

Table 33. Summary of mean yields (kg/ha) and ranks for 27 wheats grown in the Western Plains Regional Performance Nursery at 6 locations.

C.I. OR SEL. NO.	: ENTRY: NO.	: BUSHLAND (DRYL.) TEXAS	: GOODWELL OKLAHOMA	: COLBY KANSAS	: AKRON COLORADO	: SCOTTS- BLUFF NEBRASKA	: PIERRE S. DAKOTA	: REGIONAL AVERAGE	:
TX90A9528	18	863 2	2146 2	3528 4	5508 4	1909 11	3378 7	2889 1	
SIouxLAND	2	587 16	1670 19	2959 18	5327 7	1853 14	4651 1	2841 2	
TX91A346	17	751 6	1725 15	2710 22	5503 5	1944 8	4241 3	2812 3	
CO910239	6	713 8	1687 18	3835 2	5152 9	1940 10	3102 9	2738 4	
NE92662	11	551 19	1835 10	3515 5	4963 11	1978 5	3562 5	2734 5	
NE91631	12	657 13	1759 14	3632 3	5525 3	2230 1	2603 13	2734 6	
N92L005	13	574 18	1145 25	3322 11	5027 10	1946 7	4255 2	2711 7	
CO910424	7	1002 1	1769 12	3358 8	5671 2	1679 22	2396 16	2646 8	
ARAPAHOE	4	583 17	1558 20	3501 6	4903 15	1944 8	3383 6	2645 9	
NE91648	9	448 22	1217 24	3968 1	4586 19	2018 3	3598 4	2639 10	
TX88A6558	16	762 4	1799 11	3354 10	5838 1	1703 17	2139 22	2599 11	
NE92458	10	693 11	2015 4	3309 12	4801 16	1871 13	2773 10	2577 12	
CO910927	5	668 12	1952 5	2885 20	4917 13	1876 12	3125 8	2570 13	
LAMAR	3	410 25	1713 16	3358 8	5276 8	1985 4	2538 14	2546 14	
TX90A9516	20	760 5	1882 7	3167 15	4685 17	1848 15	2605 12	2491 15	
TX91A207	21	594 15	2251 1	3020 17	4581 20	1952 6	2468 15	2477 16	
LARNED	1	507 20	1544 21	2910 19	4916 14	1769 16	2762 11	2401 17	
CO910748	8	778 3	1376 23	3228 14	5402 6	1700 18	1641 27	2354 18	
KHEOPS No.3	24	706 10	2024 3	2833 21	4603 18	1572 25	2204 20	2324 19	
N92V112	14	435 23	1876 9	3246 13	4126 26	1654 24	2273 19	2268 20	
T91	23	726 7	1763 13	3156 16	4127 25	1289 27	2385 17	2241 21	
KHEOPS No.5	25	632 14	1879 8	2484 26	4417 22	1681 21	2284 18	2229 22	
KHEOPS No.8	26	711 9	1952 5	2708 23	4494 21	1691 19	1713 26	2211 23	
CRL83034	27	309 27	1093 27	3407 7	4087 27	2175 2	2020 24	2182 24	
TX91A590	22	504 21	1699 17	2562 25	4393 23	1662 23	2031 23	2142 25	
TX88V4122	19	421 24	1523 22	1762 27	4927 12	1683 20	1923 25	2040 26	
N94L187	15	354 26	1095 26	2591 24	4274 24	1487 26	2174 21	1996 27	
MEAN		618	1702	3123	4890	1816	2749	2483	
LSD (.05)		204	345	468	750	378	1440	467	
C.V.		20.0	12.4	9.1	9.3	14.7	31.9	17.7	

Table 35. Summary of mean yields (kg/ha) and ranks of 18 wheats grown in the Western Plains Regional Performance Nursery in 1995 and 1996 at 5 locations.

C.I. OR SEL. NO.	: ENTRY: : NO. :	: BUSHLAND (DRYL.) : TEXAS :	: COLBY : KANSAS :	: AKRON : COLORADO :	: SCOTTS- BLUFF : NEBRASKA :	: PIERRE : S. DAKOTA :	: REGIONAL : AVERAGE :
TX90A9528	18	1261 2	3655 5	5267 2	2468 5	3009 6	3132 1
NE92662	11	984 9	3748 3	5041 4	2593 2	3269 3	3127 2
TX91A346	17	1162 4	3498 7	4585 12	2505 3	3518 1	3054 3
NE91648	9	1018 8	3741 4	4776 10	2438 8	3244 4	3043 4
N92L005	13	1258 3	3575 6	5071 3	2449 7	2744 11	3019 5
TX88A6558	16	1332 1	3822 1	5535 1	2106 15	2243 15	3008 6
ARAPAHOE	4	758 14	3784 2	5016 5	2499 4	2861 8	2984 7
TX91A207	21	950 10	3350 11	4991 6	2418 9	2622 12	2866 8
SIOUXLAND	2	791 13	2941 17	4838 7	2233 12	3395 2	2840 9
NE92458	10	684 17	3488 8	4792 8	2207 13	2779 10	2790 10
TX90A9516	20	1157 5	3171 13	4342 13	2114 14	2992 7	2755 11
LAMAR	3	912 11	3449 10	4663 11	2464 6	2225 16	2743 12
CO910927	5	619 18	2959 16	4313 14	2647 1	3017 5	2711 13
TX88V4122	19	1083 6	2938 18	4782 9	2236 11	2423 14	2692 14
N92V112	14	725 15	3473 9	4006 17	2093 16	2830 9	2626 15
CRL83034	27	1055 7	3172 12	4190 15	2359 10	2102 17	2575 16
LARNED	1	725 15	3002 14	4065 16	2062 17	2505 13	2472 17
TX91A590	22	870 12	2976 15	3790 18	1954 18	1777 18	2273 18
MEAN		963	3375	4670	2334	2753	2819
LSD (.05)		N.S.	N.S.	N.S.	N.S.	N.S.	N.S.
C.V.		19.0	8.7	9.7	11.8	24.9	14.6