

278765 to 278780—Continued

278771. *GLYCINE MAX* (L.) Merrill Fabaceae. **Soybean.**

'Harman'. From the Royal Botanic Garden, Kew, seed collection, probably via Harbin, Manchuria. Plant to 38 inches high; leaves prominently veined; seeds yellow with black hilum.

278772. *HELIANTHUS ANNUUS* L. Asteraceae. **Sunflower.**

'Advance'. Stem strong; head large; seeds black with white stripe. Resistant to sunflower moth.

278773. *LOLIUM PERENNE* L. Poaceae. **Perennial ryegrass.**

'Norlea'. Selection from 15,000 plants representing 100 introductions. Extremely winter hardy and high seed yielder.

278774. *LOTUS CORNICULATUS* L. Fabaceae. **Birdsfoot trefoil.**

'Viking'. Selected at Cornell from European material. Very winter hardy. More uniform, erect, and taller than 'Empire'.

278775. *MELILOTUS OFFICINALIS* (L.) Lam. Fabaceae. **Yellow sweetclover.**

'Erector'. From Colorado where it was grown as 'Mammoth Yellow' via the Dominican Experimental Farm, Brandon. Developed by massing and selecting plants with branches having a pronounced acute angle to the stem. Stems fine; high ratio of leaves to stem.

278776. *PHASEOLUS VULGARIS* L. Fabaceae. **Common bean.**

'Clipper'. Selected from a cross, 'Beauty' × 'Burbank', made at the Central Experimental Farm, Ottawa. Seeds white, ends round. Resistant to mosaic.

278777 to 278779. *PISUM SATIVUM* L. Fabaceae. **Pea.**

278777. 'Arthur'. Cross between 'Mummy' × 'Multiplier'. Seed wrinkled, 1,000 = 230 grams; used in soup.

278778. 'Chancellor'. From an earlier variety of the same name. Seed smooth, yellow, 1,000 = 134 grams; used in soup.

278779. 'Creamette'. Cross between ('Chancellor' × 'Early Raymond') × 'Stirling'. Seeds smooth, yellow.

278780. *TRIFOLIUM PRATENSE* L. Fabaceae. **Red clover.**

'Lasalle'. Equal parts of seeds of 'Dollard' and Ottawa varieties. Double cut type with some resistance to *Sclerotinia* root rot, northern anthracnose, and mildew.

278781 to 278785. *RICINUS COMMUNIS* L. Euphorbiaceae. **Castorbean.**

From Pakistan. Seeds presented by the Baker Castor Oil Company, Los Angeles, Calif. Received January 22, 1962.

All stems were with bloom; capsules were green, spiny.

278781. Plant No. 1, 4.5 feet high; stem small, green; 1st flower at 11th node.

278782. Plant No. 2, 5.5 feet high; stem small, green; 1st flower at 11th node.

278783. Plant No. 3, 4.5 feet high; stem very small, green; 1st flower at 11th node.

278784. Plant No. 4, 6.5 feet high; stem medium, red; 1st flower at 11th node.

278785. Plant No. 5, 6.5 feet high; stem medium, red; 1st flower at 12th node.