

Lake Number 1116
 AOL Lake name **Officer Reservoir**
 GNIS ID 1154201
 GNIS Name Officers Reservoir
 NHD Reach Code 17070201006146
 Legacy LLID 1193918439886
 County Grant
 Admin. Basin John Day
 Ecoregion Blue Mountains
 Type Reservoir
 Latitude 43° 59' 24"
 Longitude -119° 23' 26"
 Lake Area 20.0 Acres, 8.1 Hectare
 Lake Elevation 4,538 Ft., 1,837 M.
 Basin Area 4.0 Sq. Mi., 10.2 Sq. Km.

Demographics (2000)

Population in basin 0
 Population in 50 Mi. 14,000
 Population/Acre -
 Housing Units -
 Seasonal Units -

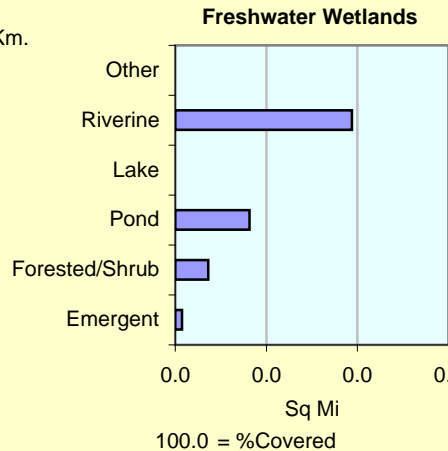
Dam Information

Federal ID OR00458
 Name Officer Reservoir
 Dam Height 34 Ft.
 Storage 400 Acre Ft.
 River Utley Creek
 Owner Name -
 Owner type Private
 Type Earth
 Purposes Irrig

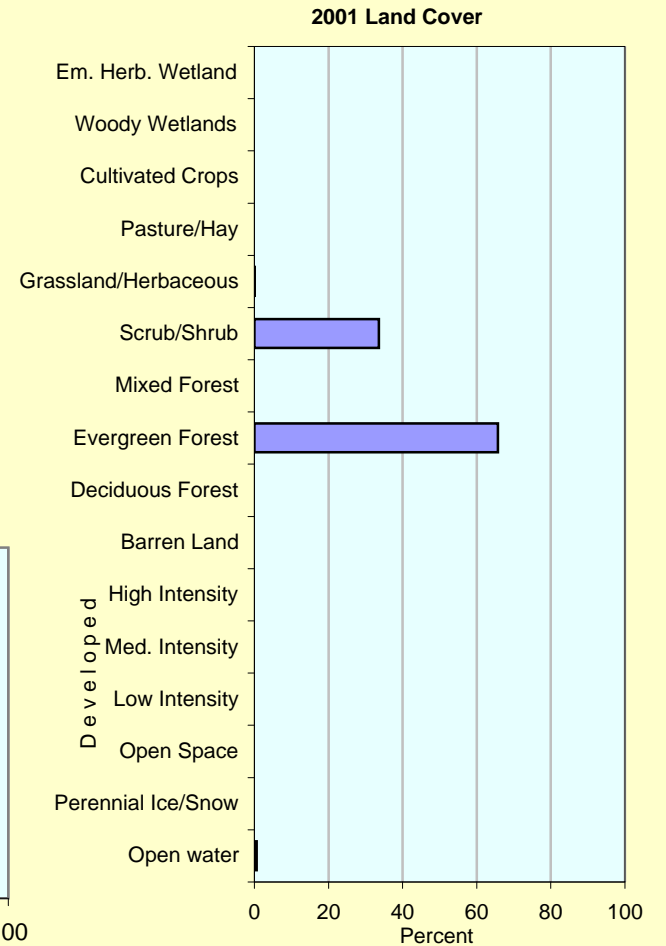
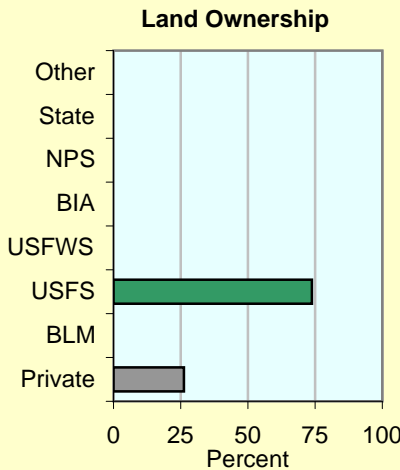
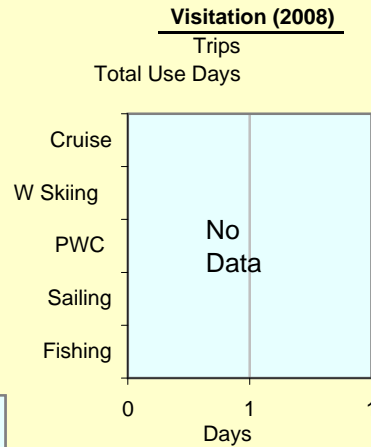
Constructed 1970
 Length 840 Ft.
 Height 34 Ft.
 Max Discharge 230 CFS
 Normal Storage 317 Acre Ft.
 Surface Area 23 Acres
 Drainage Area 3.6 Sq. Mi.

Mean Annual Precipitation (Inches)

Mean	SD	Min	Max	Range
19.5	1.7	16.7	22.2	5.6



Roughness
 Index 31.3
 Decile 8
 Steepness steep



Land Cover Change	2001 Land Cover								
	Open Water	Urban	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Ice/Snow	Total
1992 Land Cover	0.2	0.0	0.0	65.8	1.9	0.0	0.0	0.0	0.2
Urban		0.0			31.5				0.0
Barren			0.0						0.0
Forest				65.8	1.9				67.7
Grass/Shrub					31.5				32.1
Agriculture						0.0			0.0
Wetlands							0.0		0.0
Ice/Snow								0.0	0.0
Total	0.7	0.0	0.0	65.9	33.4	0.0	0.0	0.0	100.0