

**TOBACCO VARIETY TEST, 2001-2003 CONDUCTED AT PEE DEE RESEARCH AND EDUCATION CENTER, FLORENCE, SC**  
**Disease Resistance <sup>2/</sup>**

VARIETY	YIELD LB/A	QI <sup>1/</sup>	PRICE \$/CWT	VALUE \$/A	BS	BW	FW	RK	LEAVES/ PLANT	PLANT HT	DAYS TO FLOWER
C371G	2708	62	164	4458	6	23	37	S	19	33	63
K149	3028	61	173	5118	15	12	14	R	21	34	66
K326	3272	63	176	5649	26	23	29	R	21	34	65
K346	2902	66	175	5154	9	17	7	R	20	35	63
K394	3309	73	179	5408	10	28	24	S	20	33	64
K399	3114	59	169	5330	11	17	21	R	20	33	63
K730	3129	65	173	5449	24	16	22	R	20	35	64
NC71	3491	64	172	5906	6	22	29	R	21	34	68
NC72	3250	61	166	5422	5	24	46	R	20	35	65
NC291	3082	60	172	5284	1	37	43	R	20	35	65
NC297 <sup>2/</sup>	2948	68	175	5788	10	26	40	R	21	34	64
NC606	3053	71	178	5445	9	17	12	R	20	36	65
NC810	2989	67	173	5233	7	4	17	R	21	34	67
GL737	2599	63	172	4553	6	23	10	R	19	35	64
GL939	2880	64	176	5071	18	14	3	R	20	33	62
GL973	2576	68	174	4531	7	20	10	S	20	35	64
OX207	2937	60	174	5142	11	9	13	R	20	34	63
OX 414 NF	3149	60	171	5460	14	21	37	R	21	35	NF
RGH51	3136	61	168	5318	5	24	42	R	19	36	64
RS1410	2653	53	169	4555	7	21	14	R	18	35	61
SP168	2999	67	169	5135	4	10	24	R	20	34	64
SPNF3	2919	70	176	5149	11	17	5	R	21	36	NF
SP179	3036	63	169	5182	4	12	42	R	21	34	67
SPH20 <sup>2/</sup>	3110	59	164	5099	5	18	4	R	20	36	64
SP210*	2912	70	175	5129	18	9	17	R	20	35	63

1. Q.I. = Quality Index based on government grade on a scale of 1-100 with 100 as best.
  2. Disease Resistance based on regional data (compiled by M. Pullen). Lower numbers indicate high resistance. BS=Black Shank, BW=Bacterial Wilt, FW=Fusarium Wilt, RK=Root Knot nematode, S=Sensitive, R=Resistance to southern root knot nematode (*Meloidogyne icognita*) only.
  3. TMV resistant variety.
- \* New Variety