

Table 47
Soil Test, Previous Crop and Disease Levels for 2003 ACSC Official Trial Sites *

Location	District / Trial Type	Cooperator	Planting Date	Harvest Date	Soil Test ++	Preceding Crop	N (lbs/acre)		P ppm	K ppm	pH	OM (%)	Soil Type	Diseases Present @		
							0-2'	2-4'						Aph	Rzm	Maggot**
Kindred	Mhd/Hlb	David Braaten	4/25	9/14	C	Wheat	57	18	4	307	7.9	NA	Overly-Boetia-Bearden	S-M	-	-
Halstad	Mhd/Hlb	Peter Steen	5/2	10/8	C	Wheat	47	12	4	301	8.1	4.3	Bearden-Colvin	S	-	-
Climax	Crk/EGF	Arlan Larson	5/14	10/6	Z	Wheat	77	38	11	261	NA	NA	Bearden-Colvin	S-M	-	-
Crookston	Crk/EGF	Dan Cymbaluk	5/14	9/16	C	Wheat	77	56	4	85	8.2	NA	Whearville	M	-	-
Grand Forks	Crk/EGF	Robert Drees	5/16	10/4	C	Wheat	38	4	8	169	7.9	4.5	Bearden	N-S	-	-
Tabor	Crk/EGF	Ray Larson	5/1	9/28	C	Wheat	41	20	5	292	8.3	NA	Fargo	S	-	-
St. Thomas	DTN	Kennelly Farms	5/2	9/19	C	Wheat	50	30	8	112	8.4	NA	Glyndon	N-S	-	80
Cavalier	DTN	Pat & Jim Mahar	4/24	9/24	C	Edible Beans	92	108	6	190	8.0	NA	Bearden-Colvin	N-S	-	80
Humboldt	DTN	Billy McGovern	4/26	9/27	G	Wheat	Variable Rate Applied			NA	NA	Northcote	N-S	-	-	
Perley Aph	Specialty Aph	Mark Hoff	4/27	9/16	C	Wheat	58	6	7	304	8.0	NA	Fargo	V	-	-
Glyndon Rzm	Specialty Rzm	Kuehl Bros	4/28	10/9	C	Wheat	48	48	9	131	8.3	NA	Glyndon	V	M	-
Averill Rzm	Specialty Rzm	Larry Sunde	5/16	9/21	C	Wheat	68	24	16	205	NA	NA	Glyndon	M-V	V	-
Felton Rzm	Specialty Rzm	David Kragnes	4/28	9/19	C	Wheat	43	0	20	290	NA	4.6	Bearden-Colvin	M-V	S	-
Crookston Rzm	Specialty Rzm	Lonn Kiel	5/23	10/5	C	Wheat	45	16	5	240'	8.1	NA	Fargo-Hegne	N-S	M	-
Gentilly Rzm	Specialty Rzm	Brian Boll	4/25	10/7	Z	Wheat	21	10	8	225	NA	NA	Arveson-Ulen	M-V	S	-
Foxhome	Minn-Dak	Russ Bjerkness	4/30	9/15	C	Wheat	48	48	14	156	8.2	3.7	NA	N-S	-	-
Fairmount	Minn-Dak	Wayne Miller	4/29	9/12	NA	Wheat	NA	NA	NA	NA	NA	NA	NA	S-M	-	-

NA = not available from grower.

Created 11-11-03.

* All soil sample data obtained from cooperators. Fertilizer applied in accordance to ACSC recommendations.

++ C = conventional soil test, Z = zone based on imagery, G = grid tested.

@ Disease notes were based upon visual evaluations (N=none, S=slight, V=severe, - not observed)

** % roots with maggot scars