

Details of Three-year-old Trees, sown 1913-14.

Name of Tree.	Number in Nursery-lines.	Remarks.
Pinus ponderosa	113,000	Strong plants.
„ austriaca	108,000	Fair plants.
Larix europaea	79,600	Strong plants.
„ leptolepis	7,000	„
Alnus glutinosa	500	„
Total	308,100	

Trees transferred from Nursery to Plantations, &c., 1915-16.

Where sent.	Name of Tree.	Number.
Naseby Plantation	Pinus Laricio	77,600
	„ austriaca	96,450
	„ ponderosa	93,375
	Larix europaea	120,900
	„ leptolepis	5,000
	Alnus glutinosa	5,525
	Salix viminalis	1,600
		400,450
Omarama Plantation	Pinus Laricio	200
	„ ponderosa	200
	Populus fastigiata	50
		450
Galloway Plantation	Pinus Laricio	200
	„ ponderosa	200
	Populus fastigiata	50
		450
Taieri Lake Domain	Larches and pines	5,500
Farmers	Assorted forest trees	1,350
Total		408,700

NASEBY PLANTATION, CENTRAL OTAGO.

(Plantation Foreman, T. O. Screen; area, 2,850 acres; altitude, 2,450 ft.; commenced operations, 1900.)

The rainfall for the year ending 31st March amounted to 21.20 in., falling on 107 days. This is the lowest rainfall yet recorded at this station. Records extending over a period of five years show an average of 27.51 in. on 125 days. The dry weather had little or no ill effect on the older trees, and a good growth has been established. In trees planted during the last two seasons a check is noticeable, however, the height-growth being lower than usual. The larch received a rather severe check in December, when 8° of frost was recorded on the 20th. The pine blocks appear to be healthy and entirely free from disease. Trees to the number of 400,450 were received from the Ranfurly Nursery. Of this total, 357,425 trees were planted on new area of 150 acres, and 43,025 were used to replace failures in the previous planting. Tree-planting was commenced on the 25th August, and completed on the 15th October, very dry weather being experienced throughout. Owing to the shortage of funds a reduction of expenses was found necessary, and only two employees were retained from the 20th October. After completing 64 chains of permanent fencing, which was then in course of erection, these employees attended to the necessary maintenance-work of the plantation. In February a number of the hands were re-engaged, and, working under the contract system, have prepared sufficient pits for the spring planting. Working in conjunction with the County Engineer and road staff, the horseman and team assisted in grading two and a half miles of road on the southern boundary of the plantation. This will facilitate the future distribution of trees and fencing-material. All fire-breaks have received the annual cultivation, an improvement being effected at the plantation by removing two lines of rowans, and thus widening the fire-break.

The total expenditure for the year is £1,218 14s. 2d., and the total to date, £9,939 9s.

The area planted for the season is 150 acres, making a total of 1,108 acres to date.