

## BROWNING SEED, INC.

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# **Forage**



Sorghum

WEBSITE: WWW.BROWNINGSEED.COM

## **Agronomic Attributes**

Potential Forage Yield	5
Early Growth Rate	3
Regrowth	4
Average Plant Height	5' - 7'
Standability	4
Drought Tolerance	4
Leafiness	4
Avg. Seeds/ Lb.	13,000
Fast Dry Down	7
Sweetness	2

#### Primary Uses

1 I IIII ar y Coco	
Hay	2
Hay Plow Down	2
Silage	7
Grazing/Pasture	2
Greenchop	2

## Feed Analysis

Crude Protein	11.50
Acid Detergent Fiber	31.23
Total Digestible	68
NE (Lactation) Mcal/lb	0.72
NE (Gain) Mcal/lb	0.44

## Planting Rate (LBS/Acre)

	Optimal Planting Method	
	Wide Rows	Narrow Rows
Moisture Level	30" to 40"	Drilled or Broadcast
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 Suggested Harvest Management 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.



## Why our Rox Orange?

Rox Orange is a full-season sorghum sudangrass variety that offers several advantages for customers seeking quality forage. It surpasses Early Sumac in terms of sweetness and produces a compact head with excellent feed value. This open-pollinated forage sorghum meets the forage needs of livestock throughout the year. It provides high-quality forage that is palatable to animals, thanks to its improved taste. The compact head structure enhances feed value by concentrating nutrients. Rox Orange is nutritionally balanced, ensuring livestock receive the necessary nutrients for growth and health. It is versatile and can adapt to different growing conditions, making it suitable for various regions. With its season-long availability, Rox Orange offers a consistent source of nutritious feed for livestock

## **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.

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).