

TE KAHA DEVELOPMENT SCHEME.—OMAIIO SECTION. (See Plan 30, G-10.)

WORK DONE TO 31ST MARCH, 1933.

Contracts.—Contracts for work estimated to cost £1,632 3s. and providing employment for 72 men were submitted and approved. Subsidies were allotted to the extent of £573 0s. 4d. At 31st March, 1933, the amount spent on the work was £1,675 13s., and the subsidies paid or payable amounted to £573 0s. 4d. There was an excess payment on the contract price of £43 10s., occasioned by the extra area of 21 acres scrub, a portion of which was grubbed standing. The total number of men employed was 76—individuals 30.

Work.—Work consisted of scrub-cutting, ploughing, discing, and harrowing, sowing and manuring, splitting posts, battens, and strainers, fencing, and access roading as set out in summary hereto.

Scrub-cutting.—The area covered by this work was 495 acres of light scrub, heavy manuka, and secondary bush. The total cost was £399 and the number of men employed 29. This area was burnt and surface-sown.

Ploughing, &c.—The total area of ploughing was 316 acres; of this area 295 $\frac{3}{4}$ acres were sown in grass; 7 $\frac{1}{4}$ acres in lucerne; and 13 acres were prepared for lucerne but not sown. Ploughing, discing, and harrowing of this area cost £363 8s., and 8 men were employed in the work.

Sowing and Manuring.—A total area of 798 acres was treated under this heading, and consisted of 495 acres of the scrubbed area and 303 acres of the area ploughed, including the lucerne patches. Total cost £79, and number of men employed 10.

Post-splitting, &c., and Access Road.—The posts were split on the Ohotu and Haparapara Blocks and battens on the Omaio and Whitianga Blocks. A short access road of 10 chains had to be constructed to enable the posts to be carted out. The cost was £5. The total number of posts split and delivered was 10,000, costing £500, battens 12,500, cost £62 10s., strainers 100, cost £50. The total number of men employed was 8.

Fencing.—The amount of fencing done totalled 510 chains at a cost of £216 15s., and employing 15 men. It consisted of the external boundary of the clearing and cultivation work done and two subdivision fences.

Pastures.—The total area pastured by the scheme was 790 $\frac{3}{4}$ acres grass and 7 $\frac{1}{4}$ acres lucerne. It is estimated that another 100 acres of pasture of sorts is available within the Scheme, thus making an approximate total for stock of 900 acres.

Dairying.—It is proposed to commence dairying upon this area next season and arrangements are in hand for the building and equipment of 5 cow-sheds. The sheds have been allotted to the following persons:—

Shed No. 1.—Tu Gage and Son	131 acres	30 heifers.
Shed No. 2.—Te Ara Ngamoki and Son	145 "	48 "
Shed No. 3.—Rawiri Kopu and Haunui Hati	126 "	30 "
Shed No. 4.—Tawhai Bros.	125 "	30 "
Shed No. 5.—Ngamoki Bros.	183 "	57 "
	710 acres	195 heifers.

Sheds Nos. 2 and 5 will be equipped with milking-machines, three cow plants of the McL. Wallace make.

The balance of the grassed area estimated at 190 acres will carry the weaner heifers (123) for the 1934 milking season, and if necessary the above farmers will be required also to graze a proportion of the weaners.

Haymaking.—Eleven tons of hay and 5 tons of ensilage were harvested during the year.

Buildings.—A temporary store-shed was built from slabs and roofed with condemned railway tarpaulins.

Summary of Work done and Relative Labour Cost, 31st March, 1933.

Nature of Work.	Area, Length, or Number.	Labour Cost.	Number of Men employed.	Remarks.
Scrub-cutting	495 acres	£ 399 0 0	29	..
Ploughing, discing, and harrowing	316 acres	363 8 0	8	..
Splitting and delivery—				
Posts	10,000 ..	500 0 0	15	..
Battens	12,500 ..	62 10 0		
Strainers	100 ..	50 0 0		
Access roading	10 chains	5 0 0		
Sowing and manuring	798 acres	79 0 0	10	790 $\frac{3}{4}$ acres grass; 7 $\frac{1}{4}$ acres lucerne.
Fencing	510 chains	216 15 0	15	..
Totals	1,675 13 0	76	..

Top-dressing of old pastures—Spring 1931, 80 acres (includes Whitianga 20 acres. Super only).