

STATISTICS OF WORKINGS IN COAL-MINES, 1891—continued.

MIDDLE ISLAND—continued.

Name of Mine and Locality.	Name of Manager.	Number of Years worked.	Quality of Coal.	No. of Seams worked.	Thickness of Seams.	Thickness worked.	Dip of Seam.	System of Underground.	Dimensions of Shafts.		Output delivered by	Output for 1891.			Approximate Total Output to 31st December, 1890.	Approximate Total Output to 31st December, 1891.	Number of Men ordinarily employed.			Power used for drawing Mineral.	Pumps.			Means of Ventilation.	Date of Inspector's Last Visit.	
									Size of Shaft or Tunnel.	Depth of Shaft or Length of Tunnel.		Coal.	Slack.	Total.			Above.	Below.	Total.		Stroke.	Size of Barrel.	Height of Column.			
GREYMOUTH—continued.																										
Wallsend ..	Bishop, James ..	2½	bitum.	1	16'	all	S.W. 1 in 4	..	2	11' and 14'	670'	shaft	Tons. ..	Tons. ..	Tons. 205,539	Tons. 205,539	..	..	..	..	3' 6"	8"	650'	Guibal fan	..	
Tyneside ..	Bishop, James ..	"	"	1	16'	"	S.W. 1 in 4	..	2	10' and 6' x 6'	116' and 25' + 12'	"	..	..	18,398	18,398	..	..	..	..	..	..	..	..	..	
MALVERN.																										
Springfield, Springfield ..	Lindop, A. B. ..	15	brown	1	4' 6"	all	S.E. 1 in 6	bord and pillar	1	112' x 5' 2"	246'	shaft	1,281	679	1,960	68,212	70,172	2	3	5	engine	1' 10"	8"	246'	steam	5/8/90
Canterbury, Sheffield ..	Austin, J. ..	29	"	2	2' 3"	"	S. 70° E. 21°	narrow	1	15' 7" diam	160'	"	1,250	..	1,250	36,149	37,399	3	5	8	horse	1'	6"	140'	natural	5/8/90
Homebush, South Malvern ..	Mellraith, J. A., 19 ..	19	"	1	7'	"	E. 10° S.	bord and pillar	2	5' x 6'	40 chain	adit	4,000	..	4,000	85,626	89,626	10	10	10	"	..	..	..	"	14/8/91
Snowdon, Rakaia Gorge ..	Gen. Manager ..	..	"	1	14'	6'	1 in 8	pillar	3	6' x 3'	60' & 20'	..	50	..	50	290	340	..	1	1	"	..	..	..	"	5/10/89
Acheron, Lake Coleridge ..	Murchison, J. ..	22	anthracite	1	5' 3"	all	S.W. 18°	narrow	..	..	90'	adit	..	..	..	225	225	..	..	..	..	..	..	..	5/10/89	
Rockwood ..	Levick, H. ..	6	brown	1	7' to 10'	"	S. 12°	"	1	3' diam.	12'	"	300	..	300	843	1,143	..	2	2	"	..	..	..	"	10/10/90
Whitecliffs, South Malvern ..	Leeming, W. ..	11	"	2	6' 6"	all	E. 5° S. 30°	bord and pillar	1	1 incline	195'	incline	4,200	..	4,200	16,655	20,855	1	9	10	engine	2'	4"	..	"	7/10/89
Mount Somers ..	Harris, A. E. ..	27	"	1	40'	8' to 12'	S. 60° E. 10°	pillar	..	5' x 6'	..	"	500	..	500	13,393	15,808	4	4	4	hand	..	..	..	"	1/8/90
Mount Somers ..	Ielson, D. ..	..	"	1	..	30' to 12'	..	..	..	..	..	adit	1,915	..	1,915	900	900	2	5	7	..	..	..	..	1/8/90	
Duke's, Kakahu ..	Duke, James ..	3	"	1	30'	10'	..	..	..	9' x 8'	..	..	600	..	600	300	300	..	2	2	hand	..	..	..	"	..
TMARU.																										
Wharekuri, Wharekuri ..	Cairns, W. B. ..	25	"	1	8'	all	S. 60° W. 60°	narrow	1	4' x 3'	80'	"	..	..	..	8,403	8,403	2	3	5	"	3'	24'	..	"	28/2/90
Phillips's Kurow ..	Phillips, J. ..	3	"	..	indefinite	indefinite	..	pillar & stall	1	8' x 6'	8'	"	188	..	188	325	513	..	1	1	"	..	..	..	"	12/3/91
Kurow, Kurow ..	Cairns, W. B. ..	12	"	1	19'	all	N.E. 45°	"	1	16' x 2' 6"	53'	incline	1,300	..	1,300	2,675	3,975	2	3	5	horse	..	..	..	"	12/3/91
ORAGO.																										
Prince Alfred No. 1, Papakaio ..	Willetts, John ..	22	"	2	9'	"	N. 50° E. 12°	bord and pillar	1	4' x 4'	50'	adit	610	..	610	31,022	32,682	1	2	3	hand	..	..	..	"	29/2/90
Prince Alfred No. 2, Papakaio ..	Willetts, John ..	15	"	2	9'	"	E. 10° S. 1 in 5	"	1	4' x 4'	90'	"	1,050	..	1,050	13,480	15,248	1	3	4	"	..	..	..	"	29/2/90
St. Andrews, Papakaio ..	Nimmo, John ..	13	"	1	8'	7'	E. 15°	"	1	14' x 2' 6"	60'	"	1,768	..	1,768	13,480	15,248	1	5	6	horse	..	..	..	"	27/2/90
Ngapara, Ngapara ..	Nimmo, G. S. ..	13	"	1	18' to 25'	7' to 8'	N. 5° E. 1 in 4	"	1	16½' x 4½'	15 ch	"	851	..	851	10,276	11,127	1	2	3	"	..	..	..	"	7/2/89
Shag Point, Palmerston S. ..	Williams, W. H. ..	28	pitch	2	2' to 12' & 1' to 4'	all	E. 1 in 4	"	2	16' 6" x 6' 6" 8" x 5' 210' x 2' 66'	200'	shaft	6,690	1,124	7,814	220,438	238,242	20	50	70	engine	..	..	..	"	28/7/91
Early Bank, Otepopo ..	Ramsay, G. ..	1	brown	1	3' to 9'	"	E. 1 in 9	"	1	4' x 2'	66'	"	150	..	150	..	150	..	2	2	horse	..	..	..	"	5/2/92