

### BROWNING SEED, INC.

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# Why our Hegari?

HEGARI

DUAL PURPOSE SORGHUM

WEBSITE: WWW.BROWNINGSEED.COM

**Agronomic Attributes** 

Potential Forage Yield	5
Potential Grain Yield	4
Regrowth	8
Average Plant Height	3'-5'
Standability	3
Drought Tolerance	3
Leafiness	3
Avg. Seeds/ Lb.	12,000
Fast Dry Down	2
Sweetness	8

### **Primary Uses**

Hay	5
Hay Plow Down	8
Silage	4
Grazing/Pasture	6
Greenchop	5

# **Suggested Harvest Height**

Curde Protein	10.10
Acid Detergent Fiber	33.70
Total Digestible Nutrients	62.6
NE (Lactation) Mcal/lb	0.65
NE (Gain) Mcal/lb	0.41

# Planting Rate (LBS/Acre)

	Optimal Planting Method		
	Wide Rows	Narrow Rows	
Moisture	30" to 40"	Drilled or Broadcast	
Level			
Adequate	15 to 30 LBS/AC	50 to 80 LBS/AC	
Limited	12 to 20 LBS/AC	30 to 60 LBS/AC	

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.

Hegari Dual Purpose Sorghum is a versatile and beneficial product for customers. This full-season, open-pollinated sorghum variety with white seeds is well-suited for both grain and forage production, making it a valuable choice. It is also favored by game bird enthusiasts. Hegari Dual Purpose Sorghum stands out for its production of juicy and sweet stalks and leaves, ensuring high palatability for livestock and game birds. Additionally, it showcases exceptional drought tolerance, enabling it to thrive even in water-scarce conditions. Furthermore, this variety can handle poorer soil quality or types, displaying its adaptability and resilience.

#### **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.

#### Suggested Harvest Management

Do not cut or graze until the forage reaches 18" in height. Cut at 36"-48" or 60 -75 days for the best possible quality and highest possible yields. Cut 6"-8" or above the second internode with a crimper to speed the drying and regrowth process. Harvest forage at about 70 -75% moisture. Chop at 1/4" -1/8" to get optimal packing.

#### **Yield**

1 to 2 cuttings dependent upon planting date, availability of water, and growing season. 5-8 tons/acre dry matter (20 to 40 tons green weight).

