

V ariety	D ays to H ead	S eeds per P ound	P lant H eigh t in	T est W eigh t lbs /bu	P rotein %	G r a i n Y i e l d			R eturns \$ /a c	A v e r a g e Y i e l d	
						2 0 0 1	2 0 0 2	2 0 0 3		2	3
						-----bu /a c-----	-----bu /a c-----	-----bu /a c-----		Year	Year
A C A v o n l e a	7 0	1 3 , 4 5 4	3 8	5 4 . 4	1 5 . 7	5 4 . 1	3 4 . 1	6 1 . 4	2 0 4 . 9 6	4 7 . 7	4 9 . 9
B e l z e r	7 2	1 2 , 5 4 0	3 8	5 7 . 7	1 4 . 4	4 1 . 9	3 4 . 3	5 5 . 9	2 0 1 . 9 2	4 5 . 1	4 4 . 0
B e n	7 2	1 1 , 7 0 4	3 8	5 9 . 1	1 5 . 7	4 2 . 2	3 1 . 3	5 5 . 6	2 0 3 . 5 8	4 3 . 4	4 3 . 0
D i l s e	7 3	1 3 , 0 0 8	3 6	5 8 . 4	1 5 . 6	4 5 . 3	3 6 . 5	5 5 . 5	2 0 2 . 4 2	4 6 . 0	4 5 . 8
L e b s o c k	7 2	1 3 , 3 5 4	3 6	5 9 . 0	1 4 . 8	4 5 . 5	3 6 . 4	5 6 . 0	2 0 4 . 8 0	4 6 . 2	4 6 . 0
M a i e r	7 3	1 3 , 5 1 5	3 5	5 8 . 8	1 5 . 7	4 7 . 6	3 5 . 5	6 0 . 6	2 2 1 . 9 1	4 8 . 0	4 7 . 9
M o n r o e	7 2	1 4 , 0 9 1	3 9	5 7 . 3	1 5 . 5	4 4 . 0	3 4 . 7	5 4 . 2	1 9 3 . 5 6	4 4 . 4	4 4 . 3
M o u n t r a i l	7 3	1 4 , 1 2 0	3 6	5 6 . 2	1 4 . 9	5 1 . 2	3 5 . 1	5 6 . 2	1 9 6 . 0 0	4 5 . 7	4 7 . 5
M u n i c h	7 1	1 4 , 2 6 8	3 5	5 7 . 5	1 5 . 2	4 4 . 6	3 1 . 1	5 6 . 6	2 0 2 . 0 2	4 3 . 8	4 4 . 1
P i e r c e	7 2	1 3 , 2 4 7	3 7	5 8 . 4	1 4 . 7	4 5 . 3	3 4 . 5	5 8 . 0	2 1 0 . 9 2	4 6 . 2	4 5 . 9
P l a z a	7 2	1 3 , 9 1 9	3 2	5 7 . 2	1 5 . 2	4 8 . 3	3 3 . 4	5 6 . 4	2 0 0 . 3 7	4 4 . 9	4 6 . 0
R e n v i l l e	6 8	1 2 , 5 8 5	3 7	5 6 . 8	1 5 . 3	3 6 . 6	3 1 . 0	4 8 . 9	1 7 3 . 1 8	4 0 . 0	3 8 . 8
R u g b y	7 2	1 4 , 3 7 7	4 1	5 7 . 4	1 5 . 4	4 3 . 1	3 2 . 8	5 3 . 3	1 9 1 . 2 7	4 3 . 1	4 3 . 1
T r i a l M e a n	7 2	1 3 , 3 3 6	3 7	5 7 . 6	1 5 . 1	4 6 . 6	3 4 . 2	5 6 . 7	2 0 3 . 2 9	--	--
C . V . %	0 . 8	6 . 0	4 . 2	2 . 4	2 . 1	1 3 . 0	1 0 . 0	8 . 0	9 . 3	--	--
L S D . 0 5	1	1 , 1 2 7	2	2 . 0	0 . 7	8 . 5	4 . 8	6 . 4	2 6 . 4 2	--	--

Planting Date: April 21

Harvest Date: August 14

Returns were calculated by multiplying the 2003 yield by the test weight discount paid at the Southwest Grain Terminal located at Gladstone on August 26. The price paid on this date was \$3.70/bu, assuming a minimum test weight of 60 lb/bu. Grain was discounted \$.01/bu for each 0.5 lb reduction in test weight between 60 and 59 lb/bu, \$.03/bu per 0.5 lb reduction between 59 and 58 lb/bu, \$.04/bu between 58 and 55 lb/bu, and \$.05/bu per 0.5 lb/bu reduction between 55 and 50 lb/bu.