



Ashtabula Soil & Water Conservation District

Conservation Almanac

Newsletter 319

July, 2013

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Inside this issue:

Ashtabula County 2013 Pond Clinic Wednesday evening, July 24, 2013 Plymouth Township, Ohio (Ashtabula County)

6:30 to 8:30 p.m.
(map on back)



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Welcome and Introductions - Nathan Paskey, Manager, Ashtabula County Soil and Water Conservation District.

Nuisance Wildlife Management – Jason Hadsell, Ashtabula County Wildlife Officer, Division of Wildlife, Ohio Department of Natural Resources.

Fish Management – Curt Wagner, Division of Wildlife, Ohio Department of Natural Resources.

Managing Pond Weeds - David Marrison, OSU Extension Educator, Ashtabula County.

Dry Hydrants – Jim Welker, District Tech/Education Coord., Ashtabula County SWCD.

Questions, Discussion and Adjourn – Nathan Paskey, Education Coordinator, Ashtabula County Soil and Water Conservation District.

NOTES

- There is no charge for attendance; however reservations are requested so that adequate materials can be made. Call 440-576-4946 or 440-576-9008 to reserve your spot.
- This clinic will be held outdoors. Please dress for the weather. Participants are encouraged to bring lawn chairs or a blanket.
- Ashtabula County Twilight Pond Clinics are a real institution!!! We expect a big crowd. Participants are URGED to arrive early. Pond clinics are always fun and informative.

Sponsors

Ohio State University Extension, Ashtabula
Ashtabula County Soil and Water
Conservation District
Division of Wildlife, Ohio Department of
Natural Resources
Friedstrom Farms



Special Points of Interest

July	4 Independence Day Holiday
July	11 Board Meeting 7:30 pm @ office
July	24 Pond Clinic 6:30—8:30 pm
August	8 Board Meeting 7:30 pm @ office
September	12 Board Meeting 7:30 pm @ office
October	10 Board Meeting 7:30 pm @ office

All attendees shall indemnify, save and hold harmless OSU Extension, Ashtabula County Soil & Water Conservation District and the Ohio Department of Natural Resource, Division of Wildlife, The Ohio State University, its Board of Trustees, officers, agents and employees from and against any and all claims, demands, actions, or causes of action and costs of any nature or character arising from this event.

We wish to thank everyone who participated in our 2013 Tree Seedling Sale and 2013 Spring Fish/Amur Sale. Both were a wonderful success! Look for our 2014 Tree Seedling Sale order form in January of 2014.

We will be conducting a Fall Amur Sale only September 24th, 2013

**TRIPLOID GRASS CARP
2013 FALL ORDER FORM**

Triploid Grass Carp (White Amur) can be successfully used to control excessive amounts of pond vegetation as an alternative to chemicals, water shade and physical harvesting. Stocking rates recommended vary – many people recommend a flat rate of 10 fish per acre of 10-12” size.

Successfully managed ponds have 30-40% of pond area vegetated for fish habitat. A POND DEVOID OF VEGETATION IS UNDESIRABLE; KEEP 30-40% of POND EDGE VEGETATED. This provides suitable area for fish to spawn and also prevents shoreline erosion. Factors involved in proper stocking include: Size of pond surface area - Percentage of pond shallower than 8” - Percentage of pond vegetated in July-August - Dominant plant species (favored species include: Naiad, Leafy Pondweed and Large Leaf Pondweed. Less favored are: Waterlily, Spatterdock, Milfoil, Cattails, Algae)

Order Deadline: FRIDAY, SEPTEMBER 20, 2013

Amur Delivery: TUESDAY, SEPTEMBER 24, 2013 10:00 a.m. to 11:00 am. Bring one 5-gallon bucket for every two Amurs ordered. Line each container with an UNSCENTED, HEAVY DUTY garbage bag, and fill containers ¾ full with water (no more, no less!) Container must have a lid. Pick up place: ASHTABULA COUNTY FAIRGROUNDS, west side parking lot. Orders must be picked up at this time as we have no place to keep them and we do not deliver. NO REFUNDS ON AMUR ORDERS NOT PICKED UP. Mark your calendars, as there will be no phone calls or post cards sent to remind you. Return order form and remittance by FRIDAY, SEPTEMBER 20th to:

Ashtabula SWCD
39 Wall Street
Jefferson, Ohio 44047-1137

Cut here

NAME _____ PHONE _____

ADDRESS _____

CTIY _____ STATE _____ ZIPCODE _____

COUNTY WHERE AMUR WILL BE STOCKED _____

_____ Triploid White Amur @ \$13.00 each = \$ _____

TOTAL \$ _____

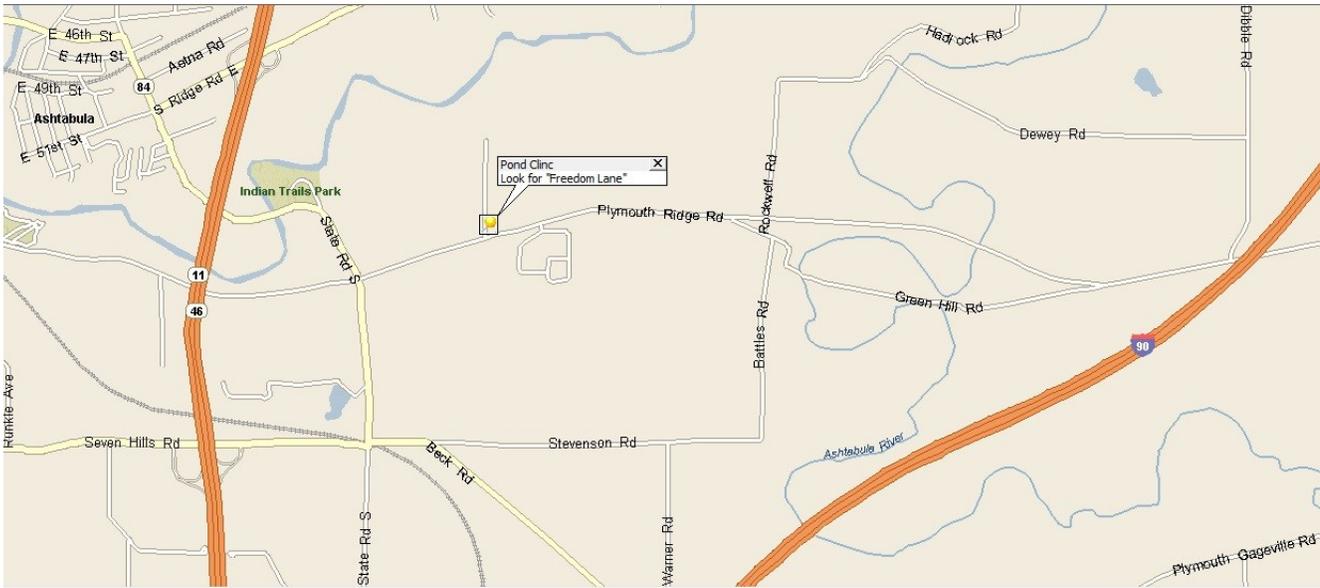
CASH __ CHECK __ RECEIVED BY _____ DATE RECEIVED _____ RECEIPT # _____

Make checks payable to: ASHTABULA SWCD
“Your check is your receipt”

E-Mail Address _____

*optional - Provide e-mail address if you would like to receive future order forms by e-mail.

Pond Clinic Directions

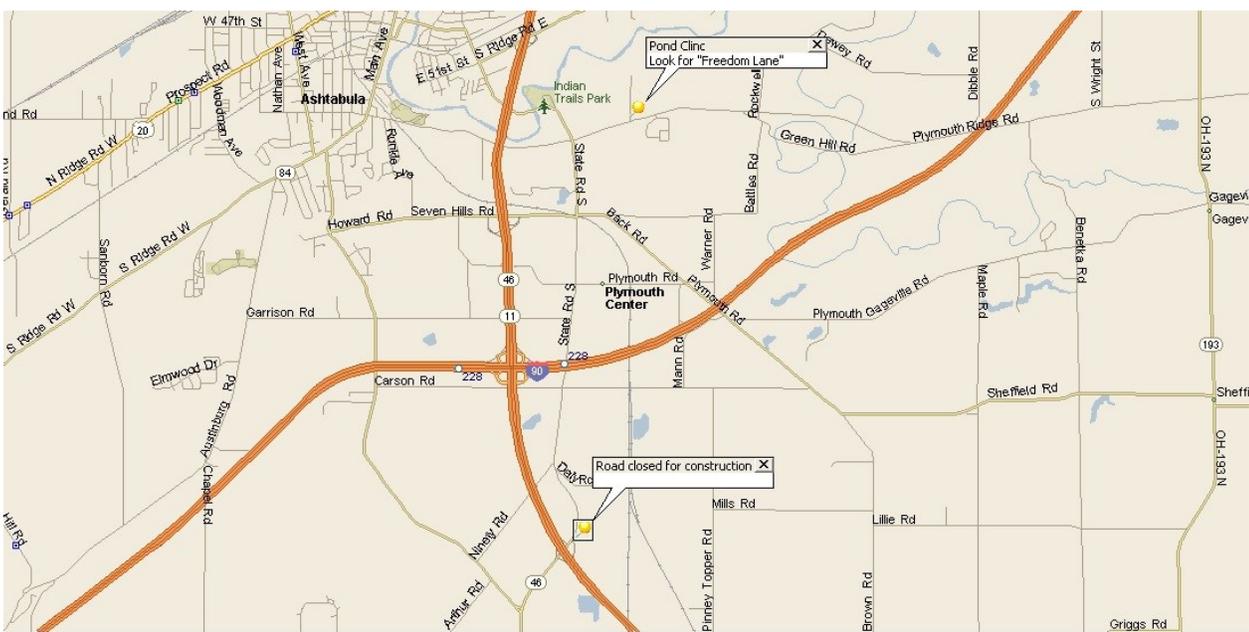


The pond clinic will be held at Debbie Friedstrom's pond which is located 0.45 mile east of the State Road and Plymouth Ridge Road Intersection. Look for pond clinic directional signs.

Exit route 11 at Seven Hills Road and take State Road North to Plymouth-Ridge Road. Go east (turn right) on Plymouth-Ridge for 0.45 mile. OR

Exit Route 11 at State Route 84 and go west to State Road and travel through the Smolen-Gulf Covered Bridge. Head south to Plymouth-Ridge Road. Go east (turn left) on Plymouth-Ridge for 0.45 mile.

Note: State Road at the Route 46/Route 11 intersection is closed due to construction



Ashtabula Soil & Water Conservation District
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 Board of Supervisors Web Page www.ashtabulaswcd.org

Dr. Paul Mechling - Chairman
 Wendell Obernyer -Vice Chairman
 Ron Smoker - Secretary
 Robert Wilson - Treasurer/Fiscal Agent
 Robin Boggs - Member

Hours of Operation: Monday thru Thursday 8:00am—4:30 pm

Associate Supervisor

Dan Decker

District Staff

Nathan Paskey-District Manager/Technician
 Jim Welker-District Technician/Education Coordinator

Precipitation in Ohio

Precipitation in Ohio from Fact Sheet No. 11 ODNR Division SWR

The changing weather in Ohio is always a topic of conversation and discussion. Even new acquaintances can talk about the recent weather being too hot, too dry, too cold, or too wet. The past several years are vivid examples of how weather conditions in Ohio can vary year to year. Droughts and floods, blizzards and tornados, fog, hail, wind and more; many people enjoy the variation that Ohio's weather brings, both the daily and the seasonal changes.

Precipitation includes rain, snow, sleet and hail. Many people measure and record the daily precipitation for fun or for a specific activity or business. Official precipitation recording stations are operated by the National Oceanic and Atmospheric Administration-National Weather Service and to a lesser extent, by other state and federal agencies. Each day, at a specific time, the amount of precipitation that fell during the previous 24 hours is measured and recorded. Some stations also have equipment that records the amount of precipitation that fell during each hour or even shorter periods.

Over Three Feet of Rain?

Precipitation in Ohio varies greatly from area to area. The general trend is for precipitation to be greatest in the south and east, diminishing in amount toward the northwest. Based on the 50-year period 1931-80, Ohio averages 37.57 inches of precipitation annually. Locally, average annual precipitation ranges from a high of nearly 44 inches in the northeast near Chardon (Geauga County) and in the southwest near Hillsboro (Highland County) to less than 30 inches at Put-in-Bay on South Bass Island (Ottawa County). Snowfall ranges from greater than 100 inches in the northeast, east of Cleveland in Ohio's snowbelt, to less than 20 inches in the south along the Ohio River. The snowfall contributes significantly to the average annual precipitation total in the snowbelt areas. On the average, 10 inches of snow equals 1 inch of rain when melted.

Precipitation in Ohio varies throughout the year. The spring and summer months are typically the wettest while the fall and winter months are the driest. June and July are the wettest months with the state averaging nearly 4 inches of precipitation each month. October and February are the driest months with the state averaging about 2 1/4 inches of precipitation each month.

The amount of precipitation that falls during each year also is quite variable. For the state, the wettest year on record was 1990 when 51.38 inches of precipitation fell. Other wet years include 1890 and 1950. The driest year was 1930 when only 26.59 inches of precipitation was recorded, closely followed by 1934 and 1963. Floods and droughts are natural periodic occurrences in Ohio. Floods can happen at any time and are the result of many factors. Droughts can occur during any season, but are usually more noticeable during the spring and summer months. Floods usually last from a few hours to a few days whereas droughts generally last from a few months to a few years.

