Owing to the very bad state of the road between the railway-station and the plantation-a

distance of four miles—the cartage of trees was a very expensive item, amounting to £50 ls. 8d.

395,500 pits were opened up, at a total cost of £316 8s., the average cost per thousand being 16s. 23,500 pits were reopened at a cost of 12s. 6d. per thousand. The total number of pits available for this season's planting is 35,400.

A hundred and thirty acres of fern land was burnt off, at a cost of 1s. 4½d. per acre, and 90 acres of dry timber and manuka were felled by contract for 4s. 6d. per acre.

As the fern in this district grows so quickly, it was decided to try cattle as an experiment, to test their suitability as a means of destroying the growth of fern on boundary as a precaution against fires, and for this purpose $160\frac{1}{2}$ chains of fencing was erected 1 chain inside boundary-fence, at a cost of 8s. per chain. A dividing-fence of three wires, 54 chains long, was erected in horse-paddock, at 7s. 5d. per chain.

The plantation being situated in a very bleak position, it was found necessary to erect a four-

stalled stable.

During the early part of the year it was decided to build quarters for the accommodation of the workmen, but, owing to the Department resuming certain areas of land with cottages already erected thereon, the building was not required. Two cottages were purchased, one for £10 and another for £7.

Trees planted out during the season have taken well, with the exception of Oregon pine, these having all died-for no visible reason other than being unsuited to the climate and soil. white-ash and redwood have done exceedingly well. Some of the Eucalyptus redunca planted four years ago have attained a height of 20 ft., with a girth of 18 in. Podocarpus totara have taken fairly well, there being about 15 per cent. dead; the rest are growing slowly.

Clearing round and pruning trees, and clearing and chipping fire-breaks, cost £529 6s. 6d. The average number of men employed during the year was 11 97.

The following is a record of the rainfall and temperature for the year :-

	Month.	!	Rainfall.	Number of Days Rain fell.	Maximum Tempèra- ture.	Date.	Minimum Tempera- ture.		Date.
	1907.		Inches.		Degrees.			İ	
April			12.01	14	78	1st and 9th	Degrees.	[0041
May			4.03	13	72	12th	30		29th
June	•••		12.06	14	68	12th 13th	28		14th
July	•••	1	17·71	20	64	22nd			16th
August		•••	14.45	24	66		34		10th
Septemb		•••	3.01	15		29th	32	! 	21st
October.		• • •	4 96		72	25th	28	l	17th
Novemb		•••		13	78	21st	34	5th	and 16th
		••••	6.75	11	88	20th	38		14th
December -	1908.	•••	12.59	12	. 84	19th	36		27th
January	•••]	0.41	3	86	10th	50	6tb	and 19th
February	<i></i>		2.08	13	88	16th	50		17th
March	•••		20.06	18	84	5th	44	16tł	and 17th
	Totals		110·12	170					•••
Expenditure. Amount at the 31st March, 1907						. 3,103	. d. 9 8		
•	Pitting			•••				2 6	
	Tree-planting	g .					. 286	4 6	
	Clearing		•••				. 29	5 3	
	Cartage of tr			•••			. 50	8	
	General upke	ep of p	olantation	•••	•••		529	6	
	" repa		•••		•••		. 10 1		
	Horse-feed p	urchas	ed and grown				Λ 1		
	Fencing			•••	•••	•••	077 1		
	Buildings				•••	•••	CO 1	-	
	Tools, impler	nents.	&c			•••	00 1		
	Miscellaneou	s work	s		•••	•••	0.1		
	Salaries-						. 51	, I	
	Forester	8.					. 160	0 0	
	Nurserv		proportion of,		lling-exper	nses	40	_	
	Supervision								
	Tree-seeds		•••	•••	•••	•••	10		
	Road-formati		•••				9 16		
			•••		• • •	•••	0.10	, 🛨	

CHAS. HOOPER, Assistant Forester. A. Gordon, Nurseryman in Charge.

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