

## CLOUD SEEDING UPDATE FOR JANUARY 2025 FOR HIGH COUNTRY RC&D & ASSOCIATES

2025 got off to a good start for cloud seeding the first week, but then it seemed to hit "pause" for the rest of the month until the very last day. A very stubborn high took residence off the Pacific coast, splitting incoming storms and weakening them and it didn't want to leave.

Seeding was performed at most of the sites during the first days of the month, and again on January 31<sup>st</sup>. Our total hours of operation was 213 for January, bringing our year to date total to 640.75. Monthly precipitation was 61-69% of normal in our target areas. Thankfully temps held the snowpack levels for most of the month, and the January 31<sup>st</sup> storm extended into the first days of February, bringing snow pack levels from 79-80% of normal on Jan 31st to 87-107% on February 3, 2025. We hope to see these trends continue!

NOAA reports were filed last month as required for calendar year end. The Idaho Water Resource Board is receiving our monthly reports via Kala Golden, fulfilling all of the reporting requirements.

We have ordered the ammonium iodide to have in inventory to match the quantity of silver iodide on hand to operate nearly 4000 hours as planned in the budget meeting. We have held off on ordering additional acetone until we see how the month of February operations go, (hopefully busy)!

We continue to diligently monitor for even the smallest of storms that allow operations to augment our snow packs. Please contact us with any questions you might have.



Pine Haven site Island Park Jan. 2025