



Wildlife Habitat Seed Program Technical Specifications

WINTER WHEAT

SENDERO GRAZE (Oat Blend)

Description	Winter wheat is a cool-season annual grown throughout Mississippi. In addition to using winter wheat for forage and grain production, it is a choice food for many species of wildlife such as quail, deer, dove and turkey.	The Sendero Graze Blend is a mixture of an early season and late maturing oats, varieties LA-99017 (Buck Forage) and Harrison. Recommendations are to plant alone or as a mixture with winter wheat.
Germ Rate	The winter wheat has been tested and contains a germ rate of 80-90%, which is an excellent rate for habitat food plots.	This Sendero Graze Blend has been tested and both varieties of oats contain a germ rate of 80%, which is an excellent rate for habitat food plots.
Soil Adaptation	Winter wheat is adapted to most soil types throughout the state. Avoid wet soils.	This Sendero Graze Blend is adapted to most soil types throughout the state. Avoid wet soils.
Seedbed Preparation	Prepare a clean, firm seedbed.	Prepare a clean, firm seedbed.
Planting Dates	Mid to late September – October 15 Plant 80 lbs. per acre when seedbeds are conventionally prepared. Increase rates to 100 lbs. per acre where wheat is "roughed in".	September 15 – October 30 Plant 100 lbs. per acre when seedbeds are conventionally prepared or "roughed in". This can be mixed with wheat when planting for an optimal food plot stand.
Fertility Requirements	Recommendation of total spring nitrogen rates ranging from 90 to 130 lbs. N/acre on light-textured sandy soils; up to 120 to 150 lbs. N/acre on heavy clay soils.	Recommendation of total spring nitrogen rates ranging from 90 to 130 lbs. N/acre on light-textured sandy soils; up to 120 to 150 lbs. N/acre on heavy clay soils.
pH Requirement	6.0 to 6.5. Apply agricultural lime according to soil test recommendation.	6.0 to 6.5. Apply agricultural lime according to soil test recommendation.