

## 2005 Spring Oat Regional and Cumulative Summaries – Cornell University

Entry	Grain Yield (kg/h)						Test Wt (kg/hl)		Lodging	Head Date	Height cm		
	lth-C	lth-H	MonCo.	OntCo.	Mean	Rank	Mean	Rank					
1 Ogle	3061	1700	1580	2827	2292	26	39.4	13	1.1	6/15	65		
2 Newdak	3038	1414	1265	3047	2191	33	37.4	40	0.9	6/15	63		
3 Rodeo	3786	2033	1208	3112	2535	6	37.5	38	0.7	6/14	73		
4 Blaze	3083	2130	1552	3408	2543	5	39.5	10	1.4	6/14	68		
5 NY82025-9038	3006	1754	1694	2854	2327	21	38.9	23	1.9	6/14	65		
6 NY82032-9056	2820	1634	1454	3241	2287	27	37.7	37	0.5	6/16	60		
7 NY90005-7364	3187	1598	1423	3153	2340	19	39.4	12	1.1	6/15	65		
8 P978A9-13-2	3108	1956	1491	3053	2402	15	39.5	11	1.2	6/14	63		
9 P971A9-7-4-1	2483	1784	1454	2948	2168	36	40.3	3	0.5	6/13	60		
10 Spurs(IL 95-1241)	3340	1677	1693	2905	2404	14	41.3	1	1.4	6/15	60		
11 NY90011-9213	2723	1916	1739	2662	2260	30	37.9	35	1.0	6/16	63		
12 IA97105-3	3813	1766	2073	2958	2652	3	39.6	9	1.3	6/15	68		
13 IL 98-2344	2871	1415	1496	3219	2250	31	39.7	7	1.0	6/15	55		
14 OA1046-3	3909	2421	1302	3048	2670	2	38.7	25	1.0	6/15	75		
15 P973A38-9-3-27	2982	2268	1547	3134	2483	10	38.8	24	1.0	6/14	68		
16 WIX8179-2	2489	1521	1398	3001	2102	40	39.0	20	0.7	6/15	68		
17 NYA129-53Y	2934	1687	1409	3157	2297	25	38.7	26	0.6	6/14	53		
18 NY90006-7086	2756	1647	1711	3244	2340	20	40.3	4	1.4	6/15	63		
19 NY90005-7093	2476	1717	1301	3019	2128	38	39.0	21	0.6	6/14	58		
20 NY89003-7137	3106	1602	1292	3097	2274	29	38.1	32	1.0	6/15	60		
21 NY88011-7088	2609	1614	1394	3173	2197	32	37.9	36	0.3	6/16	70		
22 NY90004-7087	2971	1650	1646	2995	2315	22	38.4	28	1.0	6/16	60		
23 NY86009-7104	2663	1427	1443	3075	2152	37	38.2	31	0.9	6/15	55		
24 NY89004-7154	3351	1710	1988	2900	2487	9	39.2	17	0.5	6/16	65		
25 NY89010-7107	2807	1642	1974	2832	2314	23	39.2	18	0.8	6/14	65		
26 NY89028-7111	2552	1915	1736	3021	2306	24	38.1	34	0.9	6/15	70		
27 NY89028-7129	3301	1703	1326	3255	2396	16	38.1	33	1.1	6/15	68		
28 NY90002-7115	2788	1426	1250	3048	2128	39	38.6	27	1.0	6/14	63		
29 NY90004-7040	3178	1757	1772	2783	2373	18	38.4	29	1.0	6/15	68		
30 NY90004-7166	4024	2184	1390	3130	2682	1	39.0	22	1.1	6/16	68		
31 NY90005-7037	3394	1867	1690	2878	2457	12	39.1	19	1.4	6/16	63		
32 NY90005-7138	2897	1965	1539	2706	2277	28	38.4	30	2.0	6/16	63		
33 NY90006-7074	3281	1688	1705	2850	2381	17	40.2	5	1.4	6/14	58		
34 NY90006-7118	2924	1786	1467	2568	2186	34	39.4	14	2.3	6/15	58		
35 NY90006-7144	3089	1775	1621	3202	2422	13	39.3	15	1.1	6/15	60		
36 NY90007-7110	2760	1499	1578	2869	2177	35	37.5	39	0.3	6/14	55		
37 IL99-1338	3114	2321	1544	2990	2492	8	39.6	8	2.0	6/16	58		
38 P9741A41-4-6-7	3215	2403	1401	2877	2474	11	39.3	16	0.9	6/15	63		
39 ND000824	3406	2115	1698	3061	2570	4	41.0	2	0.5	6/17	68		
40 WIX8347-3	3463	1945	1686	3046	2535	7	40.0	6	1.0	6/15	68		
<b>Mean</b>	<b>3069</b>	<b>1801</b>	<b>1548</b>	<b>3009</b>	<b>2357</b>		<b>39.0</b>			<b>6/14</b>	<b>63</b>		
<b>CV</b>	<b>10.2</b>	<b>12.1</b>	<b>20.4</b>	<b>9.0</b>									
Entry	Grain Yield						Test Weight		Head Date	Lodging	Height		
	5 Years		4 Years		3 Years		2 Years						
	kg/h	b/a	kg/h	b/a	kg/h	b/a	kg/hl	lbs/b					
1 Ogle	3311	92	3162	88	3149	88	2949	82	40.8	31.9	6/19	2.4	85
2 Newdak	3198	89	3071	86	2965	83	2848	79	39.4	30.8	6/19	1.5	84
3 Rodeo	3388	94	3223	90	3175	89	3076	86	39.5	30.9	6/18	3.0	99
4 Blaze	3432	96	3282	92	3185	89	3034	85	41.4	32.4	6/19	1.8	94
5 NY82025-9038	3349	93	3240	90	3179	89	2917	81	40.6	31.7	6/19	2.1	88
6 NY82032-9056	3356	94	3154	88	3088	86	2879	80	40.9	31.9	6/21	1.1	83
7 NY90005-7364			3239	90	3132	87	3007	84	41.9	32.7	6/19	1.8	88
8 P978A9-13-2					3140	88	3002	84	42.1	32.9	6/19	0.9	84
9 P971A9-7-4-1					3029	84	2881	80	42.6	33.3	6/18	2.1	83
10 Spurs(IL 95-1241)					3009	84	2949	82	43.6	34.1	6/20	1.8	80
11 NY90011-9213					3082	86	2848	79	41.0	32.0	6/20	1.8	81
12 IA97105-3							3392	95	41.6	32.5	6/19	1.4	86
13 IL 98-2344							2959	82	42.1	32.9	6/19	1.3	80
14 OA1046-3							3256	91	40.5	31.6	6/19	0.5	95
15 P973A38-9-3-27							3189	89	41.8	32.7	6/19	0.7	84
16 WIX8179-2							2844	79	40.9	31.9	6/18	1.4	89
17 NYA129-53Y							2929	82	39.9	31.2	6/18	0.5	76
18 NY90006-7086							2962	83	42.0	32.8	6/18	1.7	84
19 NY90005-7093							2816	79	41.5	32.5	6/18	1.3	86
20 NY89003-7137							3004	84	40.4	31.6	6/19	1.2	85
21 NY88011-7088							2840	79	41.0	32.0	6/20	0.6	95
22 NY90004-7087							2912	81	40.7	31.8	6/20	1.0	83

M. E. Sorrells, D. Benschler, and G. Salm - Department of Plant Breeding - Cornell University