

# Survey Information Sheet for NASDA Staff

## Non-Citrus Tree Fruit and Berry Production and Disposition Inquiries

<b>Instructions for All Enumerators to Review before Contacting</b>
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### **PURPOSE OF SURVEY:**

To obtain data on acreage, production, and value for a variety of non-citrus tree fruits and blueberries produced in Michigan.

### **SURVEY COORDINATION:**

Matches with the Fruit PDI and Berry PDI surveys were identified along with several other ongoing surveys, including ARMS III and Fruit/Berry. Efforts should be made to complete all matched surveys during the same contact if not already enumerated.

### **GENERAL GUIDELINES FOR COMPLETING SURVEY:**

Growers will be asked to provide the following data:

- Total acreage and bearing acreage for tree fruit on the operation,
- Quantity harvested for all purposes (quantity un-harvested has been removed from the form),
- Quantity sold for fresh market purposes (including direct sale or wholesale sales), sold for commercial processing, used to make processed items on the operation, and total harvested but not sold.
- Total Production and Sales, including unit of production (and weight per unit as appropriate).
- Total acres of all fruit, berry, and nut crops on the operation

### **Total acres, and bearing age acres:**

- Acres are to be rounded to the nearest tenth of an acre.
- Area less than one tenth of an acre should be recorded as a valid zero. Do **not** include acreage for non-commercial use, and do **not** include nursery acreage.
- Bearing age acreage can never be more than total acreage. Bearing age acreage can be zero if the trees are not mature. However, a low ratio of bearing acres to total acres should be confirmed and explained.
- Bearing age acreage cannot be zero if there is any quantity harvested.

### **What type of Berries should be included?**

- For the Berry Production and Disposition Inquiry, the first question asks whether any berry acres are grown. The "YES" box should be checked if the grower produced any berries (Strawberries, Blueberries, Gooseberries, etc.). However, in Section 1, only report acreage of blueberries (Highbush Blueberries). If the grower produces berries but not blueberries, please make a note explaining the situation.

### **Total Production, Yield:**

- Record the total quantity harvested.
- Record the total quantity sold (or to be sold) for fresh market. Record direct sales to consumers and wholesale sales separately.
- Record the total quantity sold for commercial processing.
- Record the total quantity processed *on the farm* for sale by the farm.
- Record the total quantity harvested but not sold.
- Record the total quantity not harvested.
- "Don't Know" is an acceptable answer for production, but please try and probe for as much information as possible (example: harvested 800 lbs a day for 12 days).
- Be sure to record the proper unit used for production/yield, be it pounds, tons, boxes, hundredweight, bushels, half-bushels, pecks, crates, tons, bins, quarts, or pints. If an unusual unit is reported, please try to approximate a weight for the unit. In the end, we will need to convert total production to pounds. Any notes to help with this conversion will be most helpful.
- The paper form assumes that the sales unit will be the same as the production unit. If this is not the case, leave a good note.

**Price per Unit:**

- Record price (in U.S. dollars). Dollars per unit should be recorded to 2 decimal places: \$1.25, etc.
- Fresh Market Price should reflect the price at the **first point of sale**, be it the farm, roadside, farmer's market, grower auction, F.O.B. Packed Price, or U-pick sales. Sales at the local shipping point must be adjusted for packing and marketing charges.
- Processing Price should reflect all payments to growers plus the costs of materials and services provided by the processor to get the raw commodity to the plant receiving door.
- If the price seems unusually low or high, please confirm or explain.
- Do not consider prices for "Value Added" products (pies, jams, jellies, cider)
- Units of sale other than those listed should be identified in a comment.
- If an operator does not know the price received for the crop, "don't know" is an acceptable answer.

**Weight per Unit:**

- The goal is to convert total production into pounds and prices to the nearest penny per pound.

**VERIFY STILL OPERATING:**

If the operation did not produce any non-citrus tree fruit or blueberries in 2024, please determine future intentions. If the respondent indicates that he/she will never have non-citrus fruit trees again and is now using the land for other agricultural purposes, please let us know. If the respondent indicates that they plan to have fruit trees again in the future, please let us know. There is now a checklist on the back page that can be used to identify fruit crops that an operator might produce in the future. If the respondent indicates that the operation is out of business, please screen thoroughly for the presence of other agriculture.