

3930. PHASEOLUS.**Bean.**

From Berkeley, Cal. Received through Mr. C. H. Shinn, November 27, 1899.
Presented by the California Experiment Station.

"*Irvine's Hybrid Perennial Bean.* This is a cross between Painted Lady and Melde's Perennial, made on the experiment station grounds. In California the roots have remained for ten years, and are still thriving. Shoots come up every year from these large, fleshy roots and cover a trellis. The bean is of high quality, and has proved very popular in southern California for garden purposes. If the roots were heavily protected with earth and straw they should endure a northern winter." (*Shinn.*)

3931. PYRETHRUM ROSEUM.**Pyrethrum.**

From Berkeley, Cal. Received through Mr. C. H. Shinn, November 27, 1899.
Presented by the California Experiment Station.

"This is the red-flowered Persian insect powder plant." (*Shinn.*)

3932. PYRETHRUM CINERARIFOLIUM.**Pyrethrum.**

From Berkeley, Cal. Received through Mr. C. H. Shinn, November 27, 1889.
Presented by the California Experiment Station.

"This is the species known as 'Buhach' in California, and is the Dalmatian variety, the seed of which is quite difficult to obtain. It appears in few catalogues, and sold last year at \$5 or \$6 a pound." (*Shinn.*)

3933. LINUM USITATISSIMUM.**Flax.**

From Berkeley, Cal. Received through Mr. C. H. Shinn, November 27, 1899.
Presented by the California Experiment Station.

"California flax (large flowered). This is a fine, showy variety, grown locally for seed alone, and considered distinct from any imported sort." (*Shinn.*)

3934. ATRIPLEX HORTENSIS.**Orach.**

From Berkeley, Cal. Received through Mr. C. H. Shinn, November 27, 1899.
Grown by the California Experiment Station, 1899.

"This is a giant form of the common 'Orach,' the seed of which was sent to California from the Algerian Experiment Station, Algiers. It has not proved as valuable as the Australian perennial species for fodder purposes, but it has made an immense growth, is very hardy, and doubtless will be useful as a vegetable." (*Shinn.*)

3935. LUPINUS ANGUSTIFOLIUS, CÆRULEUS.**Blue lupin.**

From Berkeley, Cal. Received through Mr. C. H. Shinn, November 27, 1899.
Presented by the California Experiment Station.

"This lupin, the common European blue, was grown at the Pomona substation, and proved absolutely free from the fungoid disease that last season destroyed many of the plants from imported seed." (*Shinn.*)

3936. IRIS PABULARIA.

From Berkeley, Cal. Received through Mr. C. H. Shinn, November 27, 1899.
Presented by the California Experiment Station.

"This plant comes from central Asia and was recommended for fodder by the late Baron von Mueller. It seems to stand much drought; seeds very readily." (*Shinn.*)

3937. FICUS CARICA.**Caprifi.**

From Reggio, Italy. Received through Mr. W. T. Swingle, November 28, 1899.
Presented by Mr. C. Sprenger.

Green; very late variety. This number comprises seeds, which are rare in caprifigs. Distributed.