

MONTSERRAT'S METEOROLOGICAL DATA

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2022
Monastery Observatory, 740 mts.											
Sunshine average	51%	53%	52%	49%	52,8%	48,2%	50,3%	43,5%	49,9%	46.5%	47.6%
Temperature average	13,7°	13,5°	12,7°	13,5°	13,9°	13,6°	13,7°	13,3°	13,7°	13,8°	15.1°
Maximum temperature °C (day)	30,5°(21/8)	33° (20/8)	30,5° (28/7)	31,7 (26/8)	33,9° (5/7)	32,7°(4/9)	32,8 (3/8)	34,8°(4/12)	36,1°(28/06)	31,8°(30/7)	34.6°(12/08)
Minimum temperature °C (day)	-5,5°(23/1)	-8,5° (3/2)	-4° (1/2)	-2,0 (30)	-4(7-8/2)	-3,4°(17/2)	3,0 (18 19/2)	-4,4°(13/2)	-3,2°(04/02)	-3,2°(27/12)	-2.9°(22/01)
Hailstormy days	1	3	0	6	0	3	4	10	2	4	5
Stormy days	22	21	24	27	13	11	13	27	14	17	20
Freeze days T ≤ 0°	16	38	31	15	15	4	4	17	13	4	8
Snow-covered days	2	3	8	2	4		5	11	1	2	0
Foggy days	162	88	128	140	102	42	72	102	73	91	78
Rainy days	79	68	93	99	72	88	88	115	66	75	83
Total rainfall l / m ²	675,3	504	593,8	699,1	346,7	587,9	587,9	1004,9	603,7	854,6	393.3
Maximum rainfall in one d. l / m ² (day)	79,5(12/3)	46,2 (29/9)	53,9 (18/9)	105,5 (24/6)	51,5 (2/11)	51,7 (21/11)	51,7 (21/11)	81(15/11)	92,8(22/10)	80,9(21/4)	48.9(24/05)
Sant Dimes Observatory, 920 mts.											
Wind, speed average km / hour	10,85	11,6	11,4	11,5	10,95	10,71	10,71	11,2	12,4	11,3	11.8
Wind, maximum speed km / hour (day)	103,6(21/2)	106,2 (7/2)	106,6 (9/11)	128,2 (9/12)	106,9 (25/01)	99,72 (25/01)	99,72 (25/01)	102,6(31/3)	119,5(14/12)	104,5(26/12)	94.7(21/11)