

Some Remarks on the Cultivation of Soya bean in Palestine.

The cultivation of soya bean in Palestine has not until now been successful. A suitable variety for cultivation has so far not been found. The following tables demonstrate the low yields and the degeneration of the seed.

Yield of Soya in Illustration Fields. Ain Harod 1925.

Variety	Yield kgs. per ha.	Weight of 1000 seeds Gramm	
		Before sowing	After sowing
I	626	132,5	102,0
II	530	158,3	121,2
III	764	187,0	114,2
IV	724	127,7	111,4
V	454	115,4	136,8
VI	564	115,0	109,5

Observations on the Propagation of Citrus by Cuttings

by J. D. Oppenheim.

Having ascertained that the plants covered by the names Hushhash (Citrus Bigaradia) and Sweet Lime (Citrus Limetta) vary in physiological and morphological characters, we have therefore attempted to raise cuttings with and without leaves of both varieties, in the glass house and in the open, and we obtained the following conclusions: the cuttings rooted better in the glass house than in the open in both varieties; Hushhash cuttings planted without leaves gave better results than these planted with leaves; in the case of Sweet Lime the number of plants which struck root without leaves was greater, but cuttings planted with leaves rooted, and developed better and in larger numbers than those without. The temperature of the soil in the glass house varied between 22° and 23° C, and in the open ground between 19° and 23° C. The atmospheric humidity was 66% in the open and 89% in the glass house.