C.—1

the heavy north-west winds and dry weather-conditions immediately following, a good "strike" resulted, and the paddocks should now give ample green feed for some years to come.

31

Some work was carried out in the way of levelling, draining, and formation of borders. An extension of the water-supply was carried to the new seed-bed area, and has proved sufficient for all purposes. A lot of minor work was done in the way of maintaining tidiness of the buildings generally. Drays and implements were repaired and painted, roads shingled and kept clear of weed-growth, drains and ditches attended to, repairs effected to harness and tools, cutting and carting of firewood, shoeing of horses, &c.

To give an adequate supply of water at the stables and dwelling of the nurseryman in charge it is proposed to connect with the high-pressure water-supply from the Government sanatorium. This will greatly minimize the danger from fire, and the undertaking will not be of a costly nature. The stabling-accommodation being quite inadequate for present requirements, it is proposed to make an addition of two extra stalls, and also increase the loft-accommodation for the storage of chaff, &c. An additional room for the dwelling of the nurseryman in charge is urgently required, the present accommodation being insufficient. The erection of the proposed additions could be carried out quite efficiently and economically by the present staff. As the present nursery area is insufficient for lining-out purposes without continually cropping the same ground, it is proposed to bring a new area under cultivation. It would be advisable to purchase three additional young draught horses, and dispose of two of the aged horses.

The expenditure for the year amounted to £1,538 12s. 3d., the total expenditure to date being £13.819 6s. 3d.

The daily average of men employed during the year was 7.80.

Rainfall, Temperature, &c.

	Month.			Rainfall,	Number of Days	Тетре	Number of Days Frosts occurred.	
MOILUL.				ivaninan,	Rain fell.	Maximum.		Minimum.
	1914.			In.		Deg. F.	Deg. F.	
April				3.61	14	76	25	3
May				4.96	14	64	20	19
June				4.73	13	62	22	20
July				1.02	10	62	22	20
August				1.02	7	66	20	24
September				3.59	9	72	26	17
October				1.77	7	82	25	3
November				3.70	16	73	33	
December				4.82	12	82	33	
	1915.							
January				1.84	4	91	36	i : ••
February				3.19	13	84	34	·
March	••	• •		3.71	13	85	33	
	Totals		-	37.96	132		• •	106

Details of One-year-old Trees, sown 1914-15.

Name of Tree		Number in Seed-beds.	Height, in Inches.	Amount of Seed sown.	Remarks.	
					Lb.	
Pinus Laricio			1,700,000	2	120	Very fine crop.
,, ponderosa			360,000	2	64	Sturdy trees.
,, Benthamiana			7,000	$2\frac{1}{2}$	7	;   • • • • • • • • • • • • • • • • • • •
,, radiata			260,000	5	38	Very sturdy plants
,, maritima			6,000	$2\frac{1}{2}$	3	Good crop.
,, muricata			15,000	3	1	Fair germination.
" Taeda			4,000	3	1 2	Good plants.
Larix leptolepis			20,000	$1\frac{1}{2}$	1	Poor growth.
Pseudo-tsuga taxifolia			36,000	$2\frac{1}{2}$	15	Well-grown plants.
upressus macrocarpa			7,000	4	1	Good results.
Thuja plicata			4,500	$2\frac{1}{2}$	1	Good crop.
Sequoia gigantea			3,000	$\frac{-z}{3}$	į	Sturdy plants.
,, sempervirens			800	3	1	Poor germination.
,, somper vizer.					Oz.	
Eucalyptus viminalis			12,000	10	3	Excellent results.
" Macarthuri			25,000	10	1	**
,, Muelleri			30	7	$\frac{1}{2}$	Poor results.
Total	• •		2,460,330			