

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

STATION: IMPERIAL
COUNTY: IMPERIAL
STATE: CALIFORNIA

Maximum Temperature: **111** Date: **19th, 21st, 27th**

Minimum Temperature: **70** Date: **29th**

Mean Temperature: **92.0**

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	93	67	24%	Calm	<input type="checkbox"/>		
2	95	67	21%	Calm	<input type="checkbox"/>		
3	98	65	14%	Calm	<input type="checkbox"/>		
4	98	70	23%	Calm	<input type="checkbox"/>		
5	98	70	23%	Calm	<input type="checkbox"/>		
6	101	72	23%	Calm	<input type="checkbox"/>		
7	97	69	22%	SW	<input type="checkbox"/>		
8	98	67	17%	W	<input type="checkbox"/>		
9	99	76	34%	Calm	<input type="checkbox"/>		
10	105	73	20%	Calm	<input type="checkbox"/>		
11	104	76	27%	Calm	<input type="checkbox"/>		
12	107	77	24%	Calm	<input type="checkbox"/>		
13	103	82	41%	SE	<input type="checkbox"/>		
14	93	79	54%	NW		<input type="checkbox"/>	
15	98	76	36%	SE	<input type="checkbox"/>		
16	104	72	20%	Calm	<input type="checkbox"/>		
17	104	76	27%	Calm	<input type="checkbox"/>		
18	106	74	21%	Calm	<input type="checkbox"/>		
19	107	77	24%	Calm	<input type="checkbox"/>		
20	105	76	26%	Calm	<input type="checkbox"/>		
21	106	76	24%	SW	<input type="checkbox"/>		
22	106	78	28%	Calm	<input type="checkbox"/>		
23	104	75	25%	Calm	<input type="checkbox"/>		
24	101	81	41%	Calm	<input type="checkbox"/>		
25	103	79	34%	Calm	<input type="checkbox"/>		
26	101	81	41%	Calm	<input type="checkbox"/>		
27	103	75	26%	Calm	<input type="checkbox"/>		
28	103	66	10%	Calm	<input type="checkbox"/>		
29	101	68	16%	Calm	<input type="checkbox"/>		
30	102	71	20%	SE	<input type="checkbox"/>		
31	102	72	22%	SE	<input type="checkbox"/>		
TOTAL	3,145	2,283			30	1	0
AVG	101	74	27%				

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

STATION: IMPERIAL Maximum 111 Date: 19th, 21st, 27th
 COUNTY: IMPERIAL Minimum 70 Date: 29th
 STATE: CALIFORNIA

AVERAGE RELATIVE HUMIDITY: 27%
 DATE OF LAST RECORDED RAIN: 26-Jul-04
 TOTAL RAIN DURING MONTH: 0.02
 TOTAL RAIN TO DATE: 2.38

RAINFALL DURING MONTH: 0.02 26th

<u>DATE</u>	<u>Maximum</u>	<u>Minimurr</u>	<u>12MN</u>	<u>12 Noon Rel. Hum.</u>	<u>Wind Direction</u>	<u>Character of Day</u>
1	100	71	82	24%	Calm	Clear
2	102	71	83	21%	Calm	Clear
3	102	73	83	14%	Calm	Clear
4	103	72	85	23%	Calm	Clear
5	105	71	85	23%	Calm	Clear
6	106	74	88	23%	Calm	Clear
7	106	78	85	22%	SW	Clear
8	104	78	81	17%	W	Clear
9	104	75	87	34%	Calm	Clear
10	107	80	90	20%	Calm	Clear
11	109	82	90	27%	Calm	Clear
12	108	81	86	24%	Calm	Clear
13	102	82	86	41%	SE	Clear
14	94	83	87	54%	NW	Pt.Cloudy
15	101	82	88	36%	SE	Clear
16	104	83	90	20%	Calm	Clear
17	107	78	91	27%	Calm	Clear
18	109	80	92	21%	Calm	Clear
19	111	84	94	24%	Calm	Clear
20	110	80	90	26%	Calm	Clear
21	111	82	90	24%	SW	Clear
22	109	79	81	28%	Calm	Clear
23	106	77	81	25%	Calm	Clear
24	104	78	84	41%	Calm	Clear
25	106	81	86	34%	Calm	Clear
26	106	82	86	41%	Calm	Clear
27	111	79	82	26%	Calm	Clear
28	108	82	90	10%	Calm	Clear
29	107	70	89	16%	Calm	Clear
30	108	74	90	20%	SE	Clear
31	109	82	89	22%	SE	Clear
TOTAL	3,279	2,424				
AVG	105.8	78.2		Mean Temperature:	92.0	