

APPENDIX B

DETAILS OF FIELD OPERATIONS PERFORMED DURING THE GROWING SEASON

Details of site and various field operations that were performed during the growing season over three years and at eight locations in Virginia.

Site Details and Field Operations	Site 1 (1995)	Site 2 (1995)	Site 3 (1996)	Site 4 (1996)	Site 5 (1996)	Site 6 (1996)	Site 7 (1997)	Site 8 (1997)
Location /County:	New Kent	New Kent	James City	New Kent	Amelia	Montgomery	Henrico	New Kent
Soil Type:	Pamunkey sl	Conetoe ls	Suffolk fsl	Bojac sl	Appling-Cecil complex	Wheeling sl	Atlee vfsl	Kempsville fls
Tillage:	Conventional tillage	No-tillage	No-tillage	No-tillage	No-tillage	No-tillage	No-tillage	No-tillage
Planting Date:	May 17	May 17	May 22	May 21	May 23	May 31	May 27	May 28
Cultivar:	Pioneer 8118	Pioneer 8118	Pioneer 8310	Pioneer 8310	Pioneer 8310	Pioneer 8310	Pioneer 8310	Pioneer 8310
Seeding Rate: (plants ha⁻¹)	100,000	100,000	80,000	80,000	80,000	80,000	80,000	80,000
Final Plant Population:	80,000	80,000	64,000	64,000	64,000	64,000	64,000	64,000
Date of Side-dressing:	June 30	June 30	June 24	June 24	July 3	July 9	June 30	June 30
Date of 2nd side-dressing	--	--	July 17	July 17	July 17	July 26	July 31	July 31
Date of Harvesting:	Sept. 18	Sept. 18	Sept. 30	Oct. 1	Sept 19	Oct 3	Oct. 2	Sept. 17