



2623 Sunrise Drive – Suite 1, Springfield, IL 62703-7302
Phone (217) 241-6635 ext. 3

Grant 3192005 Cover Crop Application

Date: _____

Name(s) of Producer and/or Owner: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone Number: _____ Email: _____

Farm #: _____ Tract #: _____ Field #: _____ County: _____

Acres: _____ Species: _____ Seed Rate lb./ac: _____

Seeding Date: _____ Method of Seeding: _____ Termination Method: _____

**Producers applying cover crops within the Lake Springfield Watershed will be eligible for \$30/acre cost share. Cost share amount will be based on receipts turned in to the Sangamon County SWCD. Cover Crop seed rates must follow the NRCS Job Sheet for lbs. PLS/acre (see reverse).

**There will be a maximum of 100 acres per producer/landowner until the deadline of June 30th 2021. After that deadline it will be first come first serve until our allocated acres are reached. Must submit all cover crop invoices, seed tags, and fertilizer invoices (if applied with cover crop).

Sign up will be on a first-come-first-served basis. For more information please contact Sangamon County SWCD 217-241-6635 ext. 3.

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Cover Crop Species ¹

Cover Crop Species	Full Seeding Rate Drilled ² (lbs. PLS/acre)	Full Seeding Rate Broadcast (lbs. PLS/acre)	Full Seeding Rate Aerial (lbs. PLS/acre)
Barley	30-90	60-100	60-100
Buckwheat	20-35	25-40	25-40
Clover, Balansa	5-8	6-10	6-10
Clover, Berseem	8-15	9-17	10-18
Clover, Crimson	10-20	12-25	12-24
Clover, Red	8-10	8-10	10-12
Collards or Kale	2-4	2-4	2-4
Cowpeas	50-90	60-100 ³	NR ³
Flax	3	4	4
Millet, Japanese	10-12	12-25 ³	NR ³
Millet, Pearl	10-12	12-25 ³	NR ³
Mustard, Oriental	2-4	2-4	NR ³
Oats, Spring	50-70	60-90	60-90
Pea, Field/Winter	25-50	30-60 ³	NR ³
Phacelia	3	4	4
Radish, Oilseed/Forage	4-8	5-10	5-10
Rapeseed/Canola	2-5	2-5	2-6
Rye, Cereal	30-90	60-100	60-100
Ryegrass, Annual	10-15	12-15	12-18
Sorghum, Grain	5-8	8-10	NR
Sorghum, Forage	4-8	6-12	NR
SorghumXSudangrass	15-20	17-25 ³	NR ³
Sudangrass	15-20	17-25 ³	NR ³
Sunflower, Black Oil	10	15	NR ³
Sunn Hemp	15	20	20
Sweetclover	6-10	7-15	7-12
Triticale, Winter	30-90	60-100	60-108
Turnip, Forage	2-4	2-4	2-5
Vetch, Hairy	15-20	17-25	18-24
Wheat, Winter	30-90	60-100	60-108
Mixtures (%/%)			
Cereal Rye + Hairy Vetch	30-50/7-10	35-60/8-12	40-70/10-15
Cereal Rye + Rapeseed	30-50/2-5	35-60/2-5	40-70/3-5
Winter Pea+Oilseed Radish	12-25/2-4	14-29/2-4 ³	NR ³
Annual Ryegrass+Oilseed Radish	8-12/1.5-3.5	9-14/2-4	10-15/2-4
Annual Ryegrass+ Crimson Clover	8-12/4-6	9-14/5-7	10-15/5-7
W. Barley +Crimson Clover	32-48/6-12	36-48/7-14	36-48/7-14
Oats+Oilseed Radish	32-40/1.5-3	50-70/1.5-3	50-70/1.5-3

1. Source: Midwest Cover Crop Decision Tool <http://www.mcc.ms.u.edu/select/NTR0.html>
2. Drilled seeding rates can be used for row spacings up to 15 inches
3. Not Recommended for aerial seeding.
4. The mixtures provided are example mixtures that may be used. Seed rates for components of a custom mixture may be formulated by multiplying the full seed rate by the desired percentage in the mixture.