(Enclosure.)

STATISTICS OF WORKINGS IN COAL AND IRON MINES.

Name of District.	Name of Colliery.	No. of Years working.	Quality of Coal.	Number and Thickness of Seams.	Dip of Seam.	Thickness worked.	System of Underground Workings.	Number and Dimensions of Shafts.	Output delivered by	Total Output from Mine.	Output for past Year.	Number of Men employed.	Average Quantity Won, per Man per Day.	Price paid for Hewing. 1.	2.	3.	Dimensions of Levels.	Dimensions of Headings.	Dimensions of Bords or Stalls.	Dimensions of Pillars.	Power used for drawing Minerals.	Stroke of Pumps.	Size of Pipes.	Height of Column	System of Ventilation.	Temperature. 1. Downcast.	Temperature. 2. Nat. Heat of Mine.	Temperature. 3. Ventilating Current.	Remarks.
										Tons.	Tons.		Tons.													Deg.	Deg.		
Malvern ...	Canterbury Colliery (Jebson's)	15	brown	2 seams, 2 ft. each	SE, 1 in 3	full thickness	post-and-stall (irregular)	1 upcast 3 ft. x 4 ft., 18 ft. deep	tunnel	15,000	1,000 coal 100 fireclay	4 underground 2 surface	2	4/6 delivered into shoots	per liver	ton ed	6 ft. x 6 ft.	5 ft. x 6 ft.	none	8 yds. square	trucked by miners from face to shoot	none	none	none	natural current, furnace in close weather	66	67	1	This colliery is in possession of a plan of their workings.
	Wallsend Colliery ...	¾	„	1 seam, 7 ft.	E 10° S, 1 in 3	7 ft. ...	ordinary pillar-work	1 shaft, 6 ft. x 4 ft., 91 ft. deep	shaft	1,462	1,462	9	2	...	5/6	...	9 ft. x 6 ft. 6 in.	9 ft. x 6 ft. 6 in.	9 ft. x 6 ft. 6 in.	8 yds. x 6 yds.	engine, 12 h.p.	1 ft. 3 in.	4 in.	91 ft.	natural current	58	59	1	
	Springfield Colliery	1¼	„	1 seam, 4 ft. 6 in.	SE, 1 in 6	4½ ft. ...	„	upcast air-shaft, 6 ft. x 6 ft.	engine-plane, 569 lks. long	1,991	1,435	9 underground 4 surface	2	...	4/–	...	5 ft. x 4 ft. 6 in.	5 ft. x 4 ft. 6 in.	9 ft. x 4 ft. 6 in.	10 yds. square	engine, 10 h.p.	1 ft. 6 in.	3 in.	...	natural current, and furnace in close weather	52	62	10	
	Stevenson Colliery (Cordy's)	3	„	1 seam, 6 ft.	E 10° S, 1 in 3	6 ft. ...	„	downcast, 5 ft. 5 in. x 3 ft.; air-shaft, 3 ft. 2 in. x 2 ft. 4 in.	shaft	300	not known	none when visited	1½	6/–	nil	nil	6 ft. x 6 ft.	4 ft. x 6 ft.	none	...	water-power	8 in.	2½ in.	130 ft.	natural current	47	51	4	
	Homebush Colliery	6	„	2 seams, upper, 1′ 8″ lower, 3′ 6″	E 10° S, 1 in 3	full thickness	longwall (irregular)	air-shaft, 5 ft. x 5 ft., 18 ft. deep	tunnel	4,695	2,235	10 underground 1 surface	1½	6/–	„	„	5 ft. x 4 ft.	4 ft. x 4 ft.	„	none	horse ...	none	none	none	„	49	53	4	
Oamaru, Awamoko District	St. Andrew's Colliery (Smith's)	9	„	2 seams, 10 ft. each	E to NE 1 in 4	full thickness, lower seam	room-and-rance (irregular)	air-shaft, 4 ft. 6 in. x 2 ft. 6 in.	„	4,500	50	1	2	...	5/–	...	10 ft. x 6 ft.	5 ft. x 4 ft.	rooms, 12 ft. x 6 ft.	8 ft. x 8 ft.	„ ...	„	„	„	„	56	72	16	This colliery has only been worked for three months during past year.
	Prince Alfred Colliery (Willett's)	1	„	2 seams, 9 ft. each	E 25° S, 1 in 5	6 ft. lower pt. of upper seam	post-and-stall (irregular)	air-shaft ...	„	2,045	2,045	4 underground 1 surface	1½	10/– per 3/– at p	per day, per m	man or ton outh	10 ft. x 6 ft.	4 ft. x 6 ft.	15 ft. x 6 ft.	...	trucked by miners to tunnel mouth	„	„	„	„	54	60	6	
	Awamoko Colliery...	1⅓	„	1 seam, 3 ft.	S to SW, 1 in 10	3 ft. ...	post-and-stall	none ...	„	420	400	3	1½	5/– 2/– to	... truc	... king face	6 ft. x 3 ft.	none yet	10 ft. x 3 ft.	6 ft. square	trucked by miners to surface	„	„	„	„	62	66	4	
Otago ...	Real Mackay ...	10	pitch	1 seam, 25 ft.	NE to E, 1 in 8	25 ft. ...	quarried in face	„ ...	...	6,373	306	4 or 5 at intervals	2 to 2½	...	4/–	...	none	none	none	none	delivered into carts at face	„	„	„	none	...	...	none	
	Bruce Coal Company	4	„	1 seam, 10 ft.	NE, 1 in 8	5 ft. to 6 ft., lower part	room-and-rance (irregular)	„ ...	tunnel	2,600	1,583	4	2½	... 2/–	4/– truc	... king	7 ft. x 5 ft.	12 ft. x 5 ft.	12 ft. x 5 ft.	12 yds. square	trucked by miners to surface	„	„	„	natural current	50	52	2	
	No. 1 Kaitangata Colliery (Shore's)	6	„	3 ft. 9 in....	W, 1 in 3	3 ft. 9 in.	post-and-stall (irregular)	„ ...	„	...	1,872	4	2¼	4/6 4/– st	in le dra oops	vel wing	3 ft. 9 in. x 8 ft.	none	none	10 ft. wide	trucked by miners to surface	„	„	„	„	58	65	7	
	Kaitangata Coal-Mining Company	2	„	27 ft. ...	W to NW 1 in 6	8 ft.; in places 20 ft.	„	air-shaft, 6 ft. x 4 ft., 52 ft. deep	„	14,077	10,477	20	2½	3/9	nil	–/8	10 ft. x 7 ft.	12 ft. x 7 ft.	„	7 yds. square	horse ...	„	„	„	„	56	61	5	
	Shag Point Colliery	15	brown	8 ft. to 10 ft.	NE, 16°	6 ft. to 10 ft.	„	air-shaft, 5 ft. x 3 ft.	tunnel, incline-plane	26,340	2,622	20	2¾	...	4/–	...	6 ft. x 6 ft.	6 ft. x 6 ft.	16 ft. x 8 ft.	12 ft. thick, varying lengths	„ ...	12 in.	5 in.	21 ft.	natural current, and small furnace in close weather	62	64	2	
Green Island, Otago	Otago Colliery ...	4	„	16 ft. ...	E, 1 in 10	6 ft. ...	room-and-rance (irregular)	1 shaft, 12 ft. x 4½ ft.	shaft	8,605	2,941	10	2 to 2½	4/6	3/10	...	6 ft. x 6 ft.	6 ft. x 6 ft.	rooms, 14 ft. x 6 ft.	4 yds. square	engine ...	none	none	none	natural current, fire-bucket in close weather	62	66	4	Water raised by tanks placed below the two cages.
	Freeman's Colliery	2½	„	16 ft. ...	E, 1 in 10	7 ft. ...	room-and-rance	none ...	incline-plane	10,521	5,006	11 underground 4 surface	2 to 2½	4/6	...	...	dip-drive, 6 ft. x 7 ft.	none	rooms, 14 ft. x 7 ft.	irregular	horse ...	„	„	„	natural current	62	78	16	
	Saddle Hill Colliery	4	„	19½ ft. ...	E, 1 in 10	10 ft. ...	„	3 shafts, 2 8 ft. x 4 ft., 1 4 ft. x 4 ft.	shaft	15,500	4,000	8	2½	...	3/8	...	12 ft. x 10 ft.	6 ft. x 10 ft.	15 ft. x 10 ft.	10 ft. x	„ ...	„	„	„	natural current, furnace in close weather	48	60	12	Water drawn by tubs.
	Walton Park Colliery	15	„	16 ft. ...	1 in 10	8 ft. ...	„	1 shaft in use, 12 ft. x 4 ft. 6 in., 175 ft. deep	tunnel	125,000	16,000	30 underground 7 surface	2½	4/6	3/10	...	8 ft. x 6 ft. 6 in.	5 ft. x 6 ft. 6 in.	14 ft. x 6 ft. 6 in.	12 ft. thick	engine at shaft, 8 h.p., horses at dip-drive	„	„	„	furnace ...	60	78	18	The prices paid for hewing include trucking coal to pit bottom.
	Samson's Colliery ...	5	„	14 ft. ...	1 in 10	7 ft. ...	„	2 shafts, 4 ft. x 4 ft., 5½ ft. x 4 ft.	shaft	35,000	8,000	25	2	4/6	3/6	1/6	9 ft. x 7 ft.	6 ft. x 7 ft.	14 ft. x 7 ft.	60 ft. x 14 ft.	engine, 15 h.p.	3 ft.	6 in.	130 ft.	natural current	62	66	4	
Greymouth ...	Wallsend Colliery ...	2/12	bituminous	16 ft. ...	SW, 2¾ in 12	8 ft. upper part	ordinary pillar-work	2 shafts, No. 2 11 ft. dia., 651 ft. deep	„	5,240	440 in 2 mos.	18 underground 2 surface	2½	2/10 bo	to ttom	pit	9 ft. x 8 ft.	6 ft. x 6 ft.	24 ft. x 16 ft.	10 yds. x 20 yds.	engine, 40 h.p.	5 ft.; can work to 6 ft.	10 in.	270 ft.	15 ft. fan	...	...	...	No. 1 shaft has been abandoned.
	Coal Pit Heath ...	10/12	„	16 ft. to 18 ft.	SW, 2¾ in 12	full thickness	„	main-shaft, 10 ft. x 6 ft., 280 ft. deep; upcast, 6 ft. dia.	„	6,138	...	20 underground 8 surface	4	3/6 –/6	... truc	... king	11 ft. x 10 ft.	8 ft. x 10 ft.	18 ft. x 18 ft.	14 yds. x 20 yds.	engine, 30 h.p.	4 ft.	10 in.	250 ft.	natural current, and fire-bucket in close weather	close not	day taken		
	Brunner Coal Mine	13	„	12 ft. to 16 ft.	SW, 1 in 4	„	post-and-stall (irregular)	none ...	tunnel	...	21,974	30 underground 10 surface	3	3/– 1/1½	... truc	... king	10 ft. x 8 ft. 6 in.	10 ft. x 9 ft.	18-20 ft. x 16 ft.	58 ft. x 100 yds.	self-acting incline	none	none	none	natural current	62	60	2	
Reefton ...	Energetic Coal Mine	4	pitch	8 ft. ...	SE, 30°	„	none ...	„ ...	„	1,442	...	2	2	8/6	...	...	8 ft. x 5 ft.	none	none	none	trucked by miners into paddock	„	„	„	„	62	68	6	
Buller ...	Wellington Colliery	1	bituminous (soft)	18 ft. ...	NW, 1 in 2 to 1 in 1	6 ft. centre of seam	ordinary pillar-work	„ ...	„	948	948	3 underground 5 surface	2½	6/6	...	...	6 ft. x 7 ft.	6 ft. x 6 ft.	„	40 ft. x 30 ft. to 50 ft.	horse ...	„	„	„	„	66	66	0	Day-close.
Collingwood...	Parapara Colliery ...	3	bituminous	3 ft. to 4 ft.	W, 1 in 4½	full thickness	longwall ...	„ ...	„	4,900	none	none at present	1½	8/–	to	9/–	All the coal taken out, walls built forming roadways, space filled in as goaf.				...	...	...	...	„	64	70	6	