

Summary Table. Pod yields and grades for peanut varieties grown in field trials conducted in the High Plains and Rolling Plains during the 2015 growing season*

Cultivar	Pod yield (lb / acre)				Grade (% SMK + SS)			
	W. Gaines	Gaines	Wilbarger	Collingsworth	W. Gaines	Gaines	Wilbarger	Collingsworth
ACI 198	4161	5649	3344	1760	72.6	67.1	64.5	68.2
ACI 236 (4 seed)	2841	3982	3077	2228	74.3	70.9	69.9	72.1
ACI 236 (6 seed)	3140	3927	n/t	n/t	73.5	72.6	n/t	n/t
ACI 240 (4 seed)	1845	3845	3204	2255	75.9	72.5	70.4	71.7
ACI 240 (6 seed)	2806	3502	n/t	n/t	74.1	71.9	n/t	n/t
ACI 808	3160	5855	4692	2448	75.2	67.3	62.3	68.6
AT 9899 (4 seed)	3219	4939	2791	1925	74.3	71.3	70.2	70.6
AT 9899 (6 seed)	2237	4893	n/t	n/t	73.7	69.9	n/t	n/t
Florida Fancy (4 seed)	4062	5276	n/t	3218	71.5	67.8	n/t	68.3
Florida Fancy (6 seed)	4360	5661	n/t	n/t	72.6	68.8	n/t	n/t
FloRun 107	3866	5054	4342	2695	67.5	72.1	72.3	66.5
Georgia 04S	3730	5521	3740	1870	74.3	69.5	63.2	68.2
Georgia 09B (4 seed)	2748	5517	3946	2008	74.9	70.9	71.9	70.8
Georgia 09B (6 seed)	3591	4980	n/t	n/t	72.7	70.4	n/t	n/t
Georgia 09B (2014 lot)	2473	5112	4430	2090	73.1	69.2	68.5	70.5
Georgia 11J	3945	4954	3083	1595	72.1	70.4	64.6	67.5
Georgia13M	2806	5299	3825	2805	75.1	73.4	64.1	69.9
Georgia14N	2708	4773	4362	2145	71.9	73.3	72.6	70.8
Olin	3297	3883	2459	1815	73.7	71.9	62.7	67.4
Red River Runner	n/t	n/t	n/t	2750	n/t	n/t	n/t	69.2
Spain	n/t	n/t	n/t	1980	n/t	n/t	n/t	61.2
Sugg	3166	4782	3207	1623	74.7	69.7	69.3	68.3
Tamnut OL06	3513	3706	2362	2090	73.9	71.3	61.1	65.4
Tamrun OL11 (4 seed)	3317	5243	4659	2008	75.3	73.1	74.7	70.4
Tamrun OL11 (6 seed)	4023	5719	4579	n/t	73.7	70.3	73.8	n/t
TX-1134	3363	5802	4898	1843	74.9	73.3	69.4	66.9
TX-243	2826	4843	4494	2833	74.7	71.1	70.7	71.3
TX-256	3081	6132	4944	n/t	73.8	68.7	64.5	n/t
Trial mean	3242	4956	3822	2190	73.6	70.7	68.1	68.8
LSD, 0.05	784	952	1121	1107	2.9	3.4	7.1	3.8

*All varieties were planted at a seeding rate of 4 seed per foot. Paired comparisons of ACI 236, ACI 240, AT 9899, Florida Fancy, Georgia 09B and Tamrun OL11 at 6 seed per foot were included in the analysis. Georgia 09B 2014 represents a seed lot stored at ambient conditions in a barn.