

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

STATION: IMPERIAL
COUNTY: IMPERIAL
STATE: CALIFORNIA

Maximum Temperature: **80** Date: **14th**
Minimum Temperature: **33** Date: **1st**
Mean Temperature: **56.6**

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	56	46	44%	Calm	<input type="checkbox"/>		
2	59	45	29%	Calm		<input type="checkbox"/>	
3	63	48	29%	Calm	<input type="checkbox"/>		
4	58	45	32%	Calm	<input type="checkbox"/>		
5	58	43	23%	Calm		<input type="checkbox"/>	
6	60	45	26%	Calm		<input type="checkbox"/>	
7	62	45	20%	Calm	<input type="checkbox"/>		
8	64	48	26%	Calm	<input type="checkbox"/>		
9	71	52	23%	Calm	<input type="checkbox"/>		
10	70	54	33%	Calm	<input type="checkbox"/>		
11	74	58	36%	Calm	<input type="checkbox"/>		
12	72	56	34%	Calm	<input type="checkbox"/>		
13	72	55	31%	Calm	<input type="checkbox"/>		
14	75	55	24%	Calm	<input type="checkbox"/>		
15	67	54	41%	Calm	<input type="checkbox"/>		
16	70	53	29%	Calm	<input type="checkbox"/>		
17	68	51	27%	Calm	<input type="checkbox"/>		
18	65	51	35%	Calm	<input type="checkbox"/>		
19	65	52	39%	Calm			<input type="checkbox"/>
20	65	53	44%	Calm	<input type="checkbox"/>		
21	60	52	58%	Calm			<input type="checkbox"/>
22	61	49	40%	Calm			<input type="checkbox"/>
23	65	52	39%	Calm	<input type="checkbox"/>		
24	66	53	40%	NW		<input type="checkbox"/>	
25	65	53	44%	Calm	<input type="checkbox"/>		
26	60	47	34%	Calm	<input type="checkbox"/>		
27	60	48	39%	Calm	<input type="checkbox"/>		
28	65	52	39%	Calm	<input type="checkbox"/>		
29	65	52	39%	Calm	<input type="checkbox"/>		
30	68	50	23%	Calm	<input type="checkbox"/>		
31	67	54	41%	Calm		<input type="checkbox"/>	
TOTAL	2,016	1,571			23	5	3
AVG	65	51	35%				

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JANUARY**

STATION: IMPERIAL Maximum **80** Date: **14th**
 COUNTY: IMPERIAL Minimum **33** Date: **1st**
 STATE: CALIFORNIA

AVERAGE RELATIVE HUMIDITY: 35%
 DATE OF LAST RECORDED RAIN: 30-Dec-02
 TOTAL RAIN DURING MONTH: 0.17
 TOTAL RAIN TO DATE: 0.17

RAINFALL DURING MONTH: 21st 0.09, 22nd 0.07, 23rd 0.01

<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	63	33	46	44%	Calm	Clear
2	67	38	57	29%	Calm	PT.Cloudy
3	66	44	44	29%	Calm	Clear
4	60	38	38	32%	Calm	Clear
5	62	34	41	23%	Calm	PT.Cloudy
6	65	34	48	26%	Calm	PT.Cloudy
7	68	47	47	20%	Calm	Clear
8	73	40	48	26%	Calm	Clear
9	76	45	51	23%	Calm	Clear
10	78	48	51	33%	Calm	Clear
11	79	47	53	36%	Calm	Clear
12	76	45	51	34%	Calm	Clear
13	77	48	55	31%	Calm	Clear
14	80	50	52	24%	Calm	Clear
15	72	46	54	41%	Calm	Clear
16	76	45	50	29%	Calm	Clear
17	72	45	50	27%	Calm	Clear
18	71	40	52	35%	Calm	Clear
19	67	47	50	39%	Calm	Cloudy
20	69	43	57	44%	Calm	Clear
21	64	42	53	58%	Calm	Cloudy
22	62	48	54	40%	Calm	Cloudy
23	71	48	49	39%	Calm	Clear
24	69	41	56	40%	NW	PT.Cloudy
25	68	49	52	44%	Calm	Clear
26	65	41	46	34%	Calm	Clear
27	68	41	49	39%	Calm	Clear
28	69	46	48	39%	Calm	Clear
29	74	42	51	39%	Calm	Clear
30	76	42	60	23%	Calm	Clear
31	71	38	52	41%	Calm	PT.Cloudy

TOTAL 2,174 1,335
AVG 70.1 43.1

Mean Temperature: 56.6