

MONTHLY REPORT.

JONKERSHOEK FOREST RESEARCH STATION.

FEBRUARY, 1951.

STAFF:

Clerical Assistant P. A. C. Weideman left the services of the Department on the 15th to take up a post in Southern Rhodesia.

Research Forester S. J. Bower was transferred to Tokai as Assistant on the 12th.

I was on vacation leave for one day.

Mr. U. W. Nanni was on vacation leave for all but one day of the month.

INSPECTIONS:

The conservator of Forests and Mr. Roland of the Department of Labour visited Jonkershoek on the 27th. All European Labourers were interviewed and asked to state whether they had any grievances.

MEETINGS:

I attended a Committee meeting of the National Veld Trust in Cape Town on the 23rd.

On the 26th I attended a meeting of the Wild Flowers Protection Committee at Kirstenbosch.

SILVICULTURAL RESEARCH:

Forester . P. Small who is stationed at Phynsa arrived on the 8th to assist with Silvicultural Research in the Western Conservancy. A complete enumeration of the C.C.T. area of Pinus pinaster was made at Houwhoek. All heights and diameters were measured and 20 sample trees were taken on each of plots 1-8 and 17. The following thinnings were done:-


Plot no.	9	1200	to	800	s.p.a.
" "	10	800	"	400	" " "
" "	11	400	"	200	" " "
" "	12	200	"	100	" " "
" "	13	1200	"	400	" " "
" "	14	1200	"	200	" " "
" "	15	1200	"	200	" " "
" "	16	400	"	200	" " "
" "	18	200	"	100	" " "

The Acacia decurrens plots at Highlands were inspected. Growth was found to be very poor. It is suggested that compost should be added to one of the plots, and that Pinus insignis be planted in the other plot in holes to which compost has been added.

At French Hoek the Pinus pinaster Thinning Experiment in Compt. B. 34 was attended to. The enumeration was not completed. This will be done as soon as possible.


BURNING EXPERIMENT AT OAK TREES.

The enumeration of all plots on the burning experiment was completed. Dr. P. G. Jordaan of the Department of Botany of the University of Stellenbosch kindly assisted with this work.


FOREST RESEARCH OFFICER.

The Conservator of Forests,
CAPE TOWN.

For your information.


FOREST RESEARCH OFFICER.