

SEED MIXES USED ON ND AML SITES

<u>Site Name</u>	<u>Location</u>	<u>Acreage</u>	<u>Date Rclmd</u>	<u>Seed Mix</u>	<u>Rate(PLS)</u>
Andrews Lake	2 mi N. of Bowman SE1/4, Sec. 15 & SW1/4, Sec. 14, T32N, R102	9	Summer, '87	Green needlegrass(Lodorm)	3
				Prairie sandreed(Goshen)	1
				Slender wheatgrass	3
				Western wheatgrass(Rosana)	6
Belfield	NE1/4NE1/4 of Sec. 15 T141N, R100W nr Belfield	25	Summer, '04	Western wheatgrass	10
				Slender wheatgrass	3.5
				Thickspike wheatgrass	2.0
				Yellow sweetclover	23.5
Beulah B(6)	NE of Beulah Portions of Sec. 7 & SW1/4, Sec. 6, T144N, R87W & N1/2, Sec. 13 & S1/2, Sec. 12, T144N, R88W	45	Summer, '86	Western wheatgrass	5
				Green needlegrass	4
				Sideoats grama	2
				Blue grama	3
				Switchgrass	4
				Slender wheatgrass	4
Beulah D	NE of Beulah NE1/4, Sec. 7, T144N, R87W N1/2 of Sec. 13, T144N, R88W	80	Summer, '85	Western wheatgrass	5
				Green needlegrass	4
				Sideoats grama	2
				Blue grama	2
				Switchgrass	3
				Slender wheatgrass	4
Bornemann	2 mi NW of Center Portions of Sec. 8, T142N, R84W	18	Summer, '89	Western wheatgrass(Rodan)	8.5
				Slender wheatgrass(Primar)	3.0
				Pubescent wheatgrass(Mandan 759)	5.0
				Yellow sweetclover	1.0
Bowbells	1 mi NW of Bowbells Portions of Sec. 36, T162N, R90W	53	Summer, '94	Western wheatgrass(Rodan)	10.0
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
C. Scranton	1 mi E of Scranton NW1/4, Sec. 25, T131N, R100W	55	Summer, '87	<u>Conventional</u>	
				Crested wheatgrass(Fairway)	6
				Smooth brome(Lincoln)	6
				Yellow sweetclover	2
				<u>Hydroseeding</u>	
				Crested wheatgrass(Fairway)	12
Smooth brome(Lincoln)	12				
Yellow sweetclover	4				
C. Scranton 2	1 mi E. of Scranton NW1/4, Sec. 25, T131N, R100W	9.5	Summer, '94	Crested wheatgrass(Fairway)	6
				Smooth brome(Lincoln)	6
				Yellow sweetclover	2
Columbus	4 mi S. of Columbus E1/2, Sec. 19, W1/2, Sec. 20 & W1/2, Sec. 29, T163N, R93W	30	Summer, '88	Western wheatgrass(Rodan)	10
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
Columbus(2)	4 mi. S. of Columbus Portions of Sec. 23, T162N, R94W	42	Summer, '95	Western wheatgrass(Rodan)	10.0
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
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Columbus(3)	4 mi. S. of Columbus Portions of Sec. 24, T62N, R94W	44.5	Summer, '97	Western wheatgrass(Rodan) Slender wheatgrass(Primar) Thickspike wheatgrass(Critana) Yellow sweetclover	10.0 3.5 2.0 1.0
Columbus(5)	4 mi. S. of Columbus Portions of Sec. 19, T162N, R93W	12	Summer, '03	Western Wheatgrass(Rodan) Slender Wheatgrass(Primar) Thickspike wheatgrass(Critana) Yellow sweetclover Oats (cover crop)	10.0 3.5 2.0 1.0 10.0
Custer Phse 1	6 mi. E of Garrison Portions of Secs. 18 & 19, T148N, R83W	45	Summer, '96	Western wheatgrass(Rodan) Slender wheatgrass(Primar) Thickspike wheatgrass(Critana) Yellow sweetclover	10.0 3.5 2.0 1.0
Custer Phse 2	6 mi. E. of Garrison Portions of Secs. 18 & 19, T148N, R83W	32	Summer, '97	Alfalfa Western wheatgrass(Rodan) Pubescent wheargrass(Common) Side Oats Grama(Pierre) Russian wildrye(Common) Slender wheatgrass(Common) Thickspike wheatgrass(Critana) Big bluestem(NDG-4-2) Intermediate wheatgrass(Common) Russian wildrye(Common) (wetlands)-> Canary reed(Common) Creeping foxtail(Garrison) Yellow sweetclover	4.0 4.0 4.0 2.0 2.0 2.0 2.0 3.0 4.0 2.0 4.0 4.0 0.5
Custer Phse 3	6 mi E. of Garrison Portions of Secs. 18 & 19, T148N, R83W	23	Summer, '99	Western wheatgrass(Rodan) Slender wheatgrass(Primar) Thickspike wheatgrass(Critana) Yellow sweetclover	10.0 3.5 2.0 1.0
Dakota Star(2)	2 mi. NW of Hazen Portions of Sec. 20, T145N, R86W	4	Summer, '95	Western wheatgrass(Rodan) Slender wheatgrass(Primar) Thickspike wheatgrass(Critana) Yellow sweetclover	10.0 3.5 2.0 1.0
Elgin East(A)	2 mi. NE. of Elgin SE1/4, Sec. 7, T134N, R88W	14	Summer, '92	Western wheatgrass(Rodan) Slender wheatgrass(Primar) Pubescent wheatgrass(Mandan 759) Yellow sweetclover	8.5 3.0 5.0 1.0
Fritz	20 mi. SW of Belfield Portions of Sec. 5 & N1/2N1/2, Sec 8, T136N, R100W	115	Summer, '92	Buffalograss(native harvest) Blue grama(native harvest) Sideoats grama(Pierre) Western wheatgrass(Rodan) Prairie sandreed(Goshen) Needleandthread(native harvest)	.25 1.5 3.0 3.5 2.0 4.0
Garrison	S. & Adjacnt to Garrison Portions of Sec. 17, T148N, R84W	40	Summer, '83	Western wheatgrass(Rodan or Rosanna) Green needlegrass(Lodorm) Sideoats grama(Killdeer or Pierre) Little bluestem(Campen)	5 4 2 2
Hardmeyer	10 mi. S of Mott NW1/4, Sec. 28, T132N, R93W	12	Summer, '87	Crested wheatgrass(Fairway) Smooth brome(Lincoln) Canada wildrye Yellow sweetclover	3 3 8 2

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Havelock	NW of Regent S1/2, Sec. 28, NW1/4 of Sec. 33 & NE1/4 of Sec. 27, T135N, R96W & NE1/4 of Sec. 2, T134N, R96W & SE1/4 of Sec. 6 & SW1/4 of Sec. 5, T134N, R95W	56	Summer, '90	Western wheatgrass(Rodan)	5
				Switchgrass(NDG-965-98)	2
				Slender wheatgrass(Primar)	3
				Pubescent wheatgrass(Mandan)	6
Haynes	2 mi NE. of Haynes Portions of Sec. 5, 6, 7, 8, 12, 21, & 22, T129N, R94W	151	Summer, '93	Western wheatgrass(Rodan)	4.0
				Sideoats grama(Pierre)	3.0
				Prairie sandreed(Goshen)	2.5
				Green needlegrass(native harvest)	4.0
Haynes Phase 2	3 mi. N. of Haynes Portions of Sec. 6, T129N, R94W	14	Summer, '96	Western wheatgrass(Rodan)	4.0
				Sideoats grama(Primar)	3.0
				Prairie sandreed(Goshen)	2.5
				Thickspike wheatgrass(Critana)	2.0
				Green needlegrass(native harvest)	4.0
Yellow sweetclover	1.0				
Haynes Phase 4	3 mi. N. of Haynes Portions of Sec. 8 & 9, T129N, R94W	50	Summer, '02	Western wheatgrass(Rodan)	10.0
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
				Oats	10.0
Hazen-West	3 mi. W. of Hazen N1/2 of Sec. 17, T144N, R87W	69.5	Summer, '91	Yellow sweetclover(Yellow Blossom)	2.0
				Alfalfa(Trevois)	2.5
				Intermediate wheatgrass(Oahe)	6.0
				Tall wheatgrass(Alkar)	7.0
Klym	18 mi. N. of Belfield NE1/4 of Sec. 26 and SE1/4 of Sec. 23, T142N, R99W	46	Summer, '90	Western wheatgrass(Rodan)	5
				Green needlegrass(Lodorm)	3
				Little bluestem(Campen)	2.5
				Sideoats grama(Killdeer/Pierre)	3.8
				Yellow sweetclover	1.0
Lehigh A(2)	N of Husky Plant Portions of Secs. 7, 8 17 & 18, T139N, R95W	44.5	Summer, '86	Crested wheatgrass	6
				Smooth brome	6
				Yellow sweetclover	3
Lehigh A(3)	1 mi. SE of Dickinson SE1/4, Sec. 7, T139N, R95W	13	Summer, '87	Crested wheatgrass(Fairway)	6
				Smooth brome(Lincoln)	6
				Yellow sweetclover	2
Leith	SE1/4 Sec. 1, T133N, R88W in Grant Co.	40	Summer, '05	Western wheatgrass(Rodan)	10
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
				Oats	10.5
Love Joy	3 mi. E of Williston E1/2 of Sec. 10, T154N, R100W	21	Summer, '88	Western wheatgrass(Rodan)	10
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
New Liepzig	NW of New Liepzig	25	Summer, '83	Western wheatgrass(Rodan or Rosanna)	5
				Green needlegrass(Lodorm)	4
				Sideoats grama(Killdeer or Pierre)	2
				Little bluestem(Campen)	2
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Noonan A(1)	SW, Noonan	8	Summer, '86	Western wheatgrass	5

	N1/2, Sec. 12, T162N, R95W			Green needlegrass	4
				Sideoats grama	2
				Blue grama	2
				Switchgrass	3
				Slender wheatgrass	4
Noonan A(2)	SW, Noonan Portions of Secs. 1, 3, 10, 12, & 13, T162N, R95W	61	Summer, '88	Western wheatgrass(Rodan)	10.0
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
Noonan A(4)	SW, Noonan Portions of Secs. 10, 11, & 12, T162N, R95W	138	Summer, '95	Western wheatgrass(Rodan)	10.0
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
Noonan A(5)	SW, Noonan Portions of Secs. 3, 10, 11 & 12, T162N, R95W	24	Summer, '99	Western wheatgrass(Rodan)	10.0
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
Noonan A(6)	SW, Noonan Portions of Secs. 3, 10, 11 & 12, T162N, R95W	20	Summer, '01	Western wheatgrass(Rodan)	10.0
				Slender wheatgrass(Primar)	3.5
				Thickspike wheatgrass(Critana)	2.0
				Yellow sweetclover	1.0
				Oats	10.0
N. New Salem	5 mi. N of New Salem Portions of Sec. 19, T140N, R85W	23	Summer, '90	Western wheatgrass(Rodan)	8.5
				Slender wheatgrass(Primar)	3.0
				Pubescent wheatgrass(Mandan 759)	5.0
				Yellow sweetclover	1.0
Palaniuk	5 mi NW. of Belfield	75	Summer 86-87	Pubescent wheatgrass	6
				Slender wheatgrass	3
Ruck	3 mi NW. of New Leipzig Portions of Sec. 24, T134N, R91W	25	Summer, '87	Pubescent wheatgrass(Mandan 759)	6
				Western wheatgrass(Rosana)	6
				Slender wheatgrass(Primar)	4
				Yellow sweetclover	2
Scranton	Scranton	72	1981-1987	Western wheatgrass(Rosana)	6
				Green needlegrass	4
				Creeping meadow foxtail	2
				Slender wheatgrass	2
				Yellow sweetclover	2
S. Scranton	1/2 mi S. of Scranton NE1/4, Sec. 26, T131N, R100W	15	Summer, '86	Western wheatgrass	6
				Green needlegrass	4
				Creeping meadow foxtail	2
				Slender wheatgrass	2
				Yellow sweetclover	2
Smith/Talkington	W. of Belfield NW1/4 of Sec 10, T140N, R100W & N1/2SW1/4, Sec. 5, T137N, R100W	24	Summer, '93	Buffalograss(native harvest)	.25
				Blue grama(native harvest)	1.5
				Sideoats grama(Pierre)	3.0
				Western wheatgrass(Rodan)	3.5
				Prairie sandreed(Goshen)	2.0
				Needleandthread(native harvest)	4.0
<u>Site Name</u>	<u>Location</u>	<u>Acreage</u>	<u>Date Rclmd</u>	<u>Seed Mix</u>	<u>Rate(PLS)S.</u>
New Salem	4 mi. S. of New Salem SW1/4, Sec. 9, T138N,	28.5	Summer, '90	Western wheatgrass(Rodan)	8.5
				Slender wheatgrass(Primar)	3.0

	R85W		Pubescent wheatgrass(Mandan 759)	5.0
			Yellow sweetclover	1.0
Walters A	3 mi. NW. of South Heart 23.5 SW1/4, Sec. 26, T140N, R98W		Summer, '89	Tall wheatgrass(Common) 7.0 Western wheatgrass(Rodan) 4.3 Slender wheatgrass(Primar) 3.5 Thickspike wheatgrass(Critana) 3.0 Yellow sweetclover 1.0
West Williston	1 mi. W of Williston 23 Portions of Secs. 5, 7, & 8, T154N, R101W		Summer, '88	Western wheatgrass(Rodan) 6 Slender wheatgrass(Primar) 3 Green needlegrass(Lodorn) 3 Prairie sandreed(Goshen) 1
Wilton(B)	2 mi. SE of Wilton 81.8 Portion of Sec. 6, T142N, R79W		Summer, '84	Western wheatgrass(Rodan or Rosanna) 5 Green needlegrass(Lodorm) 4 Sideoats grama(Killdeer or Pierre) 2 Little bluestem(Campen) 2
Wilton C(1)	2 mi. E of Wilton 52 NE1/4, Sec. 7 & NW1/4 of Sec. 8, T142N, R79W		Summer, '89	Western wheatgrass(Rodan) 5 Green needlegrass(Lodorm) 4 Sideoats grama(Killdeer) 2 Blue grama(native harvest) 1 Switchgrass(NDG-965-98) 2 Slender wheatgrass(Primar) 4
Wilton E	E of Wilton on Hwy 36 110 Portions of Sec. 5, T142N, R79W		Summer, '85	Western wheatgrass 5 Green needlegrass 4 Sideoats grama 2 Blue grama 2 Switchgrass 3 Slender wheatgrass 4
Zenith	5 mi E of Belfield 52 Portions of Sec. 6, T139N, R98W & Sec. 1, T139N, R99W		Summer, '87	Western wheatgrass(Rosana) 5 Green needlegrass(Lodorm) 4 Sideoats grama(Killdeer) 2 Blue grama(Native Harvest) 1 Switchgrass(NDG-065-98) 2 Slender wheatgrass(Primar) 4