

	Seeding Rate (lbs/acre)			Seeds/lb	Seeding Date	Seeding Depth	Total N (lb/A/yr)	P & K Scavenger	Erosion Control	Weed Control	Quick Growth	Grazing
	Drill	Broadcast/Aerial	In Mix									
Winter Rye	50-100	120-150	25-75	18,000	Aug.-Nov.	1"	-	VG	E	E	E	E
Oats	64-96	96-128	48-64	16,000	Aug.-Sept.	1 - 2"	-	F	VG	E	E	E
Annual/Italian Ryegrass	15-20	20-30	4-5	227,000	Aug.-Sept.	¼ - ½"	-	G	VG	VG	E	E
Tillage Radish	6-8	8-10	3-4	25,000	Aug.-Sept.	¼ - ½"	-	VG	VG	E	VG	E
Purple Top Turnips	4-6	6-8	1-2	220,000	July-Aug.	¼ - ½"	-	-	F	G	G	E
Forage Rape	4-8	8-10	1-2	145,000	July-Aug.	¼ - ½"	-	VG	VG	VG	VG	E
Mustard	15-20	20-25	2-4	180,000	Aug.-Sept.	¼ - ¾"	-	G	VG	VG	VG	P
Phacelia	7-12	Not Rec.	3-5	220,000	Aug.-Sept.	¼"	-	-	VG	VG	E	-
<b>Nitroaen Producing Cover Crop Legumes</b>												
Hairy Vetch	25-35	30-40	15-20	16,000	Aug.-Oct.	½ - 1"	70-200	G	G	G	F	F
Winter Peas	50-100	Not Rec.	25-50	2000	Aug.-Sept.	1 - 2"	70-150	F	VG	F	VG	VG
Crimson Clover	12-25	25-30	2-5	150,000	Aug.-Sept.	¼ - ½"	55-130	G	VG	VG	G	VG
Field Peas	100-200	Not Rec.	50-100	2000	Aug.-Sept.	2 - 3"	70-150	F	VG	F	VG	E
Cowpeas	50-100	Not Rec.	20-30	3000	June-Aug.	½ - 1"	100-150	G	E	E	VG	G
Lentils	40-50	50-75	10-20	15,000	Aug.-Sept.	1 - 1½"	20-30	VG	F	G	F	E
Lupin	50-90	Not Rec.	20-40	4000	March-May	¼ - ¾"	100-200	E	G	F	VG	G
Chickling Vetch	60-70	Not Rec.	20-30	2600	March-May	1 - 1½"	80-100	F	VG	G	F	E
Sunn Hemp	15-20	Not Rec.	4-8	11,000	June-Aug.	½ - 1"	100-140	F	VG	E	E	P
Balansa Clover	5-8	6-9	2-3	500,000	July-Sept.	¼"	50-100	F	VG	E	VG	E
Common Vetch	50-60	60-75	20-40	7,000	Aug.-Sept.	½ - 1"	50-120	-	G	G	F	G
<b>Cover Crop Mixes</b>												
Viking NitroMax CC1 Fall Radish + Field Peas + Oats	75-125	90-150	-	-	Aug.-Sept.	½ - 1"	50-75	G	VG	E	E	E
Viking ValueMax CC2 Fall Radish + Crimson Clover + Annual Ryegrass + Rape	15-20	20-25	-	-	Aug.-Sept.	¼ - ½"	30-65	VG	VG	E	E	VG
Viking WinterMax CC3 Winter Rye + Hairy Vetch + Fall Radish	40-50	50-75	-	-	Aug.-Sept.	½ - 1"	50-75	G	VG	E	E	E
Viking BioMax CC4 Fall Radish + Annual Ryegrass	15-20	20-25	-	-	Aug.-Sept.	¼ - ½"	-	VG	VG	E	VG	E
Viking AerialMax CC5 Winter Rye + Forage Rape + Common Vetch + Lentils	60-70	75-80	-	-	Aug.-Sept.	½"	20-40	VG	E	E	VG	E
Viking SummerMax CC6 Sorghum/Sudan + Japapanese Millet + Sunn Hemp + Buckwheat + Soybeans	50-75	75-80	-	-	May-Aug.	½ - 1"	50-100	VG	E	E	E	G
Viking MultiMax CC7 Berseem Clover, Crimson Clover, Purple Top Turnips, Dwarf Essex Rape, Lentils, Annual Ryegrass	15-20	20-25	-	-	Aug.-Sept.	¼ - ½"	30-65	G	VG	VG	VG	E
Viking SpringMax CC8 Oats + Mustard	60-75	75-80	-	-	Feb.-April	¼ - ¾"	-	F	VG	VG	E	P
Plowdown Blend CC9 Mammoth Red Clover + Alfalfa + YB Sweet Clover + Alsike Clover	12-15	15-20	-	-	Feb.-May	¼ - ½"	50-100	E	G	G	P	VG

E = Excellent VG = Very Good G = Good F = Fair P = Poor

When Broadcasting/Aerial Seeding : Increase seeding rate by 25-30%  
When Seeding for Forage : Increase seeding rate by 50%