



Scale of 1-5, with 5 being the best, compared to other cover crops (some ratings are estimates)

Product	Cold Tolerance	Compaction (Deep)	Compaction (Shallow)	Drought Tolerance	Erosion Control	Forage Quality	Forage Yield	Nitrogen Production	Nutrient Management	Organic Content	Weed Suppression
Annual Ryegrass	4	5	5	3	5	5	5	N/A	4	4	5
Buckwheat	1	3	4	4	2	1	1	N/A	3	3	2
Cereal Grains*	5	2	3	4	5	4	4	N/A	3	3	5
Crimson Clover	3	2	3	2	3	4	2	3	1	2	2
Radish, Daikon	2	5	5	3	3	3	1	N/A	5	5	4
Radish, Nematode Control	2	3	5	2	4	3	3	N/A	5	5	4
Turnips	4	3	5	4	3	5	1	N/A	5	5	4
Hairy Vetch	4	2	3	3	5	3	2	5	1	3	4
Rape	4	3	3	4	3	5	3	N/A	2	3	4
Sorghum-sudan**	1	2	3	5	2	4	5	N/A	2	4	2
Summer Peas	1	2	3	4	3	3	3	3	2	3	3
White Mustard	1	2	N/A	3	2	1	1	N/A	2	2	2
Winter Peas	4	3	3	4	3	3	3	3	2	3	3

\* winter rye, winter triticale, winter wheat \*\* forage quality rating is given for BMR sorghum-sudan

Species	Seeding Rate, Pure Stand - Drilled (lbs/acres)	Seeding Rate, Pure Stand - Broadcast (lbs/acres)
Annual Ryegrass	20	25
Annual Beans and Peas	30	40
Cereal Grains - Barley, Oats, Rye, Triticale, Wheat	80	100
Crimson Clover	10-12	15
Hairy Vetch	10-15	15-20
Mustard	15	20
Radish, Daikon	4-8	6-10
Rape	4	4-5
Sorghum x Sudangrass	15-20	20-30
Sudangrass	40	50
Turnips	4	4-5

