

Table 15. North Carolina milling quality data - 2012.

Brand - Variety or Variety	Grain Condition	Softness Equivalence	Flour Yield
NC08-23089	1	52.70	3.5
NC08-23090	1	53.00	2.9
NC08-23323	1	47.90	3
NC08-23324	1	48.10	3
NC08-21273	1	49.10	4
NC Neuse	1	52.50	4.9
NC Cape Fear	2	50.60	3.2
NC Yadkin	1.5	52.90	3.5
JGL exp32110	1.5	58.40	4
JGL exp32111	1	55.50	3.6
JGL exp32112	1.5	57.10	3.4
Pioneer 26R10	1	59.20	3.1
Pioneer 25R32	1.5	46.00	5
Pioneer 26R15	1.5	58.80	4.9
Pioneer 26R12	1.5	55.60	3.7
Pioneer 26R20	1	54.60	3
Pioneer 26R22	1.5	58.70	4.5
Pioneer 26R41	1.5	58.00	3.8
Pioneer 26R53	1	54.20	4.4
SS 520	1	50.70	3.9
SS 5205	1	57.90	4
SS 8302	1.5	56.30	3.2
SS 8308	1.5	54.70	4.2
SS 8404	1.5	52.10	4.4
SS 8641	2	51.40	3.3
SS 8700	4	55.10	1
SS 8340	2	55.50	4.7
SS 8500	1.5	56.30	4.9
SS exp8350	1.5	57.30	3.7
VA05W-151	1.5	50.40	4.4
Oakes	1	52.60	4.6
Coker 9804	1.5	50.20	3.2
Coker 9553	1	52.30	2.8
SY 9978	1.5	56.90	4.5
SY Harrison	1.5	60.10	4.4
Featherstone VA258	2	49.40	3
USG 3555	2	51.50	3.5

Table 15. (Continued) North Carolina milling quality data - 2012.

Brand - Variety or Variety	Grain Condition	Softness Equivalence	Flour Yield
USG 3209	2	50.50	2.9
USG 3592	1	57.90	4
USG 3665	1.5	52.90	3.1
USG 3409	1.5	59.30	4.3
USG 3438	1	55.70	4.4
USG 3120	1.5	53.50	4.2
USG 3201	1.5	54.60	4.4
USG 3244	1.5	53.70	4
AGS 2038	1	53.50	4.8
GA021245-9E16	2	51.30	3.6
TV 8861	1	57.40	3.8
TV 8535	1.5	55.50	4.2
TV 8626	2	57.90	2.9
TV 8525	1.5	56.50	3
TV 8848	1.5	57.60	4.6
Progeny 117	1.5	53.90	4.2
Progeny 185	1.5	53.60	4.4
Progeny 125	1.5	58.30	1.3
Progeny 870	1	55.20	4
Progeny 357	3	57.10	3
Progeny PGX11-8	1.5	57.20	2.5
Progeny PGX11-14	1	58.80	4.4
AGS 2035	1.5	53.20	4
AGS 2026	2	54.70	3.8
AGS 2056	1.5	55.30	4
Jamestown	2	52.40	2.5
Merl	1	55.70	3.5
VA08W-176	1	53.60	3.1
Yorktown	1	53.30	2.1
AgriMaxx 413	1.5	54.20	4
AgriMaxx 415	1.5	55.40	3.9
AgriMaxx 427	2	58.90	2.5
ARS08-0047	1.5	48.40	2.5
DG 9012	2	56.00	3.9
DG 9053	2.5	57.80	3
DG 9171	1	54.20	4
DG 9223	1	58.90	4.5

Table 15. (Continued) North Carolina milling quality data - 2012.

Brand - Variety or Variety	Grain Condition	Softness Equivalence	Flour Yield
DG Baldwin	3	54.10	4.4
DG Dominion	1.5	48.10	4.4
DG Shirley	1.5	57.80	4
Beck's 113	2.5	56.40	1.2
Beck's 135	1.5	59.70	3
AGS 2060	2	47.90	4.4

Grain Condition (Soundness)

0 = no shriveling

1 = excellent

2 = good

3 = fair

4 = marginal

Flour Yield

5 = best

4 = excellent

3 = good

2 = marginal

1 = poor