Low Cost Air Quality Monitoring and Citizen Science in Idaho's West Silver & Cache Valleys

Brett Taylor Education Coordinator University Of Montana School of Public and Community Health Sciences





West Silver Valley and Cache Valley Environmental Education Program:

- □ Work with teachers and students in Kellogg and Preston Idaho.
- Citizen science is integrated into schools using low cost air quality monitors.





Air Quality Monitors:



Dylos DC 1700



Aerocet 831



Wynd Personal Air Quality Tracker





ODIN Air Quality Monitors - NIWA









ODIN Monitor Deployment: Kellogg, Idaho - 2019







2019 ODIN Data Animation







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