

Resiliency on a Hot, Dry Planet:

The Impact of Drought on Culturally Important Plants

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What is Drought Resilience in Native Communities?



- Native people have the skills and adaptability to handle climate change, but our plant and animal relatives often do not.
- We see the impact that long term drought has on our lands, and there is significant research documenting this.
- The data doesn't cover the impacts to culture, language, and ceremony.

Who are we if we don't have our medicines?
Plant medicines encompass every aspect of our lives.

- Pregnancy
- Birth
- Illness
- Food
- Clothing
- Ceremony
- Marriage
- Death

Zizania aquatica – wild rice – *manoomin*, *psín*



Psoralea esculenta – Prairie Turnip
waabishkijiisan, thínpsila



Crataegus succulenta – hawthorn
miinensagaawanzh, mathó tǎaspán



Hierochloa odorata – sweetgrass
wiingashk, p̄heží wačhánġa



Thuja occidentalis – cedar – giizhik, ħanté



Fragaria virginiana – wild strawberries
ode'imín, wažúšteča



Acorus calamus – bitterroot
wiikenh, sinkpé thawóte

