

Grain - Grass Planting Rate

Kind	Lbs. per Bushel	Planting Rate Lbs/Acre Broadcast	Bushels Per Acre	Planting Depth	Planting Dates
Alfalfa	60	25-30 lb broadcast, or drill 20-25	1/2 bushel	1/4-1/2	Sept-Oct*, Feb-Mar
Barley	48	96-100 lb broadcast, or drill 65-75	2 bushels	1/4-1/2	March - May
Brome, Grass	14		2-4 pounds blend	1/4-1/2	Feb-May
Clover, Crimson	60	16-20 lb broadcast	1/4 bushel	1/4-1/2	Sept-Oct*, Feb-Mar
Clover, Subterranean	60	16-20 lb broadcast	1/4 bushel	1/4-1/2	Sept-Oct*, Feb-Mar
Clover for Hay-Mammoth Red	60	8-12 lbs	1/8 - 1/4 bushel	1/4-1/2	Jan- April
Clover for Hay-Med Red	60	8-12 lbs	1/8 - 1/4 bushel	1/4-1/2	Jan- April*, Aug-Sept
Clover for Hay-Arlington	60	16-20 lb straight 4-5 lb blend	1/4 bushel	1/4-1/2	Sept-Oct*, Feb-May
Clover for Hay-Marathan	60	16-20 lb straight 4-5 lb blend	1/4 bushel	1/4-1/2	Sept-Oct*, Feb-May
Oats	32	75-85 lb broadcast or drill 65-75	2 1/2 - 3 bushel	2"	March-May
Orchard Grass	14	2-4 lb blend	1/8 - 1/4 bushel	1/4-1/2	Feb-May
Peas, Field (Austrian Winter)	60	40-50 lb broadcast, or drill 30	2/3 - 3/4 bushel	1/2-1"	Sept-Oct
Pea, Singletary (Roughpea)	55	15-20 lb broadcast	1/3 - 1/2 bushel	1/2-1"	Sept-Oct
Rye	56	100-120 broadcast, or drill 80-100	1 3/4 - 2 bushel	2"	Sept-Nov
Timothy	45	8-12 lb blend	1/3 bushel	1/4-1/2	Feb-May*, Aug-Sept
Vetch, Hairy	60	20-25 lb broadcast, or drill 15-20	1/3 bushel	1/2-1"	Sept-Oct
Wheat, Spring	60	1 1/2 bushels	1 1/2 bushel	2"	May-April
Wheat, Winter	60	90-110 lb broadcast, or drill 75-90	1 1/2 -2 bushel	2"	Sept-Oct

Hairy Vetch is an annual legume which provides an excellent seed for food during the fall in winter. Also an insect Habitat for hatchlings to feed on. Broadcast 50 LBS Per Acre in August Or September.

White Clovers Such as Ladino and white Dutch provide good cover and food. All insect eating wildlife benefit from field plantings of these clovers, insects get the protein they need from eating plants that are high in nitrogen. Hatchlings need These insects to survive. Low growing perennial plants, broadcast 8-12 lbs per acre, January-April or August-September

Buckwheat is an abundant seed producer which supplies a good food source for game birds and deer. 12 week maturity. Plant 50 Lbs per acre April - July

Orchard grass provides seed for game birds, insects, and also nesting habitat. Easy to establish grows 2-4 feet tall, drill or broadcast. Broadcast 40 lbs per acre, February-May or August-October

Perennial Ryegrass provides feed and insect production for game birds. This grass also provides good nesting habitat easy to establish germinates and grows quickly, 18-24 inches tall. Broadcast 40 lbs per acre February-June or August-September.

*The seeding rate should be increased by 15% for every 2 weeks planting is delayed.

* Broadcasting seeding, which is usually done with a lime spreader is a quick way to plant large acreage. It requires 50% more seed per acre than drilling small grain. Broadcasting seeding often results in more uneven stands & lower yields than drilling