9th March 1934.

Professor W. Weinberg,
Tuebingen,
Werstrasse 9,
Germany.

Dear Professor Weinberg,

Thanks for your letter.   If ever
you find yourself travelling you must come for a time
to my new Laboratory where we can discuss these problems
more thoroughly.

I have, unfortunately, missed the
meaning of your first page, through not knowing about
Peter's notes but on your second page where you refer
to Ex: 15 of my book there is, I think, no occasion
for the absolute numbers of plants recorded to influence
the number of degrees of freedom.   The number 7 from
each family represents in fact the number of independant
ways in which the observed frequencies can differ
from those expected as set out in Table 23; but without
this particular sub-division the mere fact that there
are 8 classes, the ratios between the frequencies in
which are specified by hypothesis though the actual
frequencies are not so specified is sufficient to show

that the degrees of freedom are really 7 from each family,
(and that with 16 families there are 112 degrees of freedom
in all, as set out in Table 24.

About Student, I think I am not being
indiscreet in saying that his real name is W.S. Gosset,.
formerly a research chemist and now one of the leading
men in Guinness's brewery in Dublin.   I am afraid it
is rather unlikely that he should have any separata left
from his early papers, but I will send on your request
to him in case he is still able to supply them.

My publishers have asked me to prepare
a 5th edition which they propose to print later this
year.

Yours sincerely,