

22715 to 22730. VIGNA UNGUICULATA (L.) Walp. Cowpea.

From Clemson College, S. C. Presented by Prof. C. L. Newman. Received April, 1908.

Professor Newman made the hybrids indicated in the following list. The selections were also made by him. Descriptive notes by Mr. H. T. Nielsen.

22715.

(Newman's No. 2.) Evidently a hybrid between *Blackeye* and *Taylor*; seed fully as large as *Taylor*.

22716. *Blackeye* × *Extra Early Blackeye*.

(Newman's No. 4.) Probably *Blackeye* × *Black*. Looks like *Sport*, No. 17427, and *Watson's Hybrid*, No. 17425.

22717. *California Blackeye* × *Taylor*.

(Newman's No. 9.) Looks like No. 22715, but seed is smaller.

22718. *Blackeye* × *Black Bunch*.

(Newman's No. 12.) Not distinguishable from No. 22716.

22719. *Blackeye* × *Black Bunch*.

(Newman's No. 10.) Apparently identical with Nos. 22716 and 22718.

22720. *Blackeye* × *Black*.

(Newman's No. 13.) Looks like *Holstein*, No. 17327.

22721. *Blackeye* × *Extra Early Blackeye*.

(Newman's No. 16.) Appears identical with Nos. 22716, 22718, and 22719.

22722. Red.

(Newman's No. 26.) A selection from *Clay*.

22723. *Clay*.

(Newman's No. 27.) A selection from *Clay*.

22724. *Clay*.

(Newman's No. 28.) A self-seeding strain.

22725. *Holstein*.

(Newman's No. 43.) Seed exactly like No. 22720.

22726. *Taylor* × *Large White Spot*.

(Newman's No. 50.) Looks exactly like No. 22717.

22727. *Taylor* × *Browncy*.

(Newman's No. 51.) Has but very slight markings of the *Taylor* variety.

22728. *Warren's New Hybrid* (?).

(Newman's No. 53.) Probably a hybrid between *Warren's New Hybrid* and one of the *Lady* varieties; is similar in appearance to *Southdown*, No. 17339, but the seed is a little smaller.

22729. *Warren's Extra Early* × *Sugar Crowder*.

(Newman's No. 57.) This is probably the same as our No. 17422, which is also a hybrid between these two.

22730. *Whippoorwill* × *Lady*.

(Newman's No. 64.) Apparently identical with *Guernsey*, No. 17408.