

# Texas A&M Research & Extension

## Runner Peanut Variety Trial - 2005

**Location: Seminole, TX**

**Cooperator: Ronnie Wallace**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%) -----				
Georgia 02C	5132	78	62	16	2	0
Tamrun OL02	4992	79	63	16	1	1
ANorden	4560	78	64	14	2	1
Georgia 04S	4404	77	59	18	3	1
GP-1	4377	77	61	16	2	0
Flavorrunker 458	4183	79	62	17	1	0
WT03 0048	3805	78	64	14	3	0
WT03 0051	3287	79	61	18	2	0
LSD (P=.10)	NS	NS	NS	NS	NS	NS
Standard Deviation	976	2	5	4	1	1
CV	22	3	8	24	41	138
Test Mean	4343	78	62	16	2	0

**Location: Seminole, TX**

**Cooperator: Darren Spradlin**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%) -----				
Tamrun OL02	5136	79	64	15	1	0
Georgia 04S	5116	75	52	23	3	1
ANorden	5077	80	59	22	1	0
WT03 0048	4968	81	63	17	1	0
Georgia 02C	4960	80	62	18	1	0
WT03 0051	4864	80	65	15	1	0
GP-1	4739	78	59	19	2	1
Flavorrunker 458	4716	80	64	16	1	1
LSD (P=.10)	NS	2	6	NS	1	NS
Standard Deviation	439	1	4	4	0	0
CV	9	1	6	19	26	100
Test Mean	4947	79	61	18	1	0

**Location: Wellman, TX****Cooperator: Michael Franke**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%) -----				
ANorden	5694	78	61	17	2	1
Flavorrinner 458	5124	79	69	11	2	1
GP-1	4779	77	62	15	3	0
Georgia 02C	4764	79	68	11	2	1
Tamrun OL02	4358	77	65	12	2	1
Georgia 04S	4134	78	59	19	2	0
LSD (P=.10)	NS	1	3	3	NS	NS
Standard Deviation	1131	1	2	2	1	1
CV	24	1	4	15	36	77
Test Mean	4809	78	64	14	2	1

**Location: Lamesa, TX****Cooperator: Ag-Cares Farm**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%) -----				
ANorden	4630	74	54	21	2	1
Tamrun OL02	4207	77	63	15	1	0
Flavorrinner 458	3871	79	61	19	1	1
Georgia 02C	3009	79	57	22	1	0
Georgia 04S	2854	75	49	26	2	1
GP-1	2180	77	57	20	1	0
LSD (P=.10)	948	3	7	6	0	1
Standard Deviation	765	2	5	4	0	1
CV	22	2	9	19	24	91
Test Mean	3459	77	57	20	1	1

**Location: Whitharral, TX****Cooperator: Driscall Bryant**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%) -----				
Georgia 04S	3940	75	59	16	3	1
GP-1	3881	73	63	10	4	1
Georgia 02C	3855	77	69	8	2	1
Flavorrinner 458	3833	75	64	11	3	1
Tamrun OL02	3309	74	63	10	4	0
ANorden	3251	77	65	12	2	1
LSD (P=.10)	NS	2	4	4	1	NS
Standard Deviation	717	1	3	2	1	0
CV	19	2	4	21	17	67
Test Mean	3678	75	64	11	3	1

**Location: Whiteface, TX****Cooperator: Larry Beseda**

Variety	Yield	Grade	SMK	SS
	lb/A	-----	(%)	-----
Flavorrunner 458	5360	80	77	3
Anorden	5182	79	74	5
GP-1	5140	74	69	5
Tamrun OL02	4904	77	71	6
AT 9899-14	3787	76	68	8
Andru II	3606	77	70	7
LSD (P=.10)	508	2		
CV	16	3		
Test Mean	4875	77		

**Location: Quail, TX****Cooperator: Dan & Rex Henard**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	-----		(%)	-----	-----
Georgia 02C	6098	77	65	12	2	0
ANorden	5939	75	61	14	3	1
Tamrun OL02	5861	76	65	11	1	1
Flavorrunner 458	5578	77	64	13	2	1
GP-1	5432	75	62	13	2	2
Andru II	5354	74	59	15	3	1
LSD (P=.10)	NS	NS	NS	NS	1	NS
Standard Deviation	444	1	3	3	1	1
CV	8	2	6	23	42	91
Test Mean	5710	76	63	13	2	1

**Location: White City, TX****Cooperator: Clint White**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	-----		(%)	-----	-----
Flavorrunner 458	5390	74	67	8	5	0
Tamrun OL02	5201	73	65	8	3	1
ANorden	4727	72	63	10	5	1
Andru II	4694	74	64	10	3	0
GP-1	4564	74	66	8	4	1
Georgia 02C	4304	75	66	9	4	1
LSD (P=.10)	603	2	NS	NS	NS	1
Standard Deviation	487	1	2	2	1	0
CV	10	2	3	20	19	48
Test Mean	4813	74	65	9	4	1

**Location: Rochestor, TX****Cooperator: Jimmy Burson**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%)			-----	
Andru II	3651	74	52	23	2	1
Tamrun OL02	3628	74	58	16	2	1
Georgia 02C	3472	76	59	18	2	1
ANorden	3339	76	53	23	2	1
Flavorrunker 458	3332	75	57	18	2	1
GP-1	2649	74	53	21	2	1
LSD (P=.10)	NS	NS	3	4	NS	NS
Standard Deviation	501	2	2	3	1	1
CV	15	2	4	14	33	54
Test Mean	3345	75	55	20	2	1

**Location: DeLeon, TX****Cooperator: George Bingham**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%)			-----	
Georgia 02C	3841	79	60	20	3	1
Carver	3316	74	56	18	6	2
Tamrun 96	3263	77	54	24	4	1
ANorden	3122	78	55	24	4	1
AP-3	2813	75	62	14	3	1
GP-1	2741	74	53	21	5	2
Andru II	2663	76	52	24	3	1
Tamrun OL02	2628	77	55	22	4	1
LSD (P=.10)	634	2	4	4	1	NS
Standard Deviation	521	2	4	4	1	1
CV	17	2	6	17	26	96
Test Mean	3048	76	56	21	4	1

**Location: Pleasanton, TX****Cooperator: Floyd Royal**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%) -----				
GP-1	4059	73	62	11	5	1
Carver	4046	72	68	4	4	1
AP-3	3925	72	68	5	3	1
Andru II	3920	70	58	13	6	1
Hull	3880	72	67	5	3	2
Tamrun 96	3874	70	61	8	5	1
Georgia Green	3801	68	59	9	7	3
ANorden	3706	71	57	14	5	1
Georgia 02C	3633	71	65	6	5	1
Tamrun OL01	3619	71	67	4	4	1
Tamurn OL02	3605	69	65	5	5	1
DP-1	2733	64	62	2	8	1
LSD (P=.05)	244	3	3	1	1	1
Standard Deviation	203	2	3	1	1	1
CV	5	3	4	16	24	63
Test Mean	3733	70	63	7	5	1

**Location: Pearsall, TX****Cooperator: Bennett Bros./James Overstreet**

Variety	Yield	Grade	SMK	SS	OK	DK
	lb/A	----- (%) -----				
Carver	5325	76	72	4	4	0
AP-3	5191	75	69	5	2	0
Tamrun OL01	5155	75	69	5	3	0
GP-1	5040	75	65	10	6	0
Hull	5040	73	66	7	4	0
Georgia 02C	5017	77	69	8	3	0
Tamrun 96	4997	73	65	8	5	0
Andru II	4784	73	58	15	5	0
Tamrun OL02	4751	75	68	7	5	0
Georgia Green	4666	75	67	8	5	0
ANorden	4643	71	59	12	7	1
DP-1	4188	73	70	3	4	0
LSD (P=.05)	394	3	3	3	2	NS
Standard Deviation	281	2	2	2	1	0
CV	6	2	4	28	29	303
Test Mean	4900	74	66	8	4	0