

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

STATISTICAL BULLETIN : THE FRUIT GROWING INDUSTRY : AUSTRALIA

NO. 16 : SEASON 1959-60

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FOREWORD

This Bulletin contains details of the area, production, overseas trade and consumption of fresh fruit, excluding grapes (particulars of which appear in the Statistical Bulletin: "Rural Land Use and Crop Statistics", issued on 15th November, 1950). Some details of the production and exports of dried tree fruit and other processed fruit products are also shown.

For the most part, data contained in this bulletin are derived from the annual agricultural and pastoral census, information being collected from all land holders who utilise an area of land of one acre or more. This coverage of information therefore excludes almost all home gardens, where production mostly occurs on a non-commercial scale. It also excludes trees associated with homesteads where fruit is harvested for home use. Census data are collected by the Statistician in each State, the Australian Capital Territory and the Northern Territory.

While details of orchard areas and/or number of trees and production of fruit are obtained from this census, the areas of individual orchard fruits, olives and nuts (shown in Tables 2 and 3) are derived indirectly. In order to obtain these statistics, the total area of orchards, together with the number of trees of each individual variety are used as the basis of an estimate of the area of each variety. Data relating to the planting rates in the various States is used as an additional factor. Information on the number of trees of each variety is collected each year in all States with the exception of Victoria. In Victoria, it is collected triennially, the latest figures relating to 1958-59. In years other than those where the triennial collection is made in this State, estimates are made on the basis of the previous collection and of the total area under fruit in the current year. No details are included in this bulletin of the number of trees of each variety of orchard fruits, olives and nuts, but these will be published later in the Bulletin: "Primary Industries, No. 54 - Part I - Rural Industries".

The fruits produced in Australia range from the tropical and sub-tropical types of the north, to the pome and stone fruit of the temperate regions of the south. Owing to the differing climatic conditions which govern the period of harvesting of fruit in the various States, 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 citrus fruit during the year ended December, tropical fruit during the year ended March, and deciduous and other fruits during the period November to May.

In general, the tables of this Bulletin give a comparison of areas and production of fruit during the five seasons 1955-56 to 1959-60. The figures for the season 1959-60 are subject to revision.

The following table sets out the approximate weight, in lb. avoirdupois, of the bushel measure of fruits whose production is shown in terms of bushels in this Bulletin.

Bushel Weights
(lb. per bushel)

Fruit	lb. per bushel	Fruit	lb. per bushel
Apples	42	Nectarines	50
Apricots	48	Oranges	48
Bananas	56	Papaya	24
Cherries	48	Passion Fruit	34
Guatard Apples	35	Peaches	45
Figs	44	Pears	45
Grape Fruit	42	Persimmons	44
Lemons	48	Pineapples	42
Loquats	45	Plums and Prunes	58
Mandarins	48	Quinces	42
Mangoes	40		

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CANBERRA. A.C.T.

10TH MARCH, 1961.

1. AREA UNDER FRUIT

The total area under fruit in 1959-60 was 289,009 acres or 2,089 acres (0.7 per cent.) greater than in the previous season. The 1959-60 area was only 1,241 acres (0.4 per cent.) less than the record acreage of 1947-48.

The bearing area was 215,713 acres in 1959-60 compared with 214,353 acres in 1958-59 and 235,346 acres in 1947-48 (the highest acreage on record). The area of young fruit trees and plants not bearing was 73,296 acres in 1959-60 or 729 acres more than in the previous season.

Compared with the previous year, the total fruit area recorded for 1959-60 increased in New South Wales by 1,090 acres, in Victoria by 1,821 acres, in South Australia by 118 acres and in Western Australia by 854 acres. There were decreases in Queensland by 1,324 acres and in Tasmania by 455 acres.

The total area of 289,009 acres recorded for the 1959-60 season was distributed between the States as follows:- New South Wales, 32 per cent.; Victoria 24 per cent.; Queensland, 15 per cent.; South Australia, 13 per cent.; Western Australia, 8 per cent.; and Tasmania, 8 per cent.

Details of the area under fruit trees and plants classified according to bearing area, area not-bearing and total area, are given in the table below for each State, for the seasons 1955-56 to 1959-60.

TABLE 1 : AREA UNDER FRUIT

(Acres)

Season	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
<u>BEARING</u>									
1955-56	77,289	50,913	29,290	24,900	19,118	22,369	50	103	224,032
1956-57	72,364	47,308	27,290	25,310	18,967	21,486	53	94	212,872
1957-58	70,503	48,392	27,152	25,821	18,612	21,321	48	88	211,937
1958-59	71,783	46,673	30,081	26,135	18,522	21,016	59	84	214,353
1959-60	72,687	46,918	30,214	26,664	18,551	20,582	51	46	215,713
<u>NOT BEARING</u>									
1955-56	16,193	14,301	11,963	8,098	2,825	1,426	54	15	54,875
1956-57	15,556	16,011	12,271	8,688	3,073	1,508	41	19	57,167
1957-58	17,667	17,829	13,704	9,474	3,574	1,692	33	5	63,978
1958-59	20,997	20,073	13,830	11,102	4,381	2,152	27	5	72,567
1959-60	21,183	21,649	12,373	10,691	5,206	2,131	52	11	73,296
<u>TOTAL - BEARING AND NOT-BEARING</u>									
1955-56	93,482	65,214	41,253	32,998	21,943	23,795	104	118	278,907
1956-57	87,920	63,319	39,561	33,998	22,040	22,994	94	113	270,039
1957-58	88,170	66,221	40,856	35,295	22,186	23,013	81	93	275,915
1958-59	92,780	66,746	43,911	37,237	22,903	23,168	86	89	286,920
1959-60	93,870	68,567	42,587	37,355	23,757	22,713	103	57	289,009

The table on the following two pages sets out in detail the bearing area and the total area (bearing and not-bearing) for each type of fruit in each State of Australia during the season 1959-60.

TABLE 2 : AREA UNDER FRUIT : SEASON 1959-60

(Acres)

Fruit	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
BEARING									
ORCHARD FRUIT:									
Apples:	11,822	15,005	7,184	4,858	10,812	16,083	-	40	65,804
Citrus -									
Oranges -									
Navel	6,381	1,981	719	3,882	1,391	-	(a)	-	14,354
Valencia	12,958	2,321	1,177	3,599	2,038	-	(a)	-	22,093
Seville and Poorman	166	69	(a)	41	13	-	(a)	-	
Other Oranges	368	123	691	146	36	-	21	-	1,674
Total Oranges:	19,873	4,494	2,587	7,668	3,478	-	21	-	38,121
Mandarins	1,313	112	1,115	144	184	-	1	-	2,869
Lemons and Limes	1,867	1,097	329	241	501	-	5	-	4,040
Grape Fruit	446	269	58	333	129	-	3	-	1,238
Other Citrus	14	-	-	13	-	-	-	-	27
Total Citrus:	23,513	5,972	4,089	8,399	4,292	-	30	-	46,295
Other Orchard Fruit:									
Apricots	1,473	3,038	278	3,591	327	667	-	-	9,374
Cherries	1,591	1,139	4	444	28	32	-	-	3,238
Custard Apples	1	-	167	-	-	-	1	-	169
Figs	78	57	21	162	78	-	-	-	396
Loquats	-	-	-	4	51	-	-	-	55
Mangoes	6	-	494	-	-	-	1	-	501
Nectarines	377	172	4	173	154	9	-	-	889
Peaches - Canning	2,256	3,657	-	-	-	10	-	-	
Other	2,338	1,697	1,155	2,871	647	34	-	1	14,666
Pears - Canning	866	5,645	-	-	-	294	-	-	
Other	1,865	5,378	346	1,487	823	1,166	-	1	17,871
Persimmons	29	-	-	-	2	-	-	-	31
Plums	1,167	1,390	-	338	745	85	-	2	
Prunes	2,547	242	1,034	695	23	4	-	-	8,272
Quinces	161	204	1	96	25	15	-	-	502
Other	4	-	51	-	3	-	2	-	60
Total Other Orchard Fruit:	14,759	22,619	3,555	9,861	2,906	2,316	4	4	56,024
Total Orchard Fruit:	50,094	43,596	14,828	23,118	18,010	18,399	34	44	168,123
PLANTATION FRUIT:									
Bananas	21,409	-	4,537	-	282	-	8	-	26,286
Papaws	37	-	1,160	-	-	-	1	-	1,198
Passion Fruit	522	76	116	-	69	-	-	-	783
Pineapples	294	-	9,187	-	-	-	8	-	9,489
Total Plantation Fruit:	22,262	76	15,050	-	351	-	17	-	37,756
SMALL FRUIT:									
Currents, Black & Red	-	-	-	2	-	844	-	-	846
Raspberries	-	126	-	24	-	992	-	-	1,142
Strawberries	7	467	212	62	9	86	-	-	843
Other	11	461	14	33	6	261	-	-	786
Total Small Fruit:	18	1,054	226	121	15	2,183	-	-	3,617
OLIVES:	99	1,836	-	(b) 734	20	-	-	-	(c) 2,689
EDIBLE NUTS:									
Almonds	111	252	-	2,650	136	-	-	2	3,151
Walnuts	11	69	-	40	19	-	-	-	139
Other	92	35	110	1	-	-	-	-	238
Total Edible Nuts:	214	356	110	2,691	155	-	-	2	3,528
Total All Fruit:	72,687	46,918	30,214	26,664	18,551	20,582	51	46	215,713

(a) Included in other oranges.

(b) In addition, a considerable area of parklands and reserves is taken up by olives.

(c) See footnote (b).

TABLE 2 : AREA UNDER FRUIT : SEASON 1959-60 (Continued)
(Acres)

Fruit	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
TOTAL BEARING AND NOT-BEARING									
ORCHARD FRUIT:									
Apples:	16,086	20,556	11,146	5,665	14,034	17,733	-	49	85,269
Citrus -									
Oranges -									
Havel	8,855	2,356	1,000	4,886	1,630	-	(a)	-	18,727
Valencia	16,031	3,148	1,596	5,117	2,529	-	(a)	-	28,421
Seville and									
Poorman	245	78	(a)	49	13	-	(a)	-	2,180
Other Oranges	492	142	929	162	43	-	27	-	
Total Oranges:	25,623	5,724	3,525	10,214	4,215	-	27	-	49,328
Mandarins	2,019	229	1,610	275	291	-	2	-	4,426
Lemons and Limes	2,361	1,319	460	313	618	-	7	-	5,078
Grape Fruit	500	300	68	374	136	-	4	-	1,382
Other Citrus	19	-	-	18	-	-	-	-	37
Total Citrus:	30,522	7,572	5,663	11,194	5,260	-	40	-	60,251
Other Orchard Fruit:									
Apricots	2,036	4,014	387	4,547	374	701	-	-	12,059
Cherries	2,295	1,674	13	552	41	41	-	-	4,616
Custard Apples	2	-	236	-	-	-	2	-	240
Figs	86	69	21	183	84	-	-	-	443
Loquats	-	-	-	4	57	-	-	-	61
Mangoes	8	-	698	-	-	-	4	-	710
Nectarines	473	232	10	224	183	14	-	-	1,136
Peaches - Canning	4,229	8,962	1,677	4,770	829	15	-	-	26,376
Other	3,171	2,680				41	-	2	
Pears - Canning	1,131	8,360	611	2,038	1,000	339	-	-	23,684
Other	2,244	6,716				1,244	-	1	
Persimmons	31	-	-	-	2	-	-	-	33
Plums	1,596	1,806	1,380	425	1,031	93	-	3	10,569
Prunes	3,049	314				6	-	-	
Quinces	169	217	4	102	27	16	-	-	535
Other	6	-	102	-	5	-	5	-	118
Total Other Orchard Fruit:	20,526	35,044	5,139	13,684	3,660	2,510	11	6	80,580
Total Orchard Fruit:	67,134	63,172	21,948	30,543	22,954	20,243	51	55	226,100
PLANTATION FRUIT:									
Bananas	24,921	-	6,361	-	398	-	28	-	31,708
Papaws	45	-	1,523	-	-	-	2	-	1,570
Passion Fruit	862	118	200	-	150	-	-	-	1,330
Pineapples	453	-	12,157	-	-	-	22	-	12,632
Total Plantation Fruit:	26,281	118	20,241	-	548	-	52	-	47,240
SMALL FRUIT:									
Currants, Black and Red	-	-	-	2	-	988	-	-	990
Raspberries	-	158	-	24	-	1,087	-	-	1,269
Strawberries	8	504	212	62	9	104	-	-	899
Other	23	548	14	33	8	291	-	-	917
Total Small Fruit:	31	1,210	226	121	17	2,470	-	-	4,075
OLIVES:	176	3,627	1(b)	3,368	61	-	-	-	(c)7,233
EDIBLE NUTS:									
Almonds	121	305	-	3,258	151	-	-	2	3,837
Walnuts	16	94	-	62	25	-	-	-	197
Other	111	41	171	3	1	-	-	-	327
Total Edible Nuts:	248	440	171	3,323	177	-	-	2	4,361
Total All Fruit:	93,870	68,567	42,587	37,355	23,757	22,713	103	57	289,009

(a) Included in other oranges.

(b) In addition, a considerable area of parklands and reserves is taken up by olives.

(c) See footnote (b).

1. AREA UNDER FRUIT (continued): The following table sets out in detail the bearing area and the total area (bearing and not-bearing) for Australia for the seasons 1955-56 to 1959-60.

TABLE 3 : AREA UNDER FRUIT : AUSTRALIA
(Acres)

Fruit	1955-56	1956-57	1957-58	1958-59	1959-60
<u>BEARING</u>					
<u>ORCHARD FRUIT:</u>					
Apples:					
Citrus -	67,034	65,451	65,335	65,605	65,804
Oranges -					
Navel					
Valencia	14,967	14,400	14,760	14,185	14,354
Seville, Poorman and Other	21,721	21,196	21,578	21,800	22,093
	2,196	1,945	1,893	1,807	1,674
<u>Total Oranges:</u>	38,884	37,541	38,231	37,792	38,121
Mandarins	3,248	2,986	2,922	2,897	2,869
Lemons and Limes	4,988	4,589	4,526	4,139	4,040
Grape Fruit	1,304	1,264	1,304	1,256	1,238
Other Citrus	15	26	42	30	27
<u>Total Citrus:</u>	48,439	46,406	47,025	46,114	46,295
<u>Other Orchard Fruit -</u>					
Apricots	10,813	10,192	10,029	9,466	9,374
Cherries	3,713	3,463	3,401	3,166	3,238
Custard Apples	200	219	205	192	169
Figs	510	481	441	412	396
Loquats	64	64	61	56	55
Mangoes	545	491	449	491	501
Nectarines	1,165	1,043	1,011	926	889
Peaches	18,670	16,885	17,065	14,260	14,666
Pears	18,522	17,484	17,454	17,805	17,871
Persimmons	29	27	28	37	31
Plums and Prunes	8,924	8,665	8,595	8,210	8,272
Quinces	726	695	650	536	502
Other	65	56	55	58	60
<u>Total Other Orchard Fruit:</u>	63,946	59,765	59,444	55,615	56,024
<u>Total Orchard Fruit:</u>	179,419	171,622	171,804	167,334	168,123
<u>PLANTATION FRUIT:</u>					
Bananas	25,343	23,283	21,932	25,334	26,286
Papaws	1,076	930	873	1,120	1,198
Passion Fruit	1,167	908	703	717	783
Pineapples	8,829	8,082	8,543	10,045	9,489
<u>Total Plantation Fruit:</u>	36,415	33,203	32,051	37,216	37,756
<u>SMALL FRUIT:</u>					
Currents, Black and Red	848	826	787	819	846
Raspberries	1,279	1,172	1,146	1,169	1,142
Strawberries	654	708	766	884	843
Other	444	403	400	766	786
<u>Total Small Fruits:</u>	3,225	3,109	3,099	3,638	3,617
<u>OLIVES (a)</u>	773	822	1,150	2,618	2,689
<u>EDIBLE NUTS:</u>					
Almonds	3,799	3,707	3,431	3,158	3,151
Walnuts	174	177	167	168	139
Other	227	232	235	221	238
<u>Total Edible Nuts:</u>	4,200	4,116	3,833	3,547	3,528
<u>Total All Fruit:</u>	224,032	212,872	211,937	214,353	215,713

(a) In addition, a considerable area of parklands and reserves is taken up with olives in South Australia; in 1959-60 this area was estimated at 200 acres.

TABLE 3 : AREA UNDER FRUIT : AUSTRALIA (Continued)
(Acres)

Fruit	1955-56	1956-57	1957-58	1958-59	1959-60
<u>TOTAL BEARING AND NOT-BEARING</u>					
<u>ORCHARD FRUIT:</u>					
Apples:	82,336	81,965	82,595	83,614	85,269
Citrus -					
Oranges -					
Navel	18,062	17,624	18,323	18,221	18,727
Valencia	27,393	26,738	27,309	28,002	28,421
Seville, Poorman and Other	2,609	2,244	2,296	2,230	2,180
Total Oranges:	48,064	45,606	47,928	48,453	49,328
Mandarins	4,000	3,764	3,894	4,210	4,426
Lemons and Limes	5,699	5,337	5,295	4,942	5,078
Grape Fruit	1,491	1,436	1,463	1,386	1,382
Other Citrus	17	46	51	42	37
Total Citrus:	59,271	57,189	58,631	59,033	60,251
<u>Other Orchard Fruit:</u>					
Apricots	13,067	12,493	12,689	12,103	12,059
Cherries	5,107	4,953	4,889	4,423	4,616
Custard Apples	250	264	235	234	240
Figs	581	542	510	468	443
Lequats	73	73	68	65	61
Mangoes	683	646	601	672	710
Nectarines	1,354	1,217	1,202	1,136	1,136
Peaches	23,454	22,020	23,451	25,215	26,376
Pears	22,030	21,499	21,989	23,014	23,584
Persimmons	29	28	29	39	33
Plums and Prunes	10,915	10,679	10,816	10,385	10,569
Quinces	817	795	737	580	535
Other	115	99	97	103	118
Total Other Orchard Fruit:	78,495	75,308	77,313	78,437	80,580
Total Orchard Fruit:	220,102	214,462	218,539	221,084	226,100
<u>PLANTATION FRUIT:</u>					
Bananas	29,331	26,981	26,981	31,798	31,708
Papaws	1,486	1,273	1,549	1,728	1,570
Passion Fruit	1,645	1,328	1,126	1,241	1,330
Pineapples	12,901	12,333	13,507	14,823	12,632
Total Plantation Fruit:	45,363	41,915	43,163	49,590	47,240
<u>SMALL FRUIT:</u>					
Currants, Black and Red	895	883	887	949	990
Raspberries	1,347	1,246	1,242	1,301	1,269
Strawberries	734	783	870	950	899
Other	488	440	440	885	917
Total Small Fruit:	3,464	3,352	3,439	4,085	4,075
<u>OLIVES (a)</u>	4,846	5,203	5,985	7,840	7,233
<u>EDIBLE NUTS:</u>					
Almonds	4,540	4,500	4,215	3,817	3,837
Walnuts	253	259	235	221	197
Other	339	348	339	283	327
Total Edible Nuts:	5,132	5,107	4,789	4,321	4,361
Total All Fruit:	278,907	270,039	275,915	286,920	289,009

(a) In addition, a considerable area of parklands and reserves is taken up with olives: in 1959-60 this area was estimated at 200 acres.

2. PRODUCTION OF FRUIT: In Tables 4 and 5 following, particulars of the production of fruit are shown respectively for each State for the 1959-60 season and for Australia as a whole, for the seasons 1955-56 to 1959-60.

TABLE 4 : PRODUCTION OF FRUIT : AUSTRALIA : SEASON 1959-60

Fruit	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Australia (a)
	'000 bushels						
<u>ORCHARD FRUIT:</u>							
Apples:	2,261	3,006	910	1,266	1,150	5,473	14,069
Citrus -							
Oranges -							
Navel	1,311	448	159	850	147	-	2,915
Valencia	2,578	539	186	735	197	-	4,235
Seville and Poorman	36	16	118	8	1	-	300
Other Oranges	63	26		27	3	-	
Total Oranges:	3,988	1,029	463	1,620	348	-	7,450
Mandarins	212	20	212	27	21	-	492
Lemons and Limes	364	156	94	32	109	-	755
Grape Fruit	157	67	23	92	20	-	359
Other Citrus	2	-	-	2	-	-	5
Total Citrus:	4,723	1,272	792	1,773	498	-	9,061
<u>Other Orchard Fruit:</u>							
Apricots	263	468	23	698	29	65	1,546
Cherries	157	101	-	46	1	3	308
Custard Apples	-	-	20	-	-	-	20
Figs	8	3	5	24	7	-	47
Loquats	-	-	-	1	5	-	6
Mangoes	1	-	28	-	-	-	29
Nectarines	47	19	1	35	14	1	117
Peaches - Canning	571	1,012	95	689	50	6	2,916
Other	295	198		-	-	-	-
Pears - Canning	196	2,072	50	431	138	463	5,268
Other	407	1,511		-	-	-	-
Persimmons	6	-	-	-	-	-	6
Plums	132	157	78	47	54	17	904
Prunes	330	26		62	1		
Quinces	16	20	-	11	3	3	53
<u>PLANTATION FRUIT:</u>							
Bananas	4,171	-	636	-	108	-	4,915
Papaws	9	-	547	-	-	-	556
Passion Fruit	39	2	11	-	4	-	56
Pineapples	82	-	4,658	-	-	-	4,741
	Cwt.						
<u>SMALL FRUIT:</u>							
Currants, Black and Red	-	-	-	5	-	26,482	26,487
Raspberries	-	2,862	-	496	-	46,911	50,269
Strawberries	245	6,692	9,133	845	152	3,277	20,344
Other	381	8,972	1,335	459	35	16,804	27,986
<u>OLIVES:</u>	3,314	6,290	-	(b)17,500	512	-	27,616
	'000 lb.						
<u>EDIBLE NUTS:</u>							
Almonds	62	115	-	1,632	18	-	1,828
Walnuts	9	149	-	83	15	-	256
Other	35	7	43	-	2	-	87

(a) Includes particulars of production in the Northern Territory and the Australian Capital Territory.

(b) Includes production of olives grown in parklands and reserves.

TABLE 5 : PRODUCTION OF FRUIT : AUSTRALIA

Fruit	1955-56	1956-57	1957-58	1958-59	1959-60
ORCHARD FRUIT:					
'000 bushels					
Apples:	13,464	10,792	14,703	13,044	14,069
Citrus -					
Oranges -					
Eavel	2,843	2,866	2,675	2,547	2,915
Valencia	3,478	3,351	3,243	3,103	4,235
Seville, Poorman and Other	332	286	281	254	300
Total Oranges:	(a) 6,653	(a) 6,503	(a) 6,199	5,904	7,450
Mandarins	(b) 416	(b) 368	(b) 372	372	492
Lemons and Limes	831	769	674	662	755
Grape Fruit	309	299	323	359	359
Other Citrus	3	4	6	5	5
Total Citrus:	8,212	7,943	7,574	7,302	9,061
Other Orchard Fruit:					
Apricots	1,383	1,417	1,575	1,430	1,546
Cherries	237	240	267	259	308
Custard Apples	20	26	16	15	20
Figs	60	61	59	58	47
Loquats	7	8	7	7	6
Mangoes	47	27	43	18	29
Nectarines	133	100	138	122	117
Peaches	2,582	2,179	2,967	2,592	2,916
Pears	4,206	4,606	5,307	4,738	5,268
Persimmons	5	5	5	7	6
Plums and Prunes	842	674	828	802	904
Quinces	72	96	93	74	53
PLANTATION FRUIT:					
Bananas	4,736	3,625	3,360	4,504	4,915
Papaws	430	408	282	524	556
Passion Fruit	71	49	39	54	56
Pineapples	4,412	3,635	4,029	5,195	4,741
Cwt.					
SMALL FRUIT:					
Currents, Black and Red	26,246	23,085	26,056	29,820	26,487
Raspberries	56,737	44,612	45,913	52,363	50,269
Strawberries	17,428	24,100	26,027	25,544	20,344
Other	23,941	21,813	19,734	32,137	27,986
OLIVES (c):					
	22,500	26,402	14,075	28,921	27,616
'000 lb.					
EDIBLE NUTS:					
Almonds	1,609	1,910	2,175	1,787	1,828
Walnuts	199	286	259	265	256
Other	104	123	117	77	87

(a) Includes mandarins in Northern Territory for years prior to 1958-59.

(b) Excludes Northern Territory prior to 1958-59.

(c) Includes production from olives grown in parklands and reserves in South Australia.

3. YIELD PER BEARING ACRE OF FRUIT:

In Tables 6 and 7 following, particulars of the yield per bearing acre of fruit are shown for each State for the 1959-60 season and for Australia as a whole, for the seasons 1955-56 to 1959-60.

TABLE 6 : YIELD PER BEARING ACRE OF FRUIT : AUSTRALIA : SEASON 1959-60

Fruit	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Australia
ORCHARD FRUIT:							
<u>Bushels</u>							
Apples:	191	200	127	261	106	340	214
Citrus -							
Oranges -							
Navel	205	226	221	219	106	-	203
Valencia	199	232	158	204	96	-	192
Seville and Poorman	218	239	171	204	98	-	179
Other Oranges	171	209	183	94	-	-	
Total Oranges:	201	229	179	211	100	-	195
Mandarins	162	179	190	184	115	-	172
Lemons and Limes	195	142	286	132	216	-	187
Grape Fruit	351	250	388	277	156	-	290
Other Citrus	164	-	-	155	-	-	162
Total Citrus:	201	213	194	211	160	-	196
Other Orchard Fruits:							
Apricots	178	154	83	194	89	97	165
Cherries	98	89	53	104	28	100	95
Custard Apples	58	-	121	-	-	-	121
Figs	104	56	208	150	92	-	119
Loquats	-	-	-	175	110	-	115
Mangoes	222	-	57	-	-	-	58
Nectarines	125	110	115	205	92	121	132
Peaches - Canning	253	277	83	240	77	142	199
Other	126	117	145	290	168	317	295
Pears - Canning	226	367	-	-	-	-	-
Other	219	281	-	-	-	-	-
Persimmons	201	-	-	-	175	-	202
Plums	113	113	76	140	72	189	109
Prunes	130	110	89	42	-	-	-
Quinces	99	96	8	118	117	187	105
PLANTATION FRUIT:							
Bananas	195	-	139	-	383	-	187
Papaws	256	-	471	-	-	-	464
Passion Fruit	74	29	98	-	56	-	72
Pineapples	277	-	507	-	-	-	500
<u>Cwt.</u>							
Currents, Black and Red	-	-	-	2.5	-	31.4	31.3
Raspberries	-	22.7	-	20.7	-	47.3	44.0
Strawberries	35.0	14.3	43.1	13.6	16.9	38.1	24.1
Other	34.6	19.5	95.4	13.9	5.8	(a)	(a)
OLIVES:	33.5	3.4	-	(b)	25.6	-	(b)
<u>lb.</u>							
EDIBLE NUTS:							
Almonds	556	458	-	616	134	-	580
Walnuts	805	2,161	-	2,089	771	-	1,843
Other	380	188	394	-	-	-	364

(a) Not available; Area figures for Tasmania exclude blackberries.

(b) Not available; see footnotes (b), page 4.

TABLE 7 : YIELD PER BEARING ACRE OF FRUIT : AUSTRALIA

Fruit	1955-56	1956-57	1957-58	1958-59	1959-60
ORCHARD FRUIT:					
	<u>Bushels</u>				
Apples:	201	165	225	199	214
Citrus -					
Oranges -					
Havel	190	199	181	180	203
Valencia	160	158	150	142	192
Seville, Poorman and Other	151	147	149	141	179
<u>Total Oranges:</u>	171	173	162	156	195
Mandarins	128	123	127	128	172
Lemons and Limes	166	167	149	160	187
Grape Fruit	237	237	248	286	290
Other Citrus	201	160	158	170	162
<u>Total Citrus:</u>	170	171	161	158	196
Other Orchard Fruit:					
Apricots	128	139	157	151	165
Cherries	64	69	78	82	95
Custard Apple	98	120	81	76	121
Figs	117	128	133	142	119
Loquats	107	127	110	116	115
Mangoes	86	56	95	37	58
Nectarines	114	95	137	132	132
Peaches	138	129	174	182	199
Pears	227	263	304	266	295
Persimmons	163	176	199	190	202
Plums and Prunes	94	78	96	98	109
Quinces	100	139	143	138	105
PLANTATION FRUIT:					
Bananas	187	156	153	178	187
Papaws	400	439	323	468	464
Passion Fruit	61	54	55	75	72
Pineapples	500	450	472	517	500
<u>Cwt.</u>					
Small Fruit:					
Currants, Black and Red	31	28	33	36	31
Raspberries	44	38	40	45	44
Strawberries	27	34	34	29	24
<u>lb.</u>					
Edible Nuts:					
Almonds	424	515	634	566	580
Walnuts	1,144	1,614	1,548	1,576	1,843
Other	457	531	497	347	364

4. NUMBER OF HOLDINGS GROWING FRUIT

(i) Classification According to Area under Fruit - Special tabulations have been carried out relating to rural holdings for the year 1955-56. These included a classification of holdings according to area size groups under both orchard and non-orchard fruit crops, showing number of holdings, for each State.

Details will be found in a previous issue of this Bulletin, No. 13.

(ii) Holdings Growing One Acre or more of Specified Fruit Crops - In Tables 8 and 9 following, available particulars of the numbers of holdings, one acre or more in extent, growing certain specified fruit crops are given respectively for each State for the 1959-60 season and for Australia as a whole for the seasons 1955-56 to 1959-60.

TABLE 8 : NUMBER OF HOLDINGS ON WHICH SPECIFIED FRUIT CROPS WERE GROWN TO THE EXTENT OF ONE ACRE OR MORE : 1959-60

Fruit	N.S.W.	Vic.	Q'd.	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
Orchard Fruit -									
Citrus	3,013	1,145	708	1,470	875	-	6	-	7,217
Other Orchard	3,305	3,978	1,083	3,302	1,658	1,520	-	15	14,861
Non-Orchard Fruit -									
Bananas	2,910	-	1,147	-	109	-	7	-	4,173
Pineapples	137	-	1,632	-	-	-	4	-	1,773
Berry Fruit	8	306	124	46	(a) 58	610	-	-	1,152

(a) Includes passion fruit.

TABLE 9 : NUMBER OF HOLDINGS ON WHICH SPECIFIED FRUIT CROPS WERE GROWN TO THE EXTENT OF ONE ACRE OR MORE : AUSTRALIA

Fruit	1955-56	1956-57	1957-58	1958-59	1959-60
Orchard Fruit -					
Citrus	7,443	7,340	7,256	7,369	7,217
Other Orchard	15,593	14,985	14,694	14,832	14,861
Non-Orchard Fruit -					
Bananas	4,315	3,833	3,685	4,243	4,173
Pineapples	2,215	1,999	2,000	2,019	1,773
Berry Fruit (a)	1,031	1,035	1,079	1,078	1,152

(a) Includes passion fruit in Western Australia.

5. PRODUCTION OF PROCESSED FRUIT PRODUCTS:

In Tables 10 and 11 following, particulars of the production of the major processed fruit products are shown for each State for the year 1959-60 and for Australia for the years 1955-56 to 1959-60.

TABLE 10 : PRODUCTION OF PROCESSED FRUIT PRODUCTS, 1959-60

Particulars	N.S.W.	Vic.	Q'd.	S.A.	W.A.	Tas.	Aust.
Dried Fruit -							
Tons							
Apples	-	-	-	-	-	250	250
Apricots	16	17	-	1,950	-	-	1,983
Figs	-	1	-	62	-	-	63
Peaches	3	2	-	745	-	-	750
Pears	-	2	-	262	-	-	264
Plums	-	-	-	(b)	-	-	(b)
Prunes	3,217	206	-	116	-	-	3,539
Nectarines	-	-	-	55	-	-	55
Total:	3,236	228	-	3,190	-	250	6,904
'000 lb.							
Canned or Bottled Fruit -							
Apples	(a)	(a)	-	(a)	(a)	12,542	15,387
Apricots	3,094	20,900	(a)	2,943	(a)	733	28,891
Peaches	(a)	55,236	(a)	16,467	(a)	(a)	97,021
Pears	4,196	99,949	(a)	5,411	-	(a)	111,713
Pineapples	(a)	(a)	45,624	-	-	-	47,199
Fruit Salad	(a)	(a)	20,246	(a)	-	-	24,585
Berry Fruit	(a)	(a)	(a)	-	-	2,935	5,195
Other	4,745	4,415	(a)	(a)	-	(a)	10,822
Total:	38,631	185,803	70,125	27,640	93	18,521	340,813
Jams, Conservs, etc.	22,703	38,818	9,807	4,937	(a)	(a)	84,545

(a) Not available for publication. (b) Included in Prunes.

TABLE 11 : PRODUCTION OF PROCESSED FRUIT PRODUCTS : AUSTRALIA

Particulars	1955-56	1956-57	1957-58	1958-59	1959-60
Dried Fruit -					
	Tons				
Apples	760	448	409	420	250
Apricots	1,257	1,163	709	2,035	1,983
Figs	43	46	67	62	63
Peaches	290	154	588	1,042	750
Pears	50	32	152	146	264
Plums	33	15	13	30	(a)
Prunes	2,872	2,383	2,807	3,243	3,539
Nectarines	34	23	57	72	55
Total:	5,339	4,264	4,802	7,050	6,904
Canned or Bottled Fruit -					
	'000 lb.				
Apples	20,296	9,262	19,048	13,901	15,387
Apricots	34,212	37,321	43,574	18,642	28,891
Peaches	81,130	66,442	105,051	79,730	97,021
Pears	79,461	98,721	104,532	94,210	111,713
Pineapples	64,240	43,016	42,620	67,822	47,199
Fruit Salad	15,007	20,624	17,250	21,928	24,585
Berry Fruits	3,426	3,996	4,983	6,594	5,195
Other	6,527	10,128	12,353	9,736	10,822
Total:	304,299	289,510	349,411	312,563	340,813
Jams, Conserve, etc.	84,096	92,208	107,773	78,234	84,545
Crystallized and Glace Fruit	2,056	2,328	1,980	2,147	(a)
Candied Peel	2,245	2,795	2,699	4,454	(a)
Fruit Juice Natural - Single Strength Concentrated					
	3,016	3,298	3,670	5,040	(a)
Cordials and Syrups - Pure					
				33	(a)
Fruit Juice based (b)					
	2,807	2,872	3,087	3,245	(a)
Cider and Perry					
	79	66	82	106	(a)

(a) Not yet available. (b) Containing at least 25 per cent. by volume pure fruit juice. (c) Included in Prunes.

6. OVERSEA TRADE IN FRUIT AND FRUIT PRODUCTS:

In the following tables, particulars are given of the imports of overseas produce into Australia and the total exports from Australia of fruit and fruit products, for the years 1955-56 to 1959-60.

TABLE 12 : IMPORTS OF FRUIT AND FRUIT PRODUCTS : AUSTRALIA

Particulars	1955-56	1956-57	1957-58	1958-59	1959-60
FRESH, FROZEN, DRIED OR DEHYDRATED FRUIT ('000 lb.)					
Dates	8,469	7,051	8,535	8,128	10,154
Figs	158	1	147	283	637
Other	328	454	296	124	126
OLIVES ('000 lb.)					
Olives	833	445	1,469	1,177	1,567
OTHER FRUIT PRODUCTS					
Fruit Preserved in Tins and Other Airtight Containers ('000 lb.)	882	1,168	1,445	898	390
Pulped Fruit (including Purée) ('000 lb.)	109	53	69	134	92
Pure Fruit Juices ('000 Gallons)	113	45	214	223	59
Jams and Jellies ('000 lb.)	1,163	447	907	872	1,366
EDIBLE NUTS ('000 lb.)					
Almond Kernels, Pastes and Meals	291	319	954	236	529
Coconuts, Whole	711	1,414	1,000	773	1,345
Coconuts, Prepared (excluding copra)	8,958	8,986	8,827	11,292	9,307
Cashew Nut Kernels	1,271	989	1,625	1,383	1,947
Other Nuts in the Shell (excluding peanuts)	904	906	1,111	939	1,073
Other Kernels (excluding peanuts), Pastes and Meals	1,533	1,580	2,048	1,443	1,615

TABLE 13 : EXPORTS OF FRUIT AND FRUIT PRODUCTS : AUSTRALIA

Particulars	1955-56	1956-57	1957-58	1958-59	1959-60
<u>FRESH AND FROZEN FRUIT ('000 bushels)</u>					
Apples	5,023.2	3,969.5	5,891.9	4,947.6	4,884.8
Citrus - Oranges	572.5	588.8	559.1	401.9	576.9
Mandarins	4.8	6.1	3.8	0.5	0.5
Lemons	3.6	10.0	4.3	4.8	5.0
Grape Fruit	3.6	7.8	4.7	7.5	6.6
Pears	1,011.9	1,019.8	1,447.8	1,100.4	1,327.7
Plums	14.4	17.8	16.4	21.4	12.1
Pineapples	3.4	0.8	1.4	1.3	7.9
<u>DRIED TREE FRUIT (tons)</u>					
Apples	311	467	98	340	77
Apricots	593	433	102	575	1,237
Peaches	123	92	307	323	611
Prunes	550	244	52	122	707
<u>FRUIT PRESERVED IN TINS AND OTHER AIRTIGHT CONTAINERS ('000 lb.)</u>					
Apples	3,078	3,682	1,305	2,577	886
Apricots	29,368	12,087	20,554	15,029	14,134
Peaches	61,464	32,896	48,168	45,440	53,625
Pears	62,406	57,461	74,220	77,705	89,981
Pineapples	41,320	18,185	12,658	48,028	30,314
Fruit Salads	3,605	5,913	3,253	3,229	5,681
Berry Fruit	1,506	657	1,404	1,455	1,484
<u>PULPED FRUIT ('000 lb.)</u>					
Pineapple	1,106	400	418	808	3,697
Raspberry	337	152	156	591	293
Other Berry Fruit	1,332	896	1,172	250	611
Other Fruit	695	259	126	498	694
<u>PURE FRUIT JUICES ('000 gals.)</u>					
Orange	15	18	16	24	20
Other Citrus	25	28	30	24	38
Black Currant	9	11	27	30	63
Pineapple	721	783	823	991	650
<u>OTHER FRUIT PRODUCTS ('000 lb.)</u>					
Jams and Jellies	4,429	6,726	9,419	7,748	6,513
Peel	249	315	993	955	1,058

7. ESTIMATED CONSUMPTION OF FRUIT AND FRUIT PRODUCTS

Details of the estimated consumption of fruit and fruit products per head of population are shown below for the years 1957-58, 1958-59 and 1959-60, compared with the averages for the three years ended 1938-39, 1948-49 and 1958-59 respectively. The latter is designed to indicate movements at ten-year intervals on a pre-war, immediate post-war and most recent basis.

With the exception of dried tree fruit, the apparent consumption of fruit and fruit products increased during 1959-60, compared with 1958-59. In addition the estimated fresh equivalent of fruit and fruit products consumed during 1959-60 was higher than that of the two previous years. It was also more than the average for each of the three year periods ended 1938-39, 1948-49 and 1958-59.

It should be noted that estimates of the consumption of fresh fruit are based essentially on information relating to commercial production. Allowances are made for non-commercial, home-garden production, although little indication is available as to the possible magnitude of fruit produced in this manner. However, commercial production greatly exceeds the quantity produced on a non-commercial basis.

Similarly with regard to jam and preserved fruit, estimates of home production are added to commercial output collected through the annual census of factory activity.

Stocks of fruit and fruit products are generally incomplete although it is expected that this deficiency would have little effect on the per capita consumption between years.

TABLE 14 : ESTIMATED ANNUAL CONSUMPTION OF FRUIT AND FRUIT PRODUCTS PER HEAD
OF POPULATION : AUSTRALIA
(lb. per head per annum)

Commodity	Average, 3 years ended -			1957-58	1958-59	1959-60 (a)
	1938-39	1948-49	1958-59			
Fresh Fruit - Citrus	31.9	37.2	35.6	35.2	33.9	41.1
Other (b)	94.0	87.1	78.4	81.0	83.0	88.9
Jam	11.4	12.4	8.6	7.9	8.2	8.6
Dried Fruit - Vine (c)	5.2	6.3	4.1	5.2	3.5	4.7
Tree	2.9	2.5	1.8	1.9	2.1	2.0
Preserved Fruit	10.4	10.9	13.6	14.7	12.6	15.0
Fresh Fruit Equivalent of Fruit and Fruit Products	173.6	178.0	157.8	167.5	155.1	178.4

(a) Subject to revision. (b) Includes Table Grapes. (c) Year ended December.

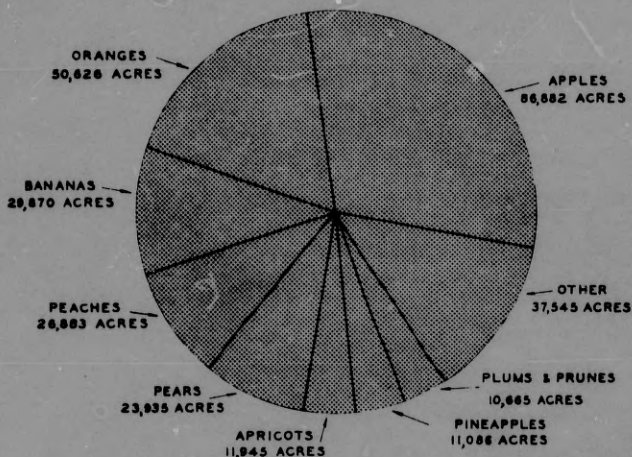
S.R. CARVER
COMMONWEALTH STATISTICIAN

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T.

30TH MARCH, 1961.

AREA (BEARING AND NOT BEARING)
OF PRINCIPAL FRUIT CROPS
1960-61



TOTAL AREA:- 289,437 ACRES

EXPORTS OF
FRESH AND FROZEN APPLES AND ORANGES
1956-57 TO 1960-61

