



Table 2. Yield performance of grain sorghum hybrids in the hybrid performance trial at Alexandria, 2007.

Brand/hybrid	Yield		Grain mst %	Test wt lb/bu	Mid- head DAP	Plant ht in	Head type 1-5	Head exert in
	2007	2-yr avg						
	lb/acre							
Dyna-Gro DG751B	5,401	6,333	14.3	59.0	73	77	1	2
Dekalb DKS53-67	5,358	-	17.3	58.8	69	85	3	5
Dekalb DKS37-07	5,166	6,262	14.7	57.6	68	76	5	4
Dyna-Gro DG780B	5,161	6,140	15.3	60.2	73	87	1	2
Pioneer brand 84G62	5,147	6,671	14.1	59.2	70	76	4	3
Dyna-Gro DG758B	5,087	-	17.4	57.5	69	69	3	4
NC+ 7R34	5,053	-	15.1	59.4	70	92	3	6
Terral TV9421	5,024	6,127	14.5	57.8	70	82	3	3
Terral TV96H81	5,006	6,137	14.3	59.7	73	77	1	1
Dyna-Gro DG754B	4,939	-	13.4	55.7	70	78	5	5
Asgrow A571	4,861	6,064	14.2	55.3	70	85	4	8
Terral TV1050	4,852	5,657	14.8	58.4	71	83	1	4
Asgrow A603	4,786	-	13.4	57.9	70	88	5	7
Terral TV93S72	4,741	5,808	13.4	57.3	70	76	3	6
Terral TV96H91	4,657	5,945	14.0	57.7	69	80	5	7
Dekalb DKS54-00	4,584	6,335	17.8	56.8	73	95	4	8
NC+ 7R83	4,527	5,906	15.2	56.2	72	79	3	7
NC+ 8R18	4,497	-	15.8	56.5	72	89	2	7
NC+ 7B51	4,199	5,553	14.1	55.5	69	78	4	3
Golden Acres GA3799	4,073	-	19.5	56.4	73	88	3	5
<b>Average</b>	<b>4,856</b>		<b>15.1</b>	<b>57.6</b>	<b>71</b>	<b>82</b>	<b>3</b>	<b>5</b>
<b>CV, %</b>	<b>8</b>		<b>5</b>	<b>2</b>	<b>2</b>	<b>5</b>	<b>22</b>	<b>51</b>
<b>LSD (0.10)</b>	<b>451</b>		<b>0.8</b>	<b>1.6</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>3</b>