

Record of evaporation and meteorological conditions during the month of July, 1936

Station, Clay City, Nev.; Latitude, _____; Longitude, _____; Meridian time used, _____;
 Evaporation tank _____ inches deep, _____ inches diameter, filled to approximate depth of _____ inches; description
 of station filed, _____

AUG - 9 1936
 Mean max. Temp. 107.0
 Mean min. Temp. 70.4
 Mean max. + min. 88.7
 Total precipitation 0.08 in.
 Monthly evaporation † 19.297 in.
 Mean hourly wind velocity — mi.

AUG 30 1936

DATE.	EXACT TIME OF OBSERVATION.	NUMBER OF HOURS SINCE LAST OBSERVATION.	METEOROLOGICAL CONDITIONS.							WIND.			EVAPORATION.			
			AIR TEMPERATURE.				PRECIPITATION.*				ANEMOMETER DIAL READING.	SINCE LAST OBSERVATION.		GAGE READING. (1)	GAGE READING WHEN TANK FILLED.	ACTUAL AMOUNT. (1)
			Max.	Min.	Set Max.	Mean.	Character.	Began.	Ended.	Amount.		Total Movement.	Prevailing Direction.			
			F.	F.	F.	F.				in.		MI.	MI.			
1	5 P.M.		106	61	75							2803			.613	
2			113	65	48							2109			.694	
3			110	76								1920	4700		.789	
4			113	82								3635			106.5	
5			110	80								2714			.921	
6			110	78								2193			5.21	
7			102	72								1711	4700		4.82	
8			101	68								3754			.946	
9			94	65								3288			.506	
10			88	52								2850			438	
11			95	62								2310			5.40	
12			102	64								1892			418	
13			110	64								1314	4700		5.78	
14			113	72								3977			723	
15			110	71								3462			5.55	
16			113	78								2782			6.80	
17			115	87	28							2124			6.58	
18			114	75								1570	4700		5.54	
19			108	78								4127			5.73	
20			111	73								3616			5.11	
21			111	79								3010			6.00	
22			114	77								2378			0.32	
23			113	72								1732	4700		64.6	
24			114	70								3741			9.59	
25			113	68								2870			8.71	
26			108	65								2233			6.37	
27			100	74								1784			4.49	
28			103	62								1385	4700		3.99	
29			98	59								4263			4.37	
30			98	59								3950			3.13	
31			105	72								3367			5.83	
SUM.	(e)	(e)	3316	2181	✓							(e)	(e)	(e)	19.297	✓
MEAN.	(e)	(e)	107.0	70.4	✓							(e)	(e)	(e)	6.22	✓

REMARKS.
 H_i - 115 - 17
 L₀ - 52 - 10