

Lake Number 270
 AOL Lake name **Summer Lake**
 GNIS ID 1150595
 GNIS Name Same as AOL
 NHD Reach Code 17120005004769
 Legacy LLID 1207464428383
 County Lake
 Admin. Basin Goose & Summer Lakes
 Ecoregion Northern Basin and Range
 Type Natural Lake
 Latitude 42° 50' 19"
 Longitude -120° 44' 47"
 Lake Area 25,000.0 Acres, 10,117.4 Hectare
 Lake Elevation 4,151 Ft., 1,680 M.
 Basin Area 402.8 Sq. Mi., 1,043.3 Sq. Km.

Demographics (2000)

Population in basin 126
 Population in 50 Mi. 8,900
 Population/Acre 0.01
 Housing Units 76
 Seasonal Units 9

Dam Information

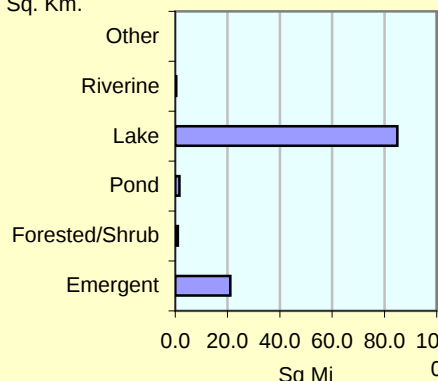
Federal ID -
 Name -
 Dam Height -
 Storage -
 River -
 Owner Name -
 Owner type -
 Type No Dam
 Purposes -

Constructed -
 Length -
 Height -
 Max Discharge -
 Normal Storage -
 Surface Area -
 Drainage Area -

Mean Annual Precipitation (Inches)

Mean	SD	Min	Max	Range
12.4	3.4	9.6	28.1	18.5

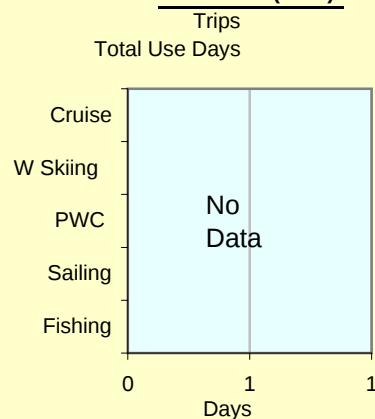
Freshwater Wetlands



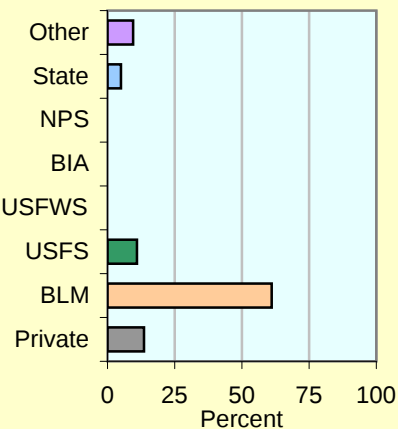
Roughosity

Index 13.7
 Decile 3
 Steepness moderate

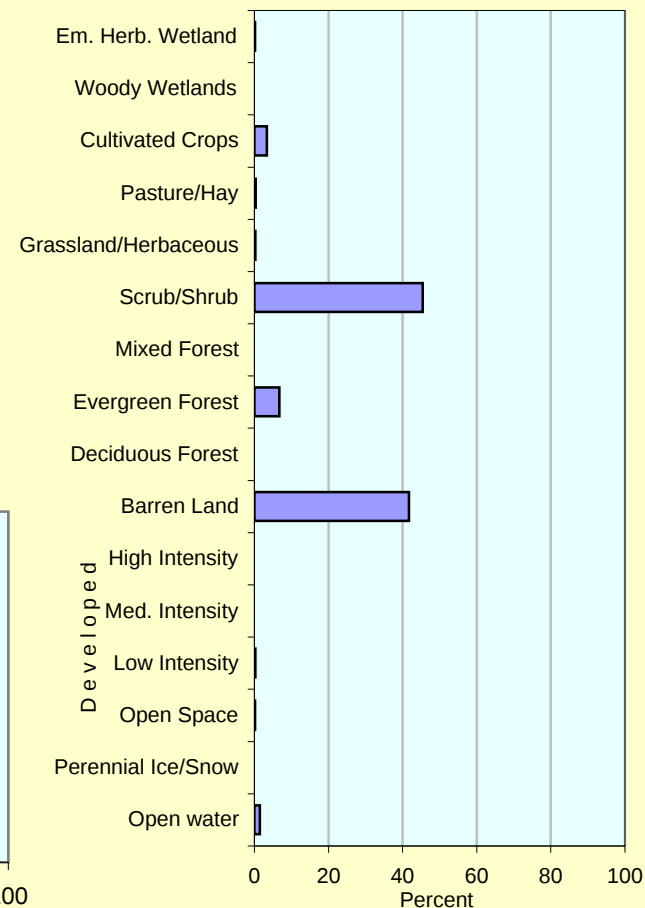
Visitation (2008)



Land Ownership



2001 Land Cover



Land Cover Change		2001 Land Cover								
		Open Water	Urban	Barren	Forest	Grass/Shrub	Agriculture	Wetlands	Ice/Snow	Total
1992 Land Cover	Open Water	1.1		6.9						8.6
	Urban		0.4							0.4
	Barren			31.6						31.8
	Forest			3.1	6.6					10.2
	Grass/Shrub					44.8				45.5
	Agriculture						3.3			3.3
	Wetlands							0.1		0.1
	Ice/Snow								0.0	0.0
Total		1.5	0.4	41.9	6.7	45.6	3.8	0.2	0.0	100.0