# Yahara Chain of Lakes Fish Consumption Advisory Data – June 2021

Wisconsin DNR

## Waterbody-specific Information About Species Collected

NOTE: Fish move, that's why the advisory covers areas where fish weren't sampled but may have been impacted by PFAS.

| Location | Species | Sample Size |
|---|---|---|
| Lake Monona* | Black Crappie | 7 |
| | Bluegill | 11 |
| | Common Carp | 6 |
| | Largemouth Bass | 8 |
| | Northern Pike | 4 |
| | Walleye | 11 |
| | Yellow Perch | 7 |
| **\*Includes Starkweather Creek** | | |

| Location | Species | Sample Size |
|---|---|---|
| Lake Waubesa | Bluegill | 5 |
| | Drum, Sheepshead | 4 |
| | Largemouth Bass | 5 |
| | Walleye | 5 |
| | Yellow Perch | 5 |

| Location | Species | Sample Size |
|---|---|---|
| Lake Kegonsa | Common Carp | 9 |
| | Drum, Sheepshead | 5 |
| | Pumpkinseed | 4 |
| | Largemouth Bass | 4 |
| | Walleye | 6 |
| | White Bass | 3 |
| | Yellow Perch | 3 |

**Please note:** Low levels of PFOS were found in the fish sampled from Lake Mendota and Lake Wingra, so no PFOS consumption advice was issued for those lakes.

| Location | Species | Sample Size |
|---|---|---|
| Lake Mendota | Bluegill | 6 |
| | Common Carp | 6 |
| | Largemouth Bass | 3 |
| | Rock Bass | 5 |
| | Walleye | 4 |
| | Yellow Perch | 7 |

| Location | Species | Sample Size |
|---|---|---|
| Lake Wingra | Bluegill | 5 |
| | Common Carp | 5 |
| | Largemouth Bass | 5 |
| | Yellow Perch | 5 |

## Yahara Chain of Lakes Advisory Reach PFOS Summary**

A complete list of consumption advisories can be found in the 2020-2021 Choose Wisely booklet.

| Species | Sample Size | Ave PFOS μg/kg (ppb) | Min PFOS μg/kg (ppb) | Max PFOS μg/kg (ppb) | Previous Advisory | New Advisory (June 2021) |
|---------|-------------|----------------------|----------------------|----------------------|-------------------|--------------------------|
| Walleye | 22 | 52.5 | 7.4 | 91.0 | 1 meal/month | 1 meal/month |
| Pumpkinseed | 4 | 22.3 | 18.7 | 32.1 | General | 1 meal/week |
| Yellow Perch | 15 | 43.3 | 7.5 | 120.0 | 1 meal/month | 1 meal/week |
| Largemouth Bass | 17 | 72.4 | 33.0 | 180.0 | 1 meal/month | 1 meal/month |
| Bluegill | 16 | 33.1 | 15.1 | 52.4 | 1 meal/week | 1 meal/week |
| Crappie | 7 | 55.7 | 34.2 | 75.2 | General | 1 meal/month |
| Northern Pike | 4 | 51.0 | 21.0 | 72.0 | 1 meal/month | 1 meal/month |
| Carp | 15 | 16.9 | 4.99 | 35.4 | 1 meal/month | 1 meal/month (based on PCBs) |

| Abbreviation | Definition |
|--------------|------------|
| μg/kg | micrograms per kilogram |
| ppb | parts per billion |

**Units of measurement are consistent with best practices for fish tissue sampling and advice laid out by the Great Lakes Consortium for Fish Consumption Advisories.