



CONTACT INFORMATION FOR YOUR COVER CROP NEEDS Minnesota Cover Crop Business Directory

June 2016

POTENTIAL BENEFITS OF COVER CROPS

The addition of cover crops in a farm rotation has the potential to produce multiple benefits. These benefits include, but are not limited to:

- Reduced soil erosion
- Increased soil organic matter
- Increased nutrient management
- Reduced soil compaction
- Increased water infiltration
- Reduced weed pressure
- Livestock forage/grazing



Seed Suppliers					
NAME	LOCATION	TELEPHONE	WEBSITE		
212 SEED & AG, INC	BIRD ISLAND, MN	320-365-4041	WWW.PRAIRIECREEKSEED.COM		
AGASSIZ SEED & SUPPLY	WEST FARGO, ND	701-282-8118	WWW.AGASSIZSEED.COM		
ALBERT LEA SEED	ALBERT LEA, MN	800-352-5247	WWW.ALSEED.COM		
ASMUS FARM SUPPLY	RAKE, IA FULDA, MN	641-566-3658 507-425-3338	WWW.AFSCHEM.COM		
CUNNINGHAM SEED FARMS	SLEEPY EYE, MN	507-794-7323	NONE		
GREEN COVER SEED	BLADEN, NE	402-469-6784	WWW.GREENCOVERSEED.COM		
JERRY ACKERMANN / LACROSSE SEED	LAKEFIELD, MN	507-920-8483	WWW.LACROSSESEED.COM		
LACROSSE SEED	LACROSSE,WI	800-328-1909	WWW.LACROSSESEED.COM		

LEGACY SEEDS, INC	SCANDINAVIA, WI	866-791-6390	WWW.LEGACYSEEDS.COM
MILLBORN SEEDS	BROOKINGS, SD	888-498-7333	WWW.MILLBORNSEEDS.COM
PRAIRIE CREEK SEED	CASCADE, IA	877-754-4019	WWW.PRAIRIECREEKSEED.COM
RIVARD'S TURF & FORAGE	GRAND FORKS, ND	800-731-5765	WWW.RIVARDS.COM
SHADY KNOLL FARM	REDWOOD FALLS, MN	507-640-0993	NONE
STONEY CREEK FARM	REDWOOD FALLS, MN	507-430-0607	WWW.PRAIRIECREEKSEED.COM
T.J. KARTES / SADDLE BUTTE SEED	BLOOMING PRAIRIE, MN	507-339-1742	WWW.SADDLEBUTTE.COM
TWIN CITY SEED COMPANY	EDINA, MN	800-545-8873	WWW.TWINCITYSEED.COM
WERNER FARM SEED	DUNDAS, MN	507-645-7995	WWW.WERNERSEED.COM
WILLIAM SPIEKER / TITANPRO	KENNETH, MN	507-920-8656	WWW.TITANPROSCI.COM



COVER CROP ESTABLISHMENT

Cover crop establishment methods included:

- Drill or Planter
- Broadcast (with and without incorporation)
- Interseeding into standing cash crop
 - o Aerial or high-clearance vehicle
 - o High-clearance drill or similar unit
- Frost seeding
- Manure slurry seeding

COVER CROP TERMINATION

Cover crop termination methods include:

- Frost/freezing
- Herbicides
- Mechanical
 - o Tillage
 - o Mowing
 - o Roller/crimper

Custom Seeding					
NAME	LOCATION	TELEPHONE	ТҮРЕ		
ADVANTAGE AG AIR	WARREN, MN	218-745-7607	AERIAL		
AGRIMAX	FISHER, MN	218-891-2211	AERIAL		
ARNT AERIAL SPRAYING	WORTHINGTON, MN	507-376-3305	AERIAL		
BLUE EARTH FLYING SERVICE	BLUE EARTH, MN	507-526-7264	AERIAL		
CARLSON'S AG AVIATION	WENDELL, MN	320-760-2854	AERIAL		
CUSTOM CONSERVATION SERVICE	LAKE WILSON, MN	507-920-8186	HIGH-CLEARANCE VEHICLE		
FAIRMONT AERIAL AG, INC	FROST, MN	507-236-1938	AERIAL		
FRITZ JENSEN	CLARKS GROVE, MN	507-473-0156	AERIAL		
HEIDERSCHEIDT AERIAL, LLC	SLEEPY EYE, MN	507-794-7540	AERIAL		
J-BIRD HELICOPTERS, LLC	MANKATO, MN	507-381-2315	AERIAL		
JOHNSON AIRSPRAY, INC	ARGYLE, MN GRAFTON, ND	218-437-6415 701-352-3700	AERIAL		
KROGMAN AERIAL SPRAYING	RENVILLE, MN	320-329-3471	AERIAL		
LEADING EDGE AERIAL SPRAYING, LLC	DELL RAPIDS, SD	605-321-7372	AERIAL		
LESMEISTER FLYING SERVICE	SABIN, MN	218-789-7150	AERIAL		
OLSEM AERIAL APPLICATION SERVICES, LLC	WESTBROOK, MN	507-360-1281	AERIAL		
PETERSON AERIAL SPRAYING	STAPLES, MN	218-894-1987	AERIAL		
RED RIVER SPRAY SERVICE, LLC	DENT, MN	701-866-8129	AERIAL		
SCOTT'S HELICOPTER SERVICES	LE SUEUR, MN	507-665-4064	AERIAL		
SHADY KNOLL FARM	REDWOOD FALLS, MN	507-640-0993	DRILL/PLANTER		
TERYJON AVIATION	ST. PETER, MN	507-931-2419	AERIAL		
TOM FICK	LUVERNE, MN	507-920-9474	NO-TILL AIR DRILL		
WEST CENTRAL AG-AIR, INC	FERGUS FALLS, MN	218-736-7220	AERIAL		

WHEATON-DUMONT AERIAL SPRAYING	WHEATON, MN	320-760-6474	AERIAL
WILBUR-ELLIS	WHAPETON, ND	701-642-1300	AERIAL



EQUIPMENT AVAILABILITY AND FUTURE OPTIONS

Cover crop related equipment and technologies are quickly adapting to the needs and operations of farmers. Co-ops, equipment manufacturers, local conservation offices, and farmers themselves are developing new equipment or retrofitting old equipment for new uses that are specific to cover crop establishment.

- Drill or Planter: Contact your local implement dealer for purchase or lease cost.
- Fertilizer Spreader: Contact your local co-op for availability and rental cost.
- High-clearance Vehicle: Contact your local co-op for availability of a high-clearance vehicle capable of granular fertilizer application and therefore cover crop seeding.
- Interseeder Drill (or similar unit): One unit, commonly called the Pennsylvania Interseeder (http://www.interseedertech.com/product-details/), is capable of planting, side-dressing nitrogen, and drilling in cover crops at V4-V8 in corn. Other similar units are being manufactured by equipment companies. Farmers are also building similar units.
- No-till Drill: Contact your local soil and water conservation district or local co-op for availability and rental/lease cost.
- ROWBOT: A Minnesota company in development for a robot unit that will be capable of sidedressing nitrogen and seeding cover crops. www.rowbot.com Contact, Kent Cavender-Bares

QUESTIONS? ADDITIONS?

Contact: Jill Sackett Eberhart, University of Minnesota Extension – Mankato, MN 507-389-5541, sacke032@umn.edu

NOTICE: The businesses in this document are in no way being endorsed by the University of Minnesota. Each business and contact have been recommended by farmers or ag professionals for cover crop related work and for inclusion in this document. This document was developed as part of the project, Southeast Minnesota Cover Crop and Soil Health Initiatives (2015-2018). Funding for this project was provided by the Minnesota Environment and Natural Resources Trust Fund as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR).