

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

STATION: IMPERIAL
COUNTY: IMPERIAL
STATE: CALIFORNIA

Maximum Temperature: **84** Date: **18th**

Minimum Temperature: **33** Date: **13th**

Mean Temperature: **57.7**

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	63	46	21%	Calm	<input type="checkbox"/>		
2	64	49	30%	Calm	<input type="checkbox"/>		
3	67	53	37%	W		<input type="checkbox"/>	
4	65	52	39%	Calm	<input type="checkbox"/>		
5	67	49	22%	NW	<input type="checkbox"/>		
6	65	49	27%	Calm	<input type="checkbox"/>		
7	65	49	27%	Calm	<input type="checkbox"/>		
8	65	49	27%	Calm	<input type="checkbox"/>		
9	62	47	28%	Calm	<input type="checkbox"/>		
10	63	47	25%	Calm	<input type="checkbox"/>		
11	66	48	21%	Calm	<input type="checkbox"/>		
12	61	44	18%	Calm	<input type="checkbox"/>		
13	65	49	27%	Calm	<input type="checkbox"/>		
14	62	47	28%	Calm			<input type="checkbox"/>
15	62	52	50%	Calm	<input type="checkbox"/>		
16	73	55	29%	Calm	<input type="checkbox"/>		
17	73	56	32%	Calm	<input type="checkbox"/>		
18	70	55	36%	W		<input type="checkbox"/>	
19	68	54	38%	Calm			<input type="checkbox"/>
20	66	55	48%	Calm			<input type="checkbox"/>
21	66	55	48%	Calm			<input type="checkbox"/>
22	60	57	83%	Calm			<input type="checkbox"/>
23	62	54	59%	W		<input type="checkbox"/>	
24	65	55	52%	Calm	<input type="checkbox"/>		
25	64	55	56%	Calm		<input type="checkbox"/>	
26	66	58	61%	W			<input type="checkbox"/>
27	63	52	46%	W		<input type="checkbox"/>	
28	64	50	34%	Calm	<input type="checkbox"/>		
29	66	51	32%	Calm	<input type="checkbox"/>		
TOTAL	1,888	1,492			18	5	6
AVG	65	51	35%				

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FEBRUARY**

STATION: IMPERIAL Maximum **84** Date: **18th**
 COUNTY: IMPERIAL Minimum **33** Date: **13th**
 STATE: CALIFORNIA

AVERAGE RELATIVE HUMIDITY: 35%
 DATE OF LAST RECORDED RAIN: 23-Jan-04
 TOTAL RAIN DURING MONTH: 1.39
 TOTAL RAIN TO DATE: 1.56

RAINFALL DURING MONTH: 3rd 0.02,20th trace,21st 0.08,22nd 0.04,23rd 1.25,24th trace

<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	68	42	49	21%	Calm	Clear
2	69	41	60	30%	Calm	Clear
3	67	49	55	37%	W	PT.Cloudy
4	69	46	54	39%	Calm	Clear
5	70	44	49	22%	NW	Clear
6	69	41	48	27%	Calm	Clear
7	72	41	47	27%	Calm	Clear
8	67	43	46	27%	Calm	Clear
9	68	39	46	28%	Calm	Clear
10	67	44	50	25%	Calm	Clear
11	72	40	46	21%	Calm	Clear
12	66	40	42	18%	Calm	Clear
13	66	33	45	27%	Calm	Clear
14	68	36	46	28%	Calm	Cloudy
15	74	40	52	50%	Calm	Clear
16	78	45	54	29%	Calm	Clear
17	80	48	57	32%	Calm	Clear
18	84	49	58	36%	W	PT.Cloudy
19	74	52	60	38%	Calm	Cloudy
20	70	55	56	48%	Calm	Cloudy
21	67	45	54	48%	Calm	Cloudy
22	59	51	52	83%	Calm	Cloudy
23	69	44	51	59%	W	PT.Cloudy
24	72	49	53	52%	Calm	Clear
25	70	46	58	56%	Calm	PT.Cloudy
26	73	61	57	61%	W	Cloudy
27	68	51	51	46%	W	PT.Cloudy
28	69	49	54	34%	Calm	Clear
29	70	48	56	32%	Calm	Clear
TOTAL	2,035	1,312				
AVG	70.2	45.2		Mean Temperature:	57.7	