

19th July, 1965.

Dr. Frank B. Salisbury,
Professor of Plant Physiology,
Colorado State University,
Boulder, Colorado,
U.S.A.

Dear Professor Salisbury,

Your article entitled "The Initiation of Flowering" in the May, 1965, issue of Endeavour, I found very interesting. It is clearly written so that even a radio engineer can quickly grasp the ideas. Your colour pictures are superb. A hobby of mine is described in the two enclosed reprints.

There is a vast literature about beans particularly from 1910 to 1940. Nearly all of it relates to genetic studies of artificial crosses. I have attempted to discuss my hobby with various botanists, mostly without any luck. You seem to be a person of considerable background and connections. The purpose of my letter is to enquire if you can remember any articles in the literature which describe mechanical manipulation of plants similar to my experiments. What I have done is very simple. It seems that someone must have performed the experiments before; but who, when and where?

Your consideration, comments, suggestions and any references I will greatly appreciate.

Yours faithfully,

Grote Raber.

GR:JEG

Sent Castanea + Jnl of Genetics