

APPENDICES.

APPENDIX I.—SURVEYS.

AUCKLAND.

Minor Triangulation.—A staff surveyor executed 37,300 acres, costing 0·95d. per acre, in West Taupo County.

Topographical.—13,280 acres, costing 1·65d. per acre, by staff surveyors, and 6,072 acres at 1·3d. per acre, by a contract surveyor, for the Native Land Court, were surveyed during the year.

Rural.—Staff surveyors executed 87,239 acres at 2·25s. per acre, and contract surveyors 14,049 acres at 2·53s. per acre, and 14,555 acres paid for privately, making a total for the year of 115,843 acres.

Village and Suburban.—The staff surveyed 429 acres in 38 subdivisions, costing 5·37s. per acre.

Town Sections Survey.—Staff surveyors surveyed 145 acres in 320 sections, costing 21·29s. per acre.

Native Land Survey.—The staff surveyed 27,628 acres in 103 subdivisions, costing 18·24d. per acre; contract surveyors 329,029 acres in 1,596 subdivisions, costing 19·26d. per acre, and 11,202 acres in 2 subdivisions, the cost of which is not yet available: making a total of 367,859 acres in 1,701 subdivisions. Of this total 4,487 acres in 8 subdivisions by a staff surveyor were for the Maori Land Board, the balance being for the Native Land Court.

Gold-mining Survey.—Contract surveyors executed 749 acres in 8 claims at 4·54s. per acre, and 106 acres in 7 claims the cost of which is not available.

Roads, &c.—The staff surveyed 63·14 miles at £23·14 per mile, and contract surveyors 1·25 miles at £16 per mile, and 5·75 miles the cost of which is not yet available.

Other Work.—This work includes the usual large number of miscellaneous and scattered isolated surveys, reports, inspections, road-engineering surveys, &c.

Inspections.—The inspections of surveys showed that generally satisfactory work is being done, but in some cases private surveyors have shown want of care, especially in redefining old boundaries, and have evidently allowed irresponsible men to do field-work without proper supervision, and have merely signed the plans themselves.

Contract Surveys.—Contract surveyors have on hand 6,878 acres of Crown land, 213,080 acres of Native land, and 27 miles of roads.

Office-work.—Land Transfer Branch examined and approved 770 plans of 6,886 allotments, containing 137,380 acres, and 1,409 traverse sheets; 156 tracings prepared and 20 plans compiled. Mr. Harding, of the Land Transfer Office, endorsed 3,452 plans on certificate of title, &c., and prepared 21 plans. Fifty-nine plans have not yet been examined.

Native Land Surveys Branch: 322 plans have been examined and approved, comprising 305,951 acres in 1,501 subdivisions; 80 plans have been compiled; 280 tracings made for the Valuation Department; 357 tracings for posters and surveyors, &c., prepared; 1,546 Court orders, &c., endorsed on certificates of title; 213 applications to Wellington for financial authority, and 266 authorities to survey issued. Six Native Land Courts attended, and £752 0s. 9d. survey liens collected, and 651 charging-orders obtained. £16,720 8s. 3d. survey liens collected during the year. The Native Land Amendment Act, 1913, is giving this branch considerable extra work compiling plans and in roading the Native blocks.

Statutory Plans and Roads Legalization Branch: 269 plans were examined and approved taking and closing 280½ miles of road; 902 acres of reserves for various purposes, and taking 10 miles for railways; 17 plans were compiled; 240 tracings made; and 267 plans entered on records.

Computing Branch: 235 plans, containing 168,763 acres of Crown land in 1,123 sections, were examined and passed; 19 mining plans and 1 residence-site were examined and forwarded to the Wardens, also 40 old mining plans were reported on; 686 traverse sheets and 53 connecting triangle sheets were examined; 492 chain lengths of surveyors' steel tapes were tested and certificates issued; 1,175 tracings for posters, selectors, surveyors, &c., were prepared. Applications for loans amounting to £40,605 on 19 blocks, containing 62,202 acres, were prepared.

General: Fees collected, £285 19s. 9d.; 4,828 plans were endorsed on Crown grants, &c. The total number of plans examined and approved by this office was 1,616; plans compiled, 117; tracings, &c., made, 2,580.

Proposed Operations, 1914-15.—Thirty-two surveyors (24 staff and 8 temporary) have on hand 212,617 acres of Crown land, 228,707 acres of Native land, and 200 miles of road surveys. In addition to the above the larger areas of Crown land and new purchases proposed to be surveyed for selection are as follows, arranged in counties: Mangonui, 8,700 acres national endowment; Whangaroa, 2,600 acres; Bay of Islands, 9,800 (4,400 national endowment) acres; Hokianga, 9,200 (3,375 national endowment) acres; Whangarei, 4,950 (2,200 national endowment) acres; Hobson,