



RICE

'Lynx' Rice Cultivar Snapshot 2020

Lynx is a conventional, short-stature, medium-grain rice variety released in 2020. It has standability and an overall disease package similar to Jupiter. This variety should be planted from late March through early May for optimal yield potential but is also competitive at later planting dates. The target final plant stand for this variety is 10-15 plants/ft² for maximum yield potential and standability.

Seed Weight: 17,087 seed/lb
Optimum Seeding Rate:

Loam	Clay	
30	36	Seed/ft ²
77	92	Lbs/acre
1.7	2.0	Bu/acre

Nitrogen (N) Rates*:

Loam	Clay	
lb N / acre		
105	135	Preflood
45	45	Midseason
150	180	Total

* Rice following soybean

Disease Ratings:

Rating	Disease
MS	Blast
S	Sheath Blight
MS	False Smut
S	Bacterial Panicle Blight

Table 1. Agronomics of selected cultivars across Arkansas Rice Performance Trial (ARPT) testing locations, 2017-2019 (14 locations).

Cultivar	Days to Hdg ¹	Plant Ht ² (in)	Milling ³ HR-TR	Yield ⁴ bu/A
Lynx	87	35	54-69	209
Jupiter	87	34	58-68	207
Titan	81	34	52-69	204
CLM04	87	37	57-69	205

¹ Emergence to 50% heading; ² Canopy height at harvest; ³ HR-TR = % head rice - % total rice;

⁴ Grain yield corrected to 12% moisture.

Table 2. Grain yield (bu/A) of selected cultivars in 2019 Producer Rice Evaluation Program (PREP) on-farm trials (6 locations).

Year	GRE	LEE	LON	POI	PRA	WOO	AVG
Lynx	189	244	196	172	191	198	198
Jupiter	207	250	190	222	206	217	215
Titan	184	219	184	230	196	153	211
CLM04	188	208	184	170	176	197	187

*Lower yields for Lynx at sites where stands exceeded 20 plants/ft².

Table 3. Grain yield (bu/A) of selected cultivars in 2019 Planting Date Studies at RREC, Stuttgart.

Plant Date	Late March	Early April	Late April	Early May	Late May	Early June	AVG
Lynx	253	243	225	231	213	203	228
Jupiter	248	229	238	227	210	198	225
Titan	239	226	230	217	208	207	221
CLM04	230	209	226	208	197	180	208



Dr. Jarrod Hardke, Rice Extension Agronomist

For additional management information, visit <http://www.uaex.edu/rice>

University of Arkansas, United States Department of Agriculture, and County Governments Cooperating

The University of Arkansas System Division of Agriculture offers all its Extension and Research programs and services without regard to race, color, sex, gender identity, sexual orientation, national origin, religion, age, disability, marital or veteran status, genetic information, or any other legally protected status, and is an Affirmative Action/Equal Opportunity Employer.