

Iowa Flora and Fauna Specialist Database

The Iowa Flora and Fauna Specialist Database is designed to be a resource for land managers that are interested in learning what flora and fauna are present on their land. These specialists can help land managers identify specimens through photos, offer technical assistance for managing wildlife through email or phone calls, and some will even come out and survey for different wildlife. The goal of this database is to make it easier for land managers to get the information they need to manage for fish and wildlife diversity. If you need assistance with identifying flora and fauna or would like suggestions on how to manage for certain species, please use this database as a tool to help you get the information you need.

Specialist/Area	Contact Information	Will Perform Surveys	Offer Technical Assistance through phone or email	ID Photos
AQUATIC INVERTEBRATES				
Dennis Heimdahl Lakeside Laboratory	dennis-heimdal@uiowa.edu Iowa Lakeside Laboratory 838 Highway 86 Milford, IA 51351 (712) 337-3669 ext. 6	YES	YES	YES
		No charge unless large amount of specimens		
Jacklyn Gautsch Water Monitoring	Jackie.Gautsch@dnr.iowa.gov Iowa DNR, Natural Resource Biologist 502 E 9 th St Des Moines IA 50319 (515) 725-3432	YES	YES	YES
		No charge		
Mike Birmingham SHL Limnology Eastern Iowa Only	State Hygienic Laboratory, Limnology Section 102 Oakdale Campus H101 OH Iowa City, Iowa 52242 (319) 335-4651 (work) (319) 310-4975 (cell)	POSSIBLY	YES	YES
		No charge if minimal time commitment Larger projects would need to be arranged through the University Hygienic Laboratory		
Tim Stewart	twstewar@iastate.edu Iowa State University, Associate Professor, Natural Resource Ecology and Management Ames, Iowa 50011 (515) 294-1644	NO	YES	YES - to family level
		No charge		
Kevin Roe	kjroe@iastate.edu Iowa State University, Natural Resource Ecology and Management Ames, Iowa 50011 (515) 294-8332	YES	YES	YES
		Charge for surveys and IDs for "for profit" entities		
ARACHNIDS				
Lloyd Crim Central Iowa Only	lloydcrim@yahoo.com	YES	POSSIBLY	YES
		Charge depends on situation		
BATS				
Jim Stroh	stroh@morningside.edu Morningside College Dept. of Biology and Chemistry 1501 Morningside Ave. Sioux City, IA 51106	YES	YES	YES
		Charge for surveys and extensive time commitments		
Josh Otten Stantec	Josh.Otten@stantec.com Stantec, Wildlife Biologist (515) 240-3844	YES	YES	YES

Specialist/Area	Contact Information	Will Perform Surveys	Offer Technical Assistance through phone or email	ID Photos
Russell Benedict	benedictr@central.edu Central College, Associate Professor, Department of Biology 812 University St Pella, IA 5021 (641) 628-5173 (office)	YES	YES	YES
		Charge for surveys and extensive time commitments for IDs or assistance.		
Terry VanDeWalle Stantec	terry.vandewalle@stantec.com Stantec, Senior Biologist 2300 Swan Lake Boulevard Suite 102 Independence, Iowa 50644-9708 (319) 334-3755	YES	YES	YES
		Charge for surveys and extensive time commitments for IDs or assistance.		
BETTERLES				
Doug Veal Cerambycidae family (long-horned beetles)	dav110857@aol.com 79 Partridge Ave Marion, IA 52302	POSSIBLY	YES	YES
		No charge		
BUTTERFLIES				
Dennis Schlicht	DWS1108@msn.com 1108 1 st Ave Center Point, IA 52213	YES	YES	YES
		Charge for surveys		
Frank Olsen	fdolsen@mchsi.com	YES	YES	YES
		Charge for surveys		
Harlan Ratcliff Poweshiek Skipper Project	bugs@crosspaths.net	YES	YES	YES
		No charge		
Keith Summerville	ksummerville@drake.edu	YES	YES	YES
		Charge for surveys, usually less then 5k		
Nathan Brockman Reiman Gardens	mantisnb@iastate.edu Entomologist Butterfly Wing Curator Reiman Gardens Iowa State University 1407 University Blvd. Ames, Iowa 50011 (515) 294-2567	POSSIBLY	YES	YES
		Charge depends on situation		
Ryan Rasmussen	rd_rass@hotmail.com (641) 680- 2245	YES	YES	YES
		Charge on a case by case basis		
Jerry Selby	jselby@mchsi.com Owner of Ecological & GIS Services 807 North W Street Indianola, IA 50125 (515) 961-0718	YES	YES	YES
		Charge for surveys and extensive time commitments for other services		

Specialist/Area	Contact Information	Will Perform Surveys	Offer Technical Assistance through phone or email	ID Photos
Shane Patterson	shane1@iastate.edu	YES	YES	YES
		Charge for surveys		
Stephanie Shepherd	stephanie.shepherd@dnr.iowa.gov Iowa DNR, Wildlife Research Station 1436 255th St Boone, IA 50036 (515) 432 2823	POSSIBLY	YES	YES
		No charge		
CRAYFISH				
Gary Phillips	gphillips@iowalakes.edu Iowa Lakes Community College 300 S 18 th St Estherville, IA 51334 (712) 362-7978	YES	YES	YES
		No charge		
DAMESELFIES AND DRAGONFLIES				
Aaron Brees	Aaron.Brees@dnr.iowa.gov Iowa DNR 502 East 9th St Des Moines, IA 50319	NO	YES	YES
		No charge		
Josh Otten Stantec	Josh.Otten@stantec.com Stantec, Wildlife Biologist (515) 240-3844	YES	YES	YES
Paul Frese	Paul.Frese@dnr.iowa.gov	POSSIBLY	YES	YES
		No charge		
Ryan Rasmussen	rd_rass@hotmail.com (641) 680- 2245	YES	YES	YES
		Charge on a case by case basis		
Steve Hummel iowaodes OdonataCentral (Vets records for upper Midwest for Odonata Central)	mshummel@iowatelecom.net P.O. Box 121 Lake View, IA 51450 (712) 210-2148/(712) 657-2180	YES	YES	YES
		Charge for some surveys, will identify specimens from photos, prefer physical specimens		
FISH				
John Olson	John.Olson@dnr.iowa.gov Iowa DNR, Water Quality Monitoring & Assessment Section 502 E 9 th St Des Moines, IA 50319 (515) 725-8385 (515) 725-8202 (fax)	POSSIBLY	YES	YES
		No charge		
Mike Birmingham SHL.Limnology	State Hygienic Laboratory Limnology Section 102 Oakdale Campus H101 OH Iowa City, Iowa 52242 (319) 335-4651 (work) (319) 310-4975 (cell)	POSSIBLY	YES	YES
		No charge if minimal time commitment Larger projects would need to be arranged through the State Hygienic Laboratory		

Specialist/Area	Contact Information	Will Perform Surveys	Offer Technical Assistance through phone or email	ID Photos
Neil Bernstein	nbernstein@mtmercy.edu	YES	YES	YES
		Charge for surveys		
Paul Frese	Paul.Frese@dnr.iowa.gov	POSSIBLY	YES	YES
		No charge		
FUNGI				
Rosanne Healy Fungi Fungi of Iowa	rosanne.healy@gmail.com	NO	Yes	Yes
		No charge		
MOTHS				
Frank Olsen	fdolsen@mchsi.com	YES	YES	YES
		Charge for surveys		
James Durbin Insects of Iowa Birds of Iowa	durbinjames@imonmail.com 1460 Douglas Ct Marion, IA 52302 319-721-1593 (cell)	YES	YES	YES
		No charge, accepts donations		
Keith Summerville	ksummerville@drake.edu	YES	YES	YES
		Charge for surveys, usually less than 5k		
MUSSELS				
Amy Buckendahl	Amy.Buckendahl@dnr.iowa.gov Des Moines, IA (515) 725-8350	YES	YES	YES
		Fee based on survey location and target species		
Ben Dodd Interior Rivers	Ben.Dodd@dnr.iowa.gov	POSSIBLY	YES	YES
		No charge		
Jennifer Kurth	Jennifer.Kurth@dnr.iowa.gov	YES	YES	YES
		No charge		
Kelly Poole	Kelly.Poole@dnr.iowa.gov	NO	YES	YES
		No Charge		
Kevin Roe	kjroe@iastate.edu (515) 294-8332	YES	YES	YES
		Charge for surveys and IDs for "for profit" entities		
Scott Gritters Interior Rivers	Scott.Gritters@dnr.iowa.gov	POSSIBLY	YES	YES
		No charge		

Specialist/Area	Contact Information	Will Perform Surveys	Offer Technical Assistance through phone or email	ID Photos
PLANTS				
Deborah Lewis	dlewis@iastate.edu Curator at Ada Hayden Herbarium Iowa State University 342 Bessey Ames, IA 50011 (515) 294-9499	NO	YES	YES
		No charge		
Gary Phillips Aquatic Plants	gphillips@iowalakes.edu Iowa Lakes Community College 300 S 18 th St Estherville, IA 51334 (712) 362-7978	YES	YES	YES
		No charge		
Jerry Selby Prairie Plants	jselby@mchsi.com Owner of Ecological & GIS Services 807 North W Street Indianola, IA 50125 (515) 961-0718	YES	YES	YES
		Charge for surveys and extensive time commitments for other services		
John Pearson Plants, Lichens and Mosses	John.Pearson@dnr.iowa.gov Iowa DNR, Botanist/Ecologist 502 E 9 th St Des Moines, IA 50319 (515) 669-7614	NO	YES	YES
		No charge		
Kirk Moloney Primarily Invasive Species Management	kmoloney@iastate.edu Iowa State University, Department of E.E.O.B. 253 Bessey Hall Ames, IA 50011-1020	NO	YES	NO
		No charge Unavailable until 2016		
Mark Leoschke	Mark.Leoschke@dnr.iowa.gov Department of Natural Resources 502 E. 9th St. Des Moines, IA 50319-0034	NO	YES	YES
		No charge		
Tom Rosburg	Botanical and Ecological Consulting 73448 260 th St Colo, IA 50056 (641) 377-2930 (515) 460-4468	YES	YES	YES
		Charge for surveys		
REPTILES AND AMPHIBIANS				
Dan Fogell Western Iowa only	dfogell@southeast.edu prairieherper@yahoo.com Southeast Community College, Life and Human Sciences Instructor; Associate Editor for Herpetology, Prairie Naturalist 8800 O St Lincoln, Nebraska 68520 (402) 437-2870 (office) (402) 578-4651 (cell)	YES	YES	YES
		Charge for surveys		
Fred Janzen	fjanzen@iastate.edu 515-294-4230	YES	YES	YES
		Charge for surveys		

Specialist/Area	Contact Information	Will Perform Surveys	Offer Technical Assistance through phone or email	ID Photos
Jeff Tamplin Primarily Eastern Iowa	jeff.tamplin@uni.edu University of Northern Iowa, Eastern Iowa Associate Professor, Department of Biology Cedar Falls, IA 50614-0421 (319) 273-2327	YES	YES	YES
		Charge for surveys		
Josh Otten Stantec	Josh.Otten@stantec.com Stantec, Wildlife Biologist (515) 240-3844	YES	YES	YES
Karen Kinkead Central Iowa	Karen.Kinkead@dnr.iowa.gov	NO	YES	YES
		No charge, Only quality photos		
Keith Summerville	ksummerville@drake.edu	YES	YES	YES
		Charge for surveys, usually less then 5k		
Neil Bernstein	nbernstein@mtmercy.edu	YES	YES	YES
		Charge for surveys		
Paul Bartelt	barteltp@waldorf.edu Waldorf College, Department of Biology Forest City, IA 50436 (641) 585-8236	POSSIBLY	YES	YES
		Charge for surveys		
Paul Frese	Paul.Frese@dnr.iowa.gov	POSSIBLY	YES	YES
		No charge		
Stephanie Shepherd	stephanie.shepherd@dnr.iowa.gov Iowa DNR, Wildlife Research Station 1436 255 th St Boone, IA 50036 (515) 432 2823	POSSIBLY	YES	YES
		No charge		
Terry VanDeWalle Stantec	Stantec Senior Biologist 2300 Swan Lake Blvd Ste 200 Independence, IA 50644 (319) 334-3755	YES	YES	YES
		Charge for surveys		
SMALL MAMMALS				
Brent Danielson	Iowa State University, Ecology, Evolution, and Organismal Biology 253 Bessey Hall Ames, IA 50011 (515) 294-5248	YES	YES	YES
		Charge on a case by case basis		
Jim Stroh	stroh@morningside.edu Morningside College Dept. of Biology and Chemistry 1501 Morningside Ave. Sioux City, IA 51106	YES	YES	YES
		Charge for surveys and extensive time commitments		
Josh Otten Stantec	Josh.Otten@stantec.com Stantec, Wildlife Biologist (515) 240-3844	YES	YES	YES

Specialist/Area	Contact Information	Will Perform Surveys	Offer Technical Assistance through phone or email	ID Photos
Karen Kinkead Central Iowa	Karen.Kinkead@dnr.iowa.gov	NO	YES	YES
		No charge, Only quality photos		
Mike Rentz	msrentz@iastate.edu Lecturer at Iowa State University Dept. of Natural Resource Ecology and Management 140 Science II Ames, IA 50011 (515) 294-4874	YES	YES	YES
		No charge for ID or technical assistance Charge for travel expenses to perform surveys Also willing to help with plant surveys		
Neil Bernstein	nbernstein@mtmercy.edu	YES	YES	YES
		Charge for surveys		
Paul Frese	Paul.Frese@dnr.iowa.gov	POSSIBLY	YES	YES
		No charge		
Russell Benedict	benedictr@central.edu Central College, Associate Professor, Department of Biology 812 University St Pella, IA 5021 (641) 628-5173 (office)	YES	YES	YES
		Charge for surveys and extensive time commitments for IDs or assistance		
Terry VanDeWalle Stantec	Stantec Senior Biologist 2300 Swan Lake Blvd Ste 200 Independence, IA 50644 (319) 334-3755	YES	YES	YES
		Charge for surveys		
William R. Clark	wrclark@iastate.edu Iowa State University, Professor Emeritus 251 Bessey Hall Ames, IA 50011 (515) 290-9452	YES	YES	YES
		Charge on a case by case basis		
LAND SNAILS Please send photo of Top and Bottom of Snail and size measurements				
Harlan Ratcliff Poweshiek Skipper Project	bugs@crosspaths.net	NO	YES	YES
		No charge		
Kevin Roe	kjroe@iastate.edu (515) 294-8332	YES	YES	YES
		Charge for surveys and IDs for "for profit" entities		