## **Precipitation Isotope Study Figures**

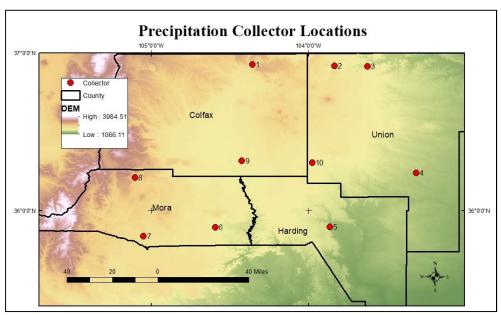


Figure 1. Map of study area and sampling locations.

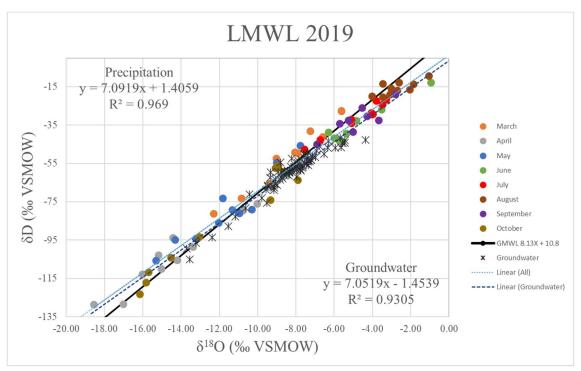


Figure 2. Local Meteoric Water Line generated using stable isotope composition of samples analyzed to date. The solid black line represents the Global Meteoric Water Line for reference. Groundwater data from a previous study are added for comparison.

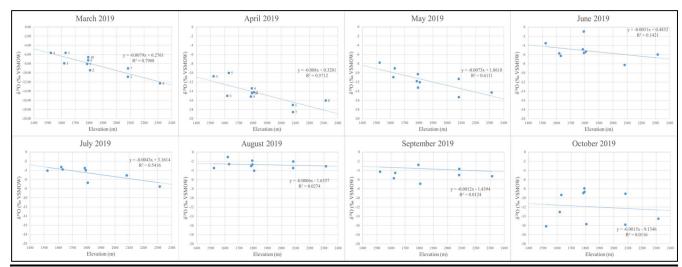


Figure 3. Relationship between  $\delta^{18}O$  and elevation, broken down by month.

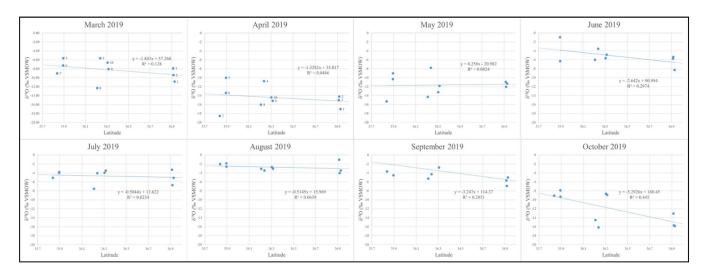


Figure 4. Relationship between  $\delta^{18}\text{O}$  and latitude, broken down by month.