

Table S1. Monthly climate data for the studied locations of Central Mexico.

Date	Location	Precipitation (mm)	Wind Velocity (m/s)	Air Temperature (°C)	Relative Humidity (%)	Barometric pressure (hpa)
Mar 2016	Tulancingo	1140	3.43	18.99	62.38	846.35
Mar 2016	Molango	1500	4.56	17.77	60.46	798.13
Apr 2016	Tula	390	12.48	18.95	45.45	795.74
Apr 2016	Tulancingo	2170	3.14	20.65	64.48	846.53
Apr 2016	Agua Blanca	1505	3.14	20.65	64.48	846.53
Apr 2016	Molango	1510	4.28	18.81	65.59	798.60
May 2016	Gustavo A. Madero	950	5.08	22.00	62.20	754.53
May 2016	Tula	2670	11.36	20.55	55.89	796.54
May 2016	Pachuca	2170	11.34	16.85	61.50	761.06
May 2016	Tulancingo	1130	2.72	22.10	72.15	847.37
May 2016	Agua Blanca	830	2.72	22.10	72.15	847.37
May 2016	Molango	2235	4.28	20.31	73.98	799.58
Jun 2016	Gustavo A. Madero	4100	5.26	20.08	72.22	718.01
Jun 2016	Tula	3500	10.45	18.05	72.26	797.21
Jun 2016	Pachuca	2500	11.10	15.00	74.42	761.37
Jun 2016	Tulancingo	4500	2.46	20.79	77.92	848.26
Jun 2016	Agua Blanca	5500	2.46	20.79	77.92	848.26
Jun 2016	Molango	4500	4.24	19.07	77.77	800.22
Jul 2016	Gustavo A. Madero	3000	5.75	20.11	72.52	700.57
Jul 2016	Tula	1800	11.10	18.06	71.77	798.29
Jul 2016	Pachuca	3500	10.99	14.50	76.17	762.43
Jul 2016	Tulancingo	2600	2.33	20.60	79.44	849.59
Jul 2016	Agua Blanca	5600	2.33	20.60	79.44	849.59
Jul 2016	Molango	5650	4.23	19.02	77.90	801.44
Aug 2016	Gustavo A. Madero	2500	5.55	20.19	73.21	688.58
Aug 2016	Tula	4375	10.87	18.03	74.39	797.18
Aug 2016	Pachuca	3700	10.61	14.66	77.04	761.37
Aug 2016	Tulancingo	4800	2.17	20.68	78.88	848.31
Aug 2016	Agua Blanca	5900	2.17	20.68	78.88	848.31
Aug 2016	Molango	17400	4.12	18.96	78.90	800.23
Sep 2016	Gustavo A. Madero	2310	6.44	19.75	73.55	686.29
Sep 2016	Tula	1800	10.88	17.23	76.16	797.61
Sep 2016	Pachuca	3300	12.25	14.47	77.73	761.52
Sep 2016	Tulancingo	3600	1.99	20.23	80.54	848.82
Sep 2016	Agua Blanca	8800	1.99	20.23	80.54	848.82
Sep 2016	Molango	13850	4.01	18.53	79.45	800.64
Oct 2016	Gustavo A. Madero	500	6.77	18.45	70.27	690.03
Oct 2016	Tula	400	11.22	15.82	73.23	797.87
Oct 2016	Tulancingo	1900	1.96	18.77	80.29	849.40
Oct 2016	Agua Blanca	5600	1.96	18.77	80.29	849.40
Oct 2016	Molango	9750	3.89	16.79	79.68	800.94
Nov 2016	Gustavo A. Madero	1370	5.56	16.27	74.34	685.65
Nov 2016	Tula	1000	10.70	13.37	77.89	797.99
Nov 2016	Tulancingo	2800	1.86	16.92	80.29	849.66
Nov 2016	Agua Blanca	3600	1.86	16.92	80.29	849.66
Nov 2016	Molango	7200	3.80	15.09	78.88	800.87
Dec 2016	Agua Blanca	1100	2.03	17.66	74.45	849.53
Dec 2016	Molango	3375	3.44	16.00	73.58	800.94
Mar 2017	Pachuca	1250	12.75	12.55	57.59	761.25
Mar 2017	Tulancingo	1100	2.25	18.17	70.57	849.12
Mar 2017	Agua Blanca	1950	2.25	18.17	70.57	849.12
Mar 2017	Molango	2000	4.24	16.07	72.69	800.61