

**IMPERIAL IRRIGATION DISTRICT
IMPERIAL WEATHER STATION 2004
RECORD OF CLIMATOLOGICAL OBSERVATIONS
AUGUST**

STATION: IMPERIAL
COUNTY: IMPERIAL
STATE: CALIFORNIA

Maximum Temperature: **113**
Minimum Temperature: **66**
Mean Temperature: **91.9**

Date: **9th**
Date: **25th**

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	101	76	31%	SE	<input type="checkbox"/>		
2	99	74	30%	W	<input type="checkbox"/>		
3	98	74	32%	W	<input type="checkbox"/>		
4	102	75	28%	Calm	<input type="checkbox"/>		
5	99	75	32%	Calm	<input type="checkbox"/>		
6	103	73	22%	Calm	<input type="checkbox"/>		
7	100	76	33%	Calm	<input type="checkbox"/>		
8	105	77	28%	Calm	<input type="checkbox"/>		
9	109	79	26%	SE	<input type="checkbox"/>		
10	106	81	34%	E	<input type="checkbox"/>		
11	103	83	43%	Calm	<input type="checkbox"/>		
12	105	81	35%	Calm		<input type="checkbox"/>	
13	102	81	40%	E			<input type="checkbox"/>
14	97	77	40%	Calm		<input type="checkbox"/>	
15	99	77	36%	Calm		<input type="checkbox"/>	
16	103	80	37%	Calm		<input type="checkbox"/>	
17	99	80	43%	Calm		<input type="checkbox"/>	
18	100	77	35%	Calm		<input type="checkbox"/>	
19	98	72	27%	Calm	<input type="checkbox"/>		
20	97	71	26%	Calm	<input type="checkbox"/>		
21	96	72	30%	Calm	<input type="checkbox"/>		
22	98	66	15%	Calm	<input type="checkbox"/>		
23	98	66	15%	W	<input type="checkbox"/>		
24	94	65	18%	W	<input type="checkbox"/>		
25	95	68	23%	Calm	<input type="checkbox"/>		
26	98	69	21%	W	<input type="checkbox"/>		
27	85	69	44%	Calm	<input type="checkbox"/>		
28	100	75	30%	Calm	<input type="checkbox"/>		
29	99	75	32%	Calm	<input type="checkbox"/>		
30	101	74	27%	Calm	<input type="checkbox"/>		
31	105	75	24%	Calm	<input type="checkbox"/>		
TOTAL	3,094	2,313			24	6	1
AVG	100	75	30%				

**IMPERIAL IRRIGATION DISTRICT
 IMPERIAL WEATHER STATION 2004
 RECORD OF CLIMATOLOGICAL OBSERVATIONS
 AUGUST**

STATION: IMPERIAL Maximum **113** Date: **9th**
 COUNTY: IMPERIAL Minimum **66** Date: **25th**
 STATE: CALIFORNIA

AVERAGE RELATIVE HUMIDITY: 30%
 DATE OF LAST RECORDED RAIN: 13-Aug-04
 TOTAL RAIN DURING MONTH: 0.02
 TOTAL RAIN TO DATE: 2.40

RAINFALL DURING MONTH: .02 13th,

<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	108	82	88	31%	SE	Clear
2	104	76	89	30%	W	Clear
3	105	74	85	32%	W	Clear
4	105	72	83	28%	Calm	Clear
5	103	73	86	32%	Calm	Clear
6	106	75	85	22%	Calm	Clear
7	107	80	88	33%	Calm	Clear
8	112	81	93	28%	Calm	Clear
9	113	83	93	26%	SE	Clear
10	110	83	89	34%	E	Clear
11	111	83	92	43%	Calm	Clear
12	106	85	88	35%	Calm	Pt.Cloudy
13	106	81	81	40%	E	Cloudy
14	102	81	90	40%	Calm	Pt.Cloudy
15	106	84	89	36%	Calm	Pt.Cloudy
16	106	84	86	37%	Calm	Pt.Cloudy
17	105	82	86	43%	Calm	Pt.Cloudy
18	106	81	85	35%	Calm	Pt.Cloudy
19	105	79	87	27%	Calm	Clear
20	105	78	84	26%	Calm	Clear
21	103	74	84	30%	Calm	Clear
22	103	77	83	15%	Calm	Clear
23	102	74	83	15%	W	Clear
24	103	77	83	18%	W	Clear
25	104	66	83	23%	Calm	Clear
26	108	74	82	21%	W	Clear
27	103	72	80	44%	Calm	Clear
28	105	73	88	30%	Calm	Clear
29	106	74	87	32%	Calm	Clear
30	107	75	85	27%	Calm	Clear
31	112	79	88	24%	Calm	Clear
TOTAL	3,287	2,412				
AVG	106.0	77.8		Mean Temperature:	91.9	