

Summary of Monthly Normals
1991-2020

Generated on 04/27/2024

Current Location: Elev: 160 ft. Lat: 18.2583° N Lon: 65.9922° W

Station: GURABO SUBSTN, PR RQ RQC00664276

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	84.5	61.8	73.2	1.3	1.0	0.7	562.7	500.7	407.7	252.7	102.4	53.1	0.0	0.0	0.0	0.1	0.0	1.2	31.0	0.0	0.0	0.0
02	84.7	61.4	73.1	1.3	1.3	1.0	505.4	449.4	365.4	225.5	90.4	46.3	0.0	0.0	0.0	0.1	0.0	1.5	28.0	0.0	0.0	0.0
03	86.3	62.6	74.4	1.3	1.6	1.2	603.0	541.0	448.0	293.0	140.3	83.9	0.0	0.0	0.0	0.0	0.0	4.1	31.0	0.0	0.0	0.0
04	87.5	65.5	76.5	1.0	1.3	1.0	645.0	585.0	495.0	345.0	195.1	136.4	0.0	0.0	0.0	0.0	0.0	8.5	30.0	0.0	0.0	0.0
05	88.8	69.0	78.9	1.4	1.2	0.9	740.9	678.9	585.9	430.9	275.9	214.1	0.0	0.0	0.0	0.0	0.0	14.4	31.0	0.0	0.0	0.0
06	90.1	70.4	80.2	1.2	0.8	0.7	757.5	697.5	607.5	457.5	307.5	247.5	0.0	0.0	0.0	0.0	0.0	21.2	30.0	0.0	0.0	0.0
07	90.2	69.8	80.0	0.9	0.6	0.6	775.0	713.0	620.0	465.0	310.1	248.2	0.0	0.0	0.0	0.0	0.0	23.7	31.0	0.0	0.0	0.0
08	90.8	70.6	80.7	0.7	0.6	0.4	796.7	734.7	641.7	486.7	331.7	269.7	0.0	0.0	0.0	0.0	0.0	26.0	31.0	0.0	0.0	0.0
09	90.4	70.1	80.2	1.2	0.8	0.8	757.5	697.5	607.5	457.5	307.5	247.5	0.0	0.0	0.0	0.0	0.0	22.9	30.0	0.0	0.0	0.0
10	89.5	69.2	79.4	1.1	0.8	0.6	754.8	692.8	599.8	444.8	289.8	227.8	0.0	0.0	0.0	0.0	0.0	21.1	31.0	0.0	0.0	0.0
11	87.6	67.0	77.3	1.0	1.4	0.9	669.0	609.0	519.0	369.0	219.0	159.4	0.0	0.0	0.0	0.0	0.0	7.7	30.0	0.0	0.0	0.0
12	85.3	64.3	74.8	1.4	1.7	1.1	613.8	551.8	458.8	303.8	149.9	91.7	0.0	0.0	0.0	0.0	0.0	2.6	31.0	0.0	0.0	0.0
Summary	88.0	66.8	77.4	1.1	1.1	0.8	8181	7451	6356	4531	2720	2026	0	0	0	0	0.0	154.9	365.0	0.0	0.0	0.0

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 160 ft. Lat: 18.2583° N Lon: 65.9922° W
Station: GURABO SUBSTN, PR RQ RQC00664276

Summary of Monthly Normals
1991-2020
Generated on 04/27/2024

Precipitation (in.)									
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount			
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels			
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75	
01	3.72	20.3	9.3	1.6	0.4	2.65	3.17	4.12	
02	2.64	17.1	6.5	1.1	0.3	1.58	2.43	3.38	
03	3.88	14.1	6.0	1.7	0.9	1.49	2.93	5.23	
04	4.21	15.1	7.1	2.5	0.9	1.97	3.60	5.66	
05	5.38	17.5	9.5	3.7	1.9	3.14	5.20	6.91	
06	3.83	16.5	8.1	2.5	1.0	2.07	3.33	5.61	
07	5.93	17.3	10.1	3.2	1.4	3.23	5.67	8.19	
08	8.22	18.6	10.0	3.7	2.1	5.94	7.23	8.65	
09	8.72	18.6	11.0	4.4	1.8	5.47	6.11	9.14	
10	6.95	18.2	10.3	4.3	1.7	4.82	6.22	7.95	
11	6.98	20.9	11.4	3.7	1.7	4.99	6.18	7.80	
12	4.31	20.5	9.4	2.1	0.8	2.65	3.86	5.71	
Summary	64.77	214.7	108.7	34.5	14.9	40.00	55.93	78.35	

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 160 ft. Lat: 18.2583° N Lon: 65.9922° W
Station: GURABO SUBSTN, PR RQ RQC00664276

Summary of Monthly Normals
1991-2020
Generated on 04/27/2024

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
02	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
03	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
04	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
05	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
11	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
12	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
Summary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Summary of Monthly Normals
1991-2020

Generated on 04/27/2024

Current Location: Elev: 160 ft. Lat: 18.2583° N Lon: 65.9922° W

Station: GURABO SUBSTN, PR RQ RQC00664276

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	1027.7	925.4	1068.0	1095.0	1205.9	1207.5	1240.0	1261.7	1207.5	1219.8	1119.0	1078.8
45	872.7	785.4	913.0	945.0	1050.9	1057.5	1085.0	1106.7	1057.5	1064.8	969.0	923.8
50	717.7	645.4	758.0	795.0	895.9	907.5	930.0	951.7	907.5	909.8	819.0	768.8
55	562.7	505.4	603.0	645.0	740.9	757.5	775.0	796.7	757.5	754.8	669.0	613.8
60	407.7	365.4	448.0	495.0	585.9	607.5	620.0	641.7	607.5	599.8	519.0	458.8
Growing Degree Units for Corn (Monthly)												
50/86	711.5	638.5	738.2	765.2	848.7	844.9	863.1	876.7	839.0	851.0	787.1	758.4

Growing Degree Units (Accumulated Monthly)												
40	1028	1953	3021	4116	5322	6530	7770	9031	10239	11458	12578	13656
45	873	1658	2571	3516	4567	5624	6710	7816	8874	9938	10908	11831
50	718	1363	2121	2916	3812	4720	5650	6601	7509	8418	9238	10006
55	563	1068	1671	2316	3057	3814	4590	5386	6144	6898	7568	8181
60	408	773	1221	1716	2302	2910	3530	4171	4779	5378	5898	6356
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	712	1350	2088	2853	3702	4547	5410	6287	7126	7977	8764	9522

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.

Empty or blank cells indicate data is missing or insufficient occurrences to compute value.