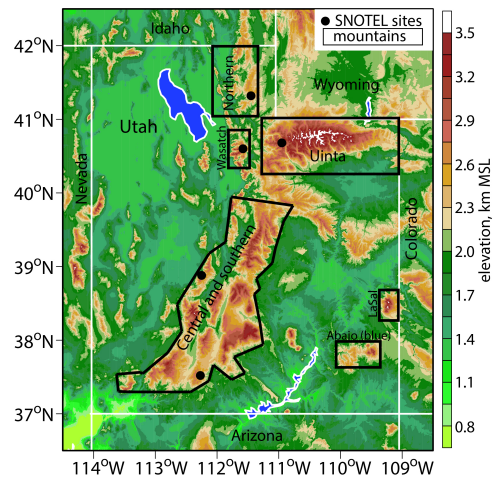
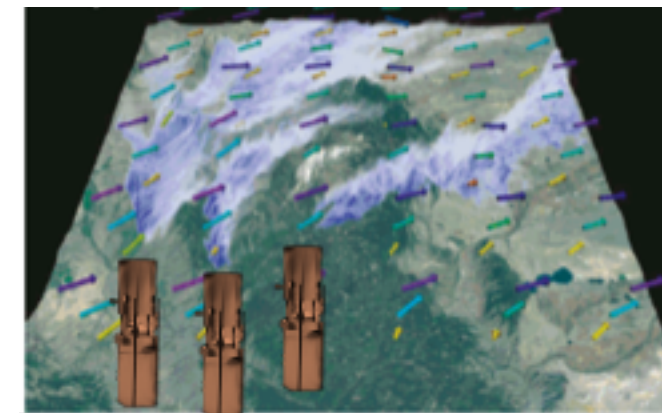


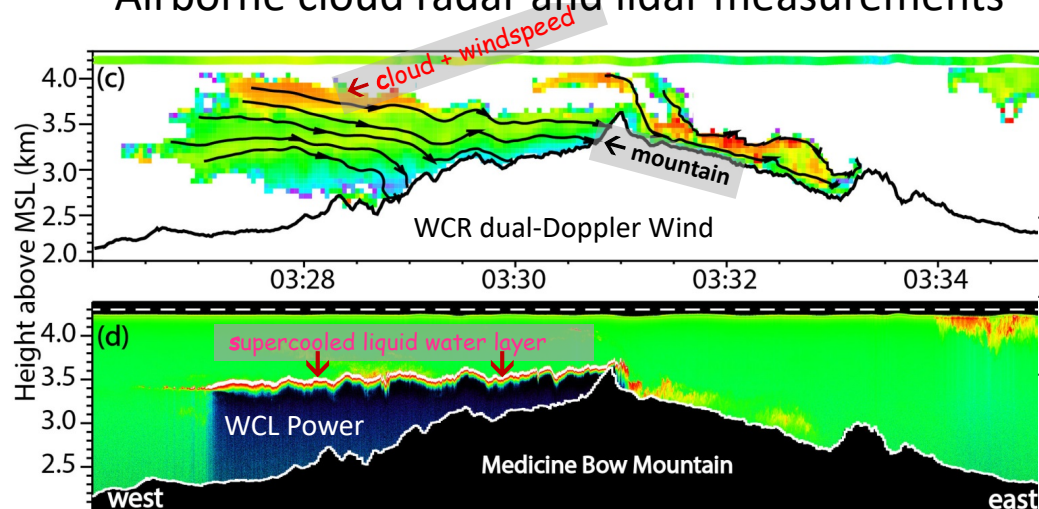
# A modeling examination of cloud seeding conditions under the warmer climate in Utah, USA

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**Data:** NCAR 13-year WRF simulation of CONUS data (control and PGW runs): supercooled liquid water and temperature from surface to 1000 m AGL



Airborne cloud radar and lidar measurements



Can cloud seeding be utilized in large scale to reduce the drought? How the condition will change in future warming climate?

How the seeding condition will change in warming climate?

(Pokharel et al., 2020, AR)

