

MONTHLY SUMMARY SHEET



Summary Sheet For Sites : Muswellbrook (ASP40)

No. of days exceeding: 25000 ng/m³ is 0

Absolute Values (ng/m³)

2021-2021	Mass	(NH ₄) ₂ SO ₄	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
Jan-21	5184	1546	653	625	661	782	32	47	1	1
Feb-21	5876	1805	183	433	573	984	34	29	2	1
Mar-21	4155	916	316	484	552	942	29	43	2	1
Apr-21	5475	1265	1265	742	770	513	50	55	3	2
May-21	6429	797	1957	974	1040	405	64	80	5	3
Jun-21	6584	839	2018	930	1199	463	68	86	11	6
Jul-21	4852	508	2249	528	757	573	39	46	3	3
Aug-21	6460	947	2259	849	961	707	54	68	2	0
Sep-21	-	-	-	-	-	-	-	-	-	-
Oct-21	3181	793	301	436	433	692	22	31	1	1
Nov-21	5035	1226	479	506	633	628	30	39	2	0
Dec-21	5291	1413	571	639	623	762	32	37	2	0
Average	5320	1096	1114	650	746	677	41	51	3	2
Stan Dev	1035	387	850	197	232	185	15	19	3	2
Minimum	1350	235	0	102	242	0	12	6	0	0
Date	13-Jun-21	25-Jul-21	05-Dec-21	13-Jun-21	25-Jul-21	01-Dec-21	21-Nov-21	25-Jul-21	21-Mar-21	19-Dec-21
Maximum	14133	5435	4938	2618	2092	2263	136	292	38	17
Date	02-Jun-21	28-Feb-21	02-Jun-21	02-Jun-21	02-Jun-21	03-Mar-21	02-Jun-21	02-Jun-21	23-Jun-21	13-Jun-21

Relative Percentages (%)

2021-2021	RCM%	(NH ₄) ₂ SO ₄ %	OMH%	Soil%	BC%	Salt%	K%	Fe%	Zn%	Pb%
Jan-21	84	30	13	12	13	15	0.62	0.91	0.03	0.02
Feb-21	69	31	3	7	10	17	0.58	0.50	0.03	0.01
Mar-21	77	22	8	12	13	23	0.71	1.03	0.04	0.02
Apr-21	88	23	23	14	14	9	0.92	1.00	0.06	0.04
May-21	82	12	30	15	16	6	0.99	1.24	0.08	0.05
Jun-21	92	13	31	14	18	7	1.03	1.31	0.16	0.10
Jul-21	95	10	46	11	16	12	0.80	0.95	0.06	0.06
Aug-21	90	15	35	13	15	11	0.83	1.05	0.03	0.00
Sep-21	-	-	-	-	-	-	-	-	-	-
Oct-21	85	25	9	14	14	22	0.70	0.98	0.03	0.02
Nov-21	72	24	10	10	13	12	0.59	0.77	0.04	0.00
Dec-21	76	27	11	12	12	14	0.61	0.69	0.03	0.00
Average	83	21	20	12	14	14	0.76	0.95	0.05	0.03
Stan Dev	8	7	14	2	2	5	0.16	0.23	0.04	0.03















