## 1940. NEW ZEALAND.

## KAURI-GUM INDUSTRY

(REPORT ON THE) FOR THE YEAR ENDED 31st MARCH, 1940.

Presented to both Houses of the General Assembly pursuant to Section 5 of the Kauri-qum Industry Amendment Act, 1914.

SIR. -

Department of Lands and Survey, Wellington, 1st June, 1940.

I have the honour to submit herewith the annual report under the Kauri-gum Industry Amendment Act, 1914, for the year ended 31st March, 1940.

I have, &c., R. G. Macmorran, Under-Secretary.

The Hon. Frank Langstone, Minister of Lands.

Conditions in the kauri-gum industry over the past twelve months remained steady, as in previous years, although there was a slight improvement in the market towards the end of this period.

Buyers continue to report that there is little or no demand for varnish grades of gum and that very little gum of this quality is being produced. However, the demand for gum for linoleum purposes continues. Actually the total amount exported over the past twelve months shows a slight increase over the previous year. However, buyers are of the opinion that the slight increase towards the end of the period was due more to manufacturers laying in reserve supplies owing to unsettled conditions.

It is again reported that most of the gum is taken by Great Britain, although small quantities are periodically exported to America and Japan, while Australia takes a certain amount.

The actual production of gum was sufficient to meet demands and could be increased if required. The Director of Internal Marketing reports that owing to the restriction on the importation of foreign gums one or two factories in New Zealand are again using kauri-gum for the manufacture of varnish. Whilst these conditions continue, the demand in New Zealand should tend to increase.

## EXPORT OF KAURI-GUM.

For the year ended 31st March, 1940, the export amounted to 2,412 tons, of the value of £118,584, an average price of about £49 per ton. The tonnage, value, and average price per ton of the export for the past sixteen years are -

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Year ended 31st March,	Tonnage exported.	Value,	Average per Ton.
Jiso march,	exported.	£	per ron. £
1925	5,432	446,019	$ ilde{82}$
1926	5,495	414,420	<b>7</b> 5
1927	4,529	301,335	66
1928	4,531	267,559	59
1929	4,566	241,223	53
1930	4,941	264,452	53
1931	3,145	155,602	49
1932	3,164	124,757	39
1933	2,060	57,970	28
1934	3,378	83,945	25
1935	3,412	91,070	27
1936	2,669	75,802	28
1937	3,613	119,649	33
1938	2,491	126,612	51
1939	2,358	105,169	45
1940	2,412	118,584	49

Details of the yearly export, and the country to which exported, from 1928 to 1940 are given below:—

Particulars of Kauri-gum exported from New Zealand from 1st April, 1928, to 31st March, 1940, inclusive

Country to which exported.		il, 1928, to rch, 1929,		il, 1929, to erch, 1930.		l, 1930, to rcb, 1931.		H, 1931, to treh, 1932.				il, 1933, to rch, 1934.
United States of	Tons. 2,337	£ 139,672	Tons. 1,967	£ 127,723	Tons. 823	£ 46,510	Tons. 681	$\frac{\mathfrak{t}}{33,082}$	Tons. 268	£ 11,208	Tons. 875	£ 30,174
United Kingdom Germany	1,504 234	77,479 $7,949$	$\frac{2,425}{100}$	$117,677 \\ 2,646$	$\frac{1,957}{62}$	$96,679 \\ 1,508$	$1,968 \\ 52$	$71,572 \\ 6,725$		$\frac{36,150}{1,104}$	$1,730 \\ 325$	$37,218 \\ 5,093$
Canada	208	7,448	202	7,169	127	4,726	173	4.156	169	3,157	94	2,530
Australia	8	4.08	106	3,908	37	1,423	65	1,862	91	2,251	120	3,355
Belgium	60	1,094	30	635	43	975	69	1,154		230	11	208
France	150	5,206	89	3,764	71	2,701	94	4,173	83	2,452	143	3,642
Switzerland												
Netherlands	29	1,068	2	285	4	218						
Sweden					10	282	32	837		218	20	461
Italy	. 10	127		• •					31	555	28	494
Japan	26	772	20	615	[ [1]	580	30	1,196	24	645	32	744
Hong Kong												26
China												• •
South African Union						• •	••	٠٠	• •	÷ ÷	• • •	• •
Fiji					· · ·	• •		• •	!			
Totals	4,566	241,223	4,941	264,452	3,145	155,602	3,164	124,757	2,060	57,970	3,378	83,945
										1		
Country to which exported.		il, 1934, to arch, 1935.		il, 1935, to irch, 1936.		I, 1936, to reh, 1937.		I, 1937, to rch, 1938.		I, 1938, to irch, 1939.	lst Apri 31st Ma	1, 1939, to rch, 1940,
which exported.  United States of			31st Ma						31st Ma		1st Apri 31st Ma Tons. 418	£ 30,962
which exported.  United States of America	31st Ma	treh, 1935. E	31st Ma Tons. 553	rch, 1936. ———— £	31st Ma	rch, 1937. €	31st Ma	rch, 1938. £	31st Ma	£	Tons.	£
which exported.  United States of	31st Ma Tons. 394	£ 20,602	31st Ma Tons. 553	£ 24,488	31st Ma Tons. 478	rch, 1937. £ 28,844 62,963 2,241	31st Ma Tons. 548	£ 38,010	31st Ma Tons. 169	£ 13,179	Tons. 418	£ 30,962
Whiteh exported.  United States of America United Kingdom	31st Ma Tons. 394 2,267	£ 20,602 54,365	31st Ma Tons. 553	£ 24,488 39,181	Tons. 478	rch, 1937. £ 28,844 62,963	31st Ma Tons. 548	£ 38,010 65,921 1,910 9,988	31st Ma Tons. 169	£ 13,179 60,484	Tons. 418	£ 30,962 67,740
Which exported.  United States of America United Kingdom Germany	31st Ma Tons. 394 2,267 251	£ 20,602 54,365 4,986 2,623	Tons. 553 1,570 41 62	£ 24,488 39,181 769	Tons. 478 2,200 78	rch, 1937. £ 28,844 62,963 2,241	Tons. 548	£ 38,010 65,921 1,910 9,988 1,238	Tons. 169 1,535	£ 13,179 60,484 1,806	Tons. 418	£ 30,962 67,740 650
United States of America United Kingdom Germany Canada	Tons. 394 2,267 251 114 150	£ 20,602 54,365 4,986 2,623 3,588	Tons. 553 1,570 41 62 171 42	£ 24,488 39,181 769 1,689 3,058 889	Tons. 478 2,200 78 263 311 21	rch, 1937. £ 28,844 62,963 2,241 8,228 7,575 618	Tons. 548 1,486 37 205 27 13	£ 38,010 65,921 1,910 9,988 1,238 837	Tons. 169 1,535 36 237 135	£ 13,179 60,484 1,806 11,035 6,243	Tons. 418 1,580 7 207 33	£ 30,962 67,740 650 9,246 2,090
which exported.  United States of America United Kingdom Germany Canada Australia Belgium France	Tons. 394 2,267 251 114 150	£ 20,602 54,365 4,986 2,623	31st Ma Tons. 553 1,570 41 62 171	£ 24,488 39,181 769 1,689 3,058	Tons. 478 2,200 78 263 311 21 144	£ 28,844 62,963 2,241 8,228 7,575 618 5,584	Tons. 548 1,486 37 205 27	£ 38,010 65,921 1,910 9,988 1,238	Tons. 169 1,535 36 237	£ 13,179 60,484 1,806 11,035	Tons. 418 1,580 7 207	£ 30,962 67,740 650 9,246
which exported.  United States of America United Kingdom Germany Canada Australia Belgium France Switzerland	Tons. 394 2,267 251 114 150	£ 20,602 54,365 4,986 2,623 3,588 2,768	Tons. 553 1,570 41 62 171 42 122	£ 24,488 39,181 769 1,689 3,058 889 3,193	Tons. 478 2,200 78 263 311 21 144 20	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512	Tons. 548 1,486 37 205 27 13 47	£ 38,010 65,921 1,910 9,988 1,238 837 2,639	Tons. 169 1,535 36 237 135	£ 13,179 60,484 1,806 11,035 6,243  3,721	Tons. 418 1,580 7 207 33 59	4. 30,962 67,740 650 9,246 2,090
which exported.  United States of America United Kingdom Germany Canada Australia Belgium France Switzerland Netherlands	Tons. 394 2,267 251 114 150	£ 20,602 54,365 4,986 2,623 3,588	Tons. 553  1,570 41 62 171 42 122	£ 24,488 39,181 769 1,689 3,058 889 3,193	Tons. 478 2,200 78 263 311 21 144 20 37	feh, 1937. £ 28,844 62,963 2,241 8,228 7,575 618 5,584 512 943	Tons. 548 1,486 37 205 27 13 47	£ 38,010 65,921 1,910 9,988 1,238 837 2,639	Tons. 169 1,535 36 237 135	£ 13,179 60,484 1,806 11,035 6,213 3,721 1,810	Tons. 418 1,580 77 207 33 59	£ 30,962 67,740 650 9,246 2,090 2,721 2,983
which exported.  United States of America United Kingdom Germany	Tons. 394 2,267 251 114 150 316	£ 20,602 54,365 4,986 2,623 3,588 2,768	Tons. 553 1,570 41 62 171 42 122 11 57	£ 24,488 39,181 769 1,689 3,058 889 3,193 262 1,043	Tons. 478 2,200 78 263 311 21 444 20 37 16	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512	Tons. 548 1,486 37 205 27 13 47	£ 38,010 65,921 1,910 9,988 1,238 837 2,639 1,021 2,247	Tons. 169 1,535 36 237 135  73  33 22	£ 13,179 60,484 1,806 11,035 6,243 3,721 1,810 785	Tons. 418 1,580 7 207 33 59	4. 30,962 67,740 650 9,246 2,090
which exported.  United States of America United Kingdom Germany	Tons. 394 2,267 251 114 150 116 75	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825	Tons. 553  1,570 41 62 171 42 122 11 57 4	£ 24,488 39,181 769 1,689 3,058 889 3,193 262 1,043 245	Tons. 478 2,200 78 263 311 21 144 20 37	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512 943 560	Tons. 548 1,486 37 205 27, 13 47 21 61	£ 38,010 65,921 1,910 9,988 1,238 837 2,639 1,021 2,247	Tons. 169 1,535 36 237 135	£ 13,179 60,484 1,806 11,035 6,243 3,721 1,810 785 1,160	Tons. 418 1,580 7 207 33 59	### 1940.  ### 30,962  67,740  650  9,246  2,090  2,721  2,983  300
which exported.  United States of America United Kingdom Germany	Tons. 394 2,267 251 114 150 116 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons., 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,488 39,181 769 1,689 3,058 889 3,193 262 1,043 245 985	Tons. 478 2,200 78 263 311 21 144 20 37 16	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512 943 560	Tons., 548 1,486 37 205 27 13 47 21 61 46	£ 38,010 65,921 1,910 9,988 1,238 837 2,639 1,021 2,247 2,801	Tons. 169 1,535 36 237 135 73 33 222 30 87	£ 13,179 60,484 1,806 11,035 6,243 3,721 1,810 785 1,160 4,937	Tons. 418 1,580 77 207 33 59 666 10	### 1940, ### 30,962 67,740 650 9,246 2,090 2,721 2,983 300 1,892
which exported.  United States of America United Kingdom Germany Canada Australia Belgium France Switzerland Notherlands Sweden Laly Japan Hong Kong	Tons. 394 2,267 251 114 150 3 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 36	£ 24,488 39,181 769 1,689 3,058 889 3,193 262 1,043 245 985	Tons. 478 2,200 78 263 311 21 144 20 37 16	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512 943 560	Tons. 548 1,486 377 205 27 13 47 21 61 46	£ 38,010 65,921 1,910 9,988 1,238 837 2,639 1,021 2,247 2,801	Tons. 169 1,535 36 237 135 73 33 22 30 87	£ 13,179 60,484 1,806 11,035 6,243 1,810 785 1,160 4,937	Tons. 418 1,580 7,207 33 59 66 10 32	£ 30,962 67,740 650 9,246 2,090 2,724 2,983 1,892
which exported.  United States of America United Kingdom Gormany Canada Australia Belgium France Switzerland Netherlands Sweden Italy Japan Hong Kong China	Tons. 394 2,267 251 114 150 3 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,488 39,181 769 1,689 3,058 889 3,193 262 1,043 245 985	Tons. 478 2,200 78 263 311 21 144 20 37 16	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512 943 560 	Tons. 548 1,486 37 205 27 13 47 21 61	£ 38,010 65,921 1,910 9,988 1,238 837 2,639 1,021 2,247 2,801	Tons. 169 1,535 36 237 135 73 33 222 30	£ 13,179 60,484 1,806 11,035 6,243 3,721 1,810 785 1,160 4,937	Tons. 418 1,580 7 207 33 59 666 10 32	£ 30,962 67,740 650 9,246 2,090 2,721 2,983 1,892
which exported.  United States of America United Kingdom Germany Canada Australia Belgium France Switzerland Netherlands Sweden Italy Japan Hong Kong South African	Tons. 394 2,267 251 114 150 3 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 36	£ 24,488 39,181 769 1,689 3,058 889 3,193 262 1,043 245 985	Tons. 478 2,200 78 263 311 21 144 20 37 16	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512 943 560	Tons. 548 1,486 377 205 27 13 47 21 61 46	£ 38,010 65,921 1,910 9,988 1,238 837 2,639 1,021 2,247 2,801	Tons. 169 1,535 36 237 135 73 33 22 30 87	£ 13,179 60,484 1,806 11,035 6,243 1,810 785 1,160 4,937	Tons. 418 1,580 7,207 33 59 66 10 32	£ 30,962 67,740 650 9,246 2,090 2,724 2,983 1,892
which exported.  United States of America United Kingdom Gormany Canada Australia Belgium France Switzerland Netherlands Sweden Italy Japan Hong Kong China	Tons. 394 2,267 251 114 150 3 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,488 39,181 769 1,689 3,058 889 3,193 262 1,043 245 985	Tons. 478 2,200 78 263 311 21 144 20 37 16	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512 943 560 	Tons. 548 1,486 37 205 27 13 47 21 61	£ 38,010 65,921 1,910 9,988 1,238 837 2,639 1,021 2,247 2,801	Tons. 169 1,535 36 237 135 73 33 222 30	£ 13,179 60,484 1,806 11,035 6,243 3,721 1,810 785 1,160 4,937	Tons. 418 1,580 7 207 33 59 32	£ 30,962 67,740 650 9,246 2,090 2,721 2,983 1,892
which exported.  United States of America United Kingdom Germany	Tons. 394 2,267 251 114 150	# 20,602  54,365 4,986 2,623 3,588 2,768 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,488 39,181 769 1,689 3,058 889 3,193 262 1,043 245 985	Tons. 478 2,200 78 263 311 21 144 20 37 16	£ 28,844 62,963 2,241 8,228 7,575 618 5,584 512 943 560 	Tons. 548 1,486 37 205 27, 13 47 21 61	£ 38,010 65,921 1,910 9,988 1,238 837 2,639 1,021 2,247 2,801	Tons. 169 1,535 36 237 135 73 33 22: 30 87 1	£ 13,179 60,484 1,806 11,035 6,243 1,810 785 1,160 4,937	Tons. 418 1,580 7 207 33 59 66 10 32	£ 30,962 67,740 650 9,246 2,090 2,721 2,983 1,892

## KAURI-GUM INDUSTRY ACCOUNT.

The assets of the Kauri-gum Industry Account have been realized, and the account has been abolished by statute.

 $Approximate\ Cost\ of\ Paper. - {\it Preparation,\ not\ given\ ;\ printing\ (550\ copies),\ \pounds3-5s.}$