

# COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD

Month of May, 1935; Station, Imperial, County, Calif.  
 State, Calif.; Latitude, 40 25; Longitude, 117 25; Time used on this form, \_\_\_\_\_  
 Hour of Observation, 11:30 AM

## TEMPERATURE

Mean maximum, 62.5  
 Mean minimum, 42.3  
 Mean, 52.4  
 Maximum, 78, date, 10th  
 Minimum, 30, date, 6th  
 Greatest daily range, 48

DATE	TEMPERATURE			* SET MAX.	PRECIPITATION			DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION	PREVAILING WIND DIRECTION	CHARACTER OF DAY, SUNRISE TO SUNSET	MISCELLANEOUS PHENOMENA
	MAX. MUM.	MIN. MUM.	RANGE		TIME OF BEGINNING	TIME OF ENDING	AMOUNT				
	1	2	3	4	5	6	7	8	9	10	11
1	76	48		70						NW	P. cloudy
2	76	36		71						"	"
3	79	34		72						NE	clear
4	76	33		70						"	clear
5	50	34		40						SE	P. cloudy
6	75	30		62						"	"
7	74	31		52						NW	"
8	57	50		50	AM		1.9			NE	cloudy
9	68	23		42						SE	clear
10	78	48		70						SE	"
11	77	33		66						NE	P. cloudy
12	66	46		47			9			NE	clear
13	49	27		46	AM		31			"	"
14	48	37		45			5			"	"
15	54	41		50	4PM		2.0			"	"
16	62	39		53	AM		1.2			SE	"
17	52	49		46			30			"	"
18	55	45		46			101			"	"
19	44	44		44			76			NE	"
20	48	41		48	5AM		5			"	P. cloudy
21	63	45		55	AM		5			"	"
22	44	42		50						"	"
23	59	35		52						"	clear
24	60	44		55						SE	cloudy
25	70	45		67						"	clear
26	74	49		62						NE	"
27	71	46		50	8:30 AM		2.3			SE	P. cloudy
28	70	47		54	10 AM		2.3			NE	cloudy
29	70	49		62	AM		6			SE	clear
30	63	30		56	AM		10			"	cloudy
31	65	34		60	AM		2.88			"	"
SUM.	1938	1312					9.21			NE	
MEAN.	62.5	42.3									

PRECIPITATION

Total, 9.2 inches, greatest in 24 hours 2.88

SNOW

Total snowfall, \_\_\_\_\_ inches  
 On ground 15th, \_\_\_\_\_ inches  
 At end of month, \_\_\_\_\_ inches

NUMBER OF DAYS

With .01 inch or more precipitation, 14  
 Clear, 7, partly cloudy, 10  
 Cloudy, 14

DATES OF

Fog { Light, \_\_\_\_\_  
 Dense, \_\_\_\_\_  
 Killing frost, \_\_\_\_\_  
 Thunderstorms, \_\_\_\_\_

Hail { Light, \_\_\_\_\_  
 Moderate, \_\_\_\_\_  
 Heavy, \_\_\_\_\_  
 Sleet, \_\_\_\_\_  
 Auroras, \_\_\_\_\_

REMARKS: JUN 6 - 1935  
Some corn washed  
in water  
Wheat fine

*P. M. Alcock*  
 Cooperative Observer

\* Reading of maximum thermometer immediately after setting.  
 † Including rain, hail, sleet, and melted snow.  
 ‡ Thunderstorms, halos, auroras, etc.