

### 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 1997 through 2005:

Cultivar	1997	1998	1999	2000	2001	2002	2003	2004	2005	TOTAL POUNDS
POUNDS PLS										
Anatone bluebunch wheatgrass	-	-	-	-	-	-	-	20 <sup>2/</sup>	250	270
Appar prairie flax	150	950	115	320	300	470	65	0	848	3218
Bannock thickspike wheatgrass	175	425	610	275	250	550	25	0	1110	3420
Delar small burnet	0	550	0	451	150	75	0	1250	945	3421
Ephraim crested wheatgrass	1000	100	50	260	455	696	0	200	0	2761
Goldar bluebunch wheatgrass	200	200	370	175	100	375	250	200	200	2070
Hycrest crested wheatgrass	1550	0 <sup>1/</sup>	0	0	0	0	0	0	0	1550
Magnar basin wildrye	250	180	901	517	1035	490	150	245	0	3768
Maple Grove Lewis flax	-	-	-	-	-	-	-	240 <sup>2/</sup>	280	520
Nezpar Indian ricegrass	325	350	100	900	150	75	340	0	300	2540
P-27 Siberian wheatgrass	1000	200	25	150	200	500	0	0	0	2075
Penstemon "Clearwater Selection"	-	1 <sup>2/</sup>	0	1	10	1	10	4	8	35
Penstemon "Richfield Selection"	-	6 <sup>2/</sup>	5	5	1	7	6	3	11	44
Paiute orchardgrass	250	0	250	101	450	200	0	0	0	1251
Regar meadow brome	0	305	800	670	1061	207	50	50	0	3143
Rush intermediate wheatgrass	400	1820	1000	215	525	0	0	0	800	4760
S. R. P. fourwing saltbush	-	-	-	-	-	25 <sup>2/</sup>	5	2	16	48
Sodar streambank wheatgrass	100	250	100	860	500	500	200	0	625	3135
Tegmar dwarf intermediate wheatgrass	0	200	0	100	0	0	0	200	0	500
Northern Cold Desert winterfat	-	-	-	-	-	8 <sup>2/</sup>	3	8	20	39
<b>TOTAL POUNDS</b>	<b>5400</b>	<b>5537</b>	<b>4326</b>	<b>5000</b>	<b>5187</b>	<b>4179</b>	<b>1104</b>	<b>2422</b>	<b>5413</b>	<b>38,568</b>

<sup>1/</sup> Foundation seed production of Hycrest crested wheatgrass was transferred to Meeker, Colorado Environmental Plant Center.

<sup>2/</sup> New germplasm releases.