

Waikato and Auckland, cannot be determined within at least three miles, which makes record maps over all that district impossible.

I have occasionally been referred to for rules for surveys to be performed on confiscated lands at Taranaki, Patea, and elsewhere,—districts which I have not myself explored, and where it is not proposed that I should personally superintend the surveys. In such cases it is clear that it is impossible to give special instructions; I therefore prepared some slight general rules of practice, the observance of which will secure uniformity in the mode of executing the work, and facilitate the closing of the whole together whenever the present subdivisions shall have passed away. These instructions have been printed, and I propose to distribute them to surveyors employed by the Government. It will be understood that they are not intended to supersede or to dispense with special instructions, which will still be required in most cases, but they merely propound in a very brief form a simple, cheap, and efficient system of survey, such as, under some modifications to meet local circumstances, is pursued in all countries where the subject has been scientifically considered, but which has been consistently ignored in many parts of this colony; and they lay down the rules and precautions which, in my opinion, ought to be invariably followed by surveyors *in the field*.

I have, &c.,
THEOP. HEALE,
Inspector of Surveys.

RETURN showing the NUMBER and GROSS AREA of MAPS of NATIVE LAND COURT CLAIMS received at the Inspector of Surveys Office, Auckland, from 1st July, 1870, to 30th June, 1871.

RETURN.	No. OF MAPS.	AREA.	RETURN.	No. OF MAPS.	AREA.
		A. R. P.			A. R. P.
AUCKLAND—			MIDDLE ISLAND—		
Previous to June 30, 1870 ...	1 392	1,863,423 0 0	Prior to June 30, 1870 ...	56	21,715 0 0
In year ending June 30, 1871	274	318,605 0 0	In year ending June 30, 1871	1	54 0 0
	1,666	2,182,028 0 0		57	21,769 0 0
HAWKE'S BAY—					
Prior to June, 30, 1870 ...	146	509,133 0 0			
In year ending June 30, 1871	54	89,411 0 0			
19 blocks, passed the Native Land Court, but not surveyed ...	...	313,180 0 0			
	200	911,724 0 0			
WELLINGTON—			TOTAL.		
Prior to June 30, 1870 ...	250	161,153 0 0	Auckland ...	1,666	2,182,028 0 0
In year ending June 30, 1871	34	68,778 0 0	Hawke's Bay ...	200	911,724 0 0
	284	229,936 0 0	Wellington ...	284	229,936 0 0
			Middle Island ...	57	21,769 0 0
			Grand Total ...	2,207	3,345,457 0 0

THEOP. HEALE,
Inspector of Surveys.

RETURN showing EXTENT and COST of TRIANGULATION executed by the Inspector of Surveys Department, from 1st July, 1870, to 30th June, 1871.

RETURN.	EXPENDITURE.	AREA TRIANGULATED.
	£ s. d.	A R. P.
KAIPARA—		
Cost to 30th June, 1870 ...	270 14 6	
Cost to 30th June, 1871 ...	1,141 5 6	
Total ...	1,412 0 0	573,671 0 0
Cost per acre 0·59 of a penny.		
TAUPO, FROM NAPIER—		
For the year ending 1871 ...	800 0 0	320,147 0 0
Cost per acre, 0·58 of a penny.		

THEOP. HEALE,
Inspector of Surveys.