



## Finding a Certified Pesticide Applicator for Emerald Ash Borer Treatment

Although Iowa State University Extension and Outreach is unable to give specific recommendations on certified applicators and licensed companies able to treat ash trees for the emerald ash borer (EAB), we can provide unbiased, general guidance on how to find certified pesticide applicators and considerations for conducting your research.

To treat ash trees for EAB in Iowa, a person must be certified with the Iowa Department of Agriculture and Land Stewardship (IDALS) – Pesticide Bureau. Commercial pesticide applicators must have a valid and active certification in Category 30 (“O” for Ornamental Pest Control) or 3OT (“OT” for Ornamental and Turf Pest Control).

The IDALS – Pesticide Bureau provides access to a database of companies with the appropriate application certifications. Each licensed company’s name, location, phone number, and applicators with specific certifications are listed when you click the company name.

To begin your search for licensed commercial applicator companies, go to the IDALS website:

**[www.kellysolutions.com/ia/Business/searchbyCity.asp](http://www.kellysolutions.com/ia/Business/searchbyCity.asp)**

*No endorsement is intended by Iowa State University Extension and Outreach of companies or their products mentioned nor is criticism implied of similar companies or their products not mentioned.*

### Next Steps

1. Choose your search criteria by entering only one of the following:
  - City Name, *or*
  - Zip Code, *or*
  - County number code in the field labeled ‘County’. (For example, Polk is county number 77. See the State of Iowa County Codes list on page 2.)  
**Searching by county code and/or zip code gives the most accurate information.** If needed, expand the search to nearby counties with large cities, as some companies are willing to drive to outlying towns to perform treatments.
2. For Applicator License Type, select ‘Commercial Applicator’ from the drop-down menu.
3. Click the ‘Search for one of these Criteria’ grey button to begin the search.
4. Review the list carefully. In the Expiration Date column, both ‘Active’ and ‘Inactive’ certified businesses will appear. Select only businesses with ‘Active’ dates. If the list extends to other page(s), use the gray arrows at the page bottom to get to these additional companies.
5. Next click on a company name in the ‘Licensee Name’ column to reveal applicator names and certification categories. **For EAB treatments, select those with an active 30 (Ornamental Pest Control) or 3OT (Ornamental Turf Pest Control) certification.**

**TIP #1:** If using Microsoft Excel, the list of either companies or applicators can be copied from the search screen into a spreadsheet and sorted to delete ‘Inactive’ companies.

**TIP #2:** The business name may suggest that they work with trees. For example: “Sample Lawn & Landscape” or “Sample Tree Service.” These companies may be more likely to have a Category 30 or 3OT certification.

PM 3074 October 2015

## Research Considerations

- When calling a prospective company to treat for EAB, ask and verify if the applicator is also a certified arborist. Arborists are tree professionals and can determine if the tree is a good candidate for treatment and suggest other maintenance options, such as pruning and nutrient management, to keep the tree in good condition.
- Check the International Society of Arboriculture for ISA-certified arborists in your area, [www.isa-arbor.com](http://www.isa-arbor.com).
- Ask for references of past clients when talking with prospective companies and call these references.
- Talk with companies to find out if they have experience applying treatments that are recommended for EAB, such as trunk injection, soil injection, soil drench or basal trunk spray.
- It is a good idea to ask for bids from two or three different companies for the same type of EAB treatment.
- Professional treatments can be costly. EAB treatments must be done yearly or every other year for several years. Resources for ash trees and decision guides for EAB infestations can be found on the ISU Extension and Outreach EAB page at: [www.extension.iastate.edu/psep/emeraldashborer.html](http://www.extension.iastate.edu/psep/emeraldashborer.html).
- If your ash tree is smaller than 20-inch diameter (60-inch circumference), it is possible to treat your own ash tree(s). For treatment details, download the ISU Extension and Outreach publication, *Emerald Ash Borer Management Options* (PM 2084), <https://store.extension.iastate.edu/Product/pm2084-pdf>.

## State of Iowa County Codes

### County Code: County Name (County Seat)

00: Non-Resident	25: Dallas (Adel)	50: Jasper (Newton)	75: Plymouth (LeMars)
1: Adair (Greenfield)	26: Davis (Bloomfield)	51: Jefferson (Fairfield)	76: Pocahontas (Pocahontas)
2: Adams (Corning)	27: Decatur (Leon)	52: Johnson (Iowa City)	77: Polk (Des Moines)
3: Allamakee (Waukon)	28: Delaware (Manchester)	53: Jones (Anamosa)	78: Pottawattamie (Council Bluffs)
4: Appanoose (Centerville)	29: Des Moines (Burlington)	54: Keokuk (Sigourney)	79: Poweshiek (Montezuma)
5: Audubon (Audubon)	30: Dickinson (Spirit Lake)	55: Kossuth (Algona)	80: Ringgold (Mount Ayr)
6: Benton (Vinton)	31: Dubuque (Dubuque)	56: Lee (Fort Madison)	81: Sac (Sac City)
7: Black Hawk (Waterloo)	32: Emmet (Estherville)	57: Linn (Cedar Rapids)	82: Scott (Davenport)
8: Boone (Boone)	33: Fayette (West Union)	58: Louisa (Wapello)	83: Shelby (Harlan)
9: Bremer (Waverly)	34: Floyd (Charles City)	59: Lucas (Charlton)	84: Sioux (Orange City)
10: Buchanan (Independence)	35: Franklin (Hampton)	60: Lyon (Rock Rapids)	85: Story (Nevada)
11: Buena Vista (Storm Lake)	36: Fremont (Sidney)	61: Madison (Winterset)	86: Tama (Toledo)
12: Butler (Allison)	37: Greene (Jefferson)	62: Mahaska (Oskaloosa)	87: Taylor (Bedford)
13: Calhoun (Rockwell City)	38: Grundy (Grundy Center)	63: Marion (Knoxville)	88: Union (Creston)
14: Carroll (Carroll)	39: Guthrie (Guthrie Center)	64: Marshall (Marshalltown)	89: Van Buren (Keosauqua)
15: Cass (Atlantic)	40: Hamilton (Webster City)	65: Mills (Glenwood)	90: Wapello (Ottumwa)
16: Cedar (Tipton)	41: Hancock (Garner)	66: Mitchell (Osage)	91: Warren (Indianola)
17: Cerro Gordo (Mason City)	42: Hardin (Eldora)	67: Monona (Onawa)	92: Washington (Washington)
18: Cherokee (Cherokee)	43: Harrison (Logan)	68: Monroe (Albia)	93: Wayne (Corydon)
19: Chickasaw (New Hampton)	44: Henry (Mount Pleasant)	69: Montgomery (Red Oak)	94: Webster (Fort Dodge)
20: Clarke (Osceola)	45: Howard (Cresco)	70: Muscatine (Muscatine)	95: Winnebago (Forest City)
21: Clay (Spencer)	46: Humboldt (Dakota City)	71: O'Brien (Primghar)	96: Winneshiek (Decorah)
22: Clayton (Elkader)	47: Ida (Ida Grove)	72: Osceola (Sibley)	97: Woodbury (Sioux City)
23: Clinton (Clinton)	48: Iowa (Marengo)	73: Page (Clarinda)	98: Worth (Northwood)
24: Crawford (Denison)	49: Jackson (Maquoketa)	74: Palo Alto (Emmetsburg)	99: Wright (Clarion)

Prepared by Mark Shour, entomology program specialist with ISU Extension and Outreach and Nancy Eichmann, customer service coordinator for Polk County ISU Extension and Outreach, in cooperation with Iowa Department of Agriculture and Land Stewardship (IDALS) – Pesticides Bureau, 515-281-8591, [pesticides@iowaagriculture.gov](mailto:pesticides@iowaagriculture.gov).

### ... and justice for all

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue SW, Washington, DC 20250-9410, or call 800-795-3272 (voice) or 202-720-6382 (TDD). USDA is an equal opportunity provider and employer.

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914 in cooperation with the U.S. Department of Agriculture. Cathann A. Kress, director, Cooperative Extension Service, Iowa State University of Science and Technology, Ames, Iowa.