

MONTHLY SUMMARY SHEET



Summary Sheet For Sites : Lucas Heights (ASP01)

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	19530	2440	5179	595	774	2049	118	39	4	1
Feb-20	5302	849	724	441	407	1181	40	31	3	0
Mar-20	3894	1098	222	250	354	1029	29	26	4	1
Apr-20	5117	872	1213	530	588	686	40	41	5	3
May-20	5047	552	978	312	541	601	38	33	7	5
Jun-20	2996	713	617	134	508	696	29	21	6	3
Jul-20	2784	512	686	181	571	356	29	30	7	3
Aug-20	7471	901	1736	563	767	600	67	50	10	4
Sep-20	5411	928	637	397	557	1162	39	38	6	4
Oct-20	6642	1201	966	290	501	1279	44	26	6	1
Nov-20	6650	1499	333	381	463	1638	38	37	5	1
Dec-20	5119	1311	152	280	314	1890	32	23	3	1
Average	6330	1073	1120	363	529	1097	45	33	6	2
Stan Dev	4389	521	1352	148	141	543	25	8	2	2
Minimum	911	11	0	37	0	0	0	1	0	0
Date	05-Jul-20	15-Apr-20	30-Dec-20	15-Jul-20	29-Mar-20	16-Aug-20	15-Apr-20	15-Apr-20	15-Apr-20	30-Dec-20
Maximum	42911	5416	13390	1868	1850	7036	339	115	33	21
Date	08-Jan-20	26-Jan-20	08-Jan-20	26-Jan-20	30-Aug-20	05-Jan-20	05-Jan-20	30-Aug-20	30-Aug-20	30-Aug-20

Exceedance Information

2020-2020	Mass	(NH ₄) ₂ SO ₄	OMH	Soil	BC	Salt	K	Fe	Zn	Pb
05-Jan-20	35934	3011	10661	459	1619	7036	339	15	4	4
08-Jan-20	42911	3936	13390	461	801	917	191	32	6	0
12-Jan-20	32349	1144	11871	101	944	1583	109	4	1	0
30-Aug-20	27717	2009	8849	1821	1850	1521	324	115	33	21

Relative Percentages (%)

2020-2020	RCM%	(NH ₄) ₂ SO ₄ %	OMH%	Soil%	BC%	Salt%	K%	Fe%	Zn%	Pb%
Jan-20	62	12	27	3	4	10	1	0	0	0
Feb-20	72	16	14	8	8	22	1	1	0	0
Mar-20	79	28	6	6	9	26	1	1	0	0
Apr-20	79	17	24	10	11	13	1	1	0	0
May-20	69	11	19	6	11	12	1	1	0	0
Jun-20	91	24	21	4	17	23	1	1	0	0
Jul-20	87	18	25	7	20	13	1	1	0	0
Aug-20	64	12	23	8	10	8	1	1	0	0
Sep-20	70	17	12	7	10	21	1	1	0	0
Oct-20	69	18	15	4	8	19	1	0	0	0
Nov-20	64	23	5	6	7	25	1	1	0	0
Dec-20	78	26	3	5	6	37	1	0	0	0
Average	74	19	16	6	10	19	1	1	0	0
Stan Dev	9	6	8	2	5	8	0	0	0	0















