

109450 to 109605—Continued.

109532. No. T-436. October 18, 1934. From a dry rocky slope 44 miles northwest of Adana.
109533. No. T-421. October 17, 1934. From bare limestone hills about 15 miles east of Adana.
- 109534 to 109536. *ORYZOPSIS MILIACEA* (L.) Benth. and Hook.
109534. No. T-442. October 18, 1934. Collected 25 miles west of Adana on rocky slopes in scrub oak clumps.
109535. No. T-456. October 23, 1934. From a mountain side east of Izmir on the road to Kasaba.
109536. No. T-438. October 18, 1934. From rocky slopes in the foothills about 30 miles northwest of Adana.
109537. *PASSIFLORA* sp. Passifloraceae.
No. T-483. October 21, 1934. From a garden at Konya.
109538. *PENNISETUM ORIENTALE* L. Rich. Grass.
No. T-487. October 21, 1934. From a very dry ravine, about 3 miles west of Konya.
For previous introduction see 108943.
- 109539 and 109540. *PHALARIS MINOR* Retz. Grass.
An erect or ascending annual grass with linear leaves from 2 to 6 inches long, and tufted culms up to 3 feet high. Native to the Mediterranean countries.
For previous introduction see 49158.
109539. No. T-506. October 26, 1934. Collected about 15 miles from Bandirma.
109540. No. T-492. October 24, 1934. From heavy soil on rolling land, 50 miles northeast of Izmir.
- 109541 to 109545. *PHASEOLUS* spp. Fabaceae.
Collected October 21, 1934, at the Konya bazar.
109541. *PHASEOLUS COCCINEUS* L. Scarlet Runner bean.
No. T-478-A.
- 109542 to 109545. *PHASEOLUS VULGARIS* L. Common bean.
- 109542 to 109544. Collected October 21, 1934, at the Konya bazar.
109542. No. T-478.
109543. No. T-478-B.
109544. No. T-478-C.
109545. No. T-532. October 30, 1934. From the Ankara bazar.
109546. *PHLEUM PHLEOIDES* (L.) Karst. Poaceae. Timothy.
No. T-435. October 18, 1934. From the rocky foothills about 40 miles northwest of Adana.
109547. *PHLEUM SUBULATUM* (Savi) Aschers. and Graebn. Poaceae. Timothy.
No. T-457. October 23, 1934. From the flat plain east of Izmir on the road to Kasaba.

109450 to 109605—Continued.

- 109548 and 109549. *PHRAGMITES COMMUNIS* Trin. Poaceae.
For previous introduction see 108372.
109548. No. T-511. October 26, 1934. Collected about 22 miles southeast of Bandirma beside a stream.
109549. No. T-454. October 18, 1934. Collected about 31 miles northwest of Adana.
- 109550 and 109551. *PINUS HALEPENSIS* Mill. Pinaceae. Aleppo pine.
For previous introduction see 30815.
109550. No. T-450. October 18, 1934. Collected about 31 miles northwest of Adana.
109551. No. T-552.
109552. *PISTACIA LENTISCUS* L. Anacardiaceae. Lentisk.
No. T-496. October 24, 1934. An attractive shrub with dense clusters of bright-red berries which become black. Collected 50 miles northeast of Izmir.
109553. *PISTACIA VERA* L. Anacardiaceae. Pistache.
No. T-405. October 16, 1934. Purchased in Adana, but grown on dry places at Gaziantep.
- 109554 and 109555. *PISUM ELATIUS* Bieb. Fabaceae.
Collected October 23, 1934, 18 miles east of Izmir.
109554. No. T-459.
109555. No. T-459-A.
- 109556 to 109560. *POA* spp. Poaceae. Bluegrass.
- 109556 to 109558. *POA BULBOSA* L.
109556. No. T-460. October 23, 1934. Collected about 18 miles east of Izmir on the road to Kasaba.
109557. No. T-431. October 18, 1934. Collected in a moist gully in the foothills 44 miles northwest of Adana.
109558. No. T-488. October 21, 1934. From dry slopes about 3 miles west of Konya.
109559. *POA* sp.
No. T-458. October 23, 1934. From dry rocky soil about 15 miles east of Izmir.
109560. *POA* sp.
No. T-253. October 4, 1934. Collected about 12 miles north of Tosya.
109561. *PYRUS* sp. Malaceae.
No. T-502. October 26, 1934. A wild pear collected about 12 miles southeast of Bandirma.
- 109562 to 109567. *RAPHANUS SATIVUS* L. Brassicaceae. Radish.
109562. No. T-519. October 30, 1934. A red radish from the Ankara bazar.
- 109563 and 109564. Collected October 16, 1934, at the Adana bazar.
109563. No. T-406. A long red radish.