ES FOEHN

ORANGE LIGHT GRAIN HYBRID SORGHUM MID EARLY, 90-115 DAYS









BENEFITS

EXCELLENT IN BOTH DRY AND GOOD CONDITIONS

N°1 IN EUROPE, REASSURING PRODUCT

HIGH RESISTANCE TO LODGING & DIABROTICA

DENTITY CARD

YIELD COMPONENTS

- 102,10% of average yield (yield average=8,6 T/Ha)

 Source: 82 R&D Lidea European trials
- Good density compensation

MORPHOLOGICAL CRITERIAS

- Panicle: semi open
- Lenght: 31 cm
- **7** TKW: 34g
- Height: short
- Sum of temperatures (basis) 6°c:
 - Seedling <985> Ear <900> Grain
 - => Total: 1885°c
- Texture: 50% vitreous 50% farinaceous

CULTURE TIPS

• Recommended density / environnement:

- Stressed: 220 to 260 thsd kernels / ha
- Favorable: 260 to 300 thsd kernels / ha
- Irrigated: 300 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

very early early mid-early mid-late

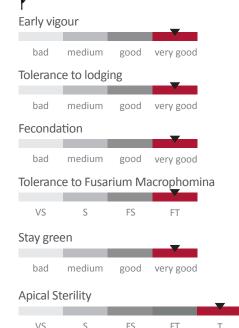


QUALITY

- ✓ High starch content: 79,2%✓ Protein content: >10-11%
- **⊘** Tannin content: very poor (<0.14% DM)



AGRONOMIC CHARACTERISTICS



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

CLIMATE PROFILE			
Hot and dry	Medium stress	No stress	Cool and wet
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MULTIPLE USES

ES FOEHN is adapted for feed (pigs, poultry, pet food, fish and birds), food (beer, spirits, floor and cake) and bioenergy.



