1937. NEW ZEALAND.

KAURI-GUM INDUSTRY

(REPORT ON THE) FOR THE YEAR ENDED 31st MARCH, 1937.

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

SIR,-

Department of Lands and Survey, Wellington, 1st August, 1937.

I have the honour to submit herewith the annual report under the Kauri-gum Industry Amendment Act, 1914, for the year ended 31st March, 1937.

I have, &c.,

W. Robertson, Under-Secretary.

The Hon. Frank Langstone, Minister of Lands.

ALTHOUGH there was a slight improvement in the market during the year, conditions generally remained stagnant. There is still very little demand for varnish grades of gum, and consequently very little gum of this type is being produced.

No definite results are yet apparent as a result of research in connection with the purification of kauri-gum by the solvent process. A new survey of the gum-fields has recently been completed, and the information gathered will enable a more accurate estimate of future supplies of kauri-gum to be made. However, unless the purified gum can be produced at a cost at least on a par with synthetic resins utilized in the varnish and lacquer industries it is doubtful whether any appreciable portion of the market could be regained.

The demand for linoleum grades of gum, of which Great Britain takes the major portion, still remains fairly consistent, and prices rose sharply during the year.

Production was low as in previous years, and, on account of this, existing stocks were further reduced. Nevertheless, stocks are sufficient to meet current and anticipated demands.

It is expected that production of chip grades of gum for the ensuing year will be higher on account of better prices ruling.

EXPORT OF KAURI-GUM.

For the year ended 31st March, 1937, the export amounted to 3,613 tons, of the value of £119,649, an average price of about £33 per ton. The tonnage, value, and average price per ton of the export for the past sixteen years are—

Year ended	Tonnage	Value.	Average
31st March.	exported.	£	per Ton.
1922	3,968	391,304	$\tilde{98}$
1923	6,080	520,409	85
1924	6,923	640,712	92
1925	5,432	446,019	$8\overline{2}$
1926	5,495	414,420	75
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
19 37	3,613	119,649	33

Details of the yearly export, and the country to which exported, from 1925 to 1937 are given below:-

Particulars of Kauri-gum exported from New Zealand from 1st April, 1925, to 31st March, 1937, inclusive.

Country to which exported.	1st April 31st Mar			, 1926, to ch, 1927.	1st April, 31st Mar		1st April, 31st Mar				1st April, 31st Marc	
	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
United States of	2,682	211,623	1,863	136,397	2,087	120,349	2,337	139,672	1,967	127,723	823	46,510
	2,002	211,020	1,000	,	1			i				
America	2,350	179,868	2,036	133,032	2,043	127,401	1,504	77,479	2,425	117,677	1,957	96,679
United Kingdom	107	4,670	127	5,432	119	6,613	234	7,949	100	2,646	62	1,508
Jermany		$\frac{4,010}{3,569}$	144	7,181	165	6,329	208	7,448	202	7,169	127	4,726
Canada	101	1.198	15	911	33	1,448	8	408	106	3,908	37	1,423
Australia	9	,	114	4,563		1,110	60	1.094	30	635	43	975
Belgium	33	1,168			60	3,915	1	5,206		3,764	71	2,701
France	135	9,136	89	6,980	00	3,310	130	0,200	1	0,.01		
Switzerland		• • • • • •					29	1.069	\cdots	285	4	218
Netherlands	46	1,809	34	1,950		483		1,068	1		10	282
Sweden	1 1		46	1,929		132			• • •	••	-	
Italy		$^{-2}$	51	2,469			10	127				580
Japan	22	1,027	10	476	20	843	26	772	20	645	1	
Hong Kong						• •	• • •	• •	• •	• • •		• •
Denmark	10	350							• • •		• • •	• •
China			l	15	i	25				• • •	••	• •
						21					• • •	• •
	· · · _										-	
Union	5,495	414,420	4,529	301,335	4,531	267,559	4,566	241,223	4,941	264,452	3,145	155,60
Totals	5,490	414,420	1,020	001,000	1,001				<u> </u>		<u> </u>	
Country to 1st April, 1931, to which exported, 31st March, 1932.		il, 1931, to	1st April, 1932, to 31st March, 1933.		1st April, 1933, to 31st March, 1934.		1st April, 1934, to 31st March, 1935		o 1st April, 1935, to 31st March, 1936.		1st April, 1936, to 31st March, 1937.	
which exported.	3180 112				1		1		<u> </u>		<u> </u>	
	Toma	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£	Tons.	£
	Tons.					30,174	394	20,602	553	24,488	478	28,84
United States of	681	33,082	200	11,200	, 0,0			,		1	l i	
America	- 000		1 000	96 150	1 790	37,218	2,267	54,365	1.570	39,181	2,200	62.96
United Kingdom	1,968					5,098		4,986			1 1	2,24
Germany	52											8,22
Canada	173									1	1 2 2	7,57
Australia	65	1,862		1 /				3,588	42			61
Belgium	69	1,154	1.5	230		208	-	·	1		1 1	5,58
France	0.4	4,173	83	2,45	2 143	3,642	2 116	2,768	3 122	[2] 3,193		
Switzerland	1	1									20	51
Netherlands	1						3	90			1	94
	96	83	1 13	21	8 20	46	1		5			56
Sweden		30	31	1		49	4 75	82		4 24		• •
Italy	9/	i,190					4 42	1,22	3 30	6 988	5 45	1,58
Japan .		1	1			1 $\frac{1}{2}$			1		1	
Hong Kong .							ŭ					
Denmark .		1			• • •	1			1	1		
China	1		• • •			• • •			::		1	
	i				• • •	• • •						
South African												
South African Union	3,16	4 124,75	7 2,060	57,97	0 3,378	83,94	5 3,412	91,07	0 2,66	9 75,80	2 3.613	119,64

PRODUCTION DURING THE YEAR.

The kauri-gum received at Auckland from the gumfields for the past eight years is shown, month by month, in the following table:—

by month, ii	tine ro	Howing table.		1931~32.	1932-33.	1933-34.	1934-35.	1935-36.	1936-37
		1929–30. Tons.	1930–31. Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
A maril		220	441	309	405	240	202	221	346
April	• •	426	374	394	245	161	224	211	229
May	• •	285	247	263	144	238	148	164	107
June July	• •	3/10	309	244	153	162	150	258	139
. •	••	317	$\overline{194}$	251	43	150	193	172	181
August September	. • •	323	214	208	128	219	201	134	142
October	• •	534	$\frac{212}{328}$	192	176	320	307	220	154
November	• •	441	317	276	182	326	243	260	501
December	• •	268	277	172	188	209	268	190	291
	• •	271	158	194	167	165	312	182	160
January February	• •	412	281	277	213	325	274	220	265
March	• •	563	$\frac{-3}{386}$	224	185	289	336	160	233
march	• •	505							
Totals		4,628	3,526	3,004	2,229	2,804	2,858	2,392	2,748

Kauri-gum Industry Account.

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

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