

Graph 1.—State Plantations Established from 1896 to 1929, Forecast for Year 3 1930 (47,000 Acres), and Forest Service Tree-planting Objective.

3. Afforestation Operations in General.

A total area of 57,406 acres was planted during the year, which makes a grand total of 190,000 acres established to date and leaves 110,000 acres of the 1925 objective of 300,000 acres to be completed by 1935. The accompanying graph shows at a glance the progress in State afforestation.

This substantial advance over the programme has occurred by reason of the fact that afforestation has again been utilized by the Government to assist in reducing unemployment during the winter months, and has involved large nursery programmes and extensive plantation operations, which are illustrated by appendices hereto.

The progress made to date and the areas established in each conservation region are analysed in Table 4. An approximate five-year programme is also included, which is based upon the assumption that a gradual improvement in the labour conditions of the Dominion will be experienced.

TABLE 4.

Region.	Plantation.	Area planted.*	Baiance of Arca available for	Approximate Planting Programme (estimated only).				
			Planting, including Firebreaks.	1929.	1930.	1931.	1932.	1 933.
		Acres.	Acres.	Acres.	Acres.	Acres.	Acres,	Acres.
Auckland	Riverhead	5,938	3,765	2,650	750			
	Maramarua	3,163	10,796	2,650	2,000	2,000	2,000	1,000
	Minor areas	1,357			ĺ	Ĺ.,		
	Whakarewarewa	7,677	84					
	Waiotapu	7,352	700	650				
	Kaingaroa	111,382	84,000	23,000	20,000	17,000	10,000	5,600
Wellington	Karioi	6,956	17,980	2,500	4,000	4,000	3,000	2,800
Nelson-Marlborough	Golden Downs	2,959	7,900	3,500	2,000	1,200		
1/618011-Mariborough	Minor areas	347		ĺ.	l	ĺ		
Westland	Westland	1,488	220	200	١			
Canterbury-Otago—	Westiana	1,100						
North Canterbury	Hanmer Springs	7,365	280	280	l		!	
North Canterbury	Balmoral.	17,504	1,330	1,200				
	Evrewell	3,135	13,750	5,320	3,000	2,500	1,560	
Central Otago	Naseby	2,560	2,990	2,750				
	Greenvale, Dusky,	7,944	160	.,				
	and Conical Hills	,,,,,,						
Southland	Blue Mountains	8,318	1,700	1,530				
	Minor areas	867				<i>,</i> ,		
	r	268	1			ļ		١
	New scheme		8,000†		1,000	1,500	2,000	1,500
	Total	196,580	153,655	46,230	32,750	28,200	18,560	10,900

^{*} Includes 7,042 acres established by direct seeding.

[†] Approximate.