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Not
an
25/4/94.
G. V. M.

Ardmore
April 23/94
(Australia)

Baron von Mueller KCMG.

Govt. Botanist

Melbourne.

Dear Sir

In reply to yours of 16th inst I shall
be most happy to send you some specimens
of parasitic microfungi which I have
collected. Number 108 enclosed is I take it
a *Peronospora*. I have made many
sections but so far have not obtained
one really satisfactory for a permanent
mount. *Lepidium ruderalis*, Linn. is
the host plant which you have already
named for me. I have noted the fungus
as *Peronospora densa* (Smith) owing to
the excessive growth on the surface of
the leaf & leaf stalks.

No 40 is one obtained first in the

& making more presentable the collection
I have made numbering about 120
species all parasitic and will thereupon
send you a list of all I have and
will be glad to send you slides of
those which you would like.

As far I have not met with any
of the more uncommon Genera of
Uredineae & Ustilagineae, the only
genera represented being, Puccinia
Uromyces, Melampsora, & the Uredineae
inferiores. Aecidium & Uredo. Of Ustilagineae
Ustilago Tilletia Urocryptis, comprising
Ustilago destituta, U. septium U. bromivora
& several of various hosts of the Gramineae
which will take me some time to
determine. Tilletia tritici & Urocryptis
occulta complete the Ustilagineae.
Thecaphora, Sorosporium, Cerebella
Eubytoma &c &c being apparently very
scarce up here.

There is every probability of a

Field Naturalists club being started here
but could not say on what basis the
project will be carried out for so far
I have not met anyone here with
any claims to being called a Naturalist.
I will be planting those seeds you
sent me next week & will pay
considerable attention to *Medicago*
Scutellata.

With reference to *Lotus corniculatus*
is it (the native) the same as
plant with same name
commonly called Birds' foot trefoil
in England?

Yours Sincerely
Frederick W. Robinson

Please excuse specimens N° 440 being
undried as they were only picked up
yesterday afternoon when on my way to
see a friend

R

Robinson

Horticultural Gardens while a student
there but fresh specimens of wh. I
found yesterday. The host plant
is unknown to me, altho I remember
hunting thro' your collection of
Compositae in the library at the Gardens
for the purpose of comparison but
none seemed to possess a sufficient
resemblance. After a cursory
reexamination, it appeared to me to
resemble *Cystopus* in many points but
as no oospores were present this is
merely a guess.

I must apologize for sending them to you
without mounting but am so very
busy at present that I have not
even been able to mount for myself,
a least of dozen specimens which
the prolific autumn rainfall has
revivified, remaining in my box
till I can devote more leisure to them.
During the winter I intend rearranging