As in 1936, fifteen dredges were worked in 1937 on the West Coast district, but the Brian Boru dredge ceased working in December, 1936, and the large dredge at Barrytown was given trial runs in May, 1937, but, owing to lack of power, it did not reach full capacity until about two months later.

The Brian Boru dredge was then sold, transported, and is being rebuilt at German Gully for the Blackball Creek Gold-mining Co. It will soon be at work there.

Three large and powerful all-steel dredges are under construction, one at Ikamatua, another at Kanieri, and the third at Arahura, while preparations are well under way for another such dredge to work Montgomery's Terrace, Ngahere. The Ikamatua dredge will have buckets of 16-cubic-feet capacity, while the other three will have buckets of 18-cubic-feet capacity and be capable of digging from 75 ft. to 85 ft. under water.

In the Southern District there were seven dredges at work during 1937, two of them being new all-steel dredges, one near Alexandra and the other near Clyde.

The Clutha River dredge near Alexandra is equipped with 12-cubic-feet buckets, while the Molyneux dredge, a few feet shorter in length than the Clutha, has 9-cubic-feet buckets.

Between 1st May, 1937, when dredging commenced, and the end of the year, 6,192 oz. of gold was recovered by the Clutha dredge, but operations on the Molyneux dredge were less fortunate for during practically the same period 1,429 oz. of gold was recovered by that dredge.

The Bendigo-Goldlight dredge was not working during the year. Some time in the severe winter the Nevis-Diesel dredge sank, and the greater part of the plant and equipment have since been removed. A large dredge is in course of construction at Lowburn for Austral (N.Z.) Mining, Ltd.

(3) ALLUVIAL MINING.

The following is a statement showing the value of production of, and dividends declared by alluvial gold-mines during 1937:—

West Coast. iamond's Flat Gold-mining Co., Ltd. lenroy Gold, Ltd. dison's Flat Gold-mining Co., Ltd. Vaitahu Gold-mining Co., Ltd. lukawai Gold-mining Co., Ltd. lount David Sluicing Co., Ltd. lount Bard Gold-mining Co., Ltd. lount Bard Goldfields, Ltd. leep Lead, Ltd. olden Sands, Ltd. ddison Exploration, Ltd. lohonu Gold-sluicing Co., Ltd. lumara Goldfields Syndicate awson's Flat Gold-mining Co., Ltd.	of Gold process of Gold proces	\$\begin{align*} \partial \\ \partial \\ 66 \\ 352 \\ 6,540 \\ 5,149 \\ 363 \\ 462 \\ 8,422 \\ 136 \\ 6,177 \\ 7,495 \\ 197 \\ 2,186 \\ 2,357 \end{align*}	£ 1,300 991 1,867	£ 4,095 991 500 7,167
riamond's Flat Gold-mining Co., Ltd. lenroy Gold, Ltd. ddison's Flat Gold-mining Co., Ltd. Vaitahu Gold-mining Co., Ltd. lount David Sluicing Co., Ltd. lount David Sluicing Co., Ltd. lount Boldfields, Ltd. leep Lead, Ltd. olden Sands, Ltd. ddison Exploration, Ltd. ohonu Gold-sluicing Co., Ltd.	10 48 872 684 44 63 826 18 760 $1,172$ 27 266 317	66 352 6,540 5,149 363 462 8,422 136 6,177 7,495 197 2,186	1,300 	£ 4,095 991
riamond's Flat Gold-mining Co., Ltd. lenroy Gold, Ltd. ddison's Flat Gold-mining Co., Ltd. Vaitahu Gold-mining Co., Ltd. lount David Sluicing Co., Ltd. lount David Sluicing Co., Ltd. lount Boldfields, Ltd. leep Lead, Ltd. olden Sands, Ltd. ddison Exploration, Ltd. ohonu Gold-sluicing Co., Ltd.	10 48 872 684 44 63 826 18 760 $1,172$ 27 266 317	66 352 6,540 5,149 363 462 8,422 136 6,177 7,495 197 2,186	1,300 	4,095 991 500
lenroy Gold, Ltd. ddison's Flat Gold-mining Co., Ltd. //aitahu Gold-mining Co., Ltd. Lukawai Gold-mining Co., Ltd. Lount David Sluicing Co., Ltd. Lount Bards, Ltd. Lound Goldfields, Ltd. Lound Goldfields, Ltd. Lound Suddison Exploration, Ltd. Lound Gold-sluicing Co., Ltd. Lumara Goldfields Syndicate	872 684 44 63 826 18 760 1,172 27 266 317	6,540 5,149 363 462 8,422 136 6,177 7,495 197 2,186	1,300 	4,095
ddison's Flat Gold-mining Co., Ltd. Vaitahu Gold-mining Co., Ltd. Lukawai Gold-mining Co., Ltd. Lount David Sluicing Co., Ltd. Lountight Goldfields, Ltd. Leep Lead, Ltd. Loiden Sands, Ltd. Lodison Exploration, Ltd. Lohonu Gold-sluicing Co., Ltd. Lumara Goldfields Syndicate	$684 \\ 44 \\ 63 \\ 826 \\ 18 \\ 760 \\ 1,172 \\ 27 \\ 266 \\ 317$	5,149 363 462 8,422 136 6,177 7,495 197 2,186	991 1,867	4,095 991 500
Vaitahu Gold-mining Co., Ltd. Lukawai Gold-mining Co., Ltd. Lount David Sluicing Co., Ltd. Lount David Sluicing Co., Ltd. Lount Lavid Sluicing Lo., Ltd. Lount Goldfields, Ltd. Lount Sands, Ltd. Lount Gold-sluicing Co., Ltd. Lumara Goldfields Syndicate	$\begin{array}{c} 44 \\ 63 \\ 826 \\ 18 \\ 760 \\ 1,172 \\ 27 \\ 266 \\ 317 \end{array}$	363 462 8,422 136 6,177 7,495 197 2,186	991 1,867	991 500
Lukawai Gold-mining Co., Ltd. Lount David Sluicing Co., Ltd. Loonlight Goldfields, Ltd. Leep Lcad, Ltd. Lodden Sands, Ltd. Lddison Exploration, Ltd. Lohonu Gold-sluicing Co., Ltd. Lumara Goldfields Syndicate	$\begin{array}{c} 63 \\ 826 \\ 18 \\ 760 \\ 1,172 \\ 27 \\ 266 \\ 317 \end{array}$	$\begin{array}{c} 462 \\ 8,422 \\ 136 \\ 6,177 \\ 7,495 \\ 197 \\ 2,186 \end{array}$	991	991 500
lount David Sluicing Co., Ltd. Loonlight Goldfields, Ltd. Leep Lead, Ltd. Olden Sands, Ltd. ddison Exploration, Ltd. Lohonu Gold-sluicing Co., Ltd. Lumara Goldfields Syndicate	$\begin{array}{c} 826 \\ 18 \\ 760 \\ 1,172 \\ 27 \\ 266 \\ 317 \end{array}$	$\begin{array}{c} 8,422 \\ 136 \\ 6,177 \\ 7,495 \\ 197 \\ 2,186 \end{array}$	991	500
loonlight Goldfields, Ltd. leep Lead, Ltd. olden Sands, Ltd. ddison Exploration, Ltd. ohonu Gold-sluicing Co., Ltd. lumara Goldfields Syndicate	$ \begin{array}{r} 18 \\ 760 \\ 1,172 \\ 27 \\ 266 \\ 317 \end{array} $	136 6,177 7,495 197 2,186	1,867	500
eep Lead, Ltd. olden Sands, Ltd. ddison Exploration, Ltd. ohonu Gold-sluicing Co., Ltd. iumara Goldfields Syndicate	$760 \\ 1,172 \\ 27 \\ 266 \\ 317$	$6,177 \\ 7,495 \\ 197 \\ 2,186$	1,867	
olden Sands, Ltd. ddison Exploration, Ltd. ohonu Gold-sluieing Co., Ltd. umara Goldfields Syndicate	1,172 27 266 317	7,495 197 $2,186$	•	7,167
ohonu Gold-sluieing Co., Ltd umara Goldfields Syndicate	$\begin{array}{c} 27 \\ 266 \\ 317 \end{array}$	$^{197}_{2,186}$	• •	
ohonu Gold-sluieing Co., Ltd umara Goldfields Syndicate	$\frac{266}{317}$	2,186		i e
umara Goldfields Syndicate	317			1
amon's Flat Cold mining Co. Itd		2,357		
awson's rial troid-inning co., and	6,314			
ll other claims		44,902		
Other I Smiller I			İ	
Otago and Southland.	2	17		
en Lomond Gold-mining Co., Ltd	341	2,407	• •	• •
entral Shotover Gold-mining Co., Ltd.	1	10	• •	• •
ruidburn Sluicing Co., Ltd.	383	2,840	825	2,200
olden Arrow Mining Co., Ltd.	155	1,149		813
ones Nevis Sluicing Co., Ltd	264	1,149	• •	1,000
ildare Consolidated Gold-mining Co., Ltd	536	4,030	i	19,500
ing Solomon Deep Lead, Ltd	1,555	11,439	2,500	7,500
acraes Gold-mining Co., Ltd	1,555	926	,	1
aerewhenua Goldfields Development Co., Ltd.	109	798		• •
ining House Concessions, Ltd.	32	212		
ountain Terrace Gold-mining Co., Ltd	240	1.820		• •
evis Sluicing Claims, Ltd	240	1,820	• •	
Z. Prospecting and Mining, Ltd	$\frac{2}{219}$			• • •
ew Gabriels Gully Gold-mining Co., Ltd.		1,608		• •
okomai Gold-mining Co., Ltd.	1,258	8,810		0 100
addy's Point Gold-mining Co., Ltd	$\frac{436}{1.812}$	3,210		2,102
ound Hill Gold-mining Co., Ltd		13,911	6,000	15,929
ailors Gully (Waitahuna) Gold-mining Co., Ltd.	$\frac{340}{28}$	2,454		13,925
ea Beach Gold, Ltd.		202		• •
hort and Party, Ltd.	131	938		
andhills Gold-mining Co., Ltd	345	2,413		••
kippers Ltd	177	1,232		710
ry Again Sluicing Claim	18	129	1 200	116
uapeka Mouth Gold-mining Co., Ltd.	281	$\frac{2,077}{470}$	1,200	1,800
pper Arrow Sluicing Co., Ltd.	66	470		
aimumu Sluicing Co., Ltd.	292	2,196		
Il other claims	6,588	48,011	<u> </u>	
Totals, 1937	27,142	200,024	14,683	Unknown