

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

RURAL STATISTICS OF THE AUSTRALIAN CAPITAL TERRITORY, 1963-64 SEASON

1. RURAL HOLDINGS AND LAND UTILIZATION

At 31st March, 1964, there were 214 rural holdings in the Australian Capital Territory with an average area of 1,741 acres. Of the total area of rural holdings, 96.7 per cent. was used for grazing and 2.0 per cent. for crops in 1963-64.

The map on page 8 shows, inter-alia, the boundaries of the districts in the Australian Capital Territory.

TABLE 1. - A.C.T. RURAL HOLDINGS (a): NUMBER AND AREA, BY DISTRICT, 1963-64 SEASON

District	Number of Holdings	Total Area of Holdings	Area used for Crops (b)	Land Lying Fallow during Season	Area under Sown Grasses and Clovers	Other Land used for Grazing	Balance of Holdings (c)
		Acres	Acres	Acres	Acres	Acres	Acres
Belconnen	21	20,913	891	245	9,233	10,207	337
Booth & Mt. Clear	15	91,590	215	..	1,520	89,801	54
Canberra City	55	14,591	1,252	177	7,905	4,719	538
Coree & Stromlo	17	35,419	785	..	18,204	15,024	1,406
Gungahlin & Kowen	20	32,568	569	227	7,666	24,106	..
Hall	15	10,767	539	80	3,554	6,594	..
Lanyon	16	31,811	1,236	50	14,100	16,325	100
Paddy's River	20	68,287	505	420	10,919	55,543	900
Tennent & Rendezvous Creek	14	45,641	135	17	522	44,967	..
Woden	21	21,017	1,249	465	9,500	9,786	17
TOTAL	214	372,604	7,376	1,681	83,123	277,072	3,352

(a) A rural holding is defined as a piece of land of one acre or more in extent used for agricultural purposes or the raising of livestock. (b) Excludes sown grasses and clovers cut for hay or seed. (c) Land not being used for agricultural or pastoral purposes.

II. AGRICULTURE

The total area of principal crops in 1963-64 was 8.5 per cent. greater than that in 1962-63. In 1963-64, cereal crops for grain (wheat and oats) comprised 48.6 per cent. of the total area of principal crops.

TABLE 2. - AREA OF PRINCIPAL CROPS IN THE A.C.T.

(acres)

Crop	1959-60	1960-61	1961-62	1962-63	1963-64
Cereals for Grain -					
Wheat	1,750	1,061	1,414	2,406	2,824
Oats	230	529	866	663	1,132
Hay -					
Wheaten	24	22	127	35	91
Oaten	754	642	302	464	590
Lucerne	1,267	1,557	1,477	1,552	1,283
Grass & Clover	1,014	1,711	536	467	618
Total Hay	3,059	3,932	2,442	2,518	2,582
Green Fodder	968	1,247	1,197	1,106	1,261
Vegetables -					
Potatoes	67	36	30	42	23
Other	90	100	102	110	110
Orchards -					
Apples-bearing	40	43	44	38	40
Other Fruits	17	12	21	17	14
All other Crops (a)	898	672	566	612	161
TOTAL AREA					
UNDER CROPS	7,119	7,632	6,682	7,512	8,147

Mainly sown grasses harvested for seed.

The production of wheat in 1963-64 was 1.5 per cent. below the production in 1962-63 but 116.1 per cent. above that in 1961-62.

TABLE 3. - PRODUCTION OF PRINCIPAL CROPS IN THE A.C.T.

Crop	Unit	1959-60	1960-61	1961-62	1962-63	1963-64
Cereals for Grain -						
Wheat	bush.	46,821	30,219	32,100	70,413	69,384
Oats	"	5,703	11,058	16,212	16,974	22,446
Hay -						
Wheaten	ton	44	47	265	60	142
Oaten	"	1,119	1,571	419	853	1,044
Lucerne	"	4,054	4,702	4,095	4,351	2,555
Grass & Clover	"	1,346	2,035	546	717	680
Total Hay	"	6,563	8,355	5,325	5,981	4,421
Apples	bush.	2,727	1,331	3,925	3,864	3,322

The average yields per acre of wheat and oats in 1963-64 were, respectively, 16.0 per cent. and 22.7 per cent. lower than in 1962-63.

TABLE 4. - YIELD PER ACRE OF PRINCIPAL CROPS IN THE A.C.T.

Crop	Unit	1959-60	1960-61	1961-62	1962-63	1963-64
Cereals for Grain -						
Wheat	bush.	26.8	28.5	22.7	29.3	24.6
Oats	"	24.8	20.9	18.7	25.6	19.8
Hay -						
Wheaten	ton	1.83	2.14	2.09	1.71	1.56
Oaten	"	1.48	2.45	1.39	1.84	1.77
Lucerne	"	3.20	3.02	2.77	2.80	1.99
Grass & Clover	"	1.33	1.19	1.02	1.54	1.10
Total Hay	"	2.15	2.12	2.18	2.38	1.71
Apples	bush.	68	31	89	102	83

Grasses and Clovers - Over the past four years the total area of sown grasses and clovers has increased by 22.7 per cent. and the area under improved native pasture by 81.2 per cent.

TABLE 5. - AREA UNDER SOWN PASTURE AND IMPROVED NATIVE PASTURE IN THE A.C.T.
(acres)

Particulars	1959-60	1960-61	1961-62	1962-63	1963-64
Grasses & Clovers cut for hay	1,014	1,711	536	450	618
Grasses cut for seed	874	655	482	597	143
Grasses & Clovers for silage or for grazing	65,848	57,965	75,549	78,191	82,362
Total Area of Sown Grasses and Clovers	67,736	70,331	76,567	79,238	83,123
Area under Improved Native Pasture.	25,422	30,759	37,292	40,875	46,052

III. PASTORAL AND DAIRYING

NOTE:(i) In view of difficulties experienced by land holders in the reporting of cattle in accordance with breed of herd, a change was made in the information sought at 31st March, 1964, which was designed to obtain the numbers of cattle and calves classified in accordance with usage.

(ii) The results of the new dissection are shown in detail in Table 7 below. Comparability with information available for earlier years is restricted to broad categories only as shown in Table 8 on page 4.

At 31st March, 1964, the districts of Coree and Stromlo, Lanyon and Paddy's River contained 41.6 per cent. of the sheep and lambs in the Australian Capital Territory and 42.6 per cent. of the cattle.

TABLE 6. - NUMBER OF PRINCIPAL LIVESTOCK IN THE A.C.T. BY DISTRICTS, AT 31ST MARCH, 1964

District	Horses	Cattle and Calves	Sheep and Lambs	Pigs
Belconnen	70	1,536	29,803	121
Booth and Mt. Clear	53	1,789	25,515	
Canberra City	80	2,120	18,508	
Coree and Stromlo	77	1,657	45,111	
Gungahlin and Kowen	65	739	37,558	
Hall	32	253	16,796	
Lanyon	68	1,318	36,194	
Paddy's River	67	3,166	39,064	
Tennent and Rendezvous Creek	37	535	11,111	
Woden	73	1,286	29,444	
TOTAL	622	14,399	289,104	121

TABLE 7. - NUMBER OF CATTLE (a) ON HOLDINGS IN THE A.C.T., 31ST MARCH, 1964

Description	Number
Bulls used or intended for service -	
Bulls (1 year and over) - Dairy Breeds	35
Beef Breeds	233
TOTAL	268
Cows and Heifers used or intended for production of milk or cream for sale -	
Cows - in milk at 31st March, 1964	1,204
dry at 31st March, 1964	309
Heifers (1 year and over)	163
Heifer Calves (under 1 year)	250
TOTAL	1,926
House Cows (in milk or dry) and Heifers (1 year and over) being kept primarily for own milk supply	488
Other Cattle and Calves not included above (i.e. mainly for meat production)-	
Cows and Heifers (1 year and over)	6,377
Calves (under 1 year) including vealers and calves intended for service	3,912
Other (1 year and over) i.e. steers, bullocks, speyed cows, etc.	1,428
TOTAL	11,717
TOTAL CATTLE AND CALVES FOR ALL PURPOSES	14,399

(a) See notes (i) and (ii) at commencement of Section III - Pastoral and Dairying.

TABLE 8. - NUMBER OF CATTLE ON HOLDINGS IN THE A.C.T.

Particulars	Number at 31st March -					Percentage Change 1964 on 1963
	1960	1961	1962	1963	1964 (a)	
Bulls (1 year and over)	194	231	248	262	268	+2.3%
Cows and Heifers (1 year and over)	6,548	7,508	8,531	8,567	8,541	-0.3%
Calves (under 1 year)	3,084	3,525	4,184	4,039	4,162	+3.0%
Other Cattle	890	1,256	1,206	1,287	1,428	+11.0%
TOTAL	10,716	12,520	14,169	14,155	14,399	+1.7%

(a) See notes (i) and (ii) at commencement of Section III - Pastoral and Dairying.

Note: Numbers of cattle on holdings have been classified on the farm census schedule on a new basis in 1964 and details for some of the descriptions in the above Table may not therefore be strictly comparable with earlier years.

TABLE 9. - NUMBER OF SHEEP AND LAMBS ON HOLDINGS IN THE A.C.T.

Particulars	Number at 31st March -				
	1960	1961	1962	1963	1964
Rams, one year and over	1,935	1,867	1,953	1,976	2,341
Breeding Ewes (including intended matings)	89,884	91,253	93,151	91,026	97,439
Other Ewes one year and over	31,706	29,121	27,544	30,899	27,693
Wethers one year and over	128,014	114,784	112,280	113,490	109,682
Lambs and Hoggets under one year	47,547	41,191	51,286	41,815	51,949
TOTAL	299,086	278,216	286,214	279,206	289,104

As in previous years, the principal breed of sheep in the A.C.T. at 31st March, 1964 was the merino, 84.4 per cent. of all sheep on holdings being of this breed.

TABLE 10. - BREEDS OF SHEEP ON HOLDINGS IN THE A.C.T.

Breed	Number at 31st March -				
	1960	1961	1962	1963	1964
Merino	) (a) {	243,814	246,871	237,271	244,078
Corriedale		9,200	7,823	10,733	8,990
Other Recognized Breeds (b)		1,520	3,688	2,363	1,645
Merino Comeback (finer than Halfbred)		10,383	6,961	4,258	2,829
Crossbred (Halfbred and coarser)		13,299	20,871	24,581	31,562
TOTAL		299,086	278,216	286,214	279,206

(a) Not collected. (b) Principally Dorset Horn and Romney Marsh.

TABLE 11. - LAMBING IN THE A.C.T.

Particulars	Season -				
	1959	1960	1961	1962	1963
Number of Breeding Ewes at 31st March	89,148	89,884	91,253	93,151	91,026
Ewes Mated	77,694	77,679	81,175	79,763	88,183
Lambs Marked	60,716	56,716	63,053	55,139	68,359
Lambs Marked as Percentage of Ewes Mated	78.1	73.0	77.7	69.1	77.5

TABLE 12. - WOOL PRODUCTION IN THE A.C.T.

Particulars	Sheep Shorn	Lambs Shorn	Sheep's Wool (including crutchings)	Lamb's Wool	Dead and Skin Wool	Total Wool Production
	'000	'000	'000 lb.	'000 lb.	'000 lb.	'000 lb.
1959-60	266	43	2,801	67	31	2,899
1960-61	261	34	2,395	53	23	2,471
1961-62	259	38	2,557	63	25	2,645
1962-63	255	30	2,264	54	25	2,343
1963-64 -						
Belconnen	22	5	228	7	3	238
Booth and Mt. Clear	23	1	192	3	2	197
Canberra City	15	3	157	2	1	160
Coree and Stromlo	43	6	418	11	3	432
Gungahlin and Kowen	36	5	359	7	3	369
Hall	13	3	119	6	2	127
Lanyon	32	3	322	7	5	334
Paddy's River	37	7	330	10	5	345
Tennent and Rendezvous Creek	10	(a)	83	(a)	1	84
Woden	26	5	257	8	1	266
TOTAL, 1963-64	257	38	2,465	61	26	2,552

(a) Less than half the unit shown.

TABLE 13. - LIVESTOCK SLAUGHTERED AND MEAT PRODUCED IN THE A.C.T.

Particulars		1959-60	1960-61	1961-62	1962-63	1963-64
Livestock Slaughtered -						
Cattle and Calves	No.	8,776	5,799	7,994	11,889	13,000
Sheep and Lambs	"	75,859	76,957	85,569	108,262	114,700
Pigs	"	4,525	5,419	7,343	7,418	6,900
Meat Produced (Carcaass weight) -						
Beef and Veal	Tons	1,827	1,217	1,637	2,080	2,230
Mutton and Lamb	"	1,292	1,292	1,427	1,849	1,944
Pigmeat	"	208	240	326	328	308
TOTAL	"	3,327	2,749	3,390	4,257	4,482

TABLE 14. - PRODUCTION OF MILK AND YIELD PER DAIRY COW IN THE A.C.T.

Particulars	1959-60	1960-61	1961-62	1962-63	1963-64
Production of Milk for all purposes ('000 gals.)	969	1,005	1,117	1,090	1,153
Annual Yield per Cow (in milk or dry) (gals.)	447	447	471	479	(a) 560

(a) See notes (i) and (ii) at commencement of Section III - Pastoral and Dairying. As a result of the revised classification used for 1963-64, the annual yield per cow (in milk or dry) may not be comparable with the calculations made for previous years.

IV. MISCELLANEOUS

Artificial Fertilizers. - The main use of artificial fertilizers in the A.C.T. in 1963-64 was on sown and native pasture where 4,685 tons of superphosphate were used on 88,694 acres.

TABLE 15. - ARTIFICIAL FERTILIZERS USED IN THE A.C.T.

Particulars	1959-60	1960-61	1961-62	1962-63	1963-64
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AREA FERTILIZED (acres)

Wheat	1,512	982	1,444	2,313	2,737
Other Cereals	882	1,184	1,207	850	1,470
Vegetables	142	129	128	133	121
Fruit and Vines	22	20	20	15	12
Other Crops	904	1,668	934	1,074	1,998
Sown Pasture	32,829	41,317	52,956	54,247	56,253
Native Pasture	9,208	18,407	24,939	23,596	32,441

SUPERPHOSPHATE USED (a) (tons)

Wheat	77	48	80	115	144
Other Cereals	52	65	65	45	85
Vegetables	27	27	26	27	32
Fruit and Vines	1	1	1	1	1
Other Crops	72	86	75	60	117
Sown Pasture	1,738	2,395	2,763	2,908	2,866
Native Pasture	518	1,078	1,430	1,271	1,819

(a) In addition, the following quantities of other artificial fertilizers were used: 1959-60, 47 tons; 1960-61, 98 tons; 1961-62, 52 tons; 1962-63, 74 tons; 1963-64, 149 tons.

TABLE 16. - FARM MACHINERY ON HOLDINGS IN THE A.C.T.

Type of Machinery	At 31st March -				
	1960	1961	1962	1963	1964
Grain Drills - Combine Type	74	72	} 113	113	109
Other Types	44	43			
Grain and Seed Headers, Strippers and Harvesters	33	29	32	30	28
Rotary Hoes (all types)	42	44	50	53	47
Fertilizer Distributors and Broadcasters	125	127	121	121	116
Shearing Machines (No. of Stands)	291	296	299	298	297
Milking Machines (No. of Units)	92	99	99	84	83
Tractors - Wheel	190	196	} 207	196	201
Crawler	6	6			

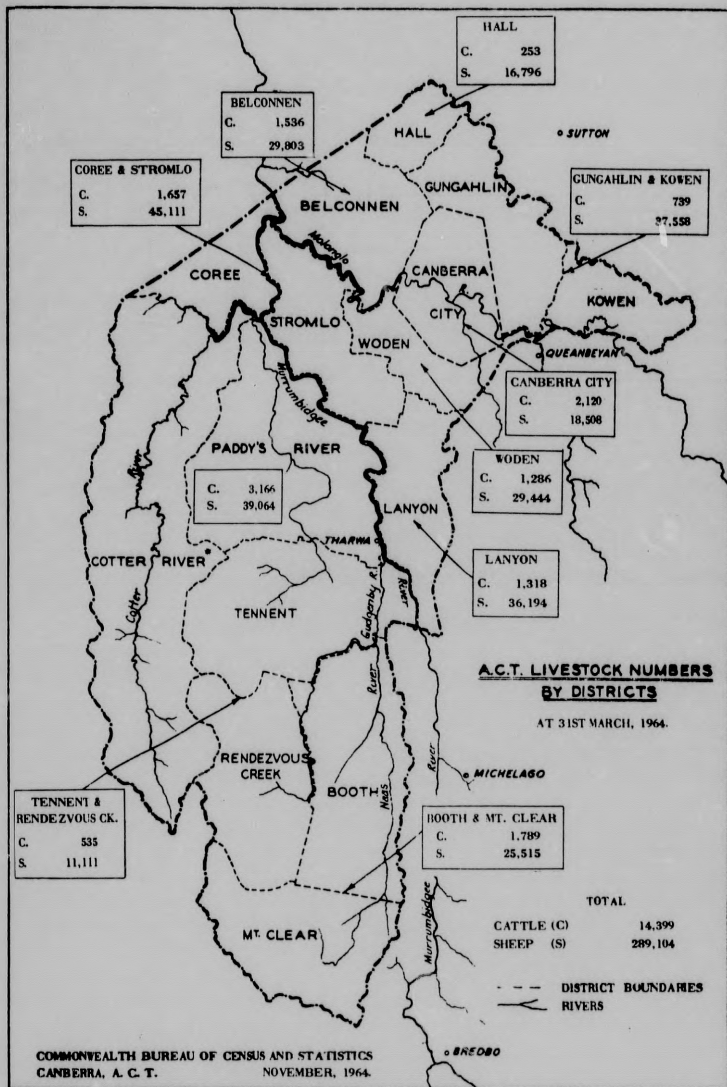
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CANBERRA, A.C.T.

13TH NOVEMBER, 1964.

NOTE: Inquiries concerning these statistics may be made in Canberra by telephoning 41971 Extension 48 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.



No livestock was recorded in the Cotter River district.