

Table 1. Sorghum Hybrid Performance Summary
University of Maryland Eastern Shore Princess Anne, Maryland

Planted 6/17/05 & Harvested 11/10/05 - Early Hybrids

Brand	Variety	Yield Bu/A.	Test Weight	Lodging	Plant Height
NC+	5B74E	100.2	45.5	1.0	56.7
PIONEER	87G57	87.6	51.4	1.0	54.7
PIONEER	86G71	85.4	58.4	1.0	55.0
HYTEST	HTG655	83.0	53.6	1.0	56.7
NC+	5B89	77.2	53.8	1.0	55.0
PIONEER	86G08	76.0	56.7	1.0	59.7
Statistics					
	Avg.	84.9	53.2	1.0	56.3
	L.S.D.(.05)	9.4	11.4		
	%C.V.	6.1	11.8		

¹The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety

Table 2. Sorghum Hybrid Performance Summary
 University of Maryland Eastern Shore Princess Anne, Maryland

Planted 6/17/05 & Harvested 11/10/05 - Medium Hybrids

Brand	Variety	Yield Bu/A.	Test Weight	Lodging	Plant Height
NC+	6B50	81.7	55.0	1.0	53.3
NC+	6B73	80.5	56.9	1.0	57.0
HYTEST	HTG725	73.2	48.8	1.0	57.0
SOUTHERN STATES	SS650	65.1	61.1	1.0	59.0
HYTEST	HTG665	61.4	56.0	1.0	57.0

Statistics

Avg.	72.4	55.6	1.0	56.7
L.S.D.(.05)	8.5	12.3		
%C.V.	7.6	14.4		

¹The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety

Table 3. Sorghum Hybrid Performance Summary
University of Maryland Eastern Shore Princess Anne, Maryland

Planted 6/17/05 & Harvested 11/10/05 - Late Hybrids

Brand	Variety	Yield Bu/A.	Test Weight	Lodging	Plant Height
NC+	7B47	88.6	46.9	1.3	48.3
PIONEER	83G66	83.8	57.9	1.0	52.0
PIONEER	84G62	81.7	61.0	1.7	56.3
NC+	7R83	79.8	55.4	1.0	56.7
NC+	7R34	77.0	50.2	1.0	58.3
NC+	7B51	72.1	58.2	1.0	68.0
HYTEST	HTG725	62.1	57.1	1.0	51.3
	Avg.	77.9	55.3	1.1	55.9
	L.S.D.(.05)	9.6			
	%C.V.	6.9	16.4		

¹The bold text and darker shading indicate that the yield of the variety is not statistically different from the top yielding variety