

## AGUILA 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	18	1	9	75	28	53	-3	11.2	9	2.3	1	1	2.4
2	18	1	9	74	27	52	-3	10.5	9	2.6	1	3	2.3
3	16	1	8	80	33	57	-2	9.2	9	2.3	1	4	1.8
4	15	2	8	77	47	62	-1	8.1	9	2.3	1	5	1.6
5	16	3	9	78	42	61	-1	9.2	9	2.9	1	6	1.8
6	15	3	8	80	42	61	-1	10.9	9	2.9	1	6	2.2
7	16	0	8	79	38	61	-2	11.0	9	2.0	1	7	1.9
8	16	0	8	80	34	59	-3	11.8	9	2.5	1	8	2.3
9	17	1	8	74	33	55	-3	11.5	9	2.4	1	9	2.3
10	18	2	9	74	36	57	-2	11.1	9	2.3	2	11	2.2
11	18	2	9	76	32	56	-2	11.5	9	2.5	1	12	2.4
12	17	2	9	74	35	55	-2	11.3	9	3.0	1	13	2.5
13	18	2	9	78	36	57	-1	11.7	10	2.2	1	15	2.2
14	18	2	9	77	31	55	-2	11.5	10	2.2	2	16	2.3
15	17	1	9	74	33	56	-3	10.0	9	2.3	1	18	2.0
16	16	2	9	74	34	55	-2	11.2	9	2.5	1	19	2.3
17	17	3	9	74	32	55	-2	11.4	9	3.1	1	20	2.6
18	17	1	8	71	30	52	-4	11.7	9	2.3	2	22	2.4
19	17	1	9	73	29	52	-3	12.3	9	2.2	2	23	2.5
20	17	2	9	78	31	54	-2	12.1	9	2.3	1	24	2.5
21	17	2	9	75	27	52	-3	12.5	10	2.3	1	26	2.6
22	18	2	9	74	24	51	-3	12.3	10	2.2	1	27	2.6
23	18	1	9	73	22	47	-4	12.8	10	2.2	1	28	2.8
24	19	2	10	70	23	45	-3	13.2	10	2.6	2	30	3.1
25	18	2	10	73	26	49	-2	11.1	10	2.6	1	32	2.5
26	18	2	9	82	30	56	-1	12.3	10	2.4	2	33	2.5
27	17	2	9	79	33	58	-2	11.3	10	2.1	1	35	2.2
28	18	1	9	76	29	54	-2	13.6	10	2.2	1	36	2.8
29	18	1	9	73	25	48	-3	14.2	10	2.6	1	37	3.1
30	18	2	10	66	22	44	-4	13.8	10	2.4	2	39	3.1
31	<u>19</u>	<u>1</u>	<u>10</u>	<u>77</u>	<u>24</u>	<u>49</u>	<u>-3</u>	<u>13.5</u>	<u>11</u>	<u>2.5</u>	<u>2</u>	<u>40</u>	<u>3.0</u>
AVG	17	2	9	75	31	54	-2	11.6	9	2.4	1		
SUM											41		74.7

PPT= 31.7

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

For Years 1987-2001

## AGUILA 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	18	2	10	75	30	53	-2	13.1	11	2.5	2	42	2.8
2	19	2	10	73	28	51	-2	13.4	11	2.5	2	44	2.8
3	20	2	11	72	24	47	-3	14.4	11	2.4	2	46	3.2
4	20	4	11	75	25	49	-1	12.9	11	2.6	2	48	2.9
5	20	4	11	73	26	51	-2	14.5	12	2.5	2	50	3.2
6	19	2	10	74	26	50	-2	15.1	11	2.8	2	52	3.5
7	18	4	11	72	29	51	-2	13.5	12	2.7	2	54	3.1
8	19	4	11	73	33	54	-1	12.3	12	2.4	2	56	2.7
9	20	4	11	74	30	53	-1	15.1	12	2.3	2	58	3.2
10	19	3	11	76	29	51	-1	15.9	12	2.7	2	60	3.5
11	19	4	11	74	29	52	-1	15.1	12	2.5	2	62	3.3
12	19	4	11	73	27	50	-2	14.5	12	2.8	2	64	3.3
13	18	3	11	79	31	54	-1	13.3	12	2.9	2	66	3.0
14	18	3	10	74	35	55	-1	13.7	12	2.8	2	68	3.0
15	19	3	10	71	28	50	-3	15.8	12	2.4	2	69	3.3
16	19	3	11	69	27	48	-2	14.7	12	2.5	2	72	3.3
17	19	4	11	70	29	50	-1	14.6	12	2.6	2	74	3.3
18	19	3	11	79	26	51	-1	15.5	12	2.6	2	75	3.4
19	19	4	11	71	29	50	-2	15.6	12	3.1	2	77	3.7
20	19	4	12	74	31	51	-1	15.5	13	2.7	2	80	3.6
21	19	4	11	76	31	54	-1	15.1	13	2.3	2	82	3.1
22	20	3	11	71	26	50	-2	17.1	13	2.4	2	84	3.8
23	20	3	12	68	23	44	-3	18.1	13	2.7	2	86	4.1
24	19	3	11	73	26	48	-2	16.0	13	2.8	2	89	3.6
25	19	3	11	73	28	49	-2	16.4	13	2.5	2	91	3.6
26	19	4	11	74	27	51	-1	16.1	13	2.4	2	93	3.5
27	19	4	11	83	27	54	0	15.9	13	2.7	2	96	3.5
28	<u>19</u>	<u>4</u>	<u>11</u>	<u>80</u>	<u>32</u>	<u>58</u>	<u>0</u>	<u>16.9</u>	<u>13</u>	<u>2.6</u>	<u>2</u>	<u>98</u>	<u>3.5</u>
AVG	19	3	11	74	28	51	-1	15.0	12	2.6	2		
SUM											57		92.8

PPT= 35.5

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

## AGUILA 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	19	5	12	75	31	53	0	16.9	13	2.7	2	100	3.6
2	20	4	12	80	29	56	0	17.5	13	2.3	2	102	3.6
3	21	4	13	79	27	54	0	18.2	14	2.6	3	105	4.0
4	21	5	13	75	28	51	1	18.5	14	2.8	3	107	4.3
5	21	6	13	73	30	52	1	17.3	14	3.0	3	110	4.0
6	20	6	13	73	28	49	0	18.4	14	3.1	3	113	4.4
7	19	5	12	79	27	53	-1	17.4	14	2.5	2	115	3.7
8	21	4	12	77	29	52	-1	18.9	14	2.2	3	118	4.0
9	22	4	14	76	26	49	0	19.3	15	2.3	3	121	4.5
10	22	5	14	67	21	43	-2	19.8	15	2.6	3	124	4.8
11	21	5	13	70	24	46	-2	18.8	15	2.8	3	127	4.4
12	22	4	13	73	21	46	-2	21.0	15	2.5	3	131	4.9
13	22	5	13	72	19	44	-2	20.3	15	2.6	3	134	4.8
14	22	4	13	72	22	45	-2	19.4	15	2.3	3	137	4.5
15	22	5	14	71	22	45	-2	20.8	15	2.9	4	141	5.2
16	22	6	14	75	23	47	-1	20.8	16	2.6	3	144	5.0
17	23	5	14	74	22	46	-1	21.1	16	2.5	4	148	5.1
18	24	6	15	70	18	41	-1	22.5	17	2.5	4	152	5.6
19	24	6	15	68	20	41	-2	21.2	17	2.5	4	156	5.2
20	24	6	15	67	19	41	-1	20.7	17	2.8	4	161	5.4
21	24	6	15	73	21	43	-1	20.7	17	2.5	4	165	5.1
22	24	6	15	66	18	40	-2	22.3	17	2.7	4	170	5.6
23	24	5	15	68	17	39	-2	22.4	17	2.8	4	174	5.7
24	24	6	15	67	17	38	-2	22.6	17	2.7	4	178	5.8
25	23	7	15	67	19	38	-2	21.1	17	3.3	4	182	5.7
26	21	6	14	69	28	48	-1	19.0	17	2.8	3	185	4.4
27	21	5	14	73	28	48	-1	20.0	16	3.1	3	188	5.1
28	21	5	14	72	28	48	0	21.8	17	3.2	3	191	5.4
29	21	5	13	73	27	49	-1	23.2	17	2.7	3	194	5.3
30	23	5	14	66	19	41	-3	23.7	17	2.6	4	198	5.7
31	<u>23</u>	<u>5</u>	<u>15</u>	<u>67</u>	<u>22</u>	<u>42</u>	<u>-2</u>	<u>23.4</u>	<u>17</u>	<u>2.8</u>	<u>4</u>	<u>202</u>	<u>5.8</u>
AVG	22	5	14	72	24	46	-1	20.3	16	2.7	3		
SUM											104		150.5
								PPT=	22.2				

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

## AGUILA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	22	6	15	70	21	43	-1	21.5	18	2.8	4	206	5.5
2	23	6	14	76	23	47	0	23.1	18	2.7	4	209	5.4
3	23	7	15	70	23	45	0	23.1	18	3.0	4	214	5.9
4	24	7	16	74	22	44	0	22.4	18	2.7	4	218	5.6
5	24	7	16	72	21	43	0	24.0	18	2.6	5	223	5.9
6	26	7	17	68	18	39	-1	24.9	19	2.7	5	228	6.4
7	26	8	17	63	17	37	-1	24.1	20	2.8	5	233	6.3
8	26	7	17	65	14	34	-1	25.8	20	2.5	6	239	6.7
9	26	7	17	57	13	30	-3	26.6	20	3.1	5	244	7.3
10	26	7	17	59	14	32	-3	26.1	20	3.0	5	249	7.0
11	26	6	17	59	12	30	-4	26.2	20	2.9	5	254	7.0
12	26	7	17	58	14	31	-3	25.3	20	2.9	5	260	6.9
13	26	8	17	53	13	29	-4	25.8	20	2.8	5	265	6.9
14	27	8	18	56	12	29	-3	26.2	21	2.8	6	271	7.1
15	27	7	18	52	13	28	-4	24.1	21	2.6	6	276	6.5
16	27	8	18	55	16	30	-3	25.0	20	2.8	6	282	6.9
17	27	9	19	53	16	32	-2	24.1	20	2.9	6	288	6.7
18	27	9	19	57	17	33	-2	24.3	21	3.0	6	294	6.7
19	27	9	18	54	15	30	-3	25.8	21	2.6	6	300	7.0
20	29	9	19	48	13	26	-3	25.9	21	3.0	7	307	7.4
21	28	9	19	55	15	31	-2	24.4	21	3.1	6	313	7.0
22	28	9	19	59	16	33	-1	26.8	22	2.8	7	320	7.3
23	28	9	19	54	14	30	-2	27.3	22	3.2	6	326	7.7
24	26	9	19	54	15	30	-2	26.0	22	3.1	6	332	7.2
25	28	9	19	62	15	33	-1	27.4	22	2.7	7	339	7.4
26	30	10	20	54	12	28	-2	28.0	23	2.6	7	346	7.7
27	30	10	21	54	12	27	-1	26.2	23	3.0	8	354	7.8
28	29	10	21	48	10	23	-3	27.5	23	3.4	7	361	8.4
29	29	10	20	50	13	26	-2	27.3	23	2.7	7	368	7.6
30	<u>30</u>	<u>11</u>	<u>21</u>	<u>48</u>	<u>12</u>	<u>25</u>	<u>-2</u>	<u>27.2</u>	<u>23</u>	<u>2.9</u>	<u>8</u>	<u>376</u>	<u>8.0</u>
AVG	27	8	18	59	15	33	-2	25.4	21	2.9	6		
SUM											174		207.3
								PPT=	8.5				

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

## AGUILA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	29	10	20	46	12	24	-3	28.1	23	3.3	7	383	8.3
2	29	9	20	43	10	21	-5	28.9	24	2.8	7	390	8.2
3	30	10	21	42	11	22	-4	28.2	24	2.8	7	398	8.2
4	31	10	22	46	10	23	-3	29.0	24	3.0	8	406	8.6
5	30	11	22	44	12	24	-3	27.5	25	3.1	8	414	8.2
6	30	11	21	45	11	23	-3	28.8	25	2.9	8	422	8.4
7	31	10	22	46	12	25	-2	27.8	25	2.9	8	430	8.2
8	31	12	23	52	12	25	-1	28.1	25	3.0	9	438	8.5
9	31	13	23	46	12	25	-1	27.7	26	3.1	9	447	8.4
10	31	12	23	47	12	25	-1	29.0	26	3.0	9	456	8.6
11	31	13	22	49	11	25	-1	28.3	26	2.9	9	465	8.2
12	32	12	23	50	12	26	-1	28.3	26	2.8	9	474	8.2
13	32	13	24	47	12	24	0	28.3	27	3.3	9	483	8.7
14	32	13	23	45	11	24	-1	28.7	27	3.1	9	492	8.7
15	32	13	23	51	12	25	0	28.3	27	3.1	9	501	8.5
16	31	12	23	53	13	28	0	27.9	27	2.9	9	510	8.2
17	32	12	23	49	12	26	0	28.8	27	2.9	9	519	8.5
18	32	13	24	43	12	24	-1	28.7	27	2.9	10	529	8.6
19	32	14	24	44	12	23	0	27.6	27	3.2	10	539	8.5
20	32	13	23	45	10	24	-1	28.5	27	3.0	9	548	8.6
21	32	13	23	44	10	23	-2	29.7	27	2.9	9	557	8.9
22	33	13	24	39	9	20	-3	29.8	27	2.8	9	566	9.0
23	33	13	24	37	10	21	-2	29.2	27	3.0	10	576	9.0
24	32	13	24	43	12	23	-1	28.5	27	3.0	9	585	8.6
25	31	13	23	47	16	27	0	27.6	27	3.0	9	594	8.3
26	32	13	23	49	14	27	1	29.2	27	2.8	9	603	8.5
27	33	13	25	41	11	22	-1	29.2	28	3.0	10	613	9.1
28	33	14	25	44	11	22	-1	28.6	28	3.0	10	623	8.8
29	33	14	24	42	11	23	-1	29.1	28	3.1	10	633	9.0
30	33	14	25	40	9	20	-2	30.0	28	3.0	10	643	9.2
31	<u>34</u>	<u>14</u>	<u>25</u>	<u>37</u>	<u>9</u>	<u>18</u>	<u>-3</u>	<u>30.5</u>	<u>28</u>	<u>2.8</u>	<u>10</u>	<u>653</u>	<u>9.3</u>
AVG	31	12	23	45	12	24	-1	28.6	26	3.0	9		
SUM											266		256.6

PPT= 2.6

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

For Years 1987-2001

## AGUILA 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>ST10</u>	<u>WS</u>	<u>HU</u>	<u>CHU</u>	<u>ETo</u>
1	34	14	26	35	10	19	-3	28.8	29	2.8	10	663	9.0
2	35	15	26	39	9	20	-2	30.8	29	2.9	11	674	9.5
3	36	15	26	37	8	18	-3	31.0	29	2.9	11	684	9.8
4	35	15	27	33	10	17	-2	30.9	30	3.2	11	695	10.0
5	34	16	26	34	9	18	-2	30.2	29	3.5	11	706	10.1
6	34	15	25	36	10	19	-2	30.6	29	3.3	10	717	9.8
7	34	14	25	37	10	20	-2	29.9	29	3.1	10	727	9.3
8	34	14	25	39	10	20	-1	31.0	29	2.8	10	737	9.5
9	35	15	26	39	10	19	-1	30.0	30	2.7	11	748	9.3
10	35	16	27	36	10	19	-2	30.6	30	3.0	11	760	9.7
11	36	16	27	34	9	17	-1	30.4	30	3.0	12	771	9.8
12	36	16	27	35	8	17	-1	31.1	30	3.2	12	783	10.2
13	36	16	28	34	8	17	-1	31.2	30	3.2	12	795	10.2
14	36	17	28	32	8	16	-2	31.4	30	3.4	12	807	10.4
15	36	17	28	31	9	16	-2	30.2	30	3.3	12	819	10.1
16	36	17	28	33	9	17	-1	30.5	31	3.2	12	831	10.1
17	37	16	28	31	9	16	-2	30.0	31	2.9	12	842	9.7
18	38	17	29	29	8	15	-2	30.5	31	2.8	12	855	10.0
19	39	18	30	32	9	17	-1	30.2	32	2.8	13	868	9.8
20	38	18	29	37	11	20	1	27.8	32	3.1	13	880	9.4
21	38	17	29	38	10	19	0	30.7	32	3.1	13	893	10.2
22	38	17	29	32	9	17	-1	30.8	32	2.8	13	906	10.0
23	38	17	29	36	9	18	0	29.6	32	2.8	13	918	9.7
24	39	19	30	39	8	18	1	30.0	32	2.8	13	932	9.9
25	38	19	30	36	8	17	0	29.2	32	3.0	13	945	9.9
26	39	18	30	31	9	16	0	30.8	32	3.0	13	958	10.3
27	39	18	30	33	8	16	0	29.8	33	2.8	13	971	10.0
28	39	19	30	33	10	17	0	28.9	33	2.8	13	984	9.7
29	39	19	30	40	9	20	2	29.8	33	2.9	13	998	9.9
30	<u>39</u>	<u>19</u>	<u>30</u>	<u>42</u>	<u>10</u>	<u>21</u>	<u>3</u>	<u>30.0</u>	<u>33</u>	<u>2.8</u>	<u>13</u>	<u>1011</u>	<u>9.9</u>
AVG	37	17	28	35	9	18	-1	30.2	31	3.0	12		
SUM											358		294.9

PPT= 4.7

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

For Years 1987-2001

## AGUILA 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	40	20	31	42	9	20	3	29.8	33	2.8	14	1025	9.8
2	40	20	31	36	9	19	2	29.6	33	3.1	14	1038	10.0
3	39	21	31	41	10	21	3	30.3	33	3.2	14	1053	10.3
4	39	19	30	41	10	21	3	30.6	33	2.9	14	1066	10.0
5	39	20	31	43	12	23	4	28.8	33	2.9	14	1080	9.5
6	38	20	30	51	15	29	6	27.3	33	2.8	14	1093	8.8
7	38	21	30	60	18	35	10	26.3	33	2.6	14	1108	8.2
8	38	22	30	56	18	34	9	26.7	33	3.1	14	1122	8.7
9	38	21	30	62	17	34	10	27.8	33	3.1	14	1136	9.0
10	38	21	30	64	16	34	10	28.4	33	3.1	14	1150	9.1
11	37	21	30	62	20	36	11	26.5	33	3.0	14	1164	8.4
12	38	21	30	56	14	30	8	27.5	33	2.8	14	1178	8.7
13	39	21	31	51	14	27	7	26.8	33	2.7	14	1193	8.6
14	39	21	31	49	16	28	6	27.4	32	2.8	14	1207	8.8
15	38	20	30	53	19	31	7	27.0	32	3.0	14	1221	8.7
16	38	21	30	52	17	31	7	26.4	32	2.8	14	1234	8.5
17	38	21	31	52	13	28	7	27.9	32	3.0	14	1249	9.2
18	38	21	30	50	16	30	7	28.1	33	3.0	14	1263	9.1
19	38	21	31	51	16	29	7	27.9	33	2.8	14	1277	8.9
20	38	21	31	58	17	33	9	27.5	33	3.0	14	1291	8.9
21	37	22	30	59	17	34	10	27.2	33	3.0	15	1306	8.7
22	38	21	30	61	16	34	9	27.2	33	2.6	14	1320	8.4
23	38	21	30	53	16	30	8	26.7	33	2.7	14	1334	8.5
24	38	22	31	55	16	31	9	27.9	33	2.8	15	1349	8.9
25	39	22	31	59	14	31	9	27.3	33	3.0	15	1363	8.9
26	39	21	31	60	14	32	9	26.2	33	2.6	14	1378	8.3
27	39	21	31	60	16	32	9	24.2	33	2.5	14	1392	7.7
28	39	21	31	60	17	35	10	25.5	33	2.7	14	1406	8.1
29	38	22	31	63	20	38	12	24.4	33	2.6	15	1421	7.7
30	38	22	31	65	19	38	12	25.4	33	2.8	15	1436	8.0
31	<u>39</u>	<u>23</u>	<u>31</u>	<u>62</u>	<u>17</u>	<u>36</u>	<u>12</u>	<u>26.1</u>	<u>34</u>	<u>2.6</u>	<u>15</u>	<u>1451</u>	<u>8.2</u>
AVG	38	21	30	54	15	30	8	27.4	33	2.9	14		
SUM											425		264.4

PPT= 27.2

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

For Years 1987-2001

## AGUILA 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	39	23	32	59	17	34	11	27.2	34	2.7	15	1466	8.6
2	39	23	31	64	19	37	13	25.9	34	2.6	15	1481	8.1
3	39	23	31	59	19	36	12	25.0	34	2.7	15	1496	8.0
4	39	23	31	61	18	36	12	25.3	34	2.7	15	1511	8.0
5	38	22	31	62	21	38	12	25.7	33	2.7	15	1526	8.1
6	39	23	31	60	17	34	11	26.3	34	2.9	15	1541	8.5
7	39	22	31	59	17	34	10	26.5	34	2.7	15	1555	8.4
8	38	21	30	63	20	38	11	24.9	33	2.8	14	1570	7.7
9	38	22	30	61	21	38	12	24.3	33	2.8	15	1584	7.6
10	38	23	31	68	22	40	14	24.3	33	2.7	15	1599	7.5
11	38	22	30	66	23	43	13	23.6	33	2.8	15	1614	7.4
12	38	22	30	65	20	40	12	26.4	33	2.7	15	1628	8.1
13	38	21	30	67	18	36	12	24.8	33	2.6	14	1642	7.8
14	38	22	31	63	18	37	12	24.8	33	3.0	15	1657	8.0
15	38	22	30	60	19	37	11	25.0	32	3.0	15	1671	8.1
16	38	21	30	62	18	36	11	25.4	32	2.8	14	1685	8.0
17	38	21	30	61	18	35	11	25.4	32	2.8	14	1700	8.1
18	38	22	30	59	19	36	11	24.1	32	2.7	15	1714	7.6
19	38	21	30	67	19	38	12	24.4	32	2.7	14	1728	7.6
20	37	22	30	67	22	41	13	23.8	32	2.5	15	1743	7.3
21	37	22	30	61	23	38	12	21.8	32	2.8	14	1757	7.1
22	37	22	30	62	21	37	11	23.5	32	2.7	14	1771	7.4
23	37	21	29	65	23	41	12	21.3	31	2.5	14	1785	6.6
24	37	21	29	67	21	41	12	23.4	31	2.6	14	1799	7.2
25	37	21	29	67	24	45	12	23.7	32	2.5	14	1813	7.0
26	37	21	29	66	23	42	13	23.5	32	2.4	14	1827	7.1
27	36	21	28	71	27	47	13	20.4	31	2.5	14	1841	6.0
28	37	20	29	72	22	45	12	24.1	31	2.2	14	1854	7.0
29	36	21	29	71	26	46	13	22.1	31	2.6	14	1868	6.7
30	36	21	29	73	27	46	13	22.5	31	2.7	14	1882	6.7
31	<u>36</u>	<u>21</u>	<u>29</u>	<u>72</u>	<u>23</u>	<u>45</u>	<u>13</u>	<u>22.8</u>	<u>31</u>	<u>2.5</u>	<u>14</u>	<u>1896</u>	<u>6.7</u>
AVG	38	22	30	64	21	39	12	24.3	33	2.7	14		
SUM											433		227.3

PPT= 37.3

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

For Years 1987-2001



## AGUILA 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	35	21	28	68	23	43	12	21.4	31	2.7	14	1910	6.6
2	36	20	29	69	20	41	12	23.2	31	2.6	14	1923	7.2
3	36	20	28	72	20	41	12	22.0	31	2.7	14	1937	6.8
4	35	20	28	70	22	44	11	22.0	30	2.5	13	1950	6.6
5	35	19	27	70	23	44	11	20.7	30	2.4	13	1963	6.1
6	36	19	27	71	19	42	11	22.9	30	2.4	13	1976	6.8
7	37	19	28	66	14	37	8	24.0	30	2.1	13	1989	7.2
8	38	19	28	57	12	30	6	24.4	30	2.2	13	2002	7.6
9	37	18	28	57	13	30	6	22.0	30	2.6	13	2015	7.1
10	36	19	28	63	18	38	9	21.7	29	2.6	13	2028	6.7
11	36	19	27	64	18	38	9	22.6	29	2.7	13	2041	7.0
12	36	18	27	60	16	34	7	23.7	29	2.7	13	2054	7.5
13	35	18	27	57	16	33	6	22.2	29	2.7	12	2066	6.9
14	35	17	26	56	17	33	6	23.0	28	2.3	12	2078	6.8
15	35	17	26	56	19	35	7	21.8	28	2.4	12	2090	6.6
16	35	18	27	58	17	34	7	21.7	29	2.6	12	2102	6.8
17	35	18	26	60	17	35	7	21.0	28	2.5	12	2115	6.5
18	34	17	26	62	16	37	7	20.8	28	2.3	12	2126	6.2
19	34	16	25	54	16	32	5	22.1	28	2.5	11	2138	6.7
20	34	16	25	60	17	35	6	21.5	28	2.6	11	2149	6.5
21	33	17	25	63	21	40	8	20.5	28	2.5	12	2161	6.1
22	34	16	25	64	19	39	7	20.3	28	2.4	11	2172	6.1
23	33	15	25	60	20	38	6	20.6	28	2.3	11	2183	6.1
24	33	16	25	59	18	36	6	20.2	28	2.5	11	2194	6.2
25	34	16	25	60	16	36	5	20.6	27	2.3	11	2205	6.1
26	34	16	25	56	16	33	5	20.8	27	2.3	11	2216	6.4
27	34	16	25	52	14	30	3	20.8	27	2.3	11	2228	6.4
28	35	15	25	48	12	28	2	21.4	27	2.3	11	2239	6.6
29	34	16	25	44	11	24	1	20.9	26	2.4	11	2250	6.7
30	<u>34</u>	<u>15</u>	<u>25</u>	<u>46</u>	<u>12</u>	<u>26</u>	<u>2</u>	<u>21.1</u>	<u>26</u>	<u>2.6</u>	<u>11</u>	<u>2261</u>	<u>6.8</u>
AVG	35	18	26	60	17	36	7	21.7	29	2.5	12		
SUM											365		199.8

PPT= 22.3

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

For Years 1987-2001

## AGUILA 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	33	15	24	48	14	29	2	19.8	25	2.3	10	2271	6.0
2	34	15	24	47	14	28	2	20.4	25	2.4	11	2282	6.4
3	33	15	24	48	15	30	2	20.2	25	2.8	11	2292	6.5
4	33	15	24	51	15	31	2	19.6	25	2.7	10	2303	6.1
5	32	14	23	48	14	29	1	20.1	25	2.5	10	2313	6.1
6	32	13	23	53	15	32	2	18.8	25	2.4	10	2322	5.6
7	31	13	22	50	15	31	1	18.9	24	2.6	9	2331	5.7
8	31	13	22	47	13	28	0	19.7	24	2.4	9	2340	5.9
9	32	13	22	44	14	28	-1	19.6	23	2.3	9	2349	5.8
10	32	12	22	49	12	27	0	19.6	23	2.6	9	2358	6.1
11	31	12	21	46	13	27	-1	18.3	23	2.5	8	2367	5.6
12	31	12	21	49	13	28	0	18.7	23	2.3	9	2375	5.6
13	31	13	22	44	14	27	-1	18.9	23	2.4	9	2384	5.8
14	30	12	21	47	14	28	-1	18.0	23	2.6	8	2392	5.6
15	30	10	20	51	14	31	-1	17.9	22	2.2	7	2400	5.1
16	29	10	19	53	14	31	-1	17.3	22	2.5	7	2407	5.1
17	29	10	19	49	15	30	-1	18.4	22	2.2	7	2414	5.1
18	30	10	20	47	13	28	-2	17.6	22	2.0	8	2422	5.0
19	30	11	20	47	15	29	-1	16.9	22	2.3	8	2430	5.0
20	29	10	19	48	14	28	-2	18.0	22	2.3	7	2437	5.2
21	28	10	19	51	19	33	-1	15.8	21	2.8	7	2444	4.8
22	27	10	18	55	22	38	0	15.2	21	2.5	7	2450	4.3
23	27	10	18	59	24	40	1	15.8	21	2.2	6	2457	4.1
24	27	10	18	60	22	41	0	15.6	21	2.1	6	2463	4.1
25	27	9	18	55	19	36	-1	15.9	20	2.4	6	2469	4.4
26	27	8	17	58	17	36	-2	16.4	20	2.3	6	2475	4.5
27	26	9	17	60	23	41	1	14.8	20	2.3	6	2480	4.0
28	25	8	16	59	22	39	0	15.3	19	2.3	5	2485	4.1
29	24	8	16	60	23	40	0	15.0	19	2.6	5	2491	4.2
30	24	8	16	60	23	40	-1	14.8	18	2.5	5	2495	3.9
<u>31</u>	<u>24</u>	<u>8</u>	<u>16</u>	<u>58</u>	<u>24</u>	<u>40</u>	<u>-1</u>	<u>14.3</u>	<u>18</u>	<u>2.3</u>	<u>5</u>	<u>2500</u>	<u>3.7</u>
AVG	29	11	20	52	17	32	0	17.6	22	2.4	8		
SUM											239		159.3

PPT= 14.3

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

For Years 1987-2001

## AGUILA 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	24	7	15	57	21	39	-2	14.9	18	2.4	4	2504	3.9
2	24	7	16	57	23	39	-1	14.7	17	2.5	4	2509	4.0
3	24	7	15	57	20	37	-2	15.7	17	2.5	4	2513	4.2
4	24	7	15	57	20	36	-2	15.1	17	2.1	5	2517	3.8
5	24	6	15	59	22	41	-2	14.7	17	2.2	4	2522	3.7
6	24	6	14	59	23	41	-2	14.7	17	2.1	4	2526	3.7
7	24	6	14	59	19	38	-2	14.6	16	2.4	4	2530	3.8
8	24	6	15	62	21	40	-1	14.5	16	2.2	4	2534	3.6
9	23	6	15	63	21	40	-1	14.1	16	2.3	4	2538	3.6
10	23	7	15	68	21	43	-1	12.8	16	2.1	4	2542	3.1
11	22	6	14	70	26	48	0	12.2	16	2.1	4	2546	2.8
12	23	5	14	69	23	46	-1	13.1	16	2.0	4	2550	3.1
13	23	5	14	66	22	43	-1	13.7	16	2.1	4	2553	3.3
14	22	6	14	65	27	45	-1	12.5	15	2.8	4	2557	3.2
15	21	5	13	63	24	42	-2	13.3	15	2.4	3	2560	3.3
16	22	4	12	62	21	41	-3	13.2	14	1.7	3	2563	3.0
17	21	4	12	61	20	39	-4	13.1	14	2.2	3	2566	3.2
18	21	4	12	58	22	39	-3	13.3	14	2.3	3	2569	3.3
19	22	3	12	59	17	37	-5	13.3	14	2.2	3	2572	3.3
20	22	3	12	58	15	34	-6	13.4	13	2.2	3	2575	3.4
21	22	3	12	62	20	40	-4	12.5	14	2.0	3	2578	3.0
22	21	4	12	60	19	38	-4	12.1	14	2.5	3	2581	3.1
23	22	3	12	56	19	35	-5	13.2	13	2.6	3	2584	3.5
24	21	3	12	57	16	35	-6	12.3	13	2.2	3	2586	3.1
25	20	3	11	58	22	39	-5	11.5	13	2.6	2	2589	3.0
26	19	3	11	62	23	41	-4	12.2	13	2.9	2	2591	3.1
27	18	2	10	58	19	36	-6	12.8	12	2.8	2	2593	3.3
28	19	1	10	56	18	36	-7	12.7	12	2.7	2	2594	3.2
29	18	2	10	57	21	38	-6	11.7	12	2.8	2	2596	3.0
30	18	2	9	60	27	43	-5	11.1	11	2.3	2	2598	2.6
AVG	22	4	13	60	21	40	-3	13.3	15	2.3	3		
SUM											98		100.2

PPT= 11.1

TX: Maximum Air Temp., Deg. C  
 TN: Minimum Air Temp., Deg. C  
 TM: Mean Air Temp., Deg. C  
 RHX: Maximum Relative Humidity, %  
 RHN: Minimum Relative Humidity, %  
 RHM: Mean Relative Humidity, %  
 TD: Mean Dew Point Temp., Deg. C  
 ST10: Mean Soil Temp., 10 cm, Deg. C

SR: Solar Radiation, MJ/m\*m/Dy  
 PPT: Precipitation, mm  
 WS: Mean Wind Speed, MPH  
 HU: Heat Units (30C/12.8C)/Day  
 CHU: HU Accumulation Since 1 Jan.  
 ETo: Ref. Evapotranspiration, mm.  
 AVG: Average for Month  
 SUM: Total for Month

For Years 1987-2001

## AGUILA DECEMBER NORMALS

DAY	TX	TN	TM	RHX	RHN	RHM	TD	SR	ST10	WS	HU	CHU	ETo
1	19	1	9	66	24	45	-4	12.2	11	2.2	2	2600	2.7
2	19	1	10	61	22	43	-5	11.8	11	2.3	2	2602	2.7
3	19	1	10	66	22	43	-5	11.6	11	2.4	2	2603	2.7
4	19	2	10	65	28	47	-4	10.3	11	2.2	2	2605	2.3
5	18	2	9	67	28	50	-3	10.6	11	2.1	2	2607	2.2
6	19	2	10	69	28	51	-3	10.1	11	2.2	2	2609	2.3
7	18	2	10	69	33	52	-2	11.5	11	2.6	2	2610	2.6
8	18	2	9	69	28	48	-3	10.9	11	2.4	2	2612	2.4
9	18	1	9	65	26	45	-4	11.5	10	2.5	2	2614	2.6
10	19	3	10	68	27	48	-3	10.9	11	2.3	2	2615	2.4
11	17	1	9	76	29	52	-2	11.3	10	2.5	1	2617	2.5
12	17	2	9	71	27	48	-4	10.6	10	2.7	1	2618	2.4
13	17	0	8	72	26	49	-4	11.2	10	2.3	1	2619	2.3
14	17	0	8	75	23	48	-5	11.6	9	2.4	1	2621	2.6
15	16	-1	7	74	25	49	-6	10.6	9	2.4	1	2621	2.2
16	17	0	8	67	23	44	-6	11.3	9	2.6	1	2623	2.6
17	18	0	8	69	25	46	-5	10.7	9	2.4	2	2624	2.5
18	16	1	8	70	32	50	-4	10.6	9	2.3	1	2625	2.2
19	16	0	7	75	35	55	-4	9.9	9	2.3	1	2626	1.9
20	17	0	8	73	27	51	-4	11.3	9	2.5	1	2627	2.4
21	15	0	7	72	29	51	-5	10.2	9	2.4	1	2628	2.1
22	15	0	7	73	28	50	-5	11.0	9	2.6	1	2628	2.3
23	15	-1	7	71	28	50	-6	10.3	8	2.6	1	2629	2.1
24	16	-1	7	65	26	45	-7	11.0	8	2.4	1	2630	2.4
25	16	-1	7	64	27	44	-7	10.8	8	2.4	1	2631	2.3
26	16	-1	7	65	25	46	-6	10.7	8	2.0	1	2632	2.1
27	16	0	7	65	27	47	-6	10.3	8	2.0	1	2633	2.1
28	16	1	8	74	32	53	-3	9.3	9	2.3	1	2634	1.9
29	16	2	9	75	38	57	-2	9.4	9	2.3	1	2635	1.8
30	17	0	8	77	34	55	-2	11.0	9	1.9	1	2636	2.0
<u>31</u>	<u>17</u>	<u>1</u>	<u>8</u>	<u>78</u>	<u>30</u>	<u>55</u>	<u>-2</u>	<u>10.8</u>	<u>9</u>	<u>2.1</u>	<u>1</u>	<u>2637</u>	<u>2.1</u>
AVG	17	1	8	70	28	49	-4	10.8	10	2.3	1		
SUM											40		71.8

PPT= 19.4

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