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STATISTICS  
OF  
THE COLONY OF VICTORIA, 1862.

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PART II.

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PRODUCTION.

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THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

PHYSICS 309

LECTURE 1

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## PART II.—PRODUCTION.

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# STATISTICS OF VICTORIA, 1862.

## PRODUCTION.

### LANDS GRANTED AND SOLD.

RETURN of all Lands Granted without purchase and Sold during the period from the 1st January to 31st December, 1862.

Counties and Pastoral Districts.	Lots under 100 Acres.						Lots over 100 and under 500 Acres.						Lots over 500 Acres.						Totals.						Amount realised. £ s. d.	Average Price per Acre.	Total Sold in the Colony.	Total Grants without purchase issued in the Colony.	Total Extent unalienated in the Colony.
	Granted.			Sold.			Granted.			Sold.			Granted.			Sold.			Granted.			Sold.							
	No.	A.	R. P.	No.	A.	R. P.	No.	A.	R. P.	No.	A.	R. P.	No.	A.	R. P.	No.	A.	R. P.	No.	A.	R. P.	No.	A.	R. P.					
Anglesey ...	...	...	...	40	323	1 13 <sup>3</sup> / <sub>10</sub>	...	...	...	4	1,010	3 37	Nil	...	...	...	44	1,334	1 0 <sup>5</sup> / <sub>10</sub>	1,652	5 10	£1 1s. 7d.	Acres 5,553,558 1 14 <sup>80</sup> / <sub>100</sub>	Acres 841 1 22	Acres 50,287,997 1 23				
Bourke ...	6	20	2 31	194	1,344	0 21 <sup>1</sup> / <sub>10</sub>	...	...	...	3	570	1 34	"	...	...	6	20	2 31	197	1,914	2 15 <sup>10</sup> / <sub>10</sub>					6,483	15 10		
Dalhousie ...	...	...	...	125	468	1 9 <sup>1</sup> / <sub>10</sub>	...	...	...	2	288	2 31	"	...	...	...	...	...	127	757	0 0 <sup>10</sup> / <sub>10</sub>					1,674	16 4		
Dundas ...	...	...	...	702	47,914	2 32 <sup>1</sup> / <sub>10</sub>	...	...	...	243	31,305	2 19	"	...	...	...	...	...	945	79,220	1 11 <sup>1</sup> / <sub>10</sub>					81,983	7 0		
Evelyn ...	...	...	...	17	319	1 25	...	...	...	1	118	2 11	"	...	...	...	...	...	18	437	3 36					706	18 3		
Follett ...	...	...	...	2	1	0 15	...	...	...	...	...	...	"	...	...	...	...	...	2	1	0 15					8	15 0		
Grant ...	1	10	0 32	305	8,646	3 11 <sup>4</sup> / <sub>10</sub>	...	...	...	143	23,382	1 18	"	...	...	1	10	0 32	448	32,029	0 29 <sup>4</sup> / <sub>10</sub>					43,563	3 1		
Grenville ...	1	0	2 0	496	6,954	0 18 <sup>88</sup> / <sub>100</sub>	...	...	...	235	36,236	3 19	"	1	640	0 0	1	0	2 0	732	43,830					3 37 <sup>88</sup> / <sub>100</sub>	54,217	15 9	
Hampden ...	...	...	...	741	55,313	2 36	...	...	...	783	120,311	3 17	"	...	...	...	...	...	1,524	175,625	2 3					180,245	19 0		
Heytesbury ...	...	...	...	35	861	1 26	...	...	...	8	1,289	0 4	"	...	...	...	...	...	43	2,150	1 30					2,298	14 10		
Mornington ...	...	...	...	30	1,357	0 17	...	...	...	15	2,113	2 1	"	...	...	...	...	...	45	3,470	2 18					3,643	0 2		
Normanby ...	...	...	...	457	30,213	2 32	...	...	...	69	8,502	2 32	"	...	...	...	...	...	526	38,716	1 24					40,145	10 4		
Polwarth ...	...	...	...	68	5,306	2 22	...	...	...	77	10,798	1 5	"	...	...	...	...	...	145	16,104	3 30					20,294	1 9		
Ripon ...	...	...	...	1,882	118,747	0 20 <sup>17</sup> / <sub>100</sub>	...	...	...	400	70,125	3 14	"	...	...	...	...	...	2,282	188,872	3 34 <sup>17</sup> / <sub>100</sub>					191,633	3 10		
Talbot ...	2	14	2 37	789	10,429	0 39 <sup>100</sup> / <sub>100</sub>	...	...	...	13	1,574	3 15	"	...	...	2	14	2 37	802	12,004	0 14 <sup>11</sup> / <sub>100</sub>					18,429	12 10		
Villiers ...	...	...	...	1,042	76,044	0 37	...	...	...	587	85,593	3 38	"	...	...	...	...	...	1,629	161,638	0 35					166,084	13 9		
Gipps Land ...	...	...	...	547	25,958	0 23	...	...	...	79	10,781	0 32	"	...	...	...	...	...	626	36,739	1 15					39,017	8 8 <sup>1</sup> / <sub>2</sub>		
The Loddon ...	5	26	3 11	850	19,472	0 19 <sup>88</sup> / <sub>100</sub>	...	...	...	52	7,988	0 17	"	...	...	5	26	3 11	902	27,460	0 36 <sup>88</sup> / <sub>100</sub>					32,531	8 10		
The Murray ...	1	18	0 0	546	11,596	0 2 <sup>20</sup> / <sub>100</sub>	1	100	0 0	37	5,419	0 39	"	...	...	2	118	0 0	583	17,015	1 1 <sup>20</sup> / <sub>100</sub>					20,004	0 8		
Rodney ...	...	...	...	35	2,306	2 22	...	...	...	...	...	...	"	...	...	...	...	...	35	2,306	2 22					2,351	13 3		
The Wimmera ...	1	10	0 0	197	1,250	3 17 <sup>18</sup> / <sub>100</sub>	...	...	...	12	1,448	3 11	"	1	640	0 0	1	10	0 0	210	3,339	2 28 <sup>100</sup> / <sub>100</sub>	3,892	2 7					
<b>Total ...</b>	<b>17</b>	<b>100</b>	<b>3 31</b>	<b>9,100</b>	<b>424,823</b>	<b>3 23<sup>88</sup>/<sub>100</sub></b>	<b>1</b>	<b>100</b>	<b>0 0</b>	<b>2,763</b>	<b>418,860</b>	<b>3 14</b>	<b>Nil</b>	<b>2</b>	<b>1,280</b>	<b>0 0</b>	<b>18</b>	<b>200</b>	<b>3 31</b>	<b>11,865</b>	<b>844,969</b>	<b>2 37<sup>88</sup>/<sub>100</sub></b>	<b>910,862</b>	<b>7 7</b>					

CLEMENT HODGKINSON, Assistant Commissioner of Lands and Survey.

## SQUATTING RUNS, AREA, AND LICENSES.

RETURN showing the Approximate Area of Squatting Runs in each District, and the Number of Licenses issued in each during the Year 1862.

Districts.	Approximate Area of Runs in each District.	Number of Licenses issued in each District.
	acres.	
Ararat ... ..	747,033	31
Beechworth ... ..	1,789,100	79
Melbourne ... ..	479,200	47
Portland ... ..	1,498,118	92
Warrnambool ... ..	1,593,402	106
Echuca ... ..	2,125,802	52
East Wimmera ... ..	2,906,258	58
Gisborne ... ..	917,275	68
North Gipps Land ... ..	2,312,940	55
South Gipps Land ... ..	2,205,840	59
Omeo ... ..	875,060	31
Castlemaine ... ..	1,633,200	68
Settled Districts ... ..	503,200	54
Grant ... ..	264,805	43
Benalla ... ..	3,582,200	106
Ballaarat ... ..	239,420	30
Swan Hill ... ..	7,755,240	116
West Wimmera ... ..	5,595,000	154
Total ... ..	37,023,093	1,249

C. HODGKINSON,  
Assistant Commissioner of Crown Lands and Survey.

AGRICULTURAL STATISTICS.—EXTENT OCCUPIED AND CULTIVATED.

RETURN showing the Number of Holders of Purchased Land, and of Crown Land exclusive of Stations; the Aggregate Extent of their Holdings; the Quantity of Land Enclosed; the Total Area in Cultivation; and the Number of Acres under each description of Crop, in each County and Unsettled District, and in the entire Colony, during the Year ending 31st March, 1863.

Counties and Districts.	Number of Holdings exceeding One Acre.	Extent of Land in Occupation.						Extent of Land under each description of Crop.							
		Purchased Land.			Crown Land (exclusive of Stations).	Total Area in Occupation.	Extent of Enclosed Land.	Extent of Land under Tillage.	Cereals, Pease, and Beans.						
		Freehold.	Rented.	Total.					Wheat.	Oats.	Barley.	Maize.	Rye and Bere.	Pease, Beans, Millet, and Sorghum.	Total.
acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.
Anglesey ... ..	82	27,052	1,577	28,629	778	29,407	25,581	1,649	295	269	6	2	...	1	573
Bourke ... ..	4,078	436,306	232,371	668,677	10,956	679,633	535,170	88,325½	21,643	12,928	1,241	18	11	137	35,978
Dalhousie ... ..	1,086	125,782	48,450	174,232	5,110	179,342	168,126	47,562½	13,204	22,404	414	12	15	177	36,226
Dundas ... ..	256	167,434	5,509	172,943	8,023	180,966	83,854	3,032	1,480	457	56	1	...	...	1,994
Evelyn ... ..	292	39,996	27,499	67,495	110	67,605	59,677	4,638½	1,415	617	22	6	2	18	2,080
Follett ... ..	10	14,034	14	14,048	...	14,048	13,312	110	...	...	...	...	...	...	...
Grant ... ..	2,564	441,487½	156,620	598,107½	6,370	604,477½	454,756½	64,210½	25,757½	9,580	1,863	72½	23	601½	37,897½
Grenville ... ..	560	418,269	17,248	435,517	10,541	446,058	262,748	17,158	5,682	5,211	292	4	...	...	11,189
Hampden ... ..	258	346,157½	5,147	351,304½	4,058½	355,363	255,224½	7,724½	2,779	1,336	23	...	...	9	4,147
Heytesbury ... ..	122	34,155	7,645	41,800	2,177	43,977	37,456	4,127	2,645	273	130	...	...	11	3,059
Mornington ... ..	599	147,342	38,716	186,058	11,121	197,179	163,482	6,440	1,827	949	86	8	27	11	2,908
Normanby ... ..	676	180,499	13,322	193,821	12,172	205,993	125,930	9,074	4,546	1,166	120	1	5	4	5,842
Polwarth ... ..	217	103,681½	5,440	109,121½	8,556½	117,678	111,276	9,220¾	3,282	1,141	52	...	...	4½	4,479½
Ripon ... ..	383	189,633	20,166	209,799	2,141	211,940	128,222	24,847	8,482	7,218	273	1	...	3	15,977
Talbot ... ..	1,495	206,439	49,580	256,019	1,380	257,399	212,114	69,875	27,562	27,521	615	13	2	17	55,730
Villiers ... ..	1,228	281,754	150,791	432,545	25,691	458,236	279,541	37,252	18,643	2,206	955	1	...	231	22,036
Gipps Land ... ..	528	127,304	19,270¾	146,574¾	13,864	160,438¾	129,185	6,862½	3,052½	954½	119½	3	31½	4½	4,165½
The Loddon ... ..	1,004	129,384	41,391	170,775	2,200	172,975	121,609	30,671	7,893	4,153	388	9	30	7	12,480
The Murray ... ..	705	201,840	7,130	208,970	12,713	221,683	129,943	26,775	11,153	8,794	122	1,098	...	19	21,186
Rodney ... ..	78	53,186	856	54,042	876	54,918	32,621	3,382	509	904	50	...	2	4	1,469
The Wimmera ... ..	195	57,849	4,049	61,898	836	62,734	23,372	2,493	159	114	2	...	...	2	277
Total ... ..	16,416	3,729,584½	852,791¾	4,582,376¼	139,674	4,722,050¼	3,353,200	465,430	162,008¾	108,195½	6,829½	1,249½	148½	1,261¼	279,693

WILLIAM HENRY ARCHER,  
Registrar-General.

AGRICULTURAL STATISTICS.—EXTENT OCCUPIED AND CULTIVATED.

RETURN showing the Number of Holders of Purchased Land, and of Crown Land exclusive of Stations; the Aggregate Extent of their Holdings; the Quantity of Land Enclosed; the Total Area in Cultivation; and the Number of Acres under each description of Crop, in each County and Unsettled District, and in the entire Colony, during the Year ending 31st March, 1863—*continued.*

Counties and Districts.	Extent of Land under each Description of Crop.																							Land in Fallow.
	Green Crops (exclusive of Market and Kitchen Gardens.)					Hay.			Green Forage.							Other Crops.								
	Potatoes.	Turnips.	Maangel-wurzel.	Beet, Carrots, and Parsnips.	Cabbage.	Total.	Cereal Grasses—Wheat, Oats, and Barley.	Rye Grass Lucerne, &c.	Total.	Cereal Grasses—Wheat, Oats, and Barley.	Maize.	Rye Grass and Lucerne.	Sorghum.	Clover, Vetches, &c.	Permanent Artificial Grasses.	Total.	Onions.	Tobacco.	Vines.	Other Crops.	Gardens.	Orchards.	Total.	
acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	acres.	
Anglesey ... ..	76	...	...	...	...	76	624	5	629	...	...	...	1	189	190	...	8	2	5	54	7	76	105	
Bourke ... ..	5,931	62	223	40	224	6,480	28,648	256	28,904	1,117	359	806	40	75	3,703	6,100	56	38½	301	83	2,630	897	4,005½	6,858
Dalhousie ... ..	2,833	9	12	13	2	2,869	6,478	43	6,521	28	22	16	5	4	757	832	1	16	14	9	302½	34	376½	738
Dundas ... ..	100	1	1	...	...	102	467	23	490	47	...	2	...	...	31	80	2	19	3	1	75	7	107	259
Evelyn ... ..	760	1	11	4	1	777	1,009	94	1,103	11	43	2	1	...	87	144	...	29½	113	7	45	47	241½	293
Follett ... ..	4	...	...	...	...	4	83	...	83	...	2	...	...	...	2	2	...	9	...	...	12	...	21	...
Grant ... ..	2,762½	47½	323½	86½	60½	3,280½	16,421½	115½	16,536½	1,479	17	82	9	56	939	2,582	35½	25½	705½	46½	336	225	1,373½	2,540½
Grenville ... ..	744	...	10	...	...	754	4,608	...	4,608	5	7	5	...	...	266	283	...	2	13	...	64	15	94	230
Hampden ... ..	281½	...	3½	...	...	284½	708½	8	716½	...	...	7½	...	...	2,132½	2,165½	...	14½	3	...	66½	13½	97½	314
Heytesbury ... ..	359	...	...	...	...	359	178	...	178	...	...	...	...	...	98	98	1	...	...	...	32	...	33	400
Mornington ... ..	548	8	8	...	20	584	799	70	869	48	55	42	...	25	1,121	1,291	5	109	86	...	114	45	359	429
Normanby ... ..	378	4	13	...	...	395	1,661	50	1,711	6	...	...	...	1	434	441	...	20	12	16	216	22	286	399
Polwarth ... ..	154½	...	11½	...	...	165½	341½	15	356½	...	...	...	...	...	3,580	3,580	...	2	7	...	41½	38	88½	551½
Ripon ... ..	1,283	1	42	19	2	1,347	6,713	26	6,739	26	7	...	...	...	222	255	2	3	20	...	76	33	134	395
Talbot ... ..	3,954½	4	46	17	38	4,059½	8,524	12	8,536	33	...	87	3	4	...	127	1	...	63½	10	415	96	585½	837
Villiers ... ..	3,314	21	66	14	5	3,420	2,541	159	2,700	25	...	9	...	...	8,353	8,387	26	80	15	3	383	58	565	144
Gipps Land ... ..	319½	4½	9½	...	...	334½	609	58½	667½	36½	...	127	...	5½	1,264	1,433½	½	3½	2½	1	149½	77½	234½	27
The Loddon ... ..	524	23	26	22	10	605	13,420	27	13,447	130	30	112	15	29	222	538	6	62½	190	25	584	184	1,051½	2,549½
The Murray ... ..	370	10	1	5	1	387	3,366	44	3,410	20	14	1	3	27	16	81	1	51	414	6	155	71	698	1,013
Rodney ... ..	65	...	...	...	...	65	1,438	...	1,438	...	1	5	...	2	77	85	1	10	21	10	59	6	107	218
The Wimmera ... ..	60	...	...	1	5	66	1,996	...	1,996	13	...	5	...	...	...	18	5	6	21	25	38	...	95	41
<b>Total ... ..</b>	<b>24,820½</b>	<b>196½</b>	<b>806½</b>	<b>221½</b>	<b>369½</b>	<b>26,414½</b>	<b>100,633½</b>	<b>1,006</b>	<b>101,639½</b>	<b>3,024½</b>	<b>555½</b>	<b>1,805½</b>	<b>81½</b>	<b>254½</b>	<b>23,491½</b>	<b>28,712½</b>	<b>142½</b>	<b>508½</b>	<b>2,006½</b>	<b>247½</b>	<b>5,847½</b>	<b>1,876½</b>	<b>10,629½</b>	<b>18,341½</b>

WILLIAM HENRY ARCHER,  
Registrar-General.

STATISTICS OF VICTORIA, 1862.—PRODUCTION.



AGRICULTURAL STATISTICS.—PRODUCE RAISED.

RETURN showing the Gross Produce of each description of Crop in each County and Unsettled District, and in the entire Colony, during the Year, 31st March, 1863.

Counties and Districts.	Quantity of Produce.																					
	Cereals, Pease, and Beans.							Green Crops (exclusive of Market and Kitchen Gardens).						Hay.			Other Crops.					
	Wheat.	Oats.	Barley.	Maize.	Rye and Berse.	Pease, Beans, Millet, and Sorghum.	Total.	Potatoes.	Turnips.	Mangel-wurzel.	Beet, Carrots, and Parsnips.	Cabbage.	Total.	Cereal Grasses—Wheat, Oats, and Barley.	Eye Grass, Lucerne, &c.	Total.	Onions.	Tobacco.	Vines.			
																			No. of Vines.	Grapes gathered, exclusive of those made into Wine.	Wine produced.	Brandy Manufactured.
bush.	bush.	bush.	bush.	bush.	bush.	bush.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	tons.	cwt.	cwt.	No.	cwt.	gals.	gals.	
Anglesey ...	5,208	5,095	90	70	...	20	10,483	131	...	...	...	131	759	7	766	...	74	4,667	29	30	...	
Bourke ...	376,527	311,634	24,006	245	102	1,921	714,435	13,108	861	2,219	332	2,686	19,206	27,254	294	27,548	3,516	256	729,430	3,583½	3,325	...
Dalhousie ...	252,713	500,726	7,795	241	281	2,044	763,800	4,626	31	37	42	8	4,744	6,682	30	6,712	36	108	33,780	248	65	...
Dundas ...	22,854	8,663	871	25	...	...	32,413	140	1	...	...	...	141	617	34	651	...	267	5,300	70	48	...
Evelyn ...	17,510	9,223	356	92	10	171	27,362	2,115	3	85	24	8	2,235	803	77	880	...	100	315,300	270	11,560	...
Follett ...	...	...	...	...	...	...	...	7	...	...	...	7	110	...	110	...	115	50	...	...	...	...
Grant ...	358,199	187,448	37,858	1,873	259	7,203	592,840	5,293½	151	4,043	370	84	9,941½	18,101	116½	18,217½	1,166	298	1,658,170	2,849	69,966	...
Grenville ...	108,522	116,232	7,574	80	...	...	232,408	952	...	40	...	...	992	5,570	...	5,570	...	40	59,120	339	252	...
Hampden ...	51,489	25,466	458	...	...	201	77,614	724	...	29½	2	...	755½	982	13	995	...	344	3,392	103	...	...
Heytesbury ...	56,517	5,972	3,068	...	...	124	65,681	955	...	...	...	...	955	315	...	315	45	...	...	...	...	...
Mornington ...	23,986	13,667	1,526	144	375	164	39,862	1,334	21	79	...	84	1,518	947	53	1,000	169	27	92,190	232	230	...
Normanby ...	71,594	22,902	2,231	80	142	68	97,017	713	6	66	...	...	785	1,912	38	1,950	...	160	19,235	98	100	...
Polwarth ...	56,325	21,601	952	...	...	73	78,951	345½	...	27	...	...	372½	601	20	621	...	30	4,880	127½	390	...
Ripon ...	187,127	188,984	6,841	40	...	24	383,016	1,898	2	341	49	17	2,307	9,498	21	9,519	36	41	45,419	54	...	...
Talbot ...	649,735	697,958	13,247	281	65	79	1,361,365	4,874	15	207	43	36	5,175	9,851	82	9,933	15	...	171,775	2,625	572	...
Villiers ...	366,221	50,976	24,237	25	...	4,804	446,263	11,148	192	705	161	55	12,261	4,486	196	4,682	945	1,245	18,020	167	37	...
Gipps Land ...	57,208	17,792	1,815	110	277	77	77,279	472	22	49½	4	3	550½	812½	38	850½	35	35	4,500	89½	193	...
The Loddon ...	136,946	88,190	6,695	125	330	55	232,341	1,086	123	157	59	220	1,645	13,583	32	13,615	490	576	486,154	3,236	2,846	28
The Murray ...	198,919	205,425	2,536	16,289	...	320	423,489	541	28	1	16	...	586	3,461	30	3,491	20	483	772,430	1,932	1,546	...
Rodney ...	8,050	23,985	880	...	12	44	32,971	59	...	...	...	...	59	1,308	...	1,308	25	33	43,380	144	705	...
The Wimmera ...	2,837	2,362	20	...	...	12	5,231	75	...	...	4	6	85	1,946	...	1,946	50	92	25,750	148	28	...
Total ...	3,008,487	2,504,301	143,056	19,720	1,853	17,404	5,694,821	50,597	1,456	8,085½	1,106	3,207	64,451½	109,598½	1,081½	110,680½	6,548	4,324	4,492,942	16,344½	91,593	28

WILLIAM HENRY ARCHER, Registrar-General.

## LIVE STOCK.—GENERAL SUMMARY.

RETURN of the Number of Horses, Cattle, Sheep, and Pigs upon Farms, and the Number upon Stations on the 31st March, 1863.

Description of Land.	Description of Live Stock.						
	Horses.	Cattle.			Sheep.	Pigs.	Total.
		Milch Cows.	Exclusive of Milch Cows.	Total.			
Farms and Land unconnected with Stations ... ..	62,704	92,949	192,818	285,767	743,109	48,496	1,140,076
Crown and Alienated Land connected with Stations ... ..	23,363	23,189	267,645	290,834	6,021,742	4,495	6,340,434
Total ... ..	86,067	116,138	460,463	576,601	6,764,851	52,991	7,480,510

NOTE.—The return of Sheep represents very nearly the entire number in the Colony; but the returns of Horses, Cattle, and Pigs do not include those which are kept in Towns or upon Gold Fields, except the stock is running upon Commons, nor of Horses and working Bullocks upon the roads. The return of Stock upon Stations has been compiled from statements voluntarily furnished by the squatters themselves, in reply to enquiries from the Registrar-General's Department. The sworn returns of the Live Stock in their possession, which have hitherto been furnished periodically by the licensees of runs to the Crown Lands Department, have not been required from them since the middle of 1862, in consequence of the abolition of the Assessment upon Stock by the Land Act of that year (25 Vict. No. 145).

WILLIAM HENRY ARCHER, Registrar-General.

## LIVE STOCK ON STATIONS.

RETURN of the Number of Horses, Cattle, Sheep, and Pigs, kept upon Squatting Stations in each Crown Lands Commissioner's District, during the Year ending 31st March, 1863.

Name of District.	Horses.	Cattle.			Sheep.	Pigs.	Total.
		Milch Cows.	Exclusive of Milch Cows.	Total.			
Ararat ... ..	685	477	3,414	3,891	408,514	122	413,212
Ballaarat ... ..	453	517	1,742	2,259	85,470	134	88,316
Beechworth ... ..	1,136	4,783	17,895	22,678	38,533	331	62,678
Benalla ... ..	1,740	1,741	25,496	27,237	328,091	143	357,211
Castlemaine ... ..	1,109	672	10,838	11,510	236,893	201	249,713
Echuca ... ..	1,093	469	19,807	20,276	337,252	301	358,922
East Wimmera ... ..	1,092	445	4,045	4,490	538,736	104	544,422
Gisborne ... ..	919	420	4,976	5,396	202,470	393	209,178
Grant ... ..	1,764	2,013	20,935	22,948	542,439	604	567,755
Melbourne ... ..	569	1,410	3,579	4,989	13,852	44	19,454
North Gipps Land ... ..	970	970	15,744	16,714	32,562	240	50,486
Omeo ... ..	573	342	11,885	12,227	8,270	16	21,086
Portland ... ..	1,535	1,504	16,327	17,831	525,766	211	545,343
Settled Districts ... ..	341	253	4,421	4,674	25,107	84	30,206
South Gipps Land ... ..	1,660	1,471	18,593	20,064	24,420	358	46,502
Swan Hill ... ..	724	60	6,111	6,171	142,680	9	149,584
Warrnambool ... ..	3,557	2,710	64,834	67,544	805,034	724	876,859
West Wimmera and Hamilton ... ..	3,443	2,932	17,003	19,935	1,725,653	476	1,749,507
Total ... ..	23,363	23,189	267,645	290,834	6,021,742	4,495	6,340,434

NOTE.—This return has been compiled from statements voluntarily furnished by the squatters, in reply to enquiries from the Registrar-General's Department.

WILLIAM HENRY ARCHER, Registrar-General.

LIVE STOCK SLAUGHTERED.

RETURN of the Number of Live Stock Slaughtered for Sale, for Salting, for Tallow and Lard, and for Private Use, in the Colony of Victoria during the Year 1862.

No. 3, 4

Districts.	Cattle.					Sheep.					Pigs.			
	For Sale.	For Salting.	For Tallow and Lard.	For Private Use.	Total.	For Sale.	For Salting.	For Tallow and Lard.	For Private Use.	Total.	For Sale.	For Salting.	For Private Use.	Total.
Ararat ... ..	2,316	169	...	554	3,039	7,969	...	...	7,439	15,408	420	134	218	772
Avoca ... ..	3,801	...	...	470	4,271	6,459	...	...	1,897	8,356	613	24	173	810
Ballaarat ... ..	24,971	...	...	442	25,413	323,540	...	...	1,331	324,871	2,595	336	767	3,698
Beechworth ... ..	13,512	6	...	101	13,619	18,350	100	...	...	18,450	1,196	20	24	1,240
Belfast ... ..	3,691	85	...	3,168	6,944	10,424	...	...	14,912	25,336	531	636	975	2,142
Benalla ... ..	4,184	...	...	2,447	6,631	3,548	...	...	3,918	7,466	406	...	510	916
Bourke ... ..	27,118	75	155	654	28,003	103,927	...	...	209	104,136	4,062	244	390	4,696
Carisbrook ... ..	13,690	...	...	527	14,217	16,052	...	...	1,112	17,164	962	87	235	1,284
Castlemaine ... ..	17,199	32	...	200	17,431	43,360	...	...	1,240	44,600	2,964	...	421	3,385
Geelong Municipality ... ..	5,854	250	...	...	6,104	39,418	...	...	...	39,418	1,568	884	...	2,452
Ditto (exclusive of Municipality)	6,365	279	581	618	7,843	15,260	...	118	5,678	21,056	403	50	340	793
Heathcote ... ..	2,564	...	...	919	3,483	5,407	...	...	4,060	9,467	847	7	182	1,036
Kilmore ... ..	2,238	6	...	1,476	3,720	6,609	...	...	5,302	11,911	324	6	273	603
Kyneton ... ..	7,962	183	...	1,183	9,328	23,526	...	...	2,403	25,929	777	30	717	1,524
Melbourne (City of) ... ..	9,000	...	805	...	9,805	42,709	...	...	...	42,709	2,423	...	...	2,423
Ditto (exclusive of Municipality)	14,428	189	117	...	14,734	29,145	...	246	...	29,391	904	375	...	1,279
Portland ... ..	1,690	8	...	1,826	3,524	9,096	...	...	11,983	21,079	164	26	494	684
Gipps Land ... ..	1,802	...	...	393	2,195	1,550	...	...	...	1,550	180	...	65	245
Sandhurst ... ..	2,380	49	...	111	2,540	4,726	...	...	758	5,484	690	...	68	758
Swan Hill ... ..	134	...	...	442	576	191	...	...	2,873	3,064	6	...	16	22
Wimmera ... ..	4,224	...	...	4,174	8,398	6,060	...	...	18,030	24,090	433	...	124	557
Total ... ..	169,123	1,332	1,658	19,705	191,818	717,326	100	364	83,145	800,935	22,468	2,859	5,992	31,319

WILLIAM HENRY ARCHER, Registrar-General.

## MILLS FOR GRINDING AND DRESSING GRAIN.

RETURN of the Number of Mills for Grinding and Dressing Grain, in operation in each County and Unsettled District, during the Year 1862; also the Nature and Amount of Power employed, the Number of pairs of Stones in operation, and the Number of Hands employed.

Counties and Districts.	Number of Mills.	Power employed.				Amount of Horse-power employed.	Number of pairs of Stones in operation.	Number of Hands employed.
		Steam.	Water.	Wind.	Horse.			
Anglesey ... ..	1	1	...	...	...	9	...	4
Bourke ... ..	24	19	4	...	1	328	60	116
Dalhousie ... ..	11	11	...	...	...	185	32	54
Dundas ... ..	1	1	...	...	...	16	4	9
Evelyn ... ..	2	1	1	...	...	18	3	6
Grant ... ..	15	14	1	...	...	230	48	67
Grenville ... ..	4	4	...	...	...	116	15	36
Hampden ... ..	1	1	...	...	...	16	3	9
Mornington ... ..	2	1	1	...	...	8	2	4
Normanby ... ..	3	3	...	...	...	32	7	16
Polwarth ... ..	3	3	...	...	...	30	4	8
Ripon ... ..	2	2	...	...	...	50	7	20
Talbot ... ..	14	12	2	...	...	272	38	89
Villiers ... ..	7	5	1	1	...	133	19	44
Gipps Land ... ..	3	2	1	...	...	34	5	19
The Loddon ... ..	4	4	...	...	...	59	8	26
The Murray ... ..	7	7	...	...	...	70	12	25
Total ... ..	104	91	11	1	1	1,606	267	552

WILLIAM HENRY ARCHER, Registrar-General.

## MANUFACTORIES, WORKS, ETC.—(I.)

GENERAL SUMMARY of the Manufactories, Works, &c., in each County and Unsettled District in operation during the Year 1862; also the Nature and Amount of Power, and the Number of Hands employed.

Counties and Districts.	Number of Manu- factories, Works, &c.	Power employed.					Amount of Horse- power employed.	Number of Hands employed.	
		Steam.	Water.	Wind.	Horse.	Manual labor.		Males.	Females.
Anglesey ... ..	1	1	...	...	...	...	4½	4	...
Bourke ... ..	221	82	8	2	20	109	1,154½	2,760	43
Dalhousie ... ..	20	6	...	...	3	11	97	168	1
Dundas ... ..	7	1	...	...	2	4	13	26	2
Evelyn ... ..	4	...	2	...	1	1	23	27	...
Grant ... ..	88	35	2	...	7	44	338	773	13
Grenville ... ..	36	22	...	...	5	9	249½	642	1
Hampden ... ..	2	1	...	...	...	1	8	9	...
Mornington ... ..	4	1	...	...	...	3	14	35	...
Normanby ... ..	16	2	...	...	1	13	9	43	1
Polwarth ... ..	1	...	...	...	...	1	...	2	...
Ripon ... ..	5	3	...	...	...	2	60	96	...
Talbot ... ..	27	10	...	...	7	10	104	196	...
Villiers ... ..	17	4	...	...	5	8	43	76	3
Gipps Land ... ..	21	2	1	...	3	15	62	174	3
The Loddon ... ..	109	19	1	...	6	83	219	677	2
The Murray ... ..	16	10	1	...	2	3	57	46	...
Rodney ... ..	2	1	...	...	...	1	14	10	...
The Wimmera ... ..	6	...	...	...	1	5	3	16	4
Total ... ..	603	200	15	2	63	323	2,472½	5,780	73

WILLIAM HENRY ARCHER, Registrar-General.



## AGRICULTURAL MACHINERY.

RETURN showing the Number of Steam Ploughs, and of Reaping, Threshing and Mowing Machines, &c., in operation in each County and Unsettled District during the Year 1862; together with the Nature and Amount of Power, and the Number of Hands employed.

Counties and Districts.	Description of Machine.					Steam Irrigators.	Total.	Power employed.		Amount of Horse-power employed.	Number of Hands employed.
	Steam Ploughs.	Reaping.	Threshing.	Mowing.	Steam.			Horse.			
Anglesey ... ..	...	1	...	...	...	1	...	1	2	9	
Bourke ... ..	1 (1)	86	38	4	...	129	16	113	385	1,103	
Dalhousie ... ..	...	150	38	...	...	188	27	161	410	1,404	
Dundas ... ..	...	1	5	1	...	7	...	7	24	53	
Grant ... ..	...	19	32	4	...	55	...	55	152	444	
Grenville ... ..	...	11	17	7	...	35	4	31	123	283	
Hampden ... ..	...	2	3	...	...	5	1	4	20	36	
Heytesbury ... ..	...	5	2	...	...	7	2	5	28	57	
Mornington ... ..	...	1	5	...	...	6	...	6	22	67	
Normanby ... ..	...	3	17	1	...	21	1	20	71	163	
Polwarth ... ..	...	...	3	...	...	3	2	1	29	20	
Ripon ... ..	...	121	31	1	...	153	16	137	428	1,546	
Talbot ... ..	...	58	29	...	...	87	11	76	260	774	
Villiers ... ..	...	3	12	...	...	15	12	3	108	234	
Gipps Land ... ..	...	9	6	...	...	15	3	12	58	136	
The Loddon ... ..	...	43	16	...	2	61	8	53	220	435	
The Murray ... ..	1	34	4	...	...	9	4	35	114	331	
Rodney ... ..	...	8	1	...	...	39	...	9	17	75	
The Wimmera ... ..	...	...	1	...	...	1	...	1	3	8	
Total ... ..	2	555 (2)	260	18	2	837	107	730	2,474	7,178	

(1) This machine was set down as a Steam Cultivator.

(2) Of these, 99 are also Mowing Machines, and 29 are also Strippers.

## GOLD BY ESCORT.

RETURN showing the Quantity of Gold brought from the Gold Fields by the Government Escort, during each Month of the Year 1862.

Months.						Quantities.	
						oz.	dwt.
January	...	...	...	...	...	157,286	10
February	...	...	...	...	...	116,350	10
March	...	...	...	...	...	119,744	0
April	...	...	...	...	...	106,436	10
May	...	...	...	...	...	137,134	0
June	...	...	...	...	...	68,661	10
July	...	...	...	...	...	187,296	10
August	...	...	...	...	...	119,076	0
September	...	...	...	...	...	129,794	10
October	...	...	...	...	...	149,829	0
November	...	...	...	...	...	110,081	10
December	...	...	...	...	...	118,828	0
Total						1,520,518	10

JOHN WILKINSON,  
Gold Receiver.

## EXTENT OF GOLD WORKINGS.

RETURN of the Total Extent of Auriferous Alluvial and Quartz Ground actually worked upon in the various Mining Districts to 31st December, 1862.

Mining Districts.						Extent of Auriferous Alluvial and Quartz Ground worked upon.
						Square Miles.
Ballaarat District	...	...	...	...	...	96½
Beechworth District	...	...	...	...	...	215
Sandhurst District	...	...	...	...	...	108½
Maryborough District	...	...	...	...	...	179½
Castlemaine District	...	...	...	...	...	157½
Ararat District	...	...	...	...	...	71
Total						828½

R. BROUGH SMYTH,  
Secretary for Mines.

## MACHINERY ON THE GOLD FIELDS.

RETURN of the Number of Machines employed in Alluvial and Quartz Mining, in the various Mining Districts, in the Month of December, 1862.

Mining Districts.	Alluvial Mining.											Quartz Mining.						Approximate Value of all Mining Plant in the District.	
	Steam Engines employed in Winding, Pumping, &c.		Puddling Machines.	Whims and Pulleys.	Whips.	Pumps.	Sluices and Toms.	Water Wheels.	Hydraulic Hoses.	Derricks.	Steam Engines employed in Winding, Crushing, &c.		Crushing Machines.	Whims and Pulleys.	Pumps.	Water Wheels.	Derricks.		Whips.
	No.	Aggregate Horse-power.									No.	Aggregate Horse-power.							
Ballaarat District ... ..	226	4,075	549	203	1	...	...	...	...	...	118	2,229	...	24	...	9	...	13	£ 523,600
Beechworth District ... ..	50	552	210	73	142	100	3,736*	340†	24	...	13	165	4	3	...	14	...	2	140,702
Sandhurst District ... ..	5	91	1,355	...	...	...	9	...	...	...	129	2,137	24	5	...	...	...	...	286,000
Maryborough District ... ..	21	289	968	74	3	...	32	...	...	...	78	1,363	7	76	...	...	...	16	198,096
Castlemaine District ... ..	16	226	893	6	32	97	14	20	...	2	100	1,664	31	56	...	...	3	14	256,448
Ararat District ... ..	29	295	201	171	63	92	129	...	...	...	23	497	16	27	...	...	...	4	88,015
Total ... ..	347	5,528	4,176	527	241	289	3,920	360	24	2	461	8,055	82	191	...	23	3	49	1,492,861

\* Sluices and Toms.—This includes 2,886 sluice boxes reported by the Mining Surveyor at West Buckland, and 600 reported by the Mining Surveyor at Omeo West.

† Water Wheels.—Of these 138 are reported by the Mining Surveyor at West Buckland.

NOTE.—The above table differs from that for the year 1861; the shifting of the mining population having been followed by a decrease in the machinery in some localities and an increase in others.

R. BROUGH SMYTH,  
Secretary for Mines.



PRICES OF QUARTZ AND CEMENT CRUSHING.

RETURN of the Highest and Lowest Prices charged per ton for Crushing Quartz and Cement in the various Mining Districts, in the Month of December, 1862.

Mining Districts.	From		To	
	s.	d.	£	s. d.
Ballaarat District ... ..	3	6	0	18 0
Beechworth District ... ..	12	6	3	0 0
Sandhurst District ... ..	7	0	1	5 0
Maryborough District ... ..	6	6	1	5 0
Castlemaine District ... ..	6	0	1	5 0
Ararat District ... ..	10	0	1	5 0
Highest and lowest prices ... ..	3	6	3	0 0

NOTE.—In some instances the prices named in the above table include cartage of the quartz for short distances.

R. BROUGH SMYTH,  
Secretary for Mines.

AVERAGE YIELD OF AURIFEROUS QUARTZ.

RETURN of the Average Yield from Quartz Crushed in the various Mining Districts during the Year 1862.

Mining Districts.	Tons Crushed.	Total Produce.		Average Yield per ton.
		oz.	dwts.	oz. dwts. grs.
Ballaarat District ... ..	289,246	81,813	7	0 5 15
Beechworth District ... ..	37,902	40,746	14	1 1 12
Sandhurst District ... ..	51,143	36,035	15	0 14 2
Maryborough District ... ..	67,678	61,920	17	0 18 7
Castlemaine District ... ..	72,726	55,620	19	0 15 7
Ararat District ... ..	48,513	34,587	12	0 14 6
Total ... ..	567,208	310,725	4	0 10 22

NOTE.—The above table does not show the total quantity of quartz crushed in the several localities, but only the yield of certain "crushings," respecting which the Surveyors have been able to obtain accurate information. The Mining Surveyors of Nos. 2, 3, 4, and 5 of the Ballaarat District, where the yield of gold per ton is very low, have collected information respecting the yield per ton of many parcels of stone, amounting altogether very nearly to three-eighths of the total number of tons crushed, as per above table, and consequently the average yield this year is below that of former years. Since the first publication of the Mining Statistics for 1859 there have been 1,043,245 4-5 tons crushed, yielding an average of 14 dwts. 3-40 grs. per ton.

R. BROUGH SMYTH,  
Secretary for Mines.

