83	31	58	0	11.1	11	2.0	2	23	2.1
12	20	4	11	85	32	59	1	11.7	11	2.2	2	25	2.3
13	21	4	11	85	36	62	2	12.2	11	2.0	3	28	2.2
14	21	3	11	86	30	61	1	11.8	11	1.5	3	31	2.1
15	21	3	11	84	28	58	0	11.8	11	1.7	3	33	2.2
16	20	5	12	81	29	57	1	11.7	12	1.9	3	36	2.4
17	21	4	12	83	28	58	1	12.6	12	2.2	3	39	2.7
18	22	4	12	81	27	53	0	12.6	12	2.2	3	42	2.6
19	21	4	12	81	27	55	0	12.5	12	2.2	3	45	2.6
20	21	5	12	85	28	59	2	12.8	12	1.9	3	47	2.5
21	21	4	12	83	28	59	1	12.5	12	2.1	3	50	2.5
22	20	3	11	82	30	58	1	12.4	12	1.8	2	52	2.2
23	21	3	11	84	24	57	0	13.1	12	1.5	3	55	2.3
24	22	4	12	82	24	54	0	13.2	12	1.5	3	58	2.5
25	21	5	13	88	26	57	2	11.4	12	2.5	3	61	2.4
26	20	5	12	88	33	64	3	12.5	12	2.2	2	63	2.4
27	19	3	11	90	33	65	2	13.2	12	1.6	2	65	2.3
28	20	3	11	90	29	61	1	14.0	12	1.8	2	68	2.6
29	21	2	11	87	27	58	0	14.5	12	1.9	2	70	2.9
30	21	5	12	80	24	53	0	13.2	12	2.2	3	73	2.9
31	<u>22</u>	<u>4</u>	<u>12</u>	<u>82</u>	<u>22</u>	<u>53</u>	<u>0</u>	<u>14.3</u>	<u>12</u>	<u>2.0</u>	<u>3</u>	<u>76</u>	<u>3.0</u>
AVG	20	4	11	83	29	58	1	12.1	12	2.0	2		
SUM											76		73.5

PPT= 15.7

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month

For Years 1987-2001

PALOMA FEBRUARY NORMALS

DAY	<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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	21	3	12	85	24	55	0	15.0	13	1.8	3	79	3.1
2	22	3	12	83	23	53	0	14.7	13	2.0	3	82	3.2
3	23	3	13	85	22	52	0	14.5	13	1.9	4	85	3.1
4	23	5	14	86	24	55	2	13.9	13	2.3	4	89	3.1
5	24	4	13	86	28	59	2	15.2	14	1.8	4	92	3.1
6	23	6	14	86	26	56	3	15.4	14	2.0	4	96	3.4
7	22	6	14	86	32	60	3	13.2	14	2.1	3	100	2.8
8	21	7	14	88	38	65	4	12.1	14	2.3	3	103	2.5
9	22	5	13	88	33	63	3	16.0	14	1.8	3	106	3.1
10	21	5	13	86	29	59	1	16.0	14	2.3	3	109	3.4
11	20	5	13	86	31	60	2	15.3	14	2.4	3	111	3.3
12	22	5	13	87	24	56	1	15.0	13	2.6	3	115	3.5
13	20	7	14	84	34	61	3	13.4	13	3.1	3	117	3.1
14	21	5	13	86	36	63	3	13.7	13	2.0	3	120	2.6
15	22	6	13	86	31	63	3	16.3	14	2.1	3	123	3.3
16	22	6	13	85	29	60	3	15.3	14	1.9	4	127	3.1
17	22	7	14	85	29	59	3	13.8	14	2.3	4	131	3.1
18	22	6	14	84	27	57	2	15.8	15	2.1	3	134	3.4
19	23	6	14	84	27	56	2	15.9	15	2.1	4	138	3.5
20	23	7	15	81	28	55	3	14.7	15	2.4	4	142	3.5
21	23	7	15	83	29	58	3	15.8	15	2.2	4	146	3.5
22	22	6	14	85	27	57	2	17.7	15	1.8	3	149	3.6
23	22	4	13	84	22	52	0	18.2	15	2.1	3	152	3.9
24	22	5	13	79	21	49	-1	17.2	15	2.6	3	155	4.0
25	21	5	13	84	24	53	1	17.5	15	2.2	3	158	3.8
26	22	5	13	84	25	55	1	17.6	15	2.0	3	161	3.7
27	22	4	13	87	27	58	1	17.2	15	2.3	3	164	3.7
28	<u>21</u>	<u>6</u>	<u>13</u>	<u>84</u>	<u>30</u>	<u>59</u>	<u>2</u>	<u>17.3</u>	<u>15</u>	<u>2.1</u>	<u>3</u>	<u>167</u>	<u>3.5</u>
AVG	22	5	13	85	28	57	2	15.5	14	2.2	3		
SUM											91		92.9

PPT= 24.4

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	22	5	14	85	23	55	1	19.2	15	1.9	3	170	4.0
2	24	4	14	86	25	56	1	19.0	15	1.8	4	174	3.9
3	24	6	15	85	25	56	2	18.9	16	1.7	4	178	4.0
4	24	8	16	83	28	55	4	19.1	16	2.3	4	183	4.4
5	23	7	16	86	29	56	4	18.1	16	2.5	4	187	4.1
6	23	8	15	87	26	58	3	17.8	16	2.6	4	191	4.1
7	22	6	13	90	27	61	2	18.0	16	2.5	3	194	3.8
8	23	5	14	90	28	60	3	20.2	16	1.7	4	198	4.1
9	26	6	15	86	24	57	3	19.9	16	1.9	5	203	4.4
10	26	6	16	82	20	52	2	21.4	17	2.0	5	208	4.9
11	26	7	17	84	20	52	3	20.9	17	2.7	5	213	5.2
12	26	8	16	85	20	53	3	21.9	17	1.9	5	218	4.9
13	26	7	16	84	19	52	2	19.7	17	2.0	5	223	4.5
14	26	8	17	85	25	56	3	17.6	17	1.9	5	228	4.0
15	27	8	17	86	21	54	3	22.1	18	2.0	6	234	5.3
16	27	8	18	86	20	52	4	22.2	19	1.8	6	240	5.1
17	27	9	18	83	21	51	4	21.3	19	2.1	6	247	5.0
18	28	8	18	84	16	48	3	22.2	19	1.8	6	253	5.2
19	28	8	18	85	17	49	3	21.7	19	2.0	6	259	5.3
20	29	9	19	79	15	46	2	21.3	19	2.2	7	266	5.4
21	28	9	18	82	20	51	4	21.4	19	2.0	6	272	5.0
22	28	8	18	81	17	46	2	23.3	19	2.0	6	279	5.7
23	27	8	18	77	20	47	3	23.0	20	2.6	6	284	5.7
24	27	7	18	79	16	46	2	23.7	20	2.0	6	290	5.6
25	27	8	17	77	17	45	2	22.6	20	2.6	6	296	5.8
26	24	8	16	82	25	55	3	19.3	19	2.6	5	301	4.4
27	25	7	16	85	25	56	3	21.2	18	2.1	5	305	4.7
28	25	9	17	82	25	54	4	22.7	19	2.5	5	311	5.4
29	25	8	17	83	22	52	3	24.1	19	1.9	5	316	5.4
30	27	8	17	82	20	51	3	24.4	19	1.9	6	321	5.6
31	<u>26</u>	<u>9</u>	<u>17</u>	<u>82</u>	<u>20</u>	<u>51</u>	<u>3</u>	<u>24.1</u>	<u>19</u>	<u>2.2</u>	<u>6</u>	<u>327</u>	<u>5.7</u>
AVG	26	7	16	84	22	53	3	21.0	18	2.1	5		
SUM											160		150.8

PPT= 20.7

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA APRIL NORMALS

DAY	<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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	25	8	17	86	25	55	4	20.8	18	2.5	5	332	5.0
2	24	9	16	84	23	53	4	24.2	18	2.7	5	337	5.5
3	26	8	17	86	23	54	4	23.3	18	2.3	5	343	5.5
4	26	9	17	83	21	52	4	23.0	19	2.3	6	348	5.4
5	26	9	17	84	21	51	4	23.4	19	2.6	5	354	5.7
6	26	9	18	81	17	46	3	26.4	19	2.8	6	359	6.7
7	27	8	18	80	18	47	3	24.8	20	2.3	6	365	6.0
8	28	8	18	80	14	44	2	25.7	20	1.9	6	371	6.2
9	28	9	18	76	13	42	1	26.7	21	2.7	6	378	6.9
10	26	8	17	73	15	42	1	26.6	21	2.5	6	383	6.5
11	28	8	18	80	13	41	1	26.8	20	2.2	6	389	6.7
12	29	9	19	80	14	42	2	25.8	21	2.5	7	396	6.6
13	28	9	19	77	13	41	1	26.7	21	2.0	6	402	6.5
14	28	9	19	75	14	39	1	26.9	21	2.3	6	409	6.8
15	28	9	19	76	13	40	1	25.5	22	1.9	7	415	6.2
16	30	9	20	76	12	39	1	26.4	22	2.0	7	423	6.7
17	31	10	21	75	13	40	2	26.7	22	2.3	8	431	7.0
18	31	12	21	76	14	42	4	26.2	23	2.4	8	439	6.8
19	30	11	21	72	13	40	2	26.1	23	2.1	8	447	6.6
20	32	10	21	75	12	37	2	28.0	23	2.1	8	455	7.3
21	32	12	22	72	12	38	3	27.3	24	2.7	9	463	7.6
22	32	11	22	73	15	40	4	28.2	24	2.5	8	472	7.6
23	31	11	22	75	13	38	3	28.3	24	2.9	8	480	8.0
24	30	11	21	70	13	37	2	28.5	24	2.7	8	488	7.8
25	32	11	22	75	13	38	3	28.8	24	2.4	8	496	7.6
26	34	12	23	73	11	36	4	29.1	25	2.0	9	505	7.6
27	34	13	24	69	12	34	4	29.0	25	2.2	10	515	8.1
28	33	13	24	66	10	33	3	29.0	26	2.6	10	525	8.3
29	32	12	22	67	12	34	3	28.4	25	2.3	9	534	7.7
30	<u>34</u>	<u>12</u>	<u>23</u>	<u>72</u>	<u>11</u>	<u>37</u>	<u>3</u>	<u>28.1</u>	<u>25</u>	<u>1.8</u>	<u>9</u>	<u>543</u>	<u>7.4</u>
AVG	29	10	20	76	15	42	2	26.5	22	2.3	7		
SUM											216		204.1

PPT= 6.1

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA MAY NORMALS

DAY	<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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	34	13	24	71	12	35	4	29.4	25	2.3	10	553	8.1
2	34	12	24	70	10	33	3	29.7	26	2.3	10	563	8.3
3	34	13	23	68	13	35	4	28.3	26	2.4	9	572	7.8
4	34	14	24	70	13	36	5	29.2	27	2.5	10	582	8.2
5	33	13	23	74	14	39	5	28.4	26	2.6	9	592	7.8
6	33	13	23	72	14	37	4	28.6	25	2.2	9	601	7.7
7	33	13	24	70	13	37	4	29.7	26	2.3	10	611	8.1
8	34	14	24	70	13	37	5	29.8	26	2.5	10	621	8.3
9	34	15	24	69	13	37	5	29.1	27	2.4	11	631	8.1
10	35	14	25	71	14	36	5	29.9	27	2.3	10	642	8.2
11	36	14	26	72	12	35	6	29.5	27	2.1	11	652	8.2
12	35	16	26	68	13	35	6	29.5	28	2.5	11	664	8.5
13	35	15	26	69	15	36	6	29.0	28	2.5	11	675	8.4
14	36	14	26	70	12	34	6	30.5	28	2.4	11	686	8.7
15	35	16	26	68	12	33	6	30.0	29	2.6	11	697	8.8
16	35	15	25	69	11	33	4	29.9	28	2.7	11	708	8.7
17	35	15	25	70	12	34	5	30.5	28	2.2	11	718	8.3
18	36	16	27	64	13	32	6	28.9	28	2.2	12	730	8.3
19	36	17	27	61	11	30	6	29.1	28	2.7	12	742	8.9
20	36	15	26	67	11	31	5	27.9	28	2.4	11	753	8.2
21	37	15	26	69	10	32	5	29.9	28	2.3	11	765	8.7
22	36	16	26	60	11	30	4	30.6	28	2.6	11	776	9.1
23	36	16	26	64	12	32	5	29.9	28	2.6	12	788	8.8
24	35	16	26	66	15	36	7	27.6	28	2.6	11	799	8.1
25	34	16	25	66	17	38	7	29.0	28	2.4	11	810	8.2
26	36	16	26	66	16	38	8	29.6	29	2.1	12	821	8.1
27	37	17	28	66	13	34	7	30.1	29	2.1	12	834	8.7
28	38	17	28	63	11	30	6	30.6	30	2.1	12	846	8.9
29	38	16	28	62	10	30	6	30.4	30	2.1	12	858	8.9
30	39	17	28	62	10	30	6	30.6	30	2.1	13	871	9.0
31	<u>39</u>	<u>17</u>	<u>29</u>	<u>60</u>	<u>10</u>	<u>28</u>	<u>5</u>	<u>31.6</u>	<u>31</u>	<u>2.0</u>	<u>13</u>	<u>883</u>	<u>9.2</u>
AVG	35	15	26	68	13	34	5	29.5	28	2.4	11		
SUM											327		251.7

PPT= 5.1

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA JUNE NORMALS

DAY	<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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	39	17	28	60	10	29	5	31.2	31	2.4	13	896	9.3
2	39	18	29	64	9	30	6	31.1	31	2.6	13	909	9.4
3	38	16	28	62	10	29	5	31.6	31	2.5	12	921	9.5
4	38	16	28	60	10	28	5	31.9	30	2.6	12	933	9.5
5	38	16	28	60	9	28	4	31.0	30	2.5	12	945	9.4
6	37	16	27	60	10	29	4	31.1	30	2.7	12	956	9.4
7	36	16	27	62	12	32	5	31.1	30	2.6	12	968	9.1
8	37	16	27	67	13	34	7	31.6	30	2.0	12	980	8.8
9	38	16	28	66	11	32	6	32.0	30	2.0	12	992	9.0
10	39	17	29	61	10	28	6	32.2	31	2.1	12	1004	9.4
11	40	17	29	62	11	29	7	31.7	31	2.2	13	1017	9.4
12	39	17	29	62	10	28	6	32.0	31	2.5	13	1030	9.7
13	39	18	29	59	10	29	6	31.7	31	2.3	13	1042	9.4
14	39	17	29	60	8	28	5	31.8	31	2.6	13	1055	9.8
15	39	17	29	61	11	29	6	31.3	31	2.5	13	1067	9.5
16	39	18	29	63	12	31	7	30.5	31	2.5	13	1080	9.2
17	39	18	29	66	11	33	8	29.4	31	1.9	13	1093	8.4
18	41	18	30	61	10	29	7	31.8	32	1.9	13	1106	9.3
19	42	19	31	60	11	29	8	31.2	33	2.1	14	1120	9.4
20	41	21	31	65	14	32	11	27.8	32	2.3	14	1135	8.7
21	41	21	31	62	12	30	9	31.7	32	2.3	14	1149	9.8
22	40	20	31	62	14	32	9	29.9	32	2.0	14	1163	8.8
23	41	20	31	62	12	33	9	31.4	32	2.1	14	1177	9.3
24	42	20	31	62	10	31	8	31.8	32	1.9	14	1192	9.3
25	41	20	31	64	11	32	9	30.0	32	2.3	14	1206	9.2
26	41	20	31	61	12	32	9	31.3	33	2.4	14	1220	9.6
27	41	21	31	63	13	34	10	30.0	33	2.1	14	1234	8.9
28	42	21	31	67	13	36	11	30.4	33	2.0	15	1249	8.9
29	42	21	32	69	14	35	12	31.3	33	2.2	15	1263	9.4
30	<u>41</u>	<u>22</u>	<u>32</u>	<u>65</u>	<u>15</u>	<u>35</u>	<u>12</u>	<u>29.7</u>	<u>33</u>	<u>2.5</u>	<u>15</u>	<u>1278</u>	<u>9.2</u>
AVG	40	18	30	63	11	31	7	31.0	31	2.3	13		
SUM											395		278.0

PPT= 0.8

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	43	22	32	66	14	35	12	30.7	34	2.1	15	1293	9.2
2	42	21	32	68	15	35	12	30.7	34	2.3	15	1308	9.4
3	41	22	32	64	14	34	11	29.9	33	2.5	15	1322	9.4
4	41	21	32	66	14	35	12	30.6	33	2.3	15	1337	9.2
5	40	22	32	71	20	41	14	29.0	34	2.3	15	1352	8.6
6	40	22	31	73	23	45	15	28.4	34	2.3	15	1367	8.4
7	41	23	32	84	22	49	17	29.5	34	2.0	15	1382	8.3
8	40	23	31	78	24	48	16	27.3	34	2.3	15	1397	7.8
9	41	23	32	77	21	45	16	28.5	34	2.2	15	1412	8.2
10	41	23	32	76	21	45	16	29.2	34	2.3	15	1428	8.5
11	40	23	32	77	22	47	16	27.1	34	2.5	15	1443	8.0
12	40	23	32	72	19	43	14	27.4	34	2.3	15	1458	8.2
13	41	23	32	73	17	42	14	27.8	34	1.9	15	1473	8.1
14	42	23	32	74	18	41	15	28.2	34	2.2	15	1489	8.4
15	41	22	32	73	19	42	14	28.5	33	2.2	15	1504	8.3
16	40	22	32	73	16	41	14	27.1	33	1.9	15	1518	7.8
17	41	22	32	74	19	42	14	28.2	33	2.1	15	1533	8.2
18	41	23	32	76	18	42	15	28.9	33	2.2	15	1548	8.5
19	41	23	32	73	18	42	15	29.3	33	2.2	15	1564	8.6
20	41	23	32	75	18	42	15	28.8	34	2.3	15	1579	8.6
21	40	23	31	74	21	45	16	25.7	34	2.2	15	1594	7.6
22	40	22	31	77	19	45	14	27.6	33	1.9	15	1609	7.9
23	41	23	32	75	19	44	15	28.2	34	1.9	15	1624	8.0
24	41	23	32	72	18	43	15	28.1	34	2.1	15	1639	8.2
25	42	23	32	76	17	43	15	29.1	35	2.0	15	1654	8.5
26	41	22	32	73	16	41	14	27.7	34	1.9	15	1669	7.9
27	43	24	33	74	18	43	16	26.3	34	1.8	16	1685	7.6
28	43	24	33	75	19	44	16	27.3	34	2.2	16	1700	8.1
29	41	25	33	77	25	49	18	24.7	34	2.2	16	1716	7.2
30	41	24	32	80	25	51	18	25.5	33	1.9	16	1732	7.2
31	<u>42</u>	<u>25</u>	<u>33</u>	<u>78</u>	<u>19</u>	<u>45</u>	<u>17</u>	<u>27.3</u>	<u>34</u>	<u>1.9</u>	<u>16</u>	<u>1748</u>	<u>7.9</u>
AVG	41	23	32	74	19	43	15	28.2	34	2.2	15		
SUM											454		248.0

PPT= 13.7

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	43	24	33	77	19	47	17	27.0	34	2.0	16	1764	7.8
2	42	25	33	75	20	45	17	27.0	34	2.0	16	1780	7.8
3	43	24	33	76	19	44	17	27.2	35	2.3	16	1796	8.2
4	42	24	33	76	20	46	17	27.7	35	2.1	16	1811	8.2
5	43	25	33	77	20	46	17	27.0	35	2.2	16	1827	8.1
6	41	24	33	76	22	45	17	27.1	35	2.2	16	1843	8.0
7	41	24	33	76	21	44	17	27.6	35	2.4	16	1858	8.3
8	41	23	32	77	23	47	17	24.4	34	2.1	15	1874	7.1
9	40	24	32	80	27	52	19	22.8	34	2.2	16	1889	6.6
10	41	25	33	79	24	51	19	25.2	34	2.1	16	1905	7.4
11	42	24	33	79	21	47	18	26.1	35	2.2	16	1921	7.7
12	41	24	32	80	22	50	17	25.6	34	1.8	15	1937	7.1
13	41	25	32	76	23	49	18	26.3	35	1.9	16	1952	7.5
14	41	24	32	81	21	49	17	25.4	35	2.3	15	1968	7.4
15	40	24	31	82	25	52	18	25.0	34	2.2	15	1983	7.1
16	41	24	32	81	21	50	18	26.5	34	1.9	16	1999	7.4
17	41	24	32	82	21	49	17	26.3	33	2.5	15	2014	7.7
18	41	23	32	81	22	48	17	25.4	33	1.9	15	2029	7.3
19	40	24	32	81	23	50	18	23.9	32	1.9	15	2045	6.7
20	42	23	32	82	21	50	18	26.3	32	1.8	15	2060	7.4
21	41	24	32	79	24	49	18	25.2	33	2.1	16	2076	7.3
22	40	24	32	81	22	50	18	23.6	33	2.0	16	2091	6.8
23	40	23	31	82	26	53	18	22.5	32	2.2	15	2107	6.4
24	39	24	31	83	27	55	18	21.7	31	2.1	15	2122	6.1
25	40	23	31	86	25	56	18	24.4	32	1.8	15	2137	6.6
26	40	24	31	83	26	53	18	23.1	32	1.6	15	2153	6.4
27	39	24	31	86	30	57	19	22.6	32	1.8	15	2168	6.0
28	40	23	31	86	27	57	19	24.0	33	1.8	15	2183	6.5
29	38	23	31	85	30	57	18	22.2	32	2.1	15	2198	6.2
30	39	23	31	82	28	55	18	23.7	32	2.0	15	2213	6.6
31	<u>39</u>	<u>23</u>	<u>31</u>	<u>81</u>	<u>26</u>	<u>54</u>	<u>18</u>	<u>23.7</u>	<u>32</u>	<u>2.0</u>	<u>15</u>	<u>2229</u>	<u>6.7</u>
AVG	41	24	32	80	23	50	18	25.1	33	2.0	16		
SUM											466		215.8

PPT= 23.1

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	37	23	30	81	28	55	17	20.6	31	2.1	15	2243	5.8
2	39	22	30	84	23	53	17	22.9	31	1.9	15	2258	6.4
3	39	22	30	83	22	52	16	23.6	32	1.6	15	2273	6.4
4	39	22	30	83	25	54	16	23.2	31	1.7	14	2287	6.3
5	39	21	30	82	23	52	15	22.6	31	2.0	14	2301	6.3
6	39	22	29	82	24	53	16	23.4	31	1.9	15	2316	6.4
7	40	21	30	82	20	50	15	24.9	31	1.5	14	2330	6.7
8	41	21	30	80	17	47	14	24.5	31	1.5	14	2345	6.8
9	40	21	30	81	22	49	15	21.7	31	2.1	14	2359	6.3
10	39	21	29	83	26	55	17	22.3	30	2.1	14	2373	6.2
11	39	22	30	84	25	54	16	23.0	31	1.8	15	2388	6.2
12	40	21	30	81	19	48	15	24.0	31	1.7	14	2402	6.7
13	39	21	29	81	20	48	15	21.9	30	1.9	14	2416	6.3
14	38	20	29	78	21	48	14	23.2	30	1.7	14	2430	6.4
15	38	21	29	81	22	49	15	23.0	30	1.9	14	2444	6.5
16	38	20	29	80	22	49	15	22.4	30	2.1	14	2458	6.4
17	39	20	29	79	21	48	14	23.2	30	1.8	14	2472	6.5
18	38	21	29	79	22	48	15	21.1	30	1.5	14	2486	5.8
19	38	21	29	79	21	47	14	21.9	30	2.0	14	2500	6.3
20	38	20	29	78	21	46	13	22.2	30	2.1	14	2514	6.4
21	37	20	28	79	24	50	13	20.2	30	1.7	13	2527	5.5
22	38	19	28	79	21	49	13	22.3	30	1.6	13	2540	6.1
23	37	18	27	78	23	49	13	21.9	29	1.9	13	2553	6.1
24	37	20	28	81	22	50	13	19.6	29	1.9	13	2567	5.5
25	37	19	27	80	22	48	12	20.4	29	1.8	13	2580	5.6
26	38	18	28	78	18	45	11	21.9	28	1.7	13	2593	6.1
27	38	18	27	77	18	46	11	21.0	28	1.8	13	2605	5.8
28	38	17	27	79	16	44	11	21.5	28	1.8	13	2618	6.1
29	38	18	28	71	15	40	10	21.1	29	1.9	13	2631	6.2
30	<u>37</u>	<u>18</u>	<u>27</u>	<u>74</u>	<u>14</u>	<u>41</u>	<u>10</u>	<u>20.1</u>	<u>28</u>	<u>1.8</u>	<u>13</u>	<u>2644</u>	<u>5.8</u>
AVG	38	20	29	80	21	49	14	22.2	30	1.8	14		
SUM											415		185.9

PPT= 14.4

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	37	17	26	72	14	39	8	20.3	28	1.6	12	2656	5.7
2	37	16	26	75	18	42	10	20.5	28	1.4	12	2668	5.6
3	37	17	26	74	16	42	9	20.3	27	1.6	12	2680	5.6
4	36	16	25	75	18	43	9	20.3	27	1.7	11	2692	5.6
5	35	15	25	72	17	42	8	20.2	27	1.8	11	2703	5.5
6	35	15	24	74	16	42	7	19.5	26	1.9	11	2714	5.4
7	34	14	24	74	16	42	6	19.6	26	1.9	10	2724	5.4
8	35	14	24	73	15	39	6	20.5	26	1.7	10	2734	5.6
9	35	13	24	69	17	39	6	19.6	25	2.0	10	2744	5.6
10	36	14	24	69	14	37	6	19.8	25	2.0	11	2755	5.8
11	35	13	23	66	13	36	4	19.0	25	1.8	10	2765	5.2
12	34	13	23	73	14	39	6	19.5	25	1.6	10	2775	5.3
13	34	12	23	73	12	37	5	19.5	25	1.7	10	2784	5.4
14	34	12	23	71	14	38	5	18.8	24	1.7	10	2794	5.2
15	33	13	23	68	15	38	4	18.0	24	2.1	10	2804	5.1
16	32	12	22	74	17	41	5	16.9	23	2.1	9	2812	4.8
17	32	11	21	72	15	38	3	19.0	23	1.8	8	2821	5.1
18	33	10	21	72	14	38	3	18.3	23	1.4	9	2829	4.7
19	32	11	21	72	17	40	5	17.8	23	1.8	9	2838	4.8
20	32	11	21	71	14	38	4	18.3	23	1.7	9	2847	4.8
21	31	11	21	72	18	42	4	15.8	22	2.2	9	2855	4.5
22	29	12	21	74	26	47	6	14.9	22	2.6	8	2864	4.2
23	30	11	20	76	22	47	5	15.5	22	1.8	8	2872	3.9
24	30	10	20	78	20	46	4	17.0	22	1.6	8	2879	4.2
25	29	10	19	74	20	44	4	16.8	21	1.7	7	2887	4.2
26	29	9	19	75	18	44	3	16.7	21	1.6	7	2894	4.1
27	28	10	19	74	22	48	4	15.1	21	1.9	7	2900	3.8
28	28	9	18	75	20	46	3	16.5	20	1.6	7	2907	4.0
29	28	9	18	77	19	45	3	16.7	20	1.7	7	2914	4.2
30	27	9	17	76	24	48	3	14.4	19	2.1	6	2919	3.7
<u>31</u>	<u>26</u>	<u>8</u>	<u>17</u>	<u>76</u>	<u>21</u>	<u>49</u>	<u>3</u>	<u>16.2</u>	<u>19</u>	<u>1.8</u>	<u>6</u>	<u>2925</u>	<u>3.8</u>
AVG	32	12	22	73	17	42	5	18.1	24	1.8	9		
SUM											281		150.9

PPT= 3.6

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	27	6	16	78	19	47	2	15.8	19	1.3	6	2931	3.6
2	28	7	17	76	20	47	2	14.9	19	1.6	6	2937	3.6
3	27	8	17	74	20	44	2	15.2	19	2.1	6	2943	4.1
4	26	7	16	73	21	45	1	14.9	19	1.6	6	2948	3.5
5	27	7	16	78	22	49	2	14.7	18	1.8	6	2954	3.4
6	27	7	17	74	22	47	2	14.9	18	1.6	6	2960	3.5
7	27	6	16	78	19	48	1	14.8	18	1.4	6	2966	3.3
8	27	7	16	76	20	48	2	14.9	18	1.7	6	2972	3.5
9	27	8	17	78	21	48	3	13.8	18	2.0	6	2977	3.5
10	26	8	17	76	22	48	3	12.6	18	2.0	6	2983	3.1
11	24	8	16	82	28	53	4	12.3	18	1.9	5	2988	2.8
12	25	7	16	83	24	53	3	13.2	17	1.9	5	2992	3.1
13	25	6	15	80	23	52	3	14.0	17	1.8	5	2997	3.2
14	25	6	15	84	25	54	3	13.5	16	2.1	5	3002	3.1
15	25	6	15	79	23	51	2	13.7	16	1.8	4	3007	3.1
16	25	5	14	81	22	51	1	13.9	16	1.4	4	3011	3.0
17	25	5	14	80	19	49	0	14.0	16	1.4	5	3016	3.0
18	24	4	14	80	22	50	1	13.9	15	1.7	4	3020	3.1
19	24	4	13	78	18	47	-1	13.8	15	1.6	4	3024	3.0
20	24	4	13	76	17	45	-1	13.7	15	1.8	4	3028	3.3
21	24	4	14	74	19	44	-1	12.6	15	1.5	4	3032	2.8
22	24	5	14	74	19	44	0	11.8	15	1.7	4	3036	2.8
23	24	5	14	72	17	42	-2	13.6	15	2.1	4	3040	3.4
24	24	3	13	70	15	40	-3	13.1	14	1.4	4	3044	3.0
25	24	3	13	67	15	39	-4	12.5	14	1.5	4	3048	2.9
26	23	4	13	67	15	38	-3	11.9	14	2.0	4	3052	3.0
27	22	3	12	69	16	39	-4	12.2	13	1.8	3	3055	2.8
28	22	3	12	70	16	39	-4	12.1	13	1.9	3	3058	2.8
29	22	3	12	73	19	44	-3	12.2	13	1.9	3	3061	2.9
30	<u>21</u>	<u>3</u>	<u>11</u>	<u>73</u>	<u>26</u>	<u>49</u>	<u>-1</u>	<u>11.1</u>	<u>13</u>	<u>1.7</u>	<u>3</u>	<u>3063</u>	<u>2.3</u>
AVG	25	5	15	76	20	46	0	13.5	16	1.7	5		
SUM											138		94.7

PPT= 6.5

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m ² /Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	

PALOMA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	22	2	11	81	25	54	-1	11.7	12	1.4	3	3066	2.3
2	21	2	11	79	24	52	-2	11.6	12	1.5	3	3069	2.3
3	22	3	11	80	20	50	-2	12.1	12	1.9	3	3072	2.7
4	20	2	11	83	31	57	0	10.4	12	1.9	2	3074	2.1
5	20	4	11	81	32	58	0	10.3	12	1.7	2	3076	2.1
6	21	3	11	83	29	61	1	10.4	12	1.5	3	3079	1.9
7	22	4	12	85	32	62	2	11.6	12	1.7	3	3082	2.2
8	20	4	12	82	28	57	0	10.9	12	2.3	2	3084	2.4
9	20	2	11	83	28	57	0	11.5	12	2.0	2	3087	2.3
10	20	3	11	80	31	56	1	11.1	12	2.0	2	3089	2.3
11	19	3	10	85	35	62	1	10.3	12	1.8	2	3091	2.0
12	19	3	10	81	28	56	-1	10.7	11	2.2	2	3093	2.3
13	20	1	10	82	26	56	-2	11.9	11	1.6	2	3095	2.3
14	20	2	10	82	24	53	-2	11.4	11	1.8	2	3097	2.3
15	18	1	9	78	24	52	-3	10.4	10	2.2	1	3099	2.4
16	20	1	9	79	20	50	-4	11.7	10	1.6	2	3101	2.3
17	20	1	10	81	22	51	-3	10.7	10	1.6	2	3103	2.1
18	19	2	10	81	26	53	-2	10.8	10	1.8	2	3105	2.2
19	19	2	9	83	29	58	-2	9.5	10	1.7	2	3107	1.7
20	20	1	9	84	30	57	-1	11.1	10	1.7	2	3109	2.1
21	18	1	9	81	28	54	-2	10.0	10	1.9	2	3110	2.0
22	17	1	9	83	29	57	-2	10.0	10	1.9	1	3112	1.9
23	17	1	9	83	34	59	-1	10.8	10	2.1	1	3113	2.1
24	19	-0	9	85	26	56	-2	11.4	10	1.6	2	3115	2.2
25	19	1	9	82	27	55	-2	11.2	10	2.0	2	3116	2.2
26	19	1	9	81	28	55	-2	10.4	10	1.8	2	3118	2.0
27	20	2	10	81	28	56	-1	10.1	10	1.8	2	3120	1.9
28	20	4	11	83	34	59	1	9.8	11	1.6	2	3122	1.9
29	20	4	11	83	33	60	1	9.6	11	1.5	2	3124	1.8
30	21	4	12	82	31	58	1	11.1	11	1.5	3	3127	2.1
<u>31</u>	<u>21</u>	<u>4</u>	<u>11</u>	<u>84</u>	<u>31</u>	<u>61</u>	<u>2</u>	<u>10.9</u>	<u>12</u>	<u>1.7</u>	<u>3</u>	<u>3130</u>	<u>2.1</u>
AVG	20	2	10	82	28	56	-1	10.8	11	1.8	2		
SUM											66		66.4

PPT= 16.1

TX: Maximum Air Temp., Deg. C	SR: Solar Radiation, MJ/m*m/Dy
TN: Minimum Air Temp., Deg. C	PPT: Precipitation, mm
TM: Mean Air Temp., Deg. C	WS: Mean Wind Speed, MPH
RHX: Maximum Relative Humidity, %	HU: Heat Units (30C/12.8C)/Day
RHN: Minimum Relative Humidity, %	CHU: HU Accumulation Since 1 Jan.
RHM: Mean Relative Humidity, %	ETo: Ref. Evapotranspiration, mm
TD: Mean Dew Point Temp., Deg. C	AVG: Average for Month
ST10: Mean Soil Temp., 10 cm, Deg. C	SUM: Total for Month
For Years 1987-2001	