

## APPENDIX D

## LIST OF SEED CROPS AND SCIENTIFIC NAMES

**Alfalfa**

—*Medicago sativa* L. (incl. *M. sativa* L. ssp. *falcata* (L.) Arcangeli)

**Barley, six-row**

—*Hordeum vulgare* L. convar. *hexastichon* Alef.

**Barley, two-row**

—*Hordeum vulgare* L. convar. *distichon* Alef.

**Bean, field**

—*Phaseolus vulgaris* L.

**Bean, horse, tick and faba**

—*Vicia faba* L.

**Bean, mung**

—*Vigna radiata* (L.) Wilczekver. *radiata*

**Beet**

—*Beta vulgaris* L.

**Beet, sugar**

—*Beta vulgaris* L. var. *saccharifera* Lange

**Bentgrass, colonial (browntop)**

—*Agrostis capillaris* L. (= *A. tenuis* Sibth.)

**Bentgrass, creeping**

—*Agrostis stolonifera* L. (+ *A. palustris* Hudson)

**Bentgrass, velvet**

—*Agrostis canine* L.

**Bluegrass, annual**

—*Poa annua* L.

**Bluegrass, Canada**

—*Poa compressa* L.

**Bluegrass, fowl**

—*Poa palustris* L.

**Bluegrass, Kentucky**

—*Poa pratensis* L.

**Bluegrass, rough**

—*Poa trivialis* L.

**Bluegrass, wood**

—*Poa nemoralis* L.

**Bluestem, big**

—*Andropogon gerardii*

**Bluestem, little**

—*Schizachyrium scoparium* (Michx.) Nash.

**Bromegrass, fringed**

—*Bromus ciliatus*

**Bromegrass, meadow**

—*Bromus biebersteinii* Roem. Schult.

**Bromegrass, nodding**

—*Bromus porteri* (Coul.) Nash.

**Bromegrass, Richardson's**

—*Bromus richardsonii* Link

**Bromegrass, smooth**

—*Bromus inermis* Leysser

**Bromegrass, sweet**

—*Bromus carinatus* Hook. et Am.

**Buckwheat, common**

—*Fagopyrum esculentum* Moench

**Buckwheat, tartarian**

—*Fagopyrum tataricum* (L.) Gaertner

**Camelina**

—*Camelina sativa* L.

**Canarygrass**—*Phalaris canariensis* L.**Canola**—*Brassica napus* L.—*Brassica rapa* L.—Canola-quality *Brassica juncea***Chickpea**—*Cicer arietinum* L.**Clover, alsike**—*Trifolium hybridum* L.**Clover, crimson**—*Trifolium incarnatum* L.**Clover, Persian**—*Trifolium resupinatum* L.**Clover, prairie, purple**—*Dalea purpureum* Ventenat**Clover, prairie, slender white**—*Dalea candidum***Clover, red**—*Trifolium pratense* L.**Clover, subterranean**—*Trifolium subterraneum* L.**Clover, sweet (white blossom)**—*Melilotus alba* Medikus**Clover, sweet (yellow blossom)**—*Melilotus officinalis* (L.) Pallas**Clover, white**—*Trifolium repens* L.**Coriander**—*Coriandrum* L.**Cordgrass, prairie**—*Spartina pectinata***Corn, field**—*Zea mays* L.**Cowpea**—*Vigna unguiculata* (L.) Walpers ssp. *unguiculata***Crested dogtail**—*Cynosurus cristatus* L.**Dill**—*Anethum graveolens* L.**Fenugreek**—*Trigonella* L.**Fescue, Chewing's**—*Festuca rubra* L. var. *commutata* Gaudin**Fescue, fine-leaved**—*Festuca tenuifolia* Sibth (= *F. ovina* L. var. *tenuifolia* (Sibth.) Dumort.) (= *F. capillata* Lam.)**Fescue, hard**—*Festuca longifolia* Thuill. (= *F. ovine* L. var. *duriuscula* auct. amer.)**Fescue, meadow**—*Festuca pratensis* Hudson**Fescue, red and creeping red**—*Festuca rubra* L. var. *rubra***Fescue, rough, plains**—*Festuca hallii* (Vasey) Piper**Fescue, sheep**—*Festuca ovina* L.**Fescue, tall**—*Festuca arundinacea* Schreber**Flax, oil**—*Linum usitatissimum* L.**Foxtail, creeping**—*Alopecurus arundinaceus* Poirer**Foxtail, meadow**—*Alopecurus pratensis* L.

**Gramma, blue**—*Bouteloua gracilis***Hedysarum, American**—*Hedysarum alpinum* L.**Hemp (Industrial)**—*Cannabis* L.**Junegrass, prairie**—*Koeleria macrantha* (Ledeb.) J.A. Schultes**Kale, forage**—*Brassica oleracea* L. var. *acephala* DC.**Lentil**—*Lens culinaris* Medikus**Lupine, field**—*Lupinus* spp.**Medick, black**—*Medicago lupulina* L.**Mustard, black**—*Brassica nigra* (L.) Koch**Mustard, Ethiopian**—*Brassica carinata* L.**Mustard, Oriental or Indian**—*Brassica juncea* (L.) Czern. et Coss.**Mustard, white (= yellow)**—*Sinapis alba* L. (= *B. hirta* Moench)**Needle and Threadgrass**—*Hesperostipa comata***Needlegrass, green**—*Nasella viridula* (formerly *Stipa viridula*)**Oat**—*Avena sativa* L.**Oatgrass, hookers**—*Helictotrichon hookeri***Oatgrass, tall**—*Arrhenatherum elatius* (L.) Beauv. ex J. & K. Presl.**Orchardgrass**—*Dactylis glomerata* L.**Pea, field**—*Pisum sativum* L.**Peanut**—*Arachis hypogea* L.**Porcupinegrass**—*Stipa Spartea* Trin.**Radish**—*Raphanus sativus* L.**Rapeseed, Oilseed Rape incl. Canola**—*Brassica rapa* L. (Polish type)—*Brassica napus* L. (Argentine type)**Redtop**—*Agrostis gigantea* Roth (= *A. alba* auct.)**Reed Canarygrass**—*Phalaris arundinacea* L.**Ricegrass, Indian**—*Achnatherum hymenoides***Rutabaga (swede)**—*Brassica napus* L. var. *napobrassica* (L.) Reichb.**Rye**—*Secale cereale* L.**Ryegrass, annual** (Italian and fluorescent types)—*Lolium multiflorum* Lam.**Ryegrass, intermediate**—*Lolium hybridum* Husskn.**Ryegrass, perennial**—*Lolium perenne* L.**Safflower**—*Carthamus tinctorius* L.**Sainfoin**—*Onobrychis vicifolia* Scop.

**Sandreed, prairie**—*Calamovilfa longifolia* (Hook.) Scribn.**Sorghum**—*Sorghum bicolor* (L.) Moench (= *S. vulgare* Pers.), *S. almum* Parodi**Soybean**—*Glycine max* (L.) Merrill**Sudangrass**—*Sorghum sudanese* (Piper) Stapf**Sunflower**—*Helianthus annuus* L.**Timothy, common**—*Phleum pratense* L.**Timothy, dwarf**—*Phleum bertolonii* DC. (= *P. Nodosum* auct.)**Tobacco** (fine-cured and burley types)—*Nicotiana tabacum* L.**Trefoil, bird's-foot**—*Lotus corniculatus* L.**Triticale**—*X Triticosecale* Wittmack**Vetch, crown**—*Coronilla varia* L.**Vetch, milk, cicer**—*Astragalus cicer* L.**Vetch, milk, Canadian**—*Astragalus canadensis***Wheat, common**—*Triticum aestivum* L. *amend. Fiori et Paol***Wheat, durum**—*Triticum durum* Desf.**Wheat, einkhorn**—*Triticum monococcum***Wheat, emmer**—*Triticum dicoccon* Schrank**Wheat, spelt**—*Triticum spelta***Wheatgrass, awned**—*Agropyron subsecundum***Wheatgrass, beardless**—*Pseudoroegneria spicata***Wheatgrass, crested, fairway**—*Agropyron cristatum* (L.) Gaertner**Wheatgrass, crested, standard**—*Agropyron desertorum* (Fischer ex Link) Schult.**Wheatgrass, intermediate**—*Elytrigia intermedia***Wheatgrass, northern**—*Elymus lance olatus***Wheatgrass, pubescent**—*Agropyron trichophorum* (Link) Richter**Wheatgrass, Siberian**—*Agropyron sibiricum* (Wild.) Beauv.**Wheatgrass, slender**—*Elymus trachycaulus***Wheatgrass, streambank**—*Agropyron riparium* Scrib. & Smith**Wheatgrass, tall**—*Elytrigia elongata***Wheatgrass, western**—*Agropyron smithii* Rydb.**Wildrye, Altai**—*Elymus angustus* Trin.**Wildrye, hairy**—*Elymus innovatus***Wildrye, Russian**—*Elymus junceus* Fische