

## MONTHLY SUMMARY SHEET



Summary Sheet For Sites :- Warrawong ASP 8

Absolute Values (ng/m3)

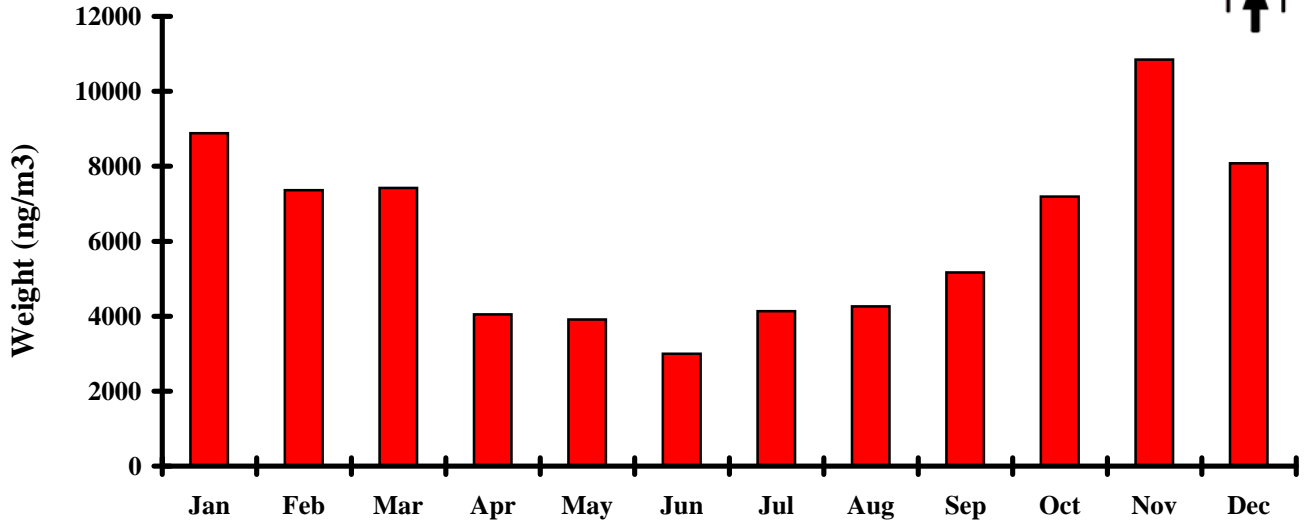
2010	Weight	NHSO4	Organ.	Soil	BC	Salt	K	Fe	Zn	Pb
Jan	8882	2688	236	590	660	2630	58	112	25	7
Feb	7363	2379	266	688	700	1167	42	189	41	10
Mar	7424	2103	975	487	775	1589	41	105	16	7
Apr	4048	1390	465	652	600	335	31	186	19	3
May	3911	1144	810	284	620	400	30	59	17	3
Jun	2997	830	434	249	598	316	25	54	26	5
Jul	4136	1489	1432	309	710	242	34	84	24	5
Aug	4262	1255	633	664	703	414	39	195	46	7
Sep	5167	1310	500	432	634	882	43	102	23	4
Oct	7193	1854	346	833	736	1527	44	235	34	8
Nov	10848	3165	456	1361	1087	1392	64	375	88	23
Dec	8078	2402	407	876	831	1540	45	226	29	9
Average	6192	1834	580	619	721	1036	41	160	32	8
Stan Dev	2438	714	343	312	135	735	11	93	20	5
Minimum	964	93	0	46	145	0	8	3	1	0
Site : Date	8:30/5	8:30/5	8:13/1	8:4/4	8:5/9	8:14/2	8:5/9	8:24/10	8:31/3	8:17/2
Maximum	19765	6531	3537	2797	2143	4130	131	754	208	44
Site : Date	8:14/11	8:21/2	8:21/7	8:28/11	8:28/11	8:31/10	8:24/11	8:28/11	8:24/11	8:28/11

Relative Percentages (%)

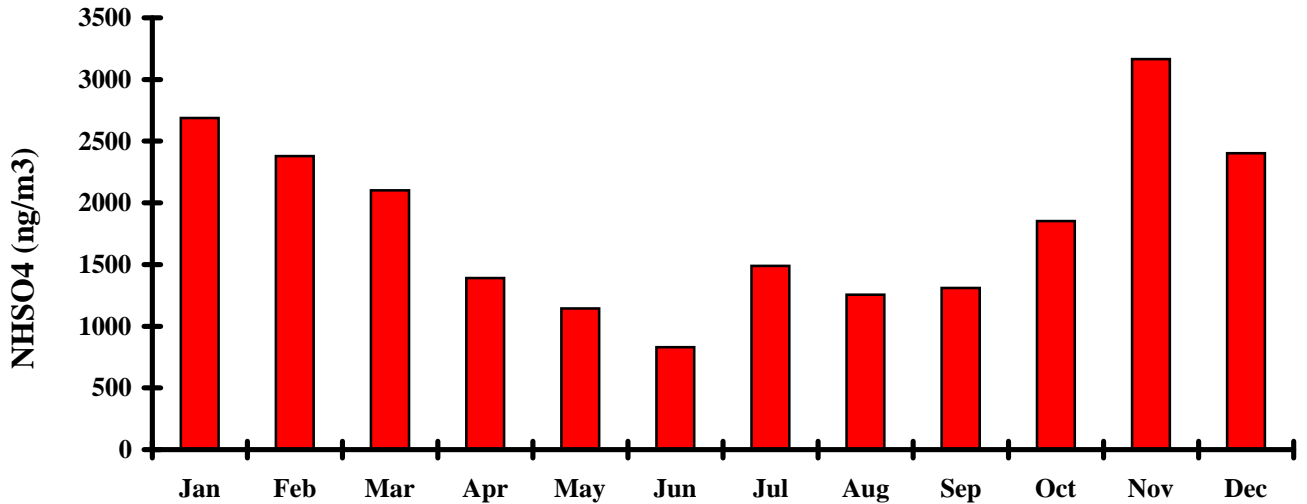
2010		NHSO4 %	Organ. %	Soil %	BC %	Salt %	RCMA %	
Jan		30	3	7	7	30	77	
Feb		32	4	9	10	16	66	
Mar		28	13	7	10	21	81	
Apr		34	11	16	15	8	83	
May		29	21	7	16	10	82	
Jun		28	14	8	20	11	81	
Jul		36	35	7	17	6	104	
Aug		29	15	16	16	10	87	
Sep		25	10	8	12	17	72	
Oct		26	5	12	10	21	74	
Nov		29	4	13	10	13	70	
Dec		30	5	11	10	19	75	
Average		30	12	10	13	15	79	
Stan Dev		3	9	3	4	7	10	
Minimum		2	0	1	2	0		
Site : Date		8:30/5	8:13/1	8:4/4	8:5/9	8:14/2		
Maximum		105	57	45	35	67		
Site : Date		8:21/2	8:21/7	8:28/11	8:28/11	8:31/10		



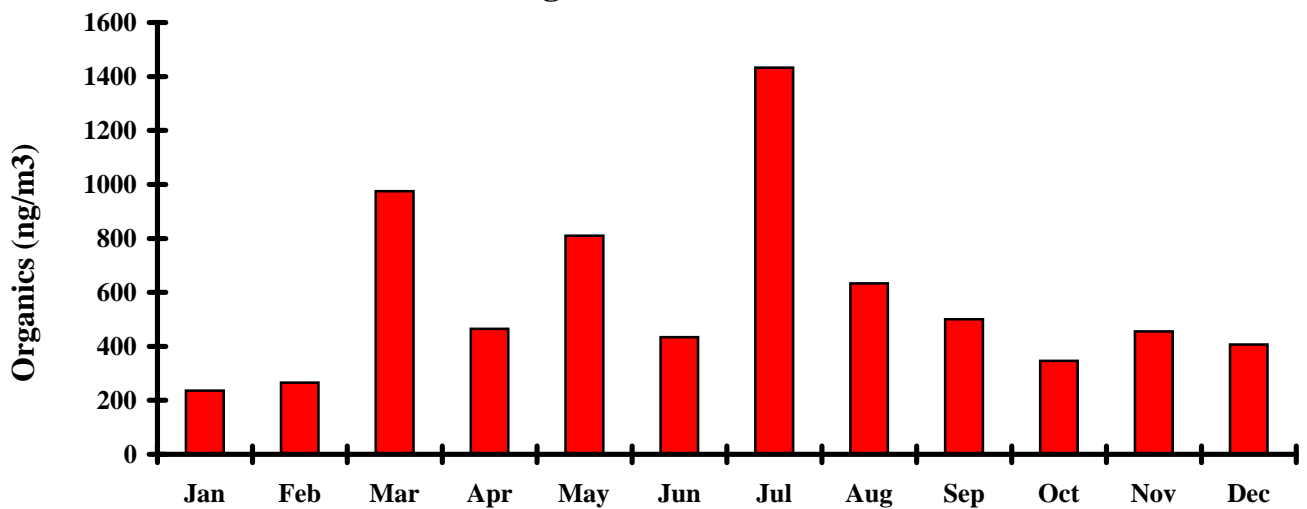
### Weight vs Month



### Ammonium Sulphate vs Month

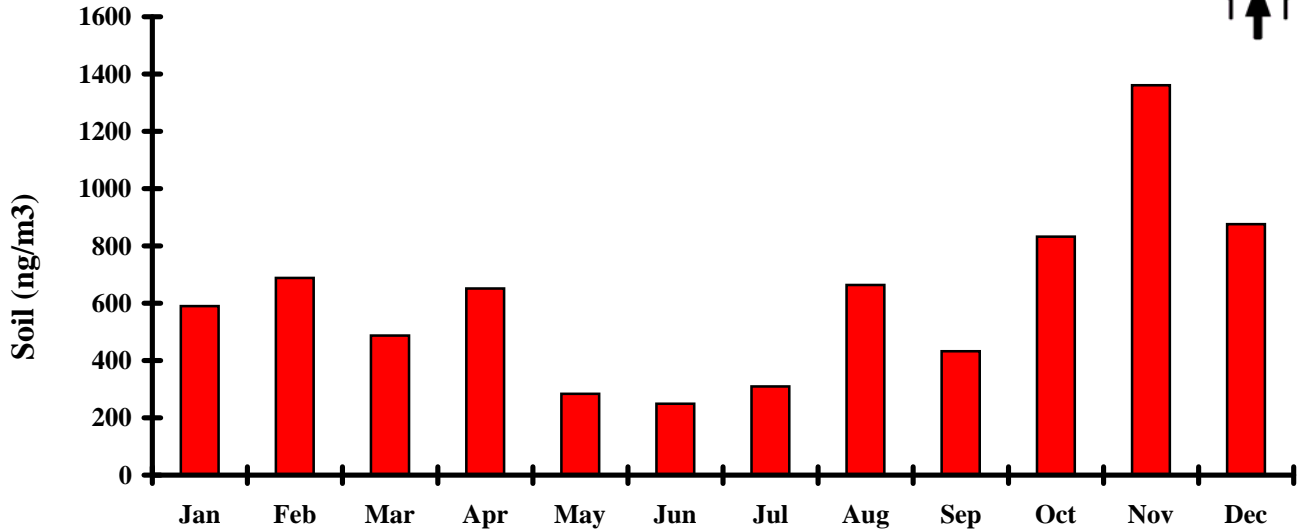


### Organics vs Month

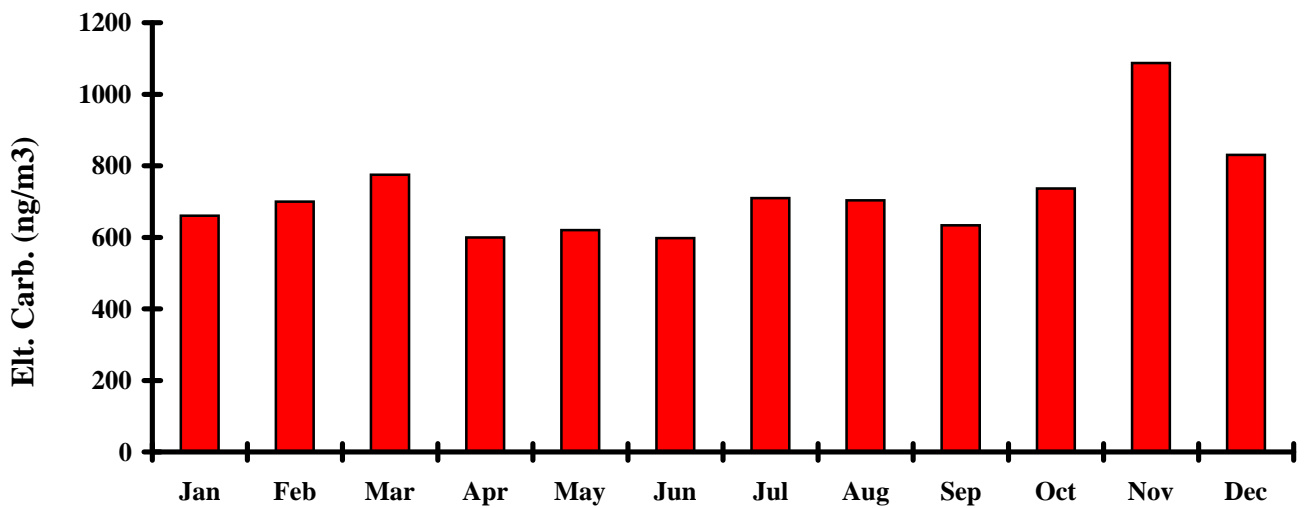




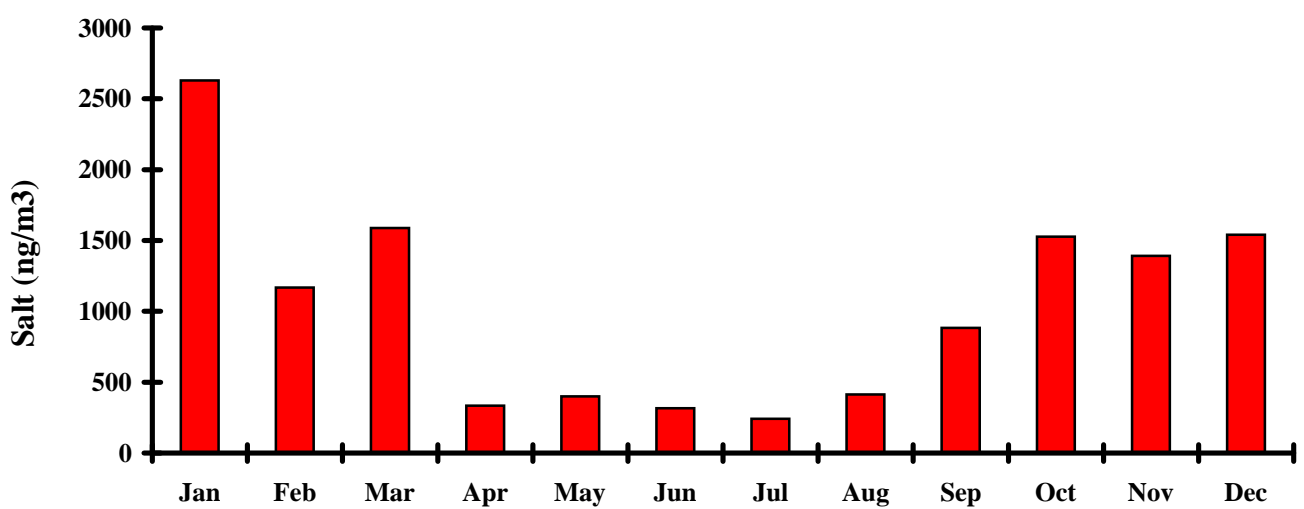
### Soil vs Month



### Black Carbon vs Month

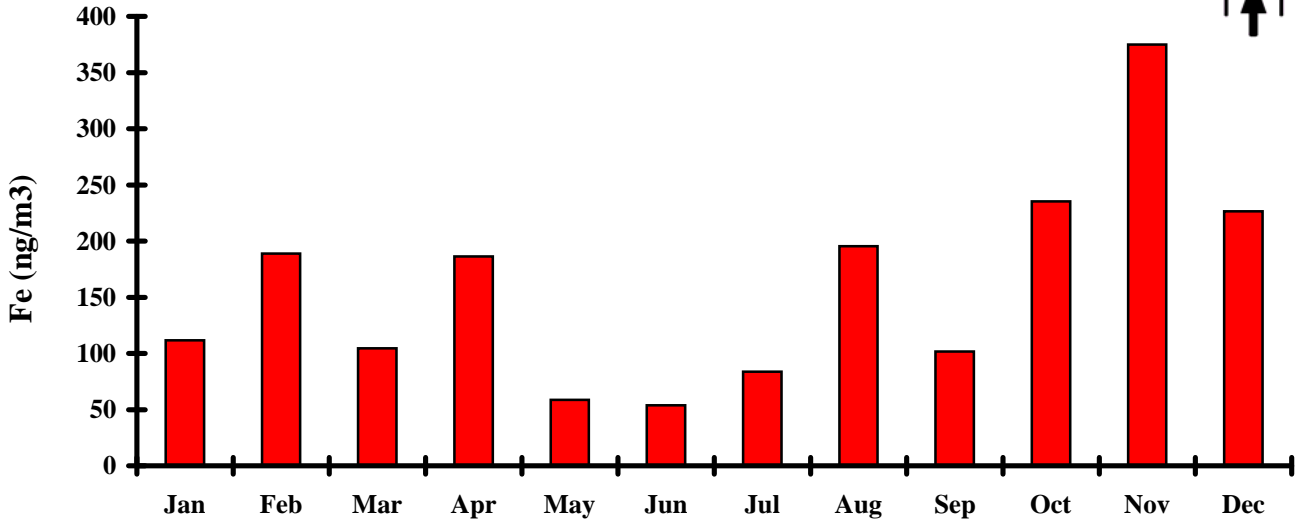


### Salt vs Month

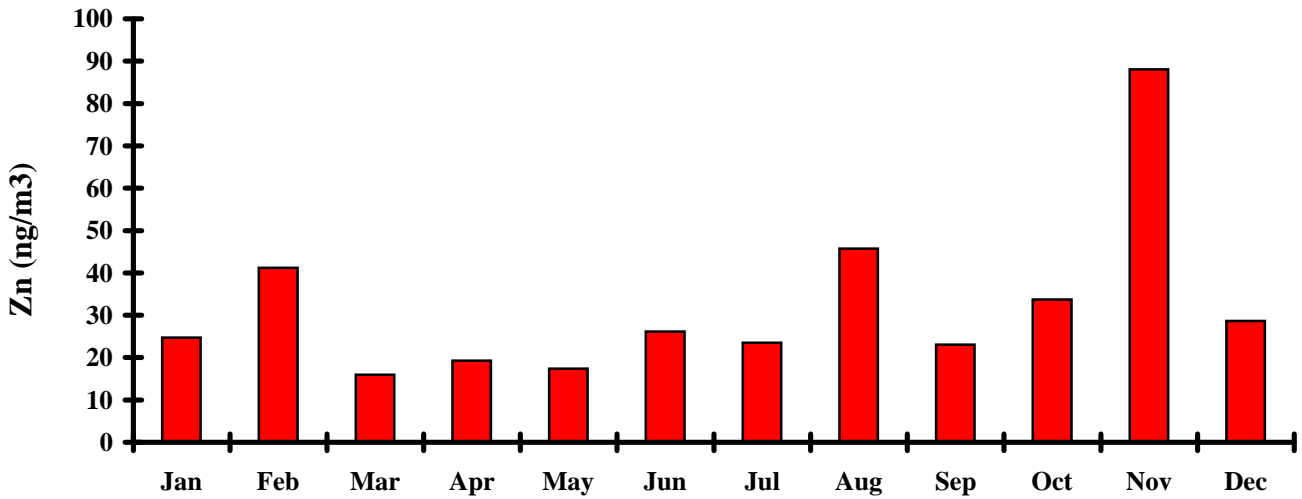




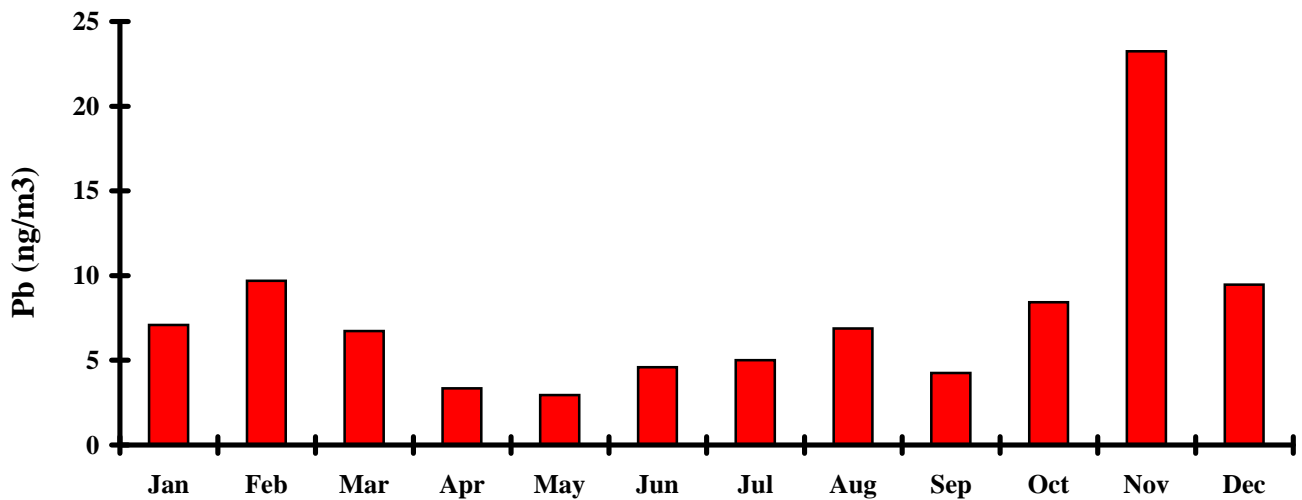
### Iron vs Month

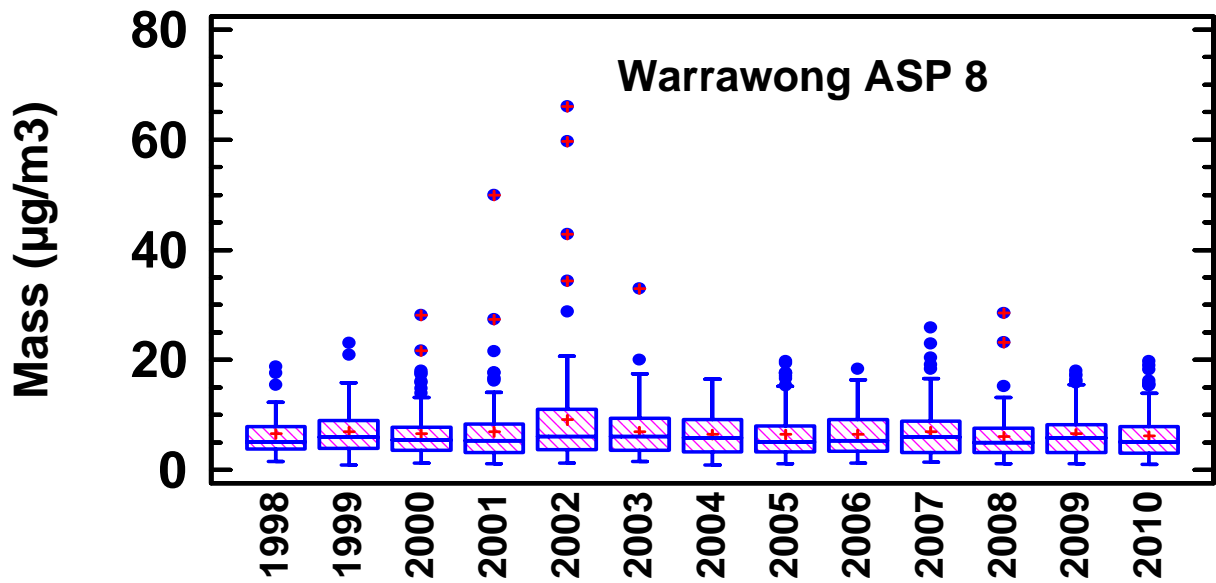


### Zinc vs Month



### Lead vs Month





Box and whisker plot of the 24 hour PM2.5 Mass for each year from 1998 to 2010  
 The (+) are the annual averages  
 The horizontal bars are the annual median values  
 The boxes contain 25% to 75% of the data for that year  
 The whiskers on each box represents the size of the distribution for that year  
 The dots are extreme and/or outlier events for that year