

Name of evaporator and meteorological conditions during the month of August, 19 36 AUG - 9 1936
 Station, Clay City, W. Va.; Latitude,; Longitude,; Meridian time used,
 Evaporation tank inches deep, inches diameter, filled to approximate depth of inches; description
 of station filed,

Mean max. Temp. 104.8 F.
 Mean min. Temp. 71.4 F.
 Mean max. + min. 88.1 F.
 Total precipitation 0.28 in.
 Monthly evaporation † 17.9266
 Mean hourly wind velocity - mi.

DATE	EXACT TIME OF OBSERVATION.	NUMBER OF HOURS SINCE LAST OBSERVATION.	METEOROLOGICAL CONDITIONS.						WIND.			EVAPORATION.			REMARKS.
			AIR TEMPERATURE.				PRECIPITATION.*		ABNORMAL FEA. READING.	SINCE LAST OBSERVATION.		GAGE READING WHEN TAKEN FILLED.	ACTUAL AMOUNT. (†)		
			Max.	Min.	Set Max.	Mean.	Character.	Began.		Ended.	Amount.			Total Precipitation.	
			F.	F.	F.	F.			In.	MI.	MI.	In.	In.	In.	
1	7 AM.		108	74								2894		493	
2			109	76								2382		492	H1- 110-15
3			107	78								1742		640	L0- 64-21
4			104	66				.06				1233	4700	569	
5			98	72								4325		375	
6			105	70								3838		487	
7			108	78								3227		611	
8			107	69					22			3017		430	
9			93	69								2757		260	
10			99	69								2270		487	
11			102	74								1777		493	
12			98	70								1310	4700	467	
13			105	72								4243		457	
14			109	74								3591		652	
15			110	70	40							2950		641	
16			109	74								2380		570	
17			108	70								1863	4700	617	
18			107	72								3950		750	
19			108	68								3200		750	
20			107	72								2442		758	
21			100	64								1865		577	
22			98	66								1073	4700	792	
23			105	70								4077		623	
24			108	68								3368		709	
25			107	67								2626		742	
26			107	69								1872		754	
27			105	74								1440	4700	432	
28			104	76								4210		490	
29			103	74								3759		451	
30			104	75								3007		752	
31			106	74								2402		605	
SUM.	(a)	(a)	22.50	22.4	Y	(a)	(a)	(a)	2.28	(a)	=	(a)	(a)	(a)	17.9266
MEAN.	(a)	(a)	104.8	71.4	✓	(a)	(a)	(a)	(a)	(a)	=	(a)	(a)	(a)	598

6-2225 GOVERNMENT PRINTING OFFICE (a) No data required. * Including rain, hail, sleet, and melted snow. † Last page reading plus gage reading at beginning of month. ‡ Monthly - Sum X days in month. Days of record.

(IN TRIPLICATE.)

Observer, A. D. Shepard address, North Valley Calif