

Record of evaporation, and meteorological conditions during the month of July, 1926.  
 Station, Clay City, Mo.; Latitude, \_\_\_\_\_; Longitude, \_\_\_\_\_; Meridian time used, \_\_\_\_\_;  
 Evaporation tank \_\_\_\_\_ inches deep, \_\_\_\_\_ inches diameter, filled to approximate depth of 30 inches; description  
 of station filed, July 1926

AUG - 2 1938  
 Mean max. Temp. - - - - 109.2  
 Mean min. Temp. - - - - 67.4  
 Mean max. + min. - - - - 88.3  
 2  
 Total precipitation - - - - 0 in.  
 Monthly evaporation † - - - 20.802 in.  
 Mean hourly wind velocity - 7.2 mi.

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.	GAGE READING WHEN TANK FILLED.	ACTUAL AMOUNT. (†)
			Max.	Min.	Set Max.	Mean.	Character.	Began.	Ended.		Amount.	Total Movement.			
1	7 AM	24		66					975	132	S	1.791		6.24	
2	-	-		66					221	236	S	1.084	4.442	7.57	
3	-	-		57					461	240	S	1.816			
4	-	-		54					725	264	S	2.633			
5	-	-		67					892	167	S	1.936		6.97	
6	-	-		60					114	212	S	1.176	3.826	7.60	
7	-	-		70					252	138	S	3.221		6.05	
8	-	-		72					378	126	S	2.724		4.97	
9	-	-	115	73	98	174			456	78	S	2.148		5.76	
10	-	-	110	77	95	73			597	142	S	1.767	4.459	7.37	
11	-	-	105	66	85	86			729	130	S	3.709		7.50	
12	-	-	111	68	91	89			859	130	S	3.070		6.39	
13	-	-	110	76	94	93			776	137	S	2.260		2.0	
14	-	-	112	77	99	94			170	184	S	1.600		7.60	
15	-	-	110	72	89	91			377	207	S	1.000	4.451	6.00	
16	-	-	106	64	89	85			531	154	S	3.710		7.41	
17	-	-	108	63	85	85			667	136	S	2.925		7.35	
18	-	-	113	64	90	91			846	179	S	2.153		8.22	
19	-	-	110	72	91	91			56	200	S	1.53	2.911	6.50	
20	-	-	111	73	90	92			147	91	S	2.230		6.81	
21	-	-	108	68	86	88			250	103	S	1.503	4.469	7.27	
22	-	-	108	76	87	92			392	148	S	3.725		7.14	
23	-	-	110	76	97	93			606	208	S	3.059		6.96	
24	-	-	110	78	84	92			780	174	S	2.550		5.69	
25	-	-	108	69	87	89			299	219	S	2.173		3.87	
26	-	-	104	67	85	85			142	133	S	1.704	7.345	4.69	
27	-	-	103	69	90	87			300	158	W	3.908		4.57	
28	-	-	108	69	90	88			250	130	S	2.208		7.00	
29	-	-	118	71	90	92	48		701	260	S	2.515		6.95	
30	-	-	107	70	90	85			921	221	S	1.646	2.861	7.17	
31	-	-	105	70	90	87.5			277	346	S	2.941		9.26	

REMARKS.  
 Mexi amplementa Propan

SUMS.	(a)	(b)	2512	209	206	206	(a)	(c)	(d)	0.1	(e)	5374	(f)	(g)	(h)	19460
MEANS.	(a)	(b)	101.2	67.3	87.3	87.5	(a)	(c)	(d)	(e)	(f)	1734	(g)	(h)	(i)	671

Max. and Min. entered on correct dates.

AUG 26 1938