

Publications by Professor F. E. Lloyd.

The Colloidal Properties of Certain Plant Mucilages as affected by Stains. Carnegie Inst. Wash. Dept. Bot. Res. Ann. Rep. for 1918. p.72.

The Mucilage of *Opuntia*, *Abutilon* and *Oenothera*. *ibid.* pp.71-2.

Water Content and Abscission in the Nuts of *Juglans Californica quercina*. *ibid.* p.76.

Colloidal Phenomena in the Protoplasm of Pollen Tubes: The effect of Potassium and Sodium on Hydration and Growth. *ibid.* pp.67-68.

The Origin and Nature of the Mucilage in the Cacti and in Certain Other Plants. *Amer. Journ. of Bot.* 6: 156-166, 1919.

Environmental Changes and their effect upon Boll-shedding in Cotton (*Gossypium herbaceum*). *Ann. N.Y. Acad. Sci* 29: 1-131, 1920.

The Changes taking place during the Ripening of Bananas. *Fruit Despatch* 6: 76-86, Jy.1920.

Growth in *Eriogonum nudum* in relation to environmental factors. *Trans. Roy. Can Inst.* 13: 211-224, 1921.

Abscission of fruits in *Juglans Californica quercina*, Babcock. Read before Sect.5, *Roy. Soc. Can.* 21st May, 1920. *Trans. R.S.C.* Ser.3. 14: 17-22, 1920.

On the Mutual Precipitation of Dyes and Plant Mucilages. Read before Sect.5, *Royl Soc. Can.* 21st May 1920. *ibid.* pp23-31.

The structure of Cereal Straws. *Pulp and Paper Magazine* 19: 953-4 S.15; 973-6, S.22; 1002-4, S.29; 1025-6, O.6; 1048-50, O.13; 1071-5 Oct.20, 1921.

Inheritance of Abnormal Flowers in *Diplacus*. *Ann Rep. Dept. Bot. Res. Carn. Inst. of Wash.* 1921 pp.74-75.

An Introductory Course in General Physiology (with Geo.W.Scarth). Privately printed Montreal 20th sept. 1921. 16pp.

The Occurrence and Functions of Tannin in the Living Cell. *Trans. Roy. Soc. Cac.* 3 ser. 16: 1-14, pl.1-3.