

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

STATION: IMPERIAL
COUNTY: IMPERIAL
STATE: CALIFORNIA

Maximum Temperature: **108** Date: **21st, 22nd**

Minimum Temperature: **55** Date: **11th**

Mean Temperature: **79.4**

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	88	66	30%	W	<input type="checkbox"/>		
2	83	63	31%	W	<input type="checkbox"/>		
3	90	65	24%	Calm	<input type="checkbox"/>		
4	90	68	31%	Calm	<input type="checkbox"/>		
5	85	62	25%	W	<input type="checkbox"/>		
6	77	60	35%	W	<input type="checkbox"/>		
7	77	60	35%	W	<input type="checkbox"/>		
8	84	62	26%	W	<input type="checkbox"/>		
9	86	64	28%	NW	<input type="checkbox"/>		
10	80	58	23%	W	<input type="checkbox"/>		
11	82	60	25%	W	<input type="checkbox"/>		
12	88	62	20%	Calm	<input type="checkbox"/>		
13	91	63	18%	Calm	<input type="checkbox"/>		
14	96	67	20%	Calm	<input type="checkbox"/>		
15	97	67	18%	SE	<input type="checkbox"/>		
16	96	70	26%	SE	<input type="checkbox"/>		
17	84	63	29%	Calm		<input type="checkbox"/>	
18	88	65	27%	Calm	<input type="checkbox"/>		
19	93	71	32%	Calm	<input type="checkbox"/>		
20	100	71	22%	Calm	<input type="checkbox"/>		
21	102	67	13%	Calm	<input type="checkbox"/>		
22	107	72	16%	Calm	<input type="checkbox"/>		
23	102	74	26%	Calm	<input type="checkbox"/>		
24	94	72	33%	Calm	<input type="checkbox"/>		
25	96	74	35%	Calm	<input type="checkbox"/>		
26	98	72	27%	SW	<input type="checkbox"/>		
27	90	72	41%	Calm	<input type="checkbox"/>		
28	94	72	33%	SW	<input type="checkbox"/>		
29	95	71	30%	SW	<input type="checkbox"/>		
30	87	65	29%	SW	<input type="checkbox"/>		
31	101	72	23%	Calm	<input type="checkbox"/>		
TOTAL	2,821	2,070			30	1	0
AVG	91	67	27%				

**IMPERIAL WEATHER STATION 2005
RECORD OF CLIMATOLOGICAL OBSERVATIONS
MAY**

STATION: IMPERIAL Maximum **108** Date: **21st, 22nd**
 COUNTY: IMPERIAL Minimum **55** Date: **11th**
 STATE: CALIFORNIA

AVERAGE RELATIVE HUMIDITY: **27%**
 DATE OF LAST RECORDED RAIN: 19-Mar-05
 TOTAL RAIN DURING MONTH: 0.00
 TOTAL RAIN TO DATE: 2.43

RAINFALL DURING MONTH: 0.00

<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	92	60	67	30%	W	Clear
2	90	63	65	31%	W	Clear
3	93	59	72	24%	Calm	Clear
4	94	62	71	31%	Calm	Clear
5	89	62	65	25%	W	Clear
6	80	59	60	35%	W	Clear
7	83	57	62	35%	W	Clear
8	87	56	65	26%	W	Clear
9	92	60	62	28%	NW	Clear
10	82	56	62	23%	W	Clear
11	85	55	64	25%	W	Clear
12	91	59	69	20%	Calm	Clear
13	97	60	75	18%	Calm	Clear
14	100	69	80	20%	Calm	Clear
15	102	71	81	18%	SE	Clear
16	98	72	65	26%	SE	Clear
17	88	64	70	29%	Calm	Pt Cloudy
18	95	61	71	27%	Calm	Clear
19	100	64	77	32%	Calm	Clear
20	105	66	84	22%	Calm	Clear
21	108	72	83	13%	Calm	Clear
22	108	70	85	16%	Calm	Clear
23	103	70	70	26%	Calm	Clear
24	102	66	71	33%	Calm	Clear
25	102	62	76	35%	Calm	Clear
26	103	66	80	27%	SW	Clear
27	98	67	70	41%	Calm	Clear
28	93	66	66	33%	SW	Clear
29	101	63	72	30%	SW	Clear
30	95	63	71	29%	SW	Clear
31	100	67	78	23%	Calm	Clear
TOTAL	2,956	1,967				
AVG	95.4	63.5		Mean Temperature:	79.4	