38602 to 38617.

From La Paz, Bolivia. Presented by Mr. Horace G. Knowles. Received June 19, 1914. Tubers of the following; quoted notes by Mr. Knowles.

38602 to 38615. SOLANUM TUBEROSUM L. Solanaceæ. **Potato.**

38602 to 38604. "*Anco-choque* (*papa blanca de monda*, white potato without admixture with other variety)."

38602. A. **38603.** B. **38604.** C.

38605 to 38607. "*Chiar imilla* (*papa para caldo*, potato for soup)."

38605. A. **38606.** B. **38607.** C.

38608. "*Mamani* (*papa de monda*, potato of unmixed variety)."

38609. "*Phiñu* (*papa de mesa*, table potato)."

38610. Purple potato, round.

38611. Reddish potato, round.

38612. Dark purple potato, round.

38613. Dark purple, long.

38614. White potato, small.

38615. Black potato.

38616. ULLUCUS TUBEROSUS Caldas. Basellaceæ. **Ulluco.**

"*Ullucu papa lisa* (smooth potato). Not a true potato, but *Ullucus tuberosus* of the family Basellaceæ."

38617. SOLANUM TUBEROSUM L. Solanaceæ. **Potato.**

Purple, long bent.

38618 to 38632.

From Johannesburg, Transvaal, South Africa. Presented by Mr. J. Burtt Davy, botanist, Agricultural Supply Association. Received June 19, 1914. Quoted notes by Mr. Davy, except as otherwise indicated.

38618 to 38631. TRITICUM spp. Poaceæ. **Wheat.**

38618 to 38621. TRITICUM AESTIVUM L.
(*Triticum vulgare* Vill.)

38618. "Standerton Winter wheat. No. 14082."

38619. "(No. 14084.) Potchefstroom White wheat. This resembles the beardless *Wit Wolkoren*, but the glumes are smooth and shiny. A few specimens can generally be found in any field of wheat, but I have seen only one pure stand, and that was on the farm of Mr. Dirk Nolte, Groot Marico. Three seasons ago Mr. Nolte picked out a few ears from among his other wheats and sowed them apart from the others, harvesting the seed by itself. Last season he sowed from the progeny about a bag of seed, and now has 30 to 40 bags, which will enable him to test its comparative yield and milling qualities. This variety is sometimes known as *Kaalkop*, but this name applies equally to other sorts." (*Transvaal Agricultural Journal, vol. 6, no. 22, p. 250, 1908.*)

38620. "(No. 14085.) Caledon Baard wheat."

38621. "(No. 14081.) Spring wheat."

38622. TRITICUM DURUM Desf.
"(No. 14087.) *Apulia* (durum).

38623. TRITICUM AESTIVUM L.
(*Triticum vulgare* Vill.)
"(No. 14088.) Grimbeek's *Kleinkoren.*"