

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

 STATION Tonopah, COUNTY Nye STATE Nevada  
 LATITUDE \_\_\_\_\_ LONGITUDE \_\_\_\_\_ ELEVATION \_\_\_\_\_  
 MONTH July, 1945 MERIDIAN OF TIME 120 ST

 AIRPORT STATION  
 Data for observation  
 ends at 2300 hours  
 H.P. 4  
 10 AMP. - adjusted  
 PRECIP. 0.12

 MONTHLY SUMMARY  
 (TO BE FILLED IN BY OBSERVER)

 DATES OF -  
 HIGH WINDS, \_\_\_\_\_  
 GLAZE, (FREEZING RAIN) \_\_\_\_\_  
 SLEET, (SMALL ICE PELLETS) \_\_\_\_\_  
 HAIL, \_\_\_\_\_  
 KILLING FROST, \_\_\_\_\_  
 THUNDERSTORMS, 2, 7, 27, 29  
 FOG, \_\_\_\_\_  
     LIGHT (VISIBILITY 1/5 MI. OR MORE) \_\_\_\_\_  
     DENSE (VISIBILITY LESS THAN 1/5 MI.) \_\_\_\_\_  
 DEPTH OF FROZEN GROUND AT END OF MO. \_\_\_\_\_ INS.

DATE	TEMPERATURE			PRECIPITATION					PREVAILING WIND DIRECTION FOR THE DAY	CHARACTER OF DAY (AVE. CLD.)			MISCELLANEOUS PHENOMENA INCLUDING CHARACTER OF PRECIPITATION, AS RAIN, DRIZZLE, SNOW, SLEET, HAIL, THUNDERSTORMS, ETC.
	MAXIMUM	MINIMUM	SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT INCHES & HUNDRETHS	SNOWFALL INCHES & TENTHS	SNOW ON GROUND BY OBSERVATION		CLEAR (0-3)	P. CLD. (4-7)	CLOUDY (8-10)	
	1	2	3	4	5	6	7	8	9	10	11		
1	89	61							NW	✓			
2	91	65							NW	✓		→ 3:20P-3:40P	
3	89	62							NW	✓			
4	91	64							NW	✓			
5	92	62							NW	✓			
6	94	65							NW	✓			
7	92	66		5:00P	5:30P	T			NW	✓		→ mod.	
8	80	62							SE	✓			
9	82	57		12:45A	2:30A	.04			W	✓			
10	86	58							E	✓			
11	84	57							W	✓			
12	89	59							SW	✓			
13	90	65							NW	✓			
14	84	60		2:30P	3:00P	T			NW	✓			
15	87	62		3:15P	3:40P	T			NE	✓			
16	88	62							SE	✓			
17	90	61							W	✓			
18	90	60							SE	✓			
19	82	56							S	✓			
20	90	60							SE	✓			
21	92	66							W	✓			
22	93	62							NW	✓			
23	92	64							NW	✓			
24	94	64							NE	✓			
25	97	68							NW	✓			
26	98	68		2:50P	3:35P	.01			S	✓			
27	94	70		2:30P	3:15P	.02			SW	✓		→	
28	90	70							E	✓			
29	92	67		1:00P	3:15P	.05			SE	✓		→	
30	90	64							NW	✓			
31	92	68							W	✓			
I ST.													
SUM	2788	1953				0.12	0		NW	18	12	1	

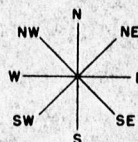
 736 (NEED NOT BE FILLED IN BY OBSERVER)  
 TEMPERATURE  
 MEAN MAXIMUM, 89.8  
 MEAN MINIMUM, 63.1  
 MEAN MONTHLY, 76.45 DEPARTURE, +2.89  
 MAXIMUM, 98; DATE, 26  
 MINIMUM, 57; DATE, 7  
 0.28  
 PRECIPITATION  
 TOTAL, 0.12 INS. DEPARTURE, -0.26  
 GREATEST AMOUNT

IN ANY OBSERVATIONAL DAY		COMPUTED FOR 24-HOUR PERIOD	
AMOUNT	DATE	AMOUNT	DATE
1.05	29	1.05	29

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

 NUMBER OF DAYS  
 MAX. TEMP. 90° OR ABOVE, 20  
 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., 4  
 0.25 INCH OR MORE, 0; 1.00 INCH OR MORE, 0  
 CLEAR, 18 PARTLY CLOUDY, 12 CLOUDY, 1

REMARKS: \_\_\_\_\_



NOTE: NUMBERS AT TOP OF COLUMNS, REFER TO NUMBERED INSTRUCTIONS ON COVER

- 1 ENTER TEMP AND PRECIP FOR 1 ST. 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.

(IN TRIPLICATE)

 Prepared at WBAS RP 1 copy to Hydro Unit. 8-8-45 new

 Hazel Rodgers et al  
 (COOPERATIVE OBSERVER)  
 Ex 469 Tonopah  
 (P.O. ADDRESS)

 STATION Tonopah Nev  
 MONTH July, 1945