

**KLINKENBORG
AERIAL SPRAYING**
Parkersburg, IA
BUTLER
319-239-2304
Contact: Samuel Klinkenborg

**R. E. PETTIS
AERIAL APPLICATOR**
Atlantic, IA
CASS
712-243-4038
Contact: Robert Pettis

STOTT AERIAL SPRAYING
Jefferson, IA
GREENE
515-386-2451

MEYER AGRI AIR
Wellsburg, IA
GRUNDY
641-640-8723
Contact: Joel Meyer

STORM SPRAYING INC
Webster City, IA
HAMILTON
515-832-3723
Contact: Ralph Storm

**HEARTLAND
AERIAL SPRAYERS**
Missouri Valley, IA
HARRISON
712-304-1875
Contact: Larry Southard

THOMPSON AERO
Amana, IA
IOWA
319-622-3251
Contact: John Thompson

HAR-MOR AG AIR
Red Oak, IA
MONTGOMERY
402-374-2178
Contact: Allen Soll

TODD'S FLYING SERVICE
Ankeny, IA
POLK
515-964-0380
Contact: Gregg Todd

KENNETT AG SERVICES
Grinnell, IA
POWESHIEK
641-990-4480
Contact: Mark Kennett

R & M SPRAYING SERVICE
Sioux Center, IA
SIOUX
712-722-2293
Contact: Randy VanderWeide

AGRI-TECH AVIATION
Indianola, IA
WARREN
515-961-4026
Contact: Terry Sharp

AG AIR
Riverside, IA
WASHINGTON
319-653-8040
Contact: Stephen Nebel

MIDWEST SPRAY SERVICE
Allerton, IA
WAYNE
641-873-6875
Contact: Brad Gage

**LINDELL AERIAL
AG SERVICE**
Aledo, IL
OUT OF STATE (IL)
309-582-5445

FRANK'S FLYING SERVICE
Morrison, IL
OUT OF STATE (IL)
815-778-3336

TERYJON AVIATION
St. Peter, MN
OUT OF STATE (MN)
507-931-2419
Contact: Deborah Allan

L ORGANIC
Wells, MN
OUT OF STATE (MN)
507-380-5745
Contact: Ray Yokiel

HOW MUCH COVER CROP IS ENOUGH?

Environmental and soil quality benefits from cover crops are realized via the production of above- and below-ground biomass. Use the photos below to determine how much cover crop biomass you have and work to increase it.



Winter Rye
Harlan, IA

Planted: 10/01/08
Method: Drilled
Killed: 04/22/09
~250 lbs biomass/A



Winter Rye
Plainfield, IA

Planted: 09/15/08
Method: Drilled
Killed: 04/17/09
~700 lbs biomass/A



Winter Rye
Kalona, IA

Planted: 09/16/09
Method: Aerial
Killed: 04/13/10
~1000 lbs biomass/A

CAUTION: If terminating winter small grain cover crops using tillage only, kill the cover crop prior to 6 inches of growth.

**COVER CROP
BUSINESS
DIRECTORY**

2011



Practical Farmers of Iowa
137 Lynn Ave, Suite 200
Ames, Iowa 50014
515.232.5661

www.practicalfarmers.org

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Compiled by
Tomoko Ogawa and Patrick Burke
Practical Farmers of Iowa



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SEED HOUSES

ALBERT LEA SEED HOUSE Albert Lea, MN 507-373-3161	EVER BEST ORGANICS Snover, MI 810-672-9497	GREEN COVER SEED Bladen, NE 402-469-6784	KAUFFMAN SEEDS Haven, KS 620-465-2245 800-634-2836	MIDWEST GRASS & FORAGE Industry, IL 309-255-9503	PENNINGTON SEEDS Madison, GA 800-285-7333	PREMIUM SEED SUPPLY Clayton, IL 217-894-7054	SEXAUER DISCOUNT FARM SERVICES Brookings, SD 605-696-7924	TIMELESS SEEDS Conrad, MT 406-278-5722
BIG COUNTRY SEEDS North Liberty, IA 319-545-4500 877-733-3234	F&J SEED SERVICE Woodstock, IL 815-338-4029	GRIES SEED FARMS Fremont, OH 419-332-5571 800-472-4797	LAKEVIEW FARMS Middletown, MO 573-549-2231	MISSOURI SOUTHERN SEED CORP Rolla, MO 573-364-1336 800-844-1336	POGUE AGRICULTURE PARTNERS West Kenedy, TX 830-583-3456	RUBISCO SEEDS Philpot, KY 270-903-4994	SIEMER/MANGELSDORF SEED CO Teutopolis, IL 217-857-3171	WEAVER SEED SUPPLY Dongola, IL 800-801-3596
BRETT-YOUNG SEEDS LTD Winnipeg, MB (CA) 800-665-5015	FEEDERS GRAIN Corning, IA 641-322-4011	GRINGER AG Iowa City, IA 319-338-2280 866-338-2218	LEON BIRD SEEDS Tiffin, OH 800-743-2473	MOORE SEED FARM Elsie, MI 989-862-4686	PRAIRIE BRAND Story City, IA 800-544-8751	RUPP SEEDS Wauseon, OH 419-337-1841	STEVE GROFF SEEDS Holtwood, PA 717-575-6778	WELTER SEED & HONEY CO Onslow, IA 563-485-2762 563-852-3325
CISCO SEEDS Indianapolis, IN 800-888-2986	GLENWOOD FEED & SEED Glenwood, IA 712-527-3131	HALL ROBERTS' SON Postville, IA 563-864-7421 800-234-7421	LILY LAKE ORGANIC FARM Maple Park, IL 630-365-2019	MWS SEEDS Ashkum, IL 815-698-2204	PRAIRIE CREEK SEED Worthington, IA 563-590-8625 563-590-7929 (cell)	SADDLE BUTTE AG Shedd, OR 217-868-5181 (IL) 541-928-0102 (OR)	THE CISCO COMPANIES Winona Lake, IN 574-267-6101 (office) 317-696-3904 (cell)	
ERNST CROWN-VETCH FARMS Meadville, PA 814-425-7276	GRASSLAND OREGON Salem, OR 503-566-9900	JOHNSTON SEED CO Enid, OK 580-233-5800	MICHIGAN STATE SEED SOLUTIONS Grand Ledge, MI 517-627-2164	PARAMOUNT SEED FARMS Quinter, KS 888-762-2626	PRAIRIE STATES SEED Wausau, NE 402-373-2514	SEED SOLUTIONS Madison, WI 800-356-7333	TIMBERLINE SEED Kalona, IA 319-656-3527	

CUSTOM SPRAYERS

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EAST CENTRAL IOWA CO-OP Hudson, IA BLACK HAWK 319-988-3257	FREDERICKSBURG FARMERS CO-OP Fredericksburg, IA CHICKASAW 563-237-5324	SMITH FEEDER SUPPLY Leon, IA DECATUR 641-446-4521	FARMERS SHIPPING ASSOCIATION Dyersville, IA DUBUQUE 563-875-7953	KRUSEMAN FERTILIZER Sully, IA JASPER 641-594-3740	UNITED FARMERS CO-OP George, IA LYON 712-475-3347	SWEETLAND AGTECH Muscatine, IA MUSCATINE 563-263-2373	GOLDEN FURROW Eldon, IA WAPELLO 800-842-4231	GOLD-EAGLE CO-OP Goldfield, IA WRIGHT 515-825-3161
FARMERS CO-OP Readlyn, IA BREMER 319-279-3396	ROSSIE FEED AND GRAIN Rossie, IA CLAY 712-262-3138	INNOVATIVE AG SERVICES Manchester, IA DELAWARE 319-465-5530	NORTHEAST IOWA CO-OP Clermont, IA FAYETTE 563-423-5293	STUTSMAN Hills, IA JOHNSON 319-679-2281	SMITH FERTILIZER AND GRAIN Knoxville, IA MARION 641-828-8500	FARMERS CO-OP Remsen, IA PLYMOUTH 712-786-1134	FARMERS CO-OP ASSOCIATION Ainsworth, IA WASHINGTON 319-657-3661	
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FARMERS CO-OP ELEVATOR CO Arcadia, IA CARROLL 712-689-2296	ST. OLAF AG SALES & SERVICE Saint Olaf, IA CLAYTON 563-783-2626	THREE RIVERS FS Earlville, IA DELAWARE 563-923-2315	A & K FEED & GRAIN Lime Springs, IA HOWARD 563-566-2291	DONNELLSON ELEVATOR Donnellson, IA LEE 319-835-5127	BERNE CO-OP ASSOCIATION Ute, IA MONONA 712-885-2249			

For more information on cover crops, or to recommend a business for inclusion in this directory, please contact us:

(515) 232-5661 or info@practicalfarmers.org