

61478 to 61505—Continued.

61505. *TERMINALIA BELLERICA* (Gaertn.) Roxb. Combretaceæ.

No. 291. The small, round fruits of this handsome tropical Indian tree have been exported from India for tanning purposes under the name of myrobalans. The yellowish gray wood is used for general construction. The tree also has merit as a shade tree for avenues, with its huge buttressed trunk and long horizontal branches.

For previous introduction see S. P. I. No. 59686.

61506 to 61592. *HORDEUM* spp. Poaceæ.

From Leningrad, Russia. Seeds presented by Prof. N. I. Vavilov, Director, Bureau of Applied Botany and Plant Breeding. Received July 11, 1924. Notes by Professor Vavilov.

61506. *HORDEUM DISTICHON NUDUM* L. Two-rowed barley. No. 3773.

61507 to 61510. *HORDEUM DISTICHON PALMELLA* Harlan. Two-rowed barley. Pure-line varieties.

61507. No. 0114. Province of Tiflis.

61508. No. 0149. Province of Kutais.

61509. No. 0110. Province of Erivan.

61510. No. 0624. Province of Erivan.

61511 to 61568. *HORDEUM VULGARE COELESTE* L. Six-rowed barley. From Mongolia.

61511. No. 3878. **61520.** No. 3927.

61512. No. 3880. **61521.** No. 3929.

61513. No. 3886. **61522.** No. 3942.

61514. No. 3887. **61523.** No. 3998.

61515. No. 4242. **61524.** No. 4020.

61516. No. 3904. **61525.** No. 4023.

61517. No. 3912. **61526.** No. 4024.

61518. No. 3922. **61527.** No. 4026.

61519. No. 3923. **61528.** No. 4028.

61529 to 61559. Subvariety *himalayense*.

61529. No. 3939. **61545.** No. 4035.

61530. No. 3938. **61546.** No. 4037.

61531. No. 3945. **61547.** No. 4038.

61532. No. 3985. **61548.** No. 4039.

61533. No. 3995. **61549.** No. 4040.

61534. No. 3997. **61550.** No. 4041.

61535. No. 4001. **61551.** No. 4042.

61536. No. 4007. **61552.** No. 4043.

61537. No. 4008. **61553.** No. 4060.

61538. No. 4017. **61554.** No. 4061.

61539. No. 4019. **61555.** No. 4062.

61540. No. 4029. **61556.** No. 4068.

61541. No. 4030. **61557.** No. 4071.

61542. No. 4031. **61558.** No. 4074.

61543. No. 4032. **61559.** No. 4075.

61544. No. 4034.

61560 to 61568. Subvariety *violaceum*.

61506 to 61592—Continued.

61560. No. 3885. **61565.** No. 3921.

61561. No. 3917. **61566.** No. 3927.

61562. No. 3918. **61567.** No. 4000.

61563. No. 3919. **61568.** No. 4082.

61564. No. 3920.

61569. *HORDEUM VULGARE NIGRUM* (Willd.) Beaven. Six-rowed barley.

No. 017. Province of Don. A pure-line variety.

61570 to 61592. *HORDEUM VULGARE PAL-LIDUM* Seringe. Six-rowed barley.

61570 to 61574. Pure-line varieties.

61570. No. 099. Province of Erivan.

61571. No. 0210. Province of Tiflis.

61572. No. 0315. Province of Tiflis.

61573. No. 0303. Province of Volgda.

61574. No. 0304. Province of Volgda.

61575. No. 2789. Province of Archangel.

61576 to 61591. From Mongolia.

61576. No. 3926. **61584.** No. 4064.

61577. No. 4044. **61585.** No. 4065.

61578. No. 4147. **61586.** No. 4069.

61579. No. 4052. **61587.** No. 4070.

61580. No. 4053. **61588.** No. 4073.

61581. No. 4055. **61589.** No. 4077.

61582. No. 4059. **61590.** No. 4079.

61583. No. 4063. **61591.** No. 4088.

61592. Subvariety *rikotense*.

No. 0621. Province of Elizabetpol.

61593 and 61594.

From Darjiling, India. Seeds presented by G. H. Cave, Curator, Lloyd Botanic Garden. Received September 4, 1924.

61593. *ACACIA CATECHU* (L. f.) Willd. Mimosaceæ.

The pale-yellow gum obtained from this acacia has very strong adhesive powers and is considered a better substitute for gum arabic than that from *Acacia arabica*, according to Watt (Dictionary of the Economic Products of India). The tree is found wild in parts of India and Burma, where it sometimes becomes 70 feet high, though usually smaller. The leaves are very finely pinnate, and the white or pale-yellow flowers are in spikes.

For previous introduction see S. P. I. No. 55420.

61594. *ALBIZZIA PROCERA* (Roxb.) Benth. Mimosaceæ.

A tall, handsome, tropical tree, often 60 to 80 feet high, with yellowish or greenish white bark, large compound leaves, and terminal panicles of yellowish white flowers. In Burma, Bengal, and southern India, where the tree is native, the brown heartwood is used for making agricultural implements.

For previous introduction see S. P. I. No. 47832.