Monthly Summary of Pressurized Ionization Chamber and Selected Weather Data for the DOE Community Environmental Monitoring Program for

July 2024

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| \* Incomplete Data | **WIND** | **AIR TEMPERATURE** | **BARO.** | **GAMMA RADIATION** | **PRECIP.** |
| # Missing a complete month | Ave. | Max. | Mean | Max. | Min. | Press. | Mean | Max. | Min. | Total |
|  | Mph | Mph | Deg. Fahrenheit | Inches | µR/h. | Inches |
| Alamo, Nevada | 1.6 | 24.5 | 86 | 112 | 53 | 26.47 | 12 | 13 | 12 | 0.03 |
| Amargosa Valley, Nevada | 3.8 | 43.3 | 94 | 116 | 65 | 27.25 | 11 | 14 | 11 | 0.09 |
| Beatty, Nevada | 4.0 | 31.9 | 89 | 111 | 60 | 26.56 | 16 | 20 | 15 | 0.12 |
| Boulder City, Nevada | 4.5 | 31.4 | 98 | 118 | 77 | 27.47 | 15 | 16 | 14 | 0.19 |
| Caliente, Nevada | 2.8 | 27.0 | 83 | 110 | 50 | 25.63 | 17 | 18 | 16 | 0.05 |
| Cedar City, Utah | 4.0 | 31.4 | 80 | 103 | 57 | 24.43 | 12 | 15 | 12 | 0.33 |
| Delta, Utah | 1.9 | 24.9 | 80 | 104 | 53 | 24.44 | 12 | 16 | 11 | 0.55 |
| Duckwater, Nevada | 6.2 | 38.2 | 78 | 106 | 46 | 24.46 | 15 | 19 | 15 | 0.15 |
| Ely, Nevada | 7.6 | 46.1 | 73 | 99 | 42 | 24.02 | 11 | 14 | 10 | 0.45 |
| Goldfield, Nevada | 5.7 | 43.3 | 81 | 103 | 57 | 24.56 | 15 | 20 | 14 | 0.44 |
| Henderson, Nevada | 3.2 | 32.5 | 99 | 120 | 76 | 27.60 | 15 | 18 | 15 | 0.27 |
| Indian Springs, Nevada | 2.9 | 29.4 | 93 | 113 | 65 | 26.78 | 11 | 14 | 10 | 0.10 |
| Las Vegas, Nevada | 2.5 | 24.5 | 100 | 121 | 79 | 27.75 | 11 | 13 | 11 | 0.10 |
| Anchor Brand Ranch, Nevada | 6.0 | 39.2 | 86 | 109 | 57 | 25.53 | -- | -- | -- | 0.22 |
| Mesquite, Nevada | 3.9 | 37.8 | 99 | 120 | 68 | 27.94 | 11 | 13 | 11 | 0.02 |
| Milford, Utah | 3.0 | 29.1 | 78 | 105 | 47 | 25.11 | 18 | 20 | 17 | 0.35 |
| Nyala, Nevada | 4.1 | 44.2 | 82 | 108 | 50 | 25.18 | -- | -- | -- | 0.27 |
| Overton, Nevada | 3.8 | 37.9 | 98 | 121 | 65 | 28.55 | 11 | 12 | 10 | 0.00 |
| Pahrump, Nevada | 3.8 | 38.1 | 95 | 116 | 67 | 27.24 | 8 | 9 | 8 | 0.00 |
| Pioche, Nevada | 4.4 | 29.9 | 80 | 101 | 57 | 24.03 | 15 | 18 | 15 | 0.51 |
| Rachel, Nevada | 6.7 | 52.0 | 82 | 107 | 49 | 25.25 | 15 | 18 | 15 | 0.00 |
| Sarcobatus Flats, Nevada | 6.6 | 43.5 | 87 | 110 | 51 | 25.95 | 17 | 23 | 16 | 0.26 |
| St. George (Bloomington Hills), Utah | 2.0 | 38.0 | 92 | 115 | 67 | 27.11 | 14 | 16 | 13 | 0.11 |
| Stone Cabin, Nevada | 2.6 | 35.6 | 75 | 100 | 43 | 24.23 | -- | -- | -- | 0.28 |
| Tecopa/Shoshone | 3.1 | 32.7 | 99 | 122 | 64 | 28.46 | 12 | 14 | 9 | 0.00 |
| Tonopah, Nevada | 5.2 | 36.5 | 79 | 99 | 57 | 24.10 | 15 | 17 | 15 | 0.05 |
| Twin Springs, Nevada | 4.7 | 31.5 | 81 | 107 | 49 | 24.98 | -- | -- | -- | 0.03 |
| Warm Springs Summit, Nevada | 9.9 | 44.6 | 75 | 95 | 58 | 22.96 | 17 | 21 | 17 | 0.48 |