CyAN Update (2021-01-01 - 2021-05-31) for Eastern Region

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Table: Waterbodies ranked by the maximum daily mean of cyanobacteria abundance (cells/mL) during the 7 days from 2021-05-24 to 2021-05-31. The basin names and the dates associated with the maximum daily means are shown in the table. The waterbodies, which maximum daily means of cyanobacteria abundance during the 7 days are less than 6310 cells/mL (the satellite detection threshold value), are not included in the table.

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| --- | --- | --- | --- |
| Waterbody\_GNISID | Basin | Date | Maximum 7 Daily Mean (cells/mL) |
| Alkali Lake\_01116863 | Klamath | 2021-05-30 | 1,418,057 |
| Summer Lake\_01150595 | Oregon Closed Basins | 2021-05-28 | 845,342 |
| Davis Lake\_01140666 | Deschutes | 2021-05-28 | 331,254 |
| Cold Springs Reservoir\_01119125 | Middle Columbia | 2021-05-31 | 237,761 |
| Malheur Lake\_01123710 | Oregon Closed Basins | 2021-05-26 | 209,225 |
| Renner Lake\_00267175 | Upper Sacramento | 2021-05-28 | 189,142 |
| Swamp Lake\_01127802 | Oregon Closed Basins | 2021-05-28 | 178,060 |
| Hart Lake\_01121637 | Oregon Closed Basins | 2021-05-28 | 153,875 |
| Drews Reservoir\_01141243 | Upper Sacramento | 2021-05-26 | 146,881 |
| Goose Lake\_00224325 | Upper Sacramento | 2021-05-28 | 98,649 |

Figures: Time series plots of cyanobacteria abundance (cells/mL) of the waterbodies in the Eastern Region.

