

1-Hour Daily Maxima Nitrogen Dioxide (ppb)

Station	Nitrogen Dioxide	M O N T H												Annual
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alphington	Maxima	45	65	46	46	37	37	37	31	58	37	46	50	65
	Average	22	28	25	28	25	25	25	25	28	26	23	21	25
	Op.Days	31	27	31	30	31	30	31	30	30	30	31	30	31
Dandenong	Maxima	37	36	-	41	42	35	44	31	34	39	31	41	44
	Average	16	25	-	29	29	27	26	22	21	20	17	13	22
	Op.Days	31	12	0	22	31	30	31	31	30	28	30	28	304
RMIT	Maxima	74	71	50	48	52	71	45	37	78	40	49	51	78
	Average	28	33	30	30	29	30	28	29	32	28	25	24	29
	Op.Days	31	28	31	28	31	30	31	31	30	31	30	31	363
Footscray	Maxima	81	61	48	50	50	58	61	43	54	43	51	57	81
	Average	23	29	25	29	29	30	30	28	29	28	26	20	27
	Op.Days	31	27	31	30	31	30	31	31	30	31	30	31	364
Pt.Cook	Maxima	33	37	43	33	37	41	44	19	33	23	-	36	44
	Average	12	19	14	17	19	11	10	7	8	5	-	5	12
	Op.Days	31	28	31	30	29	28	30	31	29	31	0	24	322
Paisley	Maxima	44	55	64	50	55	62	61	56	56	38	55	53	64
	Average	19	24	23	29	30	31	29	29	27	25	21	19	26
	Op.Days	31	28	31	30	31	30	31	28	26	31	30	31	358
Brighton	Maxima	39	54	46	42	44	39	51	43	49	41	41	41	54
	Average	17	25	20	27	29	27	28	26	26	22	18	16	23
	Op.Days	31	28	31	30	31	30	31	31	30	31	30	31	365
Box Hill	Maxima	32	38	41	47	38	46	35	43	42	36	35	52	52
	Average	17	23	23	28	25	26	25	27	26	23	20	18	23
	Op.Days	28	28	31	30	31	30	31	31	30	30	30	31	361
Geelong Sth	Maxima	24	34	21	36	46	32	38	35	34	32	21	39	46
	Average	9	16	12	20	23	20	21	20	18	15	12	10	16
	Op.Days	28	26	27	30	31	30	31	31	30	31	30	31	356
PPCR Max		81	71	64	50	55	71	61	56	78	43	55	57	81
PPCR Average		18	25	22	26	26	25	25	24	24	21	20	17	23
% Avail		98	92	87	96	99	99	100	99	98	99	89	96	96

Traralgon	Maxima	25	23	20	26	37	29	32	29	31	25	23	39	31
	Average	11	13	14	24	24	22	22	22	20	14	14	17	18
	Op.Days	28	22	14	4	31	30	31	31	29	31	30	31	312
Moe	Maxima	13	18	22	37	31	26	26	27	31	28	31	49	49
	Average	8	11	13	21	21	19	18	21	17	17	16	23	17
	Op.Days	28	28	31	30	30	30	31	31	25	17	28	16	325
LatrobeValley Max		25	23	22	37	37	29	32	29	31	28	31	49	49
LatrobeValley Average		10	12	13	21	22	21	20	21	19	15	15	19	17
%Avail		90	89	73	57	98	100	100	100	90	77	97	76	87

* Insufficient valid data

- Not instrumented

24-Hour Average Nitrogen Dioxide (ppb)

Station	Nitrogen Dioxide	M O N T H												Annual
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alphington	Maxima	18	25	22	26	19	21	22	22	23	19	19	29	29
	Average	10	14	13	15	14	14	14	14	15	13	12	11	13
	Op.Days	31	25	31	30	31	28	31	29	29	30	30	31	356
Box Hill	Maxima	14	24	19	29	18	21	21	23	22	17	14	22	29
	Average	9	12	12	15	13	14	14	16	13	11	9	8	12
	Op.Days	27	26	31	30	31	30	31	29	30	29	30	31	355
Brighton	Maxima	12	27	22	24	28	24	32	24	28	22	21	19	32
	Average	7	11	10	13	16	15	15	13	12	11	9	7	12
	Op.Days	31	28	31	30	31	29	31	31	30	31	30	31	364
Dandenong	Maxima	11	28	-	27	24	22	25	20	18	18	15	16	28
	Average	4	11	-	15	16	15	15	11	9	9	7	4	11
	Op.Days	29	11	0	21	29	30	30	31	30	27	30	26	294
Footscray	Maxima	21	28	21	26	29	36	30	25	28	25	23	26	36
	Average	10	14	12	17	16	17	17	16	15	14	12	9	14
	Op.Days	30	27	30	29	31	28	31	31	29	31	30	30	357
Paisley	Maxima	13	29	21	29	31	35	37	19	26	25	22	22	37
	Average	6	11	10	13	16	16	13	9	11	10	9	7	11
	Op.Days	31	23	31	30	31	30	31	26	24	31	30	31	349
Pt Cook	Maxima	8	18	15	17	21	12	14	5	12	7	-	6	21
	Average	3	7	5	6	9	4	3	1	2	1	-	1	4
	Op.Days	31	28	31	30	28	26	27	31	26	30	0	20	308
RMIT	Maxima	25	32	30	26	26	29	27	25	32	25	26	30	32
	Average	15	19	18	19	18	19	20	20	20	18	15	15	18
	Op.Days	30	26	31	26	30	30	30	31	30	31	30	30	355
Geelong Sth	Maxima	11	16	10	18	22	19	19	17	17	15	11	13	22
	Average	3	7	5	9	12	10	10	8	8	7	5	4	8
	Op.Days	24	22	23	30	31	30	31	31	30	31	30	30	343
PPCR Max		25	32	30	29	31	36	37	25	32	25	26	30	37
PPCR Average		7	12	11	13	15	14	14	12	12	10	10	8	11
% Avail		95	86	86	95	98	97	98	97	96	97	89	93	94

Traralgon	Maxima	25	23	20	26	37	29	32	29	31	25	23	39	31
	Average	11	13	14	24	24	22	22	22	20	14	14	17	18
	Op.Days	28	22	14	4	31	30	31	31	29	31	30	31	312
Moe	Maxima	13	18	22	37	31	26	26	27	31	28	31	49	49
	Average	8	11	13	21	21	19	18	21	17	17	16	23	17
	Op.Days	28	28	31	30	30	30	31	31	25	17	28	16	325
Latrobe Valley Max		25	23	22	37	37	29	32	29	31	28	31	49	49
Latrobe Valley Average		10	12	13	21	22	21	20	21	19	15	15	19	17
%Avail		90	89	73	57	98	100	100	100	90	77	97	76	87

* Insufficient valid data

- Not instrumented

1-Hour Daily Maxima Sulfur Dioxide (ppb)

Station	Sulfur Dioxide	M O N T H												Annual
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alphington	Maxima	11	6	5	12	4	6	7	7	5	5	6	6	12
	Average	2	2	1	2	0	1	1	1	0	0	1	1	1
	Op.Days	31	27	31	30	31	30	31	30	30	31	30	31	363
RMIT	Maxima	15	9	11	14	13	11	10	15	12	20	11	13	20
	Average	3	3	4	5	2	3	3	4	3	3	3	3	3
	Op.Days	31	28	31	30	31	30	31	31	30	31	30	31	365
Footscray	Maxima	19	12	13	31	9	23	27	14	23	14	13	11	31
	Average	8	6	6	8	3	5	5	4	5	3	5	4	5
	Op.Days	31	27	31	30	31	30	31	31	30	31	30	31	364
Paisley	Maxima	28	20	49	36	32	38	42	44	26	59	33	54	59
	Average	6	7	13	11	5	7	6	10	7	10	9	12	9
	Op.Days	31	28	31	30	31	28	31	31	25	31	30	31	358
Box Hill	Maxima	8	5	3	7	3	5	3	2	7	3	5	2	8
	Average	1	1	1	1	0	1	0	1	1	0	0	0	1
	Op.Days	31	28	31	30	31	29	30	31	11	30	30	31	343
Pt.Henry	Maxima	23	54	40	13	82	80	70	79	95	46	24	90	95
	Average	5	6	6	5	22	18	17	14	14	9	5	11	11
	Op.Days	18	28	31	30	31	30	30	31	28	31	29	30	347
Geelong Sth	Maxima	32	14	11	20	12	19	21	24	19	19	14	29	32
	Average	3	4	3	5	4	5	5	5	6	4	4	4	4
	Op.Days	29	25	27	30	31	30	31	30	30	31	30	31	355
PPCR Max		32	54	49	36	82	80	70	79	95	59	33	90	95
PPCR Average		4	4	5	5	5	6	5	6	5	4	4	5	5
% Avail		93	97	98	100	100	99	99	99	88	100	100	100	98

Traralgon	Maxima	18	11	17	11	17	16	13	32	13	22	13	13	32
	Average	4	3	6	7	6	5	5	5	4	5	4	3	5
	Op.Days	26	22	14	4	31	30	31	29	29	31	30	31	308
Moe	Maxima	29	18	17	30	16	10	10	17	17	14	17	22	30
	Average	6	6	4	4	4	3	3	4	4	3	5	5	4
	Op.Days	31	28	31	30	31	30	30	31	30	25	28	31	356
Latrobe Valley Max		29	18	17	30	17	16	13	32	17	22	17	22	32
Latrobe Valley Average		5	5	5	4	5	4	4	4	4	4	4	4	4
%Avail		92	89	73	57	100	100	98	97	98	90	97	100	91

* Insufficient valid data

- Not instrumented

24-Hour Average Sulfur Dioxide (ppb)

Station	Sulfur Dioxide	M O N T H												Annual
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alphington	Maxima	1	1	1	1	0	0	1	1	0	0	0	0	1
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	No.Days	31	25	31	30	31	29	31	29	29	30	30	31	357
Box Hill	Maxima	1	1	1	1	1	1	0	1	1	0	1	0	1
	Average	0	0	0	0	0	0	0	0	0	0	0	0	0
	No.Days	30	27	31	30	31	29	30	31	11	28	30	31	339
Footscray	Maxima	5	4	3	5	2	5	4	3	3	3	5	3	5
	Average	2	2	2	2	1	1	1	1	1	1	1	1	1
	No.Days	30	27	30	30	31	28	31	31	29	31	30	30	358
Paisley	Maxima	3	4	8	6	11	6	8	6	4	16	6	10	16
	Average	0	1	1	1	0	1	1	1	1	1	1	1	1
	No.Days	31	25	31	30	31	27	31	31	23	30	30	31	351
RMIT	Maxima	3	1	2	2	2	3	3	5	2	3	3	3	5
	Average	0	0	0	0	0	0	0	1	0	0	0	0	0
	No.Days	31	26	31	30	30	30	30	31	30	31	30	30	360
Pt Henry	Maxima	4	8	5	4	12	9	9	12	32	4	3	21	32
	Average	2	2	1	1	4	3	3	2	3	1	1	2	2
	No.Days	15	28	31	27	31	30	28	31	28	31	29	29	338
Geelong Sth	Maxima	2	3	1	2	2	5	5	4	3	3	2	3	5
	Average	0	1	0	0	1	1	1	1	1	1	0	1	1
	No.Days	27	21	23	30	31	30	31	30	30	31	30	30	344
PPCR Max		5	8	8	6	12	9	9	12	32	16	6	21	32
PPCR Average		0	1	0	1	1	1	1	0	1	0	0	0	1
% Avail		90	91	96	99	100	97	98	99	86	98	100	98	96

Traralgon	Maxima	18	11	17	11	17	16	13	32	13	22	13	13	32
	Average	4	3	6	7	6	5	5	5	4	5	4	3	5
	No.Days	26	22	14	4	31	30	31	29	29	31	30	31	308
Moe	Maxima	29	18	17	30	16	10	10	17	17	14	17	22	30
	Average	6	6	4	4	4	3	3	4	4	3	5	5	4
	No.Days	31	28	31	30	31	30	30	31	30	25	28	31	356
LatrobeValley Max		29	18	17	30	17	16	13	32	17	22	17	22	32
LatrobeValley Average		5	5	5	4	5	4	4	4	4	4	4	4	4
%Avail		92	89	73	57	100	100	98	97	98	90	97	100	91

* Insufficient valid data

- Not instrumented

1999 8 Hour Average Daily Maximum CO (ppb)

Station	CO	M O N T H												Annual
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Alphington	Maxima	0.7	-	-	-	-	4.6	6.2	4.7	2.8	1.3	1.8	1.2	6.2
	Average	0.4	-	-	-	-	2.2	1.5	1.2	1.0	0.6	0.6	0.4	0.9
	No.Days	19	0	0	0	0	6	31	30	30	31	30	30	207
Box Hill	Maximum	0.6	1.1	1.3	3.1	2.2	5.4	5.4	3.4	2.1	2.0	1.4	1.0	5.4
	Average	0.4	0.5	0.6	1.3	0.8	1.4	1.0	0.9	0.8	0.6	0.4	0.4	0.8
	No.Days	31	28	31	30	31	30	31	31	30	29	30	31	363
Footscray	Maxima	1.0	1.2	1.6	2.3	1.9	3.4	4.7	2.3	1.4	1.2	1.1	1.1	4.7
	Average	0.4	0.6	0.6	0.9	0.7	1.2	1.0	0.8	0.7	0.5	0.5	0.4	0.7
	No.Days	31	27	31	30	31	30	31	29	30	29	28	31	358
RMIT	Maxima	-	-	-	-	-	-	5.9	3.5	2.5	2.0	*	1.0	5.9
	Average	-	-	-	-	-	-	1.6	1.6	1.3	1.2	*	0.4	1.2
	No.Days	0	0	0	0	0	0	19	31	30	31	0	23	134
Geelong South	Maxima	0.4	0.6	0.8	1.7	1.7	2.9	3.0	1.5	1.4	2.0	0.6	0.7	3.0
	Average	0.2	0.3	0.3	0.5	0.7	0.9	0.7	0.5	0.6	0.5	0.3	0.2	0.5
	No.Days	30	26	25	29	31	30	31	31	28	31	30	31	353
PPCR Max		1.0	1.2	1.6	3.1	2.2	5.4	6.2	4.7	2.8	2.0	1.8	1.2	6.2
Average		0.3	0.5	0.5	0.9	0.7	1.2	1.1	1.0	0.9	0.7	0.4	0.4	0.7
% Avail		90	96	94	99	100	80	92	98	99	97	79	94	92

* Insufficient valid data

- Not instrumented

1999 Daily Maximum 1-Hour NMHC (ppm)

Station	NMHC	M O N T H												Annual
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Dandenong	Maxima	0.6	0.9	1.8	4.8	1.6	2.0	2.5	2.3	1.4	1.6	1.1	0.9	4.8
	Average	0.2	0.3	0.4	0.9	0.6	0.7	0.7	0.5	0.5	0.4	0.4	0.3	0.5
	No.Days	17	28	29	30	29	30	15	31	27	31	28	31	326
Paisley	Maxima	2.5	1.7	1.5	1.5	-	-	-	-	-	0.5	0.6	2.7	2.7
	Average	0.5	0.5	0.5	0.5	-	-	-	-	-	0.2	0.2	0.5	0.4
	No.Days	30	26	30	7	0	0	0	0	0	13	30	31	167
PPCR Max		2.5	1.7	1.8	4.8	1.6	2.0	2.5	2.3	1.4	1.6	1.1	2.7	4.8
Average		0.3	0.4	0.5	0.8	0.6	0.7	0.7	0.5	0.5	0.4	0.3	0.4	0.5
% Avail		76	96	95	62	47	50	24	50	45	71	97	100	68

* Insufficient valid data

- Not instrumented