

**IMPERIAL IRRIGATION DISTRICT
 IMPERIAL WEATHER STATION 2005
 RECORD OF CLIMATOLOGICAL OBSERVATIONS
 AUGUST**

STATION: IMPERIAL
 COUNTY: IMPERIAL
 STATE: CALIFORNIA

Maximum Temperature: **117**
 Minimum Temperature: **65**
 Mean Temperature: **90.9**

Date: **29th**
 Date: **18th**

Relative Humidity Readings at 12 Noon, PST.

<u>DATE</u>	<u>DRY BULB</u>	<u>WET BULB</u>	<u>RELATIVE HUMIDITY</u>	<u>WIND DIRECTION</u>	<u>CLEAR</u>	<u>PARTLY CLOUDY</u>	<u>CLOUDY</u>
1	103	79	34%	Calm		<input type="checkbox"/>	
2	98	82	50%	Calm		<input type="checkbox"/>	
3	100	82	46%	Calm			<input type="checkbox"/>
4	102	82	42%	Calm		<input type="checkbox"/>	
5	100	82	46%	Calm		<input type="checkbox"/>	
6	103	77	30%	Calm	<input type="checkbox"/>		
7	100	79	39%	SE			<input type="checkbox"/>
8	95	78	46%	Calm			<input type="checkbox"/>
9	96	79	47%	Calm			<input type="checkbox"/>
10	96	79	47%	Calm		<input type="checkbox"/>	
11	100	78	37%	Calm	<input type="checkbox"/>		
12	102	78	34%	Calm	<input type="checkbox"/>		
13	98	76	36%	Calm	<input type="checkbox"/>		
14	102	76	30%	Calm	<input type="checkbox"/>		
15	102	78	34%	Calm	<input type="checkbox"/>		
16	98	74	32%	Calm	<input type="checkbox"/>		
17	98	75	34%	Calm	<input type="checkbox"/>		
18	98	74	32%	W	<input type="checkbox"/>		
19	100	74	28%	Calm	<input type="checkbox"/>		
20	104	74	23%	Calm	<input type="checkbox"/>		
21	105	71	16%	Calm	<input type="checkbox"/>		
22	109	72	14%	Calm	<input type="checkbox"/>		
23	100	78	37%	Calm	<input type="checkbox"/>		
24	96	79	47%	Calm	<input type="checkbox"/>		
25	102	77	32%	Calm	<input type="checkbox"/>		
26	108	78	25%	Calm	<input type="checkbox"/>		
27	108	75	20%	Calm	<input type="checkbox"/>		
28	105	76	26%	Calm	<input type="checkbox"/>		
29	109	71	13%	W	<input type="checkbox"/>		
30	108	74	19%	W	<input type="checkbox"/>		
31	101	72	23%	Calm	<input type="checkbox"/>		
TOTAL	3,146	2,379			22	5	4
AVG	101	77	34%				

**IMPERIAL IRRIGATION DISTRICT
IMPERIAL WEATHER STATION 2005
RECORD OF CLIMATOLOGICAL OBSERVATIONS
AUGUST**

STATION: IMPERIAL Maximum **117** Date: **29th**
 COUNTY: IMPERIAL Minimum **65** Date: **18th**
 STATE: CALIFORNIA

AVERAGE RELATIVE HUMIDITY: 34%
 DATE OF LAST RECORDED RAIN: 8/9/2005
 TOTAL RAIN DURING MONTH: 0.55
 TOTAL RAIN TO DATE: 2.99

RAINFALL DURING MONTH: 0.11 1st, 0.15 8th, 0.29 9th

<u>DATE</u>	<u>Maximum</u>	<u>Minimum</u>	<u>12MN</u>	<u>12 Noon Rel. Hum.</u>	<u>Wind Direction</u>	<u>Character of Day</u>
1	106	78	78	34%	Calm	Pt.Cloudy
2	103	74	79	50%	Calm	Pt.Cloudy
3	101	73	83	46%	Calm	Cloudy
4	104	83	89	42%	Calm	Pt.Cloudy
5	107	72	90	46%	Calm	Pt.Cloudy
6	108	74	89	30%	Calm	Clear
7	107	75	76	39%	SE	Cloudy
8	100	74	81	46%	Calm	Cloudy
9	104	79	79	47%	Calm	Cloudy
10	98	71	82	47%	Calm	Pt.Cloudy
11	103	78	83	37%	Calm	Clear
12	104	78	80	34%	Calm	Clear
13	103	76	79	36%	Calm	Clear
14	101	75	78	30%	Calm	Clear
15	102	73	73	34%	Calm	Clear
16	103	67	72	32%	Calm	Clear
17	102	66	78	34%	Calm	Clear
18	103	65	82	32%	W	Clear
19	103	72	83	28%	Calm	Clear
20	107	76	88	23%	Calm	Clear
21	110	75	90	16%	Calm	Clear
22	110	73	80	14%	Calm	Clear
23	107	76	85	37%	Calm	Clear
24	104	78	79	47%	Calm	Clear
25	104	81	82	32%	Calm	Clear
26	110	83	86	25%	Calm	Clear
27	113	86	86	20%	Calm	Clear
28	113	79	79	26%	Calm	Clear
29	117	82	82	13%	W	Clear
30	114	86	86	19%	W	Clear
31	109	80	80	23%	Calm	Clear
TOTAL	3,280	2,358				
AVG	105.8	76.1		Mean Temperature:	90.9	