

377532 to 377535—Continued

377532. *AGROPYRON CILIARE* (Trin. ex Bunge) Franch. Gramineae.
497. Kyoto. Perennial awned bunchgrass. Native in undisturbed fence rows near Institute of Genetics. Wild.
377533. *BROMUS WILLDENOWII* Kunth Gramineae. **Rescuegrass.**
500. Toyko. Winter annual. Along moat around Imperial Palace. Wild.
- 377534 and 377535. *ECHINOCHLOA CRUSGALLI* (L.) Beauv. Gramineae.
377534. 498. Kyoto. Waste area border small rice fields. Wild.
377535. 499. Tokyo. Plant to 1.2 m. tall, common in city limits. Wet low waste areas. Wild.

377536 to 377548.

From Alaska. Seed collected by J. L. Schwendiman, Plant Materials Center, Soil Conservation Service, Pullman, Washington. Received September 15, 1972.

377536. *AGROPYRON MACROURUM* (Turcz.) Drob. Gramineae.
503. Shaw Creek, near Milepost 289 on Richardson Highway. Perennial awned bunchgrass. Growing in association with *A. trachycaulum* and *A. spicatum* on dry south slope. Wild.
377537. *AGROPYRON SPICATUM* (Pursh) Scribn. & Smith
504. Shaw Creek, near Milepost 289 on Richardson Highway. Broad blue leaves, few seed heads. Short rhizomes. Northernmost form of *A. spicatum*. Growing in association with *A. trachycaulum* and *A. macrourum* on dry south slopes. Wild.
- 377538 and 377539. *AGROPYRON TRACHYCAULUM* (Link) Malte ex H. F. Lewis **Slender wheatgrass.**
377538. 502. Shaw Creek on Richardson Highway. Early maturing. Common on disturbed road shoulders. Growing in association with *A. macrourum*, rose, aspen, birch, and *Calamagrostis*. Wild.
377539. 509. Healy. Common on roadside. Seed mostly shattered. Wild.
377540. *ALNUS CRISPA* subsp. *SINUATA* (Regel) Hult. Betulaceae.
501. Anchorage. West of city limits near airport. Common shrub to 3 m. tall. Abundant seed crop, heaviest in several years. Wild.
377541. *CALAMAGROSTIS CANADENSIS* (Michx.) Beauv. Gramineae.
511. Near hot pipe line at Institute of Arctic Biology College, Anchorage. Vigorous bunch type plants. Good seed crop. On Minto silt loam. Wild.
377542. *ELYMUS SIBIRICUS* L. Gramineae. **Wildrye**
508. Usibella coal mine property, Healy. Plants 1 m. tall. Short lived perennial bunchgrass. Lax drooping awned heads. Invading bare mine spoil areas. Wild.
377543. *EPILOBIUM ANGUSTIFOLIUM* L. Onagraceae.
512. South of Fairbanks. Plants to 1.5 m. tall. Seed shattered. Wild.
377544. *FESTUCA RUBRA* L. Gramineae. **Red fescue.**
510. Usibelli coal mine property, Healy. Perennial. Dark green leaves. Seed sparse. Invading bare areas from adjacent native stands. Wild.