

1995 Uniform Winterhardiness Nursery  
Northern Section

<u>En Pedigree</u>	<u>Seln.</u>	<u>Source</u>
1 Norstar	CI17735	Check
2 RDW/FRD//RRI(TT/BURT 7)	MT8949	Montana
3 ORSFTWHT/FRD//MT7811	MT91051	"
4 WWP4394/MT7811//MT7431/MT7978	MT91192	"
5 MT693017/MT7829//MT7811/NWN	MT9206	"
6 MT80194/MT7811//MT8001/NWN	MT9210	"
7 MT7811/MT7869//NWN/MT7840	MT9221	"
8 MT7811/MT7869//NWN/MT7840	MT9222	"
9 LEW/TBR//RDW	MTS92021	"
10 Warrior	CI13190	Check
11 LEW/TBR//RDW	MTS9204	Montana
12 LEW/TBR//RDW	MTS92045	"
13 LEW/TBR//RDW	MTS92055	"
14 LEW/TBR//RDW	MTS92057	"
15 LEW/TBR//RDW	MTS92078	"
16 LEW/TBR//RDW	MTS92135	"
17 SMN82118/TBR//NS26301/MT7961	MT9307	"
18 TBR/SMN82287//MT79111/NWN	MT9316	"
19 TBR/SMN82287//MT79111/NWN	MT9318	"
20 Centurk 78	CI17724	Check
21 NWN/SMN82118//MT7969/MT7863	MT9321	Montana
22 MT8095//NWN//MT7823/SMN82168	MT9330	"
23 MT7904/NWN//MT7823/MT7811	MT9342	"
24 MT7811/MT8030	MT9402	"
25 MT7811/MT8030	MT9403	"
26 TBR/MT8030	MT9409	"
27 JDH/LCO	MT9418	"
28 JDH/LCO	MT9420	"
29 JDH/ALAB	MT9422	"
30 Norstar	CI17735	Check
31 JDH/RRI	MT9423	Montana
32 JDN/NLY	MT9426	"
33 MT7811/TBR	MT9430	"
34 MT7811/TBR	MT9431	"
35 MT7811/TBR	MT9432	"
36 MT7811/TBR	MT9434	"
37 MT7811/TBR	MT9435	"
38 MT7811/TBR	MT9439	"
39 MT7811/TBR	MT9440	"
40 Warrior	CI13190	Check
41 MT8711/TBR	MT9441	Montana
42 TX784360/JDH//TAM 12399/MT7810	MT9446	"
43 TX784360/JDH//TAM 12399/MT7810	MT9450	"
44 BGH/RDW	MT9453	"
45 BGH/TBR	MT9455	"
46 CI 17795	Rose	So. Dakota

UWHN, No. Section

47 Brule/Agate	SD89119	"
48 Brule/Chisholm	SD89153	"
49 Nell/KS81H16 4063	SD89180	"
50 Centurk 78	CI17724	Check
51 Centurk/Nell	SD89186	So. Dakota
52 NE77682/Dawn	SD89205	"
53 Colt/Rita	SD91192	"
54 SD76598-7/SD82119	SD91329	"
55 SD82150//SD82195/SD82144	SD91335	"
56 Brule/SD74221-15	SD91338	"
57 Brule// (Bennett/Chisholm/Arapahoe)	SD92107	"
58 MT8030//Kanred/OK81322	SD92120	"
59 Brule/TAM105//NE82651	SD92124	"
60 Norstar	CI17735	Check
61 Brule/TAM105//NE82651	SD92127	So. Dakota
62 Brule/TAM105//NE82651	SD92132	"
63 NE82651//Roughrider/Brule	SD92135	"
64 (Norstar/SD76709)// (SD82144/SD82150)	SD92161	"
65 (Norstar/SD76709)// (SD82144/SD82150)	SD92162	"
66 MT8030/Centurk78	SD92167	"
67 MT8030/Centurk78	SD92168	"
68 (Brule//Bennett/Chisholm)//NE82651	SD92170	"
69 MT7877/Roughrider	SD92174	"
70 Warrior	CI13190	Check
71 SD82144/Vratza	SD92178	So. Dakota
72 SD82102/Brule	SD92182	"
73 OK81306//SD82102/MT7877	SD92191	"
74 Arapahoe/OK82377	SD92203	"
75 SD76463-16//SD82195/SD82144	SD92222	"
76 SD76463-16//SD82195/SD82144	SD92227	"
77 SD74221-15// (Ctk78/James) // (NAPB8300/Ctk78)	SD92239	"
78 Centurk78/NE82651	SD92244	"
79 Redland/Centurk78	SD92256	"
80 Centurk 78	CI17724	Check
81 MT8039/Redwin	SD92259	So. Dakota
82 Redland//Roughrider/SD82119	SD92263	"
83 NE82651/Redland	SD92266	"
84 ND8275/NE78488	ND9233	No. Dakota
85 Rri/ND7571//Arapahoe	ND9258	"
86 Rri/TX80GH3006//Rri/ND7571	ND92105	"
87 ND8286/SD76598-7	ND9302	"
88 ND8471/SD82102	ND9303	"
89 ND8471/NE82651	ND9304	"
90 Norstar	CI17735	Check
91 ND8479/NE82651	ND9307	No. Dakota
92 ND8382/Arapahoe	ND9310	"
93 ND8382/Arapahoe	ND9311	"
94 ND8382/Arapahoe	ND9312	"
95 ND8382/Arapahoe	ND9313	"
96 ND8382/Arapahoe	ND9314	"

UWHN, No. Section

97 ND8471/Arapahoe	ND9321	"
98 ND8408/NE82658	ND9324	"
99 ND8471/NE82658	ND9329	"
100 Warrior	CI13190	Check
101 ND8382/Redland	ND9331	No. Dakota
102 Nsr/3/ND811883/KS831957//ND8095	ND9346	"
103 Swd/Cody	ND9352	"
104 Swd//ND8374/Chisholm	ND9358	"
105 Swd//Rri/ND617	ND9364	"
106 Rri//ND8095/Redland	ND9366	"
107 Rri//ND8095/NE78488	ND9368	"
108 Swd//ND8212/Arapahoe	ND9374	"
109 Nsr//ND8375/Arapahoe	ND9376	"
110 Centurk 78	CI17724	Check
111 Swd/ND8212	ND9377	No. Dakota
112 Nsr/ND8408	ND9378	"
113 Swd/ND8415	ND9381	"
114 Swd/ND8415	ND9382	"
115 Nsr//ND8378/KS80H4200	ND9387	"
116 Kharkof	CI1442	Check
117 Roughrider	CI17439	"
118 Abilene	PI511307	"
119 Brule/Agate	SD89119	So. Dakota
120 Norstar	CI17735	Check
121 Brule/OK754615E	SD89153	So. Dakota
122 Nell/KS81H16 4063	SD89180	"
123 Centurk/Nell	SD89186	"
124 NE77682/Dawn	SD89205	"
125 Seward/Archer	ND8974	No. Dakota
126 Sdn*2/Bon//Frd/Nb68466	ND9043	"
127 Rri//Frd/SD6689/3/Frd/NB68466	ND9064	"
128 Rri/ND7571//Arapahoe	ND9257	"
129 Rri/ND7656//Arapahoe	ND9272	"
130 Warrior	CI13190	Check
131 Rri/ND7656//Arapahoe	ND9274	No. Dakota
132 NE82761/Brule 84	NE91631	Nebraska
133 NE82671/NE80413	NE91648	"
134 KS83H2510/Brule 83 composite	NE90479	"
135 Redland/NE82419	NE92522	"
136 MV11-85/Redland	NE92628	"
137 Redland/NE82419	NE92662	"
138 Quantum Hybrid Wheat	XH1752	HybriTech
139 " "	XNH1773	"
140 Centurk 78	CI17724	Check
141 " "	XNH1798	HybriTech
142 " "	XNH1799	"
143 " "	XNH1802	"
144 " "	XH1689A	"
145 PMN 5//Froid/Bez/3/HP394/Froid	MT88046	Montana
146 Lew/Tiber//Redwin	MTSF2238	"

UWHN, No. Section

147 Norstar*5/Tr1//ND7481(Froid/Lancer)	W259	Alberta
148 Norstar*5//A. squarrosa CI4/Novamichuriaka	AMN4LV	"
149 Norstar	CI17735	Check

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1995 Uniform Winterhardiness Nursery  
Northern Section  
% Survival

En Seln.	: Watertown :			: Aurora :			: Rosemount :			: Sidney :	
	: Rep 1 :	: Rep 2 :	: Mean :	: Rep 1 :	: Rep 2 :	: Mean :	: Rep 1 :	: Rep 2 :	: Mean :	: Montana :	
1 CI17735	100	90	95	100	90	95	100	40	70	100	
2 MT8949	90	90	90	100	90	95	80	0	40	90	
3 MT91051	90	100	95	100	50	75	70	0	35	85	
4 MT91192	90	100	95	100	20	60	100	0	50	95	
5 MT9206	90	80	85	90	70	80	100	0	50	100	
6 MT9210	90	80	85	90	70	80	100	0	50	95	
7 MT9221	100	80	90	100	70	85	60	0	30	95	
8 MT9222	90	100	95	100	70	85	80	0	40	95	
9 MTS92021	60	70	65	60	50	55	10	0	5	85	
10 CI13190	70	80	75	100	80	90	90	0	45	100	
11 MTS9204	60	90	75	75	70	73	70	0	35	95	
12 MTS92045	80	90	85	100	50	75	80	0	40	90	
13 MTS92055	60	60	60	50	50	50	5	0	3	90	
14 MTS92057	80	20	50	40	40	40	5	0	3	85	
15 MTS92078	90	80	85	90	80	85	5	0	3	85	
16 MTS92135	80	90	85	100	60	80	15	20	18	85	
17 MT9307	70	80	75	100	70	85	10	0	5	90	
18 MT9316	90	60	75	80	50	65	0	0	0	80	
19 MT9318	80	70	75	100	80	90	5	0	3	80	
20 CI17724	80	90	85	100	70	85	15	0	8	85	
21 MT9321	80	90	85	80	80	80	50	0	25	80	
22 MT9330	90	80	85	90	60	75	80	5	43	85	
23 MT9342	80	80	80	100	100	100	20	0	10	85	
24 MT9402	70	90	80	100	60	80	60	0	30	95	
25 MT9403	80	100	90	90	90	90	90	10	50	95	
26 MT9409	70	80	75	90	70	80	70	30	50	90	
27 MT9418	60	90	75	90	100	95	70	5	38	30	
28 MT9420	80	100	90	90	100	95	70	0	35	50	
29 MT9422	90	80	85	80	90	85	100	10	55	60	

UWHN, No. Section

	: Watertown :			: Aurora :			: Rosemount :			Sidney :
En Seln.	: Rep 1 :	Rep 2 :	Mean :	: Rep 1 :	Rep 2 :	Mean :	: Rep 1 :	Rep 2 :	Mean :	Montana :
30 CI17735	90	90	90	90	100	95	100	80	90	85
31 MT9423	60	90	75	100	70	85	100	20	60	80
32 MT9426	80	100	90	90	50	70	100	15	58	80
33 MT9430	90	70	80	80	70	75	100	5	53	80
34 MT9431	90	80	85	70	80	75	100	5	53	85
35 MT9432	80	100	90	90	100	95	100	10	55	80
36 MT9434	90	90	90	80	40	60	100	40	70	90
37 MT9435	90	100	95	90	70	80	100	60	80	90
38 MT9439	70	70	70	60	60	60	100	20	60	90
39 MT9440	80	80	80	80	100	90	100	30	65	85
40 CI13190	100	90	95	100	90	95	100	30	65	90
41 MT9441	90	80	85	90	60	75	100	0	50	80
42 MT9446	60	70	65	80	70	75	100	0	50	85
43 MT9450	80	90	85	90	100	95	100	0	50	85
44 MT9453	100	90	95	100	70	85	100	90	95	95
45 MT9455	100	80	90	90	70	80	100	0	50	85
46 Rose	70	80	75	90	60	75	100	15	58	85
47 SD89119	80	90	85	90	100	95	100	5	53	80
48 SD89153	60	90	75	100	90	95	100	70	85	90
49 SD89180	90	100	95	100	90	95	90	60	75	90
50 CI17724	50	100	75	90	90	90	90	80	85	90
51 SD89186	70	100	85	100	90	95	90	10	50	90
52 SD89205	80	100	90	100	80	90	80	20	50	95
53 SD91192	100	90	95	100	90	95	100	20	60	100
54 SD91329	70	80	75	90	90	90	100	5	53	100
55 SD91335	90	100	95	90	100	95	100	10	55	95
56 SD91338	100	80	90	90	70	80	100	15	58	95
57 SD92107	90	70	80	90	80	85	100	5	53	90
58 SD92120	90	70	80	90	80	85	100	15	58	90
59 SD92124	90	100	95	90	90	90	90	5	48	90
60 CI17735	100	100	100	100	100	100	100	60	80	100
61 SD92127	100	100	100	80	90	85	90	5	48	90

UWHN, No. Section

En Seln.	: Watertown :			: Aurora :			: Rosemount :			: Sidney :	
	: Rep 1 :	Rep 2 :	Mean :	Rep 1 :	Rep 2 :	Mean :	Rep 1 :	Rep 2 :	Mean :	Montana :	:
62 SD92132	80	100	90	70	80	75	100	5	53	90	
63 SD92135	60	100	80	60	100	80	100	20	60	85	
64 SD92161	100	100	100	90	100	95	100	20	60	95	
65 SD92162	90	100	95	90	100	95	100	30	65	100	
66 SD92167	70	90	80	90	80	85	100	15	58	90	
67 SD92168	90	100	95	70	100	85	90	0	45	95	
68 SD92170	100	100	100	80	100	90	90	10	50	90	
69 SD92174	100	100	100	80	100	90	100	20	60	95	
70 CI13190	100	100	100	90	100	95	90	30	60	90	
71 SD92178	100	100	100	90	90	90	90	15	53	95	
72 SD92182	90	100	95	100	80	90	90	5	48	90	
73 SD92191	90	100	95	80	90	85	100	40	70	100	
74 SD92203	100	90	95	90	90	90	100	5	53	95	
75 SD92222	100	90	95	90	90	90	80	40	60	95	
76 SD92227	100	100	100	90	100	95	50	5	28	100	
77 SD92239	100	90	95	100	90	95	60	5	33	100	
78 SD92244	100	80	90	100	100	100	30	5	18	95	
79 SD92256	100	70	85	90	100	95	10	5	8	90	
80 CI17724	100	80	90	80	90	85	20	5	13	90	
81 SD92259	90	90	90	100	100	100	50	20	35	100	
82 SD92263	90	80	85	100	100	100	60	20	40	95	
83 SD92266	90	90	90	80	100	90	40	20	30	100	
84 ND9233	70	60	65	60	70	65	30	60	45	80	
85 ND9258	50	80	65	30	80	55	30	10	20	90	
86 ND92105	70	90	80	80	100	90	15	30	23	90	
87 ND9302	70	90	80	80	80	80	20	60	40	95	
88 ND9303	40	90	65	90	60	75	10	20	15	85	
89 ND9304	40	90	65	100	80	90	20	5	13	80	
90 CI17735	50	90	70	100	100	100	80	15	48	100	
91 ND9307	20	60	40	30	40	35	60	5	33	80	
92 ND9310	40	100	70	60	60	60	80	5	23	80	
93 ND9311	70	60	65	60	70	65	90	0	45	80	

UWHN, No. Section

		: Watertown :			: Aurora :			: Rosemount :			Sidney :
En Seln.		Rep 1	Rep 2	Mean	Rep 1	Rep 2	Mean	Rep 1	Rep 2	Mean	Montana :
94	ND9312	80	20	50	80	100	90	100	5	53	85
95	ND9313	90	20	55	70	60	65	100	10	55	80
96	ND9314	90	50	70	70	60	65	100	40	70	80
97	ND9321	80	60	70	90	70	80	5	10	8	80
98	ND9324	90	50	70	90	90	90	0	15	8	80
99	ND9329	90	80	85	80	80	80	0	20	10	80
100	CI13190	80	100	90	90	80	85	0	15	8	85
101	ND9331	30	80	55	70	60	65	20	20	20	80
102	ND9346	50	80	65	70	80	75	50	30	40	90
103	ND9352	70	80	75	50	60	55	40	20	30	85
104	ND9358	80	90	85	90	70	80	30	20	25	95
105	ND9364	40	90	65	90	80	85	5	30	18	85
106	ND9366	30	70	50	90	100	95	20	15	18	90
107	ND9368	30	70	50	70	60	65	40	60	50	85
108	ND9374	50	80	65	80	60	70	10	40	25	85
109	ND9376	70	80	75	90	60	75	15	70	43	85
110	CI17724	80	60	70	90	80	85	5	15	10	80
111	ND9377	90	10	50	80	80	80	60	20	40	80
112	ND9378	70	90	80	90	60	75	60	40	50	85
113	ND9381	80	40	60	60	50	55	80	60	70	85
114	ND9382	80	40	60	40	80	60	80	30	55	80
115	ND9387	90	80	85	70	40	55	80	20	50	80
116	CI1442	100	100	100	80	80	80	100	60	80	70
117	CI17439	90	90	90	100	100	100	100	100	100	90
118	PI511307	70	80	75	70	100	85	80	50	65	80
119	SD89119	80	80	80	90	100	95	0	5	3	80
120	CI17735	100	90	95	100	100	100	70	80	75	90
121	SD89153	90	100	95	100	100	100	20	50	35	80
122	SD89180	90	90	90	90	100	95	20	70	45	85
123	SD89186	90	100	95	80	90	85	10	60	35	75
124	SD89205	100	90	95	90	80	85	10	50	30	95
125	ND8974	90	100	95	90	80	85	30	90	60	85



UWHN, No. Section

	: Watertown :			: Aurora :			: Rosemount :			Sidney :
En Seln.	: Rep 1 :	Rep 2 :	Mean :	Rep 1 :	Rep 2 :	Mean :	Rep 1 :	Rep 2 :	Mean :	Montana :
126 ND9043	80	100	90	80	100	90	60	80	70	90
127 ND9064	100	100	100	90	100	95	70	100	85	85
128 ND9257	100	100	100	90	80	85	70	90	80	90
129 ND9272	90	90	90	100	80	90	90	100	95	95
130 CI13190	90	90	90	90	90	90	50	100	75	100
131 ND9274	90	80	85	90	60	75	80	100	90	90
132 NE91631	90	90	90	80	80	80	30	100	65	80
133 NE91648	80	70	75	90	90	90	100	100	100	80
134 NE90479	90	60	75	80	80	80	70	100	85	85
135 NE92522	90	80	85	90	80	85	30	100	65	85
136 NE92628	100	80	90	90	70	80	0	90	45	90
137 NE92662	80	100	90	100	70	85	5	100	53	95
138 XH1752	100	100	100	100	90	95	60	100	80	90
139 XNH1773	90	100	95	90	100	95	15	100	58	90
140 CI17724	100	60	80	90	70	80	15	100	58	95
141 XNH1798	80	90	85	90	80	85	70	100	85	85
142 XNH1799	80	70	75	80	80	80	30	100	65	80
143 XNH1802	90	90	90	70	80	75	40	100	70	80
144 XH1689A	90	100	95	100	70	85	80	100	90	90
145 MT88046	90	90	90	90	80	85	10	100	55	85
146 MTSF2238	80	40	60	40	40	40	10	100	55	75
147 W259	80	90	85	60	90	75	70	100	85	85
148 AMN4LV	90	80	85	80	90	85	90	100	95	95
149 CI17735	100	70	85	100	100	100	70	100	85	100