# **General Information for Fertilizer Recertification**

#### **CONTACT INFORMATION**

Ohio Department of Agriculture
Pesticide and Fertilizer Regulation Section
(614) 728-6987
(800) 282-1955

Email: pesticides@agri.ohio.gov Website: www.agri.ohio.gov

#### **PROGRAM APPROVAL PROCESS:**

- Register for a meeting at: https:// pested.osu.edu/extensioneducator/ holdingmeeting.
- When your program is approved, you will be mailed the program codes, recertification credit forms, and instructions.
- If you have any questions, please contact Ryan King at 614-728-6394 or ryan.king@agri.ohio.gov.

#### **PROGRAM INSTRUCTIONS**

The forms are to be proctored. Forms should be handed out to the attendees by the sponsor or the sponsor's designees. Forms should never be left unattended. The sponsor or sponsors' designee should be the ones to distribute and collect completed forms and return them to ODA.

Sponsor Responsibilities: Sponsors are to give the attendees the forms, class ID, class date, and the credit codes from the listing. Only one class ID per form. When the program has been completed, collect the forms and send them back to ODA in a timely manner. The original forms (white copy) must be returned to ODA by the sponsor. The yellow and pink forms may be kept by the sponsor and attendee. Forms returned to ODA by an attendee will not be accepted.

Attendee Responsibilities: Attendees are to know which credits they need, listen for the codes, and write them correctly. Attendees must accurately fill in the form, and indicate if they have a new mailing address. They must turn the form in at the end of the training program in order to obtain credit.

NOTE: Failure to follow these instructions may result in ODA denying future requests. The only exception is programs proctored by ODA personnel.





## **Recertification Guidelines**

Each individual program will be reviewed by the Ohio Department of Agriculture to verify that the program content meets recertification criteria and is presented by credible speakers. All recertification programs must be pre-approved and have codes assigned. This request must be submitted 30 days prior to the program. Please note that sessions must be 60 minutes or more to receive 1 hour credit. All programs are open to audit by a representative of the Ohio Department of Agriculture.

## **Listing of Recertification Approved Topics:**

#### 1. Soil analysis techniques and interpretation

- Soil sampling procedures
- Soil testing components, uses, and applications to cropping systems
- Analysis, interpretation and uses of soil testing data
- Soil pH management in cropping systems
- Nutrient management in cropping systems
- Role and fate of nonessential elements in cropping systems

## 2. Timing of fertilizer application

- Nutrient uptake from soil, air, and water
- Nutrient mobility in plants
- Evaluating crop nutrient status
- Nutrient deficiencies, sufficiency levels, luxury consumption, and toxicities
- Proper nutrient management practices
- Nutrient management planning
- Nutrient management for environmental concerns
- Using environmental assessment tools in nutrient management

### 3. Nutrient Application

- Proper times to apply fertilizer, including time of day and time of season
- Proper place to apply fertilizer
- Form of fertilizer that should be applied
- Proper amount of fertilizer to be applied
- Storage and handling of fertilizer
- Proper fertilizer application techniques
- Fertilizer equipment calibration

### 4. Compliance with government regulations and programs

- Understanding and interpreting fertilizer labels
- State-based water quality control regulations
- Environmental quality improvement plans
- Comprehensive nutrient management plans

#### 5. Other approved topics approved by ODA