

Purdue 2005 Commercial Sorghum Hybrid Trial

Location: Pinney Purdue Farm

HYBRID	Yield	Rank	Half bloom	Plant height
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	lb/acre		days	in.
PU207 X PU304	11965	1	72	56
DK 47	11360	2	72	48
PU211 X TX2737	11265	3	72	47
PU210 X TX2737	11193	4	73	52
NC+ 7B47	11091	5	72	46
PU213 X TX2737	11016	6	73	54
PU210 X TX430	10992	7	73	55
PU208 X TX2737	10912	8	74	48
P 8522	10748	9	73	49
PU208 X PU301	10687	10	72	52
PU211 X PU301	10431	11	72	51
PU212 X TX2737	10401	12	73	57
PU210 X PU304	10378	13	71	50
PU207 X PU303	10335	14	72	59
PU209 X TX2737	10296	15	74	52
DK 44	10230	16	71	46
PU211 X PU303	10029	17	73	52
PU208 X TX430	9994	18	74	50
P 85G85	9985	19	70	44
PU215 X TX2737	9967	20	73	44
NC+ Y363	9945	21	72	46
PU207 X TX2737	9907	22	74	58
PU210 X PU301	9878	23	73	54
NC+ 6C21	9716	24	70	46
PU214 X TX2737	9710	25	74	50
PU215 X TX430	9643	26	72	48
PU213 X TX430	9449	27	72	53
PU211 X PU304	9447	28	72	48
PU211 X TX430	9299	29	73	50
PU214 X PU301	9251	30	72	51
PU208 X PU302	9249	31	71	51
PU213 X PU301	9232	32	72	56
NC+ 6B73	9218	33	71	44
WHEATLAND A X TX430	9179	34	74	53
PU209 X PU304	9138	35	72	54
PU215 X PU301	9049	36	73	48
PU212 X PU304	9044	37	72	58
DK 28E	8921	38	68	42
CROPLAND 340	8859	39	69	43
PU208 X PU304	8801	40	72	50
PU209 X PU303	8742	41	72	55
PU207 X PU301	8711	42	72	59
PU212 X TX430	8670	43	73	58
PU213 X PU304	8655	44	71	55
WHEATLAND A X PU304	8642	45	72	51
PU211 X PU302	8603	46	71	50
PU213 X PU303	8529	47	73	56
PU215 X PU303	8305	48	71	48

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HYBRID	Yield	Rank	Half bloom	Plant height
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	lb/acre		days	in.
SENECA	8296	49	69	41
WHEATLAND A X PU303	8224	50	73	54
PU214 X PU304	8218	51	72	48
WARNER W858E	8178	52	71	56
PU210 X PU302	8143	53	71	54
PU212 X PU303	8026	54	72	58
PU209 X TX430	8014	55	73	54
PU209 X PU302	8002	56	72	55
PU208 X PU303	7958	57	72	54
PU215 X PU302	7931	58	71	47
PU213 X PU302	7926	59	71	56
PU211 X PRL983958	7896	60	71	51
PU210 X PRL983958	7734	61	70	56
PU208 X PRL983958	7718	62	71	49
PU215 X PU304	7700	63	71	47
REDLAN A X PU304	7590	64	73	60
REDLAN A X PU302	7538	65	72	60
PU214 X PU302	7528	66	71	50
PU207 X PU302	7488	67	71	57
WHEATLAND A X PU301	7458	68	75	56
PU209 X PU301	7441	69	73	56
PU214 X TX430	7424	70	73	54
CROPLAND TR330	7335	71	69	46
WHEATLAND A X PU302	7246	72	72	52
REDLAN A X PU303	6970	73	74	62
PU212 X PU302	6744	74	71	60
WARNER W494A	6573	75	69	52
PU215 X PRL983958	6468	76	70	54
PU212 X PU301	6357	77	73	59
PU213 X PRL983958	6345	78	70	59
RS610	5854	79	70	49
NC+ 4R48	5769	80	69	48
REDLAN A X PU301	5376	81	73	60
PU207 X TX430	5153	82	76	54
PU207 X PRL983958	5134	83	71	66
PU214 X PRL983958	4878	84	71	56
PU209 X PRL983958	4854	85	71	55
PU212 X PRL983958	3947	86	71	64
P954063	3802	87	72	47
REDLAN A X TX430	3174	88	74	62
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Grand mean	8449		72	53
LSD (5%)	1742		1	3
C.V. (%)	13		1	3

Randomized complete block. 3 replications
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