



Wildlife Habitat Seed Program Technical Specifications

WINTER WHEAT

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.
Soil Adaptation	Winter wheat is adapted to most soil types throughout the state. Avoid wet soils.
Seedbed Preparation	Prepare a clean, firm seedbed.
Planting Dates	September 1 – November 1 Plant 80 lbs. per acre (1.5 bushels) when seedbeds are conventionally prepared. Increase rates to 100 lbs. per acre where wheat is "roughed in".
Fertility Requirements	Use soil test results for determination or 60 lbs. per acre of nitrogen, 80 lbs. per acre of potassium and 80 lbs. per acre of potash. An additional amount should be added in February or March. Amount will depend on use.
pH Requirement	6.0 to 6.5. Apply agricultural lime according to soil test recommendation.