



LIGHTNING

Hybrid Grain Sorghum

AGRONOMIC ATTRIBUTE	
Potential Forage Yield	1
Early Growth Rate	2
Regrowth	1
Average Plant Height	3'-2'-3'8"
Standability	3
Drought Tolerance	3
Threshability	3
Avg. Seeds/Lb	11,500
Relative Maturity	Early
Sweetness	55-60

CHARACTERISTICS	
Relative Height	Medium
Head Exertion	5-7
Head Type	Semi-Open
Grain Color	Bronze
Endosperm	Hetero-Yellow

POSITIONING/MANAGEMENT

Lightning is an excellent yielding early sorghum that is very good for double crop after wheat, late planting, and replant. Lightning is very drought tolerant and has good standability that leads to a more consistent performance. Lightning gets its name from its excellent emergence that makes it a great option for shorter growing seasons. Lightning does extremely well as a dryland

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.

Fertilization for Top End Output: Nitrogen: 100-135 lbs./acre PPI. Phosphorus: 20-60 lbs./acre, more if the soil testing indicates less than 30 lbs./acre. Potassium: 40-50 lbs./acre. A soil test should be performed for better accuracy. The above fertilization rates serve as a guide only and will vary with water availability

"-Production that is Lightning Fast" -

EARLY LIGHTNING BENEFITS

- Excellent Early Yielding Sorghum
- Great Choice for Shorter Growing Seasons
- Good for Double Crop and Late Planting
- Extremely Drought Tolerant
- Consistent Performance
- Susceptible to Growth Regulating Herbicides
- Great Susceptibility to Downy Mildew and Other Diseases

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

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

BROWNING SEED - "PROGRAMMED FOR PROFIT"™