

CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)

TEMPERATURE

MM	Tm	Tx 1d	Tx 2d	Tx 3d	Txm	Tn 1d	Tn 2d	Tn 3d	Tnm	Tx P85-15	Tn P85-15
Gen(Jan)	10.4	15.5	15.2	15.9	15.5	5.4	5.1	5.5	5.4	5.0	6.8
Feb(Feb)	10.8	16.2	16.0	16.2	16.1	5.0	5.6	5.6	5.4	5.8	6.0
Mar(Mar)	12.2	16.9	17.7	19.3	18.0	5.7	6.0	7.2	6.3	6.4	6.0
Apr(Apr)	14.4	20.5	19.9	21.4	20.6	7.9	7.9	8.9	8.2	5.8	5.8
Mag(May)	18.6	23.2	25.3	27.0	25.2	10.7	12.1	13.2	12.0	6.8	5.6
Giu(Jun)	23.2	28.7	30.0	31.2	30.0	15.2	16.5	17.5	16.4	6.0	4.8
Lug(Jul)	26.1	32.6	33.0	33.7	33.1	18.5	19.1	19.5	19.0	6.0	4.0
Ago(Aug)	26.6	33.9	33.6	32.5	33.3	20.0	20.1	19.6	19.9	5.6	3.8
Set(Sep)	23.7	30.8	30.0	28.6	29.8	18.6	17.6	16.6	17.6	5.8	5.0
Ott(Oct)	19.4	26.5	25.0	23.2	24.9	15.4	14.2	12.3	13.9	6.8	6.2
Nov(Nov)	14.9	21.8	20.3	18.3	20.1	11.0	9.9	7.9	9.6	6.4	7.0
Dic(Dec)	11.6	16.8	16.9	15.9	16.5	7.1	6.7	6.1	6.6	5.8	7.0
MM	NgTn ≤ 0	NgTn ≤ -5	NgTx ≥ 25	NgTx ≥ 30	GrGi >0	GrGi >5	GrGi _18	Txx	An Tx	Tnn	An Tn
Gen(Jan)	1.5	0.0	0.0	0.0	323	168	233	25.2	1988	-3.2	1981
Feb(Feb)	0.8	0.0	0.0	0.0	305	163	205	25.2	1977	-3.0	1999
Mar(Mar)	0.5	0.0	0.6	0.0	380	224	183	27.0	1993	-3.0	1987
Apr(Apr)	0.0	0.0	2.2	0.0	437	286	111	34.4	1985	0.4	2000
Mag(May)	0.0	0.0	16.0	2.9	581	425	22	38.4	1994	4.8	1979
Giu(Jun)	0.0	0.0	29.0	14.7	695	545	0	42.6	1982	8.4	1980
Lug(Jul)	0.0	0.0	31.0	27.2	810	655	0	45.4	1998	12.2	1992
Ago(Aug)	0.0	0.0	31.0	28.2	836	679	0	45.0	1999	14.4	1972
Set(Sep)	0.0	0.0	29.0	14.8	719	568	0	40.8	1990	10.0	1971
Ott(Oct)	0.0	0.0	15.0	1.9	587	436	15	34.0	1976	4.4	1972
Nov(Nov)	0.0	0.0	1.4	0.0	429	285	93	28.0	1977	0.0	1995
Dic(Dec)	0.5	0.0	0.0	0.0	355	201	197	25.0	1989	-1.0	1998

PRECIPITAZIONI E FENOMENI (PRECIPITATION AND PHENOMENA)

MM	RTot	RQ0	RQ1	RQ2	RQ3	RQ4	RQ5	Rx12a	Rx12b	Rx24	An Rx24
Gen(Jan)	64.2	7.4	20.2	36.2	43.7	97.3	212.8	81.0	32.8	107.0	1992
Feb(Feb)	43.7	2.0	6.6	20.0	37.8	66.3	164.8	40.0	32.4	80.8	1973
Mar(Mar)	31.6	0.2	7.5	25.0	28.7	43.6	115.5	23.4	32.4	55.6	1987
Apr(Apr)	24.7	2.1	7.1	15.1	19.7	43.2	70.5	20.2	34.6	35.4	1997
Mag(May)	21.7	0.3	4.5	8.1	20.6	29.7	129.3	18.8	34.8	37.4	1992
Giu(Jun)	8.7	0.0	0.6	2.5	5.2	15.1	43.2	17.8	30.0	30.0	1980
Lug(Jul)	5.7	0.0	0.0	0.2	1.9	7.0	41.9	18.8	43.2	43.2	1995
Ago(Aug)	13.1	0.0	0.1	2.6	8.7	22.0	69.3	28.6	24.8	41.6	1975
Set(Sep)	31.4	4.8	10.8	24.4	32.4	42.3	77.9	33.6	54.8	54.9	1999
Ott(Oct)	62.7	4.2	18.3	35.4	54.7	98.3	211.1	81.2	83.2	83.4	1992
Nov(Nov)	66.0	1.8	13.3	29.2	58.3	136.5	275.0	65.0	75.0	89.0	1993
Dic(Dec)	73.0	2.7	16.3	44.1	65.9	110.8	247.2	80.2	66.6	80.3	1995
MM	NgR >1	NgR >5	NgR >10	NgR >50	Ng Fog	Ux%	Un%	Ng h6 Nuv≤4	Ng h6 Nuv>4	Ngh18 Nuv≤4	Ngh18 Nuv>4
Gen(Jan)	6.1	3.1	1.9	0.2	1.2	95	51	18.0	12.8	16.6	14.5
Feb(Feb)	5.8	1.9	1.0	0.1	1.1	96	46	16.9	11.4	15.1	13.2
Mar(Mar)	5.0	2.2	1.1	0.0	1.4	96	43	18.0	13.0	15.6	15.3
Apr(Apr)	4.8	1.6	0.5	0.0	0.6	96	41	18.6	12.4	16.5	14.4
Mag(May)	3.2	1.4	0.5	0.0	0.8	95	39	21.2	9.6	18.8	12.1
Giu(Jun)	1.2	0.4	0.3	0.0	0.1	91	34	24.8	4.9	23.3	6.5
Lug(Jul)	0.6	0.3	0.1	0.0	0.1	88	33	29.3	1.6	27.8	3.2
Ago(Aug)	1.9	0.9	0.3	0.0	0.2	90	36	28.9	2.0	25.9	5.1
Set(Sep)	3.6	1.7	1.1	0.0	0.2	93	41	23.4	6.6	20.1	9.9
Ott(Oct)	5.4	2.9	1.7	0.2	1.1	94	46	19.6	11.5	18.0	13.0
Nov(Nov)	5.9	2.9	1.8	0.2	1.8	95	51	17.0	12.5	16.9	12.6
Dic(Dec)	7.2	3.7	2.6	0.1	1.3	94	53	17.7	13.2	17.1	13.8

CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)

DISTRIBUZIONE DEI VENTI (WIND DISTRIBUTION) - HH 00

MM	Calme	N	N	N	NE	NE	NE	E	E	E	SE	SE	SE
	Calm	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20
Gen(Jan)	30.69	0.98	0.11	0.00	1.52	2.39	0.33	2.17	2.93	0.65	0.43	0.11	0.11
Feb(Feb)	28.69	0.95	0.00	0.00	1.67	1.90	0.00	2.74	4.05	0.24	0.00	0.24	0.00
Mar(Mar)	32.86	1.19	0.00	0.00	1.51	1.62	0.43	2.49	3.78	0.54	0.43	0.11	0.00
Apr(Apr)	33.41	1.08	0.00	0.11	1.40	1.19	0.22	2.48	3.88	0.43	0.75	0.11	0.00
Mag(May)	41.15	1.52	0.11	0.11	1.85	0.76	0.11	3.47	2.28	0.11	1.74	0.33	0.00
Giu(Jun)	47.65	1.68	0.00	0.11	0.90	0.11	0.00	3.03	1.12	0.00	0.67	0.00	0.00
Lug(Jul)	49.13	1.95	0.00	0.00	1.08	0.11	0.00	2.49	0.11	0.00	0.65	0.00	0.00
Ago(Aug)	45.19	0.54	0.00	0.32	1.19	0.22	0.00	1.51	0.11	0.00	0.32	0.00	0.00
Set(Sep)	44.88	1.67	0.00	0.00	1.45	1.00	0.00	2.00	1.89	0.00	0.78	0.00	0.00
Ott(Oct)	40.00	1.30	0.00	0.00	2.16	1.51	0.11	2.70	3.14	0.43	0.43	0.11	0.00
Nov(Nov)	32.20	0.80	0.00	0.00	1.25	0.80	0.11	2.39	2.28	0.11	0.68	0.11	0.00
Dic(Dec)	29.28	1.63	0.22	0.00	1.52	1.95	0.33	2.28	3.04	0.76	0.54	0.11	0.11
MM	S	S	S	SW	SW	SW	W	W	W	NW	NW	NW	Vxx
	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	
Gen(Jan)	0.76	0.11	0.00	3.25	3.25	0.22	23.10	15.40	0.87	7.48	3.04	0.11	65
Feb(Feb)	0.48	0.24	0.00	3.45	2.14	0.36	22.50	17.74	0.83	8.10	3.21	0.24	58
Mar(Mar)	0.43	0.11	0.00	4.22	2.92	0.00	21.30	15.14	0.65	7.24	2.92	0.00	69
Apr(Apr)	1.08	0.00	0.00	5.28	1.83	0.00	21.01	16.92	0.22	6.57	1.94	0.11	53
Mag(May)	0.54	0.00	0.00	4.02	1.52	0.22	19.33	10.64	0.22	7.71	2.17	0.00	59
Giu(Jun)	1.46	0.00	0.00	4.04	2.13	0.00	18.83	9.75	0.11	7.51	0.90	0.00	72
Lug(Jul)	1.19	0.00	0.00	2.93	0.98	0.11	20.61	9.22	0.22	8.13	1.08	0.00	79
Ago(Aug)	1.19	0.22	0.00	4.11	2.38	0.00	23.57	9.51	0.00	8.54	1.08	0.00	65
Set(Sep)	1.00	0.00	0.11	3.01	1.22	0.00	21.16	10.58	0.11	7.91	1.22	0.00	59
Ott(Oct)	0.43	0.11	0.00	4.32	1.62	0.11	21.30	10.92	0.22	7.24	1.84	0.00	59
Nov(Nov)	0.80	0.11	0.11	3.19	3.07	0.00	24.80	13.77	0.57	9.67	3.19	0.00	64
Dic(Dec)	0.54	0.33	0.00	4.56	3.58	0.11	22.78	15.62	0.65	6.94	3.04	0.00	71

DISTRIBUZIONE DEI VENTI (WIND DISTRIBUTION) - HH 06

MM	Calme	N	N	N	NE	NE	NE	E	E	E	SE	SE	SE
	Calm	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20
Gen(Jan)	31.60	0.65	0.00	0.00	0.87	1.41	0.11	1.63	3.04	0.43	0.33	0.22	0.00
Feb(Feb)	34.05	1.19	0.24	0.00	1.07	1.78	0.12	1.19	3.20	0.47	0.47	0.12	0.00
Mar(Mar)	35.14	0.97	0.22	0.00	0.65	1.73	0.32	2.38	2.81	0.76	0.54	0.54	0.00
Apr(Apr)	36.22	1.30	0.22	0.00	1.51	1.19	0.32	1.95	3.46	0.43	0.32	0.11	0.00
Mag(May)	40.83	1.19	0.11	0.11	0.54	0.98	0.00	2.17	3.04	0.43	0.54	0.11	0.00
Giu(Jun)	47.01	0.79	0.11	0.00	1.01	0.11	0.00	1.47	1.13	0.00	0.56	0.11	0.00
Lug(Jul)	47.08	0.43	0.11	0.11	0.32	0.00	0.00	2.16	0.32	0.00	0.22	0.22	0.00
Ago(Aug)	47.45	1.63	0.11	0.11	0.54	0.11	0.00	0.87	0.22	0.00	0.33	0.00	0.00
Set(Sep)	46.93	1.23	0.11	0.00	1.34	0.67	0.00	1.56	0.89	0.00	0.78	0.00	0.00
Ott(Oct)	40.88	0.97	0.43	0.00	1.29	1.94	0.11	2.05	2.59	0.22	0.22	0.00	0.00
Nov(Nov)	34.62	1.14	0.68	0.00	1.48	1.37	0.11	1.48	2.73	0.34	0.11	0.11	0.00
Dic(Dec)	32.00	1.08	0.00	0.00	0.76	1.74	0.54	0.98	3.25	0.22	0.54	0.33	0.11
MM	S	S	S	SW	SW	SW	W	W	W	NW	NW	NW	
	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	
Gen(Jan)	1.19	0.33	0.00	5.10	3.69	0.33	23.78	13.03	1.19	8.69	2.28	0.11	
Feb(Feb)	0.24	0.12	0.00	3.91	2.49	0.24	22.66	15.42	0.59	7.24	2.85	0.24	
Mar(Mar)	0.54	0.11	0.00	4.22	2.92	0.11	23.68	12.43	0.65	6.70	2.49	0.11	
Apr(Apr)	0.86	0.22	0.00	4.54	1.84	0.00	23.24	13.73	0.32	6.16	2.05	0.00	
Mag(May)	1.19	0.00	0.00	3.15	1.63	0.11	25.52	9.66	0.22	7.27	1.09	0.00	
Giu(Jun)	1.58	0.11	0.00	3.83	1.92	0.11	21.87	8.68	0.23	8.12	1.24	0.00	
Lug(Jul)	1.41	0.00	0.00	3.79	1.08	0.11	24.78	8.55	0.22	6.93	2.06	0.00	
Ago(Aug)	0.87	0.00	0.00	2.82	0.76	0.00	24.27	8.78	0.00	8.88	2.28	0.00	
Set(Sep)	1.23	0.00	0.00	3.02	1.79	0.11	22.46	7.71	0.00	7.49	2.68	0.00	
Ott(Oct)	0.65	0.11	0.00	3.24	1.73	0.00	23.30	10.79	0.00	6.90	2.59	0.00	
Nov(Nov)	0.91	0.00	0.00	5.01	1.25	0.23	22.55	12.98	1.14	8.88	2.85	0.00	
Dic(Dec)	0.87	0.11	0.00	6.29	3.25	0.22	22.02	14.43	0.65	7.16	3.04	0.11	

CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)**DISTRIBUZIONE DEI VENTI (WIND DISTRIBUTION) - HH 12**

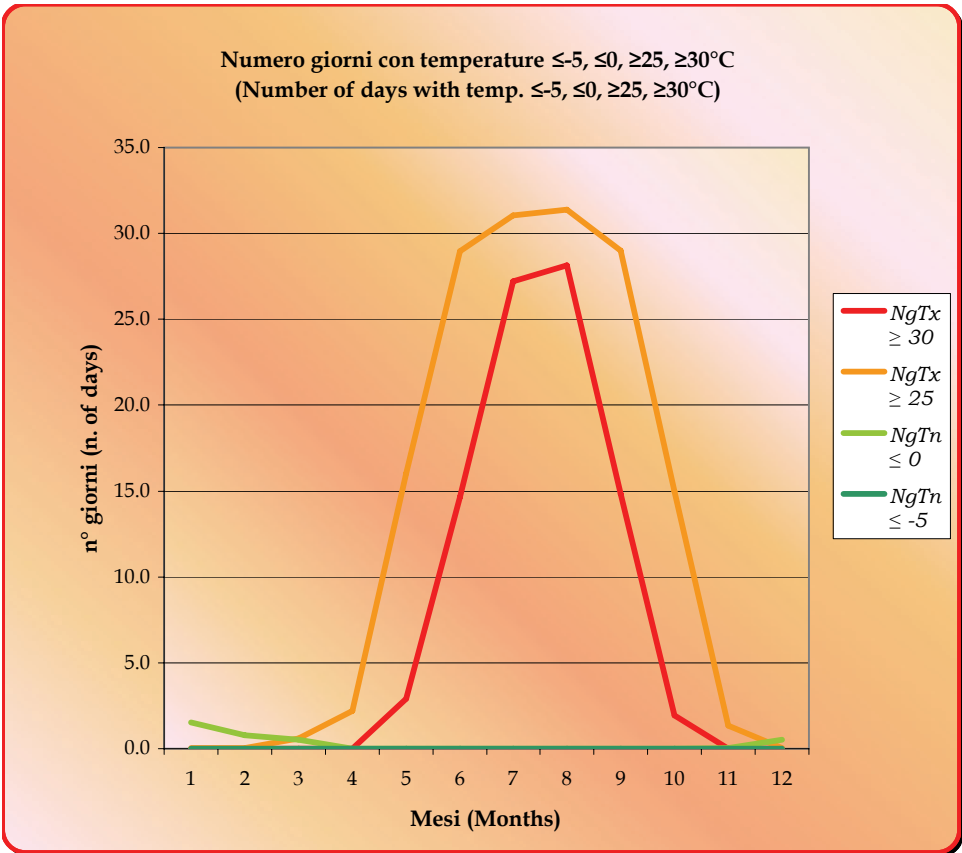
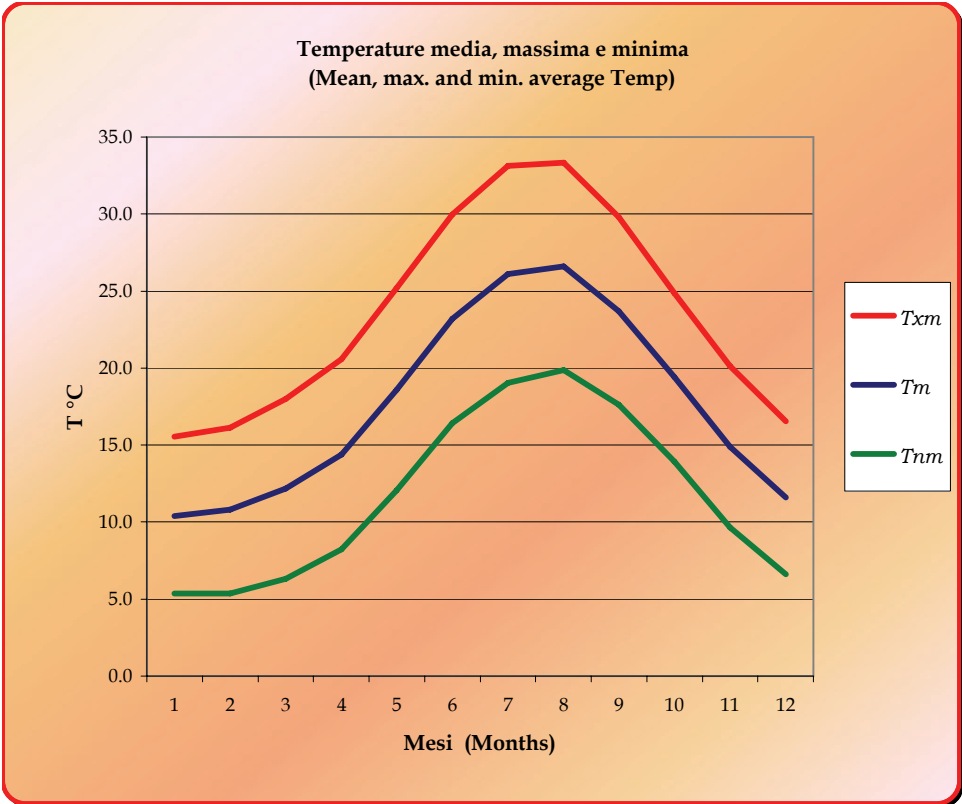
MM	Calme	N			NE			E			SE		
	Calm	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20
Gen(Jan)	22.83	0.98	0.43	0.11	1.41	2.39	0.43	4.67	8.26	1.09	2.28	1.20	0.11
Feb(Feb)	17.13	0.48	0.00	0.12	1.20	3.23	0.36	5.27	12.22	1.20	3.59	0.84	0.12
Mar(Mar)	10.18	0.33	0.22	0.11	1.75	3.28	0.77	10.61	20.13	1.53	3.28	2.19	0.00
Apr(Apr)	4.53	0.65	0.54	0.00	1.19	4.85	0.32	6.58	35.92	1.83	1.51	1.73	0.00
Mag(May)	2.29	0.11	0.44	0.00	0.87	4.80	0.76	4.58	61.72	2.62	0.33	1.64	0.00
Giu(Jun)	1.01	0.34	0.45	0.22	0.90	4.04	0.22	2.02	74.61	3.15	0.56	1.01	0.00
Lug(Jul)	0.43	0.11	0.54	0.00	0.76	4.67	0.22	4.23	74.81	1.74	0.11	0.98	0.11
Ago(Aug)	2.16	0.54	0.11	0.00	0.76	3.68	0.00	6.38	62.92	1.08	1.73	2.49	0.00
Set(Sep)	3.79	1.11	0.22	0.11	2.23	4.79	0.11	9.91	42.54	0.78	1.89	1.34	0.00
Ott(Oct)	12.38	2.28	0.22	0.00	2.82	3.69	0.33	11.73	21.50	0.98	3.47	1.19	0.00
Nov(Nov)	20.90	1.26	0.34	0.00	2.30	2.99	0.46	6.43	10.10	0.46	2.76	1.38	0.00
Dic(Dec)	23.22	0.86	0.22	0.00	2.16	3.46	0.54	4.86	6.05	0.97	2.05	0.97	0.32
MM	S	S			SW			W			NW		
	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	
Gen(Jan)	1.52	0.65	0.00	4.13	5.11	1.09	11.85	18.26	5.11	3.15	2.28	0.54	
Feb(Feb)	2.16	0.12	0.00	3.59	4.43	0.96	10.30	20.72	5.03	2.40	3.83	0.72	
Mar(Mar)	1.53	0.44	0.00	3.50	5.36	0.88	6.02	16.30	4.05	2.41	3.83	1.09	
Apr(Apr)	0.86	0.43	0.00	2.48	5.39	1.40	3.45	16.40	3.99	1.73	3.45	0.76	
Mag(May)	0.55	0.44	0.00	0.98	4.91	0.22	1.74	6.00	2.07	0.65	2.18	0.11	
Giu(Jun)	0.22	0.11	0.00	0.11	4.38	0.22	0.67	3.03	0.79	0.34	1.24	0.22	
Lug(Jul)	0.11	0.00	0.00	0.54	4.23	0.33	0.98	2.39	0.76	0.22	1.52	0.22	
Ago(Aug)	0.76	0.11	0.00	1.95	4.22	0.22	1.73	6.27	0.43	0.65	1.62	0.22	
Set(Sep)	2.23	0.45	0.00	3.90	6.24	0.56	4.34	8.57	1.11	1.22	2.23	0.33	
Ott(Oct)	2.82	0.33	0.00	3.26	5.86	1.19	6.84	11.73	1.95	1.85	3.58	0.00	
Nov(Nov)	1.15	0.34	0.11	2.76	4.94	1.15	11.02	16.65	4.59	3.33	4.25	0.34	
Dic(Dec)	2.27	0.32	0.00	3.67	5.08	1.40	11.66	19.98	4.97	1.94	2.48	0.43	

DISTRIBUZIONE DEI VENTI (WIND DISTRIBUTION) - HH 18

MM	Calme	N			NE			E			SE		
	Calm	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20
Gen(Jan)	31.86	1.19	0.32	0.11	5.29	3.46	0.32	8.42	5.83	0.43	2.05	0.11	0.11
Feb(Feb)	26.01	0.95	0.36	0.00	5.58	3.44	0.24	11.05	7.72	0.24	3.56	1.43	0.12
Mar(Mar)	20.69	1.08	0.22	0.00	6.39	3.14	0.33	17.33	11.48	0.76	4.88	1.08	0.00
Apr(Apr)	16.50	0.65	0.00	0.00	6.30	4.45	0.11	20.52	16.07	0.65	4.13	1.30	0.00
Mag(May)	12.13	0.22	0.11	0.11	4.23	7.15	0.00	24.59	31.20	0.22	3.68	1.84	0.00
Giu(Jun)	5.41	0.11	0.11	0.11	3.94	5.18	0.11	23.09	46.40	0.56	2.25	2.93	0.00
Lug(Jul)	4.75	0.22	0.22	0.11	5.83	4.64	0.00	23.19	48.00	0.11	1.62	2.48	0.00
Ago(Aug)	7.77	0.76	0.11	0.22	6.90	5.39	0.00	24.16	36.14	0.00	2.27	2.59	0.00
Set(Sep)	13.77	0.78	0.45	0.00	7.50	4.70	0.00	25.31	24.08	0.34	3.47	1.90	0.00
Ott(Oct)	23.03	0.86	0.11	0.00	7.14	2.92	0.22	21.51	10.59	0.22	4.32	1.62	0.00
Nov(Nov)	31.10	1.70	0.00	0.11	6.36	2.84	0.34	8.97	4.09	0.11	2.38	0.79	0.00
Dic(Dec)	32.83	1.41	0.22	0.11	3.47	2.71	0.33	6.50	3.79	1.63	1.73	0.43	0.11
MM	S	S			SW			W			NW		
	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	1-10	11-20	>20	
Gen(Jan)	2.70	0.32	0.32	5.62	5.72	0.11	7.56	13.61	0.76	1.73	1.40	0.32	
Feb(Feb)	2.49	0.36	0.00	4.39	6.77	0.12	6.41	13.18	1.66	1.66	2.02	0.24	
Mar(Mar)	2.17	0.00	0.00	3.68	4.77	0.11	4.98	10.83	1.30	1.52	2.93	0.33	
Apr(Apr)	1.63	0.43	0.00	2.17	4.02	0.43	3.69	10.31	0.65	2.17	3.47	0.11	
Mag(May)	1.19	0.43	0.00	1.84	1.84	0.11	1.95	4.33	0.87	0.33	1.52	0.00	
Giu(Jun)	0.56	0.45	0.00	0.56	2.70	0.23	0.90	1.69	0.34	0.11	1.91	0.11	
Lug(Jul)	0.54	0.11	0.00	0.43	2.16	0.43	0.97	1.19	0.43	0.54	1.83	0.11	
Ago(Aug)	0.86	0.22	0.00	1.29	2.16	0.32	2.48	2.05	0.22	1.40	2.70	0.00	
Set(Sep)	1.46	0.22	0.00	1.46	2.91	0.11	2.58	5.94	0.56	1.46	0.90	0.11	
Ott(Oct)	2.49	0.76	0.00	4.65	4.54	0.11	4.54	7.24	0.43	1.41	1.08	0.00	
Nov(Nov)	2.61	0.45	0.00	5.11	5.11	0.23	8.06	15.55	0.68	2.50	0.91	0.00	
Dic(Dec)	2.71	0.00	0.00	5.74	5.96	0.43	8.99	16.47	0.76	2.28	0.87	0.33	

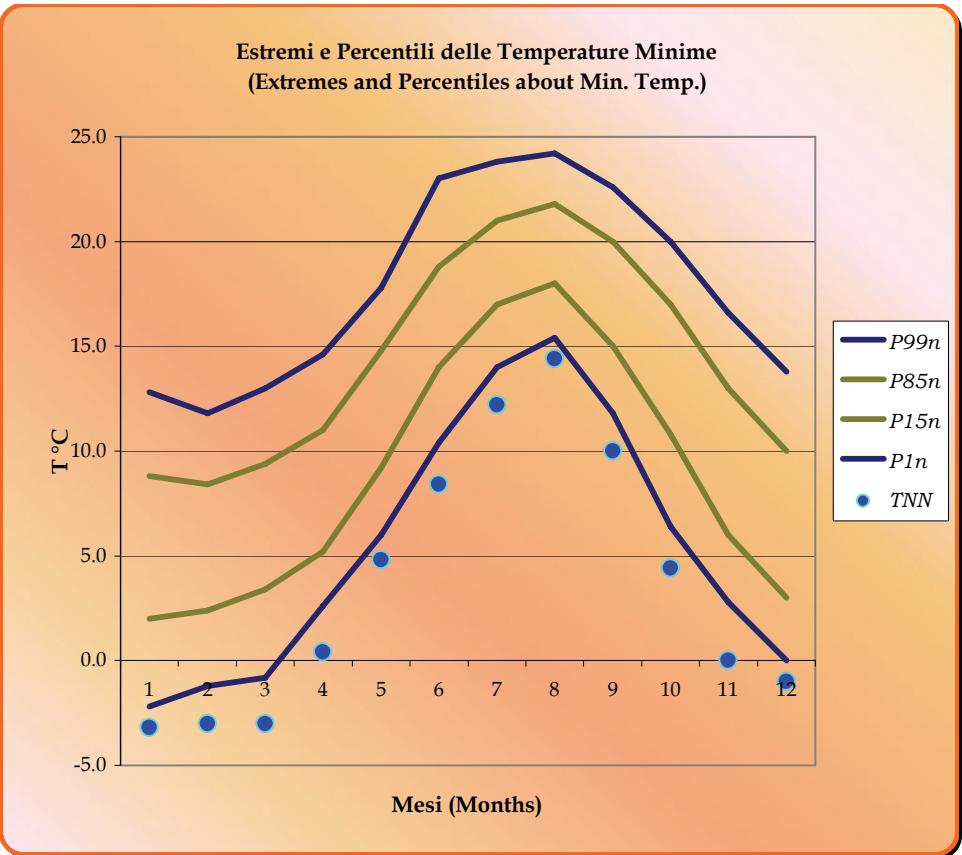
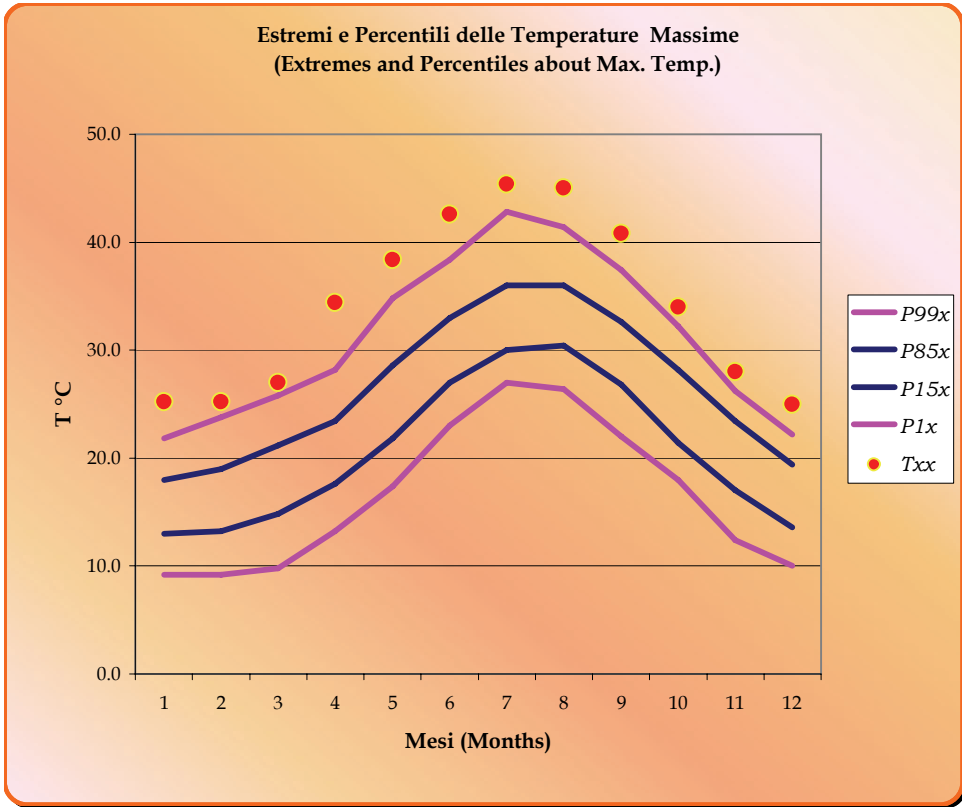


CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)



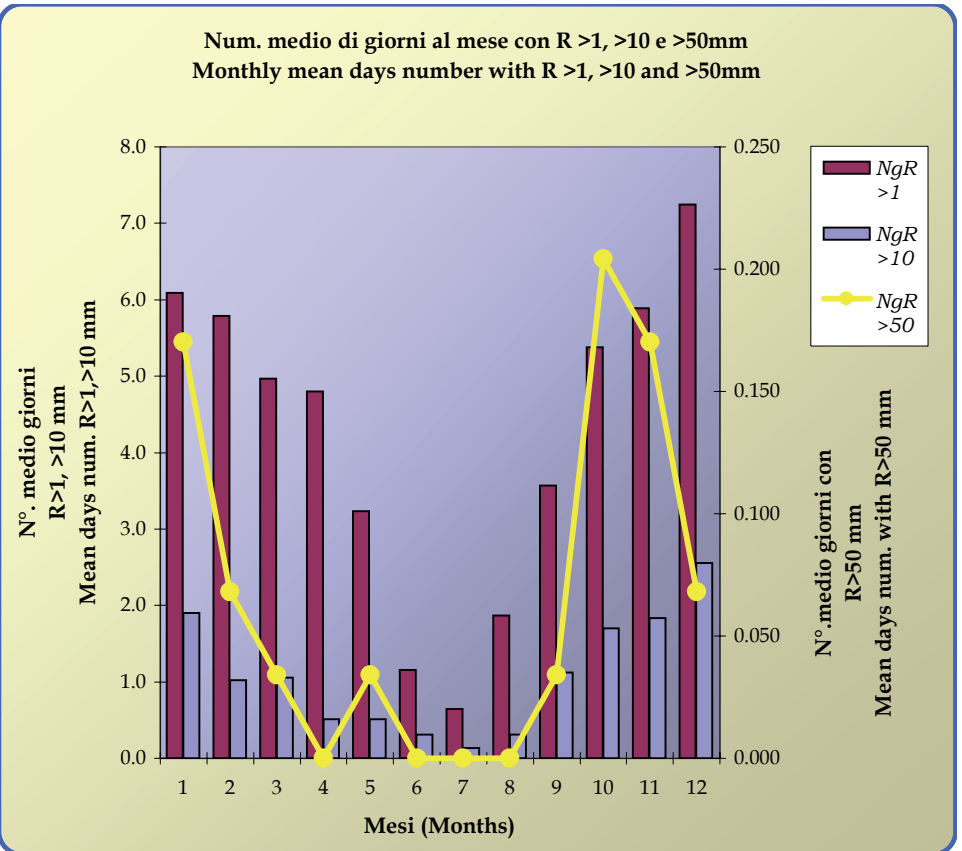
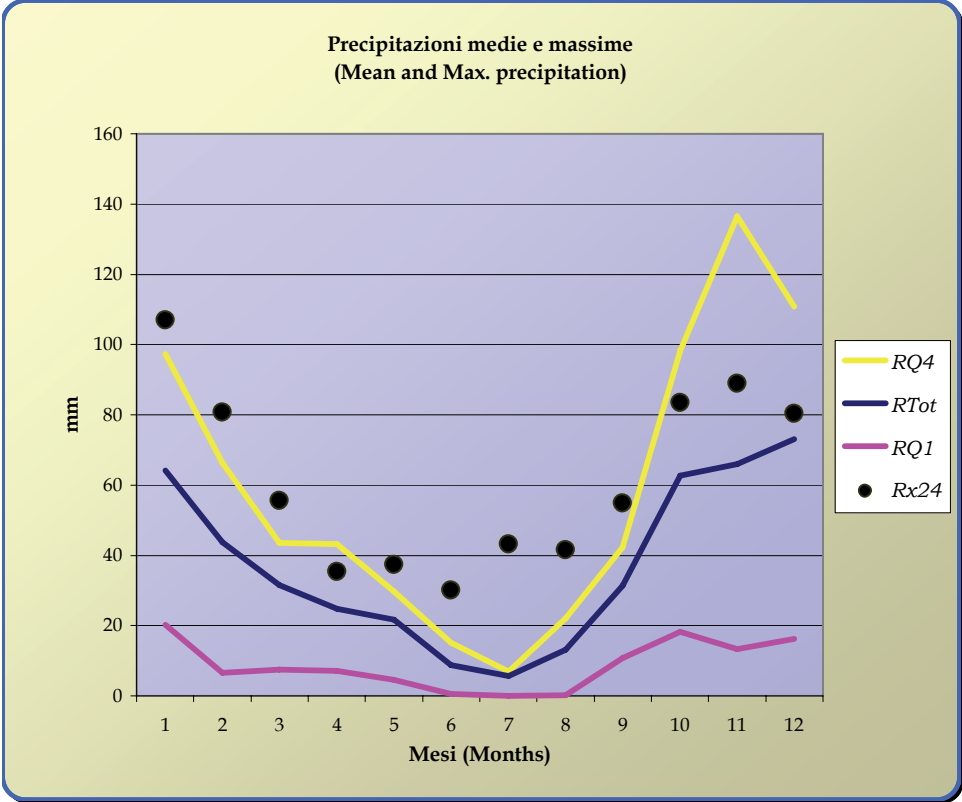


CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)



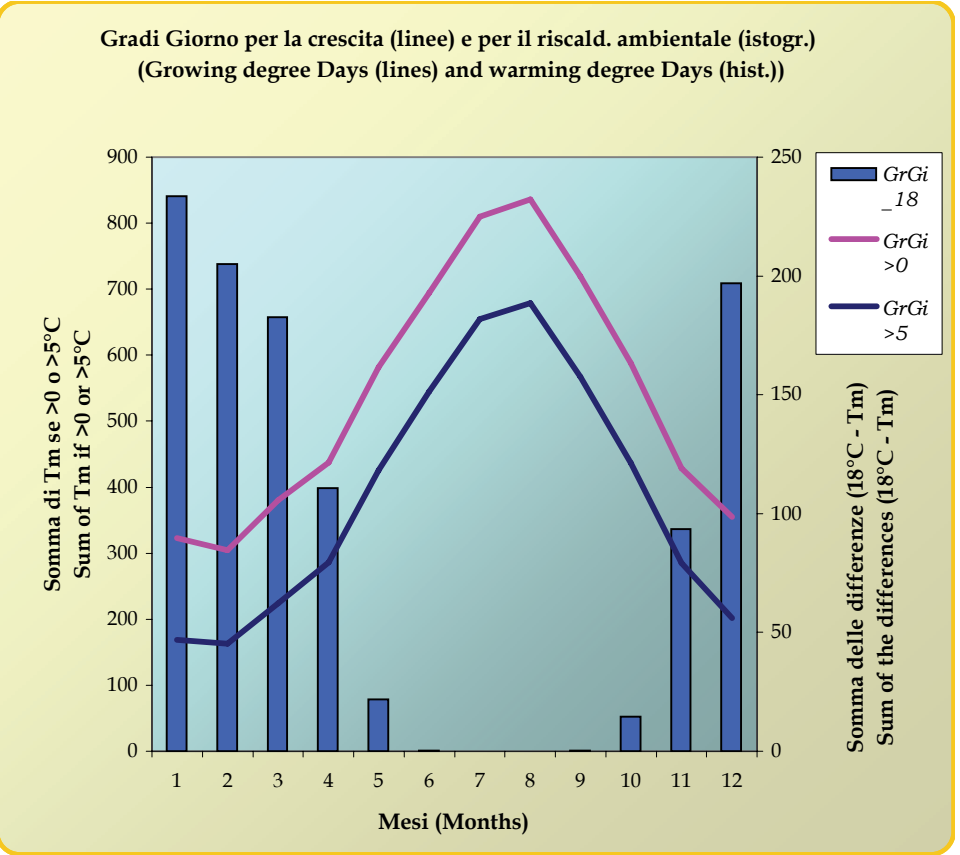
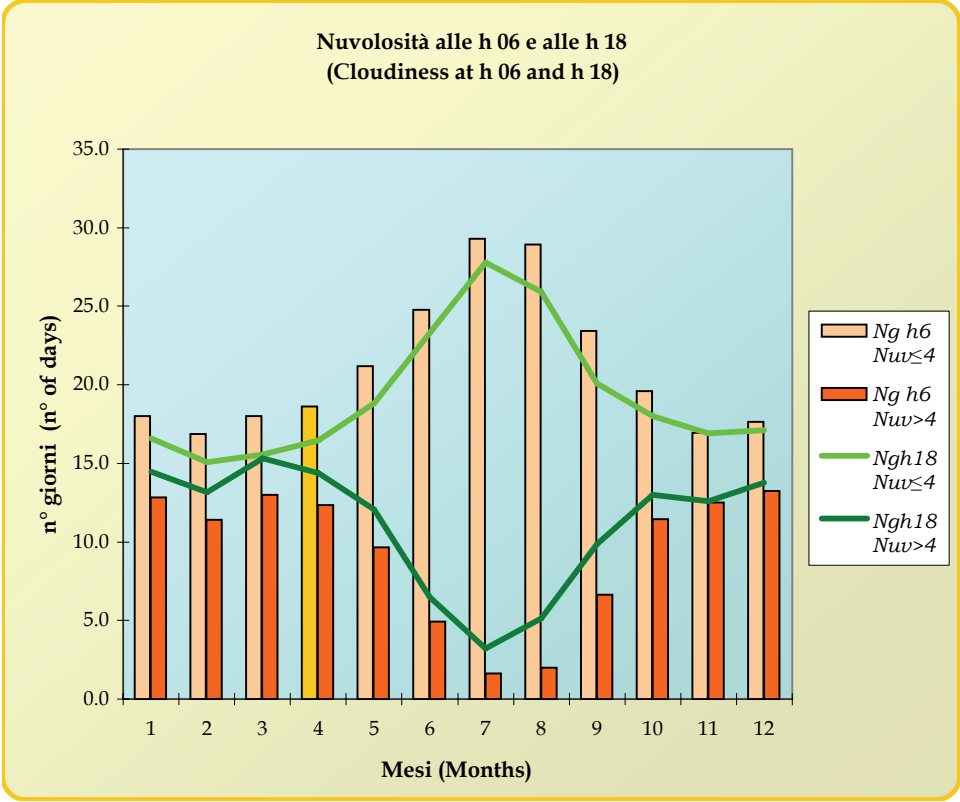


CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)



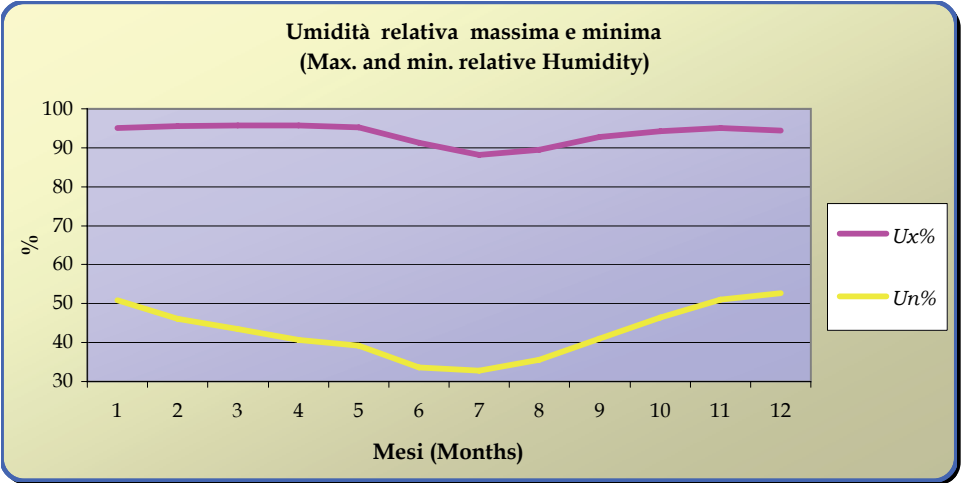


CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)



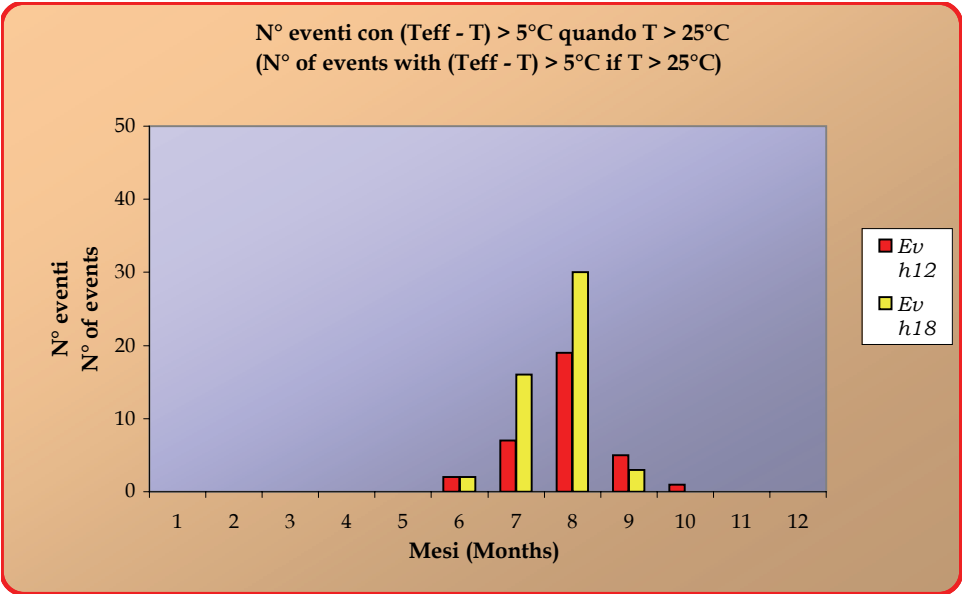


CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)



Temperature di effetto (Discomfort temperature)

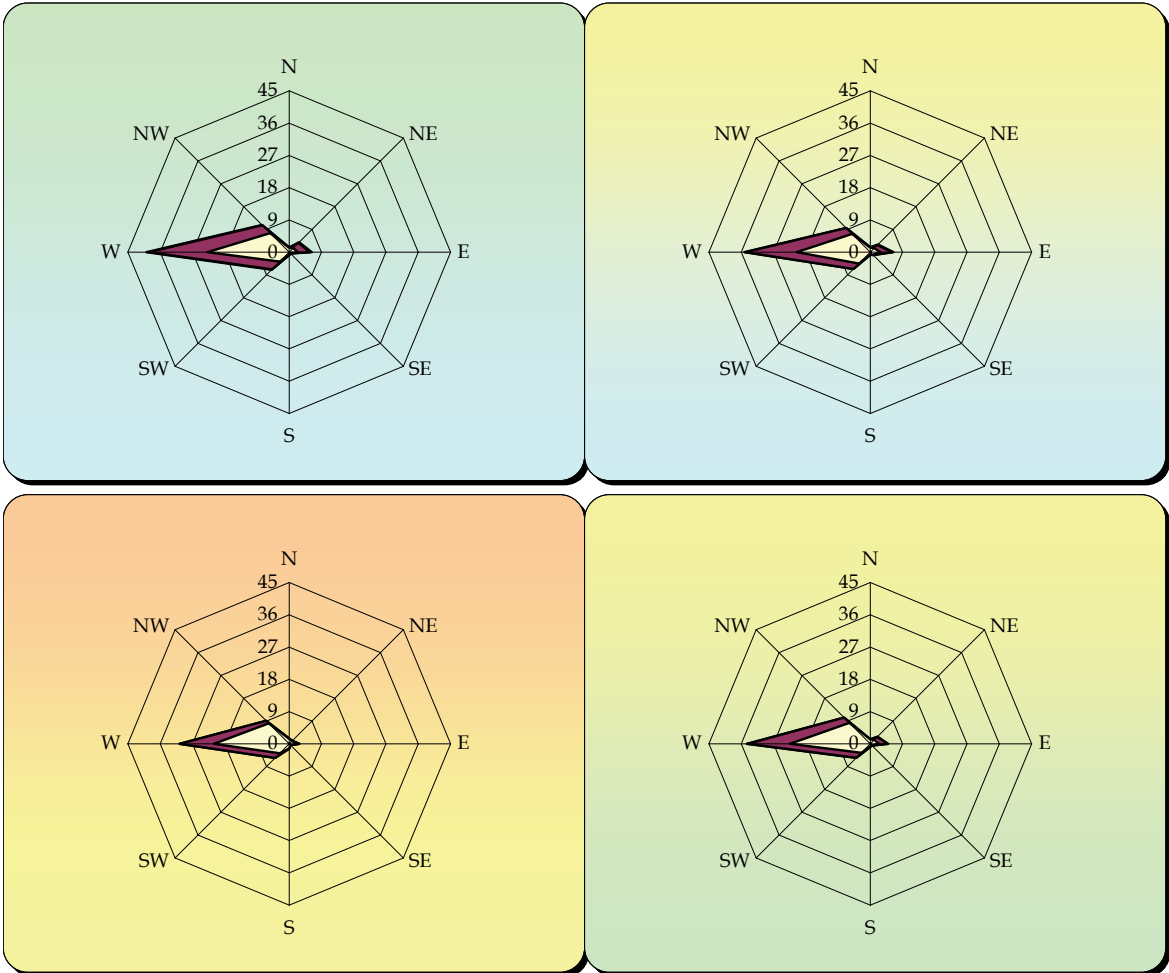
MM	Teff12	Ev h12	Tm 12	U% 12	Teff18	Ev h18	Tm 18	U% 18
Gen(Jan)								
Feb(Feb)								
Mar(Mar)								
Apr(Apr)								
Mag(May)								
Giu(Jun)	48.1	2	32.8	81	34.4	2	28.7	83
Lug(Jul)	39.2	7	32.6	63	36.5	16	30.3	74
Ago(Aug)	40.1	19	33.5	62	36.3	30	29.6	80
Set(Sep)	39.3	5	32.4	63	35.6	3	29.1	82
Ott(Oct)	39.7	1	29.0	100				
Nov(Nov)								
Dic(Dec)								





CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)

**GRAFICI ANEMOMETRICI
(ANEMOMETRIC DIAGRAMS)**



I diagrammi del vento sono ordinati per stagione come la tabella seguente.
(The anemometric diagrams are ordered by season as follows)

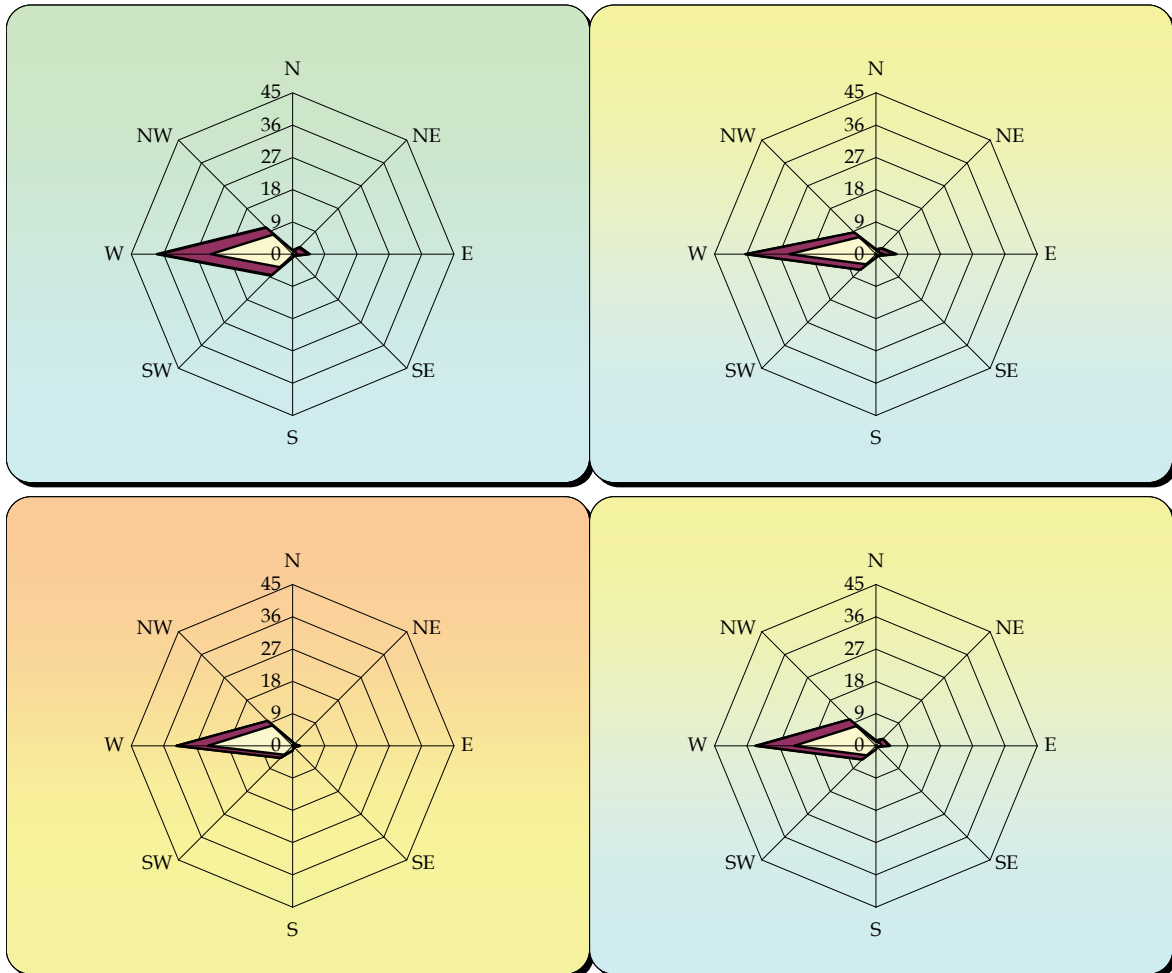
INVERNO (Dic. - Gen. - Feb.) WINTER (Dec. - Jan. - Feb.) % calme di vento = 30 % Wind Calm = 30	PRIMAVERA (Mar. - Apr. - Mag.) SPRING (Mar. - Apr. - May.) % calme di vento = 36 % Wind Calm = 36
ESTATE (Giu. - Lug. - Ago.) SUMMER (Jun. - Jul. - Aug.) % calme di vento = 47 % Wind Calm = 47	AUTUNNO (Set. - Ott. - Nov.) AUTUMN (Sep. - Oct. - Nov.) % calme di vento = 39 % Wind Calm = 39

Periodo di riferimento dei dati (Period of reference considered to get data) = **1971 ÷ 2000**
Frequenze percentuali alle ore (Percentage frequency of occurrence at) = **00 UTC**



CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)

GRAFICI ANEMOMETRICI (ANEMOMETRIC DIAGRAMS)



I diagrammi del vento sono ordinati per stagione come la tabella seguente.
(The anemometric diagrams are ordered by season as follows)

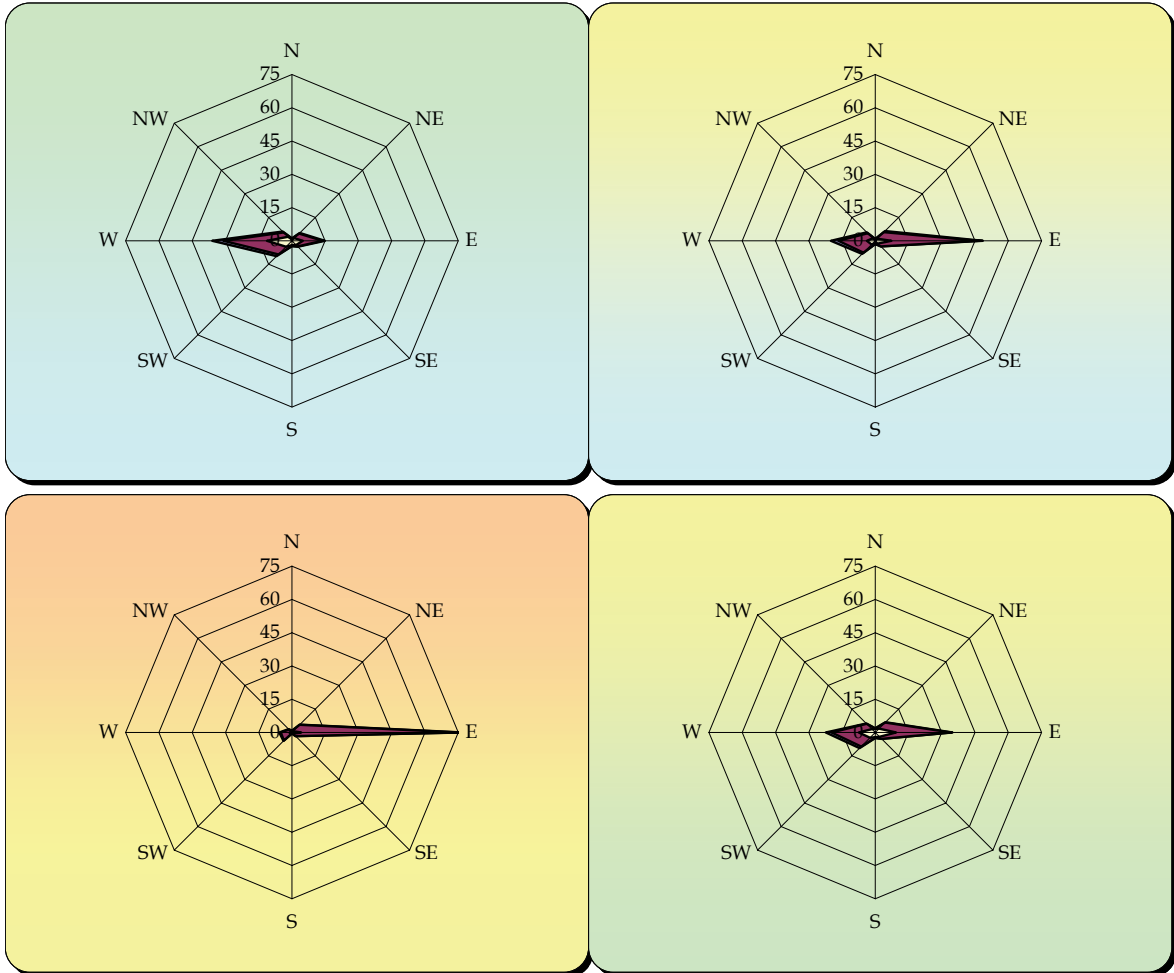
INVERNO (Dic. - Gen. - Feb.) WINTER (Dec. - Jan. - Feb.) % calme di vento = % Wind Calm =	33	PRIMAVERA (Mar. - Apr. - Mag.) SPRING (Mar. - Apr. - May.) % calme di vento = % Wind Calm =	37
ESTATE (Giu. - Lug. - Ago.) SUMMER (Jun. - Jul. - Aug.) % calme di vento = % Wind Calm =	47	AUTUNNO (Set. - Ott. - Nov.) AUTUMN (Sep. - Oct. - Nov.) % calme di vento = % Wind Calm =	41

Periodo di riferimento dei dati (Period of reference considered to get data) = **1971 ÷ 2000**
 Frequenze percentuali alle ore (Percentage frequency of occurrence at) = **06 UTC**



CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)

**GRAFICI ANEMOMETRICI
(ANEMOMETRIC DIAGRAMS)**



I diagrammi del vento sono ordinati per stagione come la tabella seguente.
(The anemometric diagrams are ordered by season as follows)

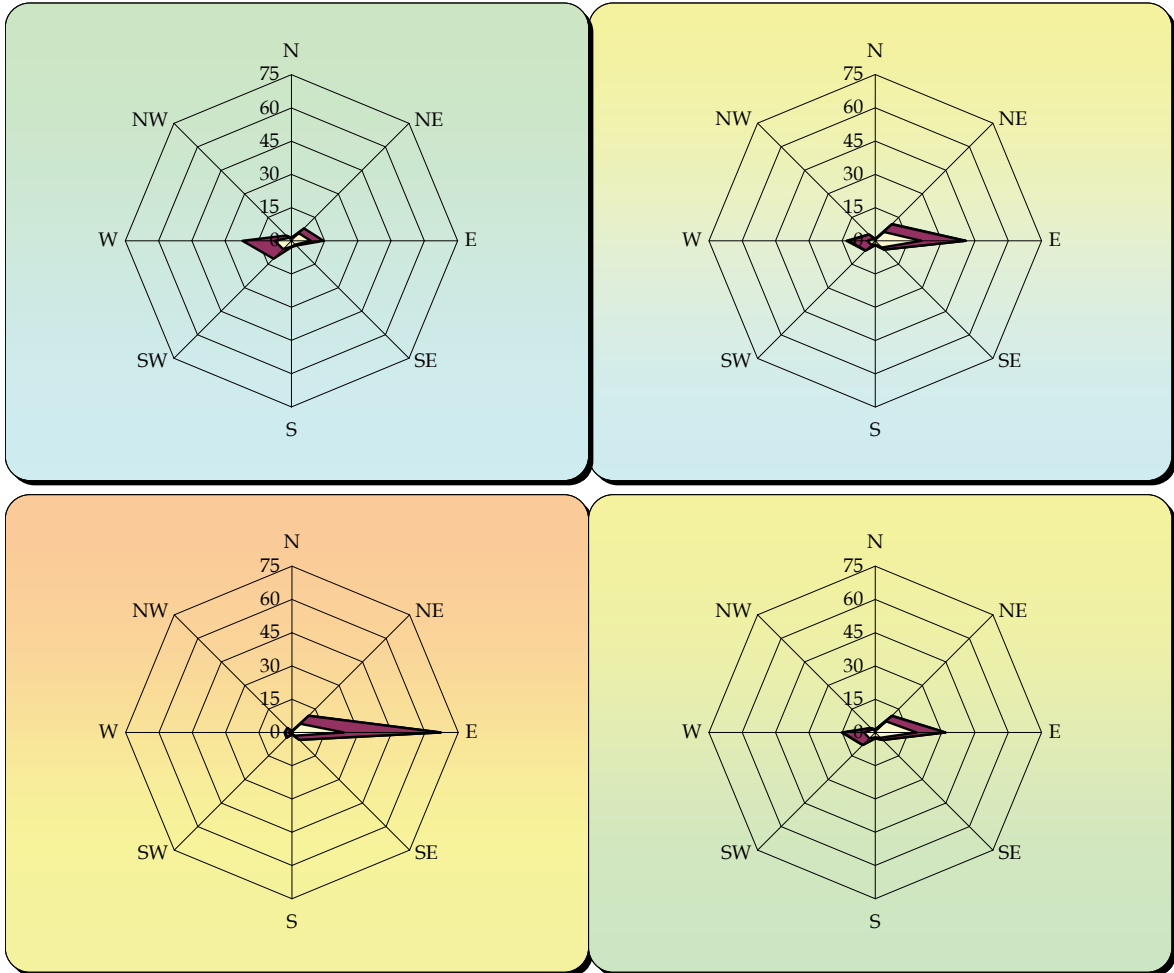
INVERNO (Dic. - Gen. - Feb.) WINTER (Dec. - Jan. - Feb.) % calme di vento = % Wind Calm =	21	PRIMAVERA (Mar. - Apr. - Mag.) SPRING (Mar. - Apr. - May.) % calme di vento = % Wind Calm =	6
ESTATE (Giu. - Lug. - Ago.) SUMMER (Jun. - Jul. - Aug.) % calme di vento = % Wind Calm =	1	AUTUNNO (Set. - Ott. - Nov.) AUTUMN (Sep. - Oct. - Nov.) % calme di vento = % Wind Calm =	12

Periodo di riferimento dei dati (Period of reference considered to get data) = **1971 ÷ 2000**
Frequenze percentuali alle ore (Percentage frequency of occurrence at) = **12 UTC**



CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)

**GRAFICI ANEMOMETRICI
(ANEMOMETRIC DIAGRAMS)**



I diagrammi del vento sono ordinati per stagione come la tabella seguente.
(The anemometric diagrams are ordered by season as follows)

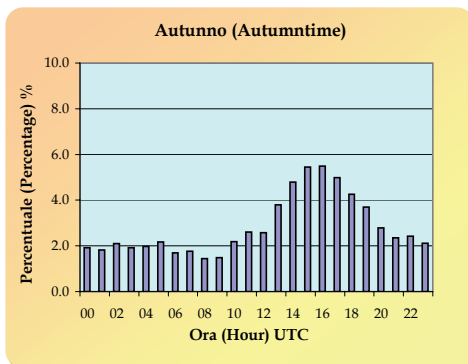
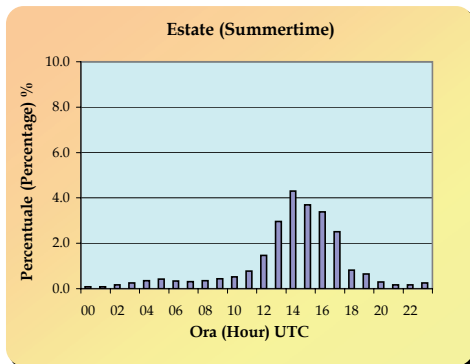
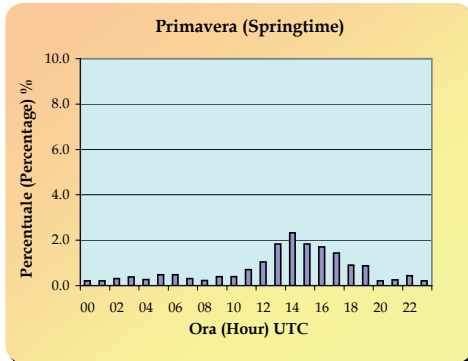
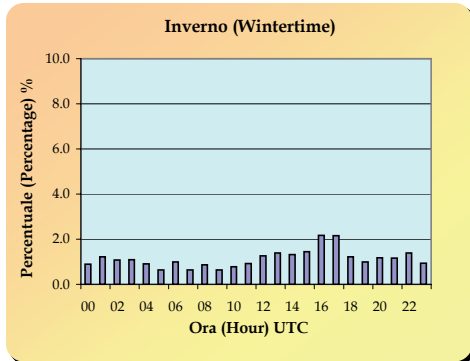
INVERNO (Dic. - Gen. - Feb.) WINTER (Dec. - Jan. - Feb.) % calme di vento = % Wind Calm =	30	PRIMAVERA (Mar. - Apr. - Mag.) SPRING (Mar. - Apr. - May.) % calme di vento = % Wind Calm =	16
ESTATE (Giu. - Lug. - Ago.) SUMMER (Jun. - Jul. - Aug.) % calme di vento = % Wind Calm =	6	AUTUNNO (Set. - Ott. - Nov.) AUTUMN (Sep. - Oct. - Nov.) % calme di vento = % Wind Calm =	23

Periodo di riferimento dei dati (Period of reference considered to get data) = **1971 ÷ 2000**
Frequenze percentuali alle ore (Percentage frequency of occurrence at) = **18 UTC**



CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)

PERCENTUALE DI CASI CON NUBI TEMPORALESCHES NEL PERIODO 1973-2000 NELLE VARIE STAGIONI
(PERCENTAGE OF OBSERVED CUMULONIMBUS IN THE PERIOD 1973-2000 FOR EACH SEASON)

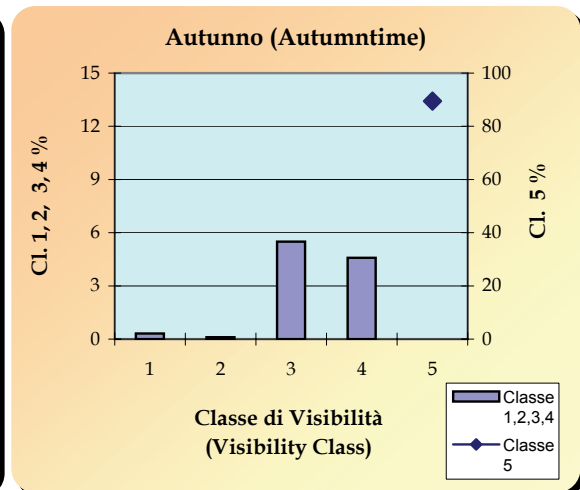
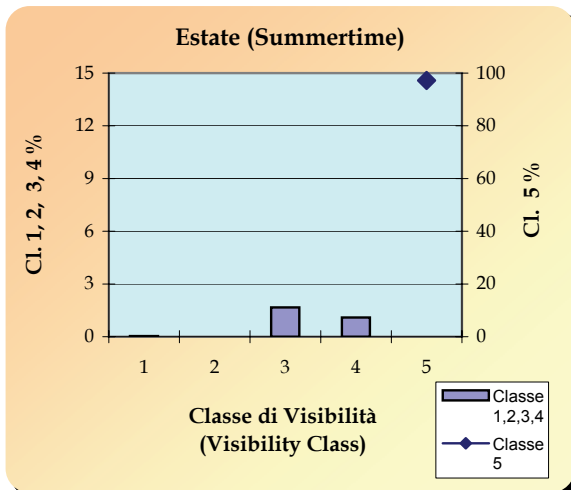
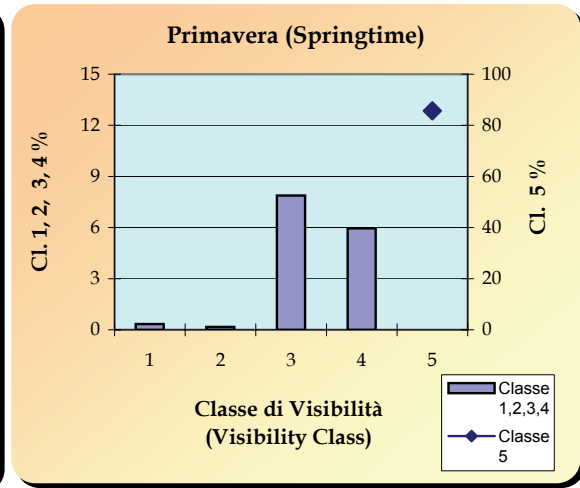
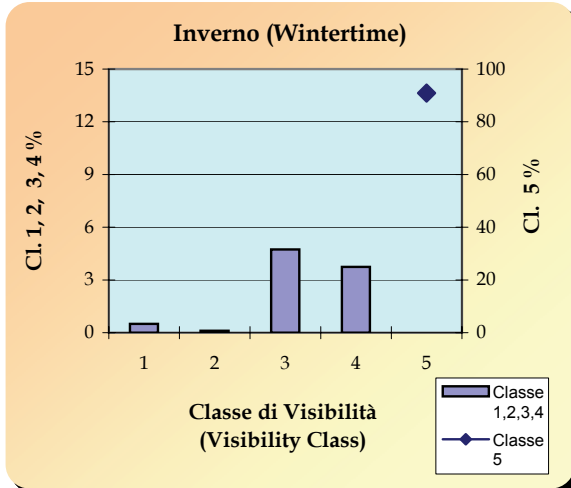


HH (Hour)	Inverno (Winter)	Primavera (Spring)	Estate (Summer)	Autunno (Autumn)
00	0.9	0.2	0.1	1.9
01	1.2	0.2	0.1	1.8
02	1.1	0.3	0.2	2.1
03	1.1	0.4	0.3	1.9
04	0.9	0.3	0.3	2.0
05	0.6	0.5	0.4	2.2
06	1.0	0.5	0.3	1.7
07	0.6	0.3	0.3	1.8
08	0.9	0.2	0.3	1.4
09	0.6	0.4	0.4	1.5
10	0.8	0.4	0.5	2.2
11	0.9	0.7	0.8	2.6
12	1.3	1.0	1.5	2.6
13	1.4	1.8	3.0	3.8
14	1.3	2.3	4.3	4.8
15	1.4	1.8	3.7	5.4
16	2.2	1.7	3.4	5.5
17	2.2	1.4	2.5	5.0
18	1.2	0.9	0.8	4.3
19	1.0	0.9	0.6	3.7
20	1.2	0.2	0.3	2.8
21	1.2	0.3	0.2	2.3
22	1.4	0.4	0.2	2.4
23	0.9	0.2	0.3	2.1

N.B.: l'assenza del dato non significa che il valore sia nullo, ma la scarsità dei dati presenti non consente una elaborazione statistica significativa.
(Missing data doesn't mean null value but the scarcity of the data in the database doesn't allow a significant statistics elaboration).

**CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)**

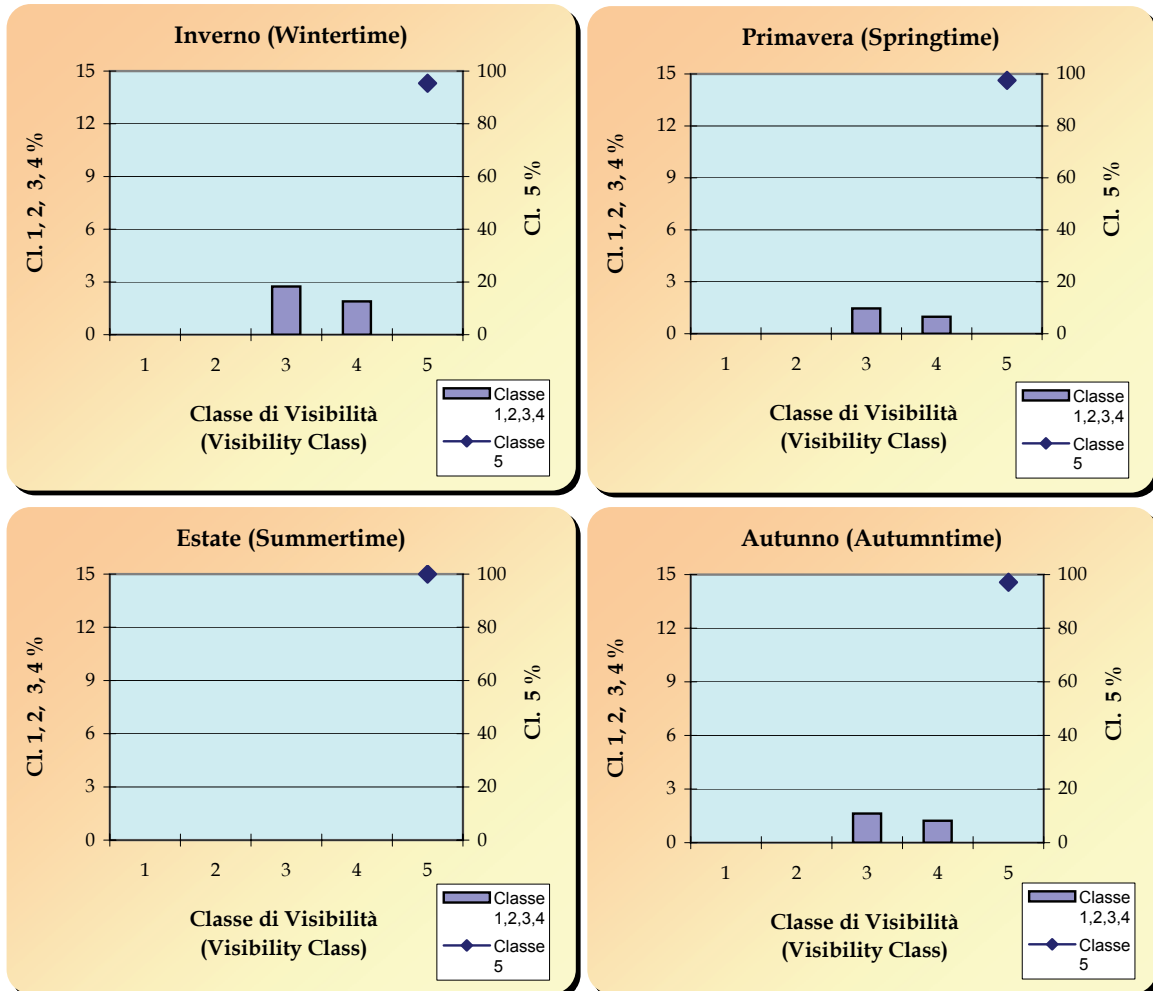
PERCENTUALE DEI CASI DI VISIBILITA' COMPRESA NELLA RISPETTIVA CLASSE NEL PERIODO 1973-2000 ALLE 06 UTC
(VISIBILITY FREQUENCY FOR EACH CLASS IN THE PERIOD 1973-2000 AT 06 UTC)



Ore 06 UTC (hour 06 UTC)					
Classe (Class)	Vis. (m) (Visibility)	Inverno (Winter)	Primavera (Spring)	Estate (Summer)	Autunno (Autumn)
1	0-100	0.5	0.3	0.0	0.3
2	101-200	0.1	0.2	0.0	0.1
3	201-1000	4.7	7.9	1.7	5.5
4	1001-2000	3.7	6.0	1.1	4.6
5	> 2000	90.9	85.7	97.2	89.5

**CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)**

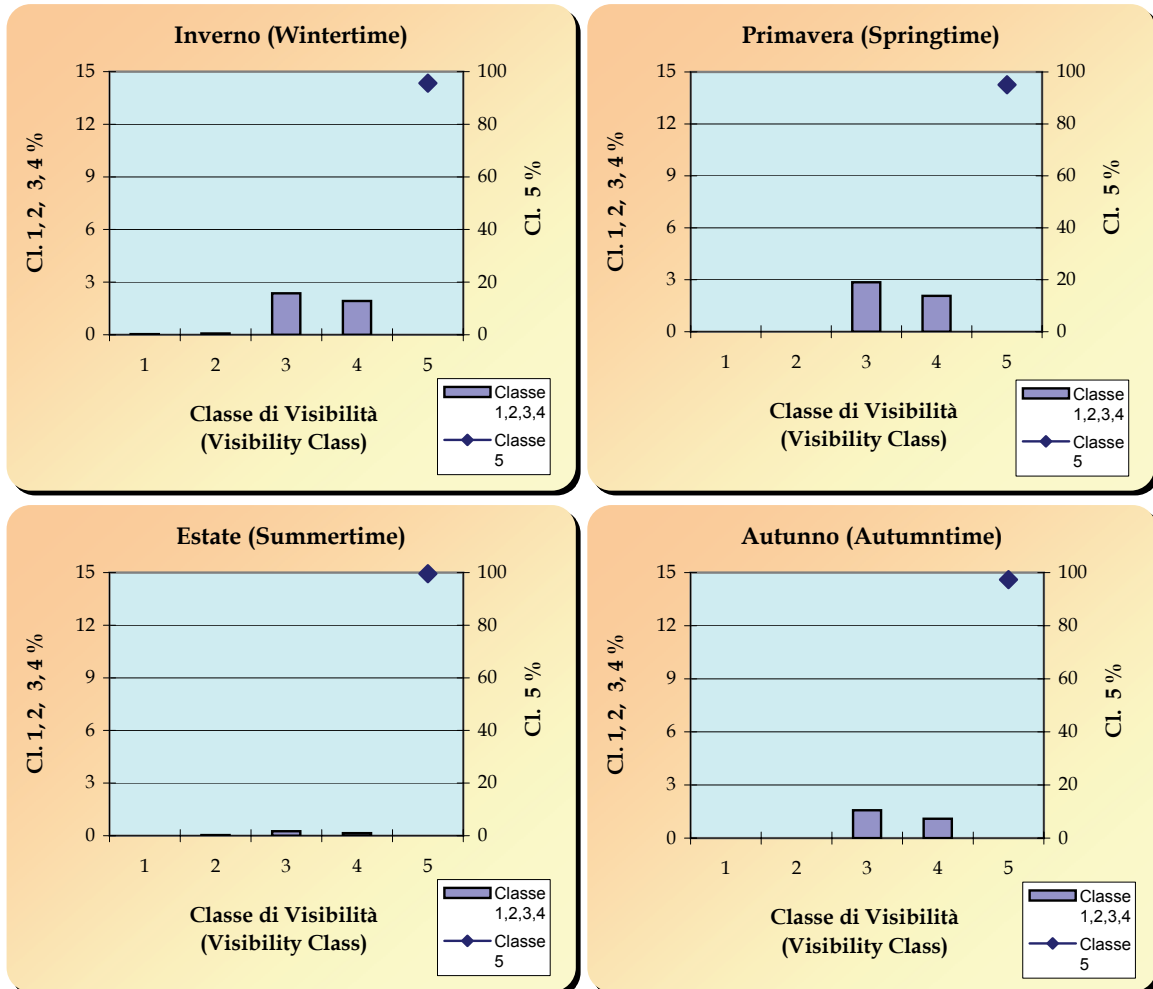
PERCENTUALE DEI CASI DI VISIBILITA' COMPRESA NELLA RISPETTIVA CLASSE NEL PERIODO 1973-2000 ALLE 12 UTC
(VISIBILITY FREQUENCY FOR EACH CLASS IN THE PERIOD 1973-2000 AT 12 UTC)



Ore 12 UTC (hour 12 UTC)					
Classe (Class)	Vis. (m) (Visibility)	Inverno (Winter)	Primavera (Spring)	Estate (Summer)	Autunno (Autumn)
1	0-100	0.0	0.0	0.0	0.0
2	101-200	0.0	0.0	0.0	0.0
3	201-1000	2.7	1.5	0.0	1.6
4	1001-2000	1.9	1.0	0.0	1.2
5	> 2000	95.4	97.6	100.0	97.1

**CATANIA/SIGONELLA (CT) 31 m. s.l.m. (a.s.l.)**

PERCENTUALE DEI CASI DI VISIBILITA' COMPRESA NELLA RISPETTIVA CLASSE NEL PERIODO 1973-2000 ALLE 18 UTC
(VISIBILITY FREQUENCY FOR EACH CLASS IN THE PERIOD 1973-2000 AT 18 UTC)



Ore 18 UTC (hour 18 UTC)					
Classe (Class)	Vis. (m) (Visibility)	Inverno (Winter)	Primavera (Spring)	Estate (Summer)	Autunno (Autumn)
1	0-100	0.0	0.0	0.0	0.0
2	101-200	0.1	0.0	0.0	0.0
3	201-1000	2.4	2.9	0.3	1.6
4	1001-2000	1.9	2.1	0.1	1.1
5	> 2000	95.6	95.1	99.6	97.3