

Schedule V.—Details of One-year-old Trees, sown 1913-14.

Name of Tree.	Number in Seed-beds.	Height, in Inches.	Seed sown.	Value per Thousand.	Total Value.	Remarks.
			lb.	£ s. d.	£ s. d.	
<i>Pinus austriaca</i>	300,600	3	80	1 0 0	300 12 0	Strong plants.
" <i>ponderosa</i>	182,903	2	47	1 0 0	182 18 0	Fair crop.
" <i>Benthamiana</i>	5,400	4	5	1 5 0	6 15 0	Strong plants.
" <i>muricata</i>	2,400	2	1	1 0 0	2 8 0	"
" <i>scopulorum</i>	10,200	2	4	1 0 0	10 4 0	Fair crop.
<i>Larix europaea</i>	240,000	4	74	1 0 0	240 0 0	Good crop.
" <i>leptolepis</i>	10,000	4	4	1 0 0	10 0 0	"
<i>Alnus glutinosa</i>	45,600	8	10	0 15 0	34 4 0	Strong plants.
<i>Poplars</i> (various)	30,000	24	..	1 0 0	30 0 0	"
<i>Willows</i> (various)	4,000	24	..	1 0 0	4 0 0	"
Totals	831,100	..	..	..	821 1 0	

Two-year-old Trees, sown 1912-13.

Name of Tree.	Number in Seed-beds.	Number in Nursery-lines.	Height, in Inches.	Value per Thousand.	Total Value.	Remarks.
				£ s. d.	£ s. d.	
<i>Pinus Laricio</i>	531,000	..	4	1 5 0	663 15 0	Strong plants.
" <i>ponderosa</i>	181,900	..	6	1 5 0	227 7 6	"
" <i>Benthamiana</i>	10,400	..	6	1 10 0	15 12 0	"
" <i>Torreyana</i>	400	..	6	1 10 0	0 12 0	"
<i>Larix europaea</i>	35,000	..	6	1 5 0	43 15 0	"
"	..	284,000	8	2 5 0	639 0 0	"
Totals	758,700	284,000	..	..	1,590 1 6	
	1,042,700					

Three-year-old Trees, sown 1911-12.

Name of Tree.	Number in Nursery-lines.	Height, in Inches.	Value per Thousand.	Total Value.	Remarks.
			£ s. d.	£ s. d.	
<i>Pinus Laricio</i>	180,000	6	3 0 0	540 0 0	Strong plants.
" <i>ponderosa</i>	44,300	6	3 0 0	132 18 0	"
" <i>Benthamiana</i>	1,500	6	3 5 0	4 17 6	"
<i>Larix europaea</i>	89,100	8	3 0 0	267 6 0	"
Totals	314,900	..	..	945 1 6	

Trees transferred from Nursery to Plantations, &c., 1913-14.

Where sent.	Name of Tree.	Number.	Height, in Inches.	Value per Thousand.	Total Value.	Remarks.
				£ s. d.	£ s. d.	
Naseby Plantation	<i>Pinus Laricio</i>	69,075	8	3 0 0	207 4 6	Sturdy plants.
	" <i>ponderosa</i>	48,350	10	3 0 0	145 1 0	
	<i>Larix europaea</i>	20,250	12	3 0 0	60 15 0	
	<i>Populus fastigiata</i>	5,650	24	2 0 0	11 6 0	
	<i>Pyrus aucuparia</i>	1,175	24	4 0 0	4 14 0	
	<i>Cytisus vulgaris</i>	665*	24	1 0 0	0 13 3	
Various institutions, &c.	..	145,165	..	..	429 13 9	Surplus seed-lings.
	..	130,000	..	..	45 10 0	
Totals	..	275,165	..	..	475 3 9	

A. W. ROBERTS,
Nurseryman in Charge.

NASEBY PLANTATION, CENTRAL OTAGO.

(Area, 1,350 acres; altitude, 2,450 ft.; commenced operations, 1900.)

The rainfall for the year was 36.41 in., which fell on 125 days, the maximum fall being 6.04 in. in the month of November, 1913. The increase on last year's rainfall is 7.05 in., which is a very substantial increase. The maximum temperature was 84° in February, 1914, and the minimum 7° in July 1913. Frost occurred on 198 nights. Climatic conditions, which are always a great factor in the success of afforestation operations, have been most favourable during the past year. A fairly evenly distributed rainfall was recorded, while the north-west winds have been less persistent than usual.