APPENDICES.

APPENDIX A.

AUSTRALASIAN STATISTICS, 1883.

TABLE I.—POPULATION, 1883.

(Exclusive of Aborigines, except a few in Victoria and New South Wales.)

	Area		On	the 31st De	ecember.	
Name of Colony.	in Square	Estim	ated Popul	lation.	Femalesto	Persons to the Square
	Miles.	Males.	Females.	Total.	100 Males.	Mile.
Victoria New South Wales Queensland South Australia Western Australia	87,884 309,175 668,224 903,425 975,920	493,084 480,497 169,990 160,589 18,005	438,706 388,813 117,485 143,926 13,695	931,790 ¹ 869,310 ² 287,475 304,515 ³ 31,700	88·97 80·92 69·11 89·62 76·06	10.602 2.812 .430 .337 .032
Total	2,944,628	1,322,165	1,102,625	2,424,790	83.40	·823
Tasmania New Zealand	26,375 104,027	66,972 294,665	59,248 246,212	126,220 540,877	88 ·47 83 · 56	4·786 5·199
Grand total	3,075,030	1,683,802	1,408,085	3,091,887	83.62	1.005

Note.—In consequence of persons leaving by sea without their departure being recorded, there is no doubt that, in most of the colonies, the estimated population, as given in the table, is higher than the actual population; and although it may be possible, in the case of a continental colony, that the loss by sea may be made up by overland immigration at the expense of its neighbours, yet, until some better system of recording the departures by sea is adopted, the figures for the insular colonies and for the whole of Australia and the whole of Australasia will always over-state the truth.

² On the 1st August, 1884, the estimated total population of South Australia was 315,337.

Table II.—Births, Deaths, and Marriages, 1883.

	Births of—			Ď	eaths of	_	çes.¹	Per 1000 of Mean Population Number of—			Excess of Births over Deaths.	
Name of Colony.	Males.	Femls.	Total.	Males.	Femls.	Total.	Marriages.	Births.	Deaths	Mar- riages	Numeri- cal.	Per cent.
Victoria New South Wales Queensland South Australia Western Australia	14,109 16,014 5,093 5,677 541	13,432 15,267 4,797 5,496 517	27,541 31,281 9,890 11,173 1,058	7,410 7,116 3,282 2,444 384	5,596 5,133 1,759 1,991 176	13,006 12,249 5,041 4,435 560	6,771 7,405 2,392 2,539 217	30·02 37·09 36·92 37·37 33·87	14·18 14·52 18·82 14·83 17·93	7·38 8·78 8·93 8·49 6·95		151.93
Total	41,434	39,509	80,943	20,636	14,655	35,291	19,324	34.31	14.96	8.19	45,652	129:36
Tasmania New Zealand	2,235 9,843	2,024 9,359	4,259 19,202	1,263 3,469	859 2,592	2,122 6,061	1,120 3,612	34·25 36·28	17·06 11·45	9·()1 6·82		100 [.] 71 216 [.] 81
Grand total	53,512	50,892	104,404	25,368	18,106	43,447	24,056	34.66	14.43	7:99	60,930	140.15

¹ The numbers in these two columns doubled give the total number of persons married and the number married in proportion to every 1,000 of the mean population.

¹ On the 30th September, 1884, the estimated population of Victoria was 952,836, viz., 505,467 males and 447,369 females.

² On the 30th June, 1884, the estimated population of New South Wales was 895,533, viz., 495,789 males and 399,744 females.

Table III.—Immigration and Emigration, 1883.

	Number	r of Imn	nigrants.	Numb	er of En	nigrants.1		s of Imr r Emigr	nigrants ants.
Name of Colony.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.
Victoria New South Wales Queensland South Australia Western Australia	46,391 46,543 15,602 12,879	20,201 20,663 11,083 6,951 *	66,592 67,206 26,685 19,830 1,507	37,481 24,286 9,240 10,858	18,081 10,110 2,719 4,704	55,562 34,396 11,959 15,562 1,071	8,910 22,257 6,362 2,021	2,120 10,553 8,364 2,247	11,030 32,810 14,726 4,268 436
Total	*	*	181,820	*	*	118,550	*	*	63,270
Tasmania New Zealand	9,589 11,218	4,651 7,997	14,240 19,215	8,720 6,230	3,916 2,956	12,636 9,186	869 4,988	735 5,041	1,604 10,029
Grand total	*	*	215,275	*	*	140,372	*	*	74,903 ³

^{*} Where asterisks occur, the information has not been furnished or is incomplete.

Note.—The immigration and emigration in this table is by sea. No official account is or can be taken of the number of persons going overland from one colony to another. The number of assisted and free immigrants included amongst the immigrants were as follow:—Victoria, nil; New South Wales, 8,369; Queensland, 25,245; South Australia, 4,129; Western Australia, 296; Tasmania, 598; New Zealand, 5,902. Total Australia, 38,039; and total Australasia, 44,539.

¹ The figures in these columns under-state the truth. Many persons leave all the colonies by sea without their departure being noted.

² In consequence of the Emigration returns being defective, as stated in the last footnote, the

figures in these columns are too high.

3 According to Imperial returns, the number of persons who left the United Kingdom for the Australasian colonies in 1883 was 73,017, and the number who returned to the United Kingdom from these colonies was 7,155. The excess in favour of departures was thus 65,862.

TABLE IV .-- PUBLIC REVENUE AND EXPENDITURE, 1883.

			: !	Public Reve	enue from-	-	Total	Total
Name of Col	ony.		Taxation. ¹	Crown Lands.	Railways.	Other Sources.	Revenue (exclusive of Loans).	Expendi- ture (exclusive of Loans).
			£	£	£	£	£	£
Victoria ²	• •		2,334,255	679,933	1,838,284	758,781	5,611,253	5,651,885
New South Wales			1,891,708	1,656,069	1,931,464	991,100	6,470,341	8,048,319
Queensland	• •		929,430	773,387	541,617	339,010	2,583,444	2,242,971
South Australia			637,751	372,180	519,097	531,112	2,060,140	2,330,079
Western Australia	• •	• •	126,131	93,798	14,515	82,275	316,719	240,566
Total	• •		5,919,275	3,575,367	4,844,977	2,702,278	17.041,897	18,513,820
Tasmania 3	• •		388,406	66,566	29,559	77,658	562,189	533,036
New Zealand	• •	• •	2,080,084 *	348,783	953,910	488,490	3,871,267	3,924,005
Grand total	• •	• •	8,387,765	3,990,716	5,828,446	3,268,426	21,475,353	22,970,861

Note.—The figures for Victoria are for the year ended 30th June; those for the other colonies for the year ended 31st December.

The amounts in this column are made up of Customs duties, less duties on the export of gold, drawbacks, &c.; also of excise duties, including licences imposed for revenue purposes; duties on bank notes; stamps, other than those for fees of office; legacy, succession, and probate duties; property and income taxes; and any other impost, payable to the General Government, levied distinctly as a tax; but excluding fees, licences, and charges for special services rendered

According to a preliminary statement, made up in the Treasury and distributed to Members of the Legislative Assembly, the figures for Victoria during the year ended 30th June, 1884, were as follow:—Revenue raised by taxation, £2,308,873; from Crown lands, £719,312; from Railways, £2,079,248; from other sources, £826,808. Total revenue, £5,934,241; estimated total expenditure, exclusive of £10,100 for redemption of Treasury Bonds, £5,776,813. The estimated mean population of the same period was 930,940; therefore the revenue per head was £6 7s. 6d.; the expenditure per head was £6 4s. 1d.; and the taxation per head was £2 9s. 8d.

³ The figures for Tasmania are subject to future revision.

^{*} The proportion of the revenue of New Zealand derived from taxation has been only estimated.

TABLE IV.—PUBLIC REVENUE AND EXPENDITURE, 1883—
continued.

		Proportion			-		P	er I	He	ad	of I	I e	an l	Pop	ula	tio	n.				
Name of Colony.		of Revenue			Pu	ıbl	ic F	Reve	ent	ıe f	ron	1	•						/TT - /		
	•		raised by Taxation.	•	l'ax tio			rov		1	Rai way			Oth		Re	Tot eve	al nue.	F	Tot xpe tu	ndi-
			per cent.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	. s.	d.	£	S	<i>d</i> .
Victoria 1 New South Wales Queensland South Australia Western Australia	••	••	41.60 29.24 35.98 30.96 39.82	2 2 3 2 4	11 4 9 2 0	10 5		19 17	0 3 9 11 1	2 2 2 1 0	0 5 0 14 9	10 5	1 1 1		10 6 4 6 8	7 9	13 12 17	5	6 9 8 7 7	10 7	11 10 6 10 1
Total	••	• •	34.73	2	10	5	1	10	6	2	1	4	1	3	1	7	5	3	7	17	10
Tasmania ² New Zealand	••	• • 1	69·09 53·73	3	2 18	6 7		10 13	8 2		4 16			12 18	6 5	4 7	10 6	5 3	47	5 8	9 3
Grand total	• •	• •	39.06	2	1 5	11	1	6	7	1	18	10	1	1	10	7	3	2	7	13	2

NOTE.—The figures for Victoria are for the year ended 30th June; those for the other colonies for the year ended 31st December.

TABLE V.—PUBLIC DEBT, 1883.

			,	On the 31	st December.	Number of
Name o	of Colo	ony.		Total Amount of Public Debt.	Indebtedness per Head of Population.	Years' Revenue Debt is equal to.
		- 45		£	£ s. d.	
Victoria 1				24,308,175	26 1 9	4.33
New South Wales				21,632,459	24 17 8	3.34
Queensland		• •]	14,907,850	51 17 2	5.77
South Australia		• •		13,891,900	45 12 5	6.74
Western Australia	••	• •	• •	611,000	19 5 6	1.93
Total	• •			75,351,384	31 1 6	4.42
Tasmania				2,385,600	18 18 0	4.24
New Zealand	••	••	• •	31,385,411 2	58 0 6	8.11
Grand tota	.1			109,122,395	35 5 10	5.09

¹ On the 30th June, 1884, the public debt of Victoria was £28,325,112. The estimated population at that date was 945,703, and the approximate revenue of the financial year ended with that date was £5,934,241. The amount of indebtedness per head was thus £29 19s., and the debt was equivalent to 4.90 years' revenue.

According to a preliminary statement, made up in the Treasury and distributed to Members of the Legislative Assembly, the figures for Victoria during the year ended 30th June, 1884, were as follow:—Revenue raised by taxation, £2,308,873; from Crown lands, £719,312; from Railways, £2,079,248; from other sources, £826,808. Total revenue, £5,934,241; estimated total expenditure, exclusive of £10,100 for redemption of Treasury Bonds, £5,776,813. The estimated mean population of the same period was 930,940; therefore the revenue per head was £6 7s. 6d.; the expenditure per head was £6 4s. 1d.; and the taxation per head was £2 9s. 8d.

² The figures for Tasmania are subject to future revision.

² The Accrued Sinking Fund of New Zealand amounted on the 31st December to £2,715,094. The net liability was, therefore, £28,670,317.

TABLE VI.—IMPORTS AND EXPORTS, 1883.

	Total	Val	ue	of I	[m]	por	ts.			Т	'ota	l Va	alue	e of	E	kpoi	rts.			Value of
Name of Colony.	From other Australasian Colonies	Co	Fro oth		S.	Т	'ota	al.		Fo o Aus asi Colo	tral an	- 6		oth ntri		7	Cota	ıl.	C	Exports of Home Produce.
Victoria New South Wales Queensland South Australia Western Australia	£ 5,658,854 8,196,287 3,222,672 1,867,109 246,404	$\begin{bmatrix} 12, \\ 3, \\ 4, \end{bmatrix}$,763 ,010 ,442	3,992 3,870 3,679 2,946 0,448	2	$\begin{array}{c} 20,9 \\ 6,2 \\ 6,3 \end{array}$	60, 33, 10,	846 157 351 055 847	1 8	5,744 3,409 3,227 1,828	9,91 7,22	$egin{array}{c c} 1 & 1 \ 6 & 1 \ 9 & 1 \end{array}$	1,47 2,04 3,05	£ 54,0 76,1 19,3 55,3 51,1	07 82 82	19,8 5,2 4,8	£ 398, 386, 276, 383,	018 608 461		£ 3,292,294 6,129,867 5,156,835 3,487,827 444,764
Total	19,191,326	32,	,572	2,930) 5	51,7	64,	256	19),29	5,84	8 2	7,59	96,1	12	46,8	391,	960	3	8,511,587
Tasmania New Zealand	1,046,257 1,576,185			,380 ,855				637 038		1,348 1, 10 9				33,26 $36,1$			731, 95,			1,698,334 6,855,244
Grand total	21,813,766	39,	757	,165	$\begin{vmatrix} - & 6 \end{vmatrix}$	51,5	70,	931	2	L,754	1,05	$\begin{vmatrix} -1 \\ 4 \end{vmatrix}$	3,96	35,5	04	55,7	19,	558	4	7,065,165
	Value pe	r He	ad	of In	mp	ort	s.	Va	ılu	e pe	r H	ead	of	Ex	oor	ts.	Ex			of Home luce.
Name of Colony.	From other Australasian Colonies.	1	ron thei ntr	r	T	ota	1.	Au a	ıstı sia	her ral- n ies.	l .	oth intr		T	'ota	l.		alu per eac		Percentage of Total Exports.
Victoria New South Wales Queensland South Australia Western Australia	£ s. d. 6 3 5 9 14 5 12 0 8 6 4 11 7 17 10	£ 13 15 11 14 8	3 2 4 7	5 8 9	24 23 21	17 5 2	d. 10 1 5 1 0	12 6	s. 5 19 1 2 15	d. 3 5 0 3	£ 11 13 7 10 11	12	d. 4 2 0 5 3	£ 17 23 19 16 14	s. 17 11 14 6 6	d. 7 7 0 8 3	£ 14 19 19 11 14	9 2 5 13	d. 10 6 1 3 10	81·06 81·11 97·73 71·42
Total	8 2 9	13	16	2	21	18	11	8	3	7	11	14	0	19	17	7	16	6	6	82.13
	1	6	6	6				10			3	1	8		18		13		2	98.08
Tasmania New Zealand	$\begin{bmatrix} 8 & 8 & 3 \\ 2 & 19 & 7 \end{bmatrix}$	12	1	9	15	1	4	2	1	11	11	6	3	13	8	2	12	19	0	96.61

Table VII.—Shipping, 1883.

	Inv	wards.	Out	wards.	Total.			
Name of Colony.	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.		
Victoria New South Wales Queensland South Australia Western Australia	. 2,587 . 936 . 1,062	1,464,752 1,935,189 455,985 748,926 194,273	2,064 2,774 867 1,074 212	1,499,579 $2,071,048$ $426,506$ $755,839$ $194,829$	4,087 5,361 1,803 2,136 431	2,964,331 4,006,237 882,491 1,504,765 389,102		
Total	. 6,827	4,799,125	6,991	4,947,801	13,818	9,746,926		
Tasmania	905	230,092 494,926	648 851	241,630 507,565	1,305 1,656	471,722 1,002,491		
Grand total .	8,289	5,524,143	8,490	5,696,996	16,779	11,221,139		

¹ The figures in this line are much smaller than those given for 1882, in consequence of vessels in the coasting trade being, for the first time, excluded.

TABLE VIII.—RAILWAYS AND ELECTRIC TELEGRAPHS, 31st December, 1883.

And the second s	Number	of Miles of	Railway.	Numbe	er of Miles of E	lectric Te	legraph.
Name of Colony.		In course			Line (Poles).		****
	Open.	of Con- struction.	Total.	Open.	In course of Construction.	Total.	Wire Open.
Victoria New South Wales Queensland South Australia Western Australia	1,365 ² 1,038 988	133 597 454 225 68	1,695 1,962 1,492 1,213 183	3,660 9,315 6,654 5,278 1,585	30 369 390 49 750	3,690 9,684 7,044 5,327 2,335	7,271 17,272 10,618 8,824 1,609
Total	F 000	1,477	6,545	26,492	1,588	28,080	45,594
Tasmania New Zealand	1 1 400 5	222 201	389 1,681	1,273 ⁴ 4,074	20 18	1,293 4,092	1,543 10,037
Grand total .	6,715	1,900	8,615	31,839	1,626	33,465	57,174

¹ Consisting of 205 miles of double and 1,357 miles of single line.

TABLE IX.—Crown Lands Alienated, 1883.

		E	Extent Sol	d.1	Extent Granted	Total Extent	Extent Unalien-
Name of Colony.	Area.	Prior to 1883.	During 1883.	Total.	without Payment to end of 1883.	Sold and Granted to end of 1883.	ated in Fee-simple at end of 1883. ²
Victoria New South Wales Queensland South Australia Western Australia	Acres. 56,245,760 197,872,000 427,663,360 578,192,000 624,588,800	Acres. 13,047,526 20,254,836 5,948,841 6,268,301 1,688,978	Acres. 472,377 356,749 634,730 225,766 30,522	Acres. 13,519,903 20,611,585 6,583,571 6,494,067 1,719,500	Acres. 9,133 4,084,011 64,250 330,000 *	Acres. 13,529,036 24,695,596 6,647,821 6,824,067	Acres. 42,716,724 173,176,404 421,015,539 571,367,933
Total	1,884,561,920	47,208,482	1,720,144	48,928,626	*	*	*
Tasmania New Zealand	16,880,000 66,577,160	4,265,125 12,373,250	37,632 113,500	4,302,757 12,486,750	* ³ 4,943,271	* 17,430,021	* 49,147,139 <i>*</i>
Grand total	1,968,019,080	63,846,857	1,871,276	65,718,133	*	*	*

^{*} Where asterisks occur, the information has not been furnished or is incomplete.

² Inclusive of a private line, 45 miles in length. In addition to the railways, there are over 32 miles of Government tramways open.

³ Including a private line of rail and tramway 60 miles in length.

⁴ Including 133 miles of poles and wire belonging to the Main Line Railway Company; also the Tasmanian cable, 180 miles long, connecting Tasmania with the Australian continent, at Flinders, Victoria.

⁵ Including a private line 91 miles in length.

The figures in these columns are intended to represent the lands of which the purchase had been completed prior to or during 1883, as the case might be. The figures for Tasmania, however, denote instead the land sold conditionally, in addition to lands sold by auction, &c.; including also land granted without purchase.

² This column includes the land in process of alienation under deferred payment system, as per first figure column on the next page.

³ Included in the previous column. See note 1.

⁴ Of this extent, about 16,000,000 acres belong to the Maoris or to Europeans who have purchased from them.

TABLE IX.—Crown Lands Alienated, 1883—continued.

	Extent in		.Am	nount of Pu	ırchase Mo	ney.	
Name of Colony.	Process of Alienation under deferred		Total.		Ave	erage per A	cre.
· · · ·	Payment at end of 1883.1	Prior to 1883.	During 1883.	Total.	Prior to 1883.	During 1883.	Total.
Victoria New South Wales Queensland South Australia Western Australia	Acres. 7,583,715 15,580,857 4,099,858 3,659,622 188,439	£ 20,780,858 * 4,257,911 8,134,217 *	£ 564,504 * 324,109 257,516 11,472	£ 21,345,362 * 4,582,020 8,391,733 *	£ s. d. 1 11 10 * 0 14 4 1 5 11	£ s. d. 1 3 11 1 1 0 0 10 3 1 2 10 0 7 6	£ s. d. 1 11 7 * 0 13 11 1 5 10
Total	31,112,491	*	*	*	*	0 19 3	*
Tasmania New Zealand 2	* 580,670	* 12,156,069	52,895 141,250	* 12,297,319	0 19 8	1 8 1 1 4 11	8 0 19 8
Grand total	*	*	*	*	*	0 19 7	*

* Where asterisks occur, the information has not been furnished or is incomplete.

² In the case of New Zealand, the "cash received" is given instead of the purchase-money.

TABLE X.—STATE EDUCATION, 1883.

		At the en	d of 1883.		Name has	of Scholar	a on the
Name of Colony.	Number of	Num	ber of Teac	hers.		ol Scholar	
	State Schools.	Males.	Females.	Total.	Boys.	Girls.	Total.
Victoria New South Wales Queensland South Australia Western Australia ³	1,777 1,715 387 431 76	1,793 1,527 510 384 37	1,838 1,460 517 568 63	3,631 ¹ 2,987 1,027 952 100	114,199 80,709 24,475 23,558 ² 1,569	108,229 75,115 21,676 23,426 2 1,457	222,428 155,824 46,151 46,984 3,026
Total	4,386	4,251	4,446	8,697	244,510	229,903	474,413
Tasmania New Zealand	18 3 943	151 1,064	$\begin{matrix}202\\1,227\end{matrix}$	353 2,291	5,380 45,804 ²	4,328 45,207 ²	9,708 91,011
Grand total	5,512	5,466	5,875	11,341	295,694	279,438	575,132
	Pı	roportion of	£	Net C	ost to State	e, 1883.	Amount
Name of Colony.	Male Scholars to Male Population	Female Scholars to Female Population	Scholars to a Teacher.	Total Amount.	Amount per Head of Mean Population	Amount per Scholar.	of Fees paid by Scholars.
Victoria New South Wales Queensland South Australia Western Australia	Per Cent. 23.60 17.36 15.51 14.91 8.83	Per Cent. 24:97 19:85 19:69 16:61 10:83	Per Cent. 61·26 52·17 44·94 49·35 30·26	£ 642,197 821,853 119,597 122,651 7,819	£ s. d. 0 14 0 0 19 6 0 9 0 0 8 2 0 5 0	£ s. d. 2 17 9 5 5 6 2 11 10 2 12 2 2 11 8	£ 4,832 4 51,427 Nil. 23,304 1,419
Total	19:07	21.36	54.55	1,714,117	0 14 6	3 12 3	80,982
Tasmania New Zealand	8·15 15·85	7·42 18·81	27·50 39·73	40,191 350,291	$\begin{array}{ c c c c c c }\hline 0 & 6 & 6 \\ 0 & 13 & 3 \\ \hline \end{array}$	4 2 10 3 17 0	7,383 686 ⁴
~ • •]]		

Note.—The State system of education is compulsory and un-denominational (or secular) in all the colonies, and Western Australia is now the only colony which grants assistance to denominational (private) schools. Public instruction is free in Victoria, Queensland, and New Zealand; but fees are charged in the other colonies, although they are partially or entirely remitted in cases where the parents are unable to pay them. For a complete account of the educational systems of the various colonies, see Victorian Year-Book 1880-81, pp. 431 to 459.

50.71

2,104,599

0 14 0

3 13 2

89,051

'Including 1,072 pupil-teachers and a relieving staff of 18 male teachers, but exclusive of 553 ork mistresses.

³ Exclusive of assisted schools, of which there are about 20.

18.06

20.32

* For extra subjects only.

Grand total

¹ Exclusive of the extent estimated to have been forfeited for non-fulfilment of conditions, &c.

² These figures have been calculated from the proportions of the sexes between the ages of 5 and 15 at the last census, as the information was not supplied for the present return.

TABLE XI.—AGRICULTURAL STATISTICS, 1883-4.—LAND IN CULTIVATION.

** The Agricultural Statistics in most of the colonies are collected in the months of February and March of each year. The present returns are for those months of 1884. In calculating the rates of tillage per head, the population at the 31st of December, 1883, has been taken.

27		Number of Acres under Tillage.				
Nameo	f Colony	Total,	Per Head of Population.			
Victoria New South Wales Queensland South Australia Western Australia Total Tasmania New Zealand 7 Grand total	••	••	2,215,923 789,082 167,476 2,754,560 61,449 5,988,490 393,993 1,412,300 7,794,783	2·38 ·91 ·58 9·05 1·94 2·47 3·12 2·61 2·52		

27 401	Number of Acres under—											
Name of Colony.	Wheat.	Oats.	Barley.	Maize.	Other Cereals.1		Hay.	Vines.	Green Forage ²	Other Tillage. ³		
Victoria New South Wales Queensland South Australia Western Australia	1,104,392 289,757 9,879 1,846,151 28,768	17,810 125 5,491	5,081 241 13,475	123,634 56,463	1,425 3,590	14,954 5,468 6,063	178,504 17,727 366,934	7,326 2,660 1,198 4,280 725	107,994 13,233 33,172	47,263 63,142 ⁵		
Total	3,278,947	212,982	71,176	182,695	37,248	66,990	886,417	16,189	441,265	794,581		
Tasmania New Zealand ⁷	41,301 3 7 7,706	23,160 262,954			6,103 · ·	9,601 21,102		••	153,382 83,020	. ,		
Grand total	3,697,954	499,096	107,288	187,130	43,351	97,693	1,001,828	16,189	677,667	1,466,587		

¹ Including beans and pease, except in the case of New South Wales.

² In addition to crops sown for the purpose of being cut green for cattle, this column contains the following areas laid down in permanent artificial grass in the colonies named:—Victoria, 281,903 acres; South Australia, 22,603 acres; Western Australia, not returned; Tasmania, 152,248 acres.

³ In the returns of some of the colonies, this column embraces land in fallow as well as land under crop. The following are the areas in fallow included in the returns of such colonies:—Victoria, 174,607 acres; Queensland, 10,233 acres; South Australia, 453,637 acres; Tasmania, 24,140 acres; Western Australia, 3,851 acres; New Zealand, 184,198 acres.

Including 572 acres under turnips, carrots, parsnips, cabbage, and beet, which produced 5,276 tons; 1,056 acres under mangel wurzel, which produced 18,906 tons; 1,235 acres under onions, which produced 6,977 tons; 1,325 acres under tobacco, which produced 9,124 cwt.; 283 acres under chicory, which produced 1,626 tons; 1,758 acres under hops, which produced 15,717 cwt.; 2,686 acres under grass seeds, which produced 41,964 bushels, &c.

⁵ Including 316 acres under cotton, which produced 70,020 lbs.; 47,898 under sugar-cane, of which 26,667 acres were productive and yielded 36,767 tons of sugar: 228 acres under arrowroot, which produced 390,964 lbs.; 399 acres under oranges, which produced 489,344 dozen; 526 acres under bananas, which produced 593,914 dozen; 236 acres under pine apples, which produced 121,438 dozen.

⁶ In Western Australia the extent under Green Forage and Other Tillage was not returned.

⁷ In the figures for New Zealand, the land under permanent artificial grass, amounting to 4,734,646 acres—of which 2,274,491 acres had been, and 2,460,155 acres had not been, previously ploughed—is not entered as green forage, nor, with the exception of 73,997 acres, embracing some of the ploughed and some of the unploughed portion, the grass on which was mowed for hay, is it included in the total area under tillage, as in the other colonies. Were the whole so placed, it would bring the land under tillage up to 6,146,946 acres, or to 11.36 acres per head of the population.

TABLE XII.—AGRICULTURAL STATISTICS, 1883-4.—PRODUCE OF Crops.

		Bushels raised of—							Tons raised of—		
Name of Colony.		Wheat.	Oats.	Oats.		Barley.		Maize.	Other Cereals. 1	Potatoes 161,088 36,977 14,236 25,557 930	Hay.
Victoria New South Wales Queensland South Australia Western Australia ²	•••	15,570,245 4,345,437 42,842 14,649,230 373,984	376,635 1,112 80,467		$egin{array}{c c} 5 & 106,496 \ 2 & 3,190 \ 7 & 188,806 \ \end{array}$		117,294 4,538,604 1,619,140 812		807,820 20,353 52,816 5,830		433,143 229,242 24,627 388,719 20,295
Total	••	34,981,738	5,199,5	53	1,457	,063	6,2	275,850	886,819	238,788	1,096,026
Tasmania New Zealand	••	732,718 9,827,136				1,962 4,456		•••	115,238	34,509 113,198	53,421 102,649
Grand total	• •	45,541,592	15,065,246		2,508	3,481	6,275,850		1,002,057	386,495	1,252,096
Name of Colony.		Gallons of Wine made.	Wheat.	,	Bushe	ls per Barl		re of— Maize.	Other Cereals. ¹	Tons per	Acre of— Hay.
Victoria New South Wales Queensland South Australia Western Australia ²	••	723,560 589,604 119,295 358,606	14·10 15·00 4·34 7·94 13·00	21 8 14	5·07 1·15 8·90 4·65 7·00	22.84 20.96 13.24 14.01 16.00		45.64 36.71 28.68 29.00	25·48 14·28 14·71 11·00	4·01 2·47 2·60 4·22 3·00	1·43 1·28 1·39 1·06 1·00
Total		1,791,065	10.67 24		1.41 20.4		7	34.35	23.81	3:56	1:24
Tasmania	•••	••	17·74 26·02			7·39 25·5 5·11 29·3		••	18.88	3·59 5·36	1·29 \ 1·39
Grand total	••	1,791,065	12:31	30	0.18	23.3	3	34.35	23.11	3.96	1.25

TABLE XIII.—LIVE STOCK, 1883-4.

** The Live Stock Statistics in most of the colonies are collected, with the Agricultural Statistics in the months of February and March. The present returns are for those months of 1884.

Manage of Calaura		Total Number of Stock of all					
Name of Colony.	Horses.	Cattle.	Sheep.	Pigs.	Total.	Descriptions to the Square Mile.	
Victoria	286,779 326,964 236,154 164,360 32,884	1,297,546 1,646,753 4,246,141 319,620 64,558	10,739,021 34,418,488 11,507,475 6,677,067 1,315,155	233,525 189,050 51,009 108,714 18,512	12,556,871 36,581,255 16,040,779 7,269,761 1,431,109	142.88 118.32 24.00 8.05 1.47	
Total	1,047,141	7,574,618	64,657,206	600,810	73,879,775	25:09	
Tasmania	26,840 161,736	130,525 698,637	1,831,069 13,384,075	55,774 200,083	2,044,208 14,444,531	77 · 50 138·85	
Grand total	1,235,717	8,403,780	79,872,350	856,667	90,368,514	29.39	

¹ The figures for horses, cattle, and pigs in New Zealand are derived from the returns of the census of 1881.

¹ Including beans and pease, except in the case of New South Wales.
² The produce of crops given for Western Australia is the result of an estimate made by the Government of that colony.