

Texas A&M Research & Extension

Virginia Peanut Variety Trial - 2005

Location: Seminole, TX

Cooperator: Ronnie Wallace

Variety	Yield	Grade	SMK	SS	ELK	OK	DK
Champ	6177	74	67	7	49	1	0
NC12C	5894	74	67	7	54	1	0
NC9 H/OL	5743	75	63	12	38	2	0
Phillips	5519	74	65	9	51	1	0
VC2	5485	72	65	8	27	3	0
VA98R	5430	74	66	8	50	1	0
Wilson	5284	70	64	7	37	3	0
Brantly	5229	74	66	7	52	1	0
NC7	5090	70	61	9	29	3	0
Gregory	5057	73	68	6	56	2	0
Jupiter	4840	72	65	8	42	2	0
N00098ol	4605	73	66	7	51	2	0
LSD (P=.10)	769	2	NS	3	6	1	NS
Standard Deviation	641	2	3	2	4	1	0
CV	12	2	4	23	9	34	600
Test Mean	5363	73	65	8	45	2	0

Location: Seminole, TX

Cooperator: Darren Spradlin

Variety	Yield	Grade	SMK	SS	ELK	OK	DK
VA98R	5567	75	64	12	49	1	0
Gregory	5479	75	69	7	62	1	0
NC7	5376	75	66	9	43	1	0
Wilson	5277	74	66	8	47	1	0
VC2	5143	75	67	8	37	2	0
NC12C	5088	74	65	10	55	1	0
Phillips	5083	77	70	7	60	1	0
Brantly	4936	75	67	8	62	1	0
Champ	4779	76	68	8	53	1	0
Jupiter	3848	75	68	7	50	1	0
LSD (P=.10)	740	NS	3	2	5	0	NS
Standard Deviation	614	1	2	2	3	0	0
CV	12	2	3	21	7	16	398
Test Mean	5058	75	67	8	52	1	0

Location: Wellman, TX**Cooperator: Glen Martin**

Variety	Yield	Grade	SMK	SS	ELK	OK	DK	
	lb/A		----- (%) -----					
VC2	5692	74	69	5	18	1	0	
VA98R	5660	75	67	8	36	1	0	
Wilson	5640	72	65	7	31	2	0	
Gregory	5595	75	69	6	55	1	0	
NC12C	5539	76	69	7	50	1	0	
Champ	5273	75	70	6	40	1	0	
Georgia 03L	5266	73	63	10	32	1	0	
Jupiter	5123	73	70	4	38	1	0	
NC7	5100	72	66	6	20	2	0	
Phillips	4821	74	67	8	55	1	0	
N00098ol	4473	72	64	9	49	1	0	
Brantly	4164	74	70	4	55	1	0	
LSD (P=.10)	476	1	3	3	7	1	NS	
Standard Deviation	397	1	2	2	5	1	0	
CV	8	1	3	26	12	32	0	
Test Mean	5196	74	67	7	40	1	0	

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

Variety	Yield	Grade	SMK	SS	ELK	OK	DK	
	lb/A		----- (%) -----					
Wilson	4156	68	62	7	33	1	0	
VC2	4040	69	65	4	20	2	0	
Jupiter	4017	71	66	5	40	1	0	
VA98R	3924	71	63	8	35	1	0	
Gregory	3831	67	62	5	44	2	0	
NC12C	3831	69	64	5	32	2	0	
NC7	3599	68	62	7	25	2	0	
Champ	3599	72	64	8	35	1	0	
Brantly	3460	71	64	7	47	1	0	
Phillips	3367	70	64	6	44	2	0	
Georgia 03L	2949	69	62	7	23	2	0	
LSD (P=.10)	NS	2	NS	2	15	NS	NS	
Std Dev	688	1	2	2	11	1	0	
CV	19	2	3	27	31	38	0	
Test Mean	3707	70	63	6	34	2	0	

Location: Tokio, TX**Cooperator: Ty Wilmeth**

Variety	Yield	Grade	ELK
	lb/A	----- (%) -----	
VC-2	5149	73	25
NC-12C	5063	74	37
Gregory	4816	74	45
Brantley	4541	74	47
Champs	4500	73	39
Phillips	4462	74	44
NC-7	4440	73	19
Georgia 03L†	4356	73	25
Jupiter	4247	73	33
VA-98R	3903	73	34
Wilson	3632	71	31
LSD (P=.10)	423	1	5
CV	2	28	14
Test Mean	4464	73	34

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

Variety	Yield	Grade	SMK	SS	ELK	OK	DK
	lb/A		----- (%) -----				
Phillips	5006	73	68	6	55	2	0
NC12C	4974	74	68	6	52	2	0
VC2	4876	72	68	4	36	3	0
Gregory	4779	71	67	5	51	2	0
Brantly	4551	72	68	5	55	2	0
N00098ol	4519	73	68	6	56	2	0
VA98R	4454	75	67	8	52	1	0
Wilson	4389	71	66	5	42	2	0
Georgia 03L	4258	73	67	6	31	2	0
Jupiter	4193	74	70	4	53	1	0
Champ	3998	74	70	5	45	2	0
NC7	3940	71	68	3	44	2	0
LSD (P=.10)	635	2	NS	2	10	NS	NS
Standard Deviation	529	1	2	1	7	1	0
CV	12	2	3	28	16	34	0
Test Mean	4495	73	68	5	48	2	0