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 3O (“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

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 3O (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 3O or 3OT certification.

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.
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.


- 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.

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