

**MONTSERRAT'S METEOROLOGICAL DATA**

2024	January	February	March	April	May	June	July	August	September	October	November	December
<b>Monastery Observatory, 740 mts.</b>												
Sunshine average	43,5%	49,7%	44,1%	45,8%	50,8%	44,1%	58,2%	57,7%	38,4%	36,4%	37,8%	45,6%
Temperature average	7,8°	9,6°	10,3°	12,6 <sup>a</sup>	15,2°	18,7°	23,3°	23,9°	17,1°	15,3°	11,4°	7,2°
Maximum temperature °C (day)	18,4° (24)	18,8° (5)	21,7°(17)	25,9°(13)	25,8° (30)	27,8° (7)	34,3° (30)	32,4° (1)	27,4° (2)	23,2° (1)	17,4° (5, 6)	17,4° (2)
Minimum temperature °C (day)	-1,6° (13)	2,1° (27)	0,8°(3)	3,1°(24)	4,6° (2)	9,7° (13)	14,2° (7)	16,1° (3)	7,8° (28)	7,4° (19)	5,6° (27)	-0,9° (22)
Hailstormy days	0	0	0	0	1	0	0	1	0	0	0	0
Stormy days	0	1	1	0	2	2	1	1	3	3	2	0
Freeze days $T \leq 0^{\circ}$	3	0	1	0	0	0	0	0	0	0	0	1
Snow-covered days	0	0	1	0	0	0	0	0	0	0	0	0
Foggy days	11	3	11	10	8	11	5	6	10	14	12	13
Rainy days	5	7	10	8	8	7	2	7	10	16	5	5
Total rainfall l / m <sup>2</sup>	20,4	13,7	86,1	101,1	69,2	75,3	10,5	45,2	94,2	159,6	109,4	35,8
Maximum rainfall in one d l / m <sup>2</sup> (day)	14 (19)	10,3 (9)	25,4 (9)	69,9 (29)	36,4 (16)	23 (12)	8,7 (6)	34 (1)	26,5 (6)	34,9 (26)	46,9 (4)	25,7 (12)
<b>Sant Dimes Observatory, 920 mts.</b>												
Wind, speed average km / hour	11,9	11,5	12,2	12,96	9,7	6,8	6,5	6,12	7,2	7,9	8,3	
Wind, maximum speed km / hour (day)	91,8 (3)	100,1 (11)	90,7	94,3 (8)	80,6 (1)	77,4 (29)	53,3 (5)	87,5 (2)	52,6 (4)	84,2 (10)	99,7 (20)	