

## EWEBURN NURSERY, NEAR NASEBY, OTAGO.

(Area, 49 acres; altitude, 1,400 ft.)

The rainfall during the year has been very slight, the total being 13·98 in. on eighty-six days, and maximum fall being 1·64 in., on the 21st January of the present year. The highest reading of the thermometer was 95° (in shade) on the 22nd December, and the lowest 11° (21° of frost), on the night of the 20th June. Frosts occurred on 131 nights.

Although the season has been a very dry one, and accompanied by heavy winds, the growth of nursery stock has been very satisfactory. The probable number sufficiently advanced for transferring will be 400,000.

Seeds were sown as usual in October, and produced 698,800 sturdy plants from 110 lb. of seed; the only variety that did not germinate was larch, and I may say that this is the first time that we have not managed to get a strike of this variety.

There were 667,000 trees lined out, at an average cost of 2s. 3d. per thousand.

The number of trees sent to Government plantations was 199,975, their value being £532 10s. 2d.

The number of trees sent out to date amounts to 2,764,352, and their value is £6,580 9s.

The number of trees in nursery at 31st March, 1909, was 1,991,650, and these are valued at £3,539 6s. 9d.

Details of same may be found in Schedules 1 to 5.

The average number of hands employed was five (day-labour).

Appended are the meteorological records for the year:—

Month.	Rainfall.	Number of Days Rain fell.	Maximum Tempera- ture.	Date.	Minimum Tempera- ture.	Date.
1909.	Inches.		Degrees.		Degrees.	
April ... ..	1·33	5	68	20th	24	19th
May ... ..	0·51	5	68	23rd	23	17th
June ... ..	2·07	9	66	3rd	11	20th
July ... ..	1·06	7	62	3rd	18	7th & 14th
August ... ..	0·31	7	63	29th	21	12th
September ... ..	0·76	8	70	30th	20	2nd
October ... ..	1·24	10	72	11th	20	16th & 17th
November ... ..	1·11	9	78	10th	30	5th
December ... ..	0·73	5	95	22nd	34	19th
1910.						
January ... ..	2·52	8	87	26th	37	13th
February ... ..	1·85	3	87	6th	36	16th & 17th
March ... ..	0·49	10	83	1st & 9th	18	29th
Totals ... ..	13·98	86	...	...	...	...

*Statement of Expenditure.*

	£	s.	d.
Amount at 31st March, 1909	10,311	15	6
Tree-growing	377	6	2
General maintenance and repairs	172	19	6
Horse-feed, purchased and grown	41	15	3
Tree-seeds	19	7	4
Fuel	7	12	11
Tools, implements, &c.	7	1	9
Nursery-formation	0	15	0
Proportion of Nurseryman's salary	126	0	0
Supervision	17	0	0
	£11,081	13	5

*Value of Stock, Improvements, &c.*

	£	s.	d.	£	s.	d.	£	s.	d.
Amount at 31st March, 1909	...	...	...	7,589	1	1	...	...	...
Less value of trees at 31st March, 1909	2,627	4	10						
Less horse-feed in stock at 31st March, 1909	15	10	0						
Less tools written off during year	31	1	3						
Carried forward	...	...	...	2,673	16	1	4,915	5	0