

I had discussed with you some time back the desirability of following up the work with the parasite of the potato tuber moth. As I said, it is time that we put this parasite to the practical test in the ~~godown~~ potato storage godowns, particularly in Bihar which is an important centre for storage of potato seed. Will Hd.E. please let me have a draft letter for the Director, Central Potato Research Institute requesting him to ~~am~~ afford facilities for carrying out this work? Our requirements should be clearly stated and the work should be carried out with the cooperation of the C.P.R.I.

10/10/12
(B.P.Pal)
DIRECTOR

(Extra copy)

Hd.E.

I have been wondering whether in view of the fact that the Division is doing work on vegetable breeding we should not get a permit from the Ministry for direct importation of small quantities of seed from leading vegetable seed firms in the U.K., Europe, the U.S.A., and Australia. If you agree that such a course would be helpful, will you please let me have a draft letter for the Ministry ?

2. The Botany Division has bred a few strains of tomatoes and has also introduced some promising ones. They have attracted quite a lot of attention but our crop is attacked every year by frost. Is it not possible for us to have better arrangements for protecting part of the crop so that we can show visitors what these varieties are like when properly grown? In Europe they use glass frames which are easily movable and quite cheap. Should we not arrange for glass frames or other similar protection for our tomato plants ? Another possibility is keeping a certain number of plants in broad trenches the top of which is covered with glass. But this is a matter of detail.

FOR 10/12
(B.P.Pal)
DIRECTOR

(Extra C.M.)

Hd.B.

Will Hd.B. please let me know what is the work the Chemistry Division have done so far to reclaim alkaline patches in the Botany Division and what is the present position ? Is there anything in the results achieved by the Chemistry Division so far which could be utilised to reclaim the other areas in the Botany Division ? Hd.B. may also let me know whether it is worth preserving one of the plots which is badly affected by alkali with a view to determining varieties of crops which are relatively resistant to the presence of such salts.

10/10/12

(B.P.Pal)
DIRECTOR

(Extra copy)

Hd.B.

Subject:- Village Work.

Will Hd.A. please hand over to me personally a copy of the statement of targets finally approved for Kamruddin Nagar village ?

2. Have we determined what should be our targets for fuel trees in this and other villages and what action are we taking ?

18/11/11
(B.P.Pal)
DIRECTOR

Hd.A.

Hd.B.

span

I should like to discuss the following with you :-

1. Possibility of using heterosis in cotton;
 2. X-ray work;
 3. Horticultural garden;
 4. Use of Str.88 wheat for crossing;
- and 5. Durum crosses.

RM 14/2

DIRECTOR

I understand from Dr. Uppal that in the Forest Department's centre at Jodhpur they have arranged to supply wire fencing which works out to only nine annas per foot including everything. Could Hd.M. please find out whether we could not use this type of fencing to enclose our area adjoining Linlithgow Avenue which has been lying unfenced for such a long time?

This may kindly be treated as very urgent.

रम 19/12

(B.P.Pal)
DIRECTOR

(Sd/- 19/12)

Hd.M.

I have several times spoken ~~taxyax~~ about the need for laying down some manurial schedules for use in our village work. I had pointed out that while the Chemistry Division supplies notes and makes recommendations in reply to queries from outside we have not yet been given anything really specific for our village work. Some time last year, in response to a request from the Minister certain recommen-
-dations were made by Hd.C. as being applicable, say, for the whole of the rice area or the wheat area. It seems to me that the time has come when Hd.C. should give us something definite : he can, of course, at the same time carry out trials to determine whether the doses etc. recommended can be still further improved upon.

2. Some time ago, Hd.C. and Dr. Acharya saw me about compost work in the villages. It was then agreed that we should find out what the ^{health} ~~work~~ or other ^{authorities} ~~functionaries~~ were doing in this direction to determine what was the scope for work by the Institute in these villages. I shall be glad if Hd.C. would kindly give a reply to ~~this~~ this point quickly.

3. Will Hd.C. please let us have a note indicating clearly whether usar patches occur in the villages and what is the scope for removing these ?

10/11/12
(B.P.Pal)
DIRECTOR

Hd.C.