

Foundation Seed Production at Aberdeen Plant Materials Center

A major responsibility of the Aberdeen Plant Materials Center is the production of Foundation quality seed of the plant releases from the Center. Foundation seed is made available to the University of Idaho Agricultural Experiment Station, Idaho Crop Improvement Association, Utah Crop Improvement Association, other plant materials centers and cooperating agencies. Seed is distributed as provided for by allocation and exchange or other written agreements. Foundation seed of recent releases may also be provided to soil conservation districts for registered or certified seed production under District Seed Increase (DSI) programs.

The following table illustrates seed shipments from the Aberdeen Plant Materials Center for Fiscal year 1996 through 2004:

Release Name	1996	1997	1998	1999	2000	2001	2002	2003	2004	TOTAL POUNDS
POUNDS PLS										
Anatone bluebunch wheatgrass ^{2/}	-	-	-	-	-	-	-	-	20	20
Appar prairie flax	455	150	950	115	320	300	470	65	0	2825
Bannock thickspike wheatgrass	215	175	425	610	275	250	550	25	0	2525
Delar small burnet	0	0	550	0	451	150	75	0	1250	2476
Ephraim crested wheatgrass	713	1000	100	50	260	455	696	0	200	3474
Snake River Plains fourwing saltbush	-	-	-	-	-	-	25	5	2	32
Goldar bluebunch wheatgrass	175	200	200	370	175	100	375	250	200	2045
Hycrest crested wheatgrass	1000	1550	0 ^{1/}	0	0	0	0	0	0	2550
Magnar basin wildrye	0	250	180	901	517	1035	490	150	245	3768
Maple Grove Lewis flax ^{2/}	-	-	-	-	-	-	-	-	240	240
Nezpar Indian ricegrass	0	325	350	100	900	150	75	340	0	2240
P-27 Siberian wheatgrass	250	1000	200	25	150	200	500	0	0	2325
Clearwater Selection Penstemon	0	0	1	0	1	10	1	10	4	27
Richfield Selection Penstemon	0	0	6	5	5	1	7	6	3	33
Paiute orchardgrass	400	250	0	250	101	450	200	0	0	1651
Regar meadowbrome	10	0	305	800	670	1061	207	50	50	3153
Rush intermediate wheatgrass	75	400	1820	1000	215	525	0	0	0	4035
Sodar streambank wheatgrass	0	100	250	100	860	500	500	200	0	2510
Tegmar dwarf intermed. wheatgrass	0	0	200	0	100	0	0	0	200	500
Northern Cold Desert winterfat-	-	-	-	-	-	-	8	3	8	19
TOTAL POUNDS	3293	5400	5537	4326	5000	5187	4179	1104	2422	36,448

^{1/} Foundation seed production of Hycrest crested wheatgrass was transferred to Meeker, Colorado Environmental Plant Center.

^{2/} Approved for release in 2004.