

**BARLEY: RESULTS OF THE VARIETY PERFORMANCE TRIALS AT THE
EDISTO RESEARCH AND EDUCATION CENTER, BLACKVILLE.**

COMPANY OR BRAND NAME	VARIETY OR STRAIN	--3-YEAR AVG.-- ---2001-2003--		--2-YEAR AVG.-- ---2002-2003--		RANK	-----2003 DATA-----		50% HEADED (DATE)
		YIELD (BU/A)	TEST WEIGHT (LB/BU)	YIELD (BU/A)	TEST WEIGHT (LB/BU)		YIELD (BU/A)	TEST WEIGHT (LB/BU)	
PUBLIC	PRICE	82.3	44.1	69.1	41.9	4	79.1	44.3	34
PUBLIC	THOROUGHbred	81.1	45.3	73.7	44.6	1	102.6	46.0	37
PUBLIC	NOMINI	81.1	41.2	73.4	40.6	3	86.8	43.1	41
PUBLIC	CALLAO	79.6	43.8	70.3	42.0	2	87.9	45.5	33
PUBLIC	BOONE	72.1	42.8	60.1	41.1	5	77.4	42.1	41
CLEMSON UNIV.	SC933072	56.7	55.4	54.8	55.4	7	62.0	54.3	40
CLEMSON UNIV.	SC960247	47.9	51.4	42.4	50.4	8	53.3	51.4	43
PUBLIC	DOYCE	-	-	-	-	6	73.8	54.0	36
AVERAGES		70.2	46.5	63.4	45.1		77.9	47.6	38
L.S.D. (.10)		14.3	2.8	19.7	3.9		10.4	0.9	2.9
C.V. (%)		11.8	1.9	11.1	1.7		11.0	0.9	3.9
STD. ERROR OF ENTRY MEAN		5.7	1.1	7.2	1.4		4.2	0.3	1.1

REFER TO PAGE 3 FOR AN EXPLANATION OF THE STATISTICAL MEAN SEPARATIONS (LSD) AND TEST PRECISION (C.V.).

PLANTED: NOV.22, 2002 MANAGEMENT: CHISEL PLOW AND DISK.
HARVESTED: JUNE 16, 2003 HERBICIDE: 0.75 LB/ACRE 2,4-D
SOIL TYPE: VARINA LOAMY SAND SEEDING RATE: 2.0 BU/AC
SOIL TEST: P=MEDIUM+, K=HIGH, pH=6.0
FERTILIZATION:
PREPLANT: 0 LB/AC N.
TOPDRESS: 50 LB/AC N.