

Tygart Lake
530 Paul E. Malone Road
Grafton, WV 26354-7136
(304) 265-1760

Daily Lake Information:
(304) 265-5953

www.Facebook.com/tygartlake
www.lrp.usace.army.mil/rec/rec.htm

Lake and Dam Statistics

Location: On the Tygart Valley River, about 2.25 miles above Grafton. The lake is located in Taylor and Barbour Counties, West Va.

Total Area: 5,962 acres
Drainage area above dam: .. 1,184 sq. mi.
Construction costs: \$18,432,000

Dam

Type of structure:
concrete gravity with uncontrolled spillway
Volume of concrete: 1,251,550 cu yd
Maximum height above streambed: 230 ft.
Total length: 1,921 ft.
Maximum width at base: 207 ft.
Outlet works:
Eight 5.67' x 10' gate controlled sluices
Two 54" ring jet valve controlled sluices

Lake

Length at normal pool: 10 miles
Summer Area: 1,750 acres
Maximum Area: 3,440 acres
Elevation above sea level:
Streambed at dam: 960 ft.
Maximum Pool: 1,167 ft.
Summer Pool: 1,094 ft.
Minimum Pool: 1,010 ft.