

## 92407 to 92409—Continued.

only in the upper half. The purple-black filaments bear yellow anthers nearly an inch long.

For previous introduction see 52925.

## 92409. LILIU M WALLICHIANUM Schult. f.

A lily 4 to 6 feet high, with linear leaves 6 to 9 inches long, and usually solitary creamy waxy white fragrant flowers 9 inches long, which are golden yellow at the base inside and green outside.

For previous introduction see 80013.

## 92410. CITRUS AURANTIFOLIA (Christm.). Swingle. Rutaceae.

Lime.

From Manzanilla, Mexico. Bud wood collected by J. H. Kempton, of the Allison V. Armour expedition to the West Indies and Mexico. Received April 3, 1931.

Bud wood of a very aromatic lime, collected March 25, 1931.

## 92411. COMMIPHORA sp. Balsameaceae.

From India. Seeds presented by Capt. D. S. Corlett, California Botanic Garden, Los Angeles, Calif. Received April 3, 1931.

Collected from trees growing in a stony sandy soil in a semiarid region which is very hot by day and very cold at night.

The commiphoras are balsamiferous, spiny trees or shrubs with alternate, compound leaves of one to five sessile, crenate, or serrate leaflets, small greenish axillary flowers, and small, oval, drupelike fruits. Various species yield gum resins which are known as myrrh. These plants are native to India, Arabia, and Africa.

## 92412 to 92459. VITIS VINIFERA L. Vitaceae. European grape.

From Algeria, Africa. Cuttings presented by the Institut Agricole de l'Algérie, Maison Carrée. Received April 1, 1931.

92412. *Adari 2. Beni ourtilane guerjour.*

92413. *Adari 3. Beni ourtilane guerjour.*

92414. *Adari 3. Cheria guerjour.*

92415. *Agourane 5. Beni Aissi.*

92416. *Ain Beugra.* Berry dark black, medium, spherical; skin having a heavy bloom; pulp firm; cluster long, cylindrical, well filled; peduncle long, green and brittle; petiole long and slender; leaf resembles Grenache, but is a duller green; vine vigorous, large, and late.

92417. *Ain Kelb.* Berry golden yellow, medium size, round, skin veined; cluster rather large, compact; stem having strong peduncle; leaf large, thick, orbicular; vine very vigorous and regularly fruitful; ripens August 1.

92418. *Akhal 2. Bou Saada.*

92419. *Aneb Bou bezzoul.*

92420. *Aneb el Amar.*

92421. *Aneb el Korchi.*

92422. *Amellalt 9. Beni Aissi.*

92423. *Amoussiah 7. Beni Aissi.*

92424. *Beni Aissi 5.*

92425. *Beni Ferach 1.*

92426. *Beni ourtilane 2. Guerjour.*

## 92412 to 92459—Continued.

92427. *Beni ourtilane 7.*

92428. *Bezoulat el Kelba.* Berry golden yellow, large, twice as long as wide, ellipsoidal; pulp crisp, sweet, of good flavor; seeds numerous and large; cluster conic-cylindrical and of good size.

92429. *Bou Saada 3. Asili.*

92430. *Bou Saada 4.*

92431. *Bou Saada 5.*

92432. *Boukerdous 13.*

92433. *Boutziri 10. Beni Aissi.*

92434. *Cheria 1. Guerjour est.*

92435. *Chikho 1. Bou Saada.*

92436. *Coudsi.*

92437. *El Bordj.*

92438. *El Main 4. Bilaus.*

92439. *Falera Beni Aissi.*

92440. *Fagrarasse 2.*

92441. *Famellalt 2. Tghil Ali.*

92442. *Fassift 1. Tghil Ali.*

92443. *Fisselm 1. Beni ourtilane.*

92444. *Fourtrissin 4.*

92445. *Faimeskient 5. Cheria.*

92446. *Ladari Beni Ferah.*

92447. *Makfoul 1. Bilaus.*

92448. *Orléansville Corchet 34.*

92449. *Orléansville Farana 27.*

92450. *Orléansville Rose 36.*

92451. *Orléansville Rose 38.*

92452. *Oul Vouzgueur 3. Beni Aissi.*

92453. *Oul Vouzgueur 3. Tghil Ali.*

92454. *Oul Vouzgueur 5.*

92455. *Oul Vouzgueur 6.*

92456. *Raisin Blanc 2. El Main.*

92457. *Tghil Ali 4.*

92458. *Thizourin n'Fahar arassi.*

92459. *Bezoul el Kadem.* The foliage is incised with very pointed teeth. "Kadem" means slave, negress.

## 92460 to 92470. SOJA MAX (L.) Piper (Glycine hispida Maxim.). Fabaceae. Soybean.

From the Union of Soviet Socialist Republics. Seeds presented by Station Ostrada, Agricultural Experiment Station of the All-Union Institute of Applied Botany and the Department of Agriculture. Received April 4, 1931.

92460. From the Ussur country.

92461. From Gunchjulinsky Primorskaya Experiment Station.

92462. From the Transcaucasus.

92463. From the northern Caucasus.

92464. *Kpynmys No. 9/3 Seb. Manrmypud.*

92465. No. 111. *Xapsunchoe onormnoe.*

92466. No. 118. From the Charbin Experiment Field, Mandjur.