



**MONTSERRAT'S METEOROLOGICAL DATA**

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018
<b>Monastery Observatory, 740 mts.</b>											
Sunshine average	48%	52%	48%	51%	53%	52%	49%	52,8%	48,2%	50,3%	43,5%
Temperature average	12,6°	13,5°	11,7°	13,7°	13,5°	12,7°	13,5°	13,9°	13,6°	13,7°	13,3°
Maximum temperature °C (day)	31,1°(12/8)	33°(13-14/6)	32,5°(27/8)	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)
Minimum temperature °C (day)	-3,5°(28/11)	-9°(20/12)	-7°(10/1)	-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)
Hailstormy days	3	1	0	1	3	0	6	0	3	4	10
Stormy days	18	26	19	22	21	24	27	13	11	13	27
Freeze days T ≤ 0°	20	34	58	16	38	31	15	15	4	4	17
Snow-covered days	8	5	9	2	3	8	2	4		5	11
Foggy days	137	105	141	162	88	128	140	102	42	72	102
Rainy days	114	87	107	79	68	93	99	72	88	88	115
Total rainfall l / m <sup>2</sup>	659,2	511,3	759,5	675,3	504	593,8	699,1	346,7	587,9	587,9	1004,9
Maximum rainfall in one day l / m <sup>2</sup> (day)	37,6(10/5)	34(20/10)	78,3(10/10)	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)
<b>Sant Dimes Observatory, 920 mts.</b>											
Wind, speed average km / hour	7,7	7,8	6,6	10,85	11,6	11,4	11,5	10,95	10,71	10,71	11,2
Wind, maximum speed km / hour (day)	112,3(5/3)	121,3(24/1)	126,4(1/1)	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)