2021 AQUACULTURE CENSUS - JANUARY 2022

OMB No. 0535-0150 Approval Expires: 5/31/2023 Project Code: XXX Survey ID:



United States Department of Agriculture

COUNTS

NATIONAL AGRICULTURAL STATISTICS SERVICE



USDA/NASS – Pennsylvania Northeastern Region 4050 Crums Mill Road, #203 Harrisburg, PA 17112-2875 Phone: 1-800-498-1518 Fax: 1-855-270-2719 E-mail: NASSRFONER@usda.gov

Please make corrections to name, address and ZIP Code, if necessary

This census is being conducted to obtain basic data on aquaculture production per Section 4217 of the Agriculture Act of 1998, which states that Persons licensed shall submit annually a summary report of sales specifying the amount or weight of each species sold and gross receipts. These data will be used as a basis for statistics of the amount of fish, baitfish, crustaceans, and mollusks sold and their value of sales.

Response to this census is required by Pennsylvania law for persons licensed for artificial propagation of aquaculture species. Information you provide will be used only in aggregation with other reports. Your cooperation is extremely important to accurately publish production and sales statistics to provide unbiased data for proper evaluation of the aquaculture industry.

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection and Statistical Efficiency Act of 2018, Title III of Pub. L. No. 115-435, codified in 44 U.S.C. Ch. 35 and other applicable Federal laws. For more information on how we protect your information please visit: https://www.nass.usda.gov/confidentiality. Response to this survey is voluntary.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB number is 0535-0150 The time required to complete this information collection is estimated to average 20 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

| SECTION | 1: IDEN | TIFICATION |
|---------|---------|------------|
|---------|---------|------------|

| 1. | On | land operated by the farm, ranch or individual(s) listed on the label: | CHECK <u>YES or N</u> | |
|----|----|--|--------------------------|----------------------|
| | a. | Were any fish, mollusks, crustaceans or other aquaculture products grown or produced from January 1, 2021 through December 31, 2021? | YES-Continue | NO - Continue |
| | b. | Did this operation have at least \$1,000 in sales of aquaculture products from January 1, 2021 through December 31, 2021? | YES-Continue | NO - Continue |

| c. | Were any aquaculture products sold from this | | |
|----|---|-----------------------------|---------------------|
| | operation from January 1, 2021 through December 31, 2021? | YES -Go to Section 3 | NO- Continue |

| e. | Will any fish, mollusks, crustaceans, or other aquaculture | г | - | - |
|----|--|---|-----------------------------|----------------------------|
| | products be produced in the future? | L | YES -Go to Section 4 | NO -Go to Section 4 |

SECTION 2: DEFINITIONS

The following definitions and explanations provide a more detailed description of the terms used in this questionnaire.

Baitfish - Fish used for bait such as fathead minnows, golden shiners, and feeder goldfish. Examples of fish in the "other" baitfish category include suckers, killifish, chubs, and other types of minnows.

Crustaceans - Invertebrate animals with many jointed legs and a hard external shell, such as crawfish, shrimp, and soft-shell crabs. The "other" category includes other crustaceans such as prawns.

Food fish - Farm raised for food or for either food or sport such as carp, catfish, hybrid striped bass, perch, salmon, sturgeon, tilapia, and walleye. Examples of fish in the "other" food fish category include croakers, moi, redfish, and rockfish.

Hybrid Striped Bass - A cross between a male white bass and a female striped bass.

Mollusks - Invertebrate animals with soft body coverings and shells of 1-18 parts or sections. This category includes the production of clams, mussels, and oysters. Examples of mollusks in the "other" mollusk category include abalone, snails, and quahogs.

Ornamental/aquarium fish - Various fish raised for water gardens such as koi, ornamental goldfish, and ornamental catfish. Examples of fish in the Aquarium fish category include angelfish, guppies, and tropical fish. Ornamental fish are divided into two categories: Aquarium species may not be propagated in open air facilities; Ornamental species can be propagated outdoors.

Other animal aquaculture - The production of alligators, frogs, turtles, and egg and seed stock not listed separately.

Sport/game fish - Farm-raised fish for sport or game fishing, such as largemouth bass, bluegill, crappie, and sunfish. Examples of fish in the "other" sport/game fish category include muskie, northern pike, and small mouth bass.

Value of sales - Gross value received by the producer before marketing and production costs were deducted.

SECTION 3: SPECIES OTHER THAN TROUT Please complete the table below by recording the aquaculture sales from your operation in 2021. Record the species, species code, amount sold, unit of measure code, and total sales for each species.

| | Species and Code (from Table 1 below)Amount Sold and Unit of Measure (from Table 2 below) | | Total Sales for Each | | |
|-----------|---|------|----------------------|------|-----------------|
| Line # | Species | Code | Amount Sold | Unit | Species (\$) |
| EX. | Hybrid Striped Bass | 10 | 10,000 | 2 | \$26,800 |
| EX. | Frogs | 71 | 20,000 | 1 | \$10,000 |
| 01 | | 101 | 201 | 301 | 401 |
| 02 | | 101 | 201 | 301 | 401 |
| 03 | | 101 | 201 | 301 | 401 |
| 04 | | 101 | 201 | 301 | 401 |
| 05 | | 101 | 201 | 301 | 401 |
| 06 | | 101 | 201 | 301 | 401 |
| 07 | | 101 | 201 | 301 | 401 |
| 08 | | 101 | 201 | 301 | 401 |
| 09 | | 101 | 201 | 301 | 401 |
| 10 | | 101 | 201 | 301 | 401 |
| 11 | | 101 | 201 | 301 | 401 |
| 12 | | 101 | 201 | 301 | 401 |
| 13 | | 101 | 201 | 301 | 401 |
| 14 | | 101 | 201 | 301 | 401 |
| 15 | | 101 | 201 | 301 | 401 |
| 16 | | 101 | 201 | 301 | 401 |
| 17 | | 101 | 201 | 301 | 401 |
| 18 | | 101 | 201 | 301 | 401 |
| 19 | | 101 | 201 | 301 | 401 |
| 20 | | 101 | 201 | 301 | 401 |

Table 1 – Species Codes

| Code | Food fish |
|----------------------|--|
| 10 | Hybrid Striped Bass |
| 11 | Salmon |
| 12 | Tilapia |
| 13 | Carp |
| 14 | Perch |
| 15 | Catfish |
| 16 | Walleye |
| 19 | Other foodfish |
| | |
| Code | Baitfish |
| 20 | Fathead Minnows |
| 28 | All other minnows |
| 21 | Golden Shiners |
| 22 | |
| | Common Shiners |
| 27 | All other shiners |
| 27 23 | All other shiners Suckers |
| 27 23 24 | All other shiners Suckers Rosey Reds |
| 27 23 24 25 | All other shiners Suckers Rosey Reds Feeder Goldfish |
| 27 23 24 | All other shiners Suckers Rosey Reds Feeder Goldfish All species of Dace |
| 27 23 24 25 | All other shiners Suckers Rosey Reds Feeder Goldfish |

| Code | Ornamental/Aquarium fish | Co |
|------|--------------------------------|----|
| 30 | Koi (outdoors) | 6 |
| 31 | Ornamental Goldfish (outdoors) | 6 |
| 39 | Other outdoor ornamental fish | 6 |
| 32 | All aquarium fish | 6 |
| Code | Sport/Game fish | Co |
| 40 | Largemouth Bass | 7 |
| 41 | Bluegill | 7 |
| 42 | Crappie | 7 |
| 43 | Sunfish | 7 |
| 44 | Smallmouth Bass | 7 |
| 45 | Rock Bass | 7 |
| 46 | Pickerel | |
| 47 | Bullheads | |
| 49 | Other sport/game fish | |
| 80 | Other fish than listed above | - |
| Code | Mollusks | Co |
| 50 | Clams | 1 |
| 51 | Mussels | 1 |
| 52 | Oysters | 3 |
| 53 | Snails | 2 |
| 59 | Other mollusks | Ę |
| | | |

| Code | Crustaceans |
|------|--------------------------|
| 60 | Crawfish |
| 61 | Shrimp |
| 62 | Softshell Crabs |
| 69 | Other crustaceans |
| Code | Other Aquaculture |
| 70 | American Eels |
| 71 | Frogs |
| 72 | Tadpoles |
| 73 | Newts |
| 77 | Algae and sea vegetables |
| 79 | Other animal aquaculture |
| | Table 2 |

| Code | Units of Measure for Sales |
|------|----------------------------------|
| 1 | Number or count (preferred unit) |
| 2 | Pounds live weight |
| 3 | Dozen |
| 4 | Eggs |
| 5 | Other (specify) |

SECTION 4: CHANGE IN OPERATOR

Has this operation (name on label) been sold, or turned over to someone else?

| 1 YES - Please ident | tify the new operator(s). | NO - Go to See | ection 6. | |
|----------------------|---------------------------|-----------------------|-----------|--|
| Operation Name: | | | | |
| Operator Name: | | | | |
| Address: | | | | |
| City: | | State: _ | Zip: | |
| Phone: | | | | |

SECTION 5: CONCLUSION

1. Do you make any day-to-day decisions for another aquaculture operation?

| 1 YES - List other operation(s) | _ |
|---------------------------------|-------|
| 1 NO | |

2. Would you like to receive a free copy of the results of this survey in the mail?

| YES = 1 | 099 |
|----------------|-----|
| □NO = 3 | |
| | |

REPORTED BY: _____

DATE: _____

| TELEPHONE: | (Area code) | (| Number | |
|------------|-------------|---|--------|--|
| | | | | |

THANK YOU FOR YOUR COOPERATION.

| OFFICE USE | | | | | | | | | | | |
|---|------|---|------|--|------|-------|-------|---------|---------------------|--|--|
| Response | | Respondent | | Mode | | Enum. | Eval. | | Office Use for POID | | |
| 1-Comp 2-R 3-Inac 4-Office Hold 5-R – Est 6-Inac – Est | 9901 | 1-Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Oth | 9902 | 1-Mail 2-Tel 3-Face-to-Face 4-CATI 5-Web 6-e-mail | 9903 | 098 | 100 | 789 | Optional Use | | |
| 7-Off Hold – Est 8-Known Zero | | | | 7-Fax 8-CAPI 19-Other | | | | 895 | 896 | | |
| S/E Name | | | | 10 0010 | | | 1 | | 1 | | |