

MONTHLY SUMMARY SHEET



Summary Sheet For Sites :- Warrawong ASP 8

Absolute Values (ng/m3)

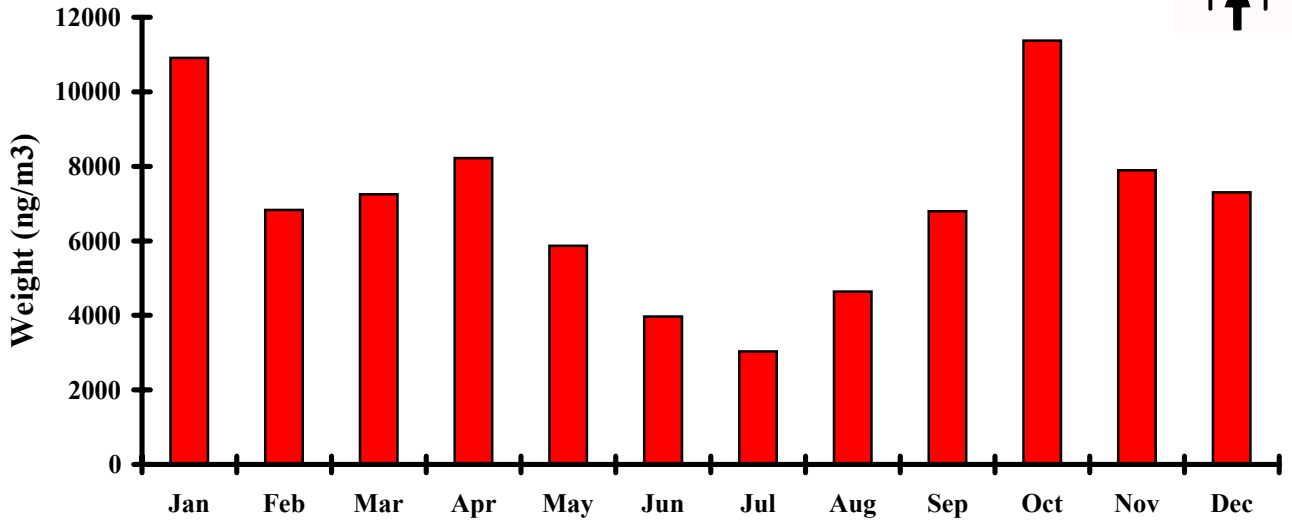
2007	Weight	NHSO4	Organ.	Soil	Elt. C.	Salt	K	Fe	Zn	Pb
Jan	10911	3493	261	1270	1031	2599	89	301	33	10
Feb	6832	2247	33	691	669	1616	41	177	19	7
Mar	7248	2266	187	816	747	1608	50	209	16	5
Apr	8219	2315	1449	575	755	1026	54	132	26	4
May	5870	1929	820	710	784	596	42	182	36	5
Jun	3966	1167	575	193	662	754	33	37	8	3
Jul	3034	540	496	326	511	334	27	87	19	4
Aug	4640	1049	367	607	776	959	38	148	22	6
Sep	6796	2151	168	800	822	1586	63	201	42	9
Oct	11373	3500	418	1421	1018	1886	84	360	54	10
Nov	7897	3122	37	952	798	1292	68	266	59	10
Dec	7305	2685	3	567	709	1571	57	160	48	7
Average	7008	2206	401	744	773	1319	54	188	32	7
Stan Dev	2499	939	411	350	143	625	20	89	16	3
Minimum	1342	152	0	43	148	0	8	2	0	0
Site : Date	8:5/8	8:18/7	8:10/1	8:17/6	8:5/8	8:16/5	8:18/7	8:1/7	8:23/12	8:25/2
Maximum	25907	10930	5632	4536	2595	4299	200	1264	171	37
Site : Date	8:21/10	8:28/10	8:22/4	8:21/10	8:21/1	8:21/10	8:17/1	8:21/10	8:21/11	8:28/10

Relative Percentages (%)

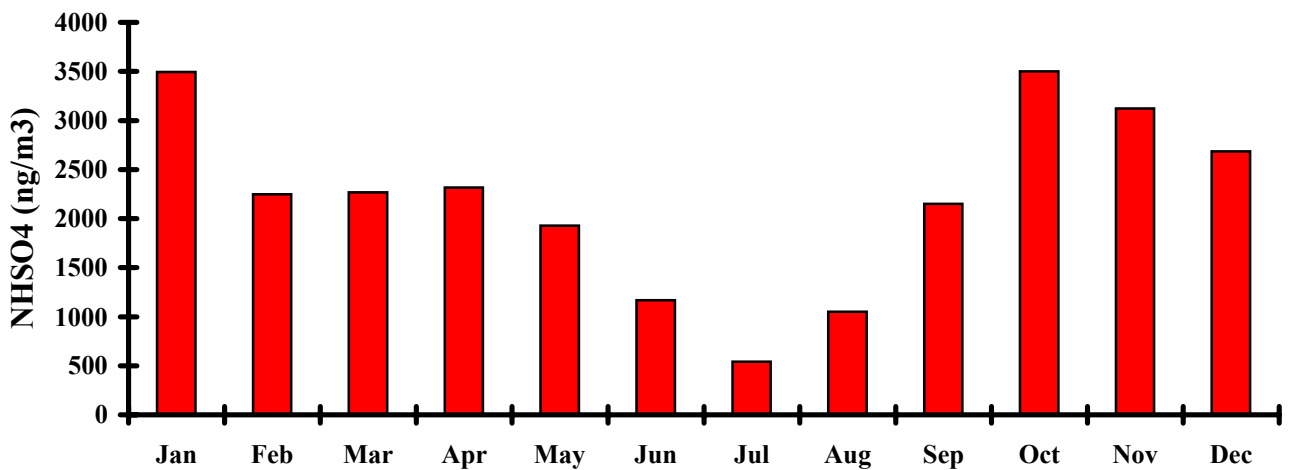
2007		NHSO4 %	Organ. %	Soil %	Elt. C. %	Salt %	RCMA %	
Jan		32	2	12	9	24	79	
Feb		33	0	10	10	24	76	
Mar		31	3	11	10	22	77	
Apr		28	18	7	9	12	77	
May		33	14	12	13	10	80	
Jun		29	14	5	17	19	88	
Jul		18	16	11	17	11	73	
Aug		23	8	13	17	21	77	
Sep		32	2	12	12	23	81	
Oct		31	4	12	9	17	71	
Nov		40	0	12	10	16	79	
Dec		37	0	8	10	22	78	
Average		30	7	10	12	18	78	
Stan Dev		6	7	3	3	5	4	
Minimum		2	0	1	2	0		
Site : Date		8:18/7	8:10/1	8:17/6	8:5/8	8:16/5		
Maximum		156	80	65	37	61		
Site : Date		8:28/10	8:22/4	8:21/10	8:21/1	8:21/10		



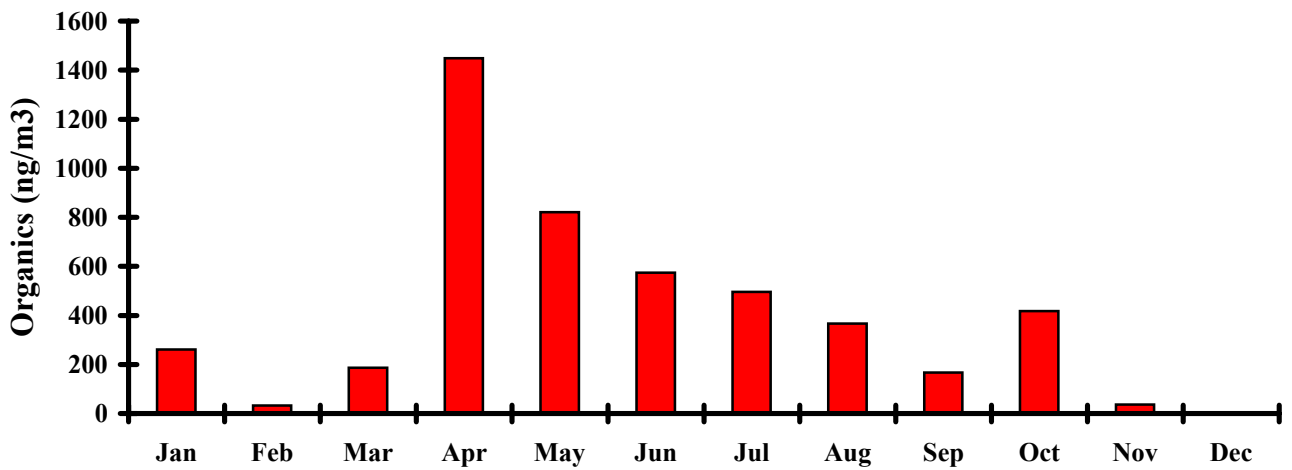
Weight vs Month



Ammonium Sulphate vs Month

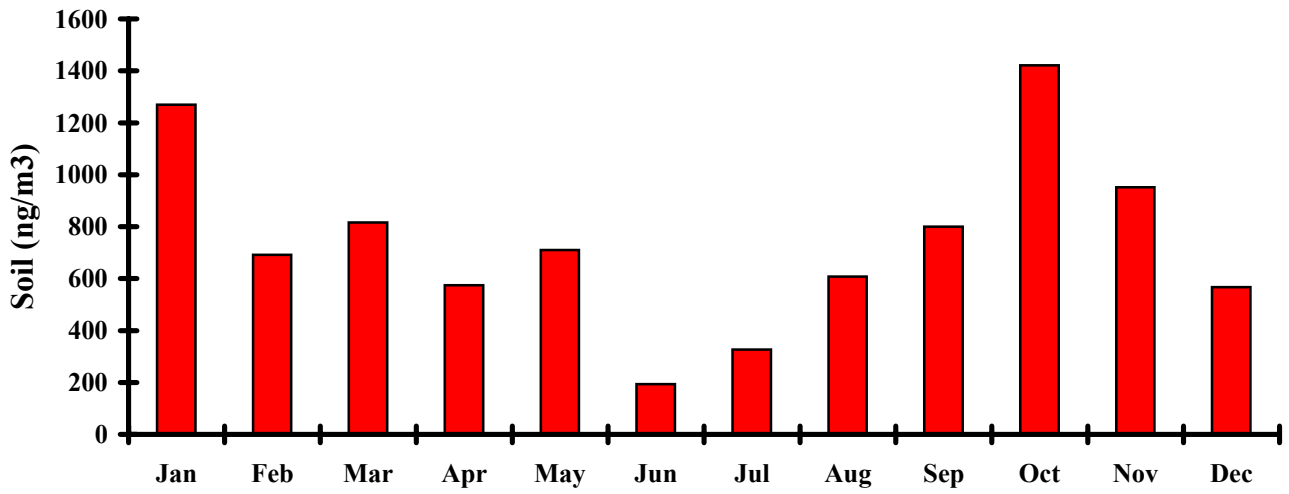


Organics vs Month

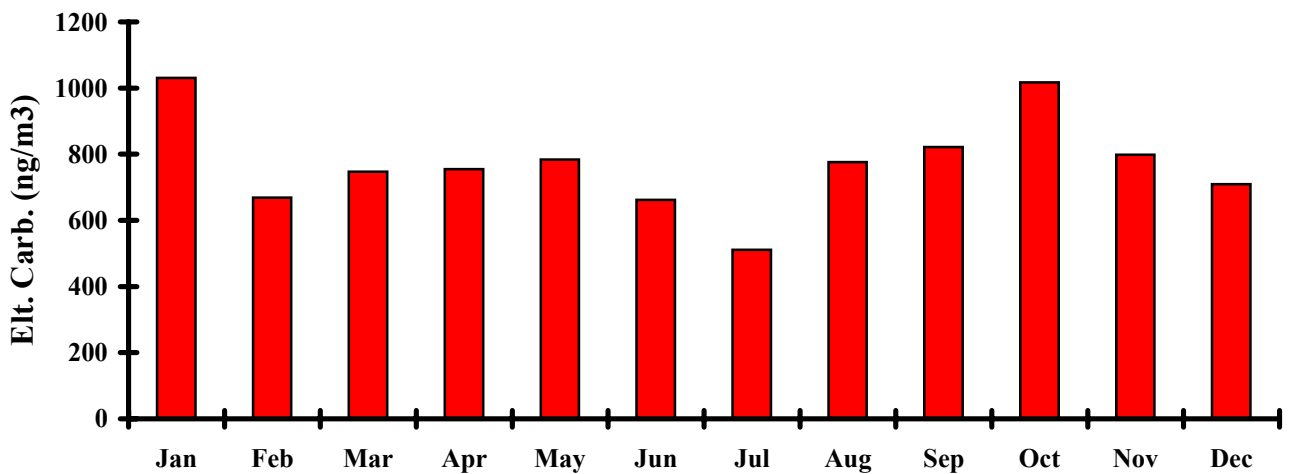




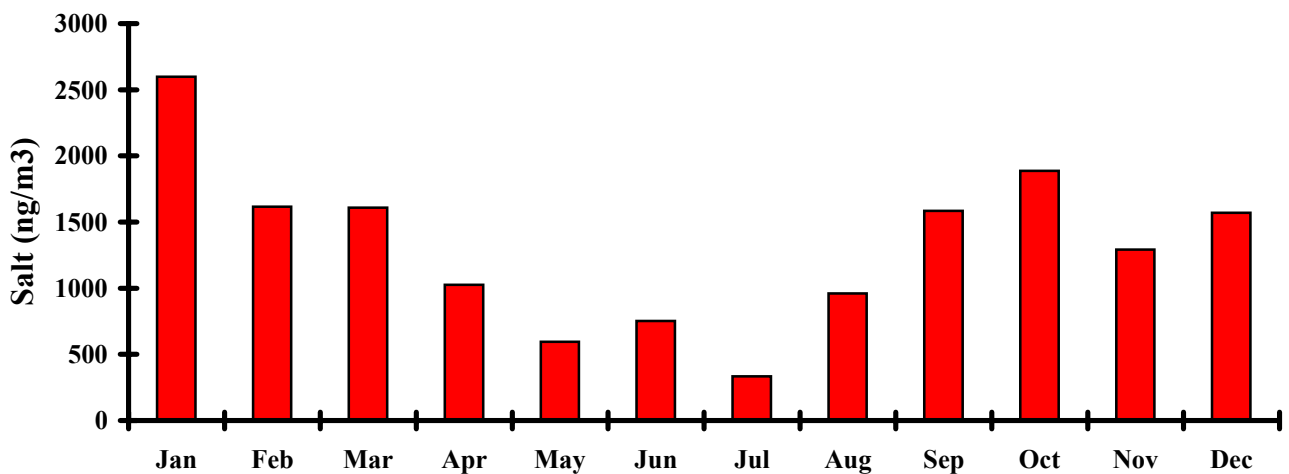
Soil vs Month



Elemental Carbon vs Month

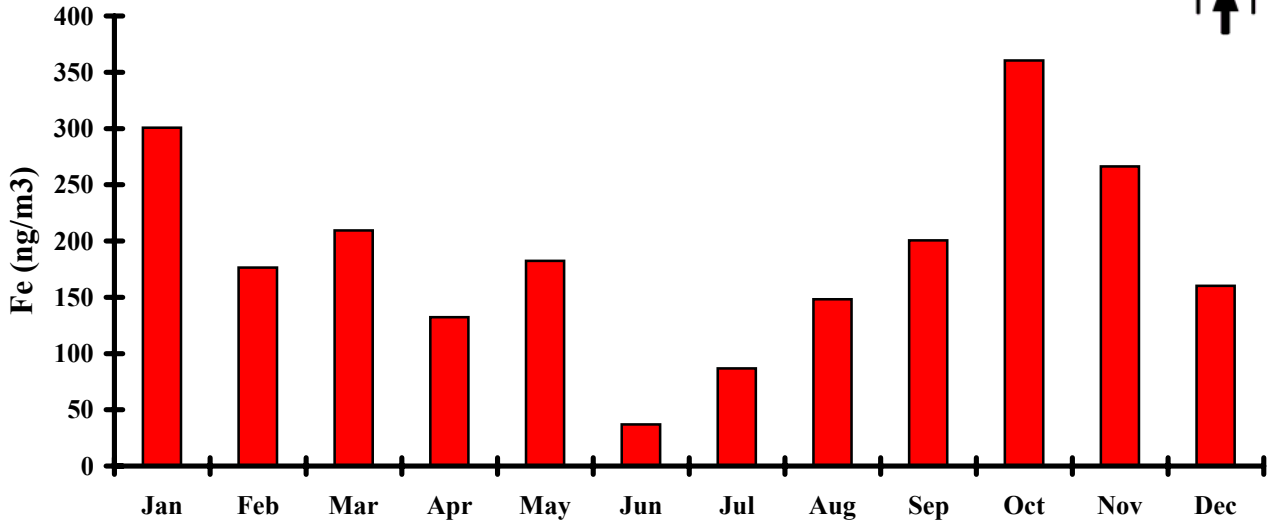


Salt vs Month

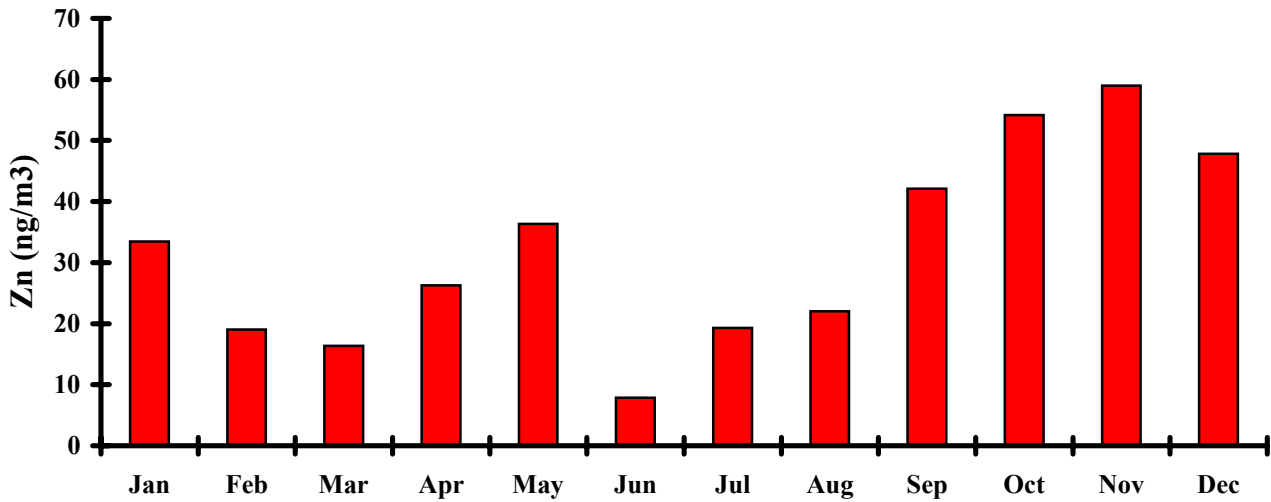




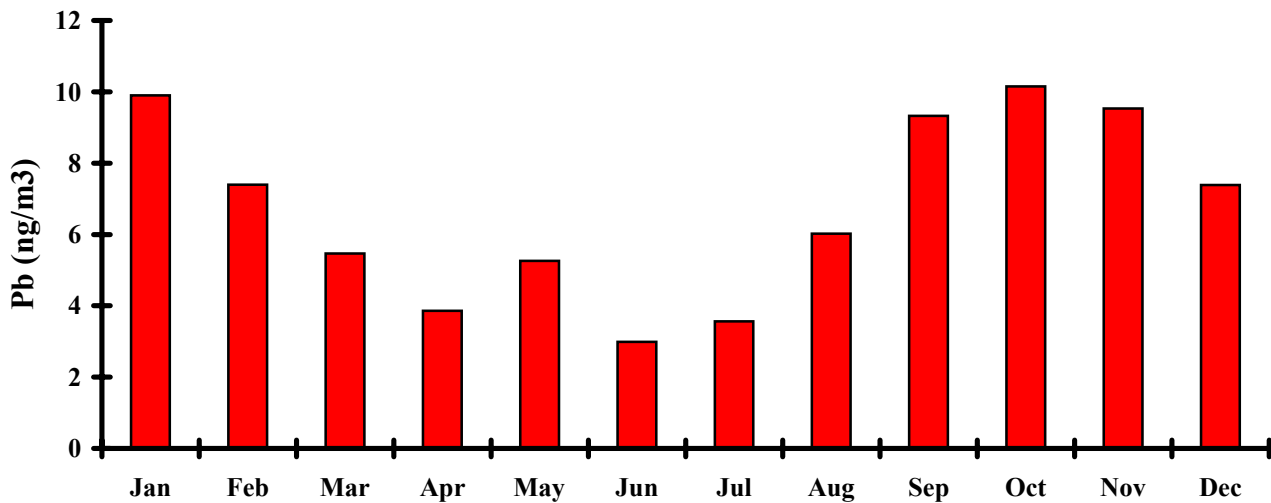
Iron vs Month

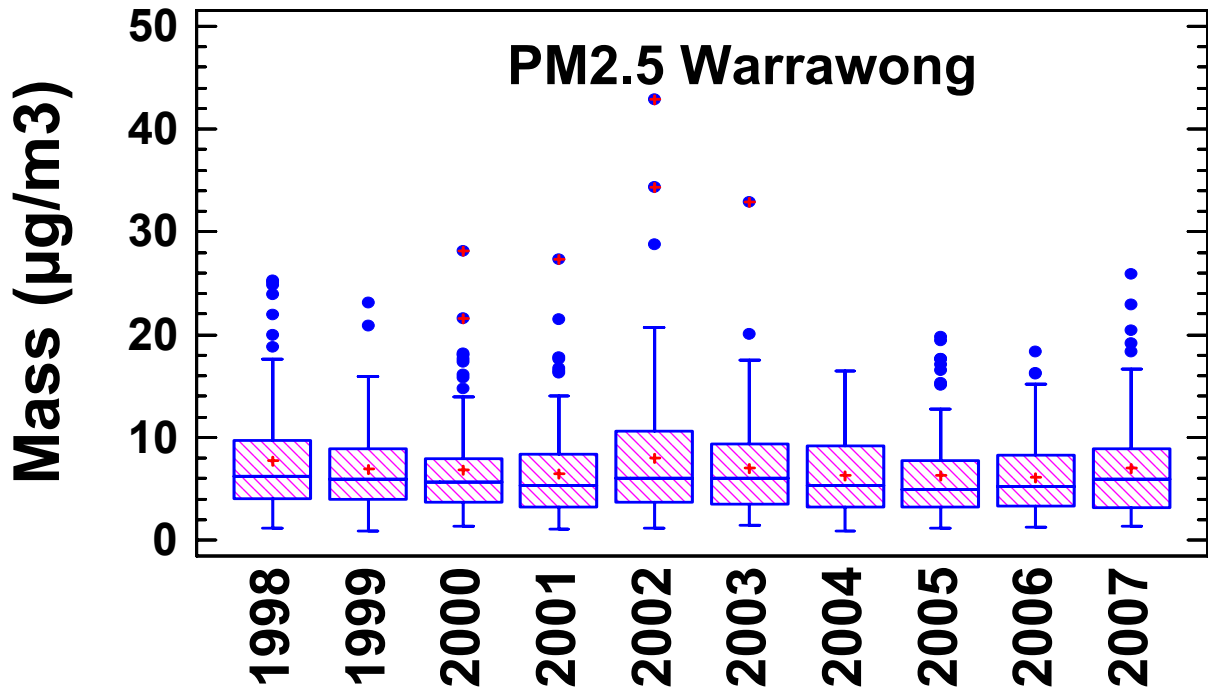


Zinc vs Month



Lead vs Month





Box and whisker plot of the 24 hour PM2.5 Mass for each year from 1998 to 2007
 The (+) are the annual averages
 The horizontal bars are the annual median value
 The boxes contain 25% to 75% of the data for that year
 The whiskers on each box represent the size of the distribution for that year
 The dots are extreme and outlier events for that year