



SORGHUM ALMUM

Forage Sorghum

AGRONOMIC ATTRIBUTE	
Potential Forage Yield	3
Early Growth Rate	2
Regrowth	1
Average Plant Height	5'-8'
Standability	2
Drought Tolerance	1
Leafiness	3
Avg. Seeds/Lb	90,000
Fast Dry Down	1

PRIMARY USES	
Hay	2
Hay Plow Down	2
Silage	5
Grazing/Pasture	1
Greenchop	3

POSITIONING/MANAGEMENT

Introduced warm season annual bunchgrass. Grows 3-8' tall with stems growing from extensively creeping rhizomes. The blades are flat, blue green and often splotched with purple caused by a bacterial disease. The panicles are large, open with branchlets mostly in whorls of four. Grows in fields and waste places. Under certain growing conditions it produces, prussic acid which is poisonous to livestock. Very similar to Johnsongrass

ANNUAL SUMMER MANAGEMENT

Planting Date: Late April through mid August. Soil temperature should be 60-65 or warmer. Planting too early could cause slow early growth and reduction in population

Planting Depth: 3/4" to 1 1/2" deep dependent upon the soil moisture.

Row Width: Preferably drilled in narrow rows .

Planting Method: Drill preferred.

Fertility: Nitrogen: 75 to 100 lbs./acre PPI & 50 to 75 lbs./acre after first cutting. Phosphorus: 20-60 lbs./acre, more if the soil testing indicates less than 30 lbs./acre. Potassium: 40-80 lbs./acre. A soil test should be performed for better accuracy. The above fertilization rates serve as a guide only

PRECISION SEED PLANTING RATE

Full Irrigation	140K/Acre	6 GPM
Limited Irrigation	75-90K/Acre	3-4 GPM
Light Irrigation	55-70K/Acre	1 1/2-2 GPM
Dry Land	25-55K	0 GPM



SUGGESTED HARVEST MANAGEMENT

Sorghum Alnum is usually ready for grazing 5-6 weeks after planting, or when the plants reach at least 18 inches tall to avoid high prussic acid levels common in immature plants.. Cut for hay in the soft dough stage for the highest yields or when the plant reaches 30 inches tall Harvest when the forage reaches at least 40-50% moisture, and make sure to leave 6 to 8 inches of stubble.

Footnotes 1- Numerical Rating: 1 to 9	
1	Excellent
5	Average
9	Poor

Ratings and descriptions are based on the research and field observations that were compared with products from multiple locations and years. Read all labels and bag tags due to the reason that they contain conditions of sale, including limitations of warranty and remedy.

- Good Drought Tolerance -

BROWNING SEED - "PROGRAMMED FOR PROFIT"™