

University of Florida/Institute of Food and Agricultural Sciences

Results from Spring Corn hybrid tests 2023 - 2025

Marcelo Wallau, Diwakar Vyas and Maria Elena Mailhos



Company	Hybrid	Relative maturity	2025				2024				2023			
			Total Production	Milk production per ton	Milk production per acre	Top performing 2025	Total Production	Milk production per ton	Milk production per acre	Top performing 2024	Total Production	Milk production per ton	Milk production per acre	Top performing 2023
			lb DM/A	10 milk/ton silage	lb milk/A		lb DM/A	10 milk/ton silage	lb milk/A		lb DM/A	10 milk/ton silage	lb milk/A	
ARMOR	1447 VT2P	114	14,593	2,480	18,153									
Advanta	XC25231	117	15,222	2,329	17,686									
Advanta	XC25343	117	14,906	2,498	19,038									
AgraTech	79VIPDC	115	15,631	2,575	20,217	**								
AgraTech	807TRE	118	16,668	2,358	19,728									
Augusta Seed Coorporation	A1466	116	14,781	2,440	18,076									
Augusta Seed Coorporation	A1964	114	15,673	2,417	18,887		13,911	3,028	21,124		17,022	3,327	28,375	
Bayer	DKC 68-35	118	15,982	2,375	18,973		16,871	3,131	26,572	**	19,044	3,433	27,182	**
Bayer	DKC 70-45	120	15,673	2,340	18,373		14,977	3,176	23,939	**	17,897	3,331	27,326	
CROPLAN	5320 SSPRO	113	16,301	2,541	20,861	**	16,194	3,105	25,226					
CROPLAN	5678 VT2P	116	16,180	2,324	18,625									
CROPLAN	5760 TRE	117	14,460	2,393	17,313		16,200	3,069	24,782					
CROPLAN	5893 TRE	118	14,953	2,311	17,257						16,057	3,341	26,917	
CROPLAN	5900S VT2P	119	15,912	2,444	19,448	**	15,685	2,973	24,391		17,943	3,296	29,661	
CROPLAN	5911 VT2P	119	15,554	2,362	18,460									
Corteva	P13777PWUE	113	15,383	2,473	19,101									
Corteva	P17677YHR	117	17,519	2,466	21,651	**	15,300	3,038	22,857					
Integra	6641 SS	116	14,665	2,397	17,631		12,952	3,104	20,201		15,656	3,385	25,780	
Integra	6709 VT2P	117	15,247	2,396	18,278		13,823	3,137	21,682	**	16,165	3,492	26,553	**
Integra	6891 3110	118	17,198	2,406	20,659		11,598	2,993	17,371		18,025	3,350	26,394	
Integra	6915 VT2P	119	15,474	2,399	18,534		14,230	3,226	23,697	**				
Mixon Seed Service	AGS 3418GT	118	15,498	2,420	18,779									
Mixon Seed Service	AGS 7816GT	116	14,635	2,486	18,207									
Revere	1839 TC	118	16,967	2,463	20,950	**	13,414	3,112	21,266		15,989	3,412	27,345	
SEEDWAY	SW 1661SS	116	15,317	2,449	18,836									
SEEDWAY	SW 1880TR	118	15,546	2,332	18,117		15,241	3,184	24,495	**				
SEEDWAY	SW 8109V	117	15,756	2,399	18,921		11,318	2,885	16,202					
Stine Seed	9721-30	112	14,426	2,465	17,927									
Stine Seed	9753-20	116	14,724	2,369	17,417		12,739	3,252	20,934					
Stine Seed	9755-20	111	14,890	2,530	18,943									
Stine Seed	9891-20	119	14,775	2,529	18,772									
Syngenta	E114C4DV	114	14,254	2,437	17,388		12,424	3,024	18,787					
Syngenta	E117Z7D	117	15,802	2,449	19,451	**	13,445	3,175	21,433					
Syngenta	NK1732DV	117	13,387	2,372	15,890									
University of Florida	FM686	120	15,410	2,388	18,438									
University of Florida	IR 289	120	16,306	2,470	20,270	**	17,559	3,117	27,149	**	17,198	3,218	27,708	
Mean			15,435	2,425	18,757		13,803	3,115	21,579		16,000	3,353	26,873	
<i>Standard error</i>			<i>886</i>	<i>118</i>	<i>1,353</i>		<i>2,242</i>	<i>93</i>	<i>3,581</i>		<i>1,167</i>	<i>64</i>	<i>2,211</i>	

Biomass is measured in dry matter; estimated silage production can be calculated considering 35% dry matter (divide the biomass value by 0.35)

Milk per ton of silage' and 'Milk per acre of silage yield' were calculated using the Milk2024 formulas from the University of Wisconsin

Values highlighted in bold performed better than the average for each parameter, within each year

Top performing are hybrids that performed above average on biomass production and milk per ton

Complete dataset, including nutritive value parameters and management practices can be found on the original spreadsheets at <https://animal.ifas.ufl.edu/extension/courses/csfld/>

For more information, contact us at forages@ifas.ufl.edu