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

October 2023

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| \* 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 | 1.5 | 20.8 | 58 | 94 | 26 | 26.49 | 13 | 14 | 12 | 0.00 |
| Amargosa Valley, Nevada | 2.8 | 30.6 | 67 | 96 | 36 | 27.28 | 11 | 12 | 11 | 0.00 |
| Beatty, Nevada | 4.5 | 28.6 | 63 | 92 | 35 | 26.61 | 16 | 17 | 15 | 0.03 |
| Boulder City, Nevada | 3.8 | 31.5 | 72 | 95 | 46 | 27.52 | 14 | 15 | 14 | 0.00 |
| Caliente, Nevada | 2.2 | 27.9 | 54 | 86 | 17 | 25.63 | 17 | 18 | 16 | 0.17 |
| Cedar City, Utah | 3.7 | 32.5 | 54 | 82 | 20 | 24.37 | 12 | 13 | 11 | 0.09 |
| Delta, Utah | 1.8 | 24.3 | 51 | 78 | 17 | 25.45 | 12 | 14 | 11 | 0.09 |
| Duckwater, Nevada | 5.5 | 28.6 | 51 | 84 | 15 | 24.35 | 15 | 19 | 14 | 0.50 |
| Ely, Nevada | 7.7 | 35.4 | 47 | 82 | 7 | 23.95 | 12 | 14 | 10 | 0.14 |
| Goldfield, Nevada | 5.6 | 42.3 | 54 | 80 | 21 | 24.51 | 15 | 20 | 14 | 0.54 |
| Henderson, Nevada | 2.4 | 23.6 | 71 | 96 | 41 | 27.66 | 15 | 18 | 14 | 0.00 |
| Indian Springs, Nevada | 1.5 | 21.8 | 65 | 94 | 32 | 26.72 | 11 | 12 | 8 | 0.00 |
| Las Vegas, Nevada | 1.9 | 22.6 | 72 | 98 | 48 | 27.84 | 11 | 12 | 11 | 0.00 |
| Anchor Brand Ranch, Nevada | 5.0 | 29.0 | 58 | 89 | 22 | 25.52 | -- | -- | -- | 0.06 |
| Mesquite, Nevada | 3.0 | 34.2 | 70 | 97 | 37 | 27.89 | 11 | 12 | 11 | 0.02 |
| Milford, Utah | 2.8 | 29.8 | 50 | 85 | 11 | 25.00 | 18 | 20 | 17 | 0.22 |
| Nyala, Nevada | 2.8 | 30.9 | 53 | 84 | 11 | 25.17 | -- | -- | -- | 0.35 |
| Overton, Nevada | 3.4 | 31.6 | 69 | 97 | 36 | 28.54 | 11 | 12 | 10 | 0.00 |
| Pahrump, Nevada | 2.6 | 26.5 | 67 | 99 | 34 | 27.18 | 8 | 9 | 8 | 0.00 |
| Pioche, Nevada | 4.1 | 31.0 | 54 | 80 | 22 | 23.83 | 15 | 17 | 14 | 0.40 |
| Rachel, Nevada | 4.4 | 38.3 | 52 | 84 | 15 | 24.93 | 15 | 17 | 15 | 0.07 |
| Sarcobatus Flats, Nevada | 6.1 | 55.6 | 58 | 88 | 29 | 25.97 | 16 | 18 | 15 | 0.00 |
| St. George (Bloomington Hills), Utah | 1.4 | 23.1 | 64 | 95 | 34 | 27.18 | 14 | 15 | 13 | 0.11 |
| Stone Cabin, Nevada | 2.2 | 23.2 | 47 | 81 | 9 | 24.21 | -- | -- | -- | 0.19 |
| Tecopa/Shoshone | 2.9 | 31.8 | 69 | 101 | 33 | 28.55 | 13 | 15 | 12 | 0.00 |
| Tonopah, Nevada | 5.1 | 40.5 | 52 |  78 | 22 | 24.03 | 16 | 20 | 15 | 0.26 |
| Twin Springs, Nevada | 4.4 | 18.0 | 51 | 85 | 10 | 24.96 | -- | -- | -- | 0.03 |
| Warm Springs Summit, Nevada | 8.7 | 40.7 | 50 | 72 | 17 | 22.84 | 18 | 21 | 17 | 0.17 |