



# Ohio Certified Crop Adviser Pre-Exam Training Seminar

## January 14 & 15, 2015 in Sidney, Ohio

The Certified Crop Adviser (CCA) Exam Training Session, sponsored and delivered by the OSU Extension Agronomic Crops Team will be offered at the Shelby County Extension Office, 810 Fair Rd, Sidney, Ohio 45365 on Jan. 14 & 15, 2015 beginning at 9:00 a.m. on the 14th and adjourn by 5:00 p.m. on the 15th. The price for the program is \$225; secure on line registration via credit card, debit card or check at <https://www.regonline.com/CCAPrep2015>.

Contact information for course lead:

Harold Watters, CPAg, CCA  
Ohio State University Extension  
1100 S. Detroit St  
Bellefontaine, OH 43311

Phone 937 604-2415 cell. Or by email: [watters.35@osu.edu](mailto:watters.35@osu.edu).

### Study guide:

There is a good resource "Preparing for the CCA Exam" that is available to purchase for \$50, Item# 50-1000. It is structured for the international exam. If you are interested, here is the link <http://ppi-store.stores.yahoo.net/ccamanual.html> to purchase the study guide. This guide is divided into four main categories; Nutrient Management, Crop Management, Pest Management, Soil/Water Management with subject matter and questions/answers at end of each chapter.

We will provide at the program:

- Ohio Agronomy Guide,
- Ohio & Indiana Weed Control Guide,
- 2014 Corn, Soybean, Wheat and Alfalfa Field Guide,
- Tri-State Fertility Guide and
- Modern Corn & Soybean Production.

Meals, snacks, coffee will also be provided at the site. Please inform Harold Watters, 937 604-2415 or [watters.35@osu.edu](mailto:watters.35@osu.edu), if you have meal restrictions.

**Certified Crop Advisor Pre-Exam Training Session Agenda**  
 Sidney, Ohio

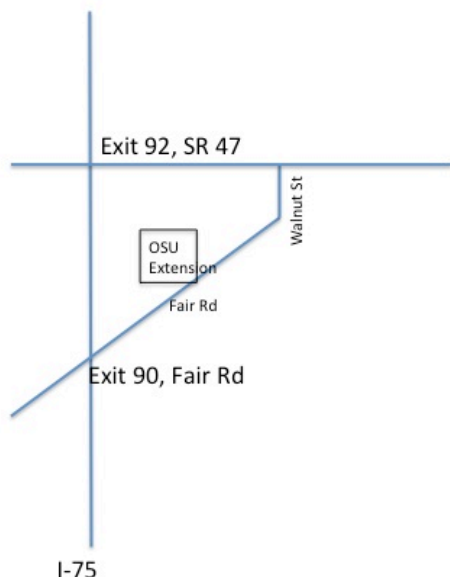
Jan. 14 & 15, 2015

Wednesday		Thursday	
9 a.m.	Introductions & Basics of the CCA program	8 a.m.	Pest Management
Harold Watters, CPAg, CCA	Crop Management	Greg LaBarge, CCA	- Weeds
	- Crop Production		- Insects
	- Photosynthesis		- Diseases
	- Crop Physiology		Fertilizer & Pesticide Math
	- Variety Selection		
Bruce Clevenger, CCA	Soil and Water Management	Dr. Robert Mullen, CCA	Nutrient Management Concepts
	- Soil Properties		- Soil pH and Liming
	- Soil Water		- Primary Nutrients
	- Surface and Ground Water		- Secondary Nutrients
	- Soil & Wind Erosion		- Micronutrients
5 p.m.		5 p.m.	- CEC
			- Nutrient deficiencies

**Directions:**

Shelby County Extension Office • 810 Fair Road • Sidney • Ohio • 45365 • (937) 498-7239

## Map of Sidney



The **OSU Extension office** is approximately 1 mile east of the I-75 and Fair Road intersection. It is on the north side of the road, along the edge of the Shelby County fairgrounds. The Fair Road exit is the southern most of the four Sidney exits (Exit 90).

**Hotels in the area:** names may have changed since last checked.

Comfort Inn, I-75 & Rt. 47, 937 492-3001

EconoLodge, I-75 & Rt 47, 937 492-9164

Days Inn, I-75 & Rt 47, 937 492-1104

Hampton Inn, I-75 & Fair Rd, 937 498-8888

Holiday Inn, I-75 & Rt 47, 937 492-1131