

**2009 NORTHERN COMBINED EXPERIMENT CONDUCTED BY NDSU CORN BREEDING PROGRAM
DATA ACROSS LAKOTA, LARIMORE, AND THOMPSON (NORTHERN NORTH DAKOTA REGION)**

	Grain	Grain	Grain	Root	Stalk	Test
Hybrid	Yield	Yield	Moisture	Ldg	Ldg	Weight
	t/ha	bu/A	%	%	%	lb/bu
1B-183 CB/LL	9.4	148.9	25.2	0.0	1.6	48.6
DKC 36-34 VT3	9.0	143.1	21.4	1.6	1.8	50.0
89-09 VT3	8.9	142.0	22.8	0.0	4.2	46.4
3T-083 VT3	8.9	142.0	20.8	0.0	1.9	50.2
Pioneer Brand 39D97	8.8	140.5	20.6	1.0	1.2	49.7
DKC 33-54 RR2	8.8	139.4	19.4	0.0	3.6	50.2
W 7085VT3	8.7	137.8	21.8	0.0	4.8	49.0
5H-884-RR/HX	8.6	136.7	22.9	3.9	4.3	47.1
7236VT3	8.5	135.2	20.7	0.0	5.7	50.6
K-6385 VT3	8.4	134.1	20.1	0.0	1.2	49.5
786 CB/LL/GT	8.4	133.6	26.6	0.0	3.8	48.6
Pioneer Brand 39V07	8.4	133.6	22.9	0.0	5.2	47.3
W 7089VT3	8.4	133.6	24.1	0.0	1.2	47.3
1N-887 CB/LL/RW	8.3	132.5	25.2	0.5	6.2	46.8
1B-186 CB/LL	8.2	130.9	29.0	2.2	4.3	47.3
84-03 VT3	8.2	130.9	19.4	0.0	4.1	51.1
K-6388 VT3	8.2	130.9	21.5	0.5	17.4	48.7
Pioneer Brand 39N99	8.2	130.9	25.9	2.1	2.8	48.5
Hyland HL B24R	8.1	129.3	21.0	0.0	8.5	49.3
3296RR	8.1	128.8	22.4	1.9	4.1	48.6
787 VT3	8.0	127.7	19.9	0.0	1.0	51.2
3A-383+ RR	8.0	127.2	22.2	0.0	3.2	47.3
3T-484 VT3	8.0	127.2	25.8	3.3	3.1	47.7
8201 VT3	7.9	125.6	22.6	0.0	1.2	48.3
3A-484 RR	7.8	124.0	27.4	0.0	4.6	47.8
K-1286 RR	7.7	123.0	23.2	0.0	1.1	49.1
W 7083VT3	7.7	122.4	22.2	0.0	7.8	49.4

884 VT3	7.7	122.4	21.2	1.1	7.4	49.2
2843 RR	7.7	121.9	22.9	0.0	1.0	48.3
7209VT3	7.6	120.8	24.4	3.6	6.9	48.4
K-2381 RR/YGCB	7.6	120.8	22.7	0.0	4.1	49.6
781 RR/BT	7.6	120.8	25.4	0.6	4.3	47.5
87-01 VT3	7.6	120.8	25.8	0.0	10.7	48.7
K-6378 VT3	7.6	120.3	19.9	2.4	4.8	49.6
37L84	7.5	119.8	24.7	0.0	9.9	46.6
DKC 30-23 RR2	7.5	119.8	20.7	0.0	5.2	50.4
7288VT3	7.4	117.1	23.8	0.6	12.9	48.4
581 VT3	7.3	116.6	24.2	0.0	8.8	47.2
Hyland 08403BR	7.0	111.8	26.0	1.0	13.2	47.6
54M83	6.9	109.2	22.0	0.0	4.3	49.0
3C-882 RR/YGCB	6.7	106.5	26.3	4.1	15.7	48.0
Mean	8.0	127.3	23.1	0.7	5.3	48.6
CV	11.5	11.5	5.1	288.7	115.0	2.5
LSD 0.05	1.5	23.9	2.9	3.5	10.0	2.3

No Stand Differences among Entries