

# June 2015

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-Yew	7.1	1.8	3.5	3.5	4.5	5.5	6.6	5.5	4.5	6.9	5.4	3.6	6.2	6.2	7.3	5.9	3.4	3.3	2.2	3.8	5.4	5.2	4.3	5.0	5.1	6.1	5.9	7.5	7.1	5.4
Mount Vernon	5.7	1.9	1.7	2.4	3.0	3.3	3.6	2.7	3.2	5.5	3.8	2.9	3.6	4.1	4.7	4.8	3.0	2.8	2.3	3.8	3.7	4.4	3.4	2.2	3.1	3.6	4.5	5.5	6.5	4.5
FCC-Custer	6.4	2.7	2.6	3.4	5.6	5.5	6.9	4.7	4.4	7.1	4.6	3.6	5.8	6.8	6.1	4.8	5.5	4.3	3.1	3.8	3.1	4.8	4.8	5.0	6.1	6.6	7.7	9.0	9.5	5.6
March Point	2.8	1.3	1.7	1.8	2.4	1.7	2.4	2.0	2.5	3.6	2.4	2.2	2.5	2.6	2.8	2.8	1.9	1.7	1.5	2.2	2.0	2.5	2.1	1.2	1.5	1.2	1.5	1.7	2.1	1.9
Anacortes	9.4	7.0	7.2	8.7	10.8	8.9	12.7	9.4	11.9	11.1	4.3	3.5	4.4	5.7	6.6	4.2	2.0	2.4	1.9	3.6	2.5	3.3	2.4	2.4	3.8	2.7	4.3	5.9	7.1	3.1
Oak Harbor	3.1	1.6	2.0	2.3	3.0	2.8	3.7	2.8	4.1	5.5	3.5	2.7	3.2	2.9	3.8	3.4	2.2	2.0	1.9	2.5	2.4	2.9	2.5	1.9	2.1	2.1	2.7	3.5	3.6	2.6
Columbia Valley	5.5	1.7	2.1	4.0	6.1	6.7	5.0	4.1	3.9	4.5	3.1	4.1	4.6	6.2	6.3	3.6	3.3	2.7	2.7	5.8	7.6	3.5	4.8	3.3	3.7	3.3	4.5	5.7	4.6	4.1

Good (0 to 12.0)
  Moderate (12.1 to 35.4)
  Unhealthy for Sensitive Groups (35.5 to 65.4)
  Unhealthy (>65.5)

**Note: All color coding according to USEPA AQI breakpoints**

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	25	27	31	36	39	40	40	41	39	42	38	38	36	42	49	34	39	32	34	38	39	37	45	30	45	39	38	28	44	32
Anacortes	31	33	33	33	29	26	35	27	38	40	42	42	34	39	34	35	37	34	33	34	36	39	45	28	24	23	31	27	31	33
Mount Vernon	32	29	32	29	34	36	38	30	39	40	37	37	35	43	38	31	36	29	32	35	41	33	39	24	41	36	33	24	29	28

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	4	14	3	4	2	3	3	2	2	5	7	2	2	2	2	8	5	5	4	2	4	9	6	5	3	2	2	3	8	7
ALCOA																														
FCC-Custer	1.5	1.2	1.8	3.2	1.1	2.4	3.8	2.6	0.6	3.7	0.8	1.0	1.5	0.6	4.8	1.0	4.8	1.6	1.5	2.1										
Phillips 66	4	4	5	4	10	5	7	5	7	8	4	4	4	4	4	4	4	4	4	6	4	4	4	4	4	3	3	4	3	3
March Point	4	4	4	6	6	6	14	5	13	8	4	4	10	5	7	4	4	4	4	4	6	4	4	5	6	4	8	8	4	4
Tesoro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	1	0	0	2	2	5	2	0	0	0	0	0	3
Shell	10	3	2	3	4	4	5	8	6	11	6	20	6	4	8	6	1	6	2	2	13	2	6	12	7	3	3	4	9	12
Anacortes	0.7	0.5	0.4	2.1	1.1	1.0	1.2	0.9	0.9	1.2	0.8	1.6	1.1	1.9	1.4	0.7	0.2	0.4	0.1	0.5	1.0	0.1	0.3	0.6	1.5	0.5	0.6	0.8	0.8	0.3
ChemTrade	11	8	8	19	17	16	13	25	17	12	10	19	17	32	23	13	28	12	9	18	17	13	14	15	17	29	37	19	13	12

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	244	282	216	240	249	209	218	184	162	206	200	212	197	205	201	186	241	227	234	192	197	204	337	187	205	189	200	250	195	166