

MONTHLY SUMMARY SHEET



Summary Sheet For Sites : Warrawong (ASP08)

No. of days exceeding: 25000 ng/m³ is 4

Absolute Values (ng/m³)

2020-2020	Mass	(NH ₄) ₂ SO ₄	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
Jan-20	27744	3478	9349	1084	1127	2934	176	135	16.1	9.3
Feb-20	8230	1287	679	963	452	2203	62	129	15.7	2.2
Mar-20	7223	1772	148	869	585	1661	46	209	26.0	8.8
Apr-20	4142	930	193	438	523	1109	37	80	7.0	3.7
Jun-20	3101	832	428	484	558	920	34	126	28.3	4.8
Jul-20	3275	791	511	496	628	613	35	111	18.1	4.7
Aug-20	6255	1190	1033	572	745	896	53	108	18.3	6.7
Sep-20	8899	2104	556	1184	854	2304	75	268	67.5	14.9
Oct-20	7255	1497	254	701	541	2097	47	144	42.2	7.3
Nov-20	10067	2362	253	1201	658	2300	65	206	78.6	11.4
Dec-20	7720	1797	87	590	433	2518	44	98	19.1	4.2
Average	8537	1640	1226	780	646	1778	61	147	30.6	7.1
Stan Dev	6762	799	2708	291	201	777	40	57	22.9	3.8
Minimum	512	81	0	63	107	0	8	4	0	0
Date	23-Aug-20	23-Aug-20	16-Dec-20	23-Aug-20	23-Aug-20	23-Aug-20	23-Aug-20	23-Aug-20	05-Aug-20	30-Dec-20
Maximum	73737	8623	35534	2675	2653	5697	420	636	229	46
Date	08-Jan-20	26-Jan-20	08-Jan-20	02-Sep-20	30-Aug-20	01-Jan-20	08-Jan-20	02-Sep-20	21-Oct-20	02-Sep-20

Exceedance Information

2020-2020	Mass	(NH ₄) ₂ SO ₄	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
01-Jan-20	39006	2519	13865	402	1550	5697	295	16	4	3
08-Jan-20	73737	6435	35534	1052	1427	1326	420	54	5	7
12-Jan-20	50962	3386	24160	437	1742	5450	263	22	4	0
30-Aug-20	25077	4605	5623	1940	2653	2044	243	390	67	31

Relative Percentages (%)

2020-2020	RCM%	(NH ₄) ₂ SO ₄ %	OMH%	Soil%	BC%	Salt%	K%	Fe%	Zn%	Pb%
Jan-20	67	13	34	4	4	11	0.64	0.49	0.06	0.03
Feb-20	71	16	8	12	5	27	0.75	1.57	0.19	0.03
Mar-20	69	25	2	12	8	23	0.64	2.90	0.36	0.12
Apr-20	81	22	5	11	13	27	0.89	1.92	0.17	0.09
Jun-20	106	27	14	16	18	30	1.11	4.06	0.91	0.16
Jul-20	95	24	16	15	19	19	1.05	3.40	0.55	0.14
Aug-20	78	19	17	9	12	14	0.84	1.73	0.29	0.11
Sep-20	82	24	6	13	10	26	0.84	3.02	0.76	0.17
Oct-20	70	21	4	10	7	29	0.65	1.98	0.58	0.10
Nov-20	75	23	3	12	7	23	0.65	2.05	0.78	0.11
Dec-20	71	23	1	8	6	33	0.57	1.27	0.25	0.05
Average	79	21	10	11	10	24	0.78	2.22	0.45	0.10
Stan Dev	12	4	10	3	5	7	0.18	1.03	0.29	0.05















