

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

STATION: IMPERIAL
COUNTY: IMPERIAL
STATE: CALIFORNIA

Maximum Temperature: **102** Date: **1st**

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

Mean Temperature: **75.9**

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	96	69	24%	CALM	<input type="checkbox"/>		
2	95	69	25%	CALM	<input type="checkbox"/>		
3	93	67	24%	CALM	<input type="checkbox"/>		
4	92	68	28%	N	<input type="checkbox"/>		
5	87	56	8%	CALM	<input type="checkbox"/>		
6	88	62	20%	CALM	<input type="checkbox"/>		
7	90	60	13%	CALM	<input type="checkbox"/>		
8	94	64	16%	W	<input type="checkbox"/>		
9	90	60	13%	CALM	<input type="checkbox"/>		
10	81	57	19%	CALM	<input type="checkbox"/>		
11	84	57	14%	CALM	<input type="checkbox"/>		
12	85	59	27%	CALM	<input type="checkbox"/>		
13	91	61	14%	CALM	<input type="checkbox"/>		
14	92	62	15%	CALM	<input type="checkbox"/>		
15	95	64	15%	W	<input type="checkbox"/>		
16	65	60	75%	CALM			<input type="checkbox"/>
17	74	67	69%	SW			<input type="checkbox"/>
18	74	61	47%	W			<input type="checkbox"/>
19	74	61	47%	CALM	<input type="checkbox"/>		
20	78	63	43%	CALM	<input type="checkbox"/>		
21	84	68	43%	CALM	<input type="checkbox"/>		
22	89	68	33%	CALM	<input type="checkbox"/>		
23	85	63	27%	CALM	<input type="checkbox"/>		
24	85	67	38%	CALM	<input type="checkbox"/>		
25	80	60	29%	CALM	<input type="checkbox"/>		
26	79	61	34%	CALM	<input type="checkbox"/>		
27	82	62	30%	CALM	<input type="checkbox"/>		
28	79	59	28%	CALM	<input type="checkbox"/>		
29	79	62	37%	CALM	<input type="checkbox"/>		
30	78	62	39%	CALM	<input type="checkbox"/>		
31	85	61	22%	CALM	<input type="checkbox"/>		
TOTAL	2,623	1,940			28	0	3
AVG	85	63	25%				

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OCTOBER**

STATION: IMPERIAL Maximum: **102** Date: **1st**
COUNTY: IMPERIAL Minimum: **55** Date: **11th**
STATE: CALIFORNIA

AVERAGE RELATIVE HUMIDITY: 25%
DATE OF LAST RECORDED RAIN: 18-Oct-05
TOTAL RAIN DURING MONTH: 0.79
TOTAL RAIN TO DATE: 3.83

RAINFALL DURING MONTH: .75 16th, .02 17th , .02 18th

<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	102	75	77	24%	CALM	Clear
2	100	72	75	25%	CALM	Clear
3	99	66	68	24%	CALM	Clear
4	92	68	68	28%	N	Clear
5	91	66	66	8%	CALM	Clear
6	94	60	71	20%	CALM	Clear
7	98	58	81	13%	CALM	Clear
8	95	71	69	16%	W	Clear
9	92	62	72	13%	CALM	Clear
10	88	60	65	19%	CALM	Clear
11	90	55	70	14%	CALM	Clear
12	93	58	69	27%	CALM	Clear
13	97	62	68	14%	CALM	Clear
14	97	61	74	15%	CALM	Clear
15	97	65	69	15%	W	Clear
16	71	61	61	75%	CALM	Clear
17	77	61	64	69%	SW	Cloudy
18	76	59	60	47%	W	Cloudy
19	80	56	63	47%	CALM	Cloudy
20	85	59	67	43%	CALM	Clear
21	90	62	70	43%	CALM	Clear
22	91	64	71	33%	CALM	Clear
23	92	65	72	27%	CALM	Clear
24	91	64	72	38%	CALM	Clear
25	84	65	67	29%	CALM	Clear
26	87	57	68	34%	CALM	Clear
27	88	59	69	30%	CALM	Clear
28	85	63	67	28%	CALM	Clear
29	84	58	65	37%	CALM	Clear
30	85	57	63	39%	CALM	Clear
31	89	59	63	22%	CALM	Clear

TOTAL 2,780 1,928

Mean Temperature: 75.9

AVG 89.7 62.2