

Reporting Period: 9/6/2021 To 9/6/2021
Reporting Date: 9/11/2021 05:07 AM

Hourly Monitoring Data

Monday, 9/6/2021

Boise Fire Station PM10 BAM AQS ID - 16 001 0009

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|----|----|
| Ada | BAMPM10 | ug/m3 | 151 | 52 | 62 | 56 | 53 | 52 | 53 | 57 | 63 | 69 | 56 | 60 | 53 | 56 | 56 | 60 | 71 | 64 | 70 | 75 | 82 | 88 | 103 | 151 | 89 | 69 |

Eastman Garage - Boise (CO) AQS ID - 16 001 0014

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|------------|-------|------|------|------|------|------|------|------|------|------|------|------|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Ada | CO | ppm | 1.18 | 0.56 | 0.73 | 0.73 | 0.61 | 1.16 | 1.18 | 0.86 | 0.61 | 0.63 | 0.72 | 0.7 | 0.65 | 0.56 | 0.58 | 0.58 | 0.65 | 0.63 | 0.59 | 0.71 | 0.79 | 0.94 | 0.96 | 0.81 | 0.77 | 0.63 |

Garden City PM2.5 BAM AQS ID - 16 001 0020

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|--------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Ada | PM2.5 BAM (SCC) | ug/m3 | 66 | 31 | 44 | 36 | 34 | 39 | 36 | 37 | 34 | 36 | 37 | 35 | 36 | 36 | 31 | 34 | 52 | 39 | 46 | 51 | 58 | 61 | 62 | 66 | 63 | 66 |

St Lukes AQS ID - 16 001 0010

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | |
|--------|--------------------|-------|---------|--------|---------|--------|--------|--------|---------|---------|---------|---------|---------|---------|--------|--------|-------|--------|--------|--------|--------|--------|--------|---------|--------|---|
| Ada | Ozone | ppb | 61 | 7 | 22 | 23 | 33 | 28 | 17 | 19 | 8 | 18 | 31 | 34 | 43 | 53 | 60 | 62 | 59 | 50 | 51 | 60 | 50 | 26 | 16 | |
| Ada | NOY | ppb | 40.6807 | 2.2172 | 18.3131 | 16.044 | 8.5483 | 6.5085 | 17.2246 | 16.5347 | 40.6807 | 22.1829 | 12.3624 | 11.0024 | 9.1399 | 5.6781 | 4.838 | 3.4957 | 3.0907 | 2.2172 | 2.6581 | 4.0141 | 9.9845 | 22.8638 | 29.375 | 3 |
| Ada | Trace_SO2 | ppb | 0.59 | 0.16 | 0.34 | 0.33 | 0.33 | 0.22 | 0.36 | 0.27 | 0.59 | 0.39 | 0.28 | 0.16 | 0.21 | 0.26 | 0.25 | 0.31 | 0.32 | 0.26 | 0.26 | 0.32 | 0.33 | 0.41 | 0.39 | |
| Ada | Trace_CO | ppm | 0.63 | 0.3 | 0.58 | 0.52 | 0.49 | 0.48 | 0.47 | 0.46 | 0.62 | 0.52 | 0.41 | 0.44 | 0.41 | 0.42 | 0.36 | 0.36 | 0.42 | 0.32 | 0.3 | 0.45 | 0.5 | 0.63 | 0.55 | |
| Ada | PM2.5 BAM (SCC) | ug/m3 | 64 | 32 | 34 | 38 | 38 | 37 | 41 | 38 | 42 | 42 | 46 | 45 | 37 | 46 | 39 | 51 | 54 | 39 | 32 | 60 | 62 | 64 | 57 | |

STL Chemi NOx AQS ID - 16 001 0010

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|------------|-------|--------|-------|-------|--------|--------|-------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|--------|--------|
| Ada | NO | ppb | 16.121 | 0.512 | 0.977 | 1.729 | 0.535 | 0.696 | 3.093 | 0.877 | 16.121 | 4.726 | 2.621 | 2.245 | 1.918 | 1.371 | 0.512 | 0.613 | 0.57 | 0.778 | 0.823 | 0.608 | 0.613 | 1.055 | 1.213 | 6.447 | 1.108 | 0.884 |
| Ada | NO2 | ppb | 38.3 | 1.3 | 18.2 | 20.5 | 9.6 | 6.3 | 18.1 | 15.4 | 30.9 | 21.2 | 11.9 | 10 | 8.1 | 4.7 | 3.9 | 2.4 | 2 | 1.3 | 1.7 | 2.8 | 9.9 | 25.3 | 29 | 38.3 | 18.1 | 17.4 |
| Ada | NOX | ppb | 47.088 | 2.087 | 19.21 | 22.291 | 10.181 | 7.073 | 21.209 | 16.352 | 47.088 | 25.949 | 14.528 | 12.336 | 10.113 | 6.138 | 4.433 | 3.07 | 2.612 | 2.087 | 2.555 | 3.481 | 10.541 | 26.422 | 30.233 | 44.84 | 19.309 | 18.316 |

White Pine - Boise Ozone AQS ID - 16 001 0017

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Ada | Ozone | ppb | 67 | 10 | 19 | 18 | 17 | 12 | 11 | 22 | 16 | 19 | 30 | 37 | 48 | 55 | 64 | 68 | 64 | 58 | 56 | 61 | 55 | 34 | 25 | 28 | 31 | 26 |

Pocatello AQS ID - 16 005 0015

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
|--------|------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--------------------|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Bannock | PM2.5 BAM (SCC) | ug/m3 | 39 | 15 | 17 | 16 | 17 | 19 | 16 | 17 | 21 | 18 | 19 | 15 | 22 | 16 | 23 | 31 | 28 | 28 | 30 | 33 | 35 | 34 | 34 | 38 | 39 | 39 |
| Bannock | BAMPM10 | ug/m3 | 78 | 29 | 32 | 32 | 36 | 34 | 36 | 38 | 38 | 29 | 37 | 36 | 41 | 39 | 53 | 78 | 76 | 67 | 63 | 65 | 62 | 71 | 62 | 62 | 68 | 64 |
| Bannock | Ozone | ppb | 62 | 16 | 41 | 49 | 49 | 49 | 48 | 34 | 34 | 45 | 46 | 48 | 48 | 57 | 62 | 62 | 61 | 61 | 58 | 58 | 52 | 16 | 28 | 29 | 38 | 29 |

Pocatello G&G MET 1-HR AQS ID - 16 005 0015

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---------|----------------------|-------|------|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-----|-----|-------|-------|-------|-------|-------|------|-----|-----|-----|-----|-----|
| Bannock | Wind Dir S | Deg | 273 | 95 | 134 | 133 | 126 | 123 | 122 | 102 | 136 | 128 | 136 | 112 | 214 | 95 | 228 | 258 | 260 | 274 | 264 | 265 | 225 | 152 | 141 | 148 | 148 | 145 |
| Bannock | Solar Rad | W/m2 | 836 | 0 | 0 | 0 | 0 | 0 | 0 | 0.3 | 43.1 | 205.2 | 412.3 | 599.2 | 735.3 | 815 | 836 | 794.7 | 690.7 | 530.5 | 357.1 | 174.5 | 41.7 | 0.1 | 0 | 0 | 0 | 0 |
| Bannock | 10m T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bannock | Matched Probe (F) | °F | 88 | 56 | 65 | 63 | 63 | 62 | 61 | 57 | 56 | 61 | 66 | 70 | 74 | 79 | 85 | 87 | 88 | 87 | 87 | 86 | 82 | 76 | 73 | 70 | 67 | 65 |
| Bannock | 2m T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bannock | Matched Probe (F) | °F | 89 | 55 | 65 | 63 | 62 | 61 | 60 | 57 | 56 | 61 | 67 | 71 | 75 | 80 | 87 | 89 | 90 | 88 | 88 | 86 | 82 | 76 | 72 | 69 | 67 | 65 |
| Bannock | RH | % | 35 | 6 | 25 | 27 | 27 | 28 | 29 | 34 | 36 | 29 | 25 | 23 | 22 | 18 | 10 | 7 | 7 | 8 | 7 | 7 | 9 | 12 | 12 | 14 | 15 | 16 |
| Bannock | BP | mbar | 868 | 865 | 866 | 866 | 866 | 866 | 867 | 867 | 868 | 868 | 867 | 868 | 868 | 867 | 867 | 866 | 866 | 865 | 865 | 865 | 865 | 866 | 866 | 867 | 867 | 867 |
| Bannock | Wind Speed mph | mph | 12.8 | 2.1 | 8.5 | 8.1 | 7.7 | 7.8 | 7 | 3.2 | 5 | 6.8 | 8.5 | 3.8 | 3.1 | 2.1 | 7.8 | 12.3 | 12.8 | 11.5 | 11.4 | 9.1 | 5.3 | 4.2 | 3.6 | 5.2 | 7.3 | 7.4 |

Pocatello WWTP (SO2) AQS ID - 16 005 0004

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---------|------------|-------|-------|------|------|------|------|-----|-----|------|------|------|------|------|------|-------|------|-----|------|------|------|------|-------|-------|-------|-------|-----|------|
| Bannock | SO2 | ppb | 27.78 | 1.05 | 1.08 | 1.05 | 1.11 | 1.1 | 1.5 | 1.22 | 1.17 | 4.44 | 9.27 | 5.86 | 6.42 | 13.75 | 2.78 | 5.1 | 1.13 | 1.23 | 7.13 | 2.27 | 24.02 | 27.78 | 11.82 | 10.76 | 3.1 | 1.16 |

Plummer AQS ID - 16 009 0011

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---------|----------------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Benewah | PM2.5 (BAM) | ug/m3 | 35 | -3 | 4 | 4 | 35 | 30 | 21 | 12 | 11 | 12 | 17 | 14 | 9 | 14 | 15 | 14 | 12 | 18 | 13 | 12 | 8 | 1 | -3 | 2 | 5 | 2 |
| Benewah | Wind Speed V | m/s | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Benewah | Wind Dir V | Deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Benewah | RH | % | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Benewah | Solar Rad | W/m2 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Benewah | 2m Temp HIMP45C (2m) | °C | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Benewah | BP | mbar | | | | | | | | | | | | | | | | | | | | | | | | | | |

St Maries PM2.5 BAM AQS ID - 16 009 0010

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---------|--------------------|-------|-------|------|------|------|----|------|------|------|------|-------|------|-------|-------|-----|-------|-------|-------|-------|-------|-----|----|-------|-------|-----|-------|-------|
| Benewah | PM2.5 BAM (SCC) | ug/m3 | 27 | 3 | 15 | 17 | 19 | 18 | 20 | 23 | 19 | 21 | 23 | 6 | 4 | 3 | 11 | 15 | 17 | 19 | 16 | 12 | 27 | 16 | 21 | 7 | 14 | 13 |
| Benewah | Wind Dir S | Deg | 344.4 | 17.1 | 78.9 | 90.3 | 93 | 76.5 | 80.4 | 75.2 | 30.8 | 344.4 | 17.1 | 271.9 | 241.5 | 244 | 281.5 | 279.8 | 285.7 | 270.3 | 291.2 | 244 | 71 | 138.5 | 102.2 | 113 | 103.1 | 107.7 |

Ketchum PM2.5 BAM AQS ID - 16 013 0004

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|--------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Blaine | PM2.5 BAM (SCC) | ug/m3 | 54 | 33 | 38 | 43 | 47 | 44 | 47 | 47 | 48 | 50 | 46 | 47 | 40 | 41 | 48 | 54 | 47 | 43 | 50 | 50 | 52 | 33 | 38 | 38 | 39 | 39 |

Garden City Met 1-HR AQS ID - 16 001 0020

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|-------------------------------|-------|-------|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-----|-----|
| Boise | Wind Dir S | Deg | 320 | 101 | 128 | 136 | 133 | 276 | 131 | 174 | 184 | 157 | 145 | 101 | 212 | 298 | 288 | 303 | 298 | 303 | 317 | 321 | 220 | 164 | 129 | 133 | 148 | 134 |
| Boise | Solar Rad | W/m2 | 728.9 | 0 | 0.2 | 0 | 0.1 | 0.4 | 0.4 | 0.4 | 18.7 | 119.9 | 264.3 | 419.9 | 564.6 | 681.6 | 728.9 | 722.4 | 657.7 | 498.4 | 321.3 | 190.9 | 52 | 1.6 | 0.4 | 0.3 | 0.3 | 0.4 |
| Boise | 10m T Matched Probe (F) | °F | 89 | 52 | 60 | 59 | 57 | 56 | 55 | 54 | 53 | 55 | 60 | 66 | 72 | 76 | 80 | 83 | 87 | 89 | 90 | 89 | 85 | 76 | 70 | 68 | 66 | 62 |
| Boise | 2m T Matched Probe (F) | °F | 90 | 51 | 58 | 58 | 55 | 52 | 54 | 52 | 51 | 55 | 61 | 67 | 72 | 77 | 81 | 85 | 88 | 90 | 90 | 88 | 82 | 73 | 68 | 66 | 63 | 61 |
| Boise | RH | % | 85 | 14 | 66 | 67 | 80 | 86 | 82 | 79 | 85 | 70 | 55 | 39 | 28 | 19 | 17 | 15 | 16 | 15 | 14 | 15 | 23 | 39 | 51 | 53 | 55 | 62 |
| Boise | BP | mbar | 928 | 924 | 924 | 924 | 924 | 925 | 925 | 926 | 926 | 927 | 927 | 927 | 928 | 927 | 927 | 926 | 926 | 925 | 925 | 925 | 925 | 925 | 925 | 926 | 926 | 926 |
| Boise | Wind Speed mph | mph | 8.7 | 0.7 | 2.1 | 2.4 | 0.7 | 2.1 | 1.9 | 1.2 | 2.1 | 1.7 | 1.2 | 1.7 | 1.8 | 3.3 | 3.6 | 6.2 | 8.3 | 8.7 | 6.6 | 5.5 | 2.1 | 1.5 | 1.7 | 2.4 | 1.8 | 1.9 |

Garden Valley PM2.5 BAM AQS ID - 16 015 0002

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|--------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Boise | PM2.5 BAM (SCC) | ug/m3 | 67 | 28 | 35 | 34 | 32 | 29 | 30 | 33 | 32 | 33 | 32 | 30 | 29 | 28 | 29 | 28 | 47 | 51 | 49 | 54 | 59 | 59 | 63 | 67 | 63 | 63 |

Idaho City PM2.5 BAM AQS ID - 16 015 0001

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|--------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Boise | PM2.5 BAM (SCC) | ug/m3 | 79 | 27 | 35 | 27 | 30 | 31 | 30 | 38 | 38 | 36 | 39 | 40 | 36 | 27 | 47 | 57 | 48 | 45 | 49 | 46 | 48 | 79 | 60 | 52 | 54 | 48 |

St Lukes Met 1-HR AQS ID - 16 001 0010

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|-------------------------------|-------|-------|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|-----|-----|-----|
| Boise | Wind Dir S | Deg | 312 | 108 | 109 | 166 | 198 | 148 | 201 | 202 | 129 | 202 | 151 | 178 | 118 | 254 | 224 | 265 | 274 | 271 | 253 | 267 | 312 | 209 | 136 | 115 | 120 | 147 |
| Boise | Solar Rad | W/m2 | 675.8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15.9 | 111.9 | 244.2 | 396.2 | 529.1 | 632.5 | 675.8 | 664.1 | 611.6 | 492.6 | 345.6 | 186.4 | 53.7 | 1.5 | 0 | 0 | 0 | 0 |
| Boise | 10m T Matched Probe (F) | °F | 88 | 55 | 65 | 63 | 63 | 59 | 58 | 57 | 56 | 57 | 62 | 67 | 73 | 77 | 79 | 83 | 86 | 88 | 89 | 89 | 86 | 81 | 76 | 71 | 68 | 67 |
| Boise | 2m T Matched Probe (F) | °F | 89 | 52 | 61 | 60 | 61 | 56 | 55 | 54 | 52 | 57 | 62 | 68 | 74 | 78 | 80 | 84 | 87 | 89 | 90 | 89 | 84 | 77 | 71 | 67 | 65 | 63 |
| Boise | RH | % | 51 | 13 | 46 | 41 | 32 | 36 | 42 | 45 | 52 | 40 | 32 | 26 | 21 | 19 | 19 | 16 | 16 | 16 | 14 | 14 | 18 | 27 | 40 | 48 | 50 | 50 |
| Boise | BP | mbar | 927 | 923 | 924 | 923 | 924 | 924 | 924 | 925 | 926 | 926 | 926 | 927 | 927 | 927 | 926 | 926 | 925 | 925 | 924 | 924 | 924 | 924 | 924 | 925 | 925 | 925 |
| Boise | Wind Speed mph | mph | 6.7 | 0.6 | 1.6 | 2.1 | 3.7 | 2.9 | 3.2 | 2.5 | 2.2 | 3.5 | 2.7 | 2.2 | 1.4 | 3.6 | 3.9 | 5.4 | 5.7 | 6.7 | 5.5 | 4.8 | 2.3 | 3.2 | 2.2 | 2.1 | 1.9 | 0.6 |

Weiser E-Sampler - CRB Seasonal Monitor AQS ID - 16 087 1004

Sandpoint Met 1-HR AQS ID - 16 017 0003

Sandpoint Particulate Matter AQS ID - 16 017 0003

Idaho Falls (PM2.5) BAM AQS ID - 16 019 0011

Mt Hall E-sampler PM2.5 - CRB Seasonal Monitor AQS ID - 16 021 1008

Porthill E-sampler PM2.5 - CRB Seasonal Monitor AQS ID - 16 021 1007

Nampa Particulate Matter AQS ID - 00 000 0002

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------|-----------|-------|-----|----|----|----|----|-----|----|----|----|----|----|-----|-----|----|----|----|-----|----|----|----|----|-----|-----|-----|-----|-----|
| Canyon | PM2.5 BAM | ug/m3 | 63 | 35 | 35 | 37 | 36 | 39 | 38 | 35 | 39 | 36 | 37 | 35 | 39 | 42 | 44 | 53 | 57 | 44 | 45 | 41 | 58 | 59 | 61 | 59 | 63 | 62 |
| | (SCC) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Canyon | BAM PM10 | ug/m3 | 134 | 58 | 79 | 58 | 62 | 107 | 75 | 67 | 68 | 69 | 75 | 106 | 100 | 99 | 92 | 96 | 105 | 78 | 64 | 74 | 83 | 103 | 107 | 134 | 116 | 101 |

Soda Springs (SO2) AQS ID - 16 029 0031

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---------|------------|-------|------|------|-----|------|------|------|------|------|------|-----|------|------|-----|------|------|------|------|------|------|------|------|------|------|------|-----|------|
| Caribou | SO2 | ppb | 1.69 | 0.82 | 0.9 | 0.96 | 1.05 | 1.04 | 0.89 | 0.93 | 1.07 | 1.3 | 1.69 | 1.59 | 1.3 | 1.18 | 1.05 | 1.17 | 1.08 | 1.03 | 1.15 | 0.85 | 1.02 | 1.04 | 0.95 | 0.99 | 0.9 | 0.82 |

Soda Springs - CRB Seasonal Monitor AQS ID - 16 029 1009

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---------|-------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|------|------|------|------|------|
| Caribou | PM2.5_E-Samp_Corr | ug/m3 | 34.2 | 17.4 | 25.1 | 25.1 | 25.1 | 25.8 | 26.5 | 27.2 | 26.5 | 25.8 | 23.7 | 22.3 | 19.5 | 17.4 | 17.4 | 18.1 | 18.8 | 20.9 | 25.8 | 28.6 | 30 | 30.7 | 33.5 | 31.4 | 32.1 | 34.2 |

Preston PM2.5 BAM AQS ID - 16 041 0002

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-----------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Franklin | PM2.5 BAM (SCC) | ug/m3 | 24 | 10 | 24 | 20 | 21 | 18 | 22 | 17 | 19 | 18 | 17 | 16 | 19 | 16 | 18 | 13 | 12 | 11 | 10 | 15 | 14 | 13 | 14 | 20 | 21 | 20 |

Grangeville PM2.5 BAM AQS ID - 16 049 0002

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|-----------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Idaho | PM2.5 BAM (SCC) | ug/m3 | 45 | 9 | 45 | 44 | 38 | 42 | 40 | 42 | 40 | 39 | 35 | 24 | 17 | 26 | 21 | 23 | 19 | 17 | 16 | 19 | 16 | 17 | 14 | 16 | 12 | 9 |

Nursery Rd Met 1-HR AQS ID - 16 055 0015

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-------------------|-------|-------|-----|-----|-----|-----|-----|-----|------|-------|-------|-----|-------|-------|-----|-------|-------|-------|-------|-------|------|-----|-----|-----|-----|-----|-----|
| Kootenai | Wind Dir S | Deg | 297 | 129 | 149 | 130 | 135 | 148 | 142 | 177 | 192 | 130 | 206 | 186 | 254 | 284 | 290 | 284 | 297 | 293 | 292 | 282 | 250 | 154 | 160 | 152 | 159 | 139 |
| Kootenai | Solar Rad | W/m2 | 761.3 | 0 | 0 | 0 | 0.1 | 0.1 | 0.2 | 17.5 | 121.6 | 303.8 | 454 | 610.6 | 720.9 | 761 | 761.3 | 700.8 | 593.4 | 447.5 | 278.3 | 98.6 | 3.9 | 0.1 | 0 | 0.1 | 0.1 | 0.3 |
| Kootenai | 10m T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Matched Probe (F) | °F | 79 | 61 | 65 | 64 | 64 | 65 | 64 | 63 | 62 | 64 | 67 | 70 | 73 | 75 | 77 | 78 | 79 | 79 | 79 | 78 | 74 | 69 | 67 | 65 | 63 | 61 |
| Kootenai | 2m T | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Matched Probe (F) | °F | 79 | 59 | 64 | 63 | 62 | 63 | 62 | 61 | 61 | 66 | 69 | 72 | 75 | 77 | 78 | 79 | 80 | 80 | 80 | 77 | 70 | 65 | 65 | 63 | 62 | 59 |
| Kootenai | RH | % | 69 | 25 | 67 | 69 | 68 | 61 | 61 | 58 | 61 | 53 | 48 | 44 | 36 | 32 | 30 | 29 | 28 | 26 | 26 | 27 | 39 | 49 | 47 | 52 | 56 | 61 |
| Kootenai | BP | mbar | 939 | 934 | 934 | 934 | 934 | 935 | 935 | 936 | 937 | 938 | 938 | 938 | 938 | 938 | 938 | 938 | 938 | 937 | 937 | 937 | 937 | 938 | 938 | 938 | 939 | 939 |
| Kootenai | Wind Speed mph | mph | 7.5 | 0.6 | 4.4 | 3.2 | 2.1 | 3.8 | 2.8 | 4.4 | 2.4 | 3.3 | 2.5 | 3.2 | 4 | 7.4 | 7.5 | 6.8 | 7.1 | 6.3 | 5.7 | 3.4 | 0.6 | 1 | 3.9 | 2.7 | 3.6 | 2.3 |

Nursery Rd PM2.5 BAM AQS ID - 16 055 0015

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-----------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Kootenai | PM2.5 BAM (SCC) | ug/m3 | 16 | 5 | 6 | 8 | 9 | 13 | 16 | 11 | 10 | 11 | 8 | 12 | 10 | 9 | 7 | 5 | 12 | 10 | 7 | 7 | 8 | 16 | 9 | 7 | 6 | 8 |

Moscow PM2.5 BAM AQS ID - 16 057 0005

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|--------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Latah | PM2.5 BAM (SCC) | ug/m3 | 20 | 2 | 20 | 13 | 7 | 7 | 10 | 8 | 5 | 2 | 11 | 17 | 16 | | 9 | 8 | 8 | 7 | 6 | 6 | 14 | 16 | 13 | 11 | 14 | 16 |

Salmon Met 1-HR AQS ID - 16 059 0004

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|-------------------------------|-------|-------|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|------|-----|-----|-----|-----|-----|
| Lemhi | Wind Dir S | Deg | 280 | 98 | 167 | 178 | 269 | 274 | 177 | 273 | 266 | 214 | 165 | 103 | 109 | 134 | 203 | 281 | 190 | 147 | 124 | 116 | 98 | 164 | 242 | 165 | 141 | 228 |
| Lemhi | Solar Rad | W/m2 | 722.7 | 0 | 0 | 0 | 0 | 0 | 0 | 0.2 | 25.8 | 156.7 | 360.4 | 527.7 | 639.8 | 703.5 | 722.7 | 705.8 | 632.7 | 519 | 261.1 | 166.2 | 30.4 | 0.8 | 0 | 0 | 0 | 0 |
| Lemhi | RH | % | 77 | 16 | 52 | 62 | 67 | 69 | 74 | 78 | 77 | 69 | 53 | 41 | 31 | 21 | 18 | 18 | 17 | 17 | 18 | 22 | 29 | 30 | 43 | 47 | 53 | 53 |
| Lemhi | BP | mbar | 882 | 879 | 879 | 879 | 879 | 880 | 880 | 881 | 881 | 882 | 882 | 882 | 882 | 881 | 881 | 880 | 879 | 879 | 879 | 879 | 879 | 880 | 880 | 881 | 881 | 882 |
| Lemhi | 10m T Matched Probe (F) | °F | 88 | 41 | 57 | 54 | 49 | 46 | 45 | 43 | 41 | 44 | 51 | 57 | 63 | 70 | 75 | 80 | 84 | 88 | 87 | 84 | 81 | 76 | 70 | 71 | 68 | 61 |
| Lemhi | 2m T Matched Probe (F) | °F | 88 | 39 | 52 | 48 | 46 | 43 | 41 | 40 | 40 | 43 | 52 | 58 | 64 | 72 | 77 | 81 | 86 | 89 | 86 | 83 | 77 | 72 | 64 | 62 | 60 | 58 |
| Lemhi | Wind Speed mph | mph | 8.8 | 1.1 | 2.4 | 1.9 | 2.2 | 2.2 | 1.1 | 1.5 | 3 | 1.8 | 1.9 | 3.3 | 2.9 | 1.4 | 2.2 | 3.1 | 2.2 | 4.7 | 8.8 | 8.2 | 6.4 | 4.7 | 2.2 | 1.8 | 2 | 4.2 |

Salmon PM2.5 BAM AQS ID - 16 059 0004

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|--------------------|-------|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Lemhi | PM2.5 BAM (SCC) | ug/m3 | 121 | 30 | 121 | 112 | 117 | 106 | 99 | 87 | 85 | 99 | 71 | 79 | 69 | 65 | 56 | 55 | 51 | 32 | 32 | 44 | 37 | 32 | 31 | 30 | 38 | 31 |

Kamiah PM2.5 1022 AQS ID -

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|-------------|--------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Lewis/Idaho | PM2.5 BAM (SCC) | ug/m3 | 48 | -4 | 36 | 42 | 38 | 48 | 40 | 32 | 37 | 35 | 31 | 44 | 26 | 20 | 11 | 12 | 11 | 14 | 10 | 8 | 15 | -4 | 5 | 7 | 10 | 10 |

Cottonwood E-sampler - CRB Seasonal Monitor AQS ID - 16 049 1012

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-----------------------|-------|------|-----|------|------|------|----|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|
| Lewiston | PM2.5_E- Samp_Corr | ug/m3 | 35.1 | 6 | 34.6 | 34.6 | 35.1 | 32 | 31.5 | 33.1 | 33.1 | 30.5 | 26.9 | 22.4 | 18.8 | 19.8 | 13.7 | 10.6 | 9.6 | 8.1 | 8.1 | 7.6 | 7.1 | 7.1 | 6.5 | 6 | 6.5 | 7.1 |

Grangeville Met 1-HR AQS ID - 16 049 0002

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|------------|-------|-------|-----|-----|-----|-----|-----|-----|------|-------|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|-----|-----|-----|-----|
| Lewiston | Wind Dir S | Deg | 287 | 41 | 187 | 186 | 224 | 194 | 197 | 180 | 145 | 55 | 140 | 249 | 287 | 138 | 236 | 68 | 107 | 42 | 42 | 46 | 137 | 172 | 176 | 189 | 195 | 162 |
| Lewiston | Solar Rad | W/m2 | 722.7 | 0.4 | 0.5 | 0.5 | 0.4 | 0.4 | 0.6 | 15.1 | 120.3 | 286 | 444.5 | 582.1 | 678.6 | 722.7 | 704.8 | 634.5 | 532.9 | 392.8 | 219.1 | 70.1 | 3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Lewiston | RH | % | 61 | 27 | 38 | 41 | 43 | 47 | 48 | 46 | 41 | 33 | 32 | 30 | 31 | 28 | 27 | 28 | 28 | 31 | 32 | 35 | 41 | 50 | 53 | 56 | 58 | 62 |
| Lewiston | BP | mbar | 901 | 898 | 898 | 898 | 898 | 899 | 900 | 900 | 901 | 901 | 901 | 901 | 901 | 901 | 901 | 901 | 900 | 900 | 900 | 900 | 900 | 901 | 901 | 901 | 901 | 901 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|-------------------------------|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Lewiston | 10m T Matched Probe (F) | °F | 78 | 61 | 68 | 69 | 68 | 63 | 62 | 65 | 64 | 66 | 68 | 72 | 75 | 76 | 78 | 78 | 79 | 79 | 78 | 76 | 73 | 71 | 70 | 69 | 69 | 65 |
| Lewiston | 2m T Matched Probe (F) | °F | 80 | 57 | 63 | 61 | 61 | 59 | 57 | 58 | 62 | 66 | 69 | 75 | 77 | 78 | 79 | 80 | 80 | 80 | 78 | 75 | 71 | 66 | 65 | 63 | 62 | 60 |
| Lewiston | Wind Speed mph | mph | 9.8 | 1.5 | 7.3 | 4 | 4.8 | 4.5 | 3 | 4.8 | 3.7 | 4 | 2.3 | 3.6 | 6.5 | 6.1 | 7.2 | 9.2 | 8 | 9.8 | 7.8 | 5.4 | 1.5 | 3.6 | 3.6 | 4.2 | 3.8 | 4.7 |

Juliaetta E-sampler PM2.5 - CRB Seasonal Monitor

AQS ID - 16 057 1012

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-----------------------|-------|-----|-----|------|------|------|----|----|------|------|------|------|------|-----|----|-----|-----|-----|----|-----|----|-----|-----|----|-----|-----|-----|
| Lewiston | PM2.5_E- Samp_Corr | ug/m3 | 29 | 4.5 | 25.4 | 27.5 | 26.4 | 29 | 28 | 25.9 | 22.4 | 18.8 | 19.8 | 11.6 | 6.5 | 6 | 5.5 | 5.5 | 5.5 | 5 | 4.5 | 5 | 4.5 | 5.5 | 6 | 7.1 | 7.1 | 7.6 |

Lewiston Met 1-HR

AQS ID - 16 069 0012

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-------------------------------|-------|-------|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|-----|-----|-----|-----|
| Lewiston | Wind Dir S | Deg | 268 | 71 | 104 | 112 | 108 | 93 | 163 | 96 | 190 | 72 | 166 | 139 | 199 | 182 | 204 | 215 | 234 | 239 | 268 | 228 | 81 | 131 | 124 | 114 | 104 | 109 |
| Lewiston | Solar Rad | W/m2 | 717.9 | 0 | 0 | 0 | 0 | 0 | 0 | 12.9 | 127.7 | 295.7 | 457.5 | 546.3 | 657.6 | 717.9 | 703.2 | 643.9 | 535.7 | 394.4 | 233.7 | 77.8 | 4.1 | 0 | 0 | 0 | 0 | 0 |
| Lewiston | RH | % | 51 | 18 | 41 | 43 | 45 | 47 | 49 | 50 | 52 | 45 | 38 | 32 | 33 | 33 | 31 | 27 | 23 | 21 | 20 | 19 | 23 | 26 | 31 | 36 | 41 | 44 |
| Lewiston | BP | mbar | 983 | 979 | 979 | 979 | 980 | 981 | 981 | 982 | 983 | 983 | 983 | 983 | 983 | 982 | 982 | 981 | 981 | 980 | 980 | 980 | 980 | 981 | 981 | 982 | 982 | 983 |
| Lewiston | 10m T Matched Probe (F) | °F | 87 | 62 | 67 | 66 | 65 | 64 | 63 | 62 | 62 | 66 | 71 | 77 | 81 | 82 | 84 | 86 | 87 | 88 | 88 | 87 | 84 | 80 | 76 | 71 | 67 | 66 |
| Lewiston | 2m T Matched Probe (F) | °F | 88 | 61 | 66 | 65 | 64 | 63 | 63 | 61 | 62 | 67 | 71 | 77 | 82 | 83 | 85 | 86 | 88 | 88 | 88 | 87 | 83 | 79 | 74 | 70 | 66 | 65 |
| Lewiston | Wind Speed mph | mph | 5.8 | 1.8 | 3.4 | 4.7 | 4 | 3.6 | 1.8 | 4.5 | 2.7 | 2.4 | 2.1 | 2.4 | 3.1 | 3.3 | 4.2 | 4.3 | 3.1 | 3.5 | 3.6 | 2.5 | 2.7 | 4.7 | 3.3 | 5.8 | 5.3 | 4.6 |

Moscow Met 1-HR

AQS ID - 16 057 0005

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-------------------------------|-------|-------|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|-----|-----|-----|-----|
| Lewiston | Wind Dir S | Deg | 303 | 56 | 224 | 204 | 223 | 163 | 166 | 155 | 136 | 264 | 271 | 281 | 278 | 276 | 266 | 260 | 293 | 288 | 290 | 304 | 258 | 157 | 57 | 73 | 94 | 66 |
| Lewiston | Solar Rad | W/m2 | 759.4 | 0 | 0 | 0 | 0 | 0 | 0 | 16.6 | 155.1 | 321.3 | 489.8 | 534.6 | 681.6 | 759.4 | 752.3 | 684.9 | 575.5 | 429.5 | 256.5 | 81.5 | 2.8 | 0 | 0 | 0 | 0 | 0 |
| Lewiston | RH | % | 79 | 18 | 59 | 51 | 55 | 62 | 74 | 79 | 72 | 60 | 51 | 41 | 39 | 35 | 31 | 28 | 25 | 21 | 18 | 20 | 31 | 40 | 49 | 56 | 59 | 62 |
| Lewiston | BP | mbar | 927 | 923 | 923 | 924 | 924 | 925 | 925 | 926 | 926 | 926 | 927 | 927 | 927 | 927 | 927 | 926 | 926 | 925 | 925 | 925 | 925 | 926 | 926 | 927 | 927 | 927 |
| Lewiston | 10m T Matched Probe (F) | °F | 78 | 51 | 67 | 68 | 66 | 63 | 58 | 56 | 59 | 66 | 68 | 69 | 71 | 73 | 75 | 77 | 78 | 79 | 79 | 77 | 71 | 63 | 58 | 55 | 53 | 51 |
| Lewiston | 2m T Matched Probe (F) | °F | 80 | 47 | 59 | 65 | 64 | 61 | 55 | 53 | 57 | 67 | 70 | 71 | 73 | 76 | 78 | 79 | 80 | 80 | 80 | 76 | 66 | 60 | 55 | 51 | 49 | 48 |
| Lewiston | Wind Speed mph | mph | 10.4 | 0.9 | 2.3 | 2.9 | 5.9 | 2.6 | 0.9 | 2.2 | 2.6 | 8.1 | 10.4 | 9.3 | 8.7 | 8.5 | 8.6 | 7.7 | 8.7 | 8.7 | 7.3 | 5.9 | 2.3 | 0.9 | 2.2 | 1.7 | 1.7 | 1.6 |

Potlatch E-Sampler PM2.5 - CRB Seasonal Monitor

AQS ID - 16 057 1000

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-----------------------|-------|------|-----|------|------|------|------|------|------|------|-----|----|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| Lewiston | PM2.5_E- Samp_Corr | ug/m3 | 17.8 | 5 | 17.8 | 16.7 | 16.7 | 15.7 | 15.7 | 15.2 | 13.7 | 8.1 | 5 | 7.1 | 7.6 | 7.6 | 8.1 | 7.1 | 6 | 6 | 6 | 7.1 | 7.1 | 8.1 | 8.6 | 9.1 | 8.6 | 8.6 |

Rexburg E-Sampler - CRB Seasonal Monitor AQS ID - 16 065 0002

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|---------|-------------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|----|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Madison | PM2.5_E-Samp_Corr | ug/m3 | 35.3 | 20.7 | 28.7 | 29.4 | 30.1 | 30.9 | 30.9 | 30.4 | 29.9 | 30.1 | 30.1 | 28.4 | 26 | 21.9 | 20.7 | 20.7 | 21.7 | 23.1 | 26.7 | 29.7 | 31.3 | 32.1 | 31.9 | 32.1 | 34.5 | 35.3 |

Paul Elementary E-Samp - CRB Seasonal Monitor AQS ID - 16 067 1011

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-------------------|-------|------|------|------|------|------|------|----|------|------|------|------|------|------|----|------|------|------|------|------|------|------|------|------|------|------|------|
| Minidoka | PM2.5_E-Samp_Corr | ug/m3 | 44.2 | 22.5 | 32.5 | 33.7 | 28.7 | 26.9 | 25 | 23.2 | 22.5 | 23.2 | 23.2 | 23.2 | 23.8 | 25 | 26.9 | 28.7 | 28.1 | 28.1 | 28.1 | 29.4 | 31.2 | 33.7 | 37.4 | 42.4 | 44.2 | 44.2 |

Lapwai BAM 1022 AQS ID -

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|-----------|-----------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Nez Perce | PM2.5 BAM (SCC) | ug/m3 | 47 | 3 | 40 | 39 | 43 | 42 | 41 | 40 | 44 | 45 | 47 | 22 | 15 | 8 | 13 | 15 | 8 | 7 | 4 | 3 | 3 | 5 | 7 | 5 | 7 | 5 |

Lewiston PM2.5 BAM AQS ID - 16 069 0012

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|-----------|-----------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Nez Perce | PM2.5 BAM (SCC) | ug/m3 | 51 | 4 | 48 | 51 | 45 | 45 | 43 | 45 | 45 | 43 | 40 | 36 | 12 | 9 | 7 | 8 | 6 | 6 | 4 | 6 | 6 | 7 | 11 | 10 | 10 | 7 |

Pinehurst Met 1-HR AQS ID - 16 079 0017

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-------------------------|-------|-------|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------|-------|------|-----|-----|-----|-----|-----|-----|
| Shoshone | Wind Dir S | Deg | 303 | 125 | 202 | 181 | 209 | 199 | 177 | 166 | 136 | 126 | 275 | 287 | 303 | 298 | 301 | 292 | 297 | 294 | 288 | 262 | 179 | 151 | 151 | 201 | 201 | 184 |
| Shoshone | Solar Rad | W/m2 | 736.7 | 0 | 0 | 0 | 0 | 0 | 0 | 15.5 | 147.6 | 330.3 | 485.7 | 622.8 | 703.9 | 736.7 | 716.5 | 635.6 | 518 | 370.8 | 210.5 | 54.5 | 1.5 | 0 | 0 | 0 | 0 | 0 |
| Shoshone | RH | % | 86 | 19 | 74 | 77 | 80 | 82 | 85 | 87 | 78 | 66 | 43 | 33 | 31 | 27 | 25 | 23 | 23 | 21 | 19 | 22 | 35 | 44 | 50 | 56 | 62 | 66 |
| Shoshone | BP | mbar | 942 | 937 | 937 | 937 | 937 | 938 | 938 | 939 | 940 | 941 | 941 | 941 | 941 | 941 | 940 | 940 | 940 | 940 | 940 | 940 | 940 | 941 | 941 | 942 | 942 | 942 |
| Shoshone | 10m T Matched Probe (F) | °F | 80 | 50 | 56 | 54 | 53 | 52 | 51 | 50 | 53 | 59 | 69 | 74 | 75 | 77 | 78 | 79 | 80 | 80 | 80 | 78 | 69 | 64 | 60 | 56 | 54 | 51 |
| Shoshone | 2m T Matched Probe (F) | °F | 81 | 49 | 55 | 54 | 52 | 52 | 50 | 50 | 53 | 60 | 71 | 75 | 77 | 79 | 80 | 81 | 81 | 81 | 81 | 77 | 68 | 63 | 59 | 55 | 53 | 51 |
| Shoshone | Wind Speed mph | mph | 9.8 | 0.4 | 0.7 | 0.9 | 0.8 | 0.9 | 0.8 | 0.9 | 0.8 | 1.3 | 6.3 | 7.3 | 8.2 | 9 | 9.8 | 9.2 | 7.8 | 8.1 | 6.1 | 4.1 | 0.9 | 1 | 0.8 | 0.5 | 0.6 | 0.4 |

Pinehurst Particulate Matter AQS ID - 00 000 0017

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|----------|-----------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Shoshone | PM2.5 BAM (SCC) | ug/m3 | 13 | 5 | 8 | 11 | 9 | 10 | 13 | 9 | 10 | 9 | 5 | 6 | 13 | 8 | 9 | 12 | 13 | 11 | 7 | 7 | 12 | 13 | 10 | 8 | 10 | 12 |
| Shoshone | BAM PM10 | ug/m3 | 30 | 14 | 16 | 14 | 17 | 17 | 14 | 18 | 20 | 14 | 23 | 24 | 15 | 19 | 17 | 30 | 27 | 19 | 19 | 23 | 26 | 30 | 27 | 17 | 16 | 16 |

Kimberly Met 1-HR AQS ID - 16 083 0009

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|------------|-------------------------------|-------|-------|-----|-----|-----|-----|-----|-----|-----|------|-------|-------|-------|-----|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|-----|-----|-----|
| Twin Falls | Wind Dir S | Deg | 287 | 77 | 151 | 148 | 107 | 114 | 139 | 162 | 134 | 145 | 77 | 126 | 272 | 287 | 283 | 271 | 279 | 282 | 230 | 211 | 204 | 208 | 206 | 194 | 202 | 186 |
| Twin Falls | Solar Rad | W/m2 | 763.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.6 | 25.8 | 139.8 | 291.3 | 441.8 | 612 | 709.9 | 759.7 | 763.5 | 678.4 | 572.5 | 423.7 | 222.4 | 54.4 | 1.2 | 0.4 | 0.4 | 0.4 | 0.4 |
| Twin Falls | 10m T Matched Probe (F) | °F | 83 | 49 | 60 | 59 | 57 | 54 | 55 | 53 | 49 | 52 | 57 | 66 | 72 | 74 | 76 | 80 | 83 | 83 | 84 | 83 | 82 | 78 | 74 | 70 | 69 | 66 |
| Twin Falls | 2m T Matched Probe (F) | °F | 84 | 45 | 55 | 54 | 51 | 49 | 50 | 49 | 45 | 52 | 57 | 67 | 73 | 75 | 77 | 81 | 83 | 84 | 84 | 81 | 74 | 68 | 66 | 63 | 62 | 59 |
| Twin Falls | RH | % | 76 | 16 | 42 | 44 | 57 | 66 | 56 | 60 | 76 | 63 | 60 | 43 | 26 | 21 | 20 | 17 | 16 | 17 | 19 | 26 | 30 | 33 | 33 | 34 | 34 | 38 |
| Twin Falls | BP | mbar | 886 | 884 | 884 | 884 | 884 | 884 | 884 | 884 | 885 | 885 | 886 | 886 | 886 | 886 | 886 | 885 | 885 | 884 | 884 | 884 | 884 | 884 | 885 | 885 | 885 | 885 |
| Twin Falls | Wind Speed mph | mph | 9.9 | 2.1 | 4.5 | 2.9 | 2.2 | 6.3 | 6.3 | 4.5 | 3.6 | 3.6 | 4 | 2.1 | 5.2 | 9 | 8.5 | 7.9 | 6.2 | 6.3 | 4.9 | 5.8 | 6.5 | 7.9 | 8.8 | 9.6 | 9.9 | 7.6 |

Rock Creek PM2.5 BAM AQS ID - 16 083 0007

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|------------|--------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Twin Falls | PM2.5 BAM (SCC) | ug/m3 | 55 | 27 | 31 | 29 | 27 | 32 | 34 | 30 | 27 | 27 | 32 | 29 | 28 | 34 | 28 | 27 | 28 | 27 | 31 | 33 | 37 | 51 | 52 | 54 | 55 | 50 |

McCall PM2.5 BAM AQS ID - 16 085 0002

| County | Parameters | Units | Max | Min | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 |
|--------|--------------------|-------|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Valley | PM2.5 BAM (SCC) | ug/m3 | 44 | 15 | 35 | 33 | 33 | 37 | 37 | 35 | 42 | 35 | 27 | 35 | 35 | 40 | 44 | 34 | 17 | 15 | 24 | 23 | 15 | 17 | 22 | 23 | 27 | 20 |