

Cover Crop Solutions (CCS) Seed Planting Guide

Please contact Cover Crop Solutions to receive updates to seeding label and be informed of other cover crop advancements. We are committed to your success!



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Scan code for detailed seeding information

STANDARD PLANTING INFO

	Planting Window Weeks before Avg. First Killing Frost	Seeding Depth Inches	Drilled (7.5" rows) Seeding Rate Lbs/Acre	Comparable Seed on Drill Chart	Can use small seed box?	Broadcast Seeding Rate Lbs/Acre	Precision Planting (PP) 4" in-row spacing. Refer to bag label for seeds per lb.	(PP) 15" rows 4" in-row Lbs/Acre	(PP) 30" rows 4" in-row Lbs/Acre
Tillage Radish®	3 to 10	.25 to 1	6	Alfalfa (reduce by 10%)	Yes	8-10	Small Sugar Beet Plate	4	2
Tillage RootMax® Certified Annual Ryegrass	3 to 10	3/8 to .5	12	Tall Fescue (reduce by 20%), Crested Wheat Grass (reduce by 10%) or Annual Ryegrass	Yes	15	Kinze Brush Meter with Backing Plate	10	8
CCS Winter Pea™(inoculant)*	3 to 10	1 to 1.5	40	Soybean	No	Not Rec.	Soybean Plate	26	13
CCS Crimson Clover™(inoculant)*	3 to 10	.25 to .5	12	Crimson Clover	Yes	15	Not Rec.	Not Rec.	Not Rec.
CCS Hairy Vetch™(inoculant)*	2 to 10	.5 to 1.5	15	Vetch or Sorghum	No	20	Small Sugar Beet Plate	7	4
CCS Sunn Hemp™(inoculant)*	Anytime after frost free date in Spring/8 weeks prior to killing frost in Fall	.5 to 1	15	Wheat	No	Not Rec.	Small Sugar Beet Plate	9	5
CCS Sweet Blue Lupin™(inoculant)*	3 to 10	1 to 1.5	50	Soybean	No	Not Rec.	Soybean Plate	30	15
Winter Triticale™	4 weeks prior to first killing frost to 6 weeks after	1 to 1.5	50	Wheat	No	60	Kinze Brush Meter White- Wheat Plate	40	30
Cereal Rye	4 weeks prior to first killing frost to 6 weeks after	.75 to 2	60	Wheat	No	70	Kinze Brush Meter White- Wheat Plate	50	40
Sudan Grass	Anytime after frost free date in Spring/8 weeks prior to killing frost in Fall	.75 to 1	25	Sudan Grass	Yes	30	Kinze Brush Meter with Backing Plate	20	15
Cow Peas (inoculant)*	Anytime after frost free date in Spring/8 weeks prior to killing frost in Fall	1 to 1.5	40	Soybean	No	Not Rec.	Soybean Plate	30	15
Forage Peas (inoculant)*	3 to 10	1 to 1.5	40	Soybean	No	Not Rec.	Soybean Plate	26	13
Sweet Clover (inoculant)*	3 to 10	.25 to 1	8	Alfalfa	Yes	10	Not Rec.	Not Rec.	Not Rec.
Rapeseed	3 to 10	.25 to 1	6	Alfalfa	Yes	10	Not Rec.	Not Rec.	Not Rec.
Canola	3 to 10	.25 to 1	6	Alfalfa	Yes	10	Not Rec.	Not Rec.	Not Rec.
Exclusive Cover Crop Blends									
TillageMax INDY Blend™ Tillage Radish® + Tillage RootMax™ + CCS Crimson Clover™	3 to 10	.25 to 1	15	Tall Fescue (reduce by 20%), Crested Wheat Grass, Annual Ryegrass	No	17	Kinze Brush Meter with Backing Plate	12	8
TillageMax BRISTOL Blend™ Tillage Radish® + Tillage RootMax™	3 to 10	.25 to 1	12	Tall Fescue (reduce by 20%), Crested Wheat Grass, Annual Ryegrass	No	15	Kinze Brush Meter with Backing Plate	10	7
TillageMax DAYTONA Blend™ Tillage Radish® + CCS Crimson Clover™	3 to 10	.25 to 1	10	Alfalfa	Yes	13	Kinze Brush Meter with Backing Plate	8	7

IMPORTANT: CHARTS ARE ONLY A GUIDE. RATES ARE AFFECTED BY SEED SIZE AND QUALITY, EQUIPMENT CALIBRATION, WHEEL SLIPPAGE, SOIL FERTILITY AND RAINFALL, ETC.

*Specific specie inoculant needs to be added to the seed prior to planting for nitrogen production by legumes

Not Rec. = Not Recommended

Guideline to aerial seeding

If the fields are moist
fly seeds on.

If fields are dry push seeds in.

Refer to Cover Crop Solutions for
details by QR label, phone, website
or by your local dealer.

Seeding rate adjustments, based on drilling rate

Broadcasting	Increase seeding rate by 25%
Aerial Seeding	Increase seeding rate by 30%
Forage Seeding	Increase seeding rate by 30%
Precision Planting	Decrease rate 10% to 50%
Late Planting	Increase seeding rate 10-20%

For SEED BLENDS and MIXTURES

To calculate a setting for seed blends and mixtures, add index settings for quantity of each seed to be sown: Ex to sow 2 lbs. of Tillage Radish and 10lbs of Tillage RootMax Annual Ryegrass use the index setting for each seed and add them together to set shifter on the proper notch. Smaller seeds like CCS Crimson Clover require no adjustments.

Adjust calibration based on apparent seed weight.

INCREASE index setting for seed lighter than average seed.

DECREASE index setting for seed heavier than average seed.

Approximate guide for ideal seeding depth is 6 to 8 times
the thickness of the seed.