**Table 2.** General valley segment characteristics. [m, meters]

Segment	Flood-plain kilometer	Valley form	Segment length, km <sup>1</sup>	Mean flood- plain width, m	Sinuosity (2000)	Channel length (2000), m	Mean channel width (2000), m	Channel slope (2000)	Channel pattern	Woody vegetation types
Chiloquin Canyon	0 to 11.4	Confined, steep	11.4	100	1.06	12,100	37.8	0.00195	straight	Ponderosa pine prevalent with many shrubs, local aspen and cottonwood
Braymill	11.4 to 17.2	Confined	5.8	110	1.07	6,200	36.0	0.00024	straight	Ponderosa pine prevalent with many shrubs, local aspen and cottonwood
Kamkaun Spring	17.2 to 32.4	Unconfined	15.2	500	1.59	24,200	33.8	0.00015	meandering; some confinement by levees	Shrubs-including some tree form willow
S'Ocholis Canyon	32.4 to 48.2	Confined	15.8	170	1.12	17,700	27.7	0.00027	straight	Ponderosa pine, shrubs, local aspen
Buttes of the Gods	48.2 to 58.0	Unconfined	9.8	870	2.01	19,700	35.8	0.00019	meandering; some confinement by levees	Few shrubs; no trees
Council Butte	58.0 to 76.8	Unconfined, low gradient	18.8	840	1.70	32,000	35.0	0.00015	meandering; some confinement by levees	Few shrubs; no trees
Beatty-Sycan	76.8 to 81.0	Unconfined	4.2	910	1.68	7,300	29.4	0.00021	meandering	Few shrubs; no trees
Beatty Gap	81.0 to 89.6	Partly confined	8.6	240	1.39	12,000	17.3	0.00024	meandering	Many shrubs, some aspen and ponderosa pine
Upper Valley	89.6 to 93.2	Unconfined	3.6	1280	1.37	4,900	17.8	0.00033	meandering; channelized in some sections	Few shrubs; no trees
South Fork	93.2 to 106.3	Unconfined	13.1	1650	1.17	14,800	10.5	0.00100	channelized, straight; meandering in upper part	Few shrubs; no trees
North Fork	NFFK 0 to 9.8	Partly confined	9.8	530	1.39	13,700 <sup>2a</sup>	11.0	0.00124 <sup>2b</sup>	meandering	Few shrubs; no trees
Lower Sycan	SYFK 0 to 10.6	Partly confined	10.6	220	1.38	14,600 <sup>2c</sup>	16.9	0.00035 <sup>2d</sup>	meandering	Many shrubs; some ponderosa pine at uppermost extent
Coyote Bucket	SYFK 10.6 to 24.0	Confined, steep	13.4	60	1.04	14,000	12.3	$0.01794^3$	straight	Many shrubs and pondersosa pine

<sup>&</sup>lt;sup>1</sup>Segment length measured along flood-plain centerline

<sup>&</sup>lt;sup>2</sup>Value is for within distinct flood-plain segment; total including part of river in Sprague River flood plain is <sup>a</sup>15,600; <sup>b</sup>0.001156; <sup>c</sup>16,100; <sup>d</sup>0.00029

<sup>&</sup>lt;sup>3</sup>Slope value is for flood-plain kilometer 10.6 to 15.2