

# November 2011

PM 2.5 - 24 Hour averages ug/m3		Date																													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Bellingham		7.1	7.3	5.5	7.9	9.2	11.6	7.6	4.4	5.1	6.4	3.8	1.6	2.9	2.2	3.7	3.2	1.9	6.0	10.2	9.7	2.2	1.4	2.7	1.7	3.8	1.3	2.4	3.1	5.0	6.1
Mount Vernon		7.2	6.4	4.3	6.9	6.9	8.8	9.1	3.9	3.0	7.5	5.1	2.4	3.7	3.7	5.4	2.5	2.0	4.3	7.6	6.5	1.6	1.3	2.3	1.2	2.3	1.2	2.2	4.8	4.0	4.3
FCC-Custer		2.7	3.0	1.9	2.8	3.0	2.9	3.7	2.7	1.8	2.9	2.8	1.5	2.1	1.8	2.4	2.1	1.3	2.1	4.7	3.3	1.7	1.3	1.6	1.5	2.0	1.6	1.8	2.4	3.1	2.0
March Point		4.1	4.1	3.2	5.1	4.3	4.5	7.3	4.3	3.6	7.4	4.6	3.1	4.2	3.7	3.8	2.4	2.5	3.2	6.4	3.3	2.5	2.2	2.9	2.3	3.1	2.5	3.1	4.1	3.9	3.2
Oak Harbor		4.9	3.0	3.0	2.4	4.0	6.6	7.3	3.2	3.9	5.6	4.6	2.1	3.4	0.9	2.3	0.9	0.8	3.1	6.8	4.4	2.0	1.1	1.1	1.1	1.4	1.8	1.9	5.3	4.1	2.6
Sierra Pacific		0.8	0.5	0.7	0.5	0.6	0.7	0.7	0.7	0.7	0.8	1.7	1.1	0.7	0.9	1.7	0.9	0.9	0.9	0.5	0.6	0.7	0.7	0.8	0.7	1.5	0.8	1.0	0.3	1.2	0.8
Columbia Valley		4.3	6.4	3.0	3.8	6.7	8.8	4.7	2.0	4.6	6.1	2.2	1.4	1.6	2.2	2.8	4.5	1.6	18.2	46.9	73.1	24.5	8.3	8.7	10.5	18.0	18.6	6.9	30.9	26.1	22.8

Good (0 to 15.4)
  Moderate (15.5 to 35.4)
  Unhealthy for Sensitive Groups (35.5 to 65.4)
  Unhealthy (>65.5)

Ozone - 8 hour max ppb		Date																													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
FCC-Custer		18	18	26	11	19	15	12	17	14	8	34	29	32	34	22	22	36	26	24	23	26	35	31	33	33	25	36	30	16	22
Mount Vernon		12	27	28	12	24	15	14	29	30	12	27	28	35	37	18	32	36	24	23	15	34	35	30	35	35	38	32	28	24	26
Bellingham		20	28	28	10	18	7	15	19	15	5	27	25	32	33	17	25	34	21	19	11	30	33	24	31	33	33	33	17	18	20

Good (0 to 59)
  Moderate (60 to 75)
  Unhealthy for Sensitive Groups (76 to 95)
  Unhealthy (>95)

Sulfur Dioxide - 1 hour max ppb		Date																													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
BP		6	16	9	11	5	5	16	8	5	19	16	17	5	5	7	13	6	5	5	5	18	17	5	13	10	24	20	5	6	5
ALCOA		2	38	19	14	0	0	5	6	0	14	83	7	14	1	9	46	28	0	1	1	1	81	20	0	6	5	51	2	1	1
FCC-Custer		3	9	7	2	1	1	13	6	2	2	10	9	11	5	7	7	5	1	1	1	12	10	9	10	13	2	10	3	2	2
Conoco Phillips		3	3	3	10	4	3	3	3	2	4	4	4	3	12	4	4	3	2	2	2	4	4	2	4	7	5	4	3	3	6
March Point		3	3	3	5	5	6	3	3	3	3	3	3	3	3	3	3	3	0	0	0	3	3	3	3	3	3	3	4	3	4
Tesoro		0	2	0	0	1	3	0	0	4	2	4	3	0	0	0	7	2	0	1	0	6	5	0	5	1	6	4	0	0	3
Shell		3	4	4	5	6	6	3	3	5	8	9	3	2	3	4	4	3	3	3	4	4	3	3	4	5	8	10	3	5	4
General Chemical		6	5	6	8	9	9	4	4	5	6	16	8	5	15	4	5	5	8	5	4	8	5	4	5	4	7	8	6	6	11

Good (0 to 35)
  Moderate (36 to 75)
  Unhealthy for Sensitive Groups (76 to 185)
  Unhealthy (>185)

Carbon Monoxide - 1 hour max ppb		Date																													
Station		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
FCC-Custer		234	239	220	264	271	251	280	273	220	299	280	188	226	204	276	232	163	234	234	216	204	192	235	210	234	197	172	300	319	252