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

September 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 | 1.1 | 20.4 | 68 | 97 | 43 | 26.47 | 12 | 14 | 12 | 0.59 |
| Amargosa Valley, Nevada | 5.0 | 33.5 | 77 | 100 | 54 | 27.33 | 11 | 12 | 11 | 0.04 |
| Beatty, Nevada | 4.4 | 33.0 | 72 | 96 | 48 | 26.57 | 16 | 19 | 15 | 0.52 |
| Boulder City, Nevada | 3.9 | 29.2 | 81 | 103 | 61 | 27.51 | 14 | 18 | 13 | 1.57 |
| Caliente, Nevada | 2.6 | 27.5 | 64 | 93 | 38 | 25.63 | 17 | 18 | 16 | 1.20 |
| Cedar City, Utah | 4.2 | 36.1 | 66 | 88 | 44 | 24.40 | 11 | 15 | 11 | 1.08 |
| Delta, Utah | 2.1 | 22.5 | 66 | 88 | 38 | 25.42 | 12 | 15 | 11 | 0.51 |
| Duckwater, Nevada | 5.8 | 36.1 | 62 | 87 | 33 | 24.29 | 15 | 18 | 14 | 0.94 |
| Ely, Nevada | 8.4 | 40.8 | 59 | 83 | 31 | 23.95 | 11 | 14 | 11 | 0.81 |
| Goldfield, Nevada | 6.4 | 41.5 | 64 | 83 | 39 | 24.49 | 15 | 21 | 14 | 1.67 |
| Henderson, Nevada | 2.6 | 24.1 | 81 | 105 | 62 | 27.63 | 14 | 16 | 13 | 0.76 |
| Indian Springs, Nevada | 2.7 | 31.6 | 75 | 99 | 53 | 26.73 | 11 | 15 | 9 | 0.43 |
| Las Vegas, Nevada | 2.0 | 26.2 | 82 | 107 | 64 | 27.81 | 11 | 14 | 11 | 1.48 |
| Anchor Brand Ranch, Nevada | 4.7 | 32.4 | 68 | 91 | 43 | 25.52 | -- | -- | -- | 0.94 |
| Mesquite, Nevada | 2.3 | 45.7 | 79 | 106 | 56 | 28.00 | 11 | 14 | 11 | 1.10 |
| Milford, Utah | 3.1 | 30.6 | 63 | 89 | 38 | 25.03 | 18 | 20 | 17 | 1.17 |
| Nyala, Nevada | 3.3 | 38.8 | 65 | 90 | 37 | 25.15 | -- | -- | -- | 0.77 |
| Overton, Nevada | 3.3 | 39.2 | 80 | 107 | 54 | 28.52 | 11 | 13 | 10 | 0.59 |
| Pahrump, Nevada | 3.6 | 31.9 | 78 | 105 | 54 | 27.19 | 8 | 9 | 8 | 0.13 |
| Pioche, Nevada | 4.8 | 35.3 | 63 | 85 | 41 | 24.26 | 15 | 19 | 14 | 1.39 |
| Rachel, Nevada | 6.2 | 46.8 | 64 | 88 | 35 | 24.62 | 15 | 18 | 14 | 1.32 |
| Sarcobatus Flats, Nevada | 7.1 | 45.0 | 68 | 92 | 37 | 25.93 | 16 | 23 | 15 | 2.80 |
| St. George (Bloomington Hills), Utah | 1.5 | 28.1 | 74 | 101 | 52 | 27.16 | 14 | 17 | 13 | 2.31 |
| Stone Cabin, Nevada | 3.0 | 30.7 | 59 | 84 | 29 | 24.14 | -- | -- | -- | 1.36 |
| Tecopa/Shoshone | 2.5 | 40.7 | 80 | 109 | 47 | 28.50 | 13 | 20 | 12 | 0.54 |
| Tonopah, Nevada | 5.5 | 34.1 | 62 |  81 | 37 | 24.02 | 15 | 20 | 15 | 1.31 |
| Twin Springs, Nevada | 5.2 | 25.0 | 63 | 91 | 35 | 24.94 | -- | -- | -- | 0.61 |
| Warm Springs Summit, Nevada | 10.9 | 46.2 | 59 | 76 | 34 | 22.86 | 18 | 20 | 17 | 1.13 |