

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 1995 through 2003:

Cultivar	1995	1996	1997	1998	1999	2000	2001	2002	2003	TOTAL POUNDS
POUNDS PLS										
Appar Lewis flax	65	455	150	950	115	320	300	470	65	2890
Bannock Thickspike wheatgrass	581	215	175	425	610	275	250	550	25	3106
Delar small burnet	350	0	0	550	0	451	150	75	0	1576
Ephraim crested wheatgrass	790	713	1000	100	50	260	455	696	0	4064
Fourwing Saltbush	-	-	-	-	-	-	-	25	5	30
Goldar Bluebunch wheatgrass	638	175	200	200	370	175	100	375	250	2483
Hycrest crested wheatgrass	100	1000	1550	0 ^{1/}	0	0	0	0	0	2650
Magnar basin wildrye	202	0	250	180	901	517	1035	490	150	3725
Nezpar Indian ricegrass	0	0	325	350	100	900	150	75	340	2240
P-27 Siberian wheatgrass	110	250	1000	200	25	150	200	500	0	2435
Penstemon "Clearwater Selection"	1	0	0	1	0	1	10	1	10	24
Penstemon "Richfield Selection"	5	0	0	6	5	5	1	7	6	35
Paiute orchardgrass	550	400	250	0	250	101	450	200	0	2201
Regar meadowbrome	144	10	0	305	800	670	1061	207	50	3247
Rush intermediate wheatgrass	195	75	400	1820	1000	215	525	0	0	4230
Sodar streambank wheatgrass	311	0	100	250	100	860	500	500	200	2821
Tegmar dwarf intermed. wheatgrass	250	0	0	200	0	100	0	0	0	550
Northern Cold Desert Winterfat	-	-	-	-	-	-	-	8	3	11
TOTAL POUNDS	4292	3293	5400	5537	4326	5000	5187	4179	1104	38,318

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