Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Luglio 2014

GIORNO	NOX ug/m3 293K Valore	NO ug/m3 293K Valore	NO2 ug/m3 293K Valore	CO mg/m3 293K Valore	O3 ug/m3 293K Valore	D.V. SETTORE Valore	V.V. m/s Valore	SIGMA gradi Valore	D.V.G. SETTORE Valore	TEMP gradi C. Valore
01	8.8	1.0	7.4	1.2	87.6	ONO	2.5	13.6	ONO	22.6
02	11.2	1.7	8.6	1.2	89.6	S	2.5	10.7	S	24.5
03	5.7	0.5	4.9	1.1	103.4	OSO	3.3	12.6	OSO	25.2
04	12.1	1.3	10.0	1.2	100.2	S	1.9	9.6	N	25.8
05	3.7	0.1	3.6	1.1	111.5	OSO	4.3	10.3	OSO	24.9
06	2.0	0.1	1.9	1.1	96.3	SO	3.7	16.6	SO	24.2
07	12.1	1.6	9.6	1.2	85.7	N	2.0	12.0	SSE	26.3
08	6.6	0.9	5.2	1.1	96.0	OSO	4.2	13.1	OSO	25.5
09	4.0	0.5	3.2	1.1	93.9	OSO	4.8	14.1	O	23.0
10	5.6	0.8	4.4	1.1	84.9	OSO	4.0	13.8	SO	21.6
11	4.6	0.4	4.0	1.1	99.9	SO	3.9	15.9	OSO	21.1
12	2.6	0.1	2.4	1.1	105.1	OSO	4.4	13.6	OSO	21.8
13	1.6	0.0	1.6	1.1	102.3	OSO	4.1	14.6	SO	22.2
14	4.2	0.4	3.5	1.1	93.9	O	3.7	17.8	OSO	21.9
15	5.5	0.8	4.3	1.1	80.9	O	2.9	19.1	O	19.6
16	2.1	0.1	2.0	1.1	105.4	O	3.8	20.7	SO	21.9
17	3.7	0.3	3.2	1.1	104.7	OSO	3.4	22.7	OSO	22.5
18	4.1	0.4	3.5	1.1	110.0	SSO	3.5	23.5	SSO	23.1
19	2.0	0.0	2.0	1.1	122.2	SO	3.6	24.1	S	23.4
20	1.3	0.0	1.2	1.1	115.6	SSO	3.6	23.4	SSE	24.8
21	9.3	1.2	7.4	1.2	99.4	SO	2.7	20.3	SO	25.4
22	5.1	0.7	4.0	1.2	87.1	SO	3.7	18.1	SO	22.2
23	6.1	0.8	5.0	1.2	89.3	OSO	2.7	21.6	SO	21.5
24	4.0	0.4	3.5	1.1	105.8	SO	3.6	18.7	SO	22.9
25	3.8	0.3	3.3	1.1	100.8	SSO	3.6	20.2	SSO	23.5
26	7.5	0.5	6.8	1.1	87.4	N	1.7	12.6	N	25.6
27	1.8	0.0	1.7	1.1	110.2	OSO	4.4	14.8	SO	24.5
28	4.6	0.5	3.9	1.1	118.4	SO	3.7	16.5	SO	23.8
29	7.9	0.7	6.9	1.1	95.9	S	2.1	15.1	SSE	25.1
30	4.3	0.3	3.9	1.1	104.9	SO	4.1	14.6	SO	24.3
31	3.5	0.2	3.1	1.0	107.6	OSO	4.4	16.8	SO	22.6
Val max	12.1	1.7	10.0	1.2	122.2	---	4.8	24.1	---	26.3
Val min	1.3	0.0	1.2	1.0	80.9	---	1.7	9.6	---	19.6
Val medio	5.2	0.5	4.4	1.1	99.9	---	3.5	16.5	---	23.5

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Luglio 2014

GIORNO	UMR % Valore	PRESS mbar Valore	RADGLOB W/m2 Valore	PM10 ug/m3 Valore
01	61.9	978	336.5	18.7
02	51.8	980	335.9	20.8
03	53.1	982	317.8	19.9
04	55.9	979	307.6	22.7
05	65.0	975	311.0	23.7
06	72.0	975	331.4	17.8
07	59.8	977	312.9	27.9
08	61.0	974	304.0	25.1
09	62.8	972	330.1	12.5
10	68.5	970	294.2	11.4
11	63.7	969	217.0	11.4
12	67.0	974	328.4	11.5
13	67.3	975	315.9	
14	67.4	975	258.8	11.8
15	88.8	974	178.2	9.7
16	82.9	975	190.1	13.8
17	87.7	976	139.9	16.8
18	85.9	976	218.0	20.0
19	86.7	976	215.2	19.6
20	78.7	976	317.5	18.1
21	72.6	974	178.2	26.8
22	81.4	970	270.3	16.8
23	82.8	970	231.5	11.9
24	76.7	973	311.6	12.0
25	79.9	974	314.8	14.5
26	69.5	974	271.5	18.0
27	77.5	972	300.9	23.0
28	74.7	973	297.1	16.5
29	69.6	972	299.0	16.9
30	74.1	970	238.6	20.6
31	73.7	970	270.7	11.6
Val max	88.8	982	336.5	27.9
Val min	51.8	969	139.9	9.7
Val medio	71.6	974	275.6	17.4

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Agosto 2014

GIORNO	NOX ug/m3 293K Valore	NO ug/m3 293K Valore	NO2 ug/m3 293K Valore	CO mg/m3 293K Valore	O3 ug/m3 293K Valore	D.V. SETTORE Valoe	V.V. m/s Valore	SIGMA gradi Valore	D.V.G. SETTORE Valore	TEMP gradi C. Valore
01	3.4	0.2	3.1	1.0	111.4	SO	4.0	17.1	SO	23.1
02	1.5	0.0	1.5	1.0	107.2	SO	4.2	18.1	SSO	23.6
03	4.9	0.3	4.4	1.1	97.2	OSO	2.2	16.8	N	26.8
04	2.7	0.2	2.4	1.0	105.6	OSO	4.1	16.2	SO	24.9
05	2.4	0.1	2.2	1.0	107.8	SO	4.6	18.5	SO	24.2
06	2.7	0.2	2.4	1.0	102.1	OSO	4.0	15.6	SO	24.1
07	3.4	0.2	3.1	1.0	107.3	SO	3.6	17.9	SO	23.9
08	3.7	0.2	3.3	1.0	112.3	OSO	3.1	19.3	SO	24.3
09	4.0	0.3	3.6	1.1	101.8	OSO	2.3	19.9	OSO	25.5
10	4.4	0.2	4.1	1.2	101.2	OSO	2.0	18.1	SO	27.0
11	7.5	0.6	6.6	1.2	99.3	OSO	2.3	15.2	OSO	28.5
12	3.7	0.3	3.3	1.1	97.7	OSO	3.2	13.0	OSO	28.8
13	8.1	0.9	6.8	1.2	89.8	SSO	2.2	12.1	N	29.7
14	2.9	0.1	2.8	1.2	101.3	OSO	4.5	12.1	OSO	27.8
15	2.3	0.1	2.2	1.2	97.4	OSO	4.1	10.8	OSO	24.4
16	1.5	0.0	1.4	1.2	103.1	OSO	4.6	12.9	OSO	23.6
17	1.8	0.0	1.8	1.2	58.2	OSO	3.7	15.7	ONO	23.1
18	3.6	0.2	3.3	1.2	3.0	OSO	3.4	11.7	OSO	23.1
19	7.9	0.5	7.1	1.2	3.0	N	1.9	11.8	N	24.6
20	7.6	0.4	6.9	1.2	3.0	OSO	2.1	13.2	OSO	27.6
21	6.8	0.5	6.0	1.2	3.0	OSO	2.6	16.7	OSO	27.2
22	2.6	0.2	2.4	1.1	3.1	OSO	4.5	14.6	OSO	25.8
23										
24										
25										
26										
27										
28										
29										
30										
31										
Val max	8.1	0.9	7.1	1.2	112.3	---	4.6	19.9	---	29.7
Val min	1.5	0.0	1.4	1.0	3.0	---	1.9	10.8	---	23.1
Val medio	4.1	0.3	3.7	1.1	78.0	---	3.3	15.3	---	25.5

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

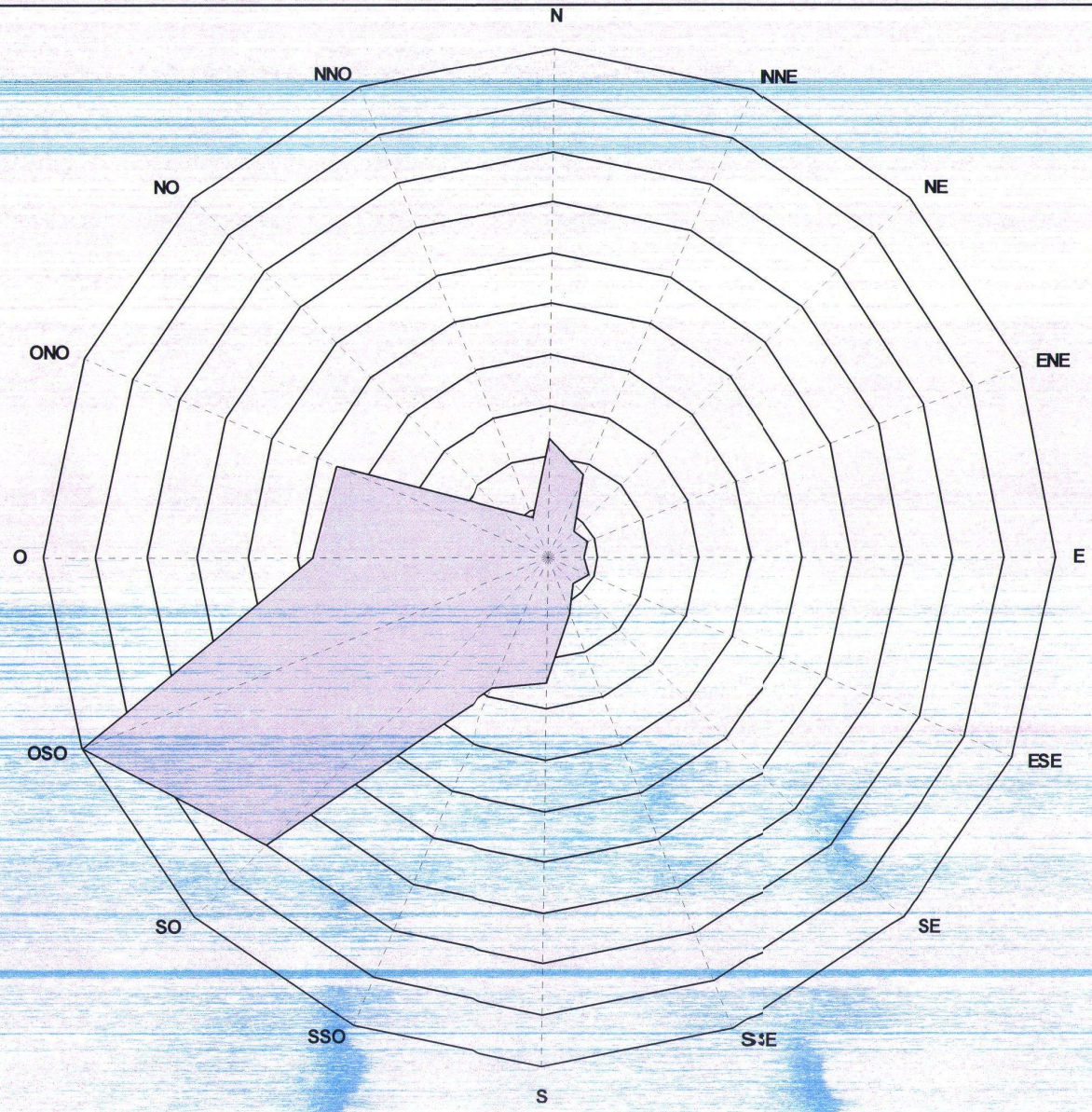
Tipo rete Monitoraggio Aria

Valori del mese di Agosto 2014

GIORNO	UMR % Valore	PRESS mbar Valore	RADGLOB W/m2 Valore	PM10 ug/m3 Valore
01	80.7	970	289.8	16.0
02	81.8	973	288.9	17.2
03	61.2	974	252.5	16.1
04	79.8	974	283.2	14.8
05	83.3	973	296.7	17.1
06	78.9	971	286.6	16.2
07	76.5	972	282.3	13.9
08	76.6	975	259.7	16.0
09	69.9	977	279.0	
10	61.0	977	282.0	
11	50.5	975	284.8	
12	42.6	974	278.9	
13	41.2	972	277.2	
14	59.1	972	278.1	
15	59.6	975	282.9	
16	61.8	975	266.7	
17	58.6	975	274.5	
18	60.9	976	260.4	
19	59.9	976	244.0	
20	58.2	976	245.0	
21	72.2	975	214.6	
22	79.0	975	245.9	
23				
24				
25				
26				
27				
28				
29				
30				
31				
Val max	83.3	977	296.7	112
Val min	41.2	970	214.6	139
Val medio	66.1	974	270.6	139

Rosa dei Venti

Rete Comune di Catanzaro **Stazione** S. Antonio ***Valori dal giorno*** 01/07/2014 ***Al giorno*** 31/07/2014



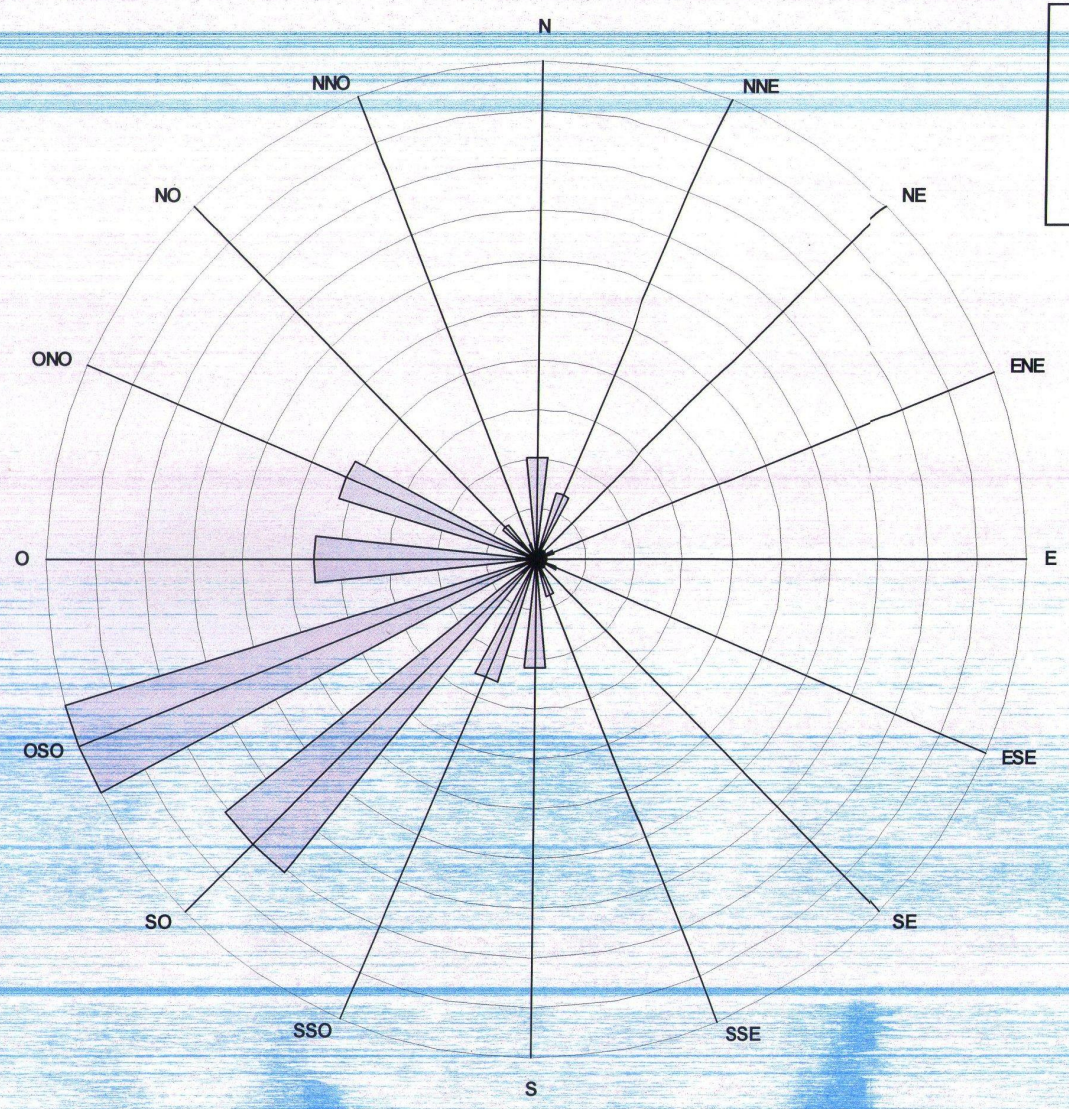
	Occorrenze	V media m/s
N	38	2.21
NNE	26	1.72
NE	4	1.12
ENE	7	1.84
E	4	1.35
ESE	8	1.36
SE	4	2.28
SSE	15	2.81
S	41	2.70
SSO	48	3.48
SO	155	4.34
OSO	197	4.17
O	87	2.90
ONO	85	3.08
NO	18	3.01
NNO	7	2.29

Calma	0
Variabile	0
NC	0
Non validi	0
Totale	744

Rosa dell'Inquinamento

Rete Comune di Catanzaro **Stazione** S. Antonio **Monitor** PM10

Valori dal giorno 01/07/2014 ***Al giorno*** 31/07/2014 **Stazione (DV** S. Antonio **Monitor (DV)** D.V.



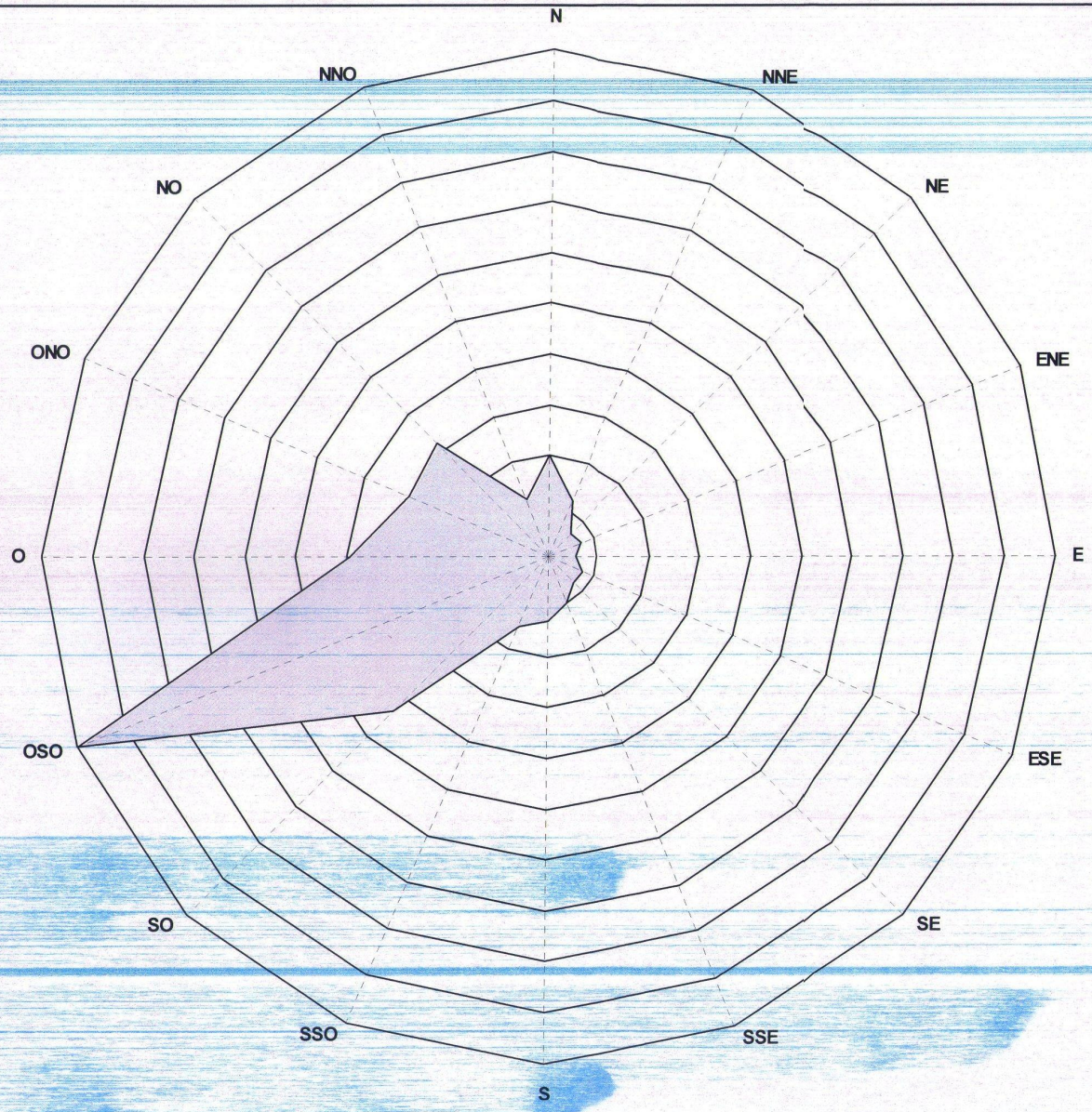
Classe A	0	-	200
Classe B	200	-	400
Classe C	400	-	600
Classe D	600	-	800
Classe E	800	-	1000

	A	B	C	D	E	Media	%
N	38	0	0	0	0	21.3	5.3
NNE	26	0	0	0	0	20.6	3.6
NE	4	0	0	0	0	23.3	0.6
ENE	7	0	0	0	0	19.5	1.0
E	4	0	0	0	0	17.7	0.6
ESE	8	0	0	0	0	19.5	1.1
SE	4	0	0	0	0	20.7	0.6
SSE	15	0	0	0	0	21.5	2.1
S	41	0	0	0	0	20.9	5.7
SSO	48	0	0	0	0	18.6	6.7
SO	151	0	0	0	0	16.6	21.0
OSO	187	0	0	0	0	16.8	26.0
O	85	0	0	0	0	15.1	11.8
ONO	79	0	0	0	0	16.2	11.0
NO	17	0	0	0	0	14.6	2.4
NNO	6	0	0	0	0	16.9	0.8

Calma	0
Variabile	0
NC	0
Non utilizzabili	24

Rosa dei Venti

Rete Comune di Catanzaro **Stazione** S.Antonio ***Valori dal giorno*** 01/08/2014 ***Al giorno*** 31/08/2014



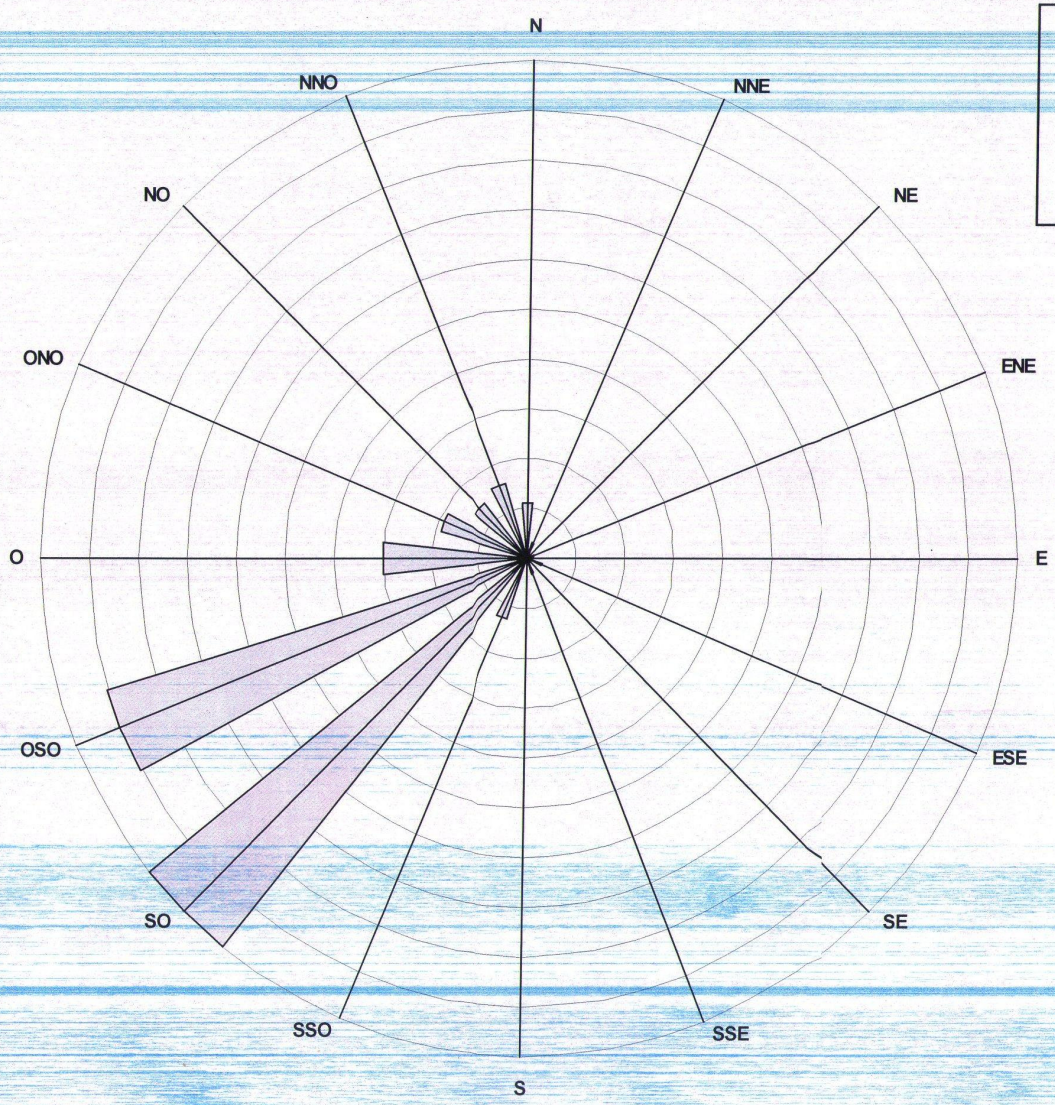
	Occorrenze	V media m/s
N	29	1.94
NNE	13	1.51
NE	2	1.39
ENE	4	1.13
E	1	1.80
ESE	5	1.14
SE	4	1.40
SSE	9	2.40
S	15	2.52
SSO	19	3.07
SO	73	4.52
OSO	183	3.86
O	66	3.01
ONO	48	2.74
NO	51	2.98
NNO	14	2.56

Calma	0
Variabile	0
NC	0
Non validi	0
Totale	536

Rosa dell'Inquinamento

Rete Comune di Catanzaro **Stazione** S. Antonio **Monitor** PM10

Valori dal giorno 01/08/2014 ***Al giorno*** 31/08/2014 **Stazione (DV)** S. Antonio **Monitor (DV)** D.V.



Classe A	0	-	200
Classe B	200	-	400
Classe C	400	-	600
Classe D	600	-	800
Classe E	800	-	1000

	A	B	C	D	E	Media	%
N	7	0	0	0	0	15.5	3.6
NNE	2	0	0	0	0	15.0	1.0
NE	0	0	0	0	0	0.0	0.0
ENE	1	0	0	0	0	16.1	0.5
E	0	0	0	0	0	0.0	0.0
ESE	2	0	0	0	0	16.1	1.0
SE	0	0	0	0	0	0.0	0.0
SSE	2	0	0	0	0	16.1	1.0
S	0	0	0	0	0	0.0	0.0
SSO	8	0	0	0	0	16.3	4.2
SO	63	0	0	0	0	16.2	32.8
OSO	57	0	0	0	0	15.8	29.7
O	19	0	0	0	0	15.8	9.9
ONO	12	0	0	0	0	15.4	6.3
NO	9	0	0	0	0	15.6	4.7
NNO	10	0	0	0	0	16.0	5.2

Calma	0
Variabile	0
NC	0
Non utilizzabili	552

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Giugno 2014

GIORNO	UMR % Valore	PRESS mbar Valore	RADGLOB W/m2 Valore	PM10 ug/m3 Valore
01				
02				
03				
04				
05				
06				
07				
08				
09				
10				
11				
12				
13				
14				
15				
16				
17				27.2
18				8.3
19	81.0	974	160.5	7.0
20	79.1	974	340.2	14.1
21	78.9	976	339.9	16.4
22	65.1	980	334.2	17.1
23	49.3	981	333.7	16.6
24	40.2	977	320.5	42.6
25	46.0	974	207.1	52.7
26	79.3	973	131.6	41.0
27	80.4	976	336.0	22.6
28	72.3	979	333.6	17.2
29	54.3	975	331.4	17.8
30	63.2	974	286.4	20.1
Val max	81.0	981	340.2	52.7
Val min	40.2	973	131.6	7.0
Val medio	65.8	976	287.9	22.9

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Giugno 2014

GIORNO	NOX ug/m3 293K Valore	NO ug/m3 293K Valore	NO2 ug/m3 293K Valore	CO mg/m3 293K Valore	O3 ug/m3 293K Valore	D.V. SETTORE Valore	V.V. m/s Valore	SIGMA gradi Valore	D.V.G. SETTORE Valore	TEMP gradi C. Valore
01										
02										
03										
04										
05										
06										
07										
08										
09										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19	4.9	0.4	4.3	1.2	107.3	SSO	4.0	22.2	O	18.6
20	3.9	0.3	3.5	1.2	457.9	SSO	4.3	21.2	SSO	20.3
21	2.5	0.1	2.4	1.2	135.8	O	4.3	24.0	O	20.9
22	3.9	0.1	3.7	1.2	99.4	SSE	2.0	19.9	SSE	23.2
23	9.5	1.1	7.7	1.2	125.5	OSO	2.5	17.7	OSO	24.8
24	14.1	2.1	10.9	1.2	102.8	N	2.2	12.2	N	29.8
25	17.5	3.1	12.8	1.3	86.4	ESE	2.4	15.9	ESE	29.1
26	10.6	1.9	7.7	1.2	81.8	OSO	3.4	17.4	OSO	23.7
27	3.9	0.4	3.2	1.1	102.9	SO	4.5	17.6	SO	22.7
28	3.5	0.3	3.0	1.1	106.0	SO	3.7	16.8	SO	23.0
29	5.9	0.3	5.4	1.2	97.1	S	2.0	15.0	SSE	25.1
30	4.1	0.5	3.4	1.1	129.6	OSO	4.9	14.6	OSO	23.8
Val max	17.5	3.1	12.8	1.3	457.9	---	4.9	24.0	---	29.8
Val min	2.5	0.1	2.4	1.1	81.8	---	2.0	12.2	---	18.6
Val medio	7.0	0.9	5.7	1.2	136.0	---	3.4	17.9	---	23.8

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Maggio 2014

GIORNO	UMR % Valore	PRESS mbar Valore	RADGLOB W/m2 Valore	PM10 ug/m3 Valore
01	76.6	971	283.3	
02	78.3	970	280.3	
03	83.2	965	194.9	
04	85.7	966	265.0	
05	91.9	974	91.0	
06	80.6	980	264.3	
07	69.7	979	278.6	
08	83.1	976	305.4	
09	86.0	976	247.5	
10	83.9	977	304.8	12.7
11	64.5	975	316.6	10.6
12	77.9	975	199.9	13.7
13	62.5	973	286.6	16.9
14	66.5	971	243.0	13.2
15	66.2	974	223.6	12.3
16	81.5	973	141.8	8.3
17	76.2	977	284.6	23.4
18	66.8	979	291.6	13.1
19	78.1	977	122.0	13.8
20	82.0	978	312.4	20.9
21	74.0	979	324.4	
22	65.1	978	324.3	
23	65.7	975	262.5	20.3
24	81.8	976	133.7	21.9
25	78.8	976	222.9	22.4
26	81.2	975	307.0	21.9
27	81.8	975	280.5	17.8
28	67.7	973	252.1	11.2
29	87.5	971	185.5	9.7
30	76.2	973	335.3	11.8
31	77.1	974	348.7	
Val max	91.9	980	348.7	23.4
Val min	62.5	965	91.0	8.3
Val medio	76.7	975	255.3	15.6

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Maggio 2014

GIORNO	NOX ug/m3 293K Valore	NO ug/m3 293K Valore	NO2 ug/m3 293K Valore	CO mg/m3 293K Valore	O3 ug/m3 293K Valore	D.V. SETTORE Valore	V.V. m/s Valore	SIGMA gradi Valore	D.V.G. SETTORE Valore	TEMP gradi C. Valore
01	2.3	0.1	2.2	1.1	114.6	SSO	4.0	27.0	S	14.9
02	5.3	0.5	4.6	1.2	100.6	SE	3.3	23.3	SSO	14.6
03	6.4	0.5	5.6	1.2	77.4	SSO	2.4	20.4	SSO	13.6
04	2.6	0.0	2.5	1.1	98.7	SSE	3.2	25.8	SSE	13.4
05	14.0	2.2	10.5	1.3	46.9	S	1.7	20.3	SSE	12.9
06	5.5	0.4	4.8	1.2	91.7	ESE	3.3	25.7	SE	14.8
07	10.0	1.2	8.2	1.2	80.0	SO	2.8	19.3	SSO	15.9
08	4.1	0.3	3.6	1.2	116.7	SSE	4.4	25.0	OSO	15.3
09	4.0	0.3	3.5	1.1	105.8	SSE	4.1	27.4	SSE	15.7
10	2.5	0.1	2.3	1.1	113.9	SE	4.8	25.7	SE	16.3
11	2.0	0.1	1.9	1.1	117.0	S	4.2	22.0	SSO	18.5
12	4.0	0.4	3.3	1.1	107.7	ONO	4.6	20.2	O	18.1
13	13.5	1.6	11.1	1.2	87.8	SSO	2.4	22.0	SO	20.4
14	4.6	0.5	3.9	1.1	106.8	SO	4.8	18.4	SO	15.5
15	8.0	0.8	6.8	1.2	95.9	SO	3.0	16.6	OSO	14.6
16	8.7	0.7	7.6	1.1	90.2	NNE	2.6	16.7	OSO	11.7
17	4.8	0.3	4.4	1.1	104.4	SSO	3.0	19.7	SSO	14.6
18	5.9	0.1	5.8	1.1	92.3	ENE	1.6	15.2	N	16.6
19	18.4	1.9	15.4	1.3	64.9	NNE	1.1	16.3	NE	15.8
20	14.2	1.5	11.8	1.4	59.1	SSE	1.5	13.3	SSE	17.9
21	16.0	1.7	13.5	1.4	68.3	N	1.8	12.6	N	18.8
22	14.5	1.6	12.0	1.4	81.4	N	2.0	11.1	N	20.6
23	9.4	0.9	7.9	1.3	91.0	OSO	2.9	14.4	OSO	21.0
24	9.8	1.2	7.9	1.3	70.7	N	2.5	19.3	N	19.8
25	9.1	0.5	8.3	1.3	60.2	E	1.6	14.8	SE	20.1
26	4.3	0.4	3.7	1.3	99.2	SO	4.4	17.3	SO	19.5
27	4.7	0.5	3.9	1.3	95.7	SSO	4.4	24.0	SSO	18.6
28	7.9	0.9	6.5	1.3	94.6	SO	3.6	18.1	SO	17.9
29	7.0	0.7	5.9	1.3	86.6	SSO	3.3	27.8	SSO	16.0
30	4.3	0.4	3.7	1.3	106.0	S	4.6	26.5	SSO	17.3
31	3.5	0.2	3.3	1.3	107.1	S	4.4	24.0	S	17.6
Val max	18.4	2.2	15.4	1.4	117.0	---	4.8	27.8	---	21.0
Val min	2.0	0.0	1.9	1.1	46.9	---	1.1	11.1	---	11.7
Val medio	7.5	0.7	6.3	1.2	91.4	---	3.2	20.3	---	16.7

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Aprile 2014

GIORNO	UMR % Valore	PRESS mbar Valore	RADGLOB W/m2 Valore	PM10 ug/m3 Valore
01	85.0	976	251.4	15.6
02	75.2	976	255.2	16.4
03	75.5	974	113.9	26.0
04	89.3	968	75.1	21.4
05	94.4	966	42.6	9.9
06	90.2	970	124.1	9.0
07	86.4	976	153.2	16.3
08	85.3	980	251.2	24.9
09	83.9	976	218.5	25.5
10	71.5	976	266.2	14.5
11	70.0	978	265.0	10.1
12	77.3	977	261.9	14.6
13	80.9	975	158.8	12.5
14	78.8	976	226.6	8.9
15	75.8	971	262.2	
16	75.7	971	148.9	7.7
17	63.1	971	196.0	7.8
18	64.3	968	223.8	7.5
19	61.1	970	249.7	12.0
20	65.8	969	245.9	17.5
21	80.2	968	237.9	25.8
22	72.2	973	152.8	26.8
23	88.2	969	73.3	22.4
24	92.0	972	203.9	18.2
25	92.9	972	191.2	13.7
26	88.1	969	197.8	9.8
27	87.2	969	226.5	7.6
28	87.5	967	205.8	10.2
29	85.6	970	213.1	9.9
30	81.8	971	245.5	
Val max	94.4	980	266.2	26.8
Val min	61.1	966	42.6	7.5
Val medio	80.2	972	197.9	15.1

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Aprile 2014

GIORNO	NOX ug/m3 293K Valore	NO ug/m3 293K Valore	NO2 ug/m3 293K Valore	CO mg/m3 293K Valore	O3 ug/m3 293K Valore	D.V. SETTORE Valore	V.V. m/s Valore	SIGMA gradi Valore	D.V.G. SETTORE Valore	TEMP gradi C. Valore
01	3.6	0.2	3.3	1.1	114.4	OSO	5.1	12.7	O	13.1
02	6.9	0.6	6.0	1.1	83.2	OSO	3.3	13.9	SO	13.1
03	19.7	2.0	16.7	1.2	48.5	ESE	1.8	13.2	E	13.6
04	10.8	1.3	8.7	1.1	66.1	ENE	3.2	13.2	ENE	13.5
05	8.6	0.5	7.8	1.1	55.2	OSO	2.5	12.6	OSO	12.0
06	7.0	0.2	6.7	1.1	47.0	SSO	1.4	14.2	SSO	12.9
07	5.7	0.5	4.9	1.1	72.6	OSO	3.3	14.6	OSO	13.5
08	4.5	0.4	4.0	1.1	95.0	OSO	4.3	14.3	SO	14.4
09	4.3	0.2	3.9	1.1	108.4	OSO	4.9	17.7	SO	14.3
10	10.2	1.1	8.5	1.1	67.7	SO	2.8	17.2	SSO	14.4
11	7.2	0.4	6.5	1.1	96.4	OSO	4.0	14.5	OSO	13.6
12	10.6	0.4	10.0	1.1	63.2	S	1.7	13.5	S	14.0
13	7.8	0.5	7.1	1.1	70.7	N	2.2	12.5	N	13.6
14	13.5	1.9	10.5	1.1	57.5	SSO	2.4	11.2	S	13.4
15	5.8	0.5	5.0	1.0	108.9	SO	4.5	12.7	SO	14.0
16	18.8	3.0	14.3	1.3	55.2	NNE	2.4	17.3	NNE	9.6
17	13.2	1.7	10.5	1.3	67.8	NNE	2.8	13.8	SO	9.8
18	6.4	0.7	5.4	1.2	92.3	OSO	3.9	12.2	OSO	10.4
19	7.9	0.6	7.0	1.2	104.9	OSO	4.0	12.0	SO	13.9
20	9.3	0.2	9.0	1.2	60.6	NNE	1.5	12.0	NNE	16.4
21	2.6	0.1	2.5	1.1	104.9	SO	4.4	12.3	SO	17.1
22	14.3	1.6	11.8	1.2	51.9	E	2.2	14.3	E	17.4
23	7.8	0.9	6.4	1.2	66.6	OSO	3.1	17.3	OSO	15.6
24	4.2	0.4	3.7	1.1	109.1	SO	5.0	19.0	SO	15.1
25	1.8	0.0	1.8	1.1	112.7	OSO	4.3	22.3	SO	15.1
26	4.7	0.3	4.3	1.1	90.7	OSO	3.0	20.5	SO	14.2
27	1.8	0.0	1.8	1.1	112.8	SO	4.0	26.1	SSE	14.2
28	4.6	0.6	3.7	1.2	121.0	SO	5.4	27.0	SSO	12.6
29	5.2	0.5	4.4	1.2	108.9	SO	4.3	28.6	SSO	13.0
30	5.5	0.5	4.8	1.2	107.2	SO	4.0	22.2	SSO	13.8
Val max	19.7	3.0	16.7	1.3	121.0	---	5.4	28.6	---	17.4
Val min	1.8	0.0	1.8	1.0	47.0	---	1.4	11.2	---	9.6
Val medio	7.8	0.7	6.7	1.1	84.0	---	3.4	16.2	---	13.7

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Marzo 2014

GIORNO	UMR % Valore	PRESS mbar Valore	RADGLOB W/m2 Valore	PM10 ug/m3 Valore
01	77.8	965	79.0	8.9
02	77.4	959	192.6	6.6
03	73.1	959	195.2	8.9
04	76.1	958	156.7	7.9
05	68.7	963	163.3	12.7
06	83.6	970	21.0	15.9
07	73.4	974	95.1	12.4
08	74.4	978	57.5	19.3
09	56.2	979	137.2	15.8
10	63.6	975	120.1	17.6
11	68.3	978	174.6	21.4
12	68.0	985	114.2	24.1
13	68.4	986	199.7	29.4
14	83.2	984	113.6	36.5
15	80.3	979	86.2	24.0
16	85.7	975	178.5	20.8
17	87.3	979	207.4	24.9
18	76.4	981	226.9	
19	54.4	980	228.0	22.3
20	56.7	983	202.6	23.6
21	59.6	982	223.5	22.4
22	60.6	978	179.8	24.3
23	53.0	973	163.1	22.0
24	83.0	971	130.1	11.7
25	75.7	970	132.2	15.5
26	80.4	969	169.1	16.1
27	80.1	965	213.7	17.7
28	92.0	971	103.6	8.8
29	74.5	978	223.8	16.9
30	62.7	978	236.4	17.4
31	72.4	975	215.5	17.8
Val max	92.0	986	236.4	36.5
Val min	53.0	958	21.0	6.6
Val medio	72.5	974	159.4	18.1

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Marzo 2014

GIORNO	NOX ug/m3 293K Valore	NO ug/m3 293K Valore	NO2 ug/m3 293K Valore	CO mg/m3 293K Valore	O3 ug/m3 293K Valore	D.V. SETTORE Valore	V.V. m/s Valore	SIGMA gradi Valore	D.V.G. SETTORE Valore	TEMP gradi C. Valore
01	9.5	1.0	8.0	1.1	64.6	O	2.6	11.9	O	8.8
02	8.1	1.1	6.4	1.1	72.0	OSO	2.9	11.0	O	8.6
03	7.0	0.7	5.8	1.1	85.0	OSO	3.9	11.4	O	9.8
04	7.2	0.8	6.0	1.0	85.4	OSO	3.9	10.4	OSO	9.5
05	22.3	4.1	16.0	1.1	47.8	N	2.4	13.1	N	9.7
06	21.7	3.9	15.7	1.2	40.8	NNE	1.5	16.4	NNO	8.1
07	18.0	2.6	14.0	1.1	50.0	NNE	2.1	17.7	ENE	10.4
08	23.5	4.6	16.5	1.2	36.3	N	1.5	14.2	N	10.5
09	13.4	1.4	11.2	1.1	47.0	N	1.6	15.1	N	11.9
10	21.4	3.2	16.5	1.2	41.8	SSO	1.7	13.9	N	10.2
11	18.4	2.6	14.4	1.2	48.1	N	2.0	9.5	N	10.0
12	21.9	4.1	15.7	1.2	44.1	N	1.7	11.5	N	10.4
13	19.6	2.3	16.1	1.2	55.5	N	2.0	12.1	N	11.4
14	25.9	3.1	21.1	1.2	44.4	NNE	1.2	14.2	SE	11.6
15	14.1	1.4	12.0	1.1	58.2	O	2.1	12.8	N	11.2
16	1.9	0.0	1.9	1.0	123.7	OSO	5.3	11.8	ONO	12.1
17	4.0	0.4	3.5	1.0	131.3	OSO	5.9	10.3	O	12.8
18	4.7	0.4	4.1	1.1	122.9	O	4.9	12.1	O	13.9
19	6.2	0.6	5.3	1.1	120.9	OSO	4.7	9.9	OSO	15.3
20	18.2	2.9	13.8	1.2	56.4	SSO	1.9	9.0	N	15.3
21	18.9	2.3	15.4	1.1	55.0	SSO	1.7	10.7	S	14.7
22	6.9	0.5	6.2	1.1	96.6	OSO	2.9	10.5	OSO	14.7
23	7.2	0.4	6.6	1.1	75.6	N	2.1	11.6	N	16.4
24	5.0	0.5	4.2	1.1	112.6	OSO	5.4	12.0	OSO	9.1
25	17.4	3.0	12.8	1.2	72.3	OSO	3.0	11.9	OSO	9.3
26	15.0	2.3	11.4	1.2	74.1	OSO	3.0	11.3	OSO	11.5
27	7.6	0.9	6.2	1.1	91.7	OSO	4.1	10.3	OSO	11.8
28	8.8	0.8	7.5	1.1	83.6	OSO	3.9	11.7	SO	10.4
29	14.0	1.9	11.1	1.2	58.4	OSO	2.0	11.1	N	12.9
30	10.8	0.5	10.1	1.2	59.1	S	1.9	11.0	S	14.1
31	5.4	0.3	4.8	1.1	91.6	OSO	3.6	11.5	OSO	13.6
Val max	25.9	4.6	21.1	1.2	131.3	--	5.9	17.7	---	16.4
Val min	1.9	0.0	1.9	1.0	36.3	--	1.2	9.0	---	8.1
Val medio	13.0	1.8	10.3	1.1	72.5	--	2.9	12.0	---	11.6

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Febbraio 2014

GIORNO	UMR % Valore	PRESS mbar Valore	RADGLOB W/m2 Valore	PM10 ug/m3 Valore
01	99.7	972	7.3	11.6
02	99.7	967	22.8	14.7
03	95.8	971	14.7	5.4
04	95.7	976	77.1	6.8
05	70.0	977	104.9	17.3
06	72.2	974	122.5	18.8
07	76.6	978	140.5	21.2
08	84.1	975	64.6	10.8
09	73.1	972	112.6	12.4
10	73.7	973	121.7	19.5
11	94.3	968	68.1	44.9
12	86.5	970	117.1	9.6
13	80.2	974	142.2	
14	85.8	972	126.6	
15	74.5	978	153.4	
16	72.0	979	156.4	
17	51.0	980	159.0	
18	86.6	982	121.6	
19	96.1	979	25.2	
20	98.5	975	41.6	
21	91.3	972	54.8	
22	81.9	975	167.2	
23	72.7	977	160.4	
24	71.9	978	155.4	
25	65.9	980	174.5	
26	58.3	982	186.4	
27	65.6	981	146.6	
28	74.8	975	193.1	
Val max	99.7	982	193.1	44.9
Val min	51.0	967	7.3	5.4
Val medio	80.3	975	112.1	16.1

Distribuzione delle frequenze giornaliere di direzione del vento

Rete Comune di Catanzaro **Stazione** S. Antonio

Monitor D.V. **Mese** Febbraio 2014 **Nr. contribuenti validi** 671

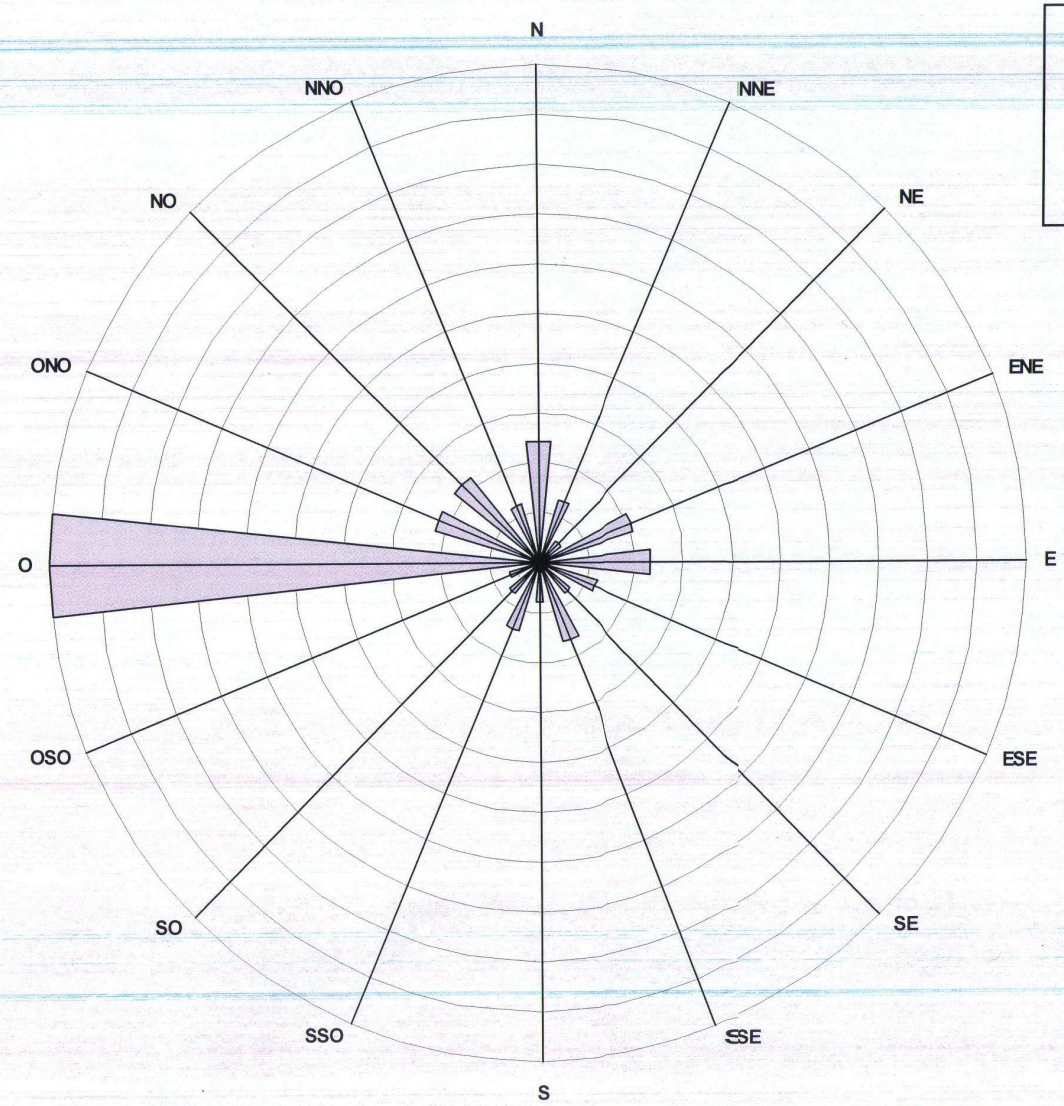
Visualizzazione dei valori come percentuale del fondo scala

GIORNO	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSO	SO	OSO	O	ONO	NO	NNO	Calma	Variabile	Numero
1	0.00	0.00	0.00	4.17	12.50	12.50	8.33	33.33	25.00	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
2	0.00	0.00	0.00	12.50	25.00	20.83	16.67	20.83	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
3	4.35	21.74	0.00	0.00	4.35	4.35	0.00	0.00	0.00	4.35	0.00	4.35	17.39	13.04	17.39	4.35	4.35	0.00	23
4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.17	16.67	4.17	0.00	0.00	0.00	24
5	12.50	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	25.00	0.00	4.17	4.17	12.50	16.67	8.33	0.00	24
6	25.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	4.17	16.67	8.33	0.00	0.00	24
7	12.50	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.83	4.17	0.00	41.67	4.17	4.17	4.17	4.17	0.00	24
8	0.00	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.33	12.50	12.50	8.33	4.17	0.00	24
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.67	58.33	20.83	4.17	0.00	0.00	0.00	24
10	4.17	4.17	16.67	25.00	4.17	8.33	4.17	4.17	0.00	4.17	0.00	0.00	8.33	4.17	12.50	0.00	0.00	0.00	24
11	0.00	0.00	4.17	37.50	41.67	0.00	0.00	4.17	0.00	8.33	0.00	4.17	0.00	0.00	0.00	0.00	0.00	0.00	24
12	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.17	4.17	0.00	4.17	8.33	0.00	24
13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.50	16.67	20.83	0.00	0.00	0.00	24
14	0.00	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	29.17	4.17	12.50	8.33	0.00	24
15	4.17	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17	8.33	29.17	0.00	29.17	16.67	0.00	0.00	24
16	4.17	4.17	4.17	16.67	25.00	4.17	0.00	0.00	0.00	4.17	0.00	0.00	0.00	0.00	12.50	16.67	8.33	0.00	24
17	12.50	16.67	0.00	0.00	0.00	0.00	0.00	4.17	0.00	12.50	12.50	0.00	4.17	8.33	8.33	12.50	8.33	0.00	24
18	0.00	4.17	12.50	29.17	45.83	4.17	0.00	0.00	0.00	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
19	0.00	0.00	0.00	29.17	29.17	8.33	25.00	4.17	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
20	0.00	4.17	4.17	29.17	12.50	4.17	4.17	41.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
21	12.50	16.67	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.17	20.83	12.50	0.00	0.00	0.00	24
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.50	29.17	16.67	16.67	0.00	0.00	24
23	0.00	4.17	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.50	20.83	0.00	12.50	16.67	4.17	24
24	12.50	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.17	20.83	0.00	4.17	8.33	12.50	24
25	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	4.17	0.00	25.00	0.00	8.33	16.67	8.33	0.00	24
26	8.33	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	25.00	4.17	12.50	16.67	4.17	24
27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00	4.17	12.50	29.17	0.00	4.17	0.00	24
28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.17	25.00	4.17	12.50	4.17	0.00	0.00	24

Rosa dell'Inquinamento

Rete Comune di Catanzaro **Stazione** S. Antonio **Monitor** PM10

Valori dal giorno 01/02/2014 ***Al giorno*** 28/02/2014 **Stazione (DV)** S. Antonio **Monitor (DV)** D.V.



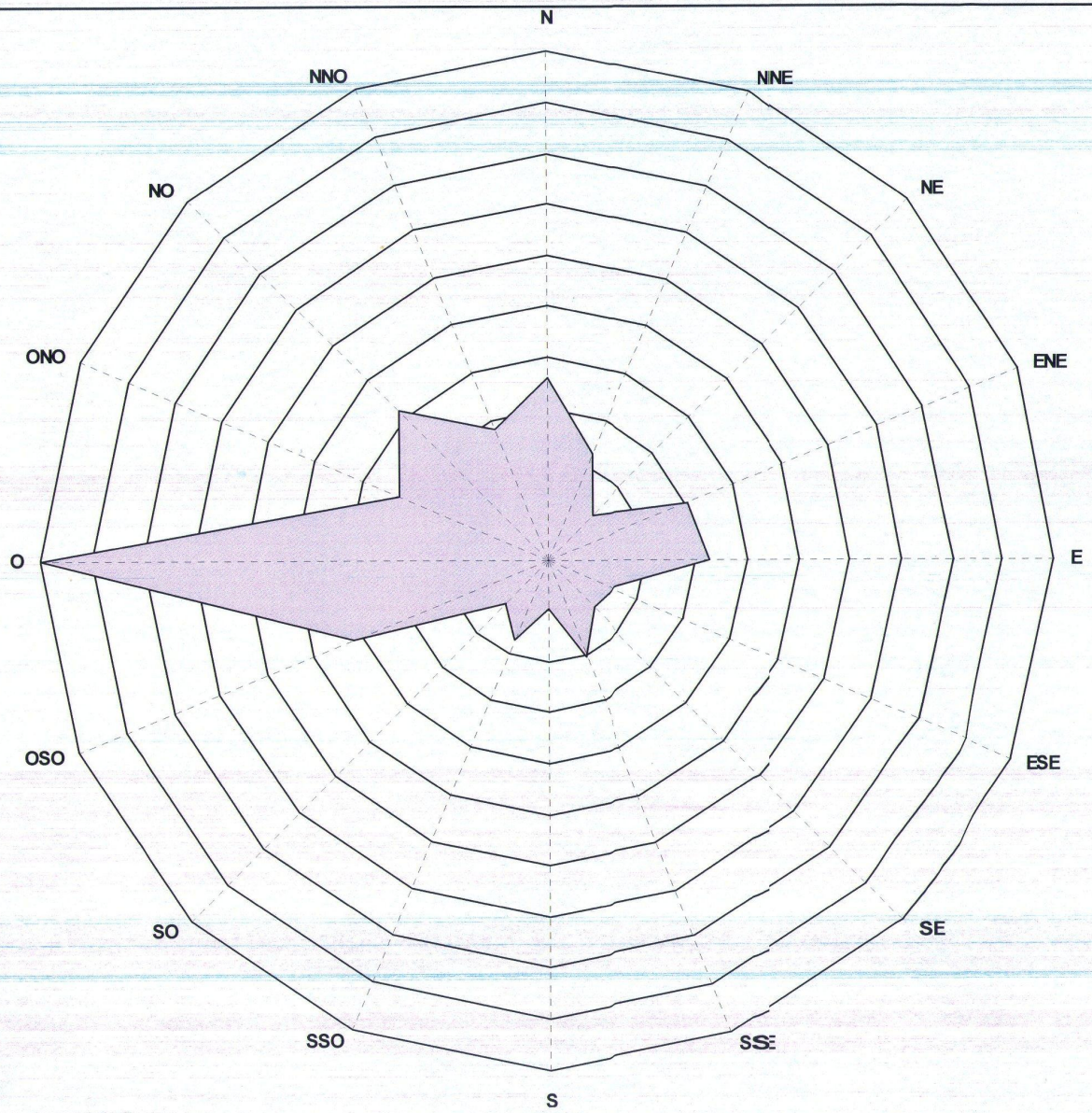
Classe A	0	-	200	
Classe B	200	-	400	
Classe C	400	-	600	
Classe D	600	-	800	
Classe E	800	-	1000	

	A	B	C	D	E	Media	%
N	22	0	0	0	0	16.1	7.7
NNE	12	0	0	0	0	12.7	4.2
NE	5	0	0	0	0	24.6	1.7
ENE	19	0	0	0	0	30.4	6.6
E	21	0	0	0	0	28.4	7.3
ESE	11	0	0	0	0	13.9	3.8
SE	7	0	0	0	0	14.5	2.4
SSE	15	0	0	0	0	15.4	5.2
S	7	0	0	0	0	12.0	2.4
SSO	13	0	0	0	0	21.9	4.5
SO	7	0	0	0	0	17.9	2.4
OSO	6	0	0	0	0	16.7	2.1
O	91	0	0	0	0	11.8	31.7
ONO	20	0	0	0	0	11.2	7.0
NO	20	0	0	0	0	14.0	7.0
NNO	11	0	0	0	0	15.0	3.8

Calma	0
Variabile	0
NC	0
Non utilizzabili	385

Rosa dei Venti

Rete Comune di Catanzaro **Stazione** S. Antonio ***Valori dal giorno*** 01/02/2014 ***Al giorno*** 28/02/2014



	Occorrenze	V media m/s
N	54	1.69
NNE	31	1.62
NE	13	1.91
ENE	44	2.62
E	48	2.61
ESE	16	2.53
SE	14	2.17
SSE	27	2.16
S	8	3.50
SSO	21	2.08
SO	12	2.21
OSO	64	4.01
O	167	4.06
ONO	47	2.98
NO	64	2.34
NNO	40	2.09

Calma	1
Variabile	0
NC	0
Non validi	0
Totale	671

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Febbraio 2014

GIORNO	NOX ug/m3 293K Valore	NO ug/m3 293K Valore	NO2 ug/m3 293K Valore	CO mg/m3 293K Valore	O3 ug/m3 293K Valore	D.V. SETTORE Valore	V.V. m/s Valore	SIGMA gradi Valore	D.V.G. SETTORE Valore	TEMP gradi C. Valore
01	6.7	0.5	5.9	0.9	73.3	SSE	3.5	17.6	SSE	12.6
02	4.7	0.2	4.4	0.9	76.2	E	3.7	17.8	ESE	11.0
03	11.6	1.9	8.8	1.0	67.3	NNE	2.6	12.3	ONO	8.4
04	9.4	1.1	7.7	0.9	73.8	O	2.9	10.6	O	8.7
05	21.4	3.7	15.7	1.0	50.0	SO	1.6	10.7	SO	10.8
06	13.5	2.2	10.1	0.9	71.5	O	3.4	11.2	N	10.8
07	17.0	2.5	13.2	1.0	61.8	O	2.3	9.9	O	11.7
08	6.7	0.4	6.1	0.9	79.7	O	3.2	11.1	O	10.8
09	2.5	0.1	2.3	0.8	97.4	O	4.5	10.1	O	11.5
10	19.8	3.7	14.1	0.9	64.1	ENE	2.7	14.0	ENE	12.3
11	12.4	1.6	10.0	0.9	63.3	E	2.6	14.0	E	13.4
12	8.1	1.1	6.4	0.9	84.9	O	4.6	10.0	O	9.9
13	5.9	0.7	4.9	0.8	84.3	O	3.6	11.5	O	10.1
14	7.9	0.9	6.5	0.8	83.3	O	4.6	13.0	O	11.9
15	11.5	1.7	8.9	0.9	76.8	O	2.8	10.4	O	12.4
16	12.8	1.6	10.3	0.9	52.1	E	1.3	13.4	E	14.5
17	26.8	6.1	17.5	1.0	44.5	N	1.4	10.9	NNE	17.9
18	11.5	1.1	9.8	0.9	59.4	E	2.4	14.0	E	13.2
19	15.3	1.7	12.7	0.9	59.1	ENE	2.0	17.1	E	13.6
20	21.6	3.8	15.8	1.0	44.8	SSE	1.5	15.9	SSE	13.5
21	11.3	1.7	8.7	0.9	67.4	O	2.7	12.0	ONO	11.4
22	4.3	0.2	4.0	0.8	88.3	OSO	3.8	9.9	O	11.6
23	3.8	0.1	3.6	0.8	90.1	OSO	3.3	10.8	O	10.9
24	13.7	1.7	11.1	1.0	68.5	OSO	2.3	12.5	O	9.7
25	14.6	2.0	11.6	1.0	67.0	N	2.3	9.6	N	10.5
26	12.6	1.9	9.7	1.0	84.7	OSO	2.9	10.5	O	10.8
27	11.2	1.2	9.4	0.9	79.4	OSO	2.5	11.2	O	11.3
28	6.2	0.6	5.3	1.0	89.4	OSO	4.0	11.9	O	10.3
Val max	26.8	6.1	17.5	1.0	97.4	---	4.6	17.8	---	17.9
Val min	2.5	0.1	2.3	0.8	44.5	---	1.3	9.6	---	8.4
Val medio	11.6	1.6	9.1	0.9	71.5	---	2.9	12.3	---	11.6

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

Valori del mese di Gennaio 2014

GIORNO	UMR % Valore	PRESS mbar Valore	RADGLOB W/m2 Valore	PM10 ug/m3 Valore
01	95.0	978	62.9	13.1
02	83.7	979	92.3	8.2
03	75.3	981	77.0	11.1
04	75.5	982	63.5	19.0
05	88.6	975	30.7	9.3
06	76.5	976	77.9	10.4
07	71.6	983	86.9	10.9
08	78.5	985	88.5	12.3
09	81.9	983	85.0	14.8
10	81.5	980	91.4	0.0
11	80.1	983	79.2	0.0
12	84.8	981	50.7	0.0
13	79.4	979	57.9	1.4
14	85.2	975	67.3	19.4
15	91.0	972	68.4	11.0
16	75.4	978	98.1	12.0
17	70.8	979	91.8	19.0
18	93.9	977	55.0	20.5
19	99.8	972	4.3	24.3
20	80.9	968	79.4	77.0
21	79.8	968	82.4	33.9
22	81.7	974	92.0	39.1
23	77.4	977	79.0	48.1
24	83.0	968	33.7	35.2
25	85.0	960	69.2	9.9
26	55.9	964	102.8	9.0
27	62.6	963	77.0	9.1
28	80.5	957	82.2	9.4
29	77.4	968	94.4	15.6
30	89.5	975	45.8	27.4
31	99.1	975	7.5	30.9
Val max	99.8	985	102.8	77.0
Val min	55.9	957	4.3	0.0
Val medio	81.3	975	70.1	18.1

Report giornaliero per stazione

Rete Comune di Catanzaro **Stazione** S. Antonio

Tipo rete Monitoraggio Aria

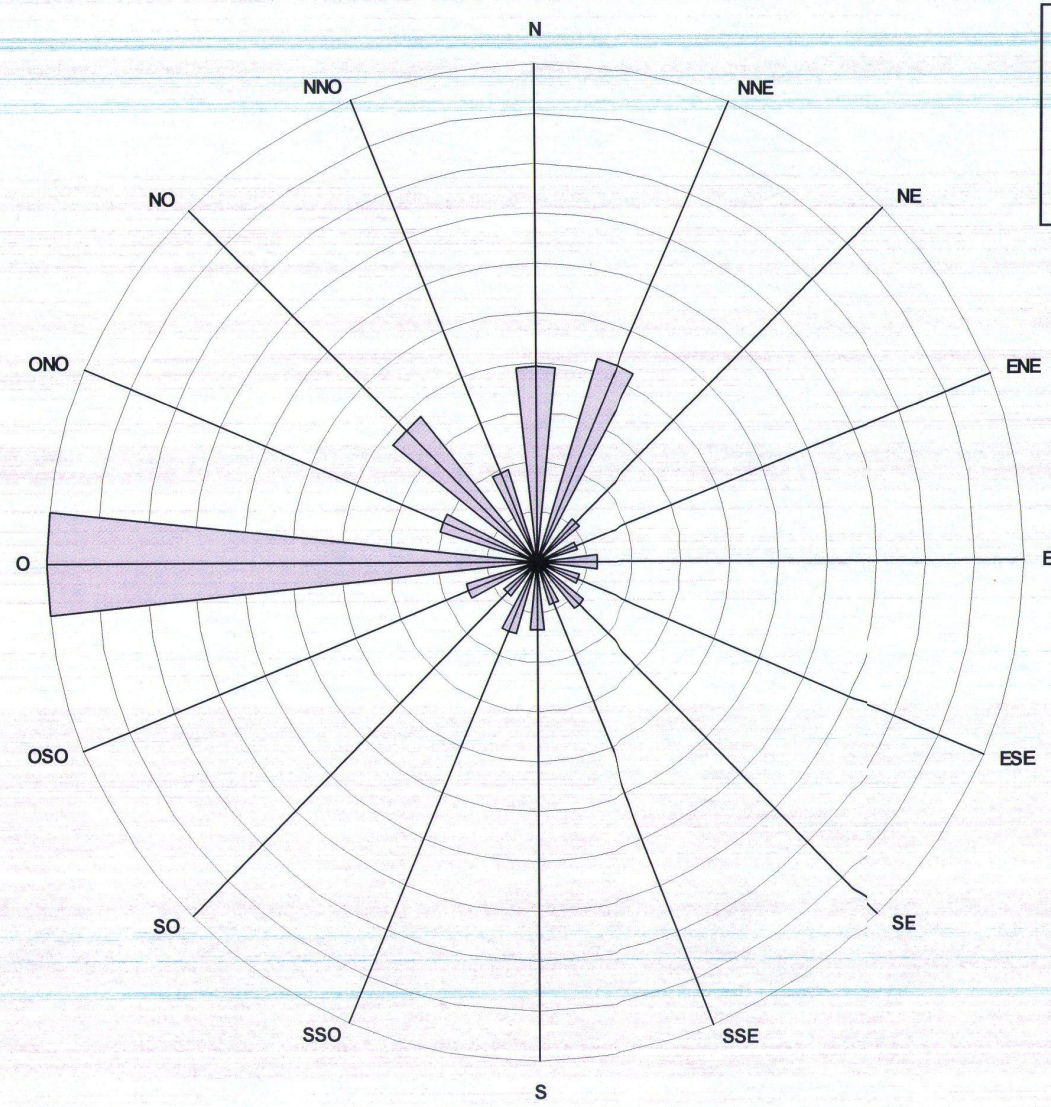
Valori del mese di Gennaio 2014

GIORNO	NOX ug/m3 293K Valore	NO ug/m3 293K Valore	NO2 ug/m3 293K Valore	CO mg/m3 293K Valore	O3 ug/m3 293K Valore	D.V. SETTORE Valore	V.V. m/s Valore	SIGMA gradi Valore	D.V.G. SETTORE Valore	TEMP gradi C. Valore
01				1.1	44.6	N	1.1	12.1	NNE	11.1
02				1.1	68.7	O	3.0	11.2	O	11.5
03				1.1	70.5	O	2.8	11.3	ONO	11.7
04				1.2	45.9	NNE	1.4	12.3	NNE	12.4
05				1.1	65.3	O	2.6	12.0	O	10.3
06				1.1	61.7	N	1.8	13.6	N	9.7
07				1.0	74.9	NO	2.7	10.3	NO	10.9
08				1.1	84.8	NO	3.8	11.2	NO	11.4
09				1.1	84.2	O	4.0	11.7	NO	11.6
10				1.2	78.4	O	4.7	9.4	O	11.7
11				0.4	42.2	N	1.2	11.3	N	11.5
12				0.0	41.0	N	1.1	13.6	N	11.0
13				0.0	35.4	N	1.1	10.8	N	11.7
14				0.0	37.6	N	1.3	11.1	N	11.8
15				0.0	56.8	O	2.5	10.2	O	10.8
16				0.1	62.9	O	2.7	10.1	O	10.9
17				0.0	50.9	ENE	2.1	11.0	N	11.6
18				0.0	56.2	E	2.2	14.4	NNE	13.1
19				0.0	68.1	S	2.5	17.0	S	13.9
20				0.0	59.9	O	3.2	10.2	O	13.2
21				5.0	89.6	O	7.2	8.6	O	10.3
22				19.9	77.6	O	4.4	12.0	O	9.9
23				12.0	49.3	N	1.4	11.3	NO	11.1
24	49.2	10.7	33.0	1.1	64.1	O	2.7	11.4	O	9.5
25	77.7	18.3	49.7	1.1	66.4	O	2.8	13.8	ONO	7.6
26	65.7	13.3	46.2	1.1	66.8	O	3.0	13.0	O	7.7
27	185.3	44.4	117.4	1.1	72.2	O	3.7	10.7	O	7.9
28	170.3	38.6	111.3	1.0	78.9	O	3.4	13.0	O	8.4
29	607.6	198.2	303.8	1.0	73.0	O	3.2	11.0	OSO	8.6
30	243.3	60.8	150.4	1.0	62.7	S	2.3	15.4	SE	12.1
31	10.1	1.1	8.5	0.9	74.1	SI	3.3	19.4	ESE	13.2
Val max	607.6	198.2	303.8	19.9	89.6	--	7.2	19.4	---	13.9
Val min	10.1	1.1	8.5	0.0	35.4	--	1.1	8.6	---	7.6
Val medio	176.2	48.2	102.5	1.8	63.4	--	2.8	12.1	---	10.9

Rosa dell'Inquinamento

Rete Comune di Catanzaro **Stazione** S. Antonio **Monitor** PM10

Valori dal giorno 01/01/2014 ***Al giorno*** 31/01/2014 **Stazione (DV)** S. Antonio **Monitor (DV)** D.V.



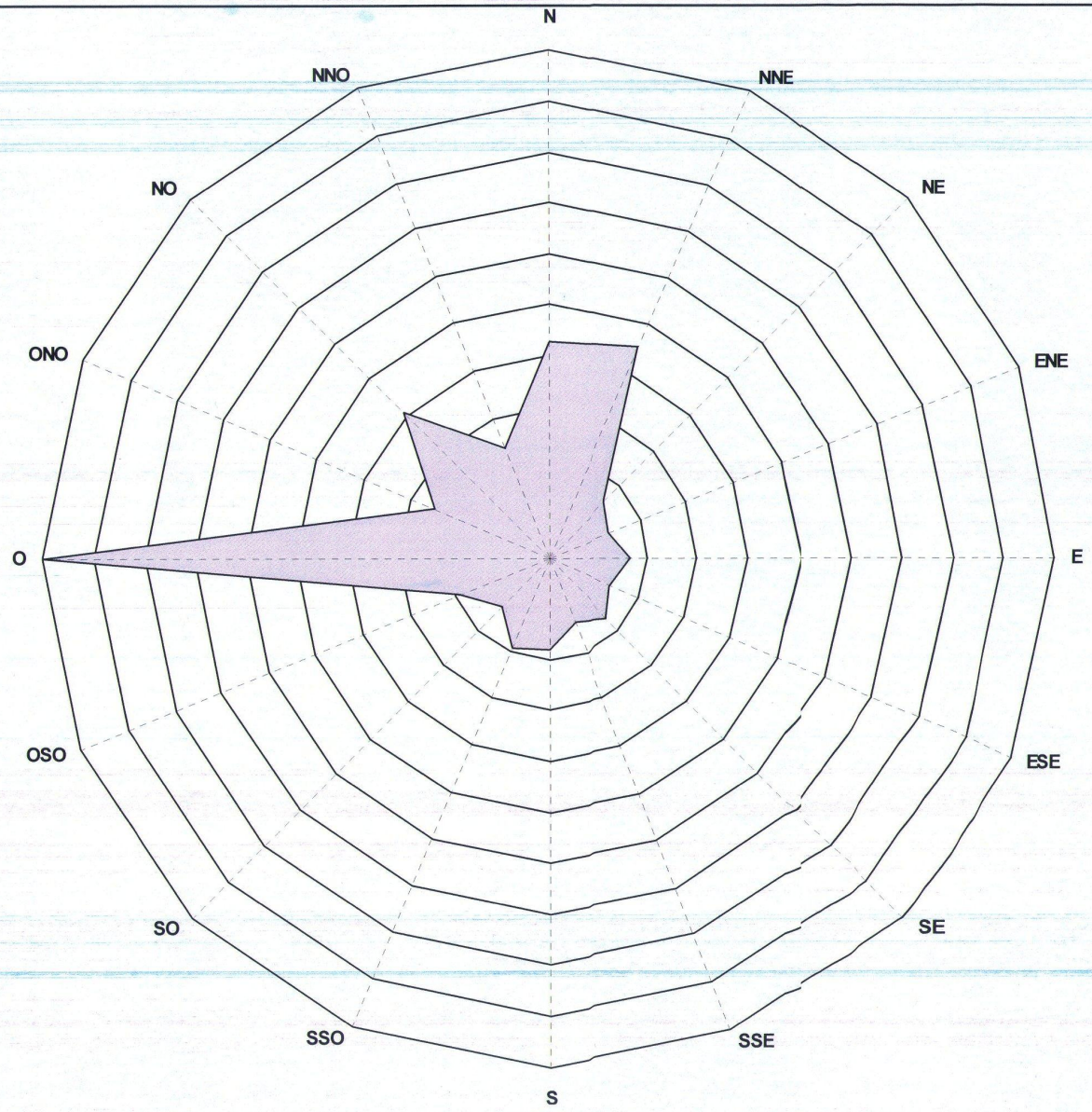
Classe A	0	-	200
Classe B	200	-	400
Classe C	400	-	600
Classe D	600	-	800
Classe E	800	-	1000

	A	B	C	D	E	Media	%
N	78	0	0	0	0	14.6	10.5
NNE	84	0	0	0	0	18.3	11.3
NE	22	0	0	0	0	14.1	3.0
ENE	17	0	0	0	0	13.3	2.3
E	24	0	0	0	0	21.5	3.2
ESE	18	0	0	0	0	25.7	2.4
SE	24	0	0	0	0	22.9	3.2
SSE	18	0	0	0	0	18.6	2.4
S	27	0	0	0	0	21.2	3.6
SSO	30	0	0	0	0	22.4	4.0
SO	17	0	0	0	0	15.7	2.3
OSO	30	0	0	0	0	25.7	4.0
O	198	0	0	0	0	19.0	26.6
ONO	41	0	0	0	0	16.0	5.5
NO	74	0	0	0	0	15.3	9.9
NNO	38	0	0	0	0	13.7	5.1

Calma	4
Variabile	0
NC	0
Non utilizzabili	0

Rosa dei Venti

Rete Comune di Catanzaro **Stazione** S. Antonio ***Valori dal giorno*** 01/01/2014 ***Al giorno*** 31/01/2014



	Occorrenze	V media m/s
N	78	1.79
NNE	84	1.80
NE	22	1.34
ENE	17	1.95
E	24	2.36
ESE	18	2.35
SE	24	2.29
SSE	18	1.66
S	27	2.12
SSO	30	2.02
SO	17	1.44
OSO	30	3.68
O	198	4.41
ONO	41	2.60
NO	74	2.62
NNO	38	2.28

Calma	4
Variabile	0
NC	0
Non validi	0
Totale	744

Distribuzione delle frequenze giornaliere di direzione del vento

Rete Comune di Catanzaro **Stazione** S. Antonio

Monitor D.V. **Mese** Gennaio 2014 **Nr. contribuenti validi** 744

Visualizzazione dei valori come percentuale del fondo scala

GIORNO	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSO	SO	OSO	O	ONO	NO	NNO	Calma	Variabile	Numero
1	8.33	20.83	0.00	0.00	0.00	0.00	4.17	4.17	0.00	12.50	12.50	16.67	0.00	0.00	4.17	4.17	12.50	0.00	24
2	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17	54.17	12.50	16.67	8.33	0.00	0.00	24
3	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.17	25.00	25.00	8.33	4.17	0.00	24
4	0.00	29.17	0.00	4.17	0.00	4.17	4.17	4.17	4.17	16.67	0.00	0.00	0.00	0.00	12.50	12.50	8.33	0.00	24
5	4.17	20.83	16.67	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.50	4.17	4.17	4.17	0.00	0.00	24
6	16.67	16.67	4.17	0.00	4.17	0.00	16.67	8.33	4.17	0.00	0.00	4.17	8.33	4.17	0.00	12.50	0.00	0.00	24
7	12.50	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	0.00	45.83	4.17	0.00	0.00	24
8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	12.50	50.00	4.17	0.00	0.00	24
9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	20.83	37.50	0.00	0.00	0.00	24
10	0.00	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.33	0.00	8.33	0.00	0.00	0.00	24
11	16.67	16.67	12.50	4.17	4.17	4.17	0.00	12.50	16.67	4.17	0.00	0.00	0.00	0.00	0.00	0.00	8.33	0.00	24
12	16.67	12.50	8.33	16.67	8.33	0.00	4.17	4.17	4.17	12.50	0.00	0.00	4.17	4.17	0.00	0.00	4.17	0.00	24
13	20.83	4.17	4.17	0.00	0.00	0.00	0.00	0.00	0.00	4.17	25.00	0.00	4.17	20.83	0.00	0.00	16.67	0.00	24
14	20.83	16.67	0.00	0.00	0.00	0.00	4.17	0.00	8.33	20.83	0.00	8.33	0.00	0.00	0.00	4.17	16.67	0.00	24
15	12.50	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	54.17	4.17	8.33	12.50	4.17	0.00	24
16	8.33	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	4.17	12.50	20.83	8.33	0.00	24
17	12.50	20.83	16.67	25.00	8.33	0.00	0.00	0.00	0.00	0.00	4.17	0.00	4.17	0.00	0.00	0.00	8.33	0.00	24
18	0.00	29.17	4.17	4.17	33.33	8.33	0.00	0.00	16.67	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
19	0.00	0.00	4.17	0.00	12.50	12.50	16.67	8.33	25.00	20.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
20	4.17	16.67	0.00	0.00	0.00	0.00	0.00	0.00	4.17	8.33	0.00	8.33	45.83	4.17	4.17	0.00	4.17	0.00	24
21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.33	66.67	0.00	0.00	0.00	0.00	0.00	24
22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.67	12.50	12.50	8.33	0.00	0.00	24
23	16.67	8.33	4.17	0.00	4.17	0.00	0.00	0.00	0.00	12.50	12.50	4.17	4.17	8.33	16.67	4.17	4.17	0.00	24
24	8.33	29.17	0.00	0.00	0.00	0.00	0.00	4.17	4.17	0.00	0.00	8.33	41.67	4.17	0.00	0.00	0.00	0.00	24
25	0.00	16.67	4.17	0.00	0.00	0.00	0.00	0.00	0.00	4.17	0.00	12.50	33.33	8.33	4.17	4.17	12.50	0.00	24
26	8.33	16.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.17	4.17	4.17	25.00	4.17	8.33	20.83	4.17	0.00	24
27	8.33	20.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	41.67	0.00	12.50	12.50	4.17	0.00	24
28	4.17	4.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	37.50	8.33	25.00	12.50	8.33	0.00	24
29	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50	20.83	33.33	8.33	0.00	0.00	0.00	0.00	24
30	0.00	4.17	12.50	8.33	4.17	12.50	12.50	20.83	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24
31	0.00	0.00	0.00	0.00	20.83	33.33	37.50	8.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24