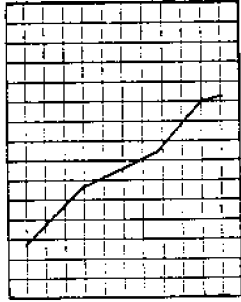




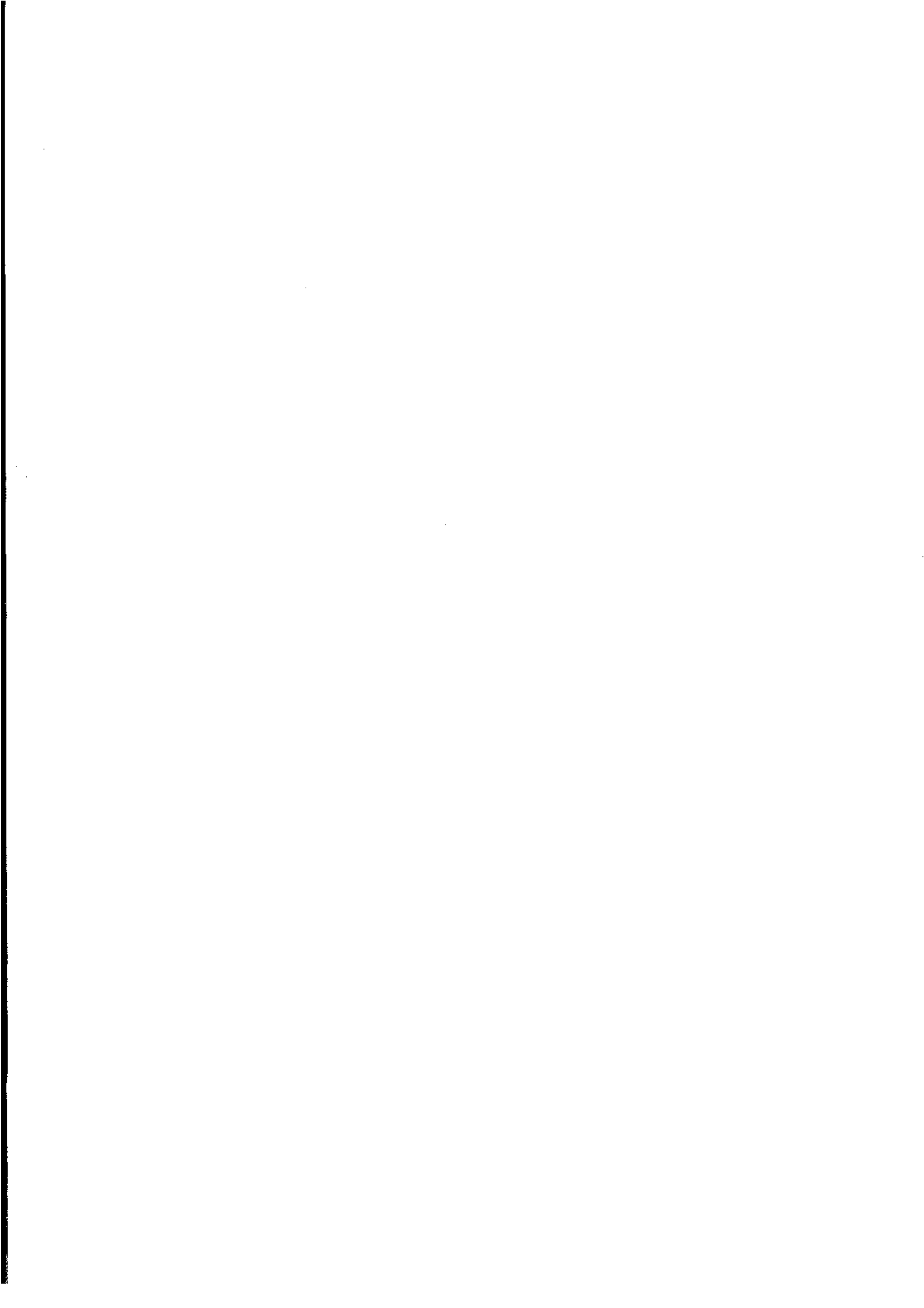
**Australian
Bureau of
Statistics**

VICTORIA



Agricultural Land Use and Selected Inputs Victoria 1992-93

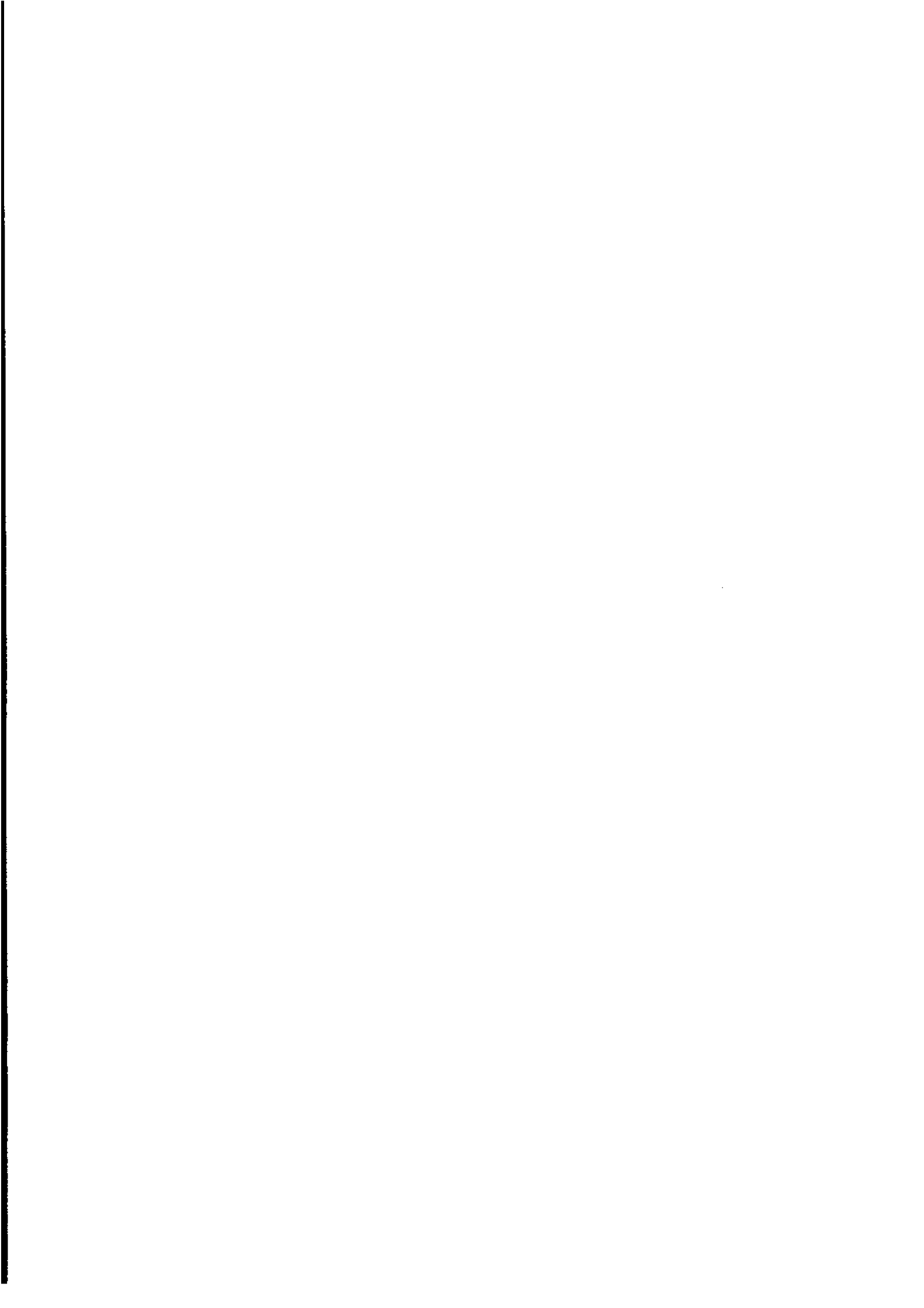
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May 1994

Agricultural Land Use and Selected Inputs Victoria, 1992-93

Stuart Jackson
Deputy Commonwealth Statistician



CATALOGUE NUMBER 7411.2

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INQUIRIES Inquiries concerning these statistics may be made by telephoning Information Services (Agricultural statistics) on Melbourne (03) 615 7000; for advice on the interpretation of these statistics, ask for Winton McColl. Mail enquiries should be addressed to ABS Information Services, GPO Box 2796Y, Melbourne 3001.

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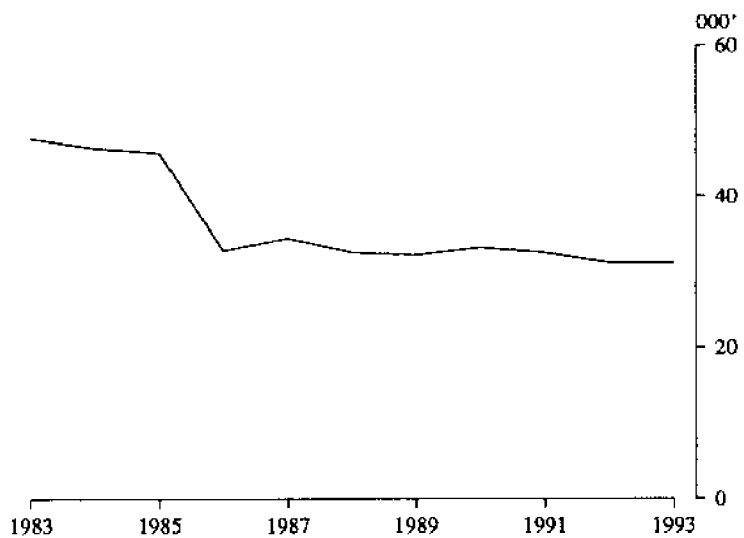
SUMMARY OF FINDINGS

Agricultural establishments

■ At 31 March 1993 there were 31,251 establishments with agricultural activity within the scope of the Agricultural Census (refer to the Explanatory Notes, paragraph 2). The total area devoted to agriculture activities was 12.3 million hectares, which represented 54 per cent of the total area of the State.

■ The average area of establishments in 1992-93 decreased marginally from 395 hectares in 1992 to 393 hectares in 1993.

NUMBER OF ESTABLISHMENTS, WITH AGRICULTURAL ACTIVITY, VICTORIA, AT 31 MARCH (a)



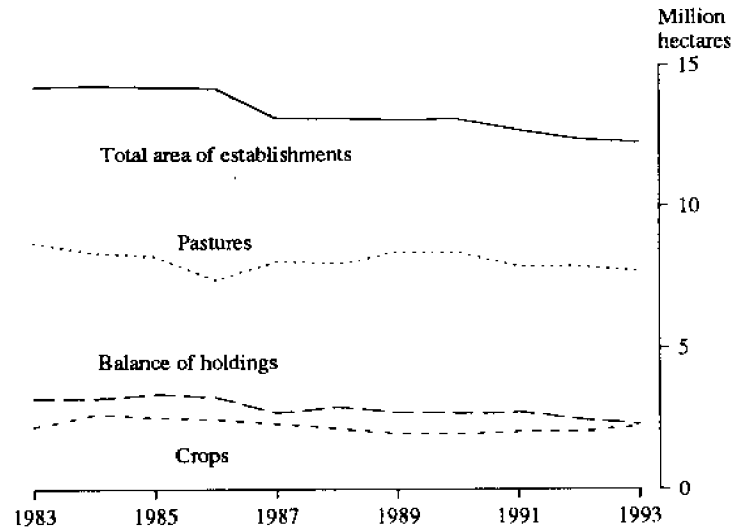
(a) Changes in scope, see Explanatory Notes, paragraph 3

■ The relative size of farms within Victoria remained similar to the previous year with 18 per cent of farms having less than 50 hectares, 52 per cent having less than 200 hectares and 8 per cent having more than 1000 hectares.

Land use

■ There was negligible change to the area used for both crops and pastures (sown and native). In total they accounted for 81 per cent of the total area of agricultural activity in Victoria. The area used for crops remained stable at 2 million hectares, which was 18 per cent of the total area of agricultural establishments.

AGRICULTURAL LAND USE VICTORIA, AT 31 MARCH (a)



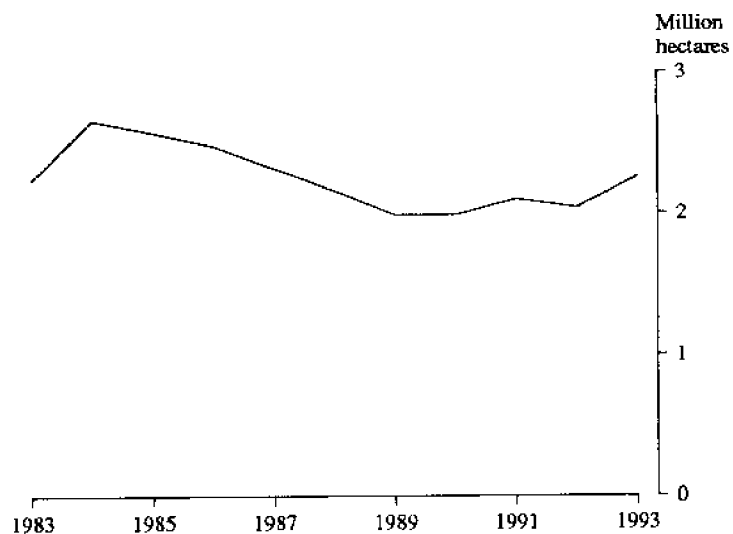
(a) Changes in scope, see Explanatory Notes, paragraph 3

■ The major crop growing statistical divisions in Victoria were Mallee (42 per cent) and Wimmera (33 per cent). The Western District represented 20 per cent of sown and native pasture, indicating the extent of grazing activity within that region.

■ The combined area of sown and native pastures was 7.7 million hectares, which accounted for 63 per cent of the total area of establishments.

■ The major contributor to the total area of sown pastures was the Western District Statistical Division (22 per cent), while the Melbourne Statistical Division had the lowest share (2 per cent). The Mallee Statistical Division (16 per cent) had the highest share of the total area of native pastures, with Melbourne Statistical Division again having the lowest (2 per cent).

AREA OF CROPS, VICTORIA, AT 31 MARCH (a)



(a) Changes in scope, see Explanatory Notes, paragraph 3

Employment

■ The total number of persons employed in agriculture and services to agriculture increased 4 per cent from 89,000 to 92,000 between the November quarter 1992 and the November quarter 1993. Persons in full time employment increased from 65,000 to 70,000 (7 per cent) in the same period. Conversely, the February, May and August 1993 quarters all had decreases in employment of 20, 17, and 12 per cent respectively compared to the corresponding periods in 1992.

Irrigation

■ At 31 March 1993, 13.1 million megalitres of stored water were available for irrigation, an increase of 35 per cent from the previous year. Water delivered for irrigation purposes during the year ending 30 June decreased from 3.2 million to 2 million megalitres.

■ Total area irrigated was 581,300 hectares, 8 per cent higher than in 1992.

The area of pastures irrigated increased to 502,000 hectares, representing 7 per cent of the total area of pastures. The area of crops irrigated increased to 79,700 hectares, representing 4 per cent of the total area of crops. The Statistical Divisions of Goulburn, Loddon-Campaspe, and Mallee had the largest area irrigated, accounting for 77 per cent of the total irrigated area in the State.

Fertilisers

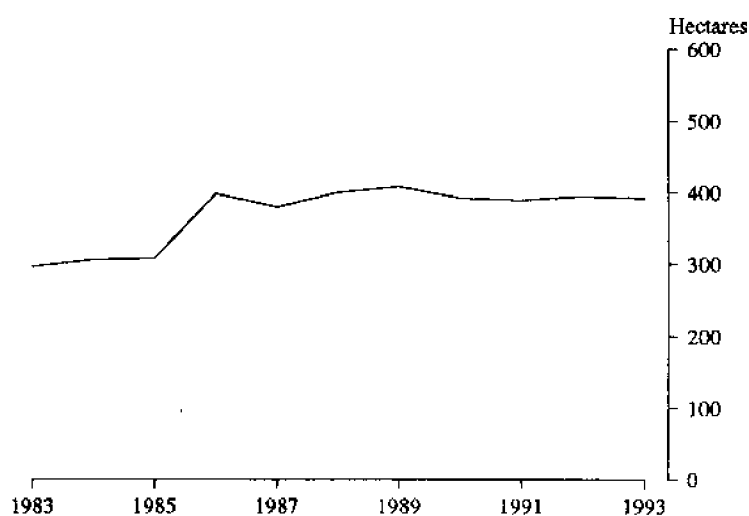
■ The total area fertilised in the 1993 season was 3.6 million hectares, representing 47 per cent of agricultural land under crops or pasture. Total fertiliser usage was 625,000 tonnes, 8 per cent higher than the previous season.

Estimated Value of
Agricultural Operations
(EVAO)

■ Of the total 31,251 establishments with agricultural activity in the 1992-93 season, 30,839 establishments reported agriculture as their predominant activity. Just under 25 per cent had an EVAO of less than \$50,000 and 9 per cent had an EVAO over \$300,000.

■ Dairy farming was the dominant agricultural industry in 1992-93, with 25 per cent of the establishments involved primarily in milk cattle. The number of farming establishments predominantly relying upon "sheep only" farming has continued to decline, from 19 per cent to 14 per cent.

**AVERAGE AREA OF ESTABLISHMENTS WITH AGRICULTURAL
ACTIVITY, VICTORIA, AT 31 MARCH (a)**



(a) Changes in scope, see Explanatory Notes, paragraph 3

SECTION I: SUMMARY

TABLE 1. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY, LAND UTILISATION, AND SELECTED INPUTS, VICTORIA, 1991 TO 1993

<i>Particulars</i>		<i>1991</i>	<i>1992</i>	<i>1993</i>
		At 31 March		
Number of establishments (<i>a</i>)	number	32,620	31,358	31,251
Average size of establishments	ha	389	395	393
Area of -				
Crops (<i>b</i>) (<i>c</i>)	'000 ha	2,063	2,039	2,258
Sown pastures and grasses (<i>c</i>)	'000 ha	5,546	5,661	5,435
Total area of establishments	'000 ha	12,705	12,374	12,271
Total area of Victoria	'000 ha	22,760	22,760	22,760
		February quarter		
Employed persons in agriculture and services to agriculture (<i>d</i>) -				
Males	'000	73	80	64
Females	'000	35	35	28
Total	'000	108	115	92
		Year ended 31 March		
Fertilisers -				
Area fertilised	'000 ha	3,879	3,524	3,598
Quantity used	'000 tonnes	649	578	625

(*a*) Includes non land-based bee-keeping establishments (ie bee-keeping activity not permanently located at one site). (*b*) Excludes pastures and grasses harvested for hay and seed which have been included in 'Sown pastures and grasses'. (*c*) An area double cropped or an area of pasture also planted to crop has been counted separately each time used. (*d*) Source: Labour Force Survey, refer to Explanatory Notes.

TABLE 2. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY, AREA, AND LAND UTILISATION, BY STATISTICAL DIVISION, AT 31 MARCH, 1993

<i>Statistical local area</i>	<i>Number of establishments (a)</i>	<i>Area used for crops (b) (c) ('000 ha)</i>	<i>Sown pasture (d) ('000 ha)</i>	<i>Native pasture ('000 ha)</i>	<i>Balance of holding ('000 ha)</i>	<i>Total area of establishments ('000 ha)</i>
Melbourne	2,106	21	95	48	42	207
Barwon	1,501	30	253	93	53	429
Western District	4,709	45	1,183	359	141	1,728
Central Highlands	1,687	66	451	152	97	765
Wimmera	2,777	746	754	238	321	2,058
Mallee	4,020	958	622	373	670	2,623
Loddon-Campaspe	2,850	222	574	270	180	1,246
Goulburn	4,749	116	647	271	163	1,198
Ovens-Murray	1,896	33	253	140	208	634
East Gippsland	1,271	8	206	228	363	804
Gippsland	3,685	12	398	109	61	580
Total Victoria	31,251	2,258	5,435	2,280	2,298	12,271

(a) Includes non-land based beekeeping establishments (ie bee-keeping activity not permanently located at one site). (b) Excludes area of pasture cut for hay or seed. (c) Duplicated area included if double-cropping occurred. (d) Includes pure lucerne.

SECTION II: LAND UTILISATION

TABLE 3. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY (a) GROWING PRINCIPAL CROPS, VICTORIA, YEAR ENDED 31 MARCH 1991 TO 1993

<i>Crop</i>	<i>1991</i>	<i>1992</i>	<i>1993</i>
Cereals for grain -			
Barley	4,157	4,185	4,193
Cereal rye	222	248	235
Millet	64	40	49
Oats	4,277	4,156	4,615
Triticale	481	498	547
Wheat	5,674	4,692	5,149
Other crops -			
Field peas for grain	1,574	1,634	1,562
Lupins for grain	703	734	977
Rapeseed/Canola	190	350	286
Safflower	152	338	264
Sunflower	55	43	27
Tobacco	189	182	189
Vegetables -			
Onions	103	99	93
Potatoes	675	644	565
Tomatoes	176	163	158
Fruits -			
Apples	511	499	513
Grapes	1,758	1,765	1,833
Oranges	389	394	433
Peaches	424	426	440
Pears	422	417	424

(a) The above data are counts of the establishments with agricultural activity, reporting principal crops, irrespective of the predominant activity (ASIC) of the establishment.

TABLE 4. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY CLASSIFIED ACCORDING TO AREA OF ESTABLISHMENT BY STATISTICAL DIVISION, VICTORIA, AT 31 MARCH 1993

Area of establishment (hectares)	Statistical division											Total Victoria
	Melbourne	Barwon	Western District	Central Highlands	Wimmera	Mallee	Loddon-Campaspe	Goulburn	Ovens-Murray	East Gippsland	Gippsland	
0-4 (a)	242	14	13	17	14	114	40	28	20	10	15	527
5-9	246	15	4	8	5	542	21	60	28	2	10	941
10-19	308	21	13	19	10	782	40	185	54	11	43	1,486
20-29	193	21	20	17	6	205	53	180	47	18	86	846
30-39	108	24	48	22	7	63	58	165	37	33	112	677
40-49	106	36	78	24	9	59	120	285	48	48	219	1,032
50-99	383	256	600	111	26	149	311	852	229	225	1,243	4,385
100-149	196	270	748	156	58	132	309	622	268	185	795	3,739
150-199	105	198	529	140	85	92	208	419	218	140	417	2,551
200-249	72	134	505	136	122	86	172	353	195	101	250	2,126
250-299	29	105	369	113	192	91	180	286	157	68	138	1,728
300-349	30	83	254	135	161	62	148	226	123	60	95	1,377
350-399	18	53	207	102	134	62	125	183	78	39	59	1,060
400-449	9	47	204	97	184	53	121	160	85	54	42	1,056
450-499	12	39	154	77	149	61	95	145	58	38	37	865
500-549	11	26	132	60	139	89	98	106	42	33	18	754
550-599	4	20	103	58	124	57	81	71	39	19	20	596
600-649	7	21	82	55	130	69	84	50	17	27	13	555
650-699	4	16	61	54	109	45	61	45	21	17	9	442
700-749	4	10	69	28	113	49	50	49	19	14	10	415
750-799	1	5	56	26	86	73	46	39	17	12	7	368
800-849	1	9	48	36	112	62	56	43	21	6	6	400
850-899	1	6	34	17	93	40	32	25	7	11	6	272
900-949	1	2	40	17	70	56	38	13	8	2	3	250
950-999	3	9	31	16	68	43	28	13	6	6	2	225
1000-1999	6	40	244	122	461	582	223	128	40	57	20	1,923
2000-2999	-	16	42	13	75	184	34	11	9	4	7	395
3,000 and over	6	5	21	11	35	118	18	7	5	31	3	260
Total	2,106	1,501	4,709	1,687	2,777	4,020	2,850	4,749	1,896	1,271	3,685	31,251

(a) Includes non-land-based beekeeping establishments.

SECTION III: SELECTED INPUTS

A - LABOUR

**TABLE 5. EMPLOYED PERSONS (a) IN AGRICULTURE AND SERVICES TO AGRICULTURE,
FULL-TIME AND PART-TIME STATUS, VICTORIA, 1988 TO 1993**
('000)

(Source: Labour Force Survey (b))

Quarter (c)	Full-time workers			Part-time workers			Total workers		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
February -									
1988	57.0	15.8	72.7	3.9	15.6	19.4	60.8	31.3	92.2
1989	57.8	13.0	70.8	8.3	19.8	28.1	66.1	32.7	98.9
1990	59.1	17.7	76.8	7.1	13.5	20.7	66.2	31.2	97.4
1991	64.2	18.2	82.2	8.9	16.6	25.5	73.1	34.8	107.9
1992	71.0	14.9	85.9	8.6	20.5	29.0	79.6	35.3	114.9
1993	56.3	11.3	67.6	7.6	16.6	24.2	63.9	27.9	91.9
May -									
1988	56.8	10.1	66.9	5.7	16.1	21.8	62.5	26.2	88.7
1989	55.1	10.9	65.9	6.5	16.9	23.3	61.5	27.7	89.2
1990	59.3	16.8	76.0	8.0	14.2	22.2	67.3	31.0	98.2
1991	55.9	11.4	67.3	8.7	18.2	26.9	64.6	29.6	94.2
1992	57.8	13.5	71.2	7.8	17.4	25.2	65.6	30.9	96.4
1993	50.0	8.5	58.5	7.1	14.8	21.9	57.1	23.3	80.4
August -									
1988	56.3	13.4	69.7	4.9	17.9	22.8	61.2	31.3	92.6
1989	58.9	12.9	71.8	6.0	16.4	22.3	64.9	29.3	94.2
1990	60.4	13.9	74.3	8.1	11.2	19.4	68.6	25.1	93.7
1991	59.2	15.4	74.6	3.8	15.4	19.1	63.0	30.8	93.7
1992	57.9	16.6	74.5	7.5	15.3	22.8	65.3	32.0	97.3
1993	54.2	10.7	64.9	7.3	13.2	20.5	61.5	23.9	85.4
November -									
1988	58.5	12.7	71.2	8.1	20.2	28.3	66.6	32.9	99.6
1989	62.6	18.8	81.4	6.8	14.1	20.9	69.4	32.9	102.3
1990	64.0	15.3	79.3	10.8	18.4	29.2	74.7	33.7	108.4
1991	67.9	18.1	86.0	7.5	20.0	27.5	75.5	38.0	113.5
1992	49.5	15.6	65.1	8.1	15.6	23.8	57.6	31.2	88.8
1993	56.5	13.4	69.8	9.2	13.2	22.4	65.6	26.6	92.2

(a) Industry is classified according to the Australian Standard Industrial Classification (ASIC), 1983. (b) See paragraph 6 of Explanatory Notes.
(c) 'Quarter' refers to data collected in the specified month of collection only.

B - IRRIGATION AND SOURCE OF WATER

**TABLE 6. IRRIGATION WATER AVAILABLE IN STORAGE (a)
AT 31 MARCH 1990 TO 1993**

	<i>Megalitres</i>	<i>Water available as a percentage of storage capacity</i>
1990	8,714,000	70
1991	10,275,000	70
1992	9,677,000	67
1993	13,060,000	90

(a) These data include Murray storages shared with South Australia and New South Wales.
Source: Rural Water Corporation.

**TABLE 7. WATER DELIVERED FOR IRRIGATION PURPOSES
YEAR ENDED 30 JUNE 1990 TO 1993**

<i>Year</i>	<i>Megalitres</i>
1990	2,992,000
1991	3,463,000
1992	3,242,000
1993	1,993,000

Source: Rural Water Corporation.

**TABLE 8. AREA OF PASTURES AND CROPS IRRIGATED (a),
VICTORIA, YEAR ENDED 31 MARCH 1990 TO 1993**

(*000 hectares)

<i>Year</i>	<i>Area irrigated</i>						<i>Total</i>
	<i>Pastures native or sown</i>	<i>Cereals for all purposes</i>	<i>Vegetables for human consumption</i>	<i>Fruit (including nuts)</i>	<i>Grape vines</i>	<i>All other crops</i>	
1990	462.1	10.6	19.0	15.0	13.5	6.2	526.4
1991	475.6	17.7	21.2	16.5	14.6	7.8	553.3
1992	464.0	13.8	21.0	15.1	14.2	8.3	536.4
1993	501.6	23.7	17.7	15.9	14.1	8.4	581.3

(a) Where any area of pasture or crop was irrigated more than once during the year the area is recorded only once.

**TABLE 9. AREA OF PASTURES AND CROPS IRRIGATED (a) BY STATISTICAL DIVISION,
VICTORIA, YEAR ENDED 31 MARCH 1993**
(^{'000 hectares)}

<i>Statistical division</i>	<i>Pastures (native or sown)</i>	<i>Cereals for all purposes</i>	<i>Vegetables for human consumption</i>	<i>Fruit (including nuts)</i>	<i>Grape vines</i>	<i>All other crops</i>	<i>Total</i>
Melbourne	4.8	0.4	5.8	2.0	0.3	1.0	14.3
Barwon	4.1	0.3	0.7	-	0.1	0.1	5.3
Western District	16.8	0.3	0.7	-	0.1	0.2	18.1
Central Highlands	6.1	0.5	2.0	0.3	0.1	0.2	9.2
Wimmera	14.1	3.3	0.1	0.2	-	0.7	18.4
Mallee	71.8	8.8	1.3	5.7	12.3	0.5	100.4
Loddon-Campaspe	140.8	7.1	1.0	0.4	0.1	1.6	151.0
Goulburn	184.5	2.0	1.2	6.8	0.7	1.6	196.8
Ovens-Murray	8.4	1.0	-	0.2	0.5	1.8	11.9
East Gippsland	27.4	-	2.3	-	-	0.1	29.9
Gippsland	23.0	-	2.5	0.2	-	0.5	26.1
Total Victoria	501.6	23.7	17.7	15.9	14.1	8.4	581.3

(a) Refer to footnote Table 8.

TABLE 10a. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY, CLASSIFIED BY ESTIMATED VALUE OF AGRICULTURAL OPERATIONS (EVAO), AND INDUSTRY OF ESTABLISHMENT (ASIC), VICTORIA, AT 31 MARCH 1993

ASIC assigned in 1993. Code Description	EVAO assigned in 1993 \$'000								Total estab- lishments
	<22.5	22.5-49	50-99	100-149	150-199	200-249	250-299	300 or more	
0124 Poultry for meat	2	5	17	33	21	15	17	26	136
0125 Poultry for eggs	1	7	7	5	7	7	6	90	130
0134 Grapes	49	375	683	265	106	37	27	48	1,590
0136 Orchard and other fruit	77	143	205	151	100	66	61	249	1,052
0143 Potatoes	6	26	68	68	58	58	39	117	440
0144 Vegetables (except potatoes)	15	55	105	85	68	52	40	178	598
0181 Cereal grains (incl. oilseeds)	38	204	437	427	338	254	230	557	2,485
0182 Sheep-cereal grains	41	391	831	578	304	151	106	171	2,573
0183 Meat cattle-cereal grains	12	32	38	25	21	12	4	21	165
0184 Sheep-meat cattle	88	753	961	470	227	120	84	169	2,872
0185 Sheep	439	1,358	1,480	589	261	102	44	106	4,379
0186 Meat cattle	611	2,037	1,465	509	192	100	45	95	5,054
0187 Milk cattle	51	266	1,357	2,311	1,711	898	468	643	7,705
0188 Pigs	7	19	25	29	34	18	17	117	266
0193 Tobacco	-	6	47	45	31	25	8	17	179
0195 Nurseries	99	118	100	48	17	6	14	39	441
0196 Agriculture nec	82	192	181	80	50	36	28	125	774
Total establishments (ASIC Code 01)	1,618	5,987	8,007	5,718	3,546	1,957	1,238	2,768	30,839
0000 Nil activity	221	-	-	1	-	-	-	2	224
Non-agricultural industry establishments	37	68	41	12	4	4	7	15	188
Total	1,876	6,055	8,048	5,731	3,550	1,961	1,245	2,785	31,251

TABLE 10b. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY, CLASSIFIED BY ESTIMATED VALUE OF AGRICULTURAL OPERATIONS (EVAO), AND INDUSTRY OF ESTABLISHMENT (ANZSIC), VICTORIA, AT 31 MARCH 1993

ANZSIC assigned in 1993. Code Description	EVAO assigned in 1993 \$'000								Total estab- lishments
	<22.5	22.5-49	50-99	100-149	150-199	200-249	250-299	300 or more	
0141 Poultry (meat)	2	5	17	33	21	15	17	27	137
0142 Poultry (eggs)	1	7	7	5	8	7	6	90	131
0114 Grapes	49	377	684	265	106	37	27	49	1,594
0115 Apples and pears	5	40	62	65	53	39	43	162	469
0116 Stone fruit	18	33	61	38	15	8	4	24	201
0117 Kiwi fruit	1	1	3	1	1	-	1	3	11
0119 Fruit nec	52	66	77	46	31	19	13	58	362
0113 Vegetables	22	82	176	153	126	110	79	295	1,043
0121 Grains	38	205	440	431	341	255	230	562	2,502
0122 Grain-sheep and grain-beef	53	423	869	603	325	163	110	192	2,738
0123 Sheep-beef cattle	88	753	961	470	227	120	84	169	2,872
0124 Sheep	439	1,363	1,483	593	263	104	44	110	4,399
0125 Beef cattle	611	2,038	1,467	511	197	100	45	97	5,066
0130 Dairy cattle	51	261	1,350	2,306	1,707	897	466	634	7,672
0151 Pigs	7	17	23	23	26	15	17	111	239
0111 Plant nurseries	83	80	60	29	12	-	7	25	296
0112 Cut flowers and flower seeds	16	38	40	20	5	6	7	14	146
0152 Horses	48	114	77	26	11	8	5	5	294
0153 Deer	2	10	16	17	11	9	6	45	116
0159 Livestock nec	13	45	54	14	11	7	6	31	181
0169 Crops and plants nec	19	29	80	69	49	38	21	65	370
Total establishments (ANZSIC Code 01)	1,618	5,987	8,007	5,718	3,546	1,957	1,238	2,768	30,839
0600 Nil activity	221	-	-	1	-	-	-	2	224
Non-agricultural industry establishments	37	68	41	12	4	4	7	15	188
Total	1,876	6,055	8,048	5,731	3,550	1,961	1,245	2,785	31,251

TABLE 11. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY AT 31 MARCH 1992 AND 1993, CLASSIFIED BY ESTIMATED VALUE OF AGRICULTURAL OPERATIONS (EVAO) (a) AND MOVEMENT IN EVAO BETWEEN 1992 AND 1993, VICTORIA

EVAO assigned in 1992 \$'000	EVAO assigned in 1993 \$'000							Total establishments	
	<22.5	22.5-49	50-99	100-149	150-199	200-249	250-299		300 or more
<20	-	-	-	-	-	1	-	97	1
20-49	1,398	4,666	1,365	244	93	50	38	38	7,951
50-99	327	1,161	5,592	1,483	196	54	24	24	8,877
100-149	74	145	878	3,338	1,379	198	62	64	6,138
150-199	44	37	133	511	1,516	759	181	92	3,273
200-249	8	17	44	74	260	674	464	176	1,717
250-299	6	11	17	39	55	156	318	467	1,069
300 plus	19	18	19	42	51	69	158	1,849	2,225
Total	1,876	6,055	8,048	5,731	3,550	1,961	1,245	2,785	31,251

(a) Refer to explanatory notes paragraph 10

TABLE 12. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY AT 31 MARCH 1992 AND 1993 (a)
CLASSIFIED BY INDUSTRY OF ESTABLISHMENT (ASIC) AND MOVEMENT IN ASIC BETWEEN 1992 AND 1993, VICTORIA

ASIC assigned in 1992	ASIC assigned in 1993																	Total establishments		
	0124	0125	0134	0136	0143	0144	0181	0182	0183	0184	0185	0186	0187	0188	0193	0195	0196		'Nil'	Non-ag(b)
0124	1	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	1	-	131
0125	119	-	-	-	-	1	2	-	-	-	1	1	-	-	-	-	-	5	-	131
0134	-	1,526	24	-	7	7	2	-	-	1	2	7	2	-	-	3	2	15	11	1,602
0136	-	10	928	-	4	1	1	-	-	1	4	10	1	-	1	2	3	10	1	976
0143	-	-	2	410	6	1	1	1	1	3	17	25	14	-	-	-	4	9	2	495
0144	-	-	19	3	520	2	5	5	1	3	2	28	2	-	4	4	4	11	2	607
0181	-	-	-	-	4	1,644	103	15	2	2	29	11	2	12	-	1	42	11	1	1,878
0182	-	-	-	-	1	691	1,886	10	23	207	4	7	7	-	-	1	18	11	2	2,863
0183	-	-	-	-	-	20	1	82	-	-	-	16	-	-	-	-	1	-	-	120
0184	-	-	-	-	3	2	10	34	16	2,207	111	330	31	1	-	1	22	7	6	2,781
0185	2	2	6	8	3	48	513	10	540	3,906	59	42	14	14	-	50	48	14	14	5,265
0186	1	-	3	3	3	8	2	1	26	47	13	4,092	158	8	3	30	30	20	16	4,434
0187	-	-	1	2	2	4	8	2	3	13	15	306	7,358	8	-	3	28	40	3	7,796
0188	-	-	-	-	-	-	18	3	-	-	2	8	6	213	-	-	2	1	2	255
0193	-	-	1	2	-	-	-	-	-	-	-	5	-	-	169	-	-	5	-	182
0195	-	-	4	9	2	19	-	2	2	4	4	15	1	-	-	313	3	5	3	382
0196	-	-	1	3	1	-	18	14	1	6	24	53	22	2	1	1	541	11	2	701
'Nil'	9	6	14	48	5	11	18	7	-	24	42	83	58	7	5	107	23	11	-	478
Total (ASIC 01)	136	130	1,590	1,052	440	598	2,485	2,573	165	2,871	4,379	5,054	7,705	266	179	441	774	222	65	31,125
Non agricultural (b)	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	123	126
Total	136	130	1,590	1,052	440	598	2,485	2,573	165	2,872	4,379	5,054	7,705	266	179	441	774	224	188	31,251

(a) Includes non-land-based beekeeping establishments, refer also to explanatory notes paragraphs 7 to 12. (b) Non-agricultural establishments with agricultural activity.

TABLE 13a. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY (a), CLASSIFIED BY INDUSTRY OF ESTABLISHMENT (ASIC) (b), BY STATISTICAL DIVISION, VICTORIA, AT 31 MARCH 1993

ASIC	Western District		Central Highlands		Wimmera	Mallee	Loddon-Campaspe		Goulburn	Ovens-Murray		East Gippsland		Total Victoria
	Barwon	Melbourne	District	Hightlands			Campaspe	Goulburn		Murray	Gippsland	East Gippsland	Gippsland	
0124 Poultry for meat	20	90	-	-	10	2	6	4	1	-	-	3	136	
0125 Poultry for eggs	11	58	4	7	5	6	24	11	1	-	-	3	130	
0134 Grapes	6	32	3	7	3	1,466	19	21	30	3	-	-	1,590	
0136 Orchard and other fruit	5	243	7	19	6	269	35	390	54	5	19	115	1,052	
0143 Potatoes	44	77	31	133	1	2	8	22	1	6	21	2	440	
0144 Vegetables (except potatoes)	10	344	5	15	-	49	36	53	3	62	2	2	598	
0181 Cereal grains (incl. oilseeds)	9	5	4	5	1,098	1,089	187	69	16	1	1	2	2,485	
0182 Sheep-cereal grains	93	10	68	176	879	440	518	329	57	1	2	2	2,573	
0183 Meat cattle-cereal grains	4	4	-	3	18	58	28	33	11	3	-	-	165	
0184 Sheep-meat cattle	39	160	889	253	81	55	232	512	188	251	212	96	2,872	
0185 Sheep	43	287	1,362	788	517	115	489	492	69	121	96	25	4,379	
0186 Meat cattle	444	229	659	142	28	118	292	753	835	443	1,111	11	5,054	
0187 Milk cattle	240	539	1,551	50	9	194	737	1,758	335	318	1,974	6	7,705	
0188 Pigs	11	8	15	9	40	40	76	44	12	5	6	-	266	
0193 Tobacco	-	-	-	1	-	-	1	-	177	-	-	-	179	
0195 Nurseries	18	295	10	13	10	14	20	16	12	9	24	441	441	
0196 Agriculture nec	42	109	57	41	51	57	107	162	71	21	56	25	774	
0000 Nil activity	5	25	28	12	10	30	21	51	9	8	25	8	224	
Non agricultural (c)	8	37	16	13	11	16	14	29	14	14	16	14	188	
Total	2,106	1,501	4,709	1,687	2,777	4,020	2,850	4,749	1,896	1,271	3,685	31,251		

(a) Includes non land based beekeeping establishments. (b) Refer to Explanatory paragraphs 7 to 12. (c) Non-agricultural establishments with agricultural activity.

TABLE 13b. NUMBER OF ESTABLISHMENTS WITH AGRICULTURAL ACTIVITY (a), CLASSIFIED BY INDUSTRY OF ESTABLISHMENT (ANZSIC) (b), BY STATISTICAL DIVISION, VICTORIA, AT 31 MARCH 1993

ANZSIC	Western District		Central Highlands		Mailee		Loddon-		Ovens-		East Gippsland		Total Victoria	
	Melbourne	Barwon	Highlands	Wimmera	Mailee	Goulburn	Murray	Gippsland	Gippsland	Gippsland	Gippsland	Gippsland	Gippsland	Victoria
0141 Poultry (meat)	90	20	-	10	3	6	4	1	1	-	-	3	137	
0142 Poultry (eggs)	58	11	4	5	7	24	11	1	1	-	-	3	131	
0114 Grapes	32	6	3	3	1,469	19	21	31	31	3	3	-	1,594	
0115 Apples and pears	127	3	6	2	-	31	261	16	16	1	1	8	469	
0116 Stone fruit	39	-	-	1	61	1	87	9	9	1	1	1	201	
0117 Kiwi fruit	2	-	-	-	-	-	4	4	4	-	-	1	11	
0119 Fruit nec	74	2	1	2	203	3	38	25	25	3	3	8	362	
0113 Vegetables	419	54	37	2	54	43	76	4	4	68	136	1,043		
0121 Grains	5	9	4	5	1,104	191	71	17	17	4	2	2	2,502	
0122 Grain-sheep and grain-beef	14	100	68	897	498	546	362	68	68	4	2	2	2,738	
0123 Sheep-beef cattle	39	160	889	81	55	232	512	188	188	251	212	212	2,872	
0124 Sheep	43	290	1,366	789	116	492	494	71	71	122	96	96	4,399	
0125 Beef cattle	444	230	659	143	118	297	756	835	835	443	1,113	1,113	5,066	
0130 Dairy cattle	240	536	1,546	48	191	730	1,752	332	332	317	1,971	1,971	7,672	
0151 Pigs	11	8	14	8	33	70	41	10	10	5	7	7	239	
0111 Plant nurseries	189	14	8	7	12	15	11	10	10	6	14	14	296	
0112 Cut flowers and flower seeds	106	4	2	3	2	5	5	2	2	3	11	11	146	
0152 Horses	82	15	15	18	9	38	65	20	20	3	23	23	294	
0153 Deer	12	4	15	5	5	13	26	9	9	4	20	20	116	
0159 Livestock nec	11	9	20	15	13	34	26	23	23	12	8	8	181	
0169 Crops and plants nec	7	13	8	9	32	25	46	197	197	2	5	5	370	
0000 Nil activity	25	5	28	12	30	21	51	9	9	8	25	25	224	
Non-agricultural (c)	37	8	16	13	16	14	29	14	14	14	16	16	188	
Total	2,106	1,501	4,709	1,687	4,020	2,850	4,749	1,896	1,271	3,685	31,251	31,251		

(a) Includes non land based beekeeping establishments. (b) Refer to Explanatory paragraphs 7 to 12. (c) Non-agricultural establishments with agricultural activity.

EXPLANATORY NOTES

Introduction

1. This publication contains 1992-93 details of the number of establishments with agricultural activity, area, and land utilisation, together with data on selected inputs such as irrigation. Tables providing some information on the value of production, employment, and structure are also included.

Most statistics in this publication are derived from the annual Agricultural Census conducted at 31 March which collects commodity data from Victorian establishments with agricultural activity.

Scope and coverage

2. The ABS excludes from the Census those establishments which make only a small contribution to overall agricultural production. From 1991-92 the scope of the Census is establishments undertaking agricultural activity having an Estimated Value of Agricultural Operations (EVAO) of \$22,500 or more. The scope of previous Censuses (from 1986-87) was establishments undertaking agricultural activity having an EVAO of \$20,000 or more.

3. Time series graphs presented in this publication do not show breaks in series caused by the changes in scope as outlined above.

4. Owing to the differing climatic conditions which govern the period of the harvesting of crops and fruit it is not possible to define with any degree of precision what period is covered by the term 'season'. As a general rule, however, a season can be taken to cover production of most crops including fruit during the year ended March, with the remainder during the period commencing with the previous November, and ending with the following May. Area of crops, therefore, comprises those crops harvested during the year ended 31 March and those crops planted before 31 March but not harvested by that date.

Labour Force

5. Statistics of the Labour Force (i.e. employed and unemployed) used in this publication are taken from the ABS publication, *The Labour Force, Australia (6203.0)*. For a full explanation of labour force definitions and methodology of data collection, refer to the Explanatory Notes in that publication.

Industry Classification

6. This publication uses two industry classifications, the Australian Standard Industrial Classification (ASIC) and the Australian and New Zealand Standard Industrial Classification (ANZSIC). Both classifications define industries of the economy for statistical purposes, thus permitting the scope of the different economic statistical collections to be specified without gaps or overlapping between them. They also set out standard rules for identifying the economic units referred to in these tables (i.e. establishments and enterprises) and for coding them to the industries of the classification.

The ANZSIC has been produced by the ABS and the New Zealand Department of Statistics for use in the collection and publication of statistics in the two countries. The classification released in 1993, has replaced ASIC. Tables 10a, 10b, 13a and 13b in this publication have been produced using ASIC and ANZSIC to allow comparison to be made with both classifications. The processes of determining individual classes may cause some minor variation in totals.

Definitions

7. An *establishment* covers all operations carried out by one enterprise at a single physical location, but may consist of a group of locations provided they are within the same State or Territory. The majority of establishments operate at one location.

8. Establishments within the agricultural sector have been classified in accordance with the methodology used in the 1993 edition of the *Australian and New Zealand Standard Industrial Classification (ANZSIC) (1292.0)*.

9. The basic method for determining the industry class of an economic unit is the 'step by step' method of classification described in Chapter 4 of the ASIC. Certain departures from this basic method are outlined in the descriptions of individual classes within ASIC *Subdivision 01: Agriculture*. ANZSIC uses the same methodology. The basic method requires that the ANZSIC Division code of the unit be determined first. The ANZSIC Subdivision code within the major ANZSIC Division of the unit is then determined, followed by the ANZSIC Group code and finally the ANZSIC Class code of the unit.

10. The ANZSIC Group and Class codes of agricultural units are determined annually by valuing physical crop and livestock activity undertaken by each unit (as reported in the Agricultural Census), assessing that unit's *PREDOMINANT ACTIVITY* according to the derived estimated value and then attributing the unit to the ANZSIC Group and Class appropriate to that activity. The aggregation of derived values for all crop and livestock activity for each unit is termed the ESTIMATED VALUE OF AGRICULTURAL OPERATIONS (EVAO). It should be clearly noted that EVAO is applicable only for industry coding and size valuation purposes. It is NOT an indicator of receipts obtained by units nor of the value of agricultural commodities produced by these units.

11. EVAO is calculated by using a weighted average over a three year period.

Nil Activity Class

12. The ANZSIC codes assigned in 1992-93 reflect the agriculture activities carried out on establishments operating at 31 March 1993. Due to a variety of reasons a number of establishments had no agricultural activity during the year ended 31 March 1993, resulting in a 'nil activity' industry classification.

Related publications

13. Refer to the back cover for other agricultural publications produced by the ABS Victoria. Users may also wish to refer to the following ABS publication which is available on request:

Agricultural Industries, Financial Statistics, Australia (7507.0) (annual) (\$27.50)

14. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia (1101.0)*, which is available from any ABS office.

AgStats

15. *AgStats* contains data for all commodities and areas within Australia, at the statistical local area level of aggregation and is available on magnetic tape, microfiche and computer disk. Details are contained in *AgStats, Australia (revised edition) (7107.0)* available free upon request.

16. *AgStats* are available by statistical local area levels of aggregation in Victoria on microfiche from 1976-77 onwards and computer disk from 1982-83 to 1992-93 inclusive.

Unpublished agricultural statistics

17. In some cases the ABS can also provide additional information which is unpublished such as at the parish and statistical local area level of aggregation. In general a charge is made for this service.

Symbols and other usages nec not elsewhere classified

- nil or rounded to zero

Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentages given in the Summary of Findings are calculated before rounding.

Acknowledgements

My thanks to both the farmers in Victoria and the staff of the Agriculture and Publications sub-sections, who have made this publication possible.

STUART JACKSON

Deputy Commonwealth Statistician

AUSTRALIAN STANDARD INDUSTRIAL CLASSIFICATION (ASIC) (1983 EDITION)

DIVISION A: AGRICULTURE, FORESTRY, FISHING AND HUNTING

<i>Subdivision</i>	<i>Group</i>	<i>Class</i>	<i>Title</i>
01			AGRICULTURE
	012		Poultry
		0124	Poultry for meat
		0125	Poultry for eggs
	013		Fruit
		0134	Grapes
		0135	Plantation fruit
		0136	Orchard and other fruit
	014		Vegetables
		0143	Potatoes
		0144	Vegetables (except potatoes)
	018		Cereal grains, sheep, cattle, and pigs
		0181	Cereal grains (incl. oilseeds nec)
		0182	Sheep - cereal grains
		0183	Meat cattle - cereal grains
		0184	Sheep - meat cattle
		0185	Sheep
		0186	Meat cattle
		0187	Milk cattle
		0188	Pigs
	019		Other agriculture
		0191	Sugar cane
		0192	Peanuts
		0193	Tobacco
		0194	Cotton
		0195	Nurseries
		0196	Agriculture nec

AUSTRALIAN AND NEW ZEALAND STANDARD INDUSTRIAL CLASSIFICATION (ANZSIC)

DIVISION A: AGRICULTURE, FORESTRY, FISHING AND HUNTING

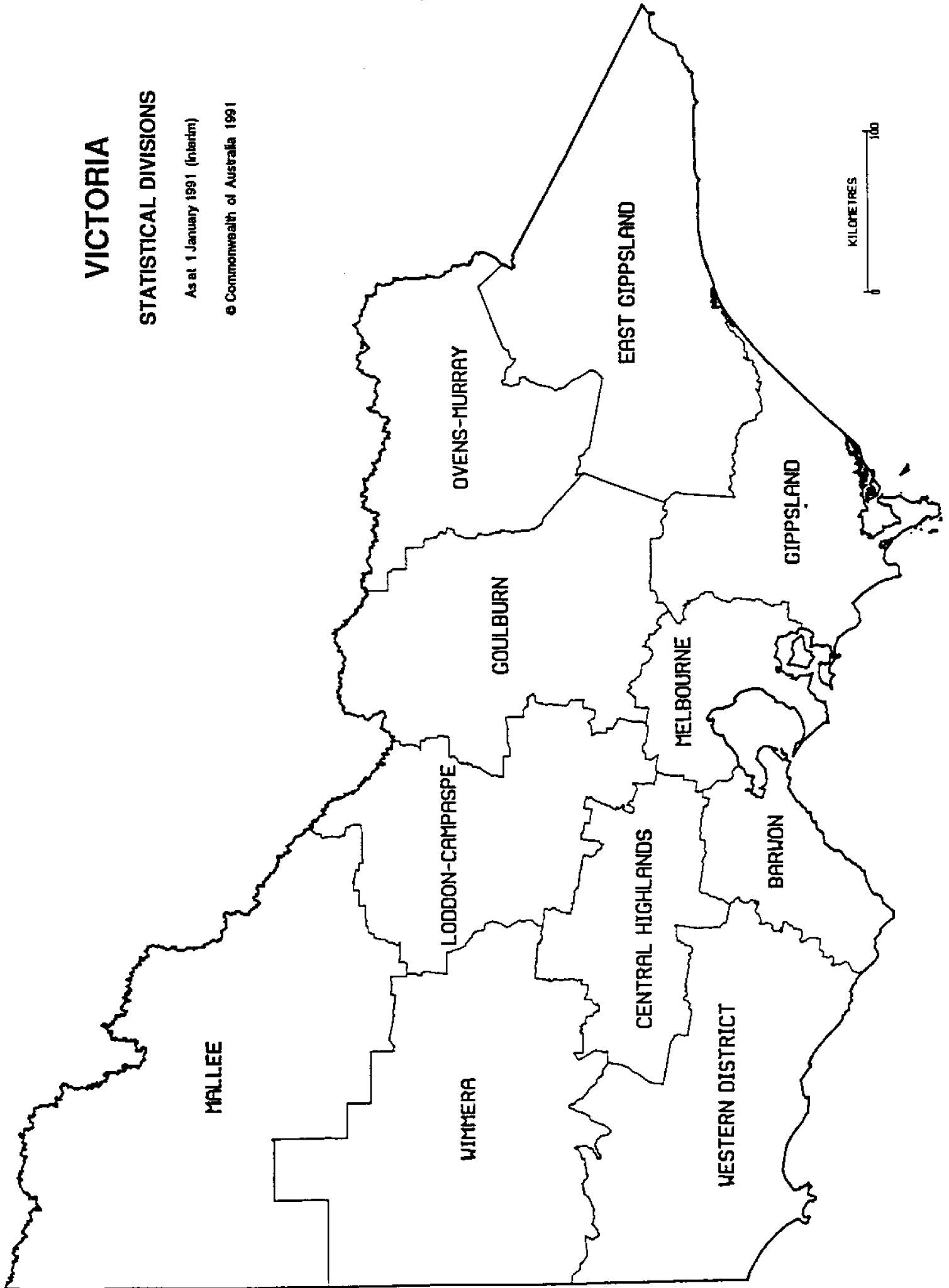
<i>Subdivision</i>	<i>Group</i>	<i>Class</i>	<i>Title</i>
01			AGRICULTURE
	011		Horticulture and Fruit Growing
		0111	Plant Nurseries
		0112	Cut Flower and Flower Seed Growing
		0113	Vegetable Growing
		0114	Grape Growing
		0115	Apple and Pear Growing
		0116	Stone Fruit Growing
		0117	Kiwi Fruit Growing
		0119	Fruit Growing nec
	012		Grain, Sheep and Beef Cattle Farming
		0121	Grain Growing
		0122	Grain-Sheep and Grain-Beef Cattle Farming
		0123	Sheep-Beef Cattle Farming
		0124	Sheep Farming
		0125	Beef Cattle Farming
	013		Dairy Cattle Farming
		0130	Dairy Cattle Farming
	014		Poultry Farming
		0141	Poultry Farming (Meat)
		0142	Poultry Farming (Eggs)
	015		Other Livestock Farming
		0151	Pig Farming
		0152	Horse Farming
		0153	Deer Farming
		0159	Livestock Farming nec
	016		Other Crop Growing
		0161	Sugar Cane Growing
		0162	Cotton Growing
		0169	Crop and Plant Growing nec

VICTORIA

STATISTICAL DIVISIONS

As at 1 January 1991 (Interim)

© Commonwealth of Australia 1991





Agricultural Census Victoria — Season 1992-93

NH
CID 093

In correspondence please
quote this number

Shire/Municipality of

AREA OF HOLDING (in hectares)
as shown by our records. If changed,
please indicate in Section D below

Legal Name
Trading Name
Mailing Address

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For Inquiries
Ask for Agricultural Census:
Telephone: 615 7600 within
Melbourne.
008 03 2156 Toll Free
from Vic country and
interstate.
Write to: ABS
GPO Box 2796Y
MELBOURNE
VIC 3001
Call at: Rialto Towers
North Tower Level 5
573 Collins St
Melbourne

Office Use Only

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ANZSIC				
ASIC				

- **Collection Authority:** The information asked for is collected under the authority of the Census and Statistics Act. Your cooperation is sought in completing and returning this form by the due date. The Act provides me with the power, if needed, to direct you to provide the information sought.
- **Confidentiality:** Individual returns remain confidential to the ABS and statistics are only released in the form of aggregated data.
- **Completing this Form:** The operator (owner, lessee, tenant, etc.) of this holding, whether operating for the full year or only part of the year, is responsible for the completion of this form.
- **Season 1992-93** refers to the period between 1 April 1992 and 31 March 1993 unless otherwise specified.
- **Due Date:** Please complete and return this form in the enclosed reply paid envelope, to reach the ABS within 14 days of receipt of this form.

Deputy Commonwealth Statistician

A. Changes to Name and Address — Complete this section if LABEL information is INCORRECT (Block Letters Please)

Legal Name <small>(i.e. name of sole proprietor, partnership, company, etc.)</small>		Trading Name	
Mailing Address	Postcode		

B. Activities Conducted on or from the Holding by the Business Operating this Holding during the year ended 31 March 1993

Exclude:

- Personal income such as wages and salaries, dividends, pensions, interest, etc.

- Agricultural activity
- Services to agriculture, e.g. contract shearing.
- Non-agricultural, e.g. transport, fuel depot.

Total Activity.

Percentage of gross receipts	Description of main activity	Location address of this activity (if not as above)
%		
%		
%		
100 %		

C. Description of Holding, if changed since 31 March 1992

Name of holding if any..... Parish.....
 Allot. Nos City, Town, Shire, of.....
 County.....

D. Land Area Changes (if space is insufficient, please attach a list). If no changes, please tick.

Land Vacated since 31 March 1992. State whether by sale, transfer, rent, lease, etc. Date vacated..... Area vacated.....(hectares) Parish of..... County of..... Shire of..... To.....(Full name) of.....(Address)	Land Acquired since 31 March 1992. State whether by purchase, transfer, rent, lease, etc. Date of possession..... Area acquired.....(hectares) Parish of..... County of..... Shire of..... From.....(Full name) of.....(Address)
--	--

E. Area of Holding at 31 March 1993

Include:

- All land occupied or maintained by you (whoever the owner may be), land worked for you by sharefarmers and all road permits.

Exclude:

- All land leased or rented by you to other persons.

Land owned and occupied by you	01
Land leased or rented to you	
Other (please specify)	
Total Area of Holding	001W

The *total production* of the holding should be included whether grown by the operator or sharefarmer and whether sold, held for sale, retained for seed or other use on the holding, or disposed of otherwise.

Part 1 Do you have any Pastures ?

No Go to Part 2.
 Yes Show details below.

1a Pastures for All Purposes at 31 March 1993

Exclude:

- Crops (c.g. oats) grazed or cut. Include these with crops in Part 1c below.

Include:

- Areas oversown into native pasture or crops.

	Hectares	
Pure Lucerne		005
Other pasture legumes		012
Sown grasses only		013
Mixture of grasses, legumes, etc.		014
Other pastures (native and naturalised)		017

1b Production of Clean Pasture Seed — Season 1992-93

Estimate if harvest or cleaning is not complete.

	Hectares	Total production Kilograms	
Pasture seed			006

1c Production of Hay, Green Feed or Silage — Season 1992-93

If cut for hay more than once, include area once only, but show total production.

	Hectares	Total production Tonnes	
• Pastures			10
Pure Lucerne — cut for hay			051I
— cut for green feed or silage			054A
Other pastures (sown or native):			
— cut for hay			081V
— cut for green feed or silage			084J
• Crops			15
Oats cut for hay			009>
Cereals (excluding oats) cut for hay			097K
Maize fed off, or cut for green feed or silage			054K
Cereals (excluding maize) fed off, or cut for green feed or silage			100L
Crops other than cereals or forage sorghum:			19
— cut for hay			090T
— fed off, or cut for green feed or silage			091V

Part 2 Do you grow any Crops, Hay or Silage ?

No Go to Part 3.
 Yes Show details below.

2a Cereal Crops — Season 1992-93

Complete failure of any crop should be denoted by 'F' in the production column, but the area of the crops that failed should still be shown according to the original intention of the grower. Areas of wheat, oats, etc., resown after germination failure should be included only once.

Where two separate crops have been grown on the same area at different times during the year, include area sown against each crop.

	Hectares	Total production Tonnes	
Wheat for grain			001F
Oats for grain			008W
Barley for grain			017X
Cereal Rye for grain			023V
Grain Sorghum (1993 harvest) for grain			041X
(Report Forage Sorghum in item 040A of Other Crops on page 3).			
Maize (1993 harvest) for grain			047L
Millet for grain			068X
Triticale for grain			088J
Other (please specify)			

2b Other Crops — Season 1992-93

Abbreviations:
 • T = Tonnes
 • kg = Kilograms

	Hectares	Total production	
Forage Sorghum for all purposes			040.
Hops			044I
Linseed/Linola (clean seed)		T	067I
Lupins for grain		T	070I
Field Peas for grain		T	091I
Dry edible beans (exclude Mung)		T	008I
Soybeans		T	017C
			19
Chick Peas		T	003J
Faba Beans		T	076V
Canola/Rapeseed (clean seed)		T	009V
Popcorn		T	005L
Safflower (clean seed)		T	014F
Sunflower			038J
Tobacco			043A
Vetches for seed		kg	048L
Mustard seed		kg	081R
Other (please specify)		kg	

Exclude:
 • Vegetables for seed and human consumption, fruit and grapevines - see Part 5.

2c Crop Forecast (for all purposes) — Season 1993-94

Area sown or intended to be sown in 1993:	Hectares	
— Wheat		005A
— Oats		008J
— Barley		011W
— Field Peas		015F
— Lupins		018L

2d Cereal Grain Held on Holding at 31 March 1993

Show total stocks whether grown on holding or purchased and include stocks held for feed and seed.

	Tonnes	
Wheat		028T
Oats		032J
Barley		036T

2e Hay

	Tonnes	
Hay — held on holding at 31 March 1993		071X
— sold during year ended 31 March 1993		072A

2f Silage

	Tonnes	
Silage — held on holding at 31 March 1993		074F
— made during year ended 31 March 1993		075J

Part 3 Do you Irrigate or use any Artificial Fertilisers or Soil Conditioners ?

No Go to Part 4.
 Yes Show details below.

3a Pastures and Crops Irrigated — Season 1992-93

Where any area of pasture or crop was irrigated more than once during the season, only show this area once.

	Hectares	
Pastures (native or sown)		005\
Cereals		006\
Vegetables for human consumption		007\
Fruit (including nuts)		009\
Grapevines		013\
All other crops		015\

3b Artificial Fertilisers and Soil Conditioners Used (whether applied by you, by contractors or by others) — Season 1992-93

Include:
 • Lime, gypsum and dolomite.

	Hectares	Quantity Used Tonnes	
Fertilisers (exclude manure)			089\
Soil conditioners			093\

Part 4 Do you keep or sell Livestock (including Poultry) ?

No Go to Part 5.
 Yes Show details below.

Ownership and Agistment of Livestock

Include: All livestock present on the holding at 31 March 1993 irrespective of ownership (e.g. agisted on this holding), plus those which belong on this holding but were temporarily absent on stock routes or in transit at 31 March 1993.

Exclude: Stock belonging to the holding, but temporarily on another holding at 31 March 1993.

4a Cattle and Calves at 31 March 1993

Include:
 • Cows and heifers used or intended to be used for production (for sale) of milk or cream.

Classify dual purpose breed bulls according to principal purpose for which progeny is to be used.

	Number	
• Milk Cattle (excluding house cows)		70
Dairy breed bulls and bull calves used or intended for service		011L
Cows, in milk and dry		020R
Heifers and heifer calves		031W
• Meat Cattle		
Beef breed bulls and bull calves used or intended for service		061K
Other calves under 1 year		076A
Cows and heifers, 1 year and over:		
— for beef herd replacement		072T
— other (eg growing, finishing, sale or slaughter)		073V
Other cattle, 1 year and over (steers, bullocks, spayed cows, etc.)		087J
Total for all purposes (excluding house cows)	101T	

4b Pigs at 31 March 1993

	Number	
Boars		001X
Breeding sows and gilts intended for breeding		006K
Other pigs (including suckers, weaners, growers, etc.)		08EA
Total Pigs		089C

4c Sheep and Lambs at 31 March 1993

Include:
 • Maiden ewes intended for breeding.

	Number	60
Rams, 1 year and over		001A
Breeding ewes, 1 year and over		002J
Other ewes, 1 year and over		003A
Wethers, 1 year and over		004C
Lambs and hoggets, under 1 year		005F
Total Sheep and Lambs		006J

4d Lambing during year ended 31 March 1993

	Number	64
Lambs marked		001V
Ewes mated to produce above lambs		002V

4e Ewes that are expected to lamb during the year ending 31 March 1994

	Number	64
To Merino rams		151A
To other rams		182T
Total		186A

4f Wool Production during year ended 31 March 1993

Sheep and lambs shorn more than once should be included on each occasion.

Include:
 • All shorn and crutched wool (whether sold or unsold) from sheep belonging to the holding, wherever shorn.

Exclude:
 • Dead wool.

	Number shorn	Greasy wool production Kilograms	63
Sheep shorn and wool produced (including locks, pieces and bellies)			001A
Lambs shorn and wool produced		(SP)	002C
Crutchings, etc.			003F
Total			004J

4g Sheep and Lamb Deaths during year ended 31 March 1993

	Number	78
Sheep and lamb deaths (excluding unmarked lambs)		036C

4h Poultry and Egg Production

Exclude:
 • Poultry kept solely for own domestic use.

	Number on holding at 31 March 1993	Number disposed of during year ended 31 March 1993	80
• Live Poultry			
Fowls:			
— egg strain hens and pullets for egg production for human consumption			025L
— egg strain pullets and replacement stock contract grown for egg production for human consumption		027T	
— meat strain chickens grown on contract		035T	
— meat strain chickens grown on own account		037W	
— day old chicks sold and started pullets		(SP)	042R
— breeding stock (hens, pullets and cockerels)			045W
Ducks			050R
Turkeys		053W	
Other poultry (please specify)			060V
• Dressed Poultry			
Reared on this holding	(SP)		063A
Other dressed poultry sold	(SP)		065F
• Egg Production			
Eggs produced for human consumption during year ended 31 March 1993		Dozens	80
			070X

4i Other Livestock on Holding at 31 March 1993

	Number	71
Goats managed by you and kept for — fibre		032.
— milk and other		035f
Horses — stud		058f
— other		059.
Camels		010\
Deers		015f
Donkeys		020.
Ostriches		080\
Alpacas		065f
Emus		075.
Other (please specify)		
.....		
.....		

4j Sales of Livestock from this Holding during year ended 31 March 1993

	Number	71
Sheep		005\
Lambs		009f
Dairy breed bulls, 1 year and over, sold for breeding		020\
Beef breed bulls, 1 year and over, sold for breeding		022\
Other cattle and calves		031\
Pigs		055\
Goats (exclude unmanaged feral goats)		060f
Horses		066.
Deers		068\
Donkeys		070f
Camels		072\
Ostriches		073\
Alpacas		069f
Emus		071\
Other (please specify)		
.....		
.....		

4k Grain Fed Cattle Sold during year ended 31 March 1993

	Number	77
Cattle and calves sold that were finished on grain for 70 consecutive days or more		048\

Part 5 Do you grow any Vegetables or Fruit ?

No Go to Part 6.
 Yes Show details below.

5a Vegetables Grown For Seed - Season 1992-93

Include :
 • Seed retained on farm for own use.

Please report area to one decimal place.	Hectares	Production Kilograms	34
Carrots			010f
Potatoes			030\
Radishes			040\
Other (please specify)			
.....			
.....			

5b Vegetables Grown for Sale for Human Consumption

Please report area to one decimal place.

Planted during year ended 31 December 1992.

Where harvest is not yet complete, please state total production expected to be harvested.

Where two or more crops of vegetables have been grown on the same area during the year, the area should be shown for each crop.

Abbreviations:

- T = Tonnes
- kg = Kilograms

• Potatoes (excluding grown for seed)

Potatoes planted after 31 March 1992 but before 31 March 1993)

• Other Vegetables

Beans, French and Runner — processing

— fresh market

Onions, White and Brown

Peas (green) — processing (shelled weight)

— fresh market (sold in pod)

Pumpkins (including Butternut)

Sweet Corn

Tomatoes — processing

— fresh market

Other (please specify)

Total Area of Vegetables for Human Consumption

Hectares

Total production

35

040V

36

kg 011A

kg 012C

T 061X

kg 066K

kg 067L

T 071C

T 080F

T 084R

T 085T

kg

kg

kg

094V

5c Area of Commercial Orchard Trees (including nuts) at 31 March 1993

Where fruit trees are not grown in a defined orchard area, please estimate area.

Please report to one decimal place.

Hectares

40

Area of orchard trees

041T

5d Area of Grapevines at 31 March 1993

Please report to one decimal place.

Area not yet bearing
Hectares

Area of bearing age
Hectares

48

Total area of grapevines for all purposes

005C

5e Orchard Fruit (including Nuts) Intended for Sale — Season 1992-93

Include:

- Sales to processors.

Apples

Pears

Apricots

Peaches — processing

— fresh market

Oranges — Navel

— Valencia

Nectarines

Cherries

Chestnuts

Walnuts

Other (please specify)

Number of
Trees under
6 years

Number of
Trees 6 years
and over

Production of
fresh fruit
Kilograms

42

021V

024A

039T

060K

061L

002L

004T

055T

043J

085F

095K

5f Other Fruit Intended for Sale — Season 1992-93

Alternative reporting of area:
Please attach a list showing for both bearing and non-bearing, the number and metres of rows, and metres spacing between rows.

Please report area to one decimal place.

Area not yet bearing Hectares Area of bearing age Hectares Total production Kilograms

Blueberries			43	009V
Kiwifruit				050X
Strawberries				022R
Other (please specify)				

Include:

- Sales to processors.

Part 6 Are you involved in any Nursery, Cut Flower or Cultivated Turf activity ?

No Go to Part 7.
Yes Show details below.

6a Nurseries, Cut Flowers and Cultivated Turf — Season 1992-93

Please report to one decimal place.

Hectares 19

Include:

- All areas used for propagation and growing on.

Nurseries		181X
Cut flowers		183C
Cultivated turf		085X

Part 7 Please answer the remaining questions. **THANK YOU** for completing this form.
Retain the duplicate form for your records.

7a Area of Land at 31 March 1993 Affected by:

Include: All affected land even if still in use. Report area once only.

Hectares 01

For Example:

- Acidity, compaction, scalding, crusting, weed incursion, feral animal invasion.

Erosion due to wind and/or water		085T
Soil salinity — dry land		086V
— resulting from irrigation		087W
Other degradation (please specify)		088X

7b Sustainable Land Use Information

In the twelve months to 31 March 1993, have you had any information about sustainable land use from:

Please tick appropriate box(es) 87

- Other land holders, Land Care groups 010X
- Media (Newspaper, TV or Radio) 015K
- Government or Local Council 020C
- Research agencies (eg. CSIRO, Agricultural Universities/Colleges) 025R
- Other (please specify) 030J

7c Please comment on any *unusual circumstances* which affected your agricultural activity in 1992-93 (drought, flood, fires, hailstorms, etc.).

7d Person in your business who should be contacted if any queries arise regarding this form:

Name		Telephone Number	()
Signature		Facsimile Number	()
		Date	/ /



Agricultural Census Victoria — Season 1992-93

H
CID 093

In correspondence please quote this number

Shire/Municipality of

AREA OF HOLDING (in hectares) as shown by our records. If changed, please indicate in Section D below

Legal Name

Trading Name

Mailing Address

**DUPLICATE
PLEASE KEEP THIS COPY
FOR YOUR RECORDS**

For Inquiries
Ask for Agricultural Census:
Telephone: 615 7000 within Melbourne.
008 01 2156 Toll Free from Vic country and interstate.
Write to: ABS
GPO Box 2796Y
MELBOURNE
VIC 3001
Call at: Rialto Towers
North Tower Level 5
325 Collins St
Melbourne

Office Use Only

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- **Collection Authority:** The information asked for is collected under the authority of the Census and Statistics Act. Your cooperation is sought in completing and returning this form by the due date. The Act provides me with the power, if needed, to direct you to provide the information sought.
- **Confidentiality:** Individual returns remain confidential to the ABS and statistics are only released in the form of aggregated data.
- **Completing this Form:** The operator (owner, lessee, tenant, etc.) of this holding, whether operating for the full year or only part of the year, is responsible for the completion of this form.
- **Season 1992-93** refers to the period between 1 April 1992 and 31 March 1993 unless otherwise specified.
- **Due Date:** Please complete and return this form in the enclosed reply paid envelope, to reach the ABS within 14 days of receipt of this form.

Deputy Commonwealth Statistician

A. Changes to Name and Address - Complete this section if LABEL information is INCORRECT (Block Letters Please)

Legal Name <small>i.e. name of sole proprietor, partnership, company, etc.</small>	Trading Name
Mailing Address	
Postcode	

B. Activities Conducted on or from the Holding by the Business Operating this Holding during the year ended 31 March 1993

Exclude:

- Personal income such as wages and salaries, dividends, pensions, interest, etc.

- Agricultural activity
- Services to agriculture, e.g. contract shearing.
- Non-agricultural, e.g. transport, fuel depot.

Total Activity

Percentage of gross receipts	Description of main activity	Location address of this activity (if not as above)
%		
%		
%		
100 %		

C. Description of Holding, if changed since 31 March 1992

Name of holding if any

Allot. Nos. Parish

County City, Town, Shire, of

D. Land Area Changes (if space is insufficient, please attach a list). **If no changes, please tick.**

Land Vacated since 31 March 1992. State whether by sale, transfer, rent, lease, etc.	Land Acquired since 31 March 1992. State whether by purchase, transfer, rent, lease, etc.
Date vacated..... Area vacated.....(hectares)	Date of possession..... Area acquired.....(hectares)
Parish of County of.....	Parish of County of.....
Shire of.....	Shire of.....
To.....(Full name)	From.....(Full name)
of.....(Address)	of.....(Address)

E. Area of Holding at 31 March 1993

Include:

- All land occupied or maintained by you (whoever the owner may be), land worked for you by sharefarmers and all road permits.

Exclude:

- All land leased or rented by you to other persons.

Land owned and occupied by you	Hectares	01
Land leased or rented to you		
Other (please specify)		
Total Area of Holding		001W

The *total production* of the holding should be included whether grown by the operator or sharefarmer and whether sold, held for sale, retained for seed or other use on the holding, or disposed of otherwise.

Part 1 Do you have any Fruit or Nut Trees ?

No Go to Part 2.
 Yes Show details below.

1a Area of Orchard Trees (including nuts) at 31 March 1993

Where fruit trees are not grown in a defined orchard area, please estimate area.

Please report to one decimal place.

	Hectares
Area of orchard trees	4.041

1b Orchard Fruit Intended for Sale — Season 1992-93

Include:
 • Sales to processors.

	Number of Trees under 6 years	Number of Trees 6 years and over	Production of fresh fruit Kilograms	
• Citrus Fruit				
Oranges — Navel				002
— Valencia				004
— Other				006
Grapefruit				010
Lemons and Limes				012
Mandarins				014
Tangelos				015
Other (please specify)				
• Pome Fruit				
Apples				021
Nashi				029
Pears				024
Quinces				030
Other (please specify)				
• Stone and Other Orchard Fruit				
Apricots				039
Avocados				041
Cherries				043
Figs				048
Nectarines				055
Peaches — processing				060
— fresh				061
Persimmon				064
Plums and Prunes				068
Olives				057
Other (please specify)				
• Nuts				
Almonds				080
Chestnuts				085
Hazelnuts				087
Pistachio				093
Walnuts				095
Other (please specify)				

1c Other Fruit Intended for Sale — Season 1992-93

Alternative reporting of area: Please attach a list showing for both bearing and non-bearing, the number and metres of rows, and metres spacing between rows.

Include:
• Sales to processors.

Please report area to one decimal place.

	Area not yet bearing Hectares	Area of bearing age Hectares	Total production Kilograms	
Blueberries				009V
Kiwifruit				050Z
Loganberries				014F
Raspberries				019A
Strawberries				022F
Other (please specify) <input type="text"/>				

Part 2 Do you have any Grapevines ?

No Go to Part 3.
Yes Show details below.

2a Area of Grapevines at 31 March 1993

Please report to one decimal place.

	Area not yet bearing Hectares	Area of bearing age Hectares	
Total area of grapevines for all purposes	<input type="text"/>	<input type="text"/>	005C

Part 3 Are you involved in any Nursery, Cut Flowers or Cultivated Turf activities ?

No Go to Part 4.
Yes Show details below.

3a Nurseries, Cut Flowers and Cultivated Turf — Season 1992-93

Include:
• All areas used for propagation and growing on.

Please report to one decimal place.

	Hectares	
Nurseries	<input type="text"/>	181X
Cut flowers	<input type="text"/>	183C
Cultivated turf	<input type="text"/>	085X

Part 4 Do you grow any Vegetables for seed ?

No Go to Part 5.
Yes Show details below.

4a Vegetables Grown For Seed — Season 1992-93

Include:
• Seed retained on farm for own use.

Please report area to one decimal place.

	Hectares	Production Kilograms	
Carrots	<input type="text"/>	<input type="text"/>	010L
Potatoes	<input type="text"/>	<input type="text"/>	030W
Radishes	<input type="text"/>	<input type="text"/>	040A
Other (please specify) <input type="text"/>	<input type="text"/>	<input type="text"/>	

Part 5 Do you grow any Vegetables for sale ?

No Go to Part 6.
 Yes Show details below.

5a Vegetables Grown for Sale for Human Consumption

Please report area to one decimal place

Planted during year ended 31 December 1992.

Where harvest is not yet complete, please state total production expected to be harvested.

Where two or more crops of vegetables have been grown on the same area during the year, the area should be shown for each crop.

Where vegetables are grown between rows of trees in an orchard, estimate the area sown to vegetables.

Include:

- The area of vegetables that failed completely, or were not harvested for other reasons.

Complete failure should be denoted by 'F' in the production column.

Abbreviations:

- T = Tonnes
- kg = Kilograms

• Potatoes (excluding grown for seed)
 Potatoes planted after 31 March 1992 but before 31 March 1993

• Other Vegetables

	Hectares	Total production	
Potatoes (excluding grown for seed)			040
Potatoes planted after 31 March 1992 but before 31 March 1993			3
• Other Vegetables			
Artichokes		kg	002
Asparagus — bearing		T	004
— not yet bearing			005
Beans, French and Runner — processing		kg	011
— fresh market		kg	012
Beetroot		T	015
Broccoli (excluding chinese)		kg	017
Brussels Sprouts		kg	018
Cabbages		T	019
Cabbages, Chinese (Buckchoi and Wombok)		kg	020
Capsicums, Chillies and Peppers		kg	021
Carrots		T	024
Cauliflowers		T	027
Celery		kg	029
Chicory, Witloof (French endive)		kg	036
Cucumbers		kg	032
Eggplant		kg	034
Fennel		kg	037
Garlic		kg	039
Leeks		kg	044
Lettuces		T	045
Marrows and Squashes		kg	047
Melons — Rock and Cantaloupe		T	051
— Water		T	052
Mushrooms			057
Parsley		kg	063
Parsnips		T	064
Onions, White and Brown		T	061
Peas (green) — processing (shelled weight)		kg	066
— fresh market (sold in pod)		kg	057
Pumpkins (including Butternut)		T	071
Radishes		T	072
Rhubarb		kg	074
Silverbeet and Spinach		kg	078
Spring Onion and Shallots		kg	060
Sweet Corn		T	080
Tomatoes — processing		T	084
— fresh market		T	085
Turnips, White		T	091
Zucchini		kg	048
Other (please specify)		kg	
		kg	
Total Area of Vegetables for Human Consumption			094

Part 6 Do you irrigate or use any Artificial Fertilisers or Soil Conditioners ?

No Go to Part 7.
 Yes Show details below.

6a Pastures and Crops Irrigated — Season 1992-93

Include:
 • The area of each crop or pasture irrigated.

	Hectares	
Fruit (including nuts)		009F
Grapevines		013V
Vegetables for human consumption		007A
Pastures (native or sown)		005V
Cereals		006X
All other crops		015A

6b Artificial Fertilisers and Soil Conditioners Used (whether applied by you, by contractors or by others) — Season 1992-93

Exclude:
 • Manure.

Include:
 • Lime, gypsum and dolomite.

	Hectares	Quantity Used Tonnes	
Fertilisers			069X
Soil conditioners			093R

Part 7 Do you have any Pastures ?

No Go to Part 8.
 Yes Show details below.

7a Pastures for All Purposes at 31 March 1993

Exclude:
 • Crops (e.g. oats) grazed or cut. Include these with crops in Part 8.

Include:
 • Areas oversown into native pasture or crops.

	Hectares	
Pure Lucerne		005X
Other pasture legumes		012W
Sown grasses only		013X
Mixture of grasses, legumes, etc.		014A
Other pastures (native and naturalised) ..		017J

7b Production of Clean Pasture Seed — Season 1992-93

Estimate if harvest or cleaning is not complete.

	Hectares	Total production Kilograms	
Pasture Seed			006V

7c Production of Hay, Green Feed or Silage — Season 1992-93

If cut for hay more than once, include area once only, but show total production.

	Hectares	Total production Tonnes	
• Pastures			
Pure Lucerne — cut for hay			051L
— cut for green feed or silage			054V
Other pastures (sown or native):			
— cut for hay			081A
— cut for green feed or silage			084J
• Crops			15
Oats cut for hay			009X
Cereals (excluding oats) cut for hay			097K
Maize fed off, or cut for green feed or silage			054K
Cereals (excluding maize) fed off, or cut for green feed or silage			100L
Crops other than cereals or forage sorghum:			19
— cut for hay			090T
— fed off, or cut for green feed or silage			091V

Part 8 Do you grow any Crops, Hay or Silage ?

No Go to Part 9.
 Yes Show details below.

8a Crops — Season 1992-93

Complete failure of any crop should be denoted by 'F' in the production column, but the area of the crops that failed should still be shown according to the original intention of the grower. Areas of wheat, oats, etc., resown after germination failure should be included only once.

Where two separate crops have been grown on the same area at different times during the year, include area sown against each crop.

Abbreviations:
 • T = Tonnes
 • kg = Kilograms

	Hectares	Total production	
• Cereal Crops			
Wheat for grain		T	00
Oats for grain		T	00
Barley for grain		T	01
Triticale for grain		T	08
Cereal Rye for grain		T	02
Grain Sorghum (1993 harvest) for grain (Report Forage Sorghum below)		T	04
Maize (1993 harvest) for grain			04
Millet for grain		T	06
• Other Crops			
Field Peas for grain		T	09
Forage Sorghum for all purposes			04
Linseed/Linola (clean seed)		T	06
Lupins for grain		T	07
Soybeans		T	01
Faba Beans		T	07
Canola/Rapeseed (clean seed)		T	00
Popcorn		T	00
Safflower (clean seed)		T	01
Tobacco			04
Other (please specify) <input type="text"/>			kg
<input type="text"/>			kg
<input type="text"/>			kg

8b Crop Forecast (for all purposes) — Season 1993-94

Area sown or intended to be sown in 1993:	Hectares	
— Wheat		00
— Oats		00
— Barley		01
— Field Peas		01
— Lupins		01

8c Cereal Grain Held on Holding at 31 March 1993

Show total stocks whether grown on holding or purchased and include stocks held for feed and seed.

	Tonnes	
Wheat		02
Oats		03
Barley		03

8d Hay and Silage

	Tonnes	
Hay — held on holding at 31 March 1993		07
— sold during year ended 31 March 1993		07
Silage — held on holding at 31 March 1993		07
— made during year ended 31 March 1993		07

Part 9 Do you keep or sell Livestock (including Poultry)?

No Go to Part 10.
 Yes Show details below.

Ownership and Agistment of Livestock

Include: All livestock present on the holding at 31 March 1993 irrespective of ownership (e.g. agisted on this holding), plus those which belong on this holding but were temporarily absent on stock routes or in transit at 31 March 1993.

Exclude: Stock belonging to the holding, but temporarily on another holding at 31 March 1993.

9a Livestock at 31 March 1993

Exclude:
• House cows.

For Example:
• Emu, Alpaca, Ostriches, etc.

	Number	9c
Sheep and Lambs		001
Milk Cattle and Calves		002
Meat Cattle and Calves		003
Pigs		004
Goats (exclude unmanaged feral goats)		005
Horses		006
Deer		007
Other (please specify)		

9b Poultry and Egg Production

Exclude:
• Poultry kept solely for own domestic use.

For Example:
• Ducks, Turkeys.

	Number on holding at 31 March 1993	Number disposed of during year ended 31 March 1993	80
• Live Poultry			
Fowls:			
— egg strain hens and pullets for egg production for human consumption			025L
— egg strain pullets and replacement stock contract grown for egg production for human consumption			027I
— meat strain chickens grown on contract			035T
— meat strain chickens grown on own account			037V
— day old chicks sold and started pullets	(SP)		042F
— breeding stock (hens, pullets and cockerels)			045V
Other (please specify)			
• Dressed Poultry			
Reared on this holding	(SP)		063A
Other dressed poultry sold	(SP)		065F
• Egg Production			
Eggs produced for human consumption during year ended 31 March 1993		Dozens	80
			070X

9c Lambing during year ended 31 March 1993

	Number	64
Lambs marked		001V
Ewes mated to produce above lambs		002W

9d Ewes that are expected to lamb during the year ending 31 March 1994

	Number	64
Total		186A

9e Wool Production during year ended 31 March 1993

	Number shorn	Greasy wool production Kilograms	63
Sheep and lambs shorn and wool produced			004J

9f Sheep and Lamb Deaths during year ended 31 March 1993

	Number	78
Sheep and lamb deaths (excluding unmarked lambs)		036C

AgStats

AgStats is a microcomputer package containing the Australian Bureau of Statistics set of Agricultural Census small area commodity data and a program to interrogate these data.

Over 1,300 individual Statistical Local Areas, covering all of Australia, can be cross referenced with any or all of over 800 commodity data items. Complete regional profiles of agricultural activity and production can be obtained for any individual area, or aggregates up to State or Australian level.

AgStats contains data on a wide range of agricultural activities such as grazing of cattle and sheep, dairying, pigs and poultry, crops and pastures, fruit and vegetables, and fertilizer used.

Currently available are data for each of the years from 1982-83 to 1991-92.

To use **AgStats** on your microcomputer, you will need :

- an IBM compatible microcomputer
- DOS version 3 or higher
- at least 4 Mb hard disk space for Vic State package, or
- a hard disk with 20 Mb for Total package
- 640 Kb of RAM minimum

PRICES (per year)

The Total Package

- includes complete sets of States data,
plus Australian summary by State \$2,650

Individual State packages -

- for NSW, VIC, QLD, SA, WA \$525
- for TAS, NT, ACT, or Australian Summary \$265

Discounts apply for quantity purchases, and to educational institutions.

Contact for general inquiries: Greg Attrill, Telephone (03) 615 7469



For more information ...

The ABS publishes a wide range of statistics and other information on Australia's economic and social conditions. Details of what is available in various publications and other products can be found in the *ABS Catalogue of Publications and Products* available at all ABS Offices (see below for contact details).

Information Consultancy Service

Information tailored to special needs of clients can be obtained from the Information Consultancy Service available at ABS Offices (see Information Inquiries below for contact details).

National Dial-a-Statistic Line

0055 86 400

This number gives you 24 hour access, 365 days a year, for a range of statistics.

Electronic Data Services

A wide range of our data is available on electronic media. Selections of the most frequently requested statistics are available, updated daily, on DISCOVERY (Key *656#). The ABS PC TELESTATS service delivers major economic indicator main features ready to download into personal computers on the day of release. The PC AUSSTATS service enables on-line access to a data base of thousands of up-to-date time series. Selected datasets are also available on diskette or CD-ROM. For more details on electronic data services available, contact Information Services in any of the ABS Offices (see Information Inquiries below for contact details).

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ABS data on agricultural activity

PRINTED VICTORIAN PUBLICATIONS FOR 1992-93

Principal Agricultural Commodities - Preliminary *Cat.no. 7111.2*

- Area and production of principal cereals and legumes for grain
- Area intended to be sown to cereals
- Farm stocks of cereal grain, hay and silage
- Livestock numbers, shearing and wool production, lambing and intended matings

Agriculture Statistics - Selected Small Area Data *Cat.no. 7120.2*

- Summary of Agricultural Land Use in Statistical Local Areas by Statistical Division
- Summary of Agricultural Activity undertaken in Statistical Local Areas by Statistical Division

Livestock and Livestock Products *Cat.no. 7221.2*

- Number of cattle, sheep, pigs, poultry, lambing, and livestock products
- Beekeeping, other livestock, wool statistics, value of livestock slaughterings and products
- Numbers and area of establishments by size of meat and milk herd, sheep flock, and pig herd

Crops, Pastures and Fruit *Cat.no. 7330.2*

- Area and number of agricultural establishments
- Area, production, and yield of: cereals for grain, oilseeds, tobacco, and lupins
- Area and production of vegetables with additional data on pastures, hay, green feed, and silage
- Fruit: Area and type
- For selected citrus, pome, stone, and other fruit: number of trees under 6 years, 6 years and over, and production
- Area and production of berry, vine, and other fruit

Agricultural Land Use and Selected Inputs *Cat.no. 7411.2*

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- Area and type of crops and pastures artificially fertilised and quantity and type of fertiliser used
- Number of establishments classified by industry of establishment and estimated value of agricultural operations or area of establishment

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- Average unit gross values for selected commodities
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- Most of the data presented in the above publications is also available as a special data service at statistical local area and parish levels of aggregation. In general a charge is made. Please contact the Manager, Agriculture, on Melbourne (03) 615 7000 for further information.

