

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

DIREZIONE E VELOCITA` DEL VENTO

DISTRIBUZIONE DELLE OSSERVAZIONI (NUMERO , '/..)

ORA SINOTTICA (UTC)	MESE												TOTALE
	1	2	3	4	5	6	7	8	9	10	11	12	
0	1270 11	1154 10	1264 11	1229 10	1269 11	1219 10	1269 11	1270 11	1229 10	1271 11	1227 10	1268 11	14939 125
3	1271 11	1154 10	1263 11	1230 10	1270 11	1225 10	1271 11	1270 11	1229 10	1271 11	1227 10	1270 11	14951 125
6	1270 11	1153 10	1265 11	1229 10	1270 11	1223 10	1271 11	1271 11	1229 10	1270 11	1227 10	1270 11	14948 125
9	1271 11	1154 10	1265 11	1230 10	1268 11	1224 10	1272 11	1270 11	1230 10	1270 11	1227 10	1268 11	14949 125
12	1271 11	1154 10	1264 11	1228 10	1270 11	1223 10	1269 11	1270 11	1229 10	1271 11	1226 10	1271 11	14946 125
15	1271 11	1154 10	1265 11	1230 10	1270 11	1221 10	1269 11	1269 11	1229 10	1271 11	1227 10	1271 11	14947 125
18	1270 11	1154 10	1265 11	1229 10	1268 11	1224 10	1271 11	1268 11	1230 10	1270 11	1227 10	1271 11	14947 125
21	1271 11	1153 10	1264 11	1230 10	1270 11	1225 10	1271 11	1270 11	1229 10	1271 11	1223 10	1268 11	14945 125
TOTALE	10165 85	9230 77	10115 85	9835 82	10155 85	9784 82	10163 85	10158 85	9834 82	10165 85	9811 82	10157 85	119572 1000

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

DIREZIONE E VELOCITA' DEL VENTO

NUMERO DELLE OSSERVAZIONI 119572

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

S E T T O R I		CLASSI DI VELOCITA' (NODI)						
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE
1	0.0 - 22.5		9.53	10.04	7.73	2.64	0.23	30.16
2	22.5 - 45.0		5.21	3.83	1.90	0.42	0.03	11.40
3	45.0 - 67.5		2.61	1.67	0.85	0.49	0.01	5.63
4	67.5 - 90.0		2.96	2.96	2.75	1.94	0.09	10.70
5	90.0 - 112.5		4.47	6.17	6.01	4.17	0.37	21.19
6	112.5 - 135.0		5.28	8.12	13.46	12.44	0.41	39.72
7	135.0 - 157.5		8.37	17.10	32.14	17.40	0.22	75.22
8	157.5 - 180.0		8.04	16.66	28.97	15.50	0.14	69.32
9	180.0 - 202.5		6.27	10.59	15.98	8.01	0.11	40.95
10	202.5 - 225.0		3.48	3.97	3.86	1.63	0.05	12.98
11	225.0 - 247.5		2.02	1.38	1.24	1.02	0.06	5.72
12	247.5 - 270.0		2.50	2.27	3.51	5.26	0.66	14.20
13	270.0 - 292.5		6.91	9.53	14.45	16.34	1.89	49.12
14	292.5 - 315.0		20.61	30.34	28.23	25.33	3.70	108.21
15	315.0 - 337.5		38.83	54.87	48.78	47.98	5.55	196.01
16	337.5 - 360.0		23.97	30.50	28.99	19.41	0.98	103.84
	DIREZIONE VARIABILE		0.15	0.15	0.11	0.11	0.01	0.53
	CALME (≤ 1 NODO)	205.09						205.09
	TOTALE	205.09	151.22	210.14	238.97	180.07	14.51	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

DIREZIONE E VELOCITA' DEL VENTO

NUMERO DELLE OSSERVAZIONI 30105

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI ('/..) MAR-APR-MAG

S E T T O R I		CLASSI DI VELOCITA' (NODI)						
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE
1	0.0 - 22.5		10.15	10.36	7.42	1.84	0.31	30.08
2	22.5 - 45.0		5.38	3.60	1.51	0.65	0.01	11.14
3	45.0 - 67.5		2.09	1.82	0.85	0.55	0.00	5.31
4	67.5 - 90.0		2.76	2.67	3.06	3.11	0.05	11.63
5	90.0 - 112.5		4.15	5.63	6.79	6.60	0.67	23.85
6	112.5 - 135.0		5.05	8.02	15.08	17.02	0.44	45.61
7	135.0 - 157.5		9.18	17.65	34.40	20.65	0.37	82.25
8	157.5 - 180.0		7.63	18.70	32.57	17.35	0.24	76.49
9	180.0 - 202.5		6.29	11.37	18.50	9.51	0.17	45.85
10	202.5 - 225.0		3.11	4.73	4.25	1.85	0.01	13.94
11	225.0 - 247.5		1.93	1.31	1.40	1.06	0.12	5.82
12	247.5 - 270.0		2.87	2.69	4.28	6.84	0.71	17.40
13	270.0 - 292.5		6.68	10.55	17.77	22.21	2.07	59.27
14	292.5 - 315.0		17.89	27.67	31.79	30.04	3.78	111.17
15	315.0 - 337.5		32.04	50.41	51.82	47.34	6.31	187.92
16	337.5 - 360.0		22.89	29.41	28.67	16.90	0.65	98.51
	DIREZIONE VARIABILE		0.30	0.20	0.13	0.23	0.00	0.86
	CALME (≤ 1 NODO)	172.89						172.89
	TOTALE	172.89	140.38	206.78	260.29	203.75	15.91	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

DIREZIONE E VELOCITA' DEL VENTO

NUMERO DELLE OSSERVAZIONI 30105

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI ('/..) GIU-LUG-AGO

S E T T O R I		CLASSI DI VELOCITA' (NODI)						
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE
1	0.0 - 22.5		8.86	11.52	12.46	5.07	0.23	38.14
2	22.5 - 45.0		3.98	3.70	2.10	0.17	0.03	9.97
3	45.0 - 67.5		1.44	0.74	0.41	0.15	0.00	2.73
4	67.5 - 90.0		1.59	1.90	0.87	0.23	0.00	4.59
5	90.0 - 112.5		2.84	3.60	2.57	0.60	0.02	9.63
6	112.5 - 135.0		4.83	7.75	12.49	5.43	0.17	30.68
7	135.0 - 157.5		10.08	24.02	47.04	23.31	0.20	104.66
8	157.5 - 180.0		9.97	23.59	48.04	29.72	0.05	111.37
9	180.0 - 202.5		7.18	15.25	25.22	14.78	0.08	62.51
10	202.5 - 225.0		3.66	4.27	5.19	2.28	0.00	15.40
11	225.0 - 247.5		1.65	0.69	0.76	0.50	0.01	3.61
12	247.5 - 270.0		1.84	1.29	1.00	1.69	0.06	5.87
13	270.0 - 292.5		5.58	6.46	7.43	8.10	0.54	28.12
14	292.5 - 315.0		16.14	27.04	24.66	19.23	1.49	88.56
15	315.0 - 337.5		30.28	53.10	56.05	64.62	4.40	208.44
16	337.5 - 360.0		19.66	33.27	42.16	34.85	1.48	131.42
	DIREZIONE VARIABILE		0.03	0.30	0.13	0.07	0.00	0.53
	CALME (≤ 1 NODO)	143.76						143.76
	TOTALE	143.76	129.61	218.47	288.59	210.80	8.77	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

DIREZIONE E VELOCITA' DEL VENTO

NUMERO DELLE OSSERVAZIONI 29810

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI ('/..) SET-OTT-NOV

S E T T O R I		CLASSI DI VELOCITA' (NODI)						
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE
1	0.0 - 22.5		10.52	9.27	5.78	1.79	0.15	27.52
2	22.5 - 45.0		6.48	3.88	1.87	0.30	0.02	12.55
3	45.0 - 67.5		3.90	1.69	0.80	0.44	0.00	6.83
4	67.5 - 90.0		3.80	3.62	3.04	1.65	0.12	12.24
5	90.0 - 112.5		5.52	8.30	6.99	4.51	0.27	25.59
6	112.5 - 135.0		6.17	9.36	15.54	15.97	0.32	47.36
7	135.0 - 157.5		7.74	16.61	32.51	18.43	0.17	75.47
8	157.5 - 180.0		8.86	16.28	25.29	11.39	0.15	61.97
9	180.0 - 202.5		6.92	10.47	14.71	5.67	0.08	37.85
10	202.5 - 225.0		3.85	4.20	4.11	1.41	0.14	13.71
11	225.0 - 247.5		2.49	1.75	1.33	1.06	0.03	6.66
12	247.5 - 270.0		2.71	2.02	3.49	3.72	0.35	12.29
13	270.0 - 292.5		6.94	9.04	13.20	10.66	0.94	40.78
14	292.5 - 315.0		22.98	31.80	24.42	17.57	2.00	98.77
15	315.0 - 337.5		45.96	54.70	40.44	34.64	2.91	178.65
16	337.5 - 360.0		27.68	28.86	22.49	12.65	0.51	92.18
	DIREZIONE VARIABILE		0.03	0.00	0.13	0.13	0.00	0.30
	CALME (≤ 1 NODO)	249.28						249.28
	TOTALE	249.28	172.56	211.88	216.14	142.00	8.15	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

DIREZIONE E VELOCITA' DEL VENTO

NUMERO DELLE OSSERVAZIONI 29552

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI ('/..) DIC-GEN-FEB

S E T T O R I		CLASSI DI VELOCITA' (NODI)						
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE
1	0.0 - 22.5		8.60	8.98	5.18	1.83	0.21	24.80
2	22.5 - 45.0		5.03	4.15	2.13	0.58	0.08	11.95
3	45.0 - 67.5		3.05	2.45	1.35	0.81	0.04	7.71
4	67.5 - 90.0		3.71	3.65	4.06	2.79	0.21	14.42
5	90.0 - 112.5		5.40	7.17	7.73	5.00	0.52	25.83
6	112.5 - 135.0		5.08	7.36	10.71	11.36	0.71	35.22
7	135.0 - 157.5		6.42	9.97	14.26	7.03	0.14	37.81
8	157.5 - 180.0		5.66	7.90	9.61	3.27	0.14	26.58
9	180.0 - 202.5		4.66	5.16	5.29	1.94	0.09	17.14
10	202.5 - 225.0		3.29	2.66	1.87	0.96	0.04	8.81
11	225.0 - 247.5		2.01	1.78	1.49	1.46	0.09	6.83
12	247.5 - 270.0		2.59	3.10	5.31	8.81	1.53	21.34
13	270.0 - 292.5		8.49	12.11	19.48	24.47	4.06	68.60
14	292.5 - 315.0		25.56	34.96	32.09	34.57	7.58	134.75
15	315.0 - 337.5		47.28	61.40	46.69	45.12	8.60	209.09
16	337.5 - 360.0		25.73	30.44	22.44	13.04	1.27	92.92
	DIREZIONE VARIABILE		0.24	0.10	0.03	0.00	0.03	0.41
	CALME (≤ 1 NODO)	255.79						255.79
	TOTALE	255.79	162.76	203.34	189.73	163.03	25.35	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

PERSISTENZA DELLA DIREZIONE DEL VENTO

NUMERO DELLE OSSERVAZIONI 119572

FREQUENZE CUMULATE ANNUALI ('/..)
 VELOCITA` MEDIA DEL VENTO PER CIASCUNA PERSISTENZA (NODI)

ORE DI PERSISTENZA	SETTORI									
	CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334
3	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
6	730.58	158.73	670.01	222.80	545.02	739.69	723.91	251.73	611.18	784.00
9	524.81	95.24	440.23	56.13	339.27	538.24	483.39	92.80	397.79	595.32
12	371.18	0.00	284.46	9.26	231.65	398.63	319.68	40.00	275.55	447.04
15	242.59	0.00	190.23	0.00	167.97	302.33	206.40	14.40	189.76	329.51
18	136.18	0.00	127.22	0.00	122.83	233.09	122.82	6.40	144.35	241.87
21	83.34	0.00	84.81	0.00	94.32	182.37	70.59	0.00	98.25	187.49
24	59.08	0.00	59.23	0.00	66.05	146.30	51.74	0.00	77.07	142.68
27	48.64	0.00	42.13	0.00	52.74	124.40	44.00	0.00	56.58	112.53
30	40.93	0.00	33.75	0.00	42.05	104.11	32.81	0.00	45.05	93.15
33	36.45	0.00	26.08	0.00	39.68	83.98	28.67	0.00	34.58	76.99
> 33	29.72	0.00	18.24	0.00	24.00	74.24	21.07	0.00	25.61	62.52
		0.00	11.92	0.00	15.78	12.72	11.89	0.00	15.03	14.22
MASSIMA PERSISTENZA (ORE/NODI)	117	9 12.33	54 10.92	12 5.50	63 16.81	96 11.88	63 10.67	18 11.83	54 18.56	138 12.52
N. OSSERV.	24527	63	18252	1728	4209	12420	14477	1875	8590	33431

FREQUENZE SEMPLICI SUL TOTALE DELLE OSSERVAZIONI ('/..)

SETTORI										
CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334	
205.12	0.53	152.64	14.45	35.20	103.87	121.07	15.68	71.84	279.59	

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

NUMERO DELLE OSSERVAZIONI 30105
 PERSISTENZA DELLA DIREZIONE DEL VENTO

FREQUENZE CUMULATE STAGIONALI ('/..)
 VELOCITA' MEDIA DEL VENTO PER CIASCUNA PERSISTENZA (NODI) MAR-APR-MAG

ORE DI PERSISTENZA	SETTORI									
	CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334
3	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
6	688.78	6.00	6.98	5.29	7.53	8.02	8.02	7.18	9.17	7.76
9	468.26	13.75	7.56	6.37	9.16	9.21	8.98	8.48	11.98	8.33
12	291.08	115.38	429.32	52.88	374.16	558.23	506.34	68.41	432.14	585.66
15	153.79	13.33	8.03	7.50	10.52	9.69	9.92	9.95	12.02	9.10
18	56.95	0.00	281.13	9.62	257.60	434.62	337.15	26.16	302.96	448.12
21	22.44	0.00	7.89	4.25	12.51	11.80	10.34	13.63	13.34	10.53
24	11.70	0.00	183.70	0.00	200.17	345.35	215.73	10.06	212.23	331.40
27	10.16	0.00	8.58	0.00	12.89	10.80	10.33	10.60	13.86	11.38
30	4.99	0.00	127.93	0.00	170.61	277.54	144.81	0.00	166.09	241.80
33	4.99	0.00	10.47	0.00	11.65	12.09	10.91	0.00	12.20	12.10
> 33	4.99	0.00	80.13	0.00	109.80	207.15	75.14	0.00	103.81	178.59
		0.00	10.59	0.00	16.84	11.92	10.30	0.00	12.65	12.10
		0.00	53.04	0.00	68.41	169.10	54.24	0.00	68.82	140.45
		0.00	9.46	0.00	13.75	13.23	11.42	0.00	13.07	13.99
		0.00	40.29	0.00	54.90	143.92	38.32	0.00	53.44	111.39
		0.00	8.72	0.00	19.50	13.91	12.52	0.00	16.33	11.79
		0.00	36.19	0.00	39.70	110.44	24.88	0.00	46.52	87.42
		0.00	11.04	0.00	0.00	11.01	8.90	0.00	13.06	13.26
		0.00	24.81	0.00	39.70	87.55	22.39	0.00	27.30	65.63
		0.00	10.31	0.00	0.00	12.64	0.00	0.00	12.06	15.20
		0.00	12.29	0.00	39.70	81.26	22.39	0.00	14.61	46.98
		0.00	11.28	0.00	15.74	13.08	12.16	0.00	15.29	16.68
MASSIMA PERSISTENZA (ORE/NODI)	39	9	42	12	63	81	51	15	39	69
		13.33	11.54	4.25	16.81	13.26	13.59	10.60	12.08	18.78
N. OSSERV.	5215	26	4393	416	1184	3495	4019	497	2601	8259

FREQUENZE SEMPLICI SUL TOTALE DELLE OSSERVAZIONI ('/..)

SETTORI										
CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334	
173.23	0.86	145.92	13.82	39.33	116.09	133.50	16.51	86.40	274.34	

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

PERSISTENZA DELLA DIREZIONE DEL VENTO

NUMERO DELLE OSSERVAZIONI 30105

FREQUENZE CUMULATE STAGIONALI ('/..)
 VELOCITA` MEDIA DEL VENTO PER CIASCUNA PERSISTENZA (NODI)

GIU-LUG-AGO

ORE DI PERSISTENZA	SETTORI									
	CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334
3	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
6	649.69	7.00	7.83	5.55	6.03	8.45	8.33	7.76	7.65	7.64
9	422.45	187.50	743.10	94.16	194.56	682.35	759.53	291.75	450.63	779.80
12	231.62	0.00	8.40	4.92	6.93	9.31	9.40	8.32	11.67	8.29
15	95.18	187.50	535.32	9.74	69.04	433.31	533.87	152.22	260.76	591.23
18	12.21	11.33	9.02	4.33	6.93	9.81	10.14	10.33	11.25	8.98
21	2.54	0.00	382.75	0.00	37.66	250.69	389.17	69.77	154.43	444.43
24	2.54	0.00	9.53	0.00	14.25	9.75	10.39	10.75	12.60	9.82
27	2.54	0.00	269.57	0.00	20.92	137.80	267.28	35.94	73.42	330.61
30	2.54	0.00	11.12	0.00	12.40	10.06	10.38	10.80	15.32	11.61
33	2.54	0.00	194.06	0.00	0.00	68.07	158.45	25.37	52.32	245.73
> 33	0.00	0.00	10.91	0.00	0.00	11.20	10.61	11.83	15.25	12.91
		0.00	141.99	0.00	0.00	44.83	90.54	0.00	32.07	193.70
		0.00	11.98	0.00	0.00	9.95	9.76	0.00	0.00	12.30
		0.00	102.76	0.00	0.00	23.52	66.17	0.00	32.07	156.94
		0.00	11.41	0.00	0.00	9.13	9.59	0.00	9.25	13.07
		0.00	77.76	0.00	0.00	21.31	60.60	0.00	25.32	128.60
		0.00	11.15	0.00	0.00	11.67	11.30	0.00	14.00	12.41
		0.00	65.27	0.00	0.00	16.33	46.49	0.00	17.72	113.21
		0.00	12.80	0.00	0.00	11.15	11.66	0.00	11.00	14.74
		0.00	54.85	0.00	0.00	10.79	37.79	0.00	9.28	92.45
		0.00	11.04	0.00	0.00	12.64	11.70	0.00	9.45	13.75
		0.00	45.30	0.00	0.00	7.75	24.38	0.00	0.00	79.02
		0.00	12.44	0.00	0.00	11.75	11.85	0.00	0.00	13.83
MASSIMA PERSISTENZA (ORE/NODI)	33	9	54	9	15	45	63	18	33	108
		11.33	15.61	4.33	12.40	13.07	10.67	11.83	9.45	14.31
N. OSSERV.	4339	16	5761	308	478	3614	5743	473	1185	8188

FREQUENZE SEMPLICI SUL TOTALE DELLE OSSERVAZIONI ('/..)

SETTORI										
CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334	
144.13	0.53	191.36	10.23	15.88	120.05	190.77	15.71	39.36	271.98	

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

NUMERO DELLE OSSERVAZIONI 29810
 PERSISTENZA DELLA DIREZIONE DEL VENTO

FREQUENZE CUMULATE STAGIONALI ('/..)
 VELOCITA' MEDIA DEL VENTO PER CIASCUNA PERSISTENZA (NODI) SET-OTT-NOV

ORE DI PERSISTENZA	SETTORI									
	CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334
3	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
6	751.41	11.22	6.55	5.03	6.75	7.60	7.48	6.65	8.21	7.05
9	552.36	0.00	6.85	4.64	7.82	9.03	8.26	8.26	10.11	7.00
12	415.21	0.00	7.34	8.53	9.13	9.92	9.20	9.33	10.79	7.85
15	275.24	0.00	8.84	0.00	11.68	10.05	10.29	9.20	13.55	9.28
18	137.95	0.00	9.94	0.00	13.45	11.62	9.55	0.00	11.77	11.09
21	78.20	0.00	9.34	0.00	11.86	10.59	12.86	0.00	15.07	10.59
24	57.47	0.00	9.44	0.00	13.00	12.66	11.00	0.00	13.46	10.97
27	44.55	0.00	8.89	0.00	9.67	12.21	11.61	0.00	10.00	12.00
30	39.70	0.00	7.30	0.00	12.30	12.24	12.00	0.00	0.00	12.46
33	34.32	0.00	9.00	0.00	16.73	11.42	13.36	0.00	11.77	13.32
> 33	26.92	0.00	0.00	0.00	0.00	114.96	11.23	0.00	6.71	51.85
		0.00	0.00	0.00	0.00	12.72	12.16	0.00	11.17	13.25
MASSIMA PERSISTENZA (ORE/NODI)	117	3	33	12	33	96	39	15	36	78
		11.22	9.00	5.75	16.73	11.88	12.77	9.20	11.17	17.77
N. OSSERV.	7430	9	4082	508	1247	3323	3294	511	1788	7618

FREQUENZE SEMPLICI SUL TOTALE DELLE OSSERVAZIONI ('/..)

SETTORI										
CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334	
249.25	0.30	136.93	17.04	41.83	111.47	110.50	17.14	59.98	255.55	

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

PERSISTENZA DELLA DIREZIONE DEL VENTO

NUMERO DELLE OSSERVAZIONI 29552

FREQUENZE CUMULATE STAGIONALI ('/..)
 VELOCITA` MEDIA DEL VENTO PER CIASCUNA PERSISTENZA (NODI)

DIC-GEN-FEB

ORE DI PERSISTENZA	SETTORI									
	CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334
3	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
6	778.88	5.92	6.72	5.54	6.44	8.07	6.59	7.05	9.61	8.24
9	588.46	0.00	7.53	7.81	8.00	9.11	7.82	7.30	11.26	8.44
12	457.06	0.00	8.06	7.96	10.07	8.81	8.74	7.90	12.53	8.94
15	351.99	0.00	8.05	0.00	11.17	10.28	10.02	0.00	14.90	10.41
18	258.70	0.00	72.23	0.00	158.46	293.70	57.79	0.00	184.26	260.15
21	174.54	0.00	10.51	0.00	11.00	11.24	9.47	0.00	13.79	12.27
24	125.45	0.00	45.33	0.00	135.38	236.27	36.65	0.00	142.43	204.40
27	105.33	0.00	8.66	0.00	10.32	10.87	9.48	0.00	15.62	12.00
30	87.47	0.00	33.62	0.00	113.85	183.38	21.85	0.00	121.51	152.07
33	78.21	0.00	7.60	0.00	10.34	16.84	8.75	0.00	14.27	12.95
> 33	66.56	0.00	13.70	0.00	89.23	167.25	16.21	0.00	86.99	113.63
MASSIMA PERSISTENZA (ORE/NODI)	102	3	54	12	51	63	36	12	54	138
N. OSSERV.	7557	12	4015	497	1300	1985	1419	391	3012	9364

FREQUENZE SEMPLICI SUL TOTALE DELLE OSSERVAZIONI ('/..)

SETTORI										
CALME ≤ 1 NODO	DIREZIONE VARIABILE	N 335- 24	NE 25- 64	E 65-114	SE 115-154	S 155-204	SW 205-244	W 245-294	NW 295-334	
255.72	0.41	135.86	16.82	43.99	67.17	48.02	13.23	101.92	316.86	

VALORI MASSIMI DI VELOCITA' DEL VENTO (NODI - GRADI)
 PRIMI 5 EVENTI
 NUMERO CASI CON VELOCITA` DEL VENTO > 24 NODI

PERIODO	ORA SINOTTICA (UTC)									INTERO PERIODO VEL. DIR.
	0 VEL. DIR.	3 VEL. DIR.	6 VEL. DIR.	9 VEL. DIR.	12 VEL. DIR.	15 VEL. DIR.	18 VEL. DIR.	21 VEL. DIR.		
DIC-GEN-FEB	40 310 35 300 35 330 35 290 34 330	96 0 44 320 40 330 39 300 38 300	37 290 37 320 37 300 36 290 35 330	44 0 40 310 35 300 35 320 35 320	97 280 74 10 41 320 41 330 40 320	36 300 36 340 35 270 35 300 35 340	52 10 41 110 36 330 35 330 33 320	84 310 40 300 37 330 34 290 30 310	97 280 96 0 84 310 74 10 52 10	
NUMERO CASI	56	53	54	67	138	132	66	64	630	
MAR-APR-MAG	62 150 40 180 33 280 32 180 30 310	37 310 35 330 32 310 30 320 30 320	97 290 37 310 35 270 30 320 28 130	74 10 50 10 37 280 37 330 36 110	70 340 50 100 40 330 38 330 38 320	78 10 72 90 42 10 40 320 38 310	87 180 65 180 44 10 38 260 35 320	88 0 64 150 40 320 30 10 30 300	97 290 88 0 87 180 78 10 74 10	
NUMERO CASI	22	23	20	50	92	102	46	23	378	
GIU-LUG-AGO	30 300 28 340 26 20 26 330 25 330	34 20 32 130 31 130 26 330 24 290	66 150 25 340 25 340 24 320 23 330	31 300 30 310 30 300 28 330 27 330	81 150 60 20 30 310 30 330 30 320	37 310 36 280 30 20 30 330 29 320	30 320 30 350 30 340 28 310 28 340	69 300 30 330 30 130 28 310 26 10	81 150 69 300 66 150 60 20 37 310	
NUMERO CASI	5	4	3	17	43	54	43	6	175	
SET-OTT-NOV	35 260 31 310 28 260 28 290 26 210	40 0 29 310 27 300 27 330 26 300	39 280 37 10 29 280 29 300 27 330	36 330 35 300 35 320 30 100 29 320	39 320 36 320 36 310 35 300 35 290	96 10 40 320 39 290 38 130 34 330	95 250 64 20 56 20 32 290 32 110	40 300 36 290 33 300 32 110 31 310	96 10 95 250 64 20 56 20 40 0	
NUMERO CASI	9	13	13	21	45	44	26	14	185	
INTERO PERIODO	62 150 40 310 40 180 35 300 35 260	96 0 44 320 40 0 40 330 39 300	97 290 66 150 39 280 37 10 37 290	74 10 50 10 44 0 40 310 37 280	97 280 81 150 74 10 70 340 60 20	96 10 78 10 72 90 42 10 40 320	95 250 87 180 65 180 64 20 56 20	88 0 84 310 69 300 64 150 40 300	97 290 97 280 96 0 96 10 95 250	
NUMERO CASI	92	93	90	155	318	332	181	107	1368	

NOTA1: l'eventuale valore 999 per la direzione del vento indica venti di direzione variabile

NOTA2: sono riportati i 5 valori estremali in quanto non è possibile adottare criteri di filtraggio per eliminare eventuali anomalie.

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA`

DISTRIBUZIONE DELLE OSSERVAZIONI (NUMERO , '/..)

ORA SINOTTICA (UTC)	MESE												TOTALE
	1	2	3	4	5	6	7	8	9	10	11	12	
0	1210 11	1107 10	1190 11	1139 10	1150 10	1042 9	1052 9	1073 10	1102 10	1192 11	1183 11	1190 11	13630 123
3	1168 10	1070 10	1163 10	1118 10	1140 10	1029 9	1063 10	1078 10	1111 10	1191 11	1173 11	1194 11	13498 121
6	1209 11	1122 10	1231 11	1184 11	1221 11	1111 10	1107 10	1136 10	1179 11	1241 11	1198 11	1212 11	14151 127
9	1206 11	1099 10	1197 11	1162 10	1195 11	1098 10	1095 10	1119 10	1164 10	1239 11	1204 11	1224 11	14002 126
12	1241 11	1131 10	1228 11	1195 11	1235 11	1143 10	1142 10	1172 11	1167 10	1239 11	1204 11	1230 11	14327 129
15	1199 11	1098 10	1200 11	1158 10	1192 11	1103 10	1138 10	1172 11	1165 10	1234 11	1196 11	1221 11	14076 127
18	1214 11	1130 10	1225 11	1184 11	1199 11	1104 10	1101 10	1136 10	1153 10	1226 11	1187 11	1209 11	14068 126
21	1181 11	1085 10	1161 10	1106 10	1133 10	1038 9	1057 10	1076 10	1095 10	1195 11	1181 11	1197 11	13505 121
TOTALE	9628 87	8842 79	9595 86	9246 83	9465 85	8668 78	8755 79	8962 81	9136 82	9757 88	9526 86	9677 87	111257 1000

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA`

NUMERO DELLE OSSERVAZIONI 111257

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI E ANNUALI ('/..)

STAGIONI	CLASSI DI STABILITA`							
	A	B	C	D	E	F + G	NEBBIA	TOTALE
DIC-GEN-FEB	0.28	7.94	6.79	139.15	34.23	63.24	1.38	252.99
MAR-APR-MAG	5.03	15.33	21.32	136.36	29.93	45.44	1.00	254.42
GIU-LUG-AGO	8.05	22.96	39.35	92.20	32.10	42.19	0.30	237.15
SET-OTT-NOV	3.51	15.93	15.63	112.95	34.96	71.82	0.65	255.44
TOTALE	16.88	62.16	83.09	480.65	131.21	222.69	3.32	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA`

NUMERO DELLE OSSERVAZIONI 111257

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

ORE SINOTTICHE (UTC)	CLASSI DI STABILITA`							
	A	B	C	D	E	F + G	NEBBIA	TOTALE
0	0.00	0.00	0.00	37.80	27.98	56.36	0.37	122.51
3	0.00	0.00	0.00	36.08	27.40	56.98	0.87	121.32
6	0.00	3.60	4.66	68.00	16.26	33.19	1.47	127.19
9	10.98	29.28	21.54	63.71	0.00	0.00	0.34	125.85
12	5.73	25.30	39.34	58.37	0.00	0.00	0.03	128.77
15	0.16	3.97	17.54	99.80	2.30	2.71	0.03	126.52
18	0.00	0.00	0.00	72.72	28.92	24.72	0.09	126.45
21	0.00	0.00	0.00	44.16	28.36	48.74	0.13	121.39
TOTALE	16.88	62.16	83.09	480.65	131.21	222.69	3.32	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA`

NUMERO DELLE OSSERVAZIONI 28306

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI ('/..) MAR-APR-MAG

ORE SINOTTICHE (UTC)	CLASSI DI STABILITA`							
	A	B	C	D	E	F + G	NEBBIA	TOTALE
0	0.00	0.00	0.00	43.98	27.27	51.23	0.42	122.91
3	0.00	0.00	0.00	42.46	24.52	52.60	1.27	120.86
6	0.00	0.00	0.00	96.52	10.74	19.25	1.94	128.45
9	11.41	31.23	22.75	60.09	0.00	0.00	0.07	125.56
12	8.13	23.95	39.21	57.94	0.00	0.00	0.00	129.23
15	0.25	5.09	21.83	98.21	0.00	0.00	0.04	125.42
18	0.00	0.00	0.00	88.00	25.44	13.92	0.11	127.46
21	0.00	0.00	0.00	48.75	29.68	41.62	0.07	120.12
TOTALE	19.78	60.27	83.80	535.96	117.64	178.62	3.92	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA`

NUMERO DELLE OSSERVAZIONI 26385

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI ('/..) GIU-LUG-AGO

ORE SINOTTICHE (UTC)	CLASSI DI STABILITA`							
	A	B	C	D	E	F + G	NEBBIA	TOTALE
0	0.00	0.00	0.00	26.68	35.70	57.65	0.00	120.03
3	0.00	0.00	0.00	22.47	37.75	59.66	0.27	120.14
6	0.00	15.20	19.67	91.34	0.00	0.00	0.91	127.12
9	24.56	40.14	32.10	28.69	0.00	0.00	0.04	125.53
12	8.98	31.23	75.54	15.27	0.00	0.00	0.00	131.02
15	0.42	10.27	38.62	80.05	0.00	0.00	0.00	129.35
18	0.00	0.00	0.00	81.52	28.16	16.90	0.04	126.62
21	0.00	0.00	0.00	42.75	33.73	43.70	0.00	120.18
TOTALE	33.96	96.84	165.93	388.78	135.34	177.90	1.25	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA`

NUMERO DELLE OSSERVAZIONI 28419

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI ('/..) SET-OTT-NOV

ORE SINOTTICHE (UTC)	CLASSI DI STABILITA`							
	A	B	C	D	E	F + G	NEBBIA	TOTALE
0	0.00	0.00	0.00	31.99	24.95	65.20	0.21	122.35
3	0.00	0.00	0.00	31.74	24.10	65.66	0.77	122.28
6	0.00	0.00	0.00	39.13	25.69	61.33	1.16	127.31
9	8.83	34.38	22.56	60.91	0.00	0.00	0.25	126.92
12	4.93	27.16	28.29	66.61	0.00	0.00	0.04	127.03
15	0.00	0.81	10.35	115.35	0.00	0.00	0.00	126.50
18	0.00	0.00	0.00	59.68	34.80	30.97	0.04	125.48
21	0.00	0.00	0.00	36.77	27.31	57.99	0.07	122.14
TOTALE	13.76	62.35	61.19	442.17	136.85	281.15	2.53	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA`

NUMERO DELLE OSSERVAZIONI 28147

DISTRIBUZIONE DELLE FREQUENZE STAGIONALI ('/..) DIC-GEN-FEB

ORE SINOTTICHE (UTC)	CLASSI DI STABILITA`							
	A	B	C	D	E	F + G	NEBBIA	TOTALE
0	0.00	0.00	0.00	47.89	24.51	51.37	0.82	124.60
3	0.00	0.00	0.00	46.79	23.91	50.09	1.14	121.93
6	0.00	0.00	0.00	46.61	27.53	49.92	1.81	125.87
9	0.00	12.01	9.38	102.99	0.00	0.00	0.99	125.38
12	1.10	19.22	16.70	90.88	0.00	0.00	0.07	127.97
15	0.00	0.14	0.75	104.24	9.10	10.69	0.07	124.99
18	0.00	0.00	0.00	62.28	27.18	36.59	0.18	126.23
21	0.00	0.00	0.00	48.32	23.06	51.30	0.36	123.03
TOTALE	1.10	31.37	26.82	550.01	135.29	249.97	5.44	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA`

NUMERO DELLE OSSERVAZIONI 111257

DISTRIBUZIONE DELLE FREQUENZE MENSILI E ANNUALI ('/..)

CLASSI STABIL.	MESE												INTERO PERIODO
	1	2	3	4	5	6	7	8	9	10	11	12	
A	0.00	3.51	11.36	23.04	25.15	38.76	31.87	31.35	31.52	9.74	0.84	0.00	16.88
B	31.06	43.32	53.05	53.21	74.48	105.56	102.11	83.24	73.99	68.26	45.14	20.77	62.16
C	27.32	36.98	54.82	79.71	117.17	189.55	173.16	136.02	84.94	59.85	39.79	17.05	83.09
D	555.26	553.61	540.39	567.16	501.00	364.33	370.30	430.48	393.61	434.46	496.64	541.49	480.65
E	136.79	128.03	127.46	109.99	115.16	137.98	140.61	127.65	146.78	136.72	127.44	140.44	131.21
F + G	246.05	227.32	208.34	163.53	163.23	162.55	180.01	190.69	267.40	288.72	286.58	274.57	222.69
NEBBIA	3.53	7.24	4.59	3.35	3.80	1.27	1.94	0.56	1.75	2.25	3.57	5.68	3.32
TOTALE	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
N. OSS.	9628	8842	9595	9246	9465	8668	8755	8962	9136	9757	9526	9677	111257

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA` E VENTO

DISTRIBUZIONE DELLE OSSERVAZIONI (NUMERO , '/..)

ORA SINOTTICA (UTC)	MESE												TOTALE
	1	2	3	4	5	6	7	8	9	10	11	12	
0	1210 11	1107 10	1190 11	1139 10	1150 10	1042 9	1052 9	1073 10	1102 10	1192 11	1183 11	1190 11	13630 123
3	1168 10	1070 10	1163 10	1118 10	1140 10	1029 9	1063 10	1078 10	1111 10	1191 11	1173 11	1194 11	13498 121
6	1209 11	1122 10	1231 11	1184 11	1221 11	1111 10	1107 10	1136 10	1179 11	1241 11	1198 11	1212 11	14151 127
9	1206 11	1099 10	1197 11	1162 10	1195 11	1098 10	1095 10	1119 10	1164 10	1239 11	1204 11	1224 11	14002 126
12	1241 11	1131 10	1228 11	1195 11	1235 11	1143 10	1142 10	1172 11	1167 10	1239 11	1204 11	1230 11	14327 129
15	1199 11	1098 10	1200 11	1158 10	1192 11	1103 10	1138 10	1172 11	1165 10	1234 11	1196 11	1221 11	14076 127
18	1214 11	1130 10	1225 11	1184 11	1199 11	1104 10	1101 10	1136 10	1153 10	1226 11	1187 11	1209 11	14068 126
21	1181 11	1085 10	1161 10	1106 10	1133 10	1038 9	1057 10	1076 10	1095 10	1195 11	1181 11	1197 11	13505 121
TOTALE	9628 87	8842 79	9595 86	9246 83	9465 85	8668 78	8755 79	8962 81	9136 82	9757 88	9526 86	9677 87	111257 1000

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E VENTO

CLASSE DI STABILITA' A

NUMERO DELLE OSSERVAZIONI 1878

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

S E T T O R I		CLASSI DI VELOCITA' (NODI)							VELOCITA' MEDIA NEL SETTORE (NODI)
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE	
1	0.0 - 22.5		3.86	1.06	0.00	0.00	0.00	4.93	3.59
2	22.5 - 45.0		0.40	0.00	0.00	0.00	0.00	0.40	3.67
3	45.0 - 67.5		0.53	0.00	0.00	0.00	0.00	0.53	2.00
4	67.5 - 90.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	90.0 - 112.5		1.06	0.40	0.00	0.00	0.00	1.46	3.91
6	112.5 - 135.0		0.00	0.13	0.00	0.00	0.00	0.13	5.00
7	135.0 - 157.5		11.05	13.18	0.00	0.00	0.00	24.23	4.38
8	157.5 - 180.0		25.43	31.82	0.00	0.00	0.00	57.24	4.33
9	180.0 - 202.5		27.02	24.76	0.00	0.00	0.00	51.78	4.12
10	202.5 - 225.0		12.65	10.12	0.00	0.00	0.00	22.76	3.93
11	225.0 - 247.5		5.99	1.73	0.00	0.00	0.00	7.72	3.40
12	247.5 - 270.0		8.65	0.93	0.00	0.00	0.00	9.58	3.40
13	270.0 - 292.5		14.38	2.53	0.00	0.00	0.00	16.91	3.46
14	292.5 - 315.0		24.76	10.25	0.00	0.00	0.00	35.01	3.60
15	315.0 - 337.5		29.29	19.97	0.00	0.00	0.00	49.25	3.78
16	337.5 - 360.0		7.45	7.72	0.00	0.00	0.00	15.18	4.03
DIREZIONE VARIABILE			0.00	0.53	0.00	0.00	0.00	0.53	5.00
CALME (≤ 1 NODO)		702.34						702.34	
TOTALE		702.34	172.52	125.13	0.00	0.00	0.00	1000.00	

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E VENTO

CLASSE DI STABILITA' B

NUMERO DELLE OSSERVAZIONI 6916

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

S E T T O R I		CLASSI DI VELOCITA' (NODI)							VELOCITA' MEDIA NEL SETTORE (NODI)
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE	
1	0.0 - 22.5		8.64	7.55	0.80	0.00	0.00	16.99	4.56
2	22.5 - 45.0		3.29	0.76	0.00	0.00	0.00	4.05	3.13
3	45.0 - 67.5		1.12	0.14	0.00	0.00	0.00	1.27	2.83
4	67.5 - 90.0		1.27	0.22	0.00	0.00	0.00	1.48	3.54
5	90.0 - 112.5		1.37	1.95	0.11	0.00	0.00	3.43	5.00
6	112.5 - 135.0		5.21	8.39	1.19	0.00	0.00	14.78	5.29
7	135.0 - 157.5		11.42	44.68	17.78	0.00	0.00	73.89	6.28
8	157.5 - 180.0		26.24	70.49	29.71	0.00	0.00	126.45	6.09
9	180.0 - 202.5		29.57	54.08	18.58	0.00	0.00	102.23	5.65
10	202.5 - 225.0		15.62	12.94	3.47	0.00	0.00	32.03	4.69
11	225.0 - 247.5		7.16	2.02	0.43	0.00	0.00	9.62	3.63
12	247.5 - 270.0		8.89	2.82	0.22	0.00	0.00	11.93	3.64
13	270.0 - 292.5		23.64	15.51	2.31	0.00	0.00	41.46	4.40
14	292.5 - 315.0		52.41	41.97	7.16	0.00	0.00	101.54	4.53
15	315.0 - 337.5		81.73	64.16	9.65	0.00	0.00	155.55	4.51
16	337.5 - 360.0		33.44	30.62	4.74	0.00	0.00	68.79	4.70
	DIREZIONE VARIABILE		0.72	0.87	0.14	0.00	0.00	1.74	5.00
	CALME (≤ 1 NODO)	232.79						232.79	
	TOTALE	232.79	311.74	359.17	96.30	0.00	0.00	1000.00	

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E VENTO

CLASSE DI STABILITA' C

NUMERO DELLE OSSERVAZIONI 9244

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

S E T T O R I		CLASSI DI VELOCITA' (NODI)							VELOCITA' MEDIA NEL SETTORE (NODI)
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE	
1	0.0 - 22.5		1.68	5.46	10.09	2.24	0.24	19.72	9.13
2	22.5 - 45.0		0.81	1.68	1.05	0.03	0.03	3.60	6.88
3	45.0 - 67.5		0.35	0.11	0.46	0.03	0.00	0.95	7.03
4	67.5 - 90.0		0.14	0.49	1.22	0.08	0.00	1.92	8.65
5	90.0 - 112.5		0.22	1.60	4.68	0.00	0.08	6.57	8.62
6	112.5 - 135.0		0.59	4.19	22.64	4.76	0.14	32.32	10.23
7	135.0 - 157.5		2.46	17.25	110.67	24.10	0.35	154.83	10.35
8	157.5 - 180.0		3.87	23.42	126.57	34.59	0.14	188.58	10.32
9	180.0 - 202.5		3.33	14.63	65.53	16.71	0.05	100.25	9.90
10	202.5 - 225.0		1.27	4.30	10.74	2.06	0.00	18.36	8.98
11	225.0 - 247.5		0.87	1.05	0.97	0.38	0.03	3.30	7.39
12	247.5 - 270.0		0.54	2.30	3.95	1.62	0.08	8.49	9.69
13	270.0 - 292.5		2.00	9.01	15.31	5.98	0.46	32.75	9.87
14	292.5 - 315.0		10.87	35.46	46.08	11.17	1.70	105.28	8.76
15	315.0 - 337.5		16.01	52.20	97.39	41.68	4.84	212.11	10.16
16	337.5 - 360.0		7.46	25.80	56.23	20.09	0.62	110.21	9.72
	DIREZIONE VARIABILE		0.22	0.11	0.32	0.11	0.00	0.76	8.57
	CALME (≤ 1 NODO)	0.00						0.00	
	TOTALE	0.00	52.68	199.05	573.89	165.62	8.76	1000.00	

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E VENTO

CLASSE DI STABILITA' D

NUMERO DELLE OSSERVAZIONI 53476

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

S E T T O R I		CLASSI DI VELOCITA' (NODI)							VELOCITA' MEDIA NEL SETTORE (NODI)
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE	
1	0.0 - 22.5		4.33	4.50	9.85	5.36	0.34	24.39	9.43
2	22.5 - 45.0		2.80	2.04	2.92	0.87	0.06	8.70	7.34
3	45.0 - 67.5		1.59	1.46	1.59	1.08	0.02	5.75	8.09
4	67.5 - 90.0		1.83	2.28	5.27	4.19	0.21	13.78	10.51
5	90.0 - 112.5		2.86	4.02	10.99	9.00	0.82	27.69	11.25
6	112.5 - 135.0		2.94	4.99	21.08	25.86	0.87	55.75	12.30
7	135.0 - 157.5		4.30	7.78	38.99	32.64	0.41	84.12	11.47
8	157.5 - 180.0		5.03	7.66	29.16	25.89	0.28	68.03	11.15
9	180.0 - 202.5		3.73	5.51	18.16	14.40	0.21	42.00	10.83
10	202.5 - 225.0		2.25	2.71	5.41	3.25	0.11	13.74	9.39
11	225.0 - 247.5		1.44	1.22	2.33	2.12	0.13	7.24	10.01
12	247.5 - 270.0		1.63	1.58	6.33	10.97	1.41	21.93	13.58
13	270.0 - 292.5		3.86	5.87	24.96	34.22	4.00	72.91	13.25
14	292.5 - 315.0		10.98	15.68	42.19	52.18	7.57	128.60	12.59
15	315.0 - 337.5		18.84	25.06	64.83	92.60	11.30	212.64	12.71
16	337.5 - 360.0		10.83	12.43	36.17	37.45	2.04	98.91	11.33
	DIREZIONE VARIABILE CALME (≤ 1 NODO)	113.23	0.11	0.11	0.15	0.22	0.02	0.62	10.15
	TOTALE	113.23	79.36	104.91	320.39	352.31	29.81	1000.00	

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E VENTO

CLASSE DI STABILITA' E

NUMERO DELLE OSSERVAZIONI 14598

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

S E T T O R I		CLASSI DI VELOCITA' (NODI)							VELOCITA' MEDIA NEL SETTORE (NODI)
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE	
1	0.0 - 22.5		4.97	39.54	17.74	0.00	0.00	62.25	6.65
2	22.5 - 45.0		3.43	15.05	3.94	0.00	0.00	22.42	6.12
3	45.0 - 67.5		2.95	5.45	0.53	0.00	0.00	8.92	5.51
4	67.5 - 90.0		3.19	11.61	1.90	0.00	0.00	16.70	5.88
5	90.0 - 112.5		4.28	25.45	4.37	0.00	0.00	34.10	6.08
6	112.5 - 135.0		4.86	30.11	11.15	0.00	0.00	46.12	6.48
7	135.0 - 157.5		6.25	55.08	21.17	0.00	0.00	82.49	6.60
8	157.5 - 180.0		3.82	37.03	14.42	0.00	0.00	55.26	6.61
9	180.0 - 202.5		2.65	20.36	9.68	0.00	0.00	32.69	6.66
10	202.5 - 225.0		1.66	8.37	2.41	0.00	0.00	12.45	6.28
11	225.0 - 247.5		1.20	3.63	0.46	0.00	0.00	5.29	5.75
12	247.5 - 270.0		1.51	7.95	1.83	0.00	0.00	11.29	6.33
13	270.0 - 292.5		4.78	31.01	9.09	0.00	0.00	44.89	6.41
14	292.5 - 315.0		13.96	94.28	30.67	0.00	0.00	138.91	6.43
15	315.0 - 337.5		17.93	180.16	62.47	0.00	0.00	260.57	6.55
16	337.5 - 360.0		11.90	108.23	45.18	0.00	0.00	165.31	6.63
	DIREZIONE VARIABILE CALME (≤ 1 NODO)	0.00	0.00	0.27	0.07	0.00	0.00	0.34 0.00	6.80
	TOTALE	0.00	89.33	673.59	237.09	0.00	0.00	1000.00	

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E VENTO

CLASSE DI STABILITA' F+G

NUMERO DELLE OSSERVAZIONI 24776

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

S E T T O R I		CLASSI DI VELOCITA' (NODI)							VELOCITA' MEDIA NEL SETTORE (NODI)
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE	
1	0.0 - 22.5		28.82	9.52	0.00	0.00	0.00	38.33	3.45
2	22.5 - 45.0		15.24	3.72	0.00	0.00	0.00	18.96	3.26
3	45.0 - 67.5		6.46	1.28	0.00	0.00	0.00	7.74	3.20
4	67.5 - 90.0		7.59	1.24	0.00	0.00	0.00	8.83	3.04
5	90.0 - 112.5		11.41	3.27	0.00	0.00	0.00	14.68	3.32
6	112.5 - 135.0		13.33	4.02	0.00	0.00	0.00	17.35	3.39
7	135.0 - 157.5		19.82	6.61	0.00	0.00	0.00	26.43	3.51
8	157.5 - 180.0		13.16	4.45	0.00	0.00	0.00	17.61	3.44
9	180.0 - 202.5		7.79	2.57	0.00	0.00	0.00	10.36	3.42
10	202.5 - 225.0		4.08	1.30	0.00	0.00	0.00	5.38	3.46
11	225.0 - 247.5		2.78	0.50	0.00	0.00	0.00	3.29	3.13
12	247.5 - 270.0		3.45	0.52	0.00	0.00	0.00	3.98	3.21
13	270.0 - 292.5		11.71	3.40	0.00	0.00	0.00	15.12	3.41
14	292.5 - 315.0		41.18	15.11	0.00	0.00	0.00	56.28	3.53
15	315.0 - 337.5		93.22	35.63	0.00	0.00	0.00	128.84	3.59
16	337.5 - 360.0		65.71	23.90	0.00	0.00	0.00	89.61	3.53
DIREZIONE VARIABILE CALME (≤ 1 NODO)		537.01	0.20	0.00	0.00	0.00	0.00	0.20	2.40
TOTALE		537.01	345.94	117.05	0.00	0.00	0.00	1000.00	

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E VENTO

CLASSE DI STABILITA' NEBBIA

NUMERO DELLE OSSERVAZIONI 369

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

S E T T O R I		CLASSI DI VELOCITA' (NODI)							VELOCITA' MEDIA NEL SETTORE (NODI)
N.	GRADI	0 - 1	2 - 4	5 - 7	8 - 12	13 - 23	≥ 24	TOTALE	
1	0.0 - 22.5		15.58	3.39	4.07	0.00	0.00	23.04	3.91
2	22.5 - 45.0		0.68	0.68	0.00	0.00	0.00	1.36	3.50
3	45.0 - 67.5		2.71	0.00	0.00	0.00	0.00	2.71	4.00
4	67.5 - 90.0		0.00	1.36	0.00	0.00	0.00	1.36	6.00
5	90.0 - 112.5		0.00	1.36	0.00	0.00	0.00	1.36	6.00
6	112.5 - 135.0		2.71	0.00	0.00	5.42	0.00	8.13	11.67
7	135.0 - 157.5		6.10	3.39	4.07	0.00	0.00	13.55	4.95
8	157.5 - 180.0		11.52	6.10	6.78	0.00	0.00	24.39	5.75
9	180.0 - 202.5		6.78	6.10	2.71	0.00	0.00	15.58	5.70
10	202.5 - 225.0		5.42	3.39	2.71	0.00	0.00	11.52	5.12
11	225.0 - 247.5		0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	247.5 - 270.0		2.71	1.36	0.00	0.00	0.00	4.07	4.33
13	270.0 - 292.5		13.55	1.36	2.03	0.00	0.00	16.94	4.52
14	292.5 - 315.0		18.97	40.65	25.07	0.00	0.00	84.69	6.41
15	315.0 - 337.5		109.08	96.88	60.30	0.00	0.00	266.26	5.27
16	337.5 - 360.0		53.52	34.55	6.10	0.00	0.00	94.17	4.27
DIREZIONE VARIABILE CALME (≤ 1 NODO)		430.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE		430.89	249.32	200.54	113.82	5.42	0.00	1000.00	

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

TEMPERATURA E UMIDITA` RELATIVA

DISTRIBUZIONE DELLE OSSERVAZIONI (NUMERO , '/..)

ORA SINOTTICA (UTC)	MESE												TOTALE
	1	2	3	4	5	6	7	8	9	10	11	12	
0	1255 11	1145 10	1254 11	1224 10	1261 11	1213 10	1265 11	1260 11	1213 10	1264 11	1216 10	1243 10	14813 125
3	1244 10	1123 9	1244 10	1212 10	1262 11	1211 10	1260 11	1256 11	1206 10	1261 11	1208 10	1233 10	14720 124
6	1244 10	1126 9	1228 10	1205 10	1254 11	1216 10	1263 11	1257 11	1208 10	1258 11	1202 10	1231 10	14692 124
9	1257 11	1134 10	1264 11	1228 10	1268 11	1222 10	1272 11	1269 11	1230 10	1267 11	1220 10	1251 11	14882 125
12	1271 11	1148 10	1265 11	1229 10	1268 11	1223 10	1268 11	1269 11	1230 10	1270 11	1225 10	1267 11	14933 126
15	1270 11	1152 10	1263 11	1229 10	1269 11	1223 10	1267 11	1266 11	1230 10	1265 11	1225 10	1270 11	14929 126
18	1269 11	1152 10	1262 11	1229 10	1266 11	1222 10	1267 11	1266 11	1228 10	1268 11	1226 10	1262 11	14917 126
21	1267 11	1152 10	1262 11	1226 10	1269 11	1222 10	1268 11	1268 11	1222 10	1264 11	1224 10	1254 11	14898 125
TOTALE	10077 85	9132 77	10042 85	9782 82	10117 85	9752 82	10130 85	10111 85	9767 82	10117 85	9746 82	10011 84	118784 1000

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

TEMPERATURA E UMIDITA' RELATIVA

NUMERO DELLE OSSERVAZIONI 118784

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	TOTALE
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.01	0.03	0.09	0.31	0.42	0.86
0.1 - 5.0	0.03	0.06	0.30	1.03	2.90	8.87	14.63	27.82
5.1 - 10.0	0.58	1.68	4.14	9.96	21.92	50.81	51.92	141.00
10.1 - 15.0	2.27	6.19	18.45	39.06	65.15	94.35	59.16	284.63
15.1 - 20.0	3.32	9.57	23.31	40.29	61.10	75.22	30.40	243.21
20.1 - 25.0	7.21	16.48	27.28	39.05	47.67	47.24	16.80	201.73
25.1 - 30.0	13.22	15.80	17.36	18.77	15.00	8.01	1.05	89.21
30.1 - 35.0	6.28	2.54	1.30	0.60	0.29	0.04	0.00	11.05
35.1 - 40.0	0.44	0.01	0.00	0.00	0.00	0.00	0.00	0.45
40.1 - 45.0	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.03
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	33.38	52.33	92.15	148.77	214.13	284.85	174.38	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

TEMPERATURA E UMIDITA' RELATIVA

ORA SINOTTICA 00 UTC

NUMERO DELLE OSSERVAZIONI 14813

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							TOTALE
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.07	0.07	0.14	0.34	0.61
0.1 - 5.0	0.07	0.07	0.00	1.76	5.20	11.21	16.94	35.24
5.1 - 10.0	0.07	0.95	2.90	9.25	28.15	80.27	82.63	204.21
10.1 - 15.0	0.14	0.61	4.52	19.24	58.06	125.43	94.38	302.37
15.1 - 20.0	0.20	1.49	3.44	20.12	60.96	105.45	49.55	241.21
20.1 - 25.0	0.07	1.08	6.68	22.21	51.37	90.12	33.01	204.55
25.1 - 30.0	0.07	0.27	0.88	2.16	3.04	4.25	1.08	11.75
30.1 - 35.0	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.07
35.1 - 40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40.1 - 45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	0.68	4.46	18.43	74.80	206.85	416.86	277.93	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

TEMPERATURA E UMIDITA' RELATIVA

ORA SINOTTICA 06 UTC

NUMERO DELLE OSSERVAZIONI 14692

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							TOTALE
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.14	0.34	0.88	2.11	3.47
0.1 - 5.0	0.07	0.07	0.34	1.16	5.10	22.19	47.37	76.30
5.1 - 10.0	0.07	0.34	1.84	8.58	22.05	79.43	118.57	230.87
10.1 - 15.0	0.14	0.82	2.59	14.36	45.81	121.77	107.61	293.08
15.1 - 20.0	0.14	0.75	2.65	15.52	56.29	135.38	67.93	278.65
20.1 - 25.0	0.07	0.48	2.65	9.67	25.52	50.91	25.05	114.35
25.1 - 30.0	0.00	0.07	0.34	0.75	0.88	1.16	0.00	3.20
30.1 - 35.0	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.07
35.1 - 40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40.1 - 45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	0.54	2.52	10.41	50.16	156.00	411.72	368.64	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

TEMPERATURA E UMIDITA' RELATIVA

ORA SINOTTICA 12 UTC

NUMERO DELLE OSSERVAZIONI 14933

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							TOTALE
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.1 - 5.0	0.00	0.13	0.27	0.13	0.40	0.60	0.27	1.81
5.1 - 10.0	1.07	4.08	6.09	8.91	10.51	9.84	3.88	44.40
10.1 - 15.0	5.49	16.88	42.66	70.58	64.89	39.44	12.59	252.53
15.1 - 20.0	9.44	26.59	54.64	71.45	56.92	25.45	3.55	248.04
20.1 - 25.0	19.96	42.52	45.47	53.57	39.91	13.73	1.54	216.70
25.1 - 30.0	42.12	43.53	35.02	42.99	27.86	7.10	0.47	199.09
30.1 - 35.0	20.76	8.30	4.02	2.14	0.74	0.07	0.00	36.03
35.1 - 40.0	1.21	0.00	0.00	0.00	0.00	0.00	0.00	1.21
40.1 - 45.0	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.20
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	100.25	142.03	188.17	249.78	201.23	96.23	22.30	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

TEMPERATURA E UMIDITA' RELATIVA

ORA SINOTTICA 18 UTC

NUMERO DELLE OSSERVAZIONI 14917

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							TOTALE
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.1 - 5.0	0.00	0.13	0.47	0.67	0.94	1.07	0.67	3.96
5.1 - 10.0	0.67	2.28	6.37	15.08	24.33	22.26	8.71	79.71
10.1 - 15.0	2.08	6.97	23.06	61.88	95.73	86.21	36.74	312.66
15.1 - 20.0	3.42	11.40	28.69	48.80	63.42	50.61	13.34	219.68
20.1 - 25.0	11.80	26.08	40.42	46.79	54.70	43.44	11.40	234.63
25.1 - 30.0	18.64	24.74	26.88	23.20	22.73	17.83	2.68	136.69
30.1 - 35.0	6.64	3.02	1.54	0.47	0.60	0.00	0.00	12.27
35.1 - 40.0	0.34	0.07	0.00	0.00	0.00	0.00	0.00	0.40
40.1 - 45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	43.57	74.68	127.44	196.89	262.45	221.43	73.54	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

VALORI MASSIMI DI TEMPERATURA - PRIMI 5 EVENTI (°C - %)

PERIODO	ORA SINOTTICA (UTC)									INTERO PERIODO TEMP. UM.
	0 TEMP. UM.	3 TEMP. UM.	6 TEMP. UM.	9 TEMP. UM.	12 TEMP. UM.	15 TEMP. UM.	18 TEMP. UM.	21 TEMP. UM.	TEMP. UM.	
DIC-GEN-FEB	20.7 59 19.6 47 18.4 66 18.0 59 17.8 84	20.8 42 19.0 64 18.2 82 18.0 84 18.0 79	19.4 55 18.6 64 17.8 84 17.6 81 17.2 76	19.4 58 19.0 64 19.0 60 19.0 60 18.8 49	28.1 20 23.0 47 20.6 66 20.6 62 20.4 63	22.4 54 21.0 44 20.8 42 20.4 65 20.4 71	19.4 50 19.4 55 18.6 54 18.5 54 18.4 73	21.0 38 18.4 79 18.2 59 18.2 72 18.0 56	28.1 20 23.0 47 22.4 54 21.0 44 21.0 38	
MAR-APR-MAG	23.2 43 22.4 66 22.2 52 22.0 77 21.2 69	21.8 61 21.6 62 21.2 80 21.0 74 21.0 46	26.4 46 23.2 49 21.6 68 21.3 67 21.0 64	27.0 43 25.2 48 25.0 54 25.0 47 24.6 47	29.0 22 28.6 30 28.6 35 28.4 43 28.0 29	31.2 24 30.0 36 29.4 44 28.0 29 28.0 39	30.0 23 29.4 26 28.0 25 28.0 25 27.2 57	24.2 43 23.6 70 23.4 28 22.8 96 22.4 52	31.2 24 30.0 36 30.0 23 29.4 44 29.4 26	
GIU-LUG-AGO	30.2 35 29.0 70 28.8 70 28.8 63 28.4 71	29.0 64 28.8 46 28.0 67 27.6 65 27.0 60	33.4 26 29.4 54 28.8 63 27.2 65 27.0 85	35.0 26 33.8 31 33.6 34 33.6 40 33.0 45	42.0 12 41.0 18 40.6 17 39.6 26 38.6 26	40.4 25 38.6 20 38.2 29 38.2 34 38.0 11	37.0 23 37.0 24 36.4 34 36.0 35 36.0 46	32.8 35 31.2 41 31.0 31 30.2 38 30.0 81	42.0 12 41.0 18 40.6 17 40.4 25 39.6 26	
SET-OTT-NOV	26.2 74 26.0 82 26.0 81 26.0 84 25.8 80	30.0 31 26.0 82 26.0 81 25.8 75 25.4 75	27.0 71 26.8 62 26.0 84 25.6 81 25.2 51	30.9 41 29.6 64 29.2 42 28.8 66 28.6 63	34.4 20 33.8 34 33.4 24 33.2 23 33.0 30	34.4 23 33.4 27 33.0 26 33.0 27 33.0 26	30.6 72 30.0 32 29.8 27 29.8 52 29.2 62	27.2 70 27.0 82 26.6 82 26.4 74 26.2 69	34.4 20 34.4 23 33.8 34 33.4 27 33.4 24	
INTERO PERIODO	30.2 35 29.0 70 28.8 70 28.8 63 28.4 71	30.0 31 29.0 64 28.8 46 28.0 67 27.6 65	33.4 26 29.4 54 28.8 63 27.2 65 27.0 85	35.0 26 33.8 31 33.6 34 33.6 40 33.0 45	42.0 12 41.0 18 40.6 17 39.6 26 38.6 26	40.4 25 38.6 20 38.2 29 38.2 34 38.0 11	37.0 23 37.0 24 36.4 34 36.0 35 36.0 46	32.8 35 31.2 41 31.0 31 30.2 38 30.0 81	42.0 12 41.0 18 40.6 17 40.4 25 39.6 26	

NOTA: sono riportati i 5 valori estremali in quanto non è possibile adottare criteri di filtraggio per eliminare eventuali anomalie.

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

VALORI MINIMI DI TEMPERATURA - PRIMI 5 EVENTI (°C - %)

PERIODO	ORA SINOTTICA (UTC)									INTERO PERIODO TEMP. UM.
	0 TEMP. UM.	3 TEMP. UM.	6 TEMP. UM.	9 TEMP. UM.	12 TEMP. UM.	15 TEMP. UM.	18 TEMP. UM.	21 TEMP. UM.		
DIC-GEN-FEB	-2.6 91	-3.0 95	-3.0 96	-1.0 89	0.4 87	0.6 93	0.4 90	0.0 72	-3.0 96	
	-1.6 98	-2.4 96	-2.0 90	-1.0 82	1.6 96	0.8 88	0.6 71	0.0 88	-3.0 95	
	-1.0 82	-1.2 87	-2.0 92	-1.0 87	2.6 49	1.2 92	1.0 59	0.0 74	-2.6 91	
	-1.0 98	-1.2 90	-1.8 98	-0.4 89	2.6 77	1.8 94	1.0 67	0.0 93	-2.4 96	
	-0.2 94	-1.2 85	-1.8 86	-0.4 56	2.6 77	2.0 60	1.2 88	0.0 86	-2.0 90	
MAR-APR-MAG	0.4 84	-0.4 89	-2.0 86	2.0 75	4.4 54	5.0 40	3.0 84	2.0 85	-2.0 86	
	1.0 96	0.0 86	-1.0 93	3.0 70	4.8 84	6.6 73	5.4 53	2.8 71	-1.0 93	
	1.0 86	0.2 91	0.0 94	3.2 84	5.6 95	6.6 83	6.0 97	3.6 57	-0.4 89	
	2.0 84	0.2 79	0.0 86	3.2 69	6.0 42	7.0 93	6.0 76	3.8 95	0.0 94	
	2.0 71	0.4 84	0.0 74	3.4 89	6.2 80	7.0 42	6.0 85	4.0 93	0.0 86	
GIU-LUG-AGO	11.4 89	10.0 88	9.6 88	13.8 89	12.8 90	13.0 82	12.6 96	9.4 22	9.4 22	
	11.8 89	10.0 96	10.2 97	14.6 84	13.4 96	14.2 88	13.7 89	12.0 88	9.6 88	
	12.0 86	10.0 87	10.2 86	14.8 86	15.0 88	14.8 86	15.0 99	14.0 78	10.0 88	
	12.0 88	10.2 86	10.6 86	15.0 79	15.6 81	15.2 96	16.0 87	14.2 76	10.0 96	
	12.6 79	10.6 97	11.0 89	15.0 77	15.8 96	16.0 61	16.4 54	14.2 92	10.0 87	
SET-OTT-NOV	1.4 93	1.6 99	0.6 95	2.8 90	4.6 94	5.0 79	5.0 91	4.4 71	0.6 95	
	2.8 99	1.8 80	0.6 95	4.0 84	6.8 86	6.0 88	5.2 87	5.0 97	0.6 95	
	3.0 99	2.0 95	0.8 95	4.0 79	7.2 76	8.0 87	6.0 85	5.0 77	0.8 95	
	3.2 71	2.0 99	1.0 87	4.0 82	8.0 77	8.0 90	6.4 76	5.2 84	1.0 87	
	3.6 70	2.0 92	1.4 90	4.2 97	8.0 85	8.2 64	7.0 66	5.2 97	1.4 93	
INTERO PERIODO	-2.6 91	-3.0 95	-3.0 96	-1.0 89	0.4 87	0.6 93	0.4 90	0.0 72	-3.0 96	
	-1.6 98	-2.4 96	-2.0 90	-1.0 82	1.6 96	0.8 88	0.6 71	0.0 88	-3.0 95	
	-1.0 82	-1.2 87	-2.0 92	-1.0 87	2.6 49	1.2 92	1.0 59	0.0 74	-2.6 91	
	-1.0 98	-1.2 90	-2.0 86	-0.4 89	2.6 77	1.8 94	1.0 67	0.0 93	-2.4 96	
	-0.2 94	-1.2 85	-1.8 98	-0.4 56	2.6 77	2.0 60	1.2 88	0.0 86	-2.0 90	

NOTA: sono riportati i 5 valori estremali in quanto non è possibile adottare criteri di filtraggio per eliminare eventuali anomalie.

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

PRECIPITAZIONI
FREQUENZE MENSILI ('/..)

NUMERO DI OSSERVAZIONI GIORNALIERE 14924

CLASSI DI PRECIPIT. (mm)	MESE												INTERO PERIODO
	1	2	3	4	5	6	7	8	9	10	11	12	
< 1	747.2	741.8	776.4	805.5	876.4	948.1	985.8	966.1	873.9	789.1	740.0	736.6	832.8
1 - 5	158.3	158.0	141.7	118.8	74.8	35.4	7.9	20.5	67.5	112.5	146.7	153.7	99.3
6 - 10	55.9	53.5	42.5	48.0	22.8	8.2	4.7	7.1	27.7	40.1	70.1	64.0	36.9
11 - 20	22.1	32.8	30.7	21.2	21.3	7.4	0.8	3.9	18.7	41.7	35.0	32.8	22.3
21 - 30	5.5	5.2	4.7	4.9	2.4	0.8	0.8	1.6	8.1	5.5	4.1	6.4	4.2
31 - 50	4.7	5.2	2.4	1.6	1.6	0.0	0.0	0.8	2.4	6.3	2.4	5.6	2.8
> 50	6.3	3.5	1.6	0.0	0.8	0.0	0.0	0.0	1.6	4.7	1.6	0.8	1.7
TOTALE	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0
N. OSS.	1270	1158	1270	1229	1270	1214	1268	1269	1229	1271	1227	1249	14924

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

PRECIPITAZIONI

VALORI MASSIMI GIORNALIERI - PRIMI 5 EVENTI

MEDIE MENSILI

NUMERO MEDIO DI GIORNI DI PIOGGIA

NUMERO DI OSSERVAZIONI GIORNALIERE 14924

	MESE												INTERO PERIODO
	1	2	3	4	5	6	7	8	9	10	11	12	
VALORI MASSIMI (mm)	301	109	79	36	51	22	22	33	78	80	70	102	301
	100	79	62	34	47	19	11	26	50	76	65	44	109
	99	61	47	29	39	18	8	22	35	74	33	42	102
	99	56	34	28	28	17	6	17	33	56	33	32	100
	99	40	33	25	25	16	6	17	31	55	30	32	99
VALORE MEDIO (mm)	69.5	53.6	44.6	35.4	26.8	9.1	2.8	7.5	31.6	58.5	52.7	54.7	446.8
GIORNI DI PIOGGIA	7.8	7.3	6.9	5.8	3.8	1.6	0.4	1.1	3.8	6.5	7.8	8.2	61.1
N. OSS.	1270	1158	1270	1229	1270	1214	1268	1269	1229	1271	1227	1249	14924

NOTA: sono riportati i 5 valori estremali in quanto non è possibile adottare criteri di filtraggio per eliminare eventuali anomalie.

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

NEBBIA

NUMERO DELLE OSSERVAZIONI 117516
 (DA 'tempo presente')

FREQUENZE CUMULATE ('/..)
 VELOCITA` MEDIA DEL VENTO PER CIASCUNA PERSISTENZA (NODI)

ORE DI PERSISTENZA	DICEMBRE GENNAIO FEBBRAIO	MARZO APRILE MAGGIO	GIUGNO LUGLIO AGOSTO	SETTEMBRE OTTOBRE NOVEMBRE	TOTALE
3	1000.00 2.12	1000.00 4.23	1000.00 4.28	1000.00 2.50	1000.00 3.21
6	596.39 2.76	405.41 3.96	121.21 3.75	521.13 1.80	485.56 2.90
9	319.28 2.86	189.19 2.83	0.00 0.00	239.44 2.44	238.85 2.76
12	192.77 0.75	81.08 1.75	0.00 0.00	112.68 0.38	128.61 0.80
15	144.58 0.00	45.05 3.20	0.00 0.00	0.00 0.00	76.12 3.20
18	144.58 2.50	0.00 0.00	0.00 0.00	0.00 0.00	62.99 2.50
21	72.29 0.00	0.00 0.00	0.00 0.00	0.00 0.00	31.50 0.00
24	72.29 0.00	0.00 0.00	0.00 0.00	0.00 0.00	31.50 0.00
27	72.29 0.00	0.00 0.00	0.00 0.00	0.00 0.00	31.50 0.00
30	72.29 0.00	0.00 0.00	0.00 0.00	0.00 0.00	31.50 0.00
33	72.29 0.00	0.00 0.00	0.00 0.00	0.00 0.00	31.50 0.00
> 33	72.29 4.17	0.00 0.00	0.00 0.00	0.00 0.00	31.50 4.17
MASSIMA PERSISTENZA (ORE/NODI)	36 4.17	15 3.20	6 3.75	12 0.38	36 4.17
N. OSSERV.	166	111	33	71	381

FREQUENZE SEMPLICI SUL TOTALE DELLE OSSERVAZIONI ('/..)

DICEMBRE GENNAIO FEBBRAIO	MARZO APRILE MAGGIO	GIUGNO LUGLIO AGOSTO	SETTEMBRE OTTOBRE NOVEMBRE	TOTALE
1.41	0.94	0.28	0.60	3.24

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.
 PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

NEBBIA

NUMERO DELLE OSSERVAZIONI 117516
 (DA 'tempo presente')

FREQUENZE CUMULATE MENSILI ('/..)
 VELOCITA` MEDIA DEL VENTO PER CIASCUNA PERSISTENZA (NODI)

ORE DI PERSIS.	MESE												INTERO PERIODO	
	1	2	3	4	5	6	7	8	9	10	11	12		
3	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
	2.08	2.59	3.84	4.60	4.33	5.44	3.13	5.60	2.80	2.64	2.00	1.92	3.21	
6	647.06	734.37	431.82	354.84	416.67	181.82	117.65	0.00	375.00	363.64	696.97	441.18	485.56	
	3.06	2.71	5.17	2.88	4.10	0.00	7.50	0.00	1.33	0.50	4.00	2.43	2.90	
9	117.65	515.62	295.45	96.77	138.89	0.00	0.00	0.00	0.00	0.00	515.15	235.29	238.85	
	0.00	2.78	3.33	1.33	0.00	0.00	0.00	0.00	0.00	0.00	2.44	2.92	2.76	
12	117.65	375.00	90.91	0.00	138.89	0.00	0.00	0.00	0.00	0.00	242.42	58.82	128.61	
	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	1.50	0.80	
15	0.00	375.00	0.00	0.00	138.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.12	
	0.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	
18	0.00	375.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.99	
	0.00	2.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.50	
21	0.00	187.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
24	0.00	187.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
27	0.00	187.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
30	0.00	187.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
33	0.00	187.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
> 33	0.00	187.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.50	
	0.00	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17	
MASS. PERSIS. ORE/NODI	12	36	12	9	15	6	6	3	6	6	12	12	36	
	0.00	4.17	1.75	1.33	3.20	0.00	7.50	5.60	1.33	0.50	0.38	1.50	4.17	
N. OSS.	34	64	44	31	36	11	17	5	16	22	33	68	381	

FREQUENZE SEMPLICI SUL TOTALE DELLE OSSERVAZIONI ('/..)

MESE												INTERO PERIODO
1	2	3	4	5	6	7	8	9	10	11	12	
0.29	0.54	0.37	0.26	0.31	0.09	0.14	0.04	0.14	0.19	0.28	0.58	3.24

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

VISIBILITA` ORIZZONTALE

DISTRIBUZIONE DELLE OSSERVAZIONI (NUMERO , '/..)

ORA SINOTTICA (UTC)	MESE												TOTALE
	1	2	3	4	5	6	7	8	9	10	11	12	
0	1269 11	1154 10	1264 11	1230 10	1269 11	1219 10	1268 11	1270 11	1230 10	1271 11	1227 10	1267 11	14938 125
3	1270 11	1153 10	1263 11	1230 10	1270 11	1224 10	1271 11	1270 11	1229 10	1271 11	1227 10	1269 11	14947 125
6	1270 11	1154 10	1265 11	1230 10	1268 11	1223 10	1271 11	1271 11	1230 10	1270 11	1226 10	1270 11	14948 125
9	1271 11	1153 10	1265 11	1230 10	1270 11	1224 10	1270 11	1270 11	1229 10	1271 11	1227 10	1267 11	14947 125
12	1271 11	1154 10	1265 11	1230 10	1270 11	1223 10	1270 11	1269 11	1229 10	1271 11	1227 10	1271 11	14950 125
15	1271 11	1154 10	1265 11	1229 10	1270 11	1222 10	1270 11	1270 11	1229 10	1271 11	1227 10	1271 11	14949 125
18	1271 11	1154 10	1265 11	1230 10	1269 11	1225 10	1271 11	1271 11	1229 10	1271 11	1227 10	1271 11	14954 125
21	1271 11	1154 10	1264 11	1230 10	1270 11	1225 10	1271 11	1271 11	1230 10	1271 11	1225 10	1269 11	14951 125
TOTALE	10164 85	9230 77	10116 85	9839 82	10156 85	9785 82	10162 85	10162 85	9835 82	10167 85	9813 82	10155 85	119584 1000

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

VISIBILITA` ORIZZONTALE
DISTRIBUZIONE DELLE FREQUENZE MENSILI E ANNUALI ('%)

CLASSI DI Distanze (Km)	MESE												INTERO PERIODO
	1	2	3	4	5	6	7	8	9	10	11	12	
< 0.1	1.48	2.49	2.17	0.91	1.18	0.51	0.20	0.00	0.92	0.98	1.32	3.74	1.32
0.1 - 0.3	3.44	6.72	3.26	2.44	2.76	0.92	0.98	0.98	0.81	1.08	3.67	5.91	2.73
0.4 - 0.5	0.79	0.98	0.40	0.91	0.79	0.20	0.89	0.10	0.31	0.30	0.61	1.87	0.68
0.6 - 0.9	2.36	1.84	1.38	1.02	1.08	0.31	0.49	0.49	0.51	0.79	1.02	3.45	1.23
1.0 - 1.9	3.64	4.88	2.97	3.35	2.86	1.02	1.18	1.08	0.61	2.66	2.04	5.22	2.62
2 - 5	75.27	77.46	91.24	66.98	57.90	43.94	38.48	40.54	54.91	63.24	69.81	81.54	63.38
6 - 9	259.25	277.25	284.60	266.80	222.92	202.45	216.79	202.42	250.53	219.93	251.30	254.26	242.10
10 - 19	532.27	515.93	470.94	491.82	485.72	497.70	522.04	514.66	491.92	517.75	514.62	512.16	505.64
20 - 50	121.41	112.46	142.74	165.46	224.50	252.94	218.85	239.62	199.49	193.27	155.20	131.66	180.17
> 50	0.10	0.00	0.30	0.30	0.30	0.00	0.10	0.10	0.00	0.00	0.41	0.20	0.15
TOTALE	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
N. OSS.	10164	9230	10116	9839	10156	9785	10162	10162	9835	10167	9813	10155	119584

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA` E TEMPERATURA

DISTRIBUZIONE DELLE OSSERVAZIONI (NUMERO , '/..)

ORA SINOTTICA (UTC)	MESE												TOTALE
	1	2	3	4	5	6	7	8	9	10	11	12	
0	1195 11	1098 10	1181 11	1133 10	1142 10	1038 9	1051 10	1067 10	1089 10	1185 11	1172 11	1166 11	13517 122
3	1146 10	1040 9	1144 10	1100 10	1132 10	1019 9	1056 10	1067 10	1090 10	1181 11	1154 10	1159 10	13288 120
6	1182 11	1095 10	1194 11	1159 10	1205 11	1103 10	1100 10	1127 10	1158 10	1228 11	1173 11	1174 11	13898 126
9	1193 11	1079 10	1196 11	1160 10	1193 11	1097 10	1095 10	1119 10	1164 11	1235 11	1197 11	1209 11	13937 126
12	1241 11	1125 10	1228 11	1194 11	1233 11	1143 10	1140 10	1171 11	1167 11	1238 11	1202 11	1226 11	14308 129
15	1199 11	1096 10	1199 11	1158 10	1191 11	1103 10	1136 10	1169 11	1165 11	1228 11	1194 11	1220 11	14058 127
18	1212 11	1128 10	1222 11	1183 11	1195 11	1102 10	1099 10	1133 10	1151 10	1223 11	1186 11	1200 11	14034 127
21	1178 11	1083 10	1159 10	1102 10	1132 10	1036 9	1055 10	1074 10	1089 10	1189 11	1179 11	1183 11	13459 122
TOTALE	9546 86	8744 79	9523 86	9189 83	9423 85	8641 78	8732 79	8927 81	9073 82	9707 88	9457 86	9537 86	110499 1000

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E TEMPERATURA

CLASSE DI STABILITA` A

NUMERO DELLE OSSERVAZIONI 1878
 VELOCITA` MEDIA DEL VENTO (NODI) 1.21

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	TOTALE
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.1 - 5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.53
5.1 - 10.0	0.00	0.53	1.60	1.06	2.66	7.99	2.13	15.97
10.1 - 15.0	2.66	5.86	14.91	20.23	31.95	18.64	3.73	97.98
15.1 - 20.0	10.12	20.77	39.94	42.60	57.51	15.97	2.13	189.03
20.1 - 25.0	22.90	49.52	94.78	130.46	95.85	20.77	2.13	416.40
25.1 - 30.0	43.13	68.16	61.77	48.46	18.10	4.26	0.00	243.88
30.1 - 35.0	19.70	6.39	4.26	3.73	0.00	0.00	0.00	34.08
35.1 - 40.0	1.06	0.00	0.00	0.00	0.00	0.00	0.00	1.06
40.1 - 45.0	1.06	0.00	0.00	0.00	0.00	0.00	0.00	1.06
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	100.64	151.22	217.25	246.54	206.07	67.63	10.65	1000.00

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E TEMPERATURA

CLASSE DI STABILITA' B

NUMERO DELLE OSSERVAZIONI 6896
 VELOCITA' MEDIA DEL VENTO (NODI) 3.93

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	TOTALE
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.1 - 5.0	0.00	0.00	0.00	0.15	1.16	4.50	4.93	10.73
5.1 - 10.0	0.58	1.60	2.32	4.79	11.17	24.65	17.84	62.93
10.1 - 15.0	2.76	7.54	19.87	38.28	45.82	48.14	16.68	179.09
15.1 - 20.0	6.53	15.81	37.70	64.10	63.95	49.16	11.60	248.84
20.1 - 25.0	13.34	34.08	62.21	83.67	58.00	17.40	2.76	271.46
25.1 - 30.0	28.28	40.75	47.42	51.62	25.81	4.93	0.29	199.10
30.1 - 35.0	14.65	7.69	2.90	1.89	0.29	0.00	0.00	27.41
35.1 - 40.0	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.44
40.1 - 45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	66.56	107.45	172.42	244.49	206.21	148.78	54.09	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E TEMPERATURA

CLASSE DI STABILITA` C

NUMERO DELLE OSSERVAZIONI 9237
 VELOCITA` MEDIA DEL VENTO (NODI) 9.90

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/.)							
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	TOTALE
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.32
0.1 - 5.0	0.00	0.11	0.22	0.65	1.73	3.68	2.92	9.31
5.1 - 10.0	0.76	1.73	2.38	3.57	7.25	12.02	7.69	35.40
10.1 - 15.0	2.92	6.93	14.18	25.77	32.48	26.63	6.28	115.19
15.1 - 20.0	8.23	16.56	38.76	49.26	57.27	39.95	8.55	218.58
20.1 - 25.0	21.54	47.85	58.79	82.17	63.66	21.33	1.95	297.28
25.1 - 30.0	44.17	53.26	56.19	67.01	46.12	12.45	0.54	279.74
30.1 - 35.0	20.89	10.83	6.50	3.03	1.08	0.22	0.00	42.55
35.1 - 40.0	1.52	0.00	0.00	0.00	0.00	0.00	0.00	1.52
40.1 - 45.0	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.11
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	100.14	137.27	177.01	231.46	209.59	116.60	27.93	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E TEMPERATURA

CLASSE DI STABILITA' D

NUMERO DELLE OSSERVAZIONI 53267
VELOCITA' MEDIA DEL VENTO (NODI) 10.60

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	TOTALE
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.02	0.06	0.08	0.09	0.00	0.24
0.1 - 5.0	0.04	0.11	0.32	1.03	1.95	4.58	5.09	13.12
5.1 - 10.0	0.71	2.61	6.66	13.46	23.75	41.86	32.48	121.54
10.1 - 15.0	3.47	9.69	29.04	59.10	87.54	103.14	52.11	344.10
15.1 - 20.0	3.83	13.09	31.16	52.10	69.05	68.80	21.40	259.43
20.1 - 25.0	7.60	17.42	27.67	34.22	43.91	40.34	13.35	184.52
25.1 - 30.0	11.62	12.78	12.65	11.88	12.90	7.75	0.83	70.42
30.1 - 35.0	4.24	1.45	0.47	0.08	0.09	0.02	0.00	6.35
35.1 - 40.0	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.28
40.1 - 45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	31.80	57.15	108.00	171.93	239.27	266.60	125.26	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E TEMPERATURA

CLASSE DI STABILITA' E

NUMERO DELLE OSSERVAZIONI 14496
VELOCITA' MEDIA DEL VENTO (NODI) 6.50

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/.)							
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	TOTALE
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.00	0.14	0.48	0.97	1.59
0.1 - 5.0	0.14	0.00	0.48	1.38	4.90	16.42	23.25	46.56
5.1 - 10.0	0.55	0.90	2.62	10.55	30.35	68.02	63.47	176.46
10.1 - 15.0	1.03	2.00	9.45	28.21	64.09	116.10	64.02	284.91
15.1 - 20.0	0.97	3.10	11.11	29.80	67.74	95.82	32.77	241.31
20.1 - 25.0	1.93	6.28	15.11	32.15	55.53	65.54	26.42	202.95
25.1 - 30.0	2.28	3.86	7.86	9.24	9.80	9.17	1.31	43.53
30.1 - 35.0	1.52	0.69	0.34	0.00	0.07	0.00	0.00	2.62
35.1 - 40.0	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.07
40.1 - 45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	8.49	16.83	46.98	111.34	232.62	371.55	212.20	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E TEMPERATURA

CLASSE DI STABILITA' F+G

NUMERO DELLE OSSERVAZIONI 24473
VELOCITA' MEDIA DEL VENTO (NODI) 1.63

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/..)							
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	TOTALE
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.00	0.16	0.45	1.18	1.80
0.1 - 5.0	0.00	0.00	0.29	1.47	5.23	16.75	34.24	57.98
5.1 - 10.0	0.33	0.53	2.00	7.80	27.05	90.30	113.88	241.90
10.1 - 15.0	0.49	1.35	5.07	15.98	48.38	117.60	106.69	295.55
15.1 - 20.0	0.29	1.47	5.35	16.67	49.32	97.54	58.15	228.78
20.1 - 25.0	0.78	2.57	9.07	20.06	37.67	56.76	22.72	149.63
25.1 - 30.0	0.98	2.62	4.37	5.11	5.72	3.92	0.78	23.50
30.1 - 35.0	0.37	0.16	0.08	0.12	0.04	0.00	0.00	0.78
35.1 - 40.0	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.08
40.1 - 45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	3.27	8.74	26.23	67.22	173.58	383.32	337.64	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

CLASSI DI STABILITA' E TEMPERATURA

CLASSE DI STABILITA` NEBBIA

NUMERO DELLE OSSERVAZIONI 252
 VELOCITA` MEDIA DEL VENTO (NODI) 2.92

DISTRIBUZIONE DELLE FREQUENZE ANNUALI ('/..)

TEMPERATURA (°C)	UMIDITA' RELATIVA ('/.)							
	00 - 40	41 - 50	51 - 60	61 - 70	71 - 80	81 - 90	91 -100	TOTALE
-49.9 - -45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-44.9 - -40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-39.9 - -35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-34.9 - -30.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-29.9 - -25.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-24.9 - -20.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-19.9 - -15.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-14.9 - -10.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-9.9 - -5.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
-4.9 - 0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.1 - 5.0	0.00	0.00	0.00	0.00	0.00	0.00	39.68	39.68
5.1 - 10.0	0.00	0.00	0.00	0.00	0.00	23.81	345.24	369.05
10.1 - 15.0	3.97	0.00	0.00	0.00	3.97	39.68	325.40	373.02
15.1 - 20.0	0.00	0.00	0.00	3.97	0.00	31.75	134.92	170.63
20.1 - 25.0	0.00	0.00	0.00	0.00	7.94	7.94	27.78	43.65
25.1 - 30.0	0.00	0.00	0.00	0.00	0.00	0.00	3.97	3.97
30.1 - 35.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35.1 - 40.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40.1 - 45.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45.1 - 50.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALE	3.97	0.00	0.00	3.97	11.90	103.17	876.98	1000.00

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

NUVOLOSITA` TOTALE

DISTRIBUZIONE DELLE OSSERVAZIONI (NUMERO , '/..)

ORA SINOTTICA (UTC)	MESE												TOTALE
	1	2	3	4	5	6	7	8	9	10	11	12	
0	1270 11	1154 10	1264 11	1229 10	1269 11	1219 10	1269 11	1270 11	1230 10	1271 11	1227 10	1268 11	14940 125
3	1271 11	1154 10	1263 11	1230 10	1270 11	1225 10	1271 11	1271 11	1229 10	1271 11	1227 10	1270 11	14952 125
6	1271 11	1154 10	1265 11	1229 10	1270 11	1224 10	1271 11	1271 11	1229 10	1271 11	1227 10	1270 11	14952 125
9	1271 11	1154 10	1265 11	1230 10	1270 11	1224 10	1272 11	1270 11	1230 10	1270 11	1227 10	1269 11	14952 125
12	1271 11	1154 10	1265 11	1230 10	1270 11	1223 10	1270 11	1270 11	1230 10	1271 11	1227 10	1271 11	14952 125
15	1271 11	1154 10	1265 11	1230 10	1270 11	1221 10	1270 11	1268 11	1230 10	1271 11	1227 10	1271 11	14948 125
18	1270 11	1154 10	1265 11	1229 10	1269 11	1223 10	1271 11	1270 11	1230 10	1271 11	1227 10	1271 11	14950 125
21	1271 11	1154 10	1264 11	1230 10	1270 11	1225 10	1271 11	1269 11	1229 10	1271 11	1226 10	1269 11	14949 125
TOTALE	10166 85	9232 77	10116 85	9837 82	10158 85	9784 82	10165 85	10159 85	9837 82	10167 85	9815 82	10159 85	119595 1000

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1951 AL 12/1991

NUVOLOSITA' TOTALE

DISTRIBUZIONE DELLE FREQUENZE MENSILI E ANNUALI ('/..)

COPERT. DEL CIELO (OTTAVI)	MESE												INTERO PERIODO
	1	2	3	4	5	6	7	8	9	10	11	12	
0	118.34	102.36	117.44	131.14	183.40	272.59	487.46	402.89	229.64	126.19	105.45	117.83	200.49
1	77.91	77.45	78.98	91.08	107.11	141.35	179.54	182.20	144.35	111.05	90.78	86.43	114.28
2	89.81	89.90	86.10	95.15	113.31	119.17	105.76	118.52	136.73	112.91	96.38	94.20	104.87
3	85.87	82.43	91.74	84.58	98.35	99.86	66.70	83.96	96.88	105.44	96.08	84.16	89.67
4	78.69	74.42	78.49	78.38	76.29	73.39	39.84	51.58	77.56	81.14	82.12	75.60	72.21
5	89.51	83.62	85.01	82.24	79.05	68.38	40.14	48.63	72.38	85.77	93.33	82.98	75.82
6	107.91	117.09	105.48	107.65	95.98	80.23	34.14	48.13	81.33	113.70	115.03	103.06	92.24
7	167.32	175.48	153.72	146.39	119.61	82.99	29.41	41.44	94.03	144.68	165.36	167.04	123.58
8	182.18	190.86	199.09	180.75	123.35	61.02	15.54	22.15	65.77	117.24	152.62	184.27	124.15
INVISIB.	2.46	6.39	3.95	2.64	3.54	1.02	1.48	0.49	1.32	1.87	2.85	4.43	2.68
TOTALE	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00	1000.00
N. OSS.	10166	9232	10116	9837	10158	9784	10165	10159	9837	10167	9815	10159	119595

ELABORAZIONE DI DATI METEOROLOGICI - COLLABORAZIONE SERVIZIO METEOROLOGICO A.M. - ENEL

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1958 AL 12/1987

ELIOFANIA

DISTRIBUZIONE DELLE FREQUENZE MENSILI E ANNUALI

NUMERO ORE DI SOLEGGIAM.	MESE												INTERO PERIODO
	1	2	3	4	5	6	7	8	9	10	11	12	
< 1	177.4	158.3	122.3	85.1	50.0	24.4	2.1	3.2	30.0	62.6	145.6	208.9	88.7
1. - 1.9	75.3	83.3	50.2	45.9	15.2	16.7	3.2	7.5	26.7	46.4	76.7	79.4	43.6
2. - 2.9	92.5	69.0	43.7	47.0	35.9	23.3	5.4	10.8	16.7	64.7	90.0	86.0	48.6
3. - 3.9	97.8	95.2	64.4	44.8	29.4	24.4	6.5	14.0	31.1	58.2	64.4	93.6	51.7
4. - 4.9	98.9	86.9	67.7	53.8	33.7	25.6	9.7	20.4	33.4	71.2	95.6	99.0	57.8
5. - 5.9	92.5	98.8	96.1	57.1	33.7	33.3	9.7	22.6	44.5	75.5	72.2	94.7	60.6
6. - 6.9	115.0	104.8	78.6	70.5	46.8	43.3	24.7	30.1	63.4	98.2	114.4	130.6	76.5
7. - 7.9	138.7	92.9	92.8	66.1	69.6	54.4	28.0	37.6	60.1	117.6	157.8	144.7	88.3
8. - 8.9	109.7	126.2	149.6	126.5	70.7	61.1	38.7	57.0	125.7	190.9	163.3	63.1	106.6
9. - 9.9	2.1	84.5	152.8	128.8	95.8	62.2	76.3	94.6	242.5	189.9	20.0	0.0	95.7
10. - 10.9	0.0	0.0	81.9	160.1	131.7	125.6	134.4	224.7	281.4	24.8	0.0	0.0	97.4
11. - 11.9	0.0	0.0	0.0	104.1	245.9	265.6	379.6	350.5	44.5	0.0	0.0	0.0	117.1
12. - 12.9	0.0	0.0	0.0	10.1	138.2	226.7	275.3	125.8	0.0	0.0	0.0	0.0	65.4
13. - 13.9	0.0	0.0	0.0	0.0	3.3	13.3	6.5	1.1	0.0	0.0	0.0	0.0	2.0
14. - 14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
> 14.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTALE	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0
N. OSS.	930	840	916	893	919	900	930	930	899	927	900	919	10903

STAZIONE METEOROLOGICA A.M. 560 - CAGLIARI ELMAS - LAT. 39 15 LONG. 9 3 ALT. 18 M.

PERIODO DI OSSERVAZIONE DAL 1/1958 AL 12/1987

RADIAZIONE GLOBALE
INTEGRALE GIORNALIERO

DISTRIBUZIONE DELLE FREQUENZE MENSILI E ANNUALI

MJ/m ²	MESE												INTERO PERIODO	
	1	2	3	4	5	6	7	8	9	10	11	12		
< 0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.1 - 3	88.3	42.8	16.8	8.2	0.0	0.0	0.0	0.0	5.6	13.2	60.7	131.9	30.7	
3.1 - 6	262.7	136.6	63.5	28.1	16.0	2.2	0.0	1.1	14.6	51.8	204.7	315.7	91.5	
6.1 - 9	404.0	225.7	87.4	51.6	19.4	5.6	1.1	3.3	34.8	116.7	318.3	516.4	148.9	
9.1 - 12	236.2	308.8	130.5	69.2	32.0	15.8	2.2	11.1	50.5	233.5	357.7	36.1	123.0	
12.1 - 15	8.8	231.6	182.0	99.7	44.6	29.3	7.7	24.3	88.7	311.7	57.4	0.0	89.4	
15.1 - 18	0.0	45.1	250.3	119.6	64.0	39.5	13.1	57.5	195.3	233.5	1.1	0.0	84.1	
18.1 - 21	0.0	9.5	203.6	186.4	99.4	80.0	47.0	125.0	355.8	38.5	0.0	0.0	94.7	
21.1 - 24	0.0	0.0	49.1	267.3	164.6	136.4	132.4	255.5	223.3	1.1	0.0	0.0	102.5	
24.1 - 27	0.0	0.0	8.4	152.4	272.0	193.9	262.6	377.2	23.6	0.0	0.0	0.0	108.5	
27.1 - 30	0.0	0.0	0.0	17.6	237.7	357.4	447.5	136.1	5.6	0.0	0.0	0.0	101.7	
30.1 - 33	0.0	0.0	0.0	0.0	40.0	135.3	85.3	8.8	2.2	0.0	0.0	0.0	22.9	
33.1 - 36	0.0	0.0	8.4	0.0	9.1	3.4	1.1	0.0	0.0	0.0	0.0	0.0	1.8	
> 36	0.0	0.0	0.0	0.0	1.1	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
TOTALE	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	1000.0	
N. OSS.	906	842	835	853	875	887	914	904	891	908	889	887	10591	