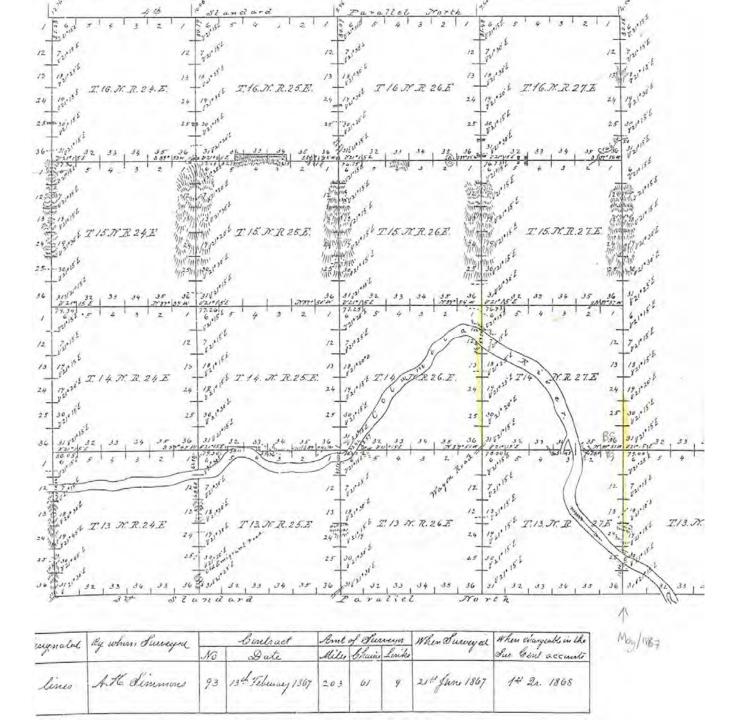
1867 General Land Office survey of township lines



In 1867, many Township lines recorded white sage (winterfat) and bunchgrass. By resurveys in 1881, they only mentioned dense sage, cattle trails and missing survey stakes.

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Winterfat distribution and cover





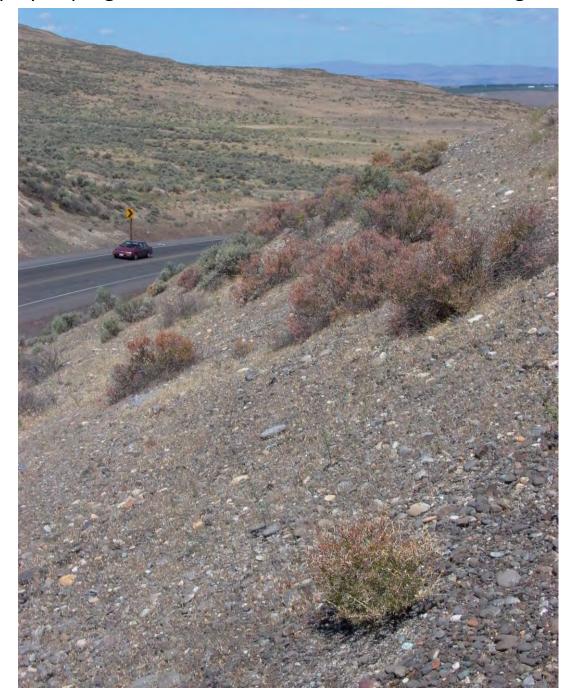


From calflora.org, accessed online



Spiny hopsage established on Vernita Grade road cut, southerly aspect on flood gravels.

Close up of established spiny hopsage area on Vernita Grade road cut, showing coarseness of flood gravels.



The only 'seedling' of a spiny hopsage plant that we've ever found, and we've been looking. Note how harsh the site is.







White Bluffs area before and after wildfire Habitat previously included winterfat on slopes and spiny hopsage on flat surfaces.





Green ephedra (and Snake River Wheatgrass) in 'borrow pit'



Green ephedra distribution map

