

U. S. DEPARTMENT OF COMMERCE, WEATHER BUREAU  
COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

STATION Cow Creek, COUNTY Inyo, STATE Calif. -152 TEMP. 5.00 P.M.  
LATITUDE 36° 31' 30" LONGITUDE 116° 43' ELEVATION 11,200 HOUR OF OBSERVATION 5.00 P.M. PRECIP. 0  
MONTH July, 1945. MERIDIAN OF TIME P.W.T.

MONTHLY SUMMARY  
(TO BE FILLED IN BY OBSERVER)

DATES OF -  
HIGH WINDS, 27  
GLAZE, (FREEZING RAIN) \_\_\_\_\_  
SLEET, (SMALL ICE PELLETS) \_\_\_\_\_  
HAIL, \_\_\_\_\_  
KILLING FROST, \_\_\_\_\_  
THUNDERSTORMS, 26, 27, 28  
FOG, LIGHT (VIS. 5/8 MI. OR MORE) \_\_\_\_\_  
DENSE (VIS. LESS THAN 1/8 MI.) \_\_\_\_\_  
DEPTH OF FROZEN GROUND AT END OF MO. \_\_\_\_\_ INS.

DATE	TEMPERATURE			PRECIPITATION				PREVA- LING WIND DIREC- TION FOR THE DAY	CHARACTER OF DAY SUNRISE TO SUNSET (AVE. GLD)			MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRE- CIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDER- STORMS, ETC.	
	MAXI- MUM	MINI- MUM	SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL		SNOW ON GROUND AT OBSERVA- TION	CLEAR (0-3)	PCLY (4-7)		CLOUDY (8-10)
	1	2	3	4	5	INCHES & HUNDRETHS	INCHES & TENTHS		8	9	10		11
1	119	91	116						SW	✓		Humidity 18%	
2	122	86	119						S	✓		" 12%	
3	120	87	119						S	✓		" 7.5%	
4	119	87	118						S	✓		Haze " 8%	
5	120	86	118						S	✓		" 7%	
6	121	89	119						S	✓		" 7.5%	
7	118	93	115						S	✓	✓		
8	115	95	106						N	✓	✓		
9	112	90	107						S	✓	✓		
10	114	85	112						S	✓	✓		
11	115	89	112						S	✓	✓		
12	118	88	116						S	✓	✓		
13	117	90	116						S	✓	✓		
14	116	88	105						S	✓	✓		
15	114	84	112						S	✓	✓		
16	117	88	114						S	✓	✓		
17	118	89	115						S	✓	✓		
18	115	92	106						S	✓	✓		
19	113	85	109						S	✓	✓		
20	117	88	114						S	✓	✓		
21	120	90	115						S	✓	✓		
22	121	94	115						S	✓	✓		
23	117	90	116						S	✓	✓		
24	119	87	118						S	✓	✓		
25	122	92	121						S	✓	✓		
26	125	95	112			T			S	✓	✓	Thunderstorm	
27	121	95	115						S	✓	✓	"	
28	119	96	118			F			S	✓	✓	"	
29	119	98	110						S	✓	✓		
30	119	90	112						S	✓	✓		
31	118	94	117						S	✓	✓		
1st	120												
SUM	3624	2762				T 0	0	S 25	6	0		red	

(NOT TO BE FILLED IN BY OBSERVER)

TEMPERATURE  
MEAN MAXIMUM, 118.1  
MEAN MINIMUM, 89.7  
MEAN MONTHLY, 103.9 DEPARTURE, +20.4  
MAXIMUM, 125; DATE, 26  
MINIMUM, 80; DATE, 9

PRECIPITATION  
TOTAL, T INS. DEPARTURE, -0.15  
GREATEST AMOUNT

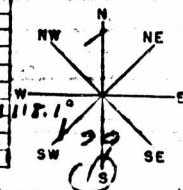
IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
T	136	T	126

SNOW  
TOTAL SNOWFALL, 0 INCHES  
GREATEST IN ANY OBSERVATIONAL DAY, 0  
DATE \_\_\_\_\_

NUMBER OF DAYS  
MAX. TEMP. 90° OR ABOVE, 31  
MAX. TEMP. 32° OR BELOW, 0  
MIN. TEMP. 32° OR BELOW, 0  
MIN. TEMP. 0° OR BELOW, 0  
WITH 0.01 INCH OR MORE PRECIP, 0  
0.25 INCH OR MORE, 0; 1.00 INCH OR MORE, 0  
CLEAR, 25 PARTLY CLOUDY, 6 CLOUDY, 0

REMARKS BY OBSERVER:

July monthly record the record set in July 1943 when 118° mean maximum was recorded July 1945



STATION Cow Creek, Inyo Co., Calif.  
MONTH July, 1945

SEE COVER FOR INSTRUCTIONS

1. ENTER TEMP. AND PRECIP. FOR 1ST. DAY OF FOLLOWING MO. WHERE OBS. IN MORNING ONLY  
2. READING OF MAX. THERMOMETER IMMEDIATELY AFTER SETTING.  
3. INCLUDING RAIN, HAIL, SLEET AND MELTED SNOW ON DAY OF MEASUREMENT.