

ES212 data analysis 4/29/16 to 7/12/17 , based on 53K samples, particles per ~0.3 liter

Particle Size um	0.3	0.5	0.7	1	2	3	5	10
All Year Avg	3157	283	82	48	24	5	2	0.22
Fire Season Avg	5031	433	101	54	25	5	1	0.23
Off Season Avg	1760	166	60	38	20	5	2	0.21
High	266692	77659	11832	6282	2411	753	98	10

Avg Ratios

	0.3/0.5	0.5/0.7	0.7/1	1/2	2/3	3/5
All Year Avg	11	3.5	1.7	2.0	4.4	3.4
Fire Season Avg	12	4.3	1.9	2.2	4.9	3.4
Off Season Avg	11	2.7	1.6	1.9	3.8	3.4