



2010 Fishing Forecast

Berlin Lake

Portage, Mahoning, and Stark counties
3,132 Acres- unlimited horsepower



Compared to Other Inland Lakes and Reservoirs

Species	FISH POPULATION STATUS			Stocking	Anglers Seeking(%)
	Overall Numbers	This size or Larger	Largest Sampled		
Largemouth Bass	Poor	12"	17.5"	<input type="checkbox"/>	5.2
Smallmouth Bass	Excellent	11"	18.5"	<input type="checkbox"/>	5.2
Crappie	Excellent	8"	13.1"	<input type="checkbox"/>	13.8
Walleye	Excellent	15"	26.4"	<input checked="" type="checkbox"/>	26.6
Channel Catfish	Excellent	16"	25.3"	<input type="checkbox"/>	18.7
Sunfish	Fair	6"	7.3"	<input type="checkbox"/>	0.3
White Bass	Excellent	9"	16.1"	<input type="checkbox"/>	0.0
Muskie	Good	30"	43"	<input type="checkbox"/>	0.0

Largemouth Bass

OUTLOOK: EXCELLENT

Largemouth bass were sampled by electrofishing during spring 2009. Fifty-nine percent of the bass sampled were 12" and longer. Nine percent of those fish also exceeded 15".

Smallmouth Bass

OUTLOOK: EXCELLENT

Smallmouth bass were also sampled by electrofishing during spring 2009. Nearly 42% of the smallmouth bass captured measured 11" and more, with 16% of these fish also measuring at least 14".

Crappie

OUTLOOK: EXCELLENT

Both black and white crappie were captured during fall 2009 trap-net surveys, although 75% of the catch was comprised of black crappie. More than 75% of the crappie sampled measured at least 8". Nearly 28% of the black crappie sampled measured 10"+, while almost 38% of the white crappie were 10" and longer. NOTE: There will be a 9" length limit and daily bag limit of 30 crappie at this lake in 2010.

Walleye

OUTLOOK: EXCELLENT

Walleye were sampled during 2009 with trap-nets, gill nets, and electrofishing. Fall 2009 electrofishing results were excellent, with 80 young-of-year walleye captured per hour (60 fish per hour is an excellent catch rate). Nearly 28% of walleye sampled during fall gill-net surveys were 15"+. The 2009 population estimate (spring trap-netting) indicated that there were approximately 15,000+ 13"+ walleye.

Channel Catfish

OUTLOOK EXCELLENT

Channel catfish were also sampled during 2009 fall gill-net surveys. Nearly 33% of the fish sampled measured at least 16". A small percentage of catfish were at least 24".

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Sunfish

OUTLOOK: FAIR

Sunfish were also sampled during spring 2009 electrofishing surveys. Nearly 14% of the bluegill captured measured at least 6".

White Bass

OUTLOOK: EXCELLENT

White bass were also sampled during fall 2009 gill-net surveys. Excellent numbers of fish were sampled between 10" and 14". Ninety-five percent of fish sampled measured 9"+, while 35% of the fish also measured 12" and longer.

Muskie

OUTLOOK: GOOD

Anglers should concentrate their efforts in the Mill Creek area. Berlin Lake is the only inland impoundment where natural reproduction of this species has been documented to any degree. Unless the fish is a trophy, anglers most often release muskellunge. Eleven muskellunge were reported as captured (100% release), with two fish measuring at least 42", based on 2009 Muskie Angler Log reports (as of February 18, 2010).

NOTES: