

# PONANT

ORANGE LIGHT BROWN GRAIN  
HYBRID SORGHUM  
VERY EARLY, 85-90 DAYS



## BENEFITS

VERY EARLY VARIETY WITH  
HIGH YIELD POTENTIAL

GOOD IN DROUGHT  
CONDITIONS

EARLY VIGOUR

## IDENTITY CARD

### YIELD COMPONENTS

- 103,74% of average yield  
(yield average=8,4 T/Ha)  
*Source: 48 R&D Lidea European trials*
- Adapted secondary culture

### MORPHOLOGICAL CRITERIAS

- Panicle: semi compact
- Length: 28 cm
- TKW: 30g
- Height: medium
- Sum of temperatures (basis) 6°C:  
- Seedling <850> Ear <950> Grain  
=> Total: 1800°C
- Texture: 75% vitreous - 25% farinaceous

## CULTURE TIPS

- Recommended density / environnement:**
  - Stressed: 250 to 300 thsd kernels / ha
  - Favorable: 260 to 320 thsd kernels / ha
  - Irrigated: 300 to 350 thsd kernels / ha
- Distance between row: 30 to 70 cm**
- Seeding depth: 2 to 4 cm**
- Soil temperature need: > 10-12°C**



## PRECOCITY

Heading and maturity



## QUALITY

- High starch content: **78%**
- Protein content: **>10-11%**
- Tannin content: **very poor (<0.14% DM)**

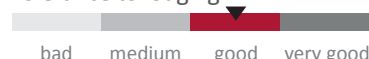


## AGRONOMIC CHARACTERISTICS

Early vigour



Tolerance to lodging



Fecondation



Tolerance to Fusarium Macrophomina



Stay green



Apical Sterility



VS: Very Sensitive - S Sensitive - FS: Few Sensitive - FT: Few Tolerant

### CLIMATE PROFILE

Hot and dry	Medium stress	No stress	Cool and wet
★★	★★★★	★★★★	★★



## MULTIPLE USES

PONANT is adapted for feed (pigs, poultry, pet food, fish and birds), food (beer, spirits, flour and cake) and bioenergy.

[www.lidea-seeds.com](http://www.lidea-seeds.com)

The information provided in this document is for informational purposes only, and may vary according to agricultural and climate conditions, as well as cultivation techniques. Disease resistance information applies to diseases or strains currently known in France. March 2021. Source: R&D Lidea.

**Lidea**  
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