

# Union Soil & Water Conservation District

## 2026 Tilapia Sale

Union Soil and Water Conservation District is now offering pond owners the opportunity to stock their ponds with Tilapia. Fish orders will be accepted until Friday, May 15, 2026. The fish will be supplied through Remlinger Fish Farm, Kalida, Ohio. Tilapia pickup will be at Union Soil & Water office at 18000 State Route 4, Marysville, OH 43040. The pick up date will be provided at a later time. All sales are final **NO REFUNDS!** Fish are guaranteed to arrive in good condition; however, we do not guarantee survival after you have stocked them in your pond.

### Why Should Pond Owners Stock Tilapia?

- Tilapia eat many of the common types of filamentous algae, blue green algae, chara, duckweed, watermeal, nuisance rooted aquatic vegetation. Work good with the amur which does not prefer these types of algae
- Prolific breeders, Spawn every 18 to 21 days and lay up to 1500 eggs per female
- Fish spawn when they reach 4" \ water temperature is above 68 F
- The babies are the ones that put the biggest strain on the algae \by converting vegetation into a bait fish for your predator fish.
- Reduce demand on minnows and Amurs
- Increase the size and population of other fish in your pond.
- Fall temp cause fish to slow down allowing predator fish of all sizes to gorge itself just in time for winter
- Most Eco Friendly solution to controlling algae, no more chemicals

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### Union SWCD FISH ORDER FORM

<u>Species/Size</u>	<u>Price (cost + tax)</u>	<u>Amount</u>	<u>Cost</u>
Tilapia/5"-10"	\$86/a box (4lb.) (\$80.37+\$5.63)	_____	\$_____

**Name:** \_\_\_\_\_ **Phone:** \_\_\_\_\_

**Address:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Email:** \_\_\_\_\_

**Make Checks Payable to: Union SWCD 18000 St. Rt. 4, Ste. D Marysville, OH 43040**

**OFFICE USE: Date Paid: \_\_\_\_\_ Cash / Check # \_\_\_\_\_ Receipt # \_\_\_\_\_**

## To determine how much Tilapia to stock

### Step 1 How Big Is the Pond

Formula for Circular Pond (results in acre)	Formula for Rectangular Pond (results in acre)
$(\text{Total Ft of shore line})^2$ 547390	$(\text{Length} \times \text{Width})$ 43560

### Step 2 Amount of pond Covered by aquatic vegetation?

**Little** = 1-inch layer of green, fuzzy algae shadowing the rocks

**Spotty** = small clumps of algae scattered about pond

**1 Ft Around Pond** = layer of algae, extending one foot from its edge around entire pond

**3 ft Around Pond** = layer of algae, extending three feet from its edge around entire pond

**Covered** = The pond lies ensnared beneath a relentless blanket of algae, its surface entirely obscured by the overgrowth.

Example if you had a 3/4 acre pond with 1 ft of algae around the entire pond it would take 5 order / boxes (20 lbs. of Tilapia) at a cost of \$430.00 (assume you are charging \$86 per box) These are the grey colored boxes in the chart so you can see how the charts work.

### Number of boxes required Chart (Each box contains 4 lbs. of Tilapia)

Pond Coverage	Pond Size (Acre of Water)								
	1/4	1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4
Little	1	2	2	3	4	5	6	6	7
Spotty	1	2	3	4	5	6	7	8	9
1 Ft	2	3	5	6	8	9	11	12	14
3 Ft	3	5	8	10	13	15	18	20	23
Covered	5	10	15	19	24	29	34	38	43

### End Consumer cost if charging \$86.00 per box

Pond Coverage	Pond Size (Acre of Water)								
	1/4	1/2	3/4	1	1 1/4	1 1/2	1 3/4	2	2 1/4
Little	\$86	\$172	\$172	\$258	\$344	\$430	\$516	\$516	\$602
Spotty	\$86	\$172	\$258	\$344	\$430	\$516	\$602	\$688	\$774
1 Ft	\$172	\$258	\$430	\$516	\$688	\$774	\$946	\$1032	\$1204
3 Ft	\$258	\$430	\$688	\$860	\$1118	\$1290	\$1548	\$1720	\$1978
Covered	\$430	\$860	\$1290	\$1634	\$2064	\$2494	\$2924	\$3268	\$3698