

Table 7. Sorghum Hybrid Performance Summary
University of Maryland (Clarksville Station) Clarksville, Maryland

Planted 6/03/04 & Harvested 11/02/04 - Early Maturity Hybrids			Performance Ranking for			2004 Pooled Sites	
Brand	Variety	Yield Bu/A.	Clarksville Maryland Site	Princess Anne Maryland Site	Salisbury Maryland Site	Yield Avg. Bu/A.	Rank
PIONEER	86G08	152.4	1	9	1	96	1
PIONEER	86G71	149.9	2	6	3	93	3
PIONEER	87G57	149.0	3	8	7	91	4
NC+	5B74E	141.2	4	5	10	88	7
DEKALB	DKS37-07	140.6	5	2	2	93	2
ASGROW	PULSAR	136.0	6	10	6	86	8
NC+	5B89	135.8	7	3	5	90	5
PIONEER	8699	133.3	8	11	9	84	10
SOUTHERN STATES	SS560	129.4	9	4	4	89	6
DEKALB	DKS29-28	127.4	10	7	8	85	9
ASGROW	REWARD	126.5	11	12	12	74	12
HYTEST	HTG566	121.5	12	1	11	83	11

Statistics

Avg.	136.9
L.S.D.(.05)	25.9
%C.V.	13.2

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

Table 8. Sorghum Hybrid Performance Summary
University of Maryland (Clarksville Station) Clarksville, Maryland

Planted 6/03/04 & Harvested 11/02/04 - Medium Maturity Hybrids			Performance Ranking for				2004 Pooled Sites	
Brand	Variety	Yield Bu/A.	Clarksville Maryland Site	Princess Anne Maryland Site	Salisbury Maryland Site	Georgetown Delaware Site	Yield Avg. Bu/A.	Rank
PIONEER	84G62	161.5	1	2	1	1	112	1
SOUTHERN STATES	SS650	158.5	2	1	9	8	95	4
NC+	6B50	142.4	3	9	5	5	86	6
NC+	6B73	142.3	4	8	4	9	91	5
HYTEST	HTG655	141.5	5	5	2	3	100	2
DEKALB	DKS42-20	138.4	6	6	10	6	84	8
DEKALB	DK44	133.9	7	4	7	7	86	7
HYTEST	HTG665	133.7	8	10	8	4	82	9
PIONEER	85G85	131.1	9	3	3	2	98	3
DEKALB	DK40Y	120.1	10	7	6	10	79	10

Statistics

Avg.	140.3
L.S.D.(.05)	21.7
%C.V.	10.7

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

Table 9. Sorghum Hybrid Performance Summary
University of Maryland (Clarksville Station) Clarksville, Maryland

Planted 6/03/04 & Harvested 11/02/04 - Late Maturity Hybrids			Performance Ranking for				2004 Pooled Sites	
Brand	Variety	Yield Bu/A.	Clarksville Maryland Site	Princess Anne Maryland Site	Salisbury Maryland Site	Georgetown Delaware Site	Yield Avg. Bu/A.	Rank
ASGROW	A567	157.8	1	2	2	1	115	1
DEKALB	DKS54-00	146.2	2	3	3	9	105	2
NC+	7R34	138.1	3	8	8	8	95	8
HYTEST	HTG777	135.0	4	7	5	2	102	4
NC+	7B47	130.5	5	9	6	3	96	6
DEKALB	DKS53-11	125.4	6	4	1	7	104	3
HYTEST	HTG780	120.2	7	5	4	5	100	5
ASGROW	A571	119.5	8	6	7	6	95	9
NC+	7R83	116.0	9	1	9	4	96	7
	Avg.	132.1						
	L.S.D.(.05)	28.6						
	%C.V.	14.5						

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