

Leland

(RU1604193)

Yield: 3-year average = 226.4 Bu/A (9,962 lbs/A)
Higher yield than Rex and Thad

Milling: 59% Whole Milled, 71% Total Milled
4.1% Chalkiness
3.31 Kernel length to width ratio

Cereal Chemistry: Intermediate for amylose and gelatinization temperature
*One of only two varieties out of 17 submitted that was rated acceptable for commercial processing and or export use by 9 of 10 rice milling, processing, and exporting companies. (Coordinated by USA Rice, Cheniere was the other top-rated variety)

Height: 44 in.

Lodging Resistance Score: 1, Excellent Straw Strength

Days to Maturity: 126 days

Disease Resistance:

Blast 0.8, *Pita* gene (Excellent resistance)

Bacterial Panicle Blight (BPB) 2.7

Sheath Blight 5.5

For comparison, Rex was rated 4.6 for blast resistance and 8.1 for BPB resistance.