

ANALYSIS OF ALL REPORTED FOREST-FIRES ON AND CONTIGUOUS TO STATE FORESTS.

Forest-conservation Region.	Forest-fires: Number, Character, and Area.										Money Value of Forest-wealth destroyed.					
	Number detected.		Timber Land burned. (Acres.)		Cut-over Land burned. (Acres.)		Scrub Land burned. (Acres.)		Total Area burned over. (Acres.)		Merchantable Timber.		Valuable Regrowth.		Total Value.	
	S.F.	Priv.	S.F.	Priv.	S.F.	Priv.	S.F.	Priv.	S.F.	Priv.	S.F.	Priv.	S.F.	Priv.	S.F.	Priv.
Auckland ..	2	301	25	1,670	..	2,200	200	4,150	225	8,020	7½	7,200	..	..	7½	7,200
Rotorua ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wellington ..	2	67	..	..	150	2,005	700	..	850	2,005	..	..	..	..	..	..
Nelson-Marlborough ..	..	..	..	1,050	25	..	..	..	25	1,050	..	..	..	..	..	..
Westland ..	5	..	..	..	307	1,480	..	2	307	1,482	..	..	..	..	..	..
Canterbury-Otago ..	..	1	..	..	..	..	5	200	5	200	..	..	..	..	..	..
Southland ..	3	17	1	50	514	600	..	..	515	650	..	146	53½	..	53½	146
Totals	12	386	26	2,770	996	6,285	905	4,352	1,927	13,407	7½	7,346	53½	..	60½	7,346

Forest-conservation Region.	Cost of Protection, Prevention, Detection, and Control of State Forests.										Origin of Forest-fires.											
	Fire Patrol Force. (Number of Men.)	Wages Cost.			Fire equipment Cost.			Locomotion Cost.			Total Cost.			Sawmilling Operators.		Travellers, Trappers, Sportsmen.		Land-clearing Operators.		Unknown Agencies.		
Auckland	4	Period of Employment : November to March.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	S.F.	Priv.	S.F.	Priv.	S.F.	Priv.	S.F.	Priv.
Rotorua ..	7		762	0	4	5	11	10	124	4	0	891	16	2	1	..	..	..	..	301	1	..
Wellington	5		690	7	5	3	0	0	..	..	693	7	5	..	..	..	..	..	..	..	..	..
Nelson-Marlborough	2		81	0	4	..	..	..	38	1	7	119	1	11	1	..	..	..	..	67	1	..
Westland ..	11		11	12	1	21	5	11	118	4	7	151	2	7	..	..	..	..	..	..	..	..
Canterbury-Otago	13	127	13	4	..	..	..	3	8	1	131	1	5	1	..	..	..	..	..	4	..	
Southland..	2	519	2	7	37	4	2	10	0	556	16	9	..	..	..	..	..	1	..	..	..	
Totals	42	98	18	2	37	5	7	47	5	9	183	9	6	2	3	1	..	..	10	..	4	
	42	..	2,290	14	3	104	7	6	331	14	0	2,726	15	9	5	3	1	..	..	379	6	4

DEER.

As a result of exhaustive investigations made during the year by the Service throughout the Dominion the whole position was reviewed in the last annual Conference, held at Whakarewarewa on the 22nd April, 1925, and the following recommendation was unanimously passed by the executive officers assembled there: "That protection on all species of deer be removed for a period of five years, and that the payment of bounty be continued on all deer destroyed during that period."

4. AFFORESTATION AND FOREST-EXTENSION.

The total area of State-forest plantations formed during the year was 11,051—a British Empire record in acreage and in formation cost. The total area of 62,945 acres now in growing forest capital is situated in the Rotorua-Kaingaroa pumice plains region, Hanmer Springs, Naseby, and Tapanui districts, with smaller acreages in Westland and at the Rangitikei River heads.

Mass production methods in the tree nurseries and a high standard of service by the officers and men in charge of planting are responsible for this splendid result—a result which will stand favourable comparison with State or private operations in any country.

SUMMARY OF OPERATIONS ON STATE PLANTATIONS DURING THE YEAR ENDED 31ST MARCH, 1925.

Forest Plantation.				Number of Trees planted.	New Area planted.	Total Area planted in Trees, 1896-1925.
					Acres.	Acres.
Whakarewarewa	..	..	..	400	..	8,037
Waiotapu	..	..	..	..	..	7,010
Kaingaroa	..	..	..	5,628,670*	8,612	29,203
Puhipuhi	..	..	..	..	..	1,200
Conical Hills	..	..	..	..	..	3,533
Pukerau	..	..	..	..	..	573
Dusky Hill	..	..	..	..	..	746
Greenvale	..	..	..	408,050	600	2,651
Gimmerburn	..	..	..	..	..	88
Naseby	..	..	..	70,815	79	2,297
Hanmer Springs	..	..	..	484,825	821	4,233
Balmoral	..	..	..	471,850	692	2,488
Raincliff	..	..	..	..	..	206
Westland Forest Experiment Station	..	..	..	130,200	200	340
Experimental group	..	..	..	..	..	15
Dumgree	..	..	..	32,500	48	257
Tangimoana	..	..	..	47,000	68	68
Totals	..	..	..	7,227,310	11,120	62,945

* Includes estimated trees (124,600) raised *in situ* on 178 acres.