1924. $N \to W$ ZEALAND.

TIMBER ROYALTIES COMMISSION

(REPORT OF THE).

Presented to both Houses of the General Assembly by Command of His Excellency

COMMISSION.

Jellicoe, Governor-General.

To all to whom these presents shall come, and to John Strauchon, Esquire, of Wellington: Greeting.

In pursuance and exercise of the powers and authorities vested in me by section forty of the Finance Act, 1921-22, and the Commissions of Inquiry Act, 1908, and of all other powers and authorities enabling me in this behalf, I, John Rushworth, Viscount Jellicoe, Governor-General of the Dominion of New Zealand, acting by and with the advice and consent of the Executive Council of the said Dominion, do hereby appoint you, the said

JOHN STRAUCHON.

to be a Commission to inquire and report upon the extent to which local authorities may have incurred or may incur loss of revenue from royalties consequent on the passing of the Forests Act, 1921-22, and upon the provision which should consequently be made from the revenues of the State Forest Service or otherwise, and generally to inquire into and report upon such other matters relating thereto as may come under your notice in the course of your inquiries and which you consider require to be investigated in connection therewith.

And you are hereby authorized to conduct any inquiries under these presents at such times and places as you deem expedient, with power to adjourn from time to time and place to place as you think fit, and to call before you and examine on oath or otherwise such persons as you think capable of affording you information as to the matters aforesaid, and to call for and examine all such books, papers, plans, writings, documents, or records as you deem likely to afford you information on

any such matters.

And, using all due diligence, you are required to report to me under your hand and seal not later than the twenty-third day of July, one thousand nine hundred and twenty-three, your recommendation on the aforesaid matters.

And you are hereby strictly charged and directed that you shall not at any time publish or otherwise disclose save to me in pursuance of these presents or by my direction the contents or purport of any report so made or to be made by you. And it is hereby declared that these presents shall continue in force although

the inquiry is not regularly continued from time to time or from place to place.

And, lastly, it is hereby further declared that these presents are issued under and subject to the provisions of the Commissions of Inquiry Act, 1908.

Given under the hand of His Excellency the Right Honourable John Rushworth, Viscount Jellicoe, Admiral of the Fleet, Knight Grand Cross of the Most Honourable Order of the Bath, Member of the Order of Merit, Knight Grand Cross of the Royal Victorian Order, Governor-General and Commander-in-Chief in and over His Majesty's Dominion of New Zealand and its Dependencies, and issued under the Seal of the said Dominion, this thirty-first day of May, in the year of our Lord, one thousand nine hundred and twenty-three.

R. Heaton Rhodes, Commissioner of State Forests.

Approved in Council.

F. D. Thomson, Clerk of the Executive Council.

EXTENSION OF TIME OF COMMISSION.

Jellicoe, Governor-General.

To all to whom these presents shall come, and to John Strauchon, Esquire, of Wellington: Greeting.

Whereas by a Warrant dated the thirty-first day of May, one thousand nine hundred and twenty-three, and issued under my hand and the Public Seal of the Dominion, you were appointed a Commission to inquire into and report upon the extent to which local authorities may have incurred or may incur loss of revenue from royalties consequent on the passing of the Forests Act, 1921–22, and upon the provision which should consequently be made from the revenues of the State Forest Service or otherwise, and generally to inquire into and report upon such other matters relating thereto as may come under your notice in the course of your inquiries and which you consider require to be investigated in connection therewith:

And whereas you were required by the said Warrant to report under your hand and seal not later than the twenty-third day of July, one thousand nine hundred and twenty-three:

And whereas it is expedient that the said period should be extended as

hereinafter provided:

Now, therefore, I, John Rushworth, Viscount Jellicoe, Governor-General of the Dominion of New Zealand, in exercise of the powers conferred by the Commissions of Inquiry Act, 1908, and of all other powers and authorities enabling me in that behalf, and acting by and with the advice and consent of the Executive Council of the said Dominion, do hereby declare and appoint that the time at or before which you shall present to me your report aforesaid is hereby extended to the twentieth day of August, one thousand nine hundred and twenty-three.

And with the like advice and consent, and in further pursuance of the said power and authority, I do hereby confirm the said Commission except as herein

varied.

Given under the hand of His Excellency the Right Honourable John Rushworth, Viscount Jellicoe, Admiral of the Fleet, Knight Grand Cross of the Most Honourable Order of the Bath, Member of the Order of Merit, Knight Grand Cross of the Royal Victorian Order, Governor-General and Commander-in-Chief in and over His Majesty's Dominion of New Zealand and its Dependencies, and issued under the Seal of the said Dominion, this sixteenth day of July, in the year of our Lord, one thousand nine hundred and twenty-three.

R. Heaton Rhodes, Commissioner of State Forests.

Approved in Council.

F. D. THOMSON, Clerk of the Executive Council.

FURTHER EXTENSION OF TIME OF COMMISSION.

Jellicoe, Governor-General.

To all to whom these presents shall come, and to John Strauchon, Esquire, of Wellington: Greeting.

Whereas by a Warrant, dated the thirty-first day of May, one thousand nine hundred and twenty-three, and issued under my hand and the Public Seal of the Dominion, you were appointed a Commission to inquire into and report upon the extent to which local authorities may have incurred or may incur loss of revenue from royalties consequent on the passing of the Forests Act, 1921–22, and upon the provision which should consequently be made from the revenues of the State Forest Service or otherwise, and generally to inquire into and report upon such other matters relating thereto as may come under your notice in the course of your inquiries and which you consider require to be investigated in connection therewith:

And whereas you were required by the said Warrant to report under your hand and seal not later than the twenty-third day of July, one thousand nine hundred

and twenty-three:

And whereas by a Warrant, dated the sixteenth day of July, one thousand nine hundred and twenty-three, the time within which you were required to report was extended to the twentieth day of August, one thousand nine hundred and twenty-three:

And whereas it is expedient that the said period should be further extended

as hereinafter provided:

Now, therefore, I, John Rushworth, Viscount Jellicoe, Governor-General of the Dominion of New Zealand, in exercise of the powers conferred by the Commissions of Inquiry Act, 1908, and of all other powers and authorities enabling me in that behalf, and acting by and with the advice and consent of the Executive Council of the said Dominion, do hereby declare and appoint that the time at or before which you shall present to me your report aforesaid is hereby extended to the thirty-first day of August, one thousand nine hundred and twenty-three.

And with the like advice and consent, and in further pursuance of the said power and authority, I do hereby confirm the said Commission except as herein

varied.

Given under the hand of His Excellency the Right Honourable John Rushworth, Viscount Jellicoe, Admiral of the Fleet, Knight Grand Cross of the Most Honourable Order of the Bath, Member of the Order of Merit, Knight Grand Cross of the Royal Victorian Order, Governor-General and Commander-in-Chief in and over His Majesty's Dominion of New Zealand and its Dependencies, and issued under the Seal of the said Dominion, this twentieth day of August, in the year of our Lord, one thousand nine hundred and twenty-three.

R. Heaton Rhodes, Commissioner of State Forests.

Approved in Council.

F. D. THOMSON, Clerk of the Executive Council.

REPORT.

To His Excellency the Right Honourable John Rushworth, Viscount Jellicoe, Admiral of the Fleet, Knight Grand Cross of the Most Honourable Order of the Bath, Member of the Order of Merit, Knight Grand Cross of the Royal Victorian Order, Governor-General and Commander-in-Chief in and over His Majesty's Dominion of New Zealand and its dependencies.

MAY IT PLEASE YOUR EXCELLENCY,—

Whereas by Warrant under the hand of Your Excellency, dated the 31st day of May, 1923, I was directed to inquire and report upon the extent to which local authorities may have incurred or may incur loss of revenue from royalties consequent on the passing of the Forests Act, 1921–22, and upon the provision which should consequently be made from the revenues of the State Forest Service or otherwise, and generally to inquire into and report upon such other matters relating thereto as came under my notice in the course of the inquiry and which I considered required to be investigated in connection therewith: And whereas I was directed by the said Warrant to report to Your Excellency my recommendations in the aforesaid matters on or before the 23rd day of July, 1923: And whereas by further Warrants, dated the 16th day of July, 1923, and the 20th day of August, 1923, the period within which I was required to report was extended to the 31st day of August, 1923: And whereas I have made due inquiry as directed:

Now, therefore, I have the honour to report to Your Excellency as follows:—

ITINERARY AND HEARING OF EVIDENCE.

I took up my duties on the 1st day of June, 1923, and some little time was occupied in perusing the relevant Acts and regulations and gathering the necessary preliminary data. For the purposes of the itinerary plans were prepared by the State Forest Service showing the location of the lands affected, and on the 13th day of June I left for Invercargill to commence the hearing of evidence.

To afford the various local bodies every facility for placing their views before me sittings were held in the following centres: South Island—Invercargill, Balclutha, Dunedin, Christchurch, Hokitika, Greymouth, Reefton, Westport, Murchison, Nelson, and Blenheim. North Island—Auckland, Thames, Rotorua, Taumarunui, Marton, and Wellington.

The evidence produced at the sittings, duly corrected and initialled by the persons who gave it, together with any written statements forwarded, is attached hereto. (Note.—The evidence has not been printed.)

In all, written or verbal evidence was given on behalf of thirty local bodies, and, in addition to verbal evidence, memoranda or statistics were received from the following Government Departments: State Forest Service, Lands Department, Public Works Department, Mines Department, Valuation Department, and Department of Industries and Commerce.

REVIEW OF RECENT FOREST LEGISLATION.

In considering the questions set forth in the Warrant it is necessary to refer to section 34 of the War Legislation and Statute Law Amendment Act, 1918, which contained the first statutory provisions for the proclamation of provisional State forests.

At the date of the passing of this Act the State Forests Act, 1908, was then on the statute-book which contained the power to set apart forest lands of the Crown as and for State forests.

The 1918 legislation referred to herein was, however, the starting-point of the new forest policy, followed shortly afterwards by the creation of a separate Department to control State forest lands.

The Forests Act, 1921–22, which came into force on the 1st day of April, 1922, was a consolidation and revision of the forest laws of the Dominion, and included within its provisions are now the powers to constitute both provisional State forests and permanent State forests.

The essential point of difference between a permanent State forest and a provisional State forest is that, in the case of the latter, areas required for settlement

Places at which sittings of Commission were held. C.-3A.

purposes may be withdrawn by Proclamation on the recommendation of the Minister of Lands, whilst in the case of the former the reservation cannot be uplifted save pursuant to a resolution in that behalf to be passed by both Houses of Parlia-

The bulk of the provisional State forests were set apart under the Act of 1918. These lands are now subject to the Forests Act, 1921-22, in addition to State forests and forest reserves set apart under the earlier enactments. For the purposes of this inquiry it is necessary to include the lands proclaimed under section 34 of the War Legislation and Statute Law Amendment Act, 1918, as well as the areas proclaimed under the Forests Act, 1921–22.

The table appended and numbered (1) shows the whole of the State forest Area of State lands classified in two divisions, viz.: (a) Lands proclaimed under the Acts of forest lands. 1918 and 1921–22 (area, 5,432,211 acres), and (b) lands set apart under the earlier enactments (area, 1,732,562 acres); total area, 7,164,773 acres. The attached

maps indicate the approximate position of these lands.

REVIEW OF LEGISLATION GOVERNING PAYMENT OF TIMBER AND FLAX ROYALTIES TO LOCAL BODIES.

It is now necessary for me to turn to the legislative provisions under which Payment of payments are made to local authorities of a portion of the royalties received by "halves. the Crown from timber and flax.

The statute governing the payment of what are commonly known as "halves"

will be found in section 319 of the Land Act, 1908, which provides that-

'One-half of the revenue received by the Receiver of Land Revenue in respect of royalty under any license for cutting timber or flax, and payable into the Consolidated Fund, shall be payable to the local authority within whose district the timber or flax is obtained and the revenue was derived, and shall be applied by such local authority exclusively in constructing, repairing, and maintaining roads:

"Provided that any revenue received under the provisions of this section from any district where no local authority exists shall be placed in a separate account, and shall be applied for the purposes aforesaid under the direction of the Minister

or of such person as he may appoint."

The rights under section 319 were held to apply to national-endowment lands by section 262 of the Land Act, 1908, now superseded by section 17 of the Land Laws Amendment Act, 1912.

In the case of lands included within the special districts proclaimed or set apart under the Hauraki Plains Act, 1908, the Rangitaiki Land Drainage Act, 1910, and the Swamp Drainage Act, 1915, "halves" are not payable to local bodies, but are dealt with in the manner prescribed by those Acts under which special accounts are constituted.

Reference is now made to section 147 of the Mining Act, 1908, which provides for the setting-apart in mining districts of "Warden's Timber Areas" and "Land Board's Timber Areas." Section 148 of that Act which deals with the application

of rents, fees and royalties from those areas is as follows:-

"All rents, royalties, and fees received in respect of timber-cutting rights shall be deemed to be goldfields revenue in the case of rights granted within the Warden's timber areas, and territorial revenue in the case of rights granted within the Land Board's timber areas:

'Provided nevertheless as follows:—

'(a.) In the case of timber-cutting rights granted in respect of land which, pursuant to the contract between her late Majesty and the New Zealand Midland Railway Company (Limited), was set apart as reserves for mining purposes, the rents, royalties, and fees shall be deemed to be goldfields revenue, notwithstanding that the land

may be within the Land Board's timber areas.

"(b.) In every case where, under any provision of this Act or any other Act, any Harbour Board or person is entitled to the rents, royalties, and fees received for mining privileges in respect of any land, such Board or person shall also be entitled to the rents, royalties, and fees received for timber-cutting rights granted in respect of such land; and the same shall, in the prescribed manner, be paid over to such Board or person accordingly, and shall not be deemed to be territorial revenue.

C.—3A.

Goldfields revenue.

Goldfields revenue is payable to local bodies under section 409 of the Mining Act, 1908, and subsections (1) and (2) of this section are as follows:—

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"(1.) All fees, rents, royalties, and other moneys received under this Act or any former Mining Act in respect of Crown lands open for mining (not being moneys received for the sale of land or the leasing of land for agricultural purposes) shall be paid into the Public Account as goldfields revenue.

(2.) All such goldfields revenue shall, subject to any lawful charges connected therewith other than the cost of collection, be paid by the Minister of Finance, in accordance with regulations, to the Council or Board of the county, borough, or

town district in which the same accrued."

From the foregoing it will be seen that, pursuant to the legislative provisions referred to, local bodies were entitled (subject to special exceptions referred to in paragraph (b) of section 148 of the Mining Act, 1908, and subsection (2) of section 409 of that Act) to the whole of the timber revenue from Warden's timber areas and Midland Railway Mining Reserves and to one-half of the royalties received from Land Board's timber areas and other licenses for the cutting of timber and flax on Crown lands or national-endowment lands and payable to territorial revenue (Consolidated Fund) or National Endowment Account.

Interpretation of the word "royalty."

At this juncture it is necessary to refer to a special point in regard to section 319 of the Land Act, 1908. It will be observed that this section, which was originally enacted in the Timber and Flax Royalties Act, 1905, uses the word "royalty, and the legal interpretation laid down for departmental guidance is to the effect that where standing timber is sold for a lump sum and not on a royalty basis local bodies are not entitled to "halves."

It has been contended in the course of evidence before the Commission that this interpretation is open to doubt, and opposite opinions by legal counsel have been quoted in support of this contention.

It is not, however, for me to attempt to decide the issue. That is a matter

for the Courts.

The interpretation of the law as indicated above has been accepted by the Government, and the Departments have acted in accordance therewith.

It is not a matter which has arisen consequent on the passing of the Forests Act, 1921–22, although it may be a factor in estimating actual or prospective loss to local bodies. For the purposes of this inquiry, however, I must accept the present interpretation of the law as laid down by the Law Officers of the Government.

Whatever may have been the intention of the Legislature when passing the Timber and Flax Royalties Act, 1905, in regard to the basis to be adopted a computing "halves" of timber and flax royalties from licenses where moneys are payable into the Consolidated Fund, it is quite clear that it was never intended that any portion of the moneys accruing from the disposal of timber in State forests

and payable to the State Forests Account was to be paid to local bodies.

The power to proclaim Crown lands as State forests was not a new departure brought into existence in 1918. It dates back to 1885, when the New Zealand State Forests Act of that year was passed, and under that Act and the State Forests Act, 1908, extensive reservations were made.

" Halves " not payable from State forest

"Halves" a The rights of local bodies to "halves," which first came into existence in 1905, contingent right. have, therefore, always been contingent rights liable to be seriously curtailed whenever the Crown in exercise of its discretionary powers chose to set apart timber-bearing Crown lands as State forests.

In confining the rights of local bodies to royalties payable to the Consolidated Fund the possibility of further reservations for State forests must have been recognized, and therefore the reservations which have been made by the State Forest Service, although extensive in nature, are not, in my opinion, opposed to the contingency provided for when the original Act was passed.

Loss of Revenue from Royalties so far as Local Bodies are concerned.

Turning now to the first question referred to in Your Excellency's Warrantviz., extent to which local authorities may have incurred or may incur loss of revenue from royalties consequent on the passing of the Forests Act, 1921-22it is necessary to take into consideration the status of the 5,432,211 acres referred to in division (a) of Table (1) prior to the issue of the Proclamations which brought the areas within the provisions of the Forests Act and placed them under the C.--3A.

administration of the State Forest Service, subject, however, to the statutory reservations protecting existing rights provided for in section 3 of the Forests Act, 1921-22.

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The lands in question were partly under the administration of the Lands Department in terms of the Land Act, 1908, and partly under the Warden's administration in terms of the Mining Act, 1908, so far as concerns the granting of timber-cutting rights, and in order to determine to what extent this change of status and administration has already affected the revenue of local bodies from royalties, and to gauge the possible future effect, it is necessary to take into consideration the legislative provisions already referred to under which the rights of local bodies to a portion of those royalties have accrued and to see how those rights would possibly have operated had the timber remained under the jurisdiction of the Lands Department or Wardens in terms of the Land Act, 1908, and the Mining Act, 1908, respectively.

Table (2) shows the timber-cutting rights granted by the State Forest Service Loss of revenue out of the lands set apart under section 34 of the War Legislation and Statute Law to local bodies from licenses Amendment Act, 1918, and the Forests Act, 1921–22, with the amount of timber already disposed of and the price realized. The table has been divided under three granted by State Forest Service.

headings.

(a.) Timber which, if dealt with by the Warden under the Mining Act, would have carried the right to "halves" in favour of local bodies.

(b.) Timber situated within Midland Railway Mining Reserves which would have carried the right of local bodies to the whole of the royalties

under section 148 of the Mining Act, 1908.

(c.) Timber which would have been dealt with by the Lands Department. In regard to items (a) and (b) it will be seen from the table that the former covers 23,369,500 superficial feet of timber, disposed of for the sum of £5,916, and the latter covers 18,670,000 superficial feet, disposed of for £9,345. Assuming that the Warden's control under the Mining Act would have continued unaltered, a question to which I shall refer later, then the local bodies have lost the right to one-half the royalty value in respect of (a) and the whole of the royalty value in respect of (b), provided that in the case of the latter the State Forest Proclamation overrides the provisions of section 148 (a) of the Mining Act, dealing with the allocation of moneys received from the disposal of timber on Midland Railway Mining Reserves (a point upon which there appears to be considerable doubt).

It is probable that the total royalties based on the rates fixed by the Mining Regulations would represent a lesser sum than the price realized by the State Forest Service, but what royalty rate would have been fixed had the timber been disposed of under the Mining Act it is, of course, not possible for me to say.

In regard to item (c), which covers 72,252,131 superficial feet, sold for £106,057, I have received from the Under-Secretary for Lands the following statement in regard to the possible mode of disposal had the timber remained under

the control of the Lands Department:-

"It is impossible to make a definite statement as to which districts would have dealt with the timber on lands set aside as provisional State forests on a royalty basis if Land Boards had disposed of same, but as the general practice of the Department was to sell wherever possible for a lump sum it is probable that sales on a royalty basis would have been very small and probably confined to the Southland District.'

In view of these remarks I could not with any degree of certainty point to a loss of any definite sum. The table shows that in the counties of Clutha, Wallace, and Stewart Island fourteen licenses have been issued by the State Forest Service, covering 12,113,025 superficial feet of timber, which has been sold for the total sum It is possible that had this timber remained under the jurisdiction of the Lands Department some of it would have been disposed of on the royalty basis, in which case the local bodies affected would have participated in the periodical payments received as the timber was cut, but to reduce the result to a definite sum for each county is, of course, not possible in view of the surrounding circum-

Turning now to Table (3), it will be observed that this table shows the lands Loss local bodies set apart under section 34 of the War Legislation and Statute Law Amendment the future from Act, 1918, and the Forests Act, 1921–22, exclusive of all existing cutting licenses royalties. and reserved areas attached thereto.

C.—3A. 8

The lands shown in Table (2) are therefore excluded, together with an approximate area of 67,000 acres covered by sawmill licenses and reservations in existence when the State forest Proclamations were issued. The rights under these sawmill licenses and reservations are protected by sections 3 and 35 of the Forests Act, 1921–22, so that the revenues of local bodies will not suffer in this respect except in cases where sawmilling licenses are forfeited or surrendered, in which case the State forest reservation fully operates, and any future moneys received from timbercutting will become State forest revenue.

Table (3), it will be observed, has been framed to show the timber formerly under the jurisdiction of the Warden separate from the timber formerly under the control of the Lands Department, and to furnish any fair estimation of the prospective loss which can justly be attributed to the new forestry legislation is a

matter of extreme difficulty.

In the first place, I think it is safe to assume that had the new forestry legislation never been passed, further reservations for State forests would have been made by the Lands Department under the State Forests Act, 1908, in the ordinary course of events.

The system adopted by the Government of selling timber for a lump sum in lieu of on a royalty basis must also be taken into consideration in view of the

decision that "halves" are not payable in the case of the former.

The remarks embodied in the preceding paragraph apply more particularly to the timber which was formerly under the control of the Lands Department, but it cannot be overlooked that a similar contingency may have arisen at any time so far as the balance of the lands are concerned, even if the Forests Act had not been passed, in view of the fact that strong recommendations had been made by previous Commissions that the Warden's control should be abolished and the administration of timber-cutting for commercial purposes placed under the jurisdiction of the Lands Department.

So far as concerns the land included in column (3), which it is estimated contains 6,184,303,786 superficial feet of timber, valued at £5,825,792 calculated at current rates, as this timber was formerly under the control of the Lands Department, and having regard to the practice adopted by that Department in selling timber, I cannot place any prospective loss other than perhaps from small quantities of scattered timber which it might be found more convenient to deal with on a royalty basis.

In regard to the balance of the lands, the local bodies would have had reasonable grounds to look forward to receiving (subject to any deductions provided for in section 148 (b) of the Mining Act, 1908) one-half of the royalties derived from time to time from the disposal of the timber included in column (1)—viz., 5,747,374,000 superficial feet approximately, valued at £2,873,827, so long as the Warden's control and the mining laws and regulations governing the disposal of timber remained unaltered.

As to the lands included in column (2), containing 861,151,000 superficial feet of timber, valued at £430,576, these are situated within Midland Railway mining reserves, and are subject to the special statutory provisions embodied in section 148 (a) of the Mining Act, 1908, which provides that the rents, royalties, and fees from timber-cutting rights shall be deemed to be goldfields revenue. Local bodies were, therefore, entitled to look forward to receiving the whole of the royalties subject to any deductions provided for in section 409 (2) of the Mining Act, 1908.

In regard to the question of royalties from timber-cutting rights granted in State forests by the Warden for strictly mining purposes pursuant to section 35 of the Forests Act, 1921-22, it would appear from the wording of section 37 (c) of that Act that any moneys received under this head will be State forest revenues.

Since the Act was passed, however, I find that only one right has been granted by the Warden within provisional State forests, the revenue received being £18.

I do not forecast any appreciable loss of revenue to local bodies from this source.

Turning now to the regulations made pursuant to section 34 of the War Legislation and Statute Law Amendment Act, 1918, I find that these deal with the imposing of conditions on the sale of standing timber and on the grant of licenses to cut standing timber other than for mining purposes under the Mining Act, 1908, Amendment Act, or for coal-mining purposes under the Coal-mines Act, 1908.

Prospective loss from timber formerly under administration Department.

Prospective loss from timber formerly under administration of Warden.

Royalties from timber-cutting mining purposes.

Effect of Regulations made under section 34. War Legislation 1918.

C.—3A.

These regulations do not apply to the crown or to the exercise by officers of the Crown of statutory rights of selling or granting licenses to cut timber on Crown Although section 34 also provides power for the issue of regulations limiting the export of timber from New Zealand, I find that this section has not been specifically used in this respect. The regulations governing the export of timber from New Zealand are administered by the Department of Industries and Commerce, and were made under the Customs Act and other statutes.

In my opinion, therefore, the regulations made under section 34 of the War Legislation and Statute Law Amendment Act, 1918, do not affect the position so far as concerns the scope of my inquiries.

Provision which should be made in Favour of Local Authorities out of REVENUES FROM STATE FORESTS OR OTHERWISE.

With reference to the question as to the provision which should be made in favour of local authorities out of the revenues of the State Forest Service or otherwise to make up any loss of revenue from royalties consequent on the passing of the Forests Act, I have carefully considered this aspect of the matter, and, having due regard to the nature of the legislation governing payment of royalties, I cannot point to any case of actual loss up to the present which in my opinion would justify the making of special grants to any local body or any group of local bodies out of the State forest revenues or otherwise.

As to the provision which should be made to meet the probable reduction of Fixed charge on revenue from royalties in the future, I am firmly of the opinion that the case is not State forest one for the grant of any fixed rate or charge in respect of moneys received from the recommended. sale of State forest timber.

The table appended and numbered (4) shows for each county the amount which Amounts paid the Lands Department has paid out of timber and flax royalties since the passing by Lands and of the Timber and Flax Royalties Act, 1905, the total sum being £164,829, including Departments to adjustments. The bulk of this revenue is from timber. In addition to this, timber way of timber rents and royalties have also figured in the amounts paid to local bodies through royalties. the medium of goldfields revenue, as will be seen from Table (5), which shows that since 1913 a sum of £32,781 has accrued to this account from State timber.

Consideration of these figures leads me to the conclusion that the existing Present system system has imposed a heavy tax on the Dominion's timber revenue, and has brought unsatisfactory. about a very inequitable distribution of State moneys in this respect, a position which is most unsatisfactory from the point of view of the local authorities as well I could not recommend that the "halves" system should now be as the State. extended to cover State forest lands, as such a step would merely intensify the present position of affairs, and, in addition, would place a crippling and unjust burden on the funds required for State-forest development. In fact, in my opinion

the time has arrived for a review of the whole position.
Under section 319 of the Land Act, 1908, "halves" paid to local bodies must be expended in the construction and maintenance of roads, but in the case of timber royalties paid through the medium of goldfields revenue they are available for general purposes of the local authority.

The question is, however, mainly a roading problem, particularly in the larger Question mainly counties containing undeveloped land.

a roading problem.

The original idea of granting "halves" when the Timber and Flax Royalties Act was passed in 1905, was, no doubt, primarily to assist in making good the damage to public roads occasioned by the transport of timber and flax, but the fixing of an arbitrary sum of one-half of the royalty payable to the Consolidated Fund was not in any case an equitable basis to adopt.

From the point of view of the local authority, so far as concerns damage to public highways, it makes no difference whether the timber comes from the State forest lands or ordinary Crown lands, or whether the timber is being paid for on a royalty basis or by way of block sale. It is all liable to cause damage if carted over Thus in the past one county may have been drawing large sums of money merely because the timber was situated on ordinary Crown lands and was being cut on a royalty basis, whilst other counties, where the timber happened to be covered by State forest reservation or was sold for a lump sum, received not a penny from the timber revenues.

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Furthermore, timber which yields revenue to the local bodies may not come over the roads at all, but may be brought to the centre of distribution by tram-line or water carriage, whilst in other districts timber yielding no revenue to local bodies, on account of the circumstances mentioned above, may be transported over county roads.

The whole system, therefore, is based on a wrong foundation.

Heavy traffic should be taxed.

If any particular industry is causing extraordinary damage to public highways, the burden of making good that damage should be a charge on the industry and not a charge on public revenues, and in providing State aid for the repair of roads each case requires careful consideration on its merits after ascertaining to what

extent private interests should be called upon to contribute.

Heavy-traffic by-laws. Section 139 of the Public Works Act authorizes the making of by-laws regulating heavy traffic on roads, and for the fixing of charges. From the evidence tendered in regard to this matter it would appear that local bodies in many cases are not availing themselves of these powers to the fullest extent. Instances have been cited where roads hitherto in good repair have been cut to pieces by heavy traffic, particularly in connection with timber, while those responsible have escaped the costs, leaving the burden to be borne by the local ratepayers. There is a tendency on the part of some local bodies to regard the revenue from State timbersales as the source from which funds should come to make good this damage, but in my opinion the expense should be borne by the industry as part of the cost of production.

The control of public roads is vested in the local authorities, a trust which should be jealously guarded in the public interests, and the utmost vigilance is necessary to prevent operators and transport contractors from escaping the costs

of repairing damage brought about by their operations.

Frequent reference has been made to the difficulties arising in connection with the application of heavy traffic by-laws, and I would therefore suggest that if the powers under the Act are considered to be defective or insufficient, then the local bodies should confer and submit proposals to the Government for amending legislation.

The advent of the motor-vehicle is proving a serious problem so far as concerns road maintenance, and if this mode of transport in respect of timber is to be brought into serious competition with transport by tram-line, then the sooner the whole question is reviewed the better.

Tram-lines should be encouraged.

Common carrier.

It may not be out of place to mention that the diversion of timber traffic from the road to the tram-line should, in my opinion, be encouraged, and to bring the tram-line to its fullest utility value the question of introducing measures to create important lines "common carriers" for goods wherever possible is a subject which is deserving of serious consideration. Valuable suggestions in regard to this question will be found in the evidence submitted by the State Forest Service and the Public Works Department, and I would suggest that the matter be taken up by these Departments as early as possible.

Why tax timber sales for upkeep of roads?

The question of better roads in country districts is a matter of vital importance as having a direct effect on the paramount industry of New Zealand—viz., farming—and the efforts of local bodies to provide better ways for internal communication are deserving of every encouragement and assistance which lies within the power of the General Government. At the same time, however, I cannot see any logical reason why State timber-sales should be singled out as a special source of revenue for the upkeep of county roads.

Abolition of present system, and substitute proposed.

My recommendations in regard to this phase of the matter are that the present system of handing over a portion of the timber revenues to local bodies should be wholly abolished by legislation, and that for the future State aid for roads and other works should be by way of direct grant out of the Consolidated Fund or Public Works Fund, as the case may require.

Local rates on timber.

It has been argued that State forest lands are in the main non-revenue producing so far as local rates are concerned, and in this respect are in a better position than private forests, where rates are payable on both the land and timber values.

Suggested alteration to basis of annual rate subsidy. This argument applies to all unalienated Crown property. When milling-timber on Crown forests is sold the licensee is liable for rates on the timber, and if he pays a rental for the land he is liable for rates on the value of the land also. To even up the position, however, the area of unalienated State land, including

C.-3a.

commercial forests not held under cutting rights, should be one of the factors to be taken into consideration in allocating the annual rate subsidy provided by the Reserves made for purely local advantage should, of course, be excluded.

11

If it is decided that no change will be made in regard to the payment of timber royalties as provided for in the existing legislation, then I would suggest that the amount each local authority is likely to receive under this head should be taken into consideration when the annual rate subsidy is being allotted so as to ensure that counties receiving these revenues are not securing an unfair advantage over counties where there is no timber revenue.

OTHER QUESTIONS WHICH HAVE ARISEN IN THE COURSE OF THE INQUIRY.

In regard to other questions which have arisen relating to the matters specially mentioned in Your Excellency's Warrant, I beg to refer to a somewhat extraordinary position of affa rs which has been brought about by the passing of section 35 of the Forests Act, 1921–22.

This section takes away the powers of the Warden to grant timber-cutting Effect of licenses for other than mining purposes outside of reservation areas attached to Forests Act,

A large portion of the West Coast was formerly under the Warden's jurisdiction timber formerly under the Warden's so far as timber-cutting rights were concerned, in terms of section 147 to 152 of the control. Mining Act, 1908, and Regulation 117 made thereunder. Clause (3) of the regulation mentioned, which follows clause (c) of section 149 of the Mining Act, prohibits the Land Board from granting timber-cutting rights within the lands affected, and consequently, now that the Warden's powers have ceased, it would appear that at the present time no one is authorized to issue timber-cutting rights for other than mining purposes outside of State forest reservations.

The Mining Amendment Act, 1922, has not apparently overcome this difficulty.

What effect this may have on future revenues so far as local bodies are concerned if the existing legislation in regard to the payment of "halves," &c., is to remain, depends upon the question as to whether the power of disposal in regard to the timber is ultimately vested in the Warden under the present mining laws, the Lands Department under the Land Act, 1908, or whether the areas are The total area of timbered proclaimed State forests under the Forests Act, 1921–22. land involved under this head is approximately 365,000 acres, which is estimated to contain about 1,993,327,500 superficial feet of timber. It must, however, be mentioned that these figures are based upon forest reconnaissance for inventory purposes, and should therefore be taken as estimates only.

In regard to prospective revenues from flax and oil which have been mentioned Royalties from in evidence before me, I find that in the case of the former there is very little of oil and flax.

commercial value situated on the State forest lands affected.

As to the possibilities of oil within State forest lands I have no expert knowledge, but from the information I have been able to gather I must conclude that the matter is altogether too uncertain to form any idea of prospective loss.

I do not therefore regard flax and oil as serious factors for the purposes of this

inquiry.

A further matter referred to by some of the local bodies when tendering evidence Question as to before the Commission relates to the question as to whether they have received all "halves" and the timber royalties they are entitled to through the medium of "halves" and goldfields goldfields revenue. This subject, and also the question of "halves" from timberbeen correctly sales in past years, which have not been paid by the Lands Department owing to allocated. the legal interpretation of the word "royalty" in section 319 of the Land Act, 1908, are, I consider, outside the scope of my inquiries, and consequently the local bodies should submit any representations they may wish to make in this behalf direct to the Government.

In any case such matters do not appear to call for investigation by a Commission. In regard to the allocation of revenues, this is entirely governed by statute, and, if there should be any doubt as to whether the Receivers have correctly allocated to the various accounts moneys arising from the disposal of timber, the matter is one for departmental investigation and audit.

I return attached hereto the Warrants with which Your Excellency was pleased to entrust me, together with the other enclosures referred to in my report.

Given under my hand and seal, at Wellington, this 23rd day of August, 1923.

APPENDIX.

| County | | Areas set Legislatio 1918, | (a.) Areas set apart under Section 34 of the War Legislation and Statute Law Amendment Act, 1918, and the Forests Act, 1921-22. | ection 34 of the Law Amendm ts Act, 1921— | he War eent Act, 22. | Areas | (b.) Areas set apart under Prior Enactments. | .) r Prior Enact | ments. | | Totals. | | Grand |
|---------------------|-----|----------------------------------|---|---|----------------------------|------------------------|--|--------------------------------|--------------|------------------------|------------------------|--------------------------------|----------|
| | | Commercial Forests. | Protection Forests. | Cut-over and Open Lands. | Total. | Commercial Forests. | Protection Forests. | Cut-over and Open Lands. | Total. | Commercial Forests. | Protection Forests. | Cut-over and Open Lands. | Local |
| | | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. | Acres. |
| Ashburton | : : | | | : : | : : | 4,170 | 20,600 | 9,924 | 32.416 | 4,170 2,155 | 20,900 | 9.924 | 32.416 |
| Ashley | : : | 140 | : : | | 140 | 8,020 | 15,821 | | 23,841 | 8,160 | 15,821 | : | 23,981 |
| Awatere . | : | • | : | : | : | : | 172 | 106 | 1,073 | : | 172 | 901 | 1,073 |
| Bay of Islands . | : | 4,958 | 1,150 | 260 | 6,368 | 200 | 743 | • | 943 | 5,158 | 1,893 | 260 | 7,311 |
| Buller^* | : | 92,870 | 434,634 | 64,926 | 592,430 | 1,562 | | 148 | 1,710 | 94,432 | 434,634 | 65,074 | 594,140* |
| Clifton | : | | 19,856 | | 19,856 | . n | 18,649 | 11,567 | 30,216 | | 38,505 | 11,567 | 50,072 |
| Collingwood | : : | 18,665 | 138,842 | 72,620 | 230,105 | 4,258 | 9,910 | 1,492 | • 15,660 | 22,923 | 1,592 | 74,112 | 245,787 |
| Cook | : | • | : | . : | : | : | 208 | 1,202 | 1,410 | : | 208 | 1,202 | 1,410 |
| Coromandel . | : | 1,591 | 15,514 | 3,087 | 20,192 | 260 | 2,460 | : | 2,720 | 1,851 | 17,974 | 3,087 | 22,912 |
| Dannevirke | : | : | : | : | : | 985 | 14,667 | : | 15,649 | 385 | 14,667 | | 15,649 |
| Eketahuna Dithem | : | : | • | : | : | : | 25,965 | 68 8 | 26,054 86 | : | 25,965 | 68 8 | 26,054 |
| Featherston . | : | : : | | : : | | : 88 | 74.725 | 6.479 | 82.089 | : 388 | 74.725 | 6.479 | 82,089 |
| Fiord | : : | 88,200 | 50,000 | 000,09 | 198,200 | : | | • | : | 88,200 | 50,000 | 60,000 | 198,200 |
| Franklin | : | : | : | ; | : | : | 200 | • | 200 | : | 200 | : | 500 |
| Geraldine . | : | | | • • • | | : | : | 12 | 13 | • | | 12 | 12 |
| Grey | : | 275,736 | 34,170 | 114,350 | 424,256 | • | : | : | | 275,736 | 34,170 | 114,350 | 424,256 |
| Hauraki Flains . | : | | C#6 | : | | : | GI8 | • | 010 | : | SID SEO | : | 815 |
| Hawbo's Ron | : | : | 000 | 3.100 | 2000 1001 | • | | 1 648 | 10. 531 | : | 000 | 377 | 15 631 |
| Hobson. | • | 4.268 | 1.608 | 2,424 | 8, 80 300 300 | 777.6 | 2,000 894 | 500 | 8.671 | 6.545 | 7.502 | 2,924 | 16,031 |
| Hokianga. | : : | 1,704 | 2,005 | 5,528 | 9,234 | 31,404 | 20,577 | 7,020 | 59,001 | 33,108 | 22,579 | 12,548 | 68,235 |
| Horowhenua . | : | : | 270 | 810 | 1,080 | | 106,327 | 295 | 106,622 | • | 106,597 | 1,105 | 107,702 |
| Hutt | : | : | • | : | : | : | 41,129 | 1,362 | 42,491 | : | 41,129 | 1,362 | 42,491 |
| Inangahua | : | 24,000 | 235,630 | 57,300 | 316,930 | 489 | 775 | • | 1,264 | 24,489 | 236,405 | 57,300 | 318,194 |
| Kaikoura | : | | : 1 | : | | | 3,475 | 700 | 4,175 | | 3,475 | 700 | 4,175 |
| Kaltieke | : | 10,035 | 7,472 | : | 17,507 | 5,246 | 280,16 | 27,321 | 83,649 | 15,281 | 58,554 | 27,321 | 101,156 |

* Excludes an area 82,978 acres, Westport Harbour Board Endowment erroneously proclaimed.

| 7,577 1,721 194,722 17,506 19,871 6,495 188,756 39,785 | 4,802 6,483 396,416 33,076 26,443 150,964 | 250 44,946 23,000 1,903 48,914 3,475 28,099 | 11,568 60,917 4,985 37,807 59,020 16,215 47,532 17,144 106,564 | 383 135,161 115 66,204 52,171 212,364 36,727 113,940 42,455 23,404 92,589 |
|--|---|--|--|---|
| 90 715 964 7,500 741 4,256 21,810 | 1,436 1,213 51,102 8,557 | | 8,023 600 950 1,218 6,560 6,827 3,000 | 383 47,146 51 48,017 43,044 3,978 3,722 522 23,599 |
| 5,504 1,003 131,469 7,800 14,155 | 1,436 5,270 330,879 21,847 25,306 150,964 | 250 1,400 3,993 18,000 1,323 43,328 2,834 2,834 | 7,672 48,700 3,678 3,623 54,030 14,447 10,512 10,317 49,300 | 58,000 64 12,067 5,685 22,451 11,218 98,540 21,243 12,900 68,990 |
| 1,983 62,289 2,206 4,975 2,239 29,717 | 1,930 1,435 2,672 1,137 | | 3, 536 4, 194 4, 194 33, 234 4, 990 30, 460 54, 264 | 30,015 6,120 46,486 146,869 21,531 15,400 17,490 9,982 |
| 2,600 918 7,514 17,505 15,130 6,495 78,305 30,049 | 1,436 1,619 6,696 4,024 6,435 | 2,000 2,000 1,903 48,914 2,900 2,900 | 2, 201 5, 808 4, 985 59, 020 7, 035 19, 252 17, 144 | 383 115 7,850 62,839 12,044 113,716 42,455 23,284 87,987 |
| 715 715 964 7,500 .: 4,256 16,680 | | 400 580 366 | 260 123 600 | 383 5,222 42,144 2,486 3,722 3,722 21,997 |
| 2,600 4,600 7,800 12,655 51,408 | 1,436 1,619 4,696 4,024 6,435 | 250 1,400 18,000 1,323 43,328 2,534 2,534 | 5,548 3,678 54,030 6,147 4,442 10,317 | 64 2, 628 20, 695 4, 924 98, 540 21, 243 12, 900 65, 990 |
| 1,950 2,205 2,475 2,475 2,239 10,217 | 1,400 | 200 4,886 | 1, 304 707 4,990 8,250 | |
| 4,977 803 187,208 1,741 4,741 | 29,366 4,864 389,720 29,052 20,008 150,964 | 44,946 114 575 | 37,807 37,807 9,180 28,280 | 135,161 58,354 52,171 149,525 24,683 224,683 120 4,602 |
| 90 741 | 1,436 1,213 50,502 8,557 | 22,124 | 7,900 .: 950 .: 580 .: 580 | 47,146 900 1,492 |
| 2,904 803 126,869 1,500 85,821 8.519 | 3,651 326,183 17,823 18,871 150,964 | 3,993 | 2,124 2,124 48,700 3,623 3,623 6,070 6,070 49,300 | 58,000 9,439 5,685 1,756 6,294 |
| 1,983 60,339 1 2,500 19,500 | 1,930 13,035 2,672 1,137 | 18,829 114 | 3,636 4,194 33,234 300 22,210 54,264 | 30,015 6,120 46,486 146,869 16,897 224 |
| | | : : : : : : : | | |
| Kawhia Kiwitea Lake Mackenzie Mangonui Maniototo Marlborough C. Masterton | Matamata Mauriceville Murchison Ohinemuri Opotiki | Oroua Otamatea Otorohanga Oxford Pahiatua Patea Piako | Raglan | Taien Takaka Taranaki Thames Taumarunui Taupo Tauranga Tawera Tuapeka Vincent Waiapu |

Table (1).—Return showing the Total Area of Land in the Dominion subject to the Forests Act, 1921-22, compiled as at the 30th June. 1924—continued.

| TABLE (1) THETOKA SHOWING THE TOTAL AREA OF DAND IN THE DOMINION SUBJECT TO THE TOKESIS ACT, 1321-22, COMPLED AS AT THE JUIK, 1324-CONFINEM. | OWING TH. | E TOTAL | L AKEA OF | LAND IN I | HE DOMINIC | JA SUBJECT | TO THE LO | RESIS ACT | , 1321–22, C | JMFILED AS | ниос яни ти | JUNE, 1324 | -continuea. |
|--|------------------------|---------------------------------------|--|--|---------------------------|------------------------|---|--------------------------------|-----------------|------------------------|------------------------|--------------------------------|-------------------|
| County. | Le | treas set a gislation : 1918, a | (a.) Areas set apart under Section 34 of the Legislation and Statute Law Amendmen 1918, and the Forests Act, 1921–22 | oction 34 of t aw Amendm ts Act, 1921- | he War ent Act, 22. | Åreas | (b.) Areas sət apart under Prior Enactments. | (b.) ler Prior Enac | tments. | | Totals. | | Grand Trotal |
| | Commerci Forests. | Commercial Forests. | Protective Forests. | Cut-over and Open Lands. | Total. | Commercial Forests. | Protection Forests. | Cut-over and Open Lands. | Total. | Commercial Forests. | Protection Forests. | Cut-over and Open Lands. | LOGAL |
| Wa kato | TA SECURITY TO THE | Acres. 976 | Acres. | Acres. | Acres. 1.961 | Acres. 680 | Acres. | Acres. | Acres. 1.680 | Acres. | Acres. | Acres. | Acres. |
| Waikohu | | | 33,271 | : | 33,271 | • | 2,150 | 2,972 | 5,122 | | 35,421 | 2,972 | 38,393 |
| Waikouaiti Waimarino | - š6 | 62 701 | 7 975 | 1.143 | 37.819 | 908 | 7.318 | 30 375 | 908 | 306 30 080 | 15 903 | | 908 808 800 |
| Waimate | í . : : | | | | : | 355 | | 529 | 884 | 355 | 10,400 | 529 | 884 |
| Waimea | 4 | 4,037 | 169,260 | 35,790 | 209,087 | 578 | 3,845 | 250 | 4,673 | 4,615 | 173,105 | 36,040 | 213,760 |
| Waipawa | 11111 | : | 1,500 | : | 1,500 | • | 35,402 | | 35,402 | : | 36,905 | • | 36,905 |
| Waipara | • | : | : | : | 7 | • | 26,600 | : 6 | 26,600 | : | 26,600 | | 26,600 |
| wairarapa South Wairoa | | : ; | 11.650 | : : | 11.650 | | 5.278 | 1,390 600 | 59,462 | : : | 28,112 | 005,1 006 | 29,462 |
| Waitaki | | : | | : | | 63 | 111,500 | : | 111,502 | 2 | 111,500 | : | 111,502 |
| Waitemata | • | | • | • | : | : | 54 | 175 | 229 | : | 54 | 175 | 229 |
| Waitomo | I(| 16,825 | 7,380 | 5,418 | 29,623 | 2,329 | 3,479 | 129 | 5,937 | 19,154 | 10,859 | 5,547 | 35,560 |
| Wallace | : सु | 133,593 | 102,174 | 12,428 | 248,195 | 52,093 | 43,193 | 21,382 | 116,668 | 185,686 | 145,367 | 33,810 | 364,863 |
| Wanganu Westland | | 663.471 | 318.585 | 304,000 | 1.286.056 | 1.825 | 44°C | 376 | 2.299 | 665.296 | 318 683 | 304 376 | 530 1 988 355 |
| Whakatane | ; : : | | 3,629 | 1,000 | | : | : | : | · | | 3,629 | 1,000 | 4,629 |
| Whangamomona | : | : | • | | : | | 6,635 | 230 | 6,865 | : | 6,635 | 230 | 6,865 |
| Whangarei | · | • | : | 269 | 269 | 1,193 | 3,430 | 2,960 | 7,583 | 1,193 | 3,430 | 3,529 | 8,152 |
| Whangaroa | : | 7,227 | 850 | | 8,047 | 400 | 1,400 | 312. | 2,112 | 7,627 | 2,220 | 312 | 10,159 |
| Woodville | | : | : | : | : | : | 6,052 | : | 6,052 | : | 6,052 | : | 6,052 |
| Totals | 1,922 | 1,922,896 | 2,557,746 | 951,569 | 5,432,211 | 214,019 | 1,239,427 | 279,116 | 1,732,562 | 2,136,915 | 3,797,173 | 1,230,685 | 7,164,773 |
| | | | | | | - | | | | | | | - |

I hereby certify that this table has been compiled from returns furnished by the Conservators of Forests for the respective forest-conservation regions from the Forest Inventory, and that these areas contain no flax of commercial value.

E. Phillips Turner, Secretary of Forestry.

22nd August, 1923.

Table (2).—Return showing Timber-cutting Licenses granted by the State Forest Service out of the Lands set apart under Section 34 of the War Legislation and Statute Law Amendment Act, 1918, and the Forests Act, 1921–22, from which no Portion of the Revenue will accrue to Local Bodies, compiled as at the 30th June, 1923.

| | Cour | ıty. | | Number of Licenses. | Total Area. | Total Amount of Timber. | Total Price. | Average Rate of Cutting per Annum. |
|----------------------|----------|----------|---------|---------------------------|-----------------------------|--|------------------------|--|
| (a.) Timbe | r which | if deal | t with | by the War to "Halves | rden under t " in Favour | he Mining Act r of Local Bodie: | would have c | arried the Righ |
| 1 | | | | | Acres. | Sup. ft. | £ | Sup. ft. |
| Inangahua | • • | • • | • • | 2 | 36 | 89,500 | 96 | 500,000 |
| Grey | • • | • • | • • | 7 | 1,484 | 14,600,000 | 3,650 | 4,420,000 |
| Westland | • • | | • • | 6 | 576 | 8,680,000 | 2,170 | 4,334,000 |
| | Totals | • • | | 15 | 2,096 | 23,369,500 | 5,916 | |
| Grey Westland | ••. | •• | | 4 2 | Acres. 1,506 375 | Section 148 of Sup. ft. 15,500,000 3,170,000 | 7,750 1,595 | Sup. ft. 2,700,000 800,000 |
| | Totals | | | 6 | 1,881 | 18,670,000 | 9,345 | |
| α 1 | |) Timber | r which | 1 | Acres. | with by the Lan | £ | t. Sup. ft. |
| Coromand | el | ••• | • • | 3 | 1,470 | 1,025,251 | 1,782 | * |
| Thames | • • | • • | • • | 1 | 660 | 621,725 | 2,190 | 400,000 |
| Waikato | : | • • | • • | 1 | 400 | 338,482 | 510 | 200,000 |
| Taumarun Rotorua | | • • | • • | 1 | $\frac{150}{2,601}$ | 2,211,078 | 4,500 | 500,000 |
| notorua Waimarine | •• | • • | • • | 3 3 | 456 | 24,814,900 | 35,759 | 12,000,000 |
| waimanin Kaitieke | | •• | • • | 8 | t | 9,040,130 | $16,103 \\ 28,233$ | 2,968,100 |
| Rangitikei | • • | • • | • • | $\frac{3}{2}$ | $1,394 \\ 217$ | $\begin{array}{c c} 15,122,884 \\ 2,327,900 \end{array}$ | $\frac{26,235}{4,371}$ | 3,936,225 $626,975$ |
| Collingwoo | | • • | • • | 5 | 71 | 245,756 | 216 | 020,919 |
| Comingwoo Waimea | u | • • | • • | 1 | 191 | 1,030,000 | 1,064 | |
| wannea Marlborou | ah | • • | • • | 3 | | | | 1 000 000 |
| mariborou Clutha | Rп | • • | • • | 6 | 393 711 | 3,361,000 | 3,240 | 1,000,000 |
| Ciutna Stewart Is | Jand | • • | • • | | | 7,962,513 | 5,224 | 5,225,000 |
| | | • • | • • | 4 | 926 | 2,414,206 | 1,371 | 1,225,000 |
| Wallace | • • | • • | • • | 4 | 400 | 1,736,306 | 1,494 | 1,600,000 |
| | Totals | • • | | 45 | 10,040 | 72,252,131 | 106,057 | •• |
| | | totals | | 66 | 14,017 | 114,291,631 | 121,318 | |

^{*} Cutting practically completed.

I hereby certify that this return has been compiled from information supplied by the Conservators of Forests for the respective forest-conservation regions.

[†] Cutting to commence July, 1924.

E. PHILLIPS TURNER,
Secretary of Forestry.

Table (3).—Return showing the Estimated Quantity of Commercial Timber on Forest Lands proclaimed under Section 34 of the War Legislation and Statute Law Amendment Act, 1918, and the Forests Act, 1921-22 (exclusive of Existing Licenses and Reserved Areas attached thereto), compiled as at the 30th June, 1923.

| County. Within Land Boards Timber Areas. Within Midland Mining I Estimated Area. Estimated Area. Sup. ft. £ Acres. Sup. | | (3.) Timber formerly under Land Boards (ontrol. | and Boards | | Totals. | | Protection | |
|--|-------------------------------------|--|----------------------|---------|-----------------------|----------------------|--|---|
| Area, Estimated Value based Area, Timber. Timber. Area, Timber. Anount of Anount o | serves. | Estimated | Value based | | Estimated | Value based | Forest and Cut-over and Open Lands not included | Grand Total (Area). |
| Islands | Value based on Present Rates. | | on Present Rates. | Area. | Amount of Timber. | on Present Rates. | in Preceding Columns, | |
| Fishands | 3 Ac | Acres. Sup. ft. | 4 | Acres. | Sup. ft. | 44 | Acres. | Acres. |
| randel 117,750 14,370 43,110,000 and andel 117,768 1,056,547,000 528,274 94,172 680,370,000 38 Bay 10,056,547,000 7,000 14,233 42,500,000 ke 19 19,552 19 11,056,547,000 19,552 19 11,050,000 19,552 19 11,050,000 19,552 19 11,050,000 19,552 19 11,050,000 19,552 19 11,050,000 19,552 19 11,050 19 11 | | 3 | 31 | 6,368 | 16,375,000 | 31,128 | : | 6,368 |
| ywood andel 147,088 1,056,547,000 528,274 94,172 680,370,660 3 a si | 21,555 | | | 92,270 | 278,610,000 | 139,305 | 499,560 | 591,830 |
| ywood andel 147,088 1,056,547,000 528,274 94,172 680,370,660 3 a is say nga hana 4,680 14,600,000 7,660 14,233 42,500,006 ke is a sa nui orough rton nui orough is a | : | 54 794 164 179 GO | | 767 175 | 164 179 000 | 89.086 | 13,650 | 65.816 |
| andel | | 594 55.995,000 | 27.998 | 18.594 | 55.995.000 | 27,998 | 211,462 | 230,08 |
| a | (· | | | 1,591 | 3,600,000 | | 17,131 | 18,722 |
| ra 147,088 1,056,547,000 528,274 94,172 680,370,660 3 nn nga nga 4,680 14,000,000 7,000 14,233 42,500,000 nn in | | 88,200 264,600,000 | 132,300 | 88,200 | 264,600,000 | | 110,000 | 198,200 |
| ay 4.680 14,000,000 7,000 14,233 42,500,000 | 340,185 | | : | 241,260 | 1,736,917,000 | | 148,520 | 389,780 |
| ay | : | | : | : | : | : | 350 | 350 |
| 18. 13,035 39,105,000 19,552 | : | | | : | | | و, الرد الرد | 3, ISS |
| 18. | : 4 , | | | 4,268 | 20,922,000 | 38,816 | 4,032 | 8,800 8,900 8,800 8,000 |
| 34 4,680 14,000,000 7,000 14,233 42,500,000 | | 1,764 = 5,000,000 | 996,01 | 1,704 | 5,600,000 | 10,000 | 7,530 | 9,234 |
| 3th | . 026 16 | : | • | 18 913 | 56 500 000 | 98.950 | 1,080 | 21,0% |
| gh | | C35 95 95 983 116 | 86.057 | 10,035 | 95,983,116 | 86.057 | 7.472 | 17.507 |
| 3th | ::: | 1.983 - 6.00,000 | | 1.983 | 6,000,000 | 3,000 | 2,994 | 4.977 |
| sh | : | | | ` .; | : | `: | 803 | 803 |
| gh | 60, | | | 60,289 | 177,867,000 | 88,933 | 126,869 | 187,158 |
| sh | | | | 4,741 | 7,300,000 | 5,475 | : | 4,741 |
| 13,035 39,105,000 13,035 39,105,000 | | | 29,260 | 19,107 | 58,500,000 | 29,260 | 90,951 | 110,058 |
| 13,035 39,105,000 | | 1,217 14,604,000 | | 1,217 | 14,604,000 | 12,170 | 8,519 | 9,736 |
| 13,035 39,105,000 | ÷ : | 930 17,370,000 | 26,055 | 1,930 | 17,370,000 | 26,055 | 1,430 | |
| | : | : | : | 12.035 | 30 105 000 | 10.559 | 4,804 | 4,804 380 790 |
| ura otiki nrohanga hangina ngritkei torua | : : | 9 679 1 000 000 | 1.950 | 9,679 | 1,000,000 | | 96,380 | 90,029 |
| otiki | : | _ | | 1,137 | 13.644.000 | 11.370 | 18.871 | 20,00 |
| ko angina | | _ | | | | | 150,964 | 150,964 |
| ko | | $18,829 \mid 64,000,000$ | 32,000 | 18,829 | 64,000,000 | 32,000 | 26,117 | 44,946 |
| langina | : | : | • | : | : | : | 575 | 575 |
| glan ngtikei torua | : | | | : | | : | 5,818 | 5,818 |
| ngitikei torus torus | ຕົ້ : | | | 3,636 | 10,000,000 | 5,000 | 2,124 | 5,760 |
| Torus | : 4,8 | | 41,889 | 4,194 | 66,499,100 | 41,889 | 56,660 | 60,794 |
| | ₽ : | 30, 633 409, 997, 000 | | 30,633 | 409,997,000 | 014,990 | 4,573 | 35,206 |
| Doubling | : | 300,000 | 99 918 | 90 910 | 900,000 88 890,000 | 22 215 | 0,000 | 9,180 |

| Stewart Island | -: | -: | | : | : | : | : | 53,280 | 159,840,000 | 79,926 | 53,280 | 159,840,600 | 79,920 | 52,300 | 105,580 |
|----------------|--------|---------|--|-----------|---------|-------------|---------|---------|-----------------------|-----------|-----------|--------------------------|----------------|---------------------|-----------|
| Takaka | : | | : | : | : | : | : | 30,015 | 90,045,000 | 45,027 | 30,015 | 90,045,000 | 45,027 | 105,146 | 135,161 |
| Thames | : | 760 | 260,000 | 420 | : | : | • | 5,660 | 4,000,000 | 8,840 | 6,120 | 4,560 000 | 9,260 | 51,574 | 57,694 |
| Taumarunui | : | : | : | : | : | • | : | 46,336 | 542,127,000 | 491,691 | 46,336 | 542,127,000 | 491,691 | 5,685 | 52,021 |
| Taupo | : | : | : | : | : | : | | 146,869 | .753,958,000 | 2,990,937 | 146.869 | 2,753,958,000 | 2,990,937 | 2,656 | 149,525 |
| Tauranga | _ : | _ ; | : | : | : | : | : | 16.897 | 170,702,700 | 256,554 | 16.897 | 170,702,700 | 256,554 | 5,792 | 22,689 |
| Waiapu | : | • | : | : | : | | : | : | . : | : | : | : | : | 4,605 | 4,605 |
| Waikato | -: | : | : | : | : | | : | 576 | 400,000 | 200 | 576 | ₹00.000 | 500 | 286 | 1,561 |
| Waikohu | : | : | : | : | : | : | : | | : | : | : | : | : | 33,27] | 33,271 |
| Waimarino | : | : | : | : | : | : | : | 28,701 | 355,505,870 | 275,467 | 28,701 | 355, 505, 870 | 275,467 | 9,118 | 37,819 |
| Waimea | : | : | : | : | : | : | : | 3,846 | 12,111,000 | 6,055 | 3,846 | 12,111,000 | 6,055 | 205,050 | 208,896 |
| Waipawa | : | : | : | : | ; | : | : | : | | : | : | : | : | 1,500 | 1,500 |
| Wairoa | : | : | : | : | : | : | : | ; | : | : | : | : | : | 11,650 | 11,650 |
| Waitomo | : | : | : | : | : | : | : | 16,825 | 113,050,000 | 60,250 | 16,825 | 113,050,000 | 60,250 | 12,798 | 29,623 |
| Wallace | -: | : | : | : | : | : | : | 132,202 | 396, 606, 000 | 198,303 | 132,202 | 396,606,000 | 198,303 | 114,602 | 246,804 |
| Westland | 618 | 9,434 4 | 619,434 4,401,662,000 | 2,200,831 | 13,001 | 95,171,000 | 47.586 | : | : | : | 632,435 | 4,496,833,000 | 2,248,417 | 622,585 | ,255,020 |
| Whakatane | : | : | : | : | : | : | : | : | : | : | : | : | : | 4,629 | 4,629 |
| Whangarei | : | : | : | : | : | : | : | : | : | : | . : | : | : | 569 | 569 |
| Whangaroa | : | : | : | : | : | : | : | 8,047 | 45,000,000 | 90,000 | 8,047 | 45,000,000 | 90 , 06 | : | 8,047 |
| Totals | 862 | 2,597 5 | 862,597 5,747,374,000 2,873,827 135,776 861, | 2,873,827 | 135,776 | 861,151,000 | 430,576 | 847,616 | 847,616 6,184,303,786 | 5,825,792 | 1,845,989 | 1,845,989 12,792,828,786 | 9,130,195 | 3,500,720 5,346,709 | 5,346,709 |

I hereby certify that this table has been compiled from returns furnished by the Conservators of Forests for the respective forest-conservation regions from the forest inventory relating to those regions. Special attention is directed to the fact that the quantities of timber are estimates only, based upon forest reconnaissances. E. PHILLIPS TURNER,
Secretary of Forestry.

21st August, 1922.

Table (4).—Statement of "Halves" paid to Local Bodies by Lands and Survey Department up to 31st March, 1923.

| District. | | | Timber. | Flax. | Total. |
|-------------------------|-------|---|--|-------------|--|
| Auckland— | | | £ s. d. | £ s. d. | £ s. d |
| Hobson County | | | 7,677 0 1 | | 7,677 0 1 |
| Katikati Road Board | | | 2,995 17 6 | | 2,995 17 |
| Thames County | | •• | 10,712 10 2 | 44 12 6 | 10,757 2 8 |
| East Taupo County | | | 51 1 6 | 40 10 0 | 91 11 6 |
| Hokianga County | • • • | • • | 20,833 4 8 | 103 10 0 | 20,936 14 8 |
| Whangarei County | • • • | • | 1,165 19 4 | 43 6 0 | 1,209 5 4 |
| Whakatane County | | | 32 13 9 | 75 16 10 | 108 10 7 |
| Otamatea County | • • | • • | 2,455 14 7 | 114 0 0 | $2,569 \ 14 \ 7$ |
| Kaukapakapa Road Board | • • | • • | 3 11 3 | 111 0 0 | 3 11 3 |
| Ohinemuri County | • • | • • | 1,180 10 11 | 331 8 3 | 1,511 19 2 |
| Bay of Islands County | • • | • • | 1,365 11 2 | 8 12 3 | 1,374 3 5 |
| Hikurangi Road Board | • • | • • | 4 12 0 | | 4 12 0 |
| Kirikiriroa Road Board | • • | | 7 10 0 | • • | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| | • • | • • | | •• | |
| West Taupo County | • • | • • | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | • • | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |
| Waipu Road Board | • • | • • | | 44 17 7 | |
| Mangonui County | • • | • • | 5,048 14 10 | | 5,093 12 5 |
| Tauranga County | • • | • • | 872 12 7 | 20 9 3 | 893 1 10 |
| Mercer Road Board | • • | • • | 18 5 7 | \ \.\. | 18 5 7 |
| Rotorua County | • • | • • | 1,442 11 4 | 0 5 0 | 1,442 16 4 |
| Coromandel County | • • | • • | 1,954 2 8 | | 1,954 2 8 |
| Huntly Road Board | • • | • • | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | 17 11 0 | 20 3 6 |
| Marua Road Board | | • • | 519 3 3 | | 519 3 3 |
| Whangamarino Road Board | • • | • • | 36 2 0 | 17 10 0 | 53 12 0 |
| Whangaroa Road Board | | • • | 600 0 8 | | 600 0 8 |
| Raglan County | | • • | 61 	 5 	 6 | 16 19 3 | 78 4 9 |
| Maunu Road Board | | • • | . • • | 3 7 6 | 3 7 6 |
| Maraetai Road Board | | •• | | 0 7 6 | 0 7 6 |
| Matakohe Road Board | | •• | • • | $1\ 111\ 6$ | 1 11 6 |
| Rodney County | | | | 8 0 0 | 8 0 0 |
| Awhitu Road Board | | | | 4 12 3 | 4 12 3 |
| Manukau County | | | | 11 10 0 | 11 10 0 |
| Pollock Road Board | | | • • | 2 14 0 | 2 14 0 |
| Waitemata County | | | | 14 0 0 | 14 0 0 |
| Pokeno Road Board | | | | 1 0 0 | 1 0 0 |
| Waipipi Road Board | | | • • | 61 10 0 | 61 10 0 |
| Totals | | | 62,182 13 8 | 988 0 8 | 63,170 14 4 |
| Hawke's Bay*— | | | | | |
| Waikohu County | | | 26 11 9 | | 26 11 9 |
| Wairoa County | • • • | • • • | 19 1 9 | | 19 1 9 |
| Onatilai Country | •• | | 2 10 0 | | 2 10 0 |
| Danmariala Carmer | • • | •• | $1,667 \begin{vmatrix} 1 & 0 \\ 1 & 9 \end{vmatrix}$ | | $1,667 \stackrel{?}{1} 9$ |
| Wainama Carret | • • | • • • | 1,014 9 9 | ••• | 1,014 9 9 |
| Cook County | • • | • • | 34 18 9 | • • • | 34 18 9 |
| COOK County | • • | •• | 91 10 3 | • • | 31 1 0 <i>3</i> |
| Totals | • • | •• | 2,764 13 9 | * | 2,764 13 9 |
| Faranaki*— | | | | | |
| Waitomo County | | | 553 13 2 | • • | 553 13 2 |
| Stratford County | | | 32 12 2 | | $32 \ 12 \ 2$ |
| Ohura County | | | 35 8 8 0 | 1 | 358 8 0 |
| Whangamomona County | | | 29 18 10 | | 29 18 10 |
| Inglewood County | | • • | 1 9 9 | ! | 1 9 9 |
| • | •• | • | | | |
| Totals | | | 976 1 11 | * | 976 - 1 - 11 |

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Table (4).—Statement of "Halves" paid to Local Bodies by Lands and Survey Department up to 31st March, 1923.—continued.

| District | | | Tim | er. | | Flax. | Tota | l. | |
|-------------------------------------|--------|---|---------|-----|----|---------------|---------|----|--------|
| Nelson*— | | | £ | s. | d. | £ s. d. | £ | s. | d. |
| Collingwood County . | | | | 12 | 6 | | | 12 | 6 |
| 337 | | | | 19 | 9 | J i | 23 | | 9 |
| | | | 1 | 9 | 4 | ••• | 1 | 9 | 4 |
| Murchison County . | | : | | | 6 | | | - | |
| | | | 5,731 | | | | 5,731 | | 6 |
| Inangahua County . | | • | 4,620 | | 2 | • • | 4,620 | 1 | 2 |
| Dovedale Road Board | | • • • | 167 | | 0 | | 167 | | 0 |
| Riwaka Road Board . | | | 0 | | 0 | * | 0 | 9 | 0 |
| Sounds County Council | | | 1 | | 3 | • • | | 11 | 3 |
| Upper Moutere Road Bo | oard . | | 3 | 6 | 6 | •• | 3 | 6 | 6 |
| Totals . | | • | 10,558 | 16 | 0 | * | 10,558 | 16 | 0 |
| Marlborough*- | | | | | | | | | |
| Pelorous Road Board . | | | 3,574 | 4 | 8 | | 3,574 | 4 | 8 |
| Kaikoura County . | | | 185 | | 4 | | 185 | 0 | 4 |
| Totals . | | | 3,759 | 5 | 0 | * | 3,759 | 5 | 0 |
| | | | | | | | | | |
| Westland*— | | | 97 919 | 1.4 | 0 | | 37,812 | 14 | Λ |
| Grey County | | | 37,812 | | 0 | • • | • | | 0 |
| Westland County . | | • • • | 25,301 | 6 | 2 | | 25,301 | 6 | 2 |
| Totals . | | | 63,114 | 2 | 0 | * | 63,114 | 2 | 0 |
| Canterbury*— Oxford Road Board . | | | 342 | 0 | 0 | λę | 342 | 0 | 0, |
| Otago*— | | | | | | | | | |
| Clutha County . | | | 1,598 | 19 | 5 | | 1,598 | 19 | 5 |
| Lake County | | | 126 | | 6 | | 126 | | 6 |
| Tuapeka County | | | | 13 | 5 | | 63 | | 5 |
| Vincent County | | | 33 | | 10 | | 33 | | 10 |
| TTT - '4 - 1-' () 4 | | | 24 | 8 | 0 | | 24 | 8 | 0 |
| • | | | | | | •• | | | |
| Totals | | • | 1,846 | 16 | 2 | * | 1,846 | 16 | 2 |
| Southland | | | | | | | | | |
| Southland County | | | 3,852 | 9 | 4 | $192 \ 7 \ 2$ | 4,044 | 16 | 6 |
| Invercargill Road Board | | | 46 | | 0 | | 46 | | 0 |
| Wallace County | | | 2,464 | | 7 | 67 16 0 | 2,532 | 6 | 7 |
| Stewart Island County | • | · · · · | 2,212 | 8 | | 5 18 0 | | 6 | - |
| South Invercargill Borou | ıoh . | | 3 | | 0 | | 3 | | 0 |
| Lake County | | • | | 10 | | 15 0 0 | 15 | | 0 |
| Totals | • | | 8,579 | 16 | 9 | 281 1 2 | 8,860 | | 11 |
| | Ja | | 154,124 | | | | 155,393 | | |
| Grand total | นธ | | 194,124 | ð | ย | 1,269 1 10 | 199,393 | 5 | 3 |

J. B. THOMPSON,

Under-Secretary.

Lands and Survey Department, 31st July, 1923.

Memorandum. — The payments on account of flax have been included with the timber payments for the districts marked *. Practically the whole of the amounts have, however, been paid on account of timber.

In addition to the above, the following amounts have been paid to adjust revenues derived from Midland Railway reserves which had been credited as territorial revenue instead of gold-fields revenue: Westland County Council, £1,958 8s. 5d.; Grey County Council, £2,779 1s. 5d.; Inangahua County Council, £1,900 18s. 8d.; Buller County Council, £2,797 8s. 10d.: total, £9,435 17s. 4d.

+ Six months.

* Nine months.

Table (5).—Timber Rents and Royalties paid to Local Bodies as Goldfields Revenue, Years 1913 to 1923, as compiled from Returns supplied by Receivers of Gold Ebyenue.

| | Westport Harbour. | ಹ | 277 7 8 | 18 | Ξ | 0 | 16 | 0 | 8 | 15 | 7 | 14 | 11 | 2,053 1 11 |
|----------|-------------------|--------------|----------|------|------|---------|------|--------|------|--------|----------|--------|---------------|-------------|
| | Westland. | ಹ | 105 14 2 | 13 | 16 | 9 | 6 | 17 | 67 | - | 9 | 0 | œ | 9,225 3 3 |
| | Murchison. | ಹ | 2 10 0 | 10 | 15 | : | : | • | : | • | Ą | : | : | 10 15 8 |
| | Buller. | zi | 508 5 5 | ಣ | 19 | 4 | Π | 11 | | | | | | 2,236 0 4 |
| ies. | Grey. | œ | 129 6 6 | œ | 14 | Н | 18 | œ | 15 | 314 16 | 9 | 942 14 | 9 | 15,287 17 4 |
| Counties | Inangahua. | | 7 11 217 | : | • | : | • | : | : | | 348 15 6 | | 17 | 2,156 13 7 |
| | Collingwood. | က် အ အ | • | : | • | 121 0 0 | : | • | • | : | • | • | : | 121 0 0 |
| - 4 | Thames. | | 22 4 0 | | | | | 12 0 0 | | 2 10 0 | • | • | : | 220 5 5 |
| | Ohinemuri. | | 152 11 1 | 4 | | 12 | 10 | 0 | 0 | 9 | 0 | П | : | 1,470 13 0 |
| | Year. | | : | : | : | : | : | : | : | : | : | : | : | |
| | | | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922* | $1923\dagger$ | |

| | • | | | | | | | | | | | A. H. Kimbell, nder-Secretary, Mines Department. |
|----------|--------------------------|-----------------------|----------------------------|--------------------------|---------------------|-----------------------|--------------------------|-------------------------|--------------------------|--------------|---|---|
| ÷ | 0 | ಬ | 0 | 2 | # | 4 | œ | ಣ | 11 | 9 | 1 | er-Se |
| ø | 33 | rO | 0 | 13 | 17 | 0 | 15 | က | _ | 10 | | Und |
| બ | 1,470 | 220 | 121 | 2,156 | 15,287 | 2,236 | 10 | 9,225 | 2,053 1 | £32,781 10 6 | | • |
| | : | : | : | : | : | : | : | : | : | : | | |
| | : | : | : | : | : | : | : | : | : | : | | |
| | : | : | : | : | : | : | : | : | : | : | | |
| Summary. | : | : | : | : | ; | : | : | : | : | : | | |
| | : | : | : | : | : | : | : | : | : | : | | |
| | Ohinemuri County Council | Thames County Council | Collingwood County Council | Inangahua County Council | Grey County Council | Buller County Council | Murchison County Council | Westland County Council | Westport Harbour Account | Total | | |

Approximate Cost of Paper.—Preparation, not given; printing (1,250 copies, and maps), £75.

14th August, 1923.

By Authority: W. A. G. Skinner, Government Printer, Wellington.—1924.





