

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of October, 1938; Station, Emporium, Cameron County, San Juan Province, San Juan Territory.

State, Puerto Rico; Latitude, 18° 30'; Longitude, 78° 34'; Time used on this form, E.S.T.

DATE	TEMPERATURE				PRECIPITATION				PREVAILING WIND DIRECTION	CHARACTER OF DAY, SUNRISE TO SUNSET	MISCELLANEOUS PHENOMENA
	MAX. NUM	MIN. NUM	RANGE	* SET MAX.	TIME OF BEGINNING	TIME OF ENDING	AMOUNT	SNOWFALL, IN INCHES			
1	61	37	24	54					W.	Clear	
2	68	30	38	50					W.	Clear	Light frost
3	65	30	35	55					W.	Clear	" "
4	70	32	38	61					W.	Clear	" "
5	65	34	31	54	P.M.	6.04	0.04		W.	Cloudy	Hard frost
6	55	44	11	51					W.	Cloudy	
7	63	24	39	54	P.M.	P.M.	T.		W.	Partly cloudy	
8	62	26	36	59					W.	Cloudy	
9	61	39	22	54					W.	Cloudy	
10	75	35	20	66					W.	Clear	
11	86	44	42	71					W.	Clear	
12	84	48	36	61					E.	Clear	
13	77	47	30	68					W.	Clear	
14	74	53	21	61	D.N.A.	D.N.A.	0.22		W.	Clear	
15	81	40	41	70					W.	Clear	
16	86	37	49	71					W.	Clear	
17	86	43	43	67					W.	Clear	
18	84									Clear	
19					D.N.A.	D.N.A.	0.30				
20					D.N.A.	D.N.A.	0.30				

Mean maximum, \_\_\_\_\_; date, \_\_\_\_\_  
 Mean minimum, \_\_\_\_\_; date, \_\_\_\_\_  
 Mean, \_\_\_\_\_; date, \_\_\_\_\_  
 Maximum, \_\_\_\_\_; date, \_\_\_\_\_  
 Minimum, \_\_\_\_\_; date, \_\_\_\_\_  
 Greatest daily range, \_\_\_\_\_; date, \_\_\_\_\_  
 Total, \_\_\_\_\_ inches  
 Greatest in 24 hours, \_\_\_\_\_; date, \_\_\_\_\_  
 SNOW  
 Total snowfall, \_\_\_\_\_ inches  
 On ground 15th, \_\_\_\_\_ inches  
 At end of month, \_\_\_\_\_ inches  
 NUMBER OF DAYS \_\_\_\_\_  
 With .01 inch or more precipitation, \_\_\_\_\_  
 Clear, \_\_\_\_\_; partly cloudy, \_\_\_\_\_; cloudy, \_\_\_\_\_  
 Fog { Light, \_\_\_\_\_; Dense, \_\_\_\_\_  
 DATES OF \_\_\_\_\_  
 Killing frost, \_\_\_\_\_  
 Thunderstorms, \_\_\_\_\_  
 Light, \_\_\_\_\_  
 Moderate, \_\_\_\_\_  
 Heavy, \_\_\_\_\_  
 Sleet, \_\_\_\_\_  
 Auroras, \_\_\_\_\_  
 REMARKS: \_\_\_\_\_

7th