

**Table 9.** Vegetation notes extracted from General Land Office surveys.

[GLO, General Land Office; S, South; E, East; cm, centimeter; --, no data available]

Segment	Observations recorded on plat maps	Floodplain notes from section line survey	Floodplain witness trees, as recorded in GLO notes	Comments
Kamkaun Spring	Lower Kamkaun drawn as non-forested in bottom, timber upland. 34S 8E	13 section boundary lines surveyed; two noted as "Prairie"; others no description	12 monumented corners, 2 with pine witness trees, 10 with no witness trees	Mix of timber and prairie on both uplands and floodplain. Open river bottom interpreted as prairie.
S'Ocholis Canyon	--	11 section boundary lines surveyed; one noted as "Prairie"; others no description	5 monumented corners, 3 with pine witness trees, 2 with no witness trees	The one mention of prairie was near the boundary with Buttes of the Gods segment.
Buttes of the Gods	--	6 section boundary lines surveyed; 1 noted as "Prairie"; 5 as "No timber" no description	15 monumented corners, none with witness trees	--
Council Butte	Described as 'level prairie' on upper 1/3 of plat map of 35S 10E.	9 section boundary lines surveyed, 1 noted as "Prairie", 7 as "No timber", and 1 as "Prairie and no timber"	22 monumented corners, none with witness trees	Many mentions of "land level," but not vegetation type on floodplain surface.
Beatty-Sycan	--	4 section boundary lines surveyed, 2 noted as "No timber"	5 monumented corners, none with witness trees	--
Beatty Gap	--	8 section boundary lines surveyed, 4 noted as "No timber"	5 monumented corners, 1 with willow witness tree, 4 with no witness trees	2 willows used as witness trees, 7.5 cm and 20 cm diameters.
Upper Valley	--	4 section boundary lines surveyed, 1 noted as "No timber"	5 monumented corners, 1 with willow witness tree, 4 with no witness trees	2 willows used as witness trees, both 10 cm diameter.
South Fork	Area of wetland vegetation drawn on plat map. No timber on downstream end of segment. 36S 14E	11 section boundary lines surveyed, 4 noted as "No timber"	26 monumented corners, none with witness trees	Swampy soil mentioned on two segment lines.

North Fork	--	9 section boundary lines surveyed, 3 noted as "No timber"	5 monumented corners, none with witness trees	--
Lower Sycan	--	8 section boundary lines surveyed, 3 noted as "Prairie"	4 monumented corners, 2 with pine witness trees, 2 with no witness trees	--

---