CHINESE-AMERICAN

JOINT COMMISSION ON RURAL RECONSTRUCTION

Economic Digest Series: No. 18

TAIWAN AGRICULTURAL STATISTICS

1901-1965

By

Rural Economics Division

JCRR

TAIPEI, TAIWAN, CHINA

DECEMBER 1966

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FOREWORD

In December 1956, this division, with the purpose of presenting the 1901–1955 basic agricultural statistics of Taiwan in a compact and easily understandable form, published the "Agricultural Statistics of 1901–1955" as JCRR Economic Digest Series: No. 8. This work has been found interesting and convenient by those in need of relevant agricultural data.

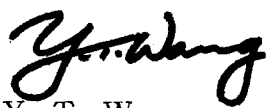
To make up-to-date data of a similar nature available to the general public, the present publication, 1901 to 1965 was initiated by Messrs. Y. C. Tsui, former RED chief, I. G. Chen, the then RED specialist, in 1965.

The present work consists of two parts divided into 16 chapters.

Chapters 1 to 5 of Part I are identical with those of the 1956 issue, dealing respectively with population, land utilization, crop and livestock production and their location distribution. Two new chapters 6 and 7 on fishery and forestry are added.

The chapters in Part II deal with the general farm economy analysis, the four-year agricultural plans and an international comparison of basic agricultural economic indicators.

It is hoped that this newly revised publication will be useful to those interested in agricultural production and development in Taiwan.



Y. T. Wang
Chief
Rural Economics Division

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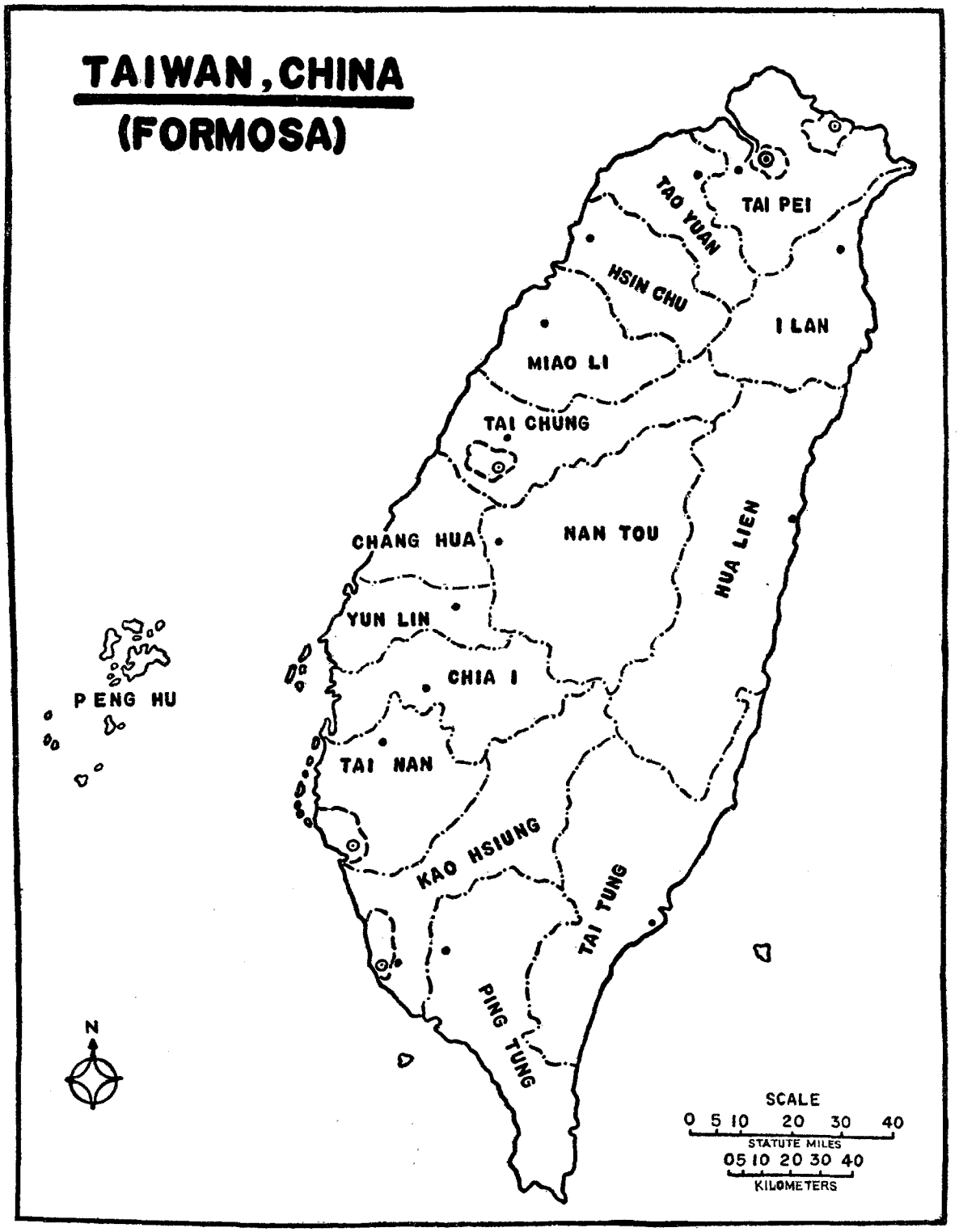
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TAIWAN, CHINA
(FORMOSA)
TAO YUAN
TAI PEI
HSIN CHU
I LAN
MIAO LI
TAI CHUNG
CHANG HUA
NAN TOU
HUA LIEN
YUN LIN
CHIA I
PENG HU
TAI NAN
KAO HSIUNG
TAI TUNG
PING TUNG
N
SCALE
0 5 10 20 30 40
STATUTE MILES
0 5 10 20 30 40
KILOMETERS

FREQUENTLY USED CONVERSION FACTORS

A. Rice Weights:

Paddy rice*=0.76336 Brown rice

Ponlai paddy rice=0.686 Ponlai polished rice

Chailai paddy rice=0.670 Chailai polished rice

Ponlai paddy rice=0.762 Brown rice

Chailai paddy rice=0.744 Brown rice

Ponlai brown rice=0.93** Polished rice
Chailai brown rice=0.94** Polished rice } (Domestic)

Ponlai brown rice=0.91 Polished rice
Chailai brown rice=0.92 Polished rice } (Export)

* Standard conversion

** Official milling rate from brown to polished rice for domestic markets

B. Weight:

1 Catty (Taiwan)=1.31575 Pounds

1 Pound=0.76002 Catties (Taiwan)

1 Catty (Taiwan)=0.59682 Kilograms

1 Kilogram=1.67556 Catties (Taiwan)

1 Pound=0.45359 Kilograms

1 Kilogram=2.20462 Pounds

1 Catty (M. Chinese)=1.10231 Pounds

1 Pound=0.90719 Catties (M. Chinese)

1 Catty (M. Chinese)=0.5000 Kilograms

1 Catty (M. Chinese)=0.83778 Catties (Taiwan)

1 Catty (Taiwan)=1.19362 Catties (M. Chinese)

C. Area:

1 Chia=0.96992 Hectares

1 Hectare=1.03102 Chias

1 Chia=2.39680 Acres

1 Acre=0.40467 Hectares

1 Acre=0.41722 Chias

1 Hectare=2.47114 Acres

1 Square Kilometer=0.3861 Square miles

1 Square mile=2.5900 Square Kilometers

1 Square Kilometer=100,000 Hectares

D. Conversion Indexes or Rates Per Unit Area

1 Pound per acre=0.00112 Metric tons per hectare

1 Pound per acre=1.12089 Kilograms per hectare

1 Pound per acre=1.82162 Catties (Taiwan) per chia

1 Pound per acre=1.08717 Kilograms per chia

1 Metric ton per hectare=892.14694 Pounds per acre

1 Kilogram per hectare=0.89215 Pounds per acre

1 Catty (Taiwan)=0.548961 pounds per acre

1 Kilogram per chia=0.91982 Pounds per acre

1 Kilogram per chia=0.96992 Kilograms per hectare

1 Catty (Taiwan) per chia=0.61533 Kilograms per hectare

E. Volume:

1 Gallon=3.78543 Liters

1 Liter=0.26427 Gallons

1 Cu Foot=0.0283 Cu Meters

1 Cu Meter=35.3357 Cu Feet

1 Cu Yard=0.7646 Cu Meters

1 Cu Meter=1.30787 Cu Yards

F. Length:

1 Kilometer=0.62137 Miles

1 Mile=1.60935 Kilometers

1 Millimeter=0.03937 Inches

1 Inch=25.40005 Millimeters

CALORIES PER 100 GRAMS AS PURCHASED [1]

	Calories	Factor for Conversion to Brown Rice Equivalents
		%
Rice Brown (hulls removed)	357	100.0
Milled white	360	
Wheat (unspecified types)		
Whole meal	334	93.6
Flour medium extraction	350	
Flour white low extraction	364	
Barley Unhulled	294 [2]	82.4
Whole seed, except hulls & groats	332	
Pearled, light or dark	346	
Corn (maize)		
Grain or whole meal	356	99.7
Meal, coarse, bolted	360	
Meal, fine, bolted & degerminated	363	
Sorghum Millet	343	96.1
Foxtail	343	96.1
Proso (panicum miliaceum)	338	94.7
Buckwheat Unhulled	264 [3]	73.9
Hulled, groats, dark flour	330	
Light flour	344	
Peanuts In shell	338	94.7
Shelled	546	
Shelled, skin removed [4]	559	
Soybeans Whole seeds, dry	335	93.8
Flour, full fat, seed coat removed	357	
Sweet potatoes	97	27.2
Cassava Fresh	107	30.0
Meal and flour	338	
Sugar Refined	337	108.4
Crude	351	
Molasses (by-product of cane sugar)	232	65.0

Note: 1/ Food Composition Tables, Food and Agriculture Organization of United Nations, January 1953.

2/ By calculation from 15 percent hulling loss.

3/ By calculation from 20 percent hulling loss.

4/ Composition of Foods Used in Far Eastern Countries, United States Department of Agriculture, March 1952.

PART I

CHAPTER I

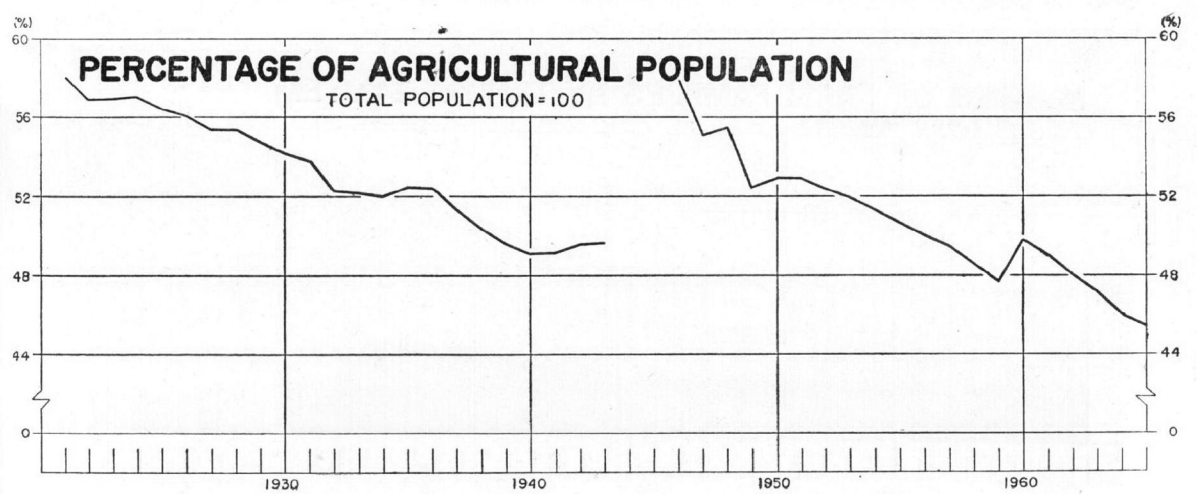
AGRICULTURAL POPULATION AND FARM FAMILIES

1. AGRICULTURAL POPULATION

1910—65

Year	Total Population (A)	Agricultural Population (B)	(B) ÷ (A)	Owner Cultivators	Part-owners	Tenants
			%			
1910	3,299,493	2,086,955	63.25	703,537	490,790	892,628
1911	3,369,270	ND	ND	ND	ND	ND
1912	3,435,170	ND	ND	ND	ND	ND
1913	3,502,173	2,199,468	62.80	711,645	562,099	925,724
1914	3,554,353	ND	ND	ND	ND	ND
1915	3,569,842	ND	ND	ND	ND	ND
1916	3,596,109	2,279,541	63.39	712,478	601,180	965,883
1917	3,646,529	ND	ND	ND	ND	ND
1918	3,669,687	ND	ND	ND	ND	ND
1919	3,714,899	2,297,035	61.83	730,290	643,012	923,733
1920	3,757,838	ND	ND	ND	ND	ND
AVG	**3,581,587**	**2,258,681**	**63.06**	**718,138**	**602,097**	**938,447**
1921	3,835,811	2,226,677	58.05	707,954	642,982	875,741
1922	3,904,692	2,220,302	56.86	695,729	651,652	872,921
1923	3,976,098	2,262,891	56.91	681,002	679,661	902,228
1924	4,041,702	2,305,323	57.04	693,211	694,325	917,787
1925	4,147,462	2,339,647	56.41	699,645	707,815	932,187
1926	4,241,759	2,377,047	56.04	702,229	726,162	948,656
1927	4,337,000	2,401,816	55.38	715,105	746,258	940,453
1928	4,438,084	2,458,259	55.39	728,517	764,610	965,132
1929	4,548,750	2,489,247	54.72	729,878	781,047	978,322
1930	4,679,066	2,534,404	54.16	741,627	791,849	1,000,928
AVG	**4,215,042**	**2,361,561**	**56.03**	**709,490**	**718,636**	**933,436**
1931	4,803,976	2,583,359	53.78	746,031	810,985	1,026,343
1932	4,929,962	2,576,003	52.25	837,188	770,968	967,847
1933	5,060,507	2,638,142	52.13	839,181	800,044	998,917
1934	5,194,980	2,700,990	51.99	850,878	842,823	1,007,289
1935	5,315,642	2,790,331	52.49	881,144	875,171	1,034,016
1936	5,451,863	2,854,733	52.36	875,628	917,987	1,061,118
1937	5,609,042	2,880,410	51.35	877,171	941,038	1,062,201
1938	5,746,959	2,896,397	50.40	871,842	955,577	1,068,978

Year	Total Population (A)	Agricultural Population (B)	(B) ÷ (A)	Owner Cultivators	Part-owners	Tenants
			%			
1939	5,895,864	2,924,781	49.61	926,510	943,661	1,054,610
1940	6,077,478	2,984,258	49.10	928,251	951,170	1,104,837
AVG	**5,408,627**	**2,782,940**	**51.45**	**863,382**	**880,942**	**1,038,616**
1941	6,249,468	3,069,989	49.12	932,388	988,858	1,148,743
1942	6,427,932	3,186,870	49.58	961,286	1,017,380	1,208,204
1943	6,585,841	3,271,131	49.67	997,226	1,004,786	1,269,119
1944	ND	3,318,235	ND	1,008,128	1,005,871	1,304,236
1945	ND	3,365,688	ND	1,010,475	1,030,794	1,324,419
1946	6,090,860	3,522,880	57.84	1,124,027	1,015,837	1,383,016
1947	6,495,099	3,578,175	55.09	1,113,861	1,004,857	1,459,457
1948	6,806,136	3,779,652	55.53	1,294,902	994,791	1,489,959
1949	7,396,931	3,879,581	52.45	1,337,308	998,314	1,543,959
1950	7,554,399	3,998,470	52.93	1,397,763	1,035,420	1,565,287
AVG	**6,700,708**	**3,535,844**	**52.77**	**1,117,736**	**1,009,691**	**1,369,640**
1951	7,869,247	4,160,610	52.87	1,550,347	1,063,710	1,546,553
1952	8,128,374	4,257,136	52.37	1,598,491	1,113,103	1,545,542
1953	8,438,016	4,381,816	51.93	2,397,510	1,066,677	917,629
1954	8,749,151	4,488,763	51.31	2,583,375	1,065,908	839,480
1955	9,077,643	4,603,138	50.71	2,708,482	1,084,133	810,523
1956	9,390,381	4,698,532	50.04	2,813,172	1,093,861	791,499
1957	9,690,250	4,790,084	49.43	2,874,777	1,116,984	798,323
1958	10,039,435	4,880,901	48.62	2,974,673	1,131,688	774,540
1959	10,431,341	4,975,233	47.70	3,071,587	1,148,199	755,447
1960	10,792,202	5,373,375	49.79	3,462,551	1,157,438	753,386
AVG	**9,260,604**	**4,660,959**	**50.48**	**2,603,497**	**1,104,170**	**953,292**
1961	11,149,139	5,467,445	49.04	3,541,536	1,163,572	762,337
1962	11,511,728	5,530,832	48.05	3,606,237	1,175,314	749,281
1963	11,883,523	5,611,356	47.22	3,697,713	1,176,129	737,514
1964	12,256,682	5,649,032	46.09	3,768,752	1,154,036	726,244
1965	12,627,804	5,738,503	45.44	3,837,274	1,178,769	722,460



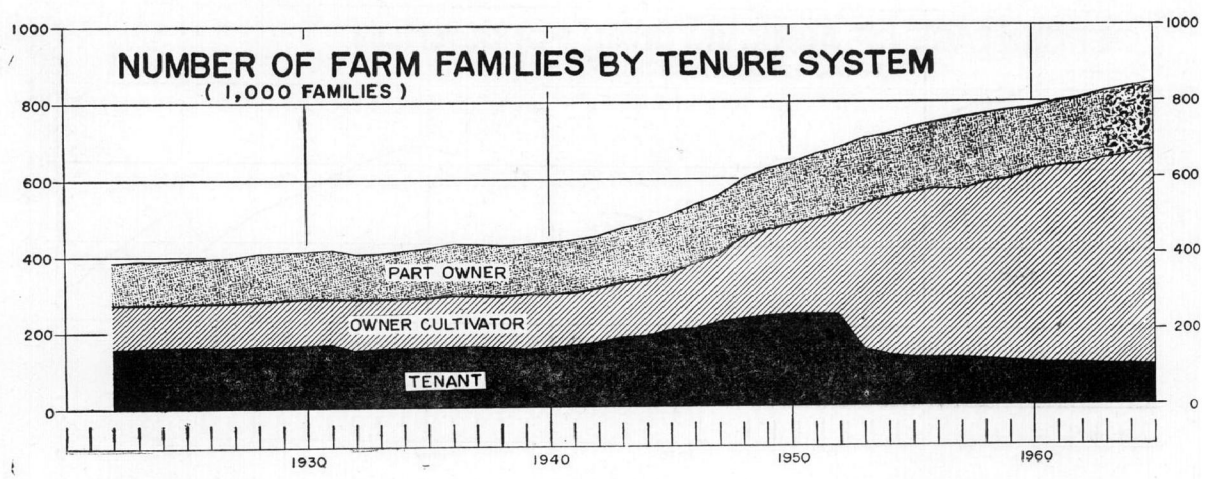
2. FARM FAMILIES

1922—65

A. NUMBER

Year	Total	Owner Cultivators	Part-owners	Tenants
1922	385,277	116,700	111,512	157,065
1923	388,492	113,298	115,998	159,196
1924	390,224	114,329	116,099	159,796
1925	393,777	114,291	118,488	160,998
1926	395,818	114,599	119,322	161,897
1927	398,903	116,895	122,031	159,977
1928	405,483	118,280	124,521	162,682
1929	407,742	118,091	125,908	163,743
1930	411,377	119,545	126,428	165,404
AVG	**397,455**	**116,225**	**120,033**	**161,195**
1931	414,860	118,976	127,944	167,940
1932	404,002	132,230	119,338	152,434
1933	406,213	129,437	121,739	155,037
1934	411,981	130,117	124,957	156,907
1935	419,865	132,108	128,395	159,362
1936	428,151	132,260	134,076	161,815
1937	427,379	131,065	134,767	161,547
1938	424,525	130,230	135,620	158,675
1939	428,492	140,129	134,013	154,350
1940	429,939	137,399	134,355	158,185
AVG	**419,541**	**131,395**	**129,520**	**158,625**
1941	440,105	137,274	138,037	164,794
1942	452,462	139,882	141,261	171,319
1943	470,374	145,810	141,872	182,692
1944	482,776	149,668	144,232	188,876
1945	500,533	149,395	147,442	203,696
1946	527,016	172,314	148,580	206,122
1947	553,308	174,937	152,716	225,655
1948	597,333	211,649	154,460	231,224
1949	620,875	224,378	156,558	239,939
1950	638,062	231,111	162,573	244,378
AVG	**528,284**	**173,642**	**148,773**	**205,870**
1951	661,125	249,850	167,962	243,313
1952	679,750	262,065	177,113	240,572
1953	702,325	385,286	169,547	147,492
1954	716,582	412,673	169,330	134,579
1955	732,555	433,115	172,115	127,325
1956	746,318	448,157	173,588	124,573
1957	759,234	455,357	178,224	125,653
1958	769,925	468,701	179,830	121,394
1959	780,402	479,391	182,121	118,890
1960	785,592	506,286	166,792	112,514
AVG	**733,381**	**410,088**	**173,662**	**149,631**
1961	800,835	517,182	170,460	113,193
1962	809,917	526,639	172,069	111,209
1963	824,560	541,706	173,737	109,117
1964	834,827	555,093	171,988	107,746
1965	847,242	565,512	174,874	106,856

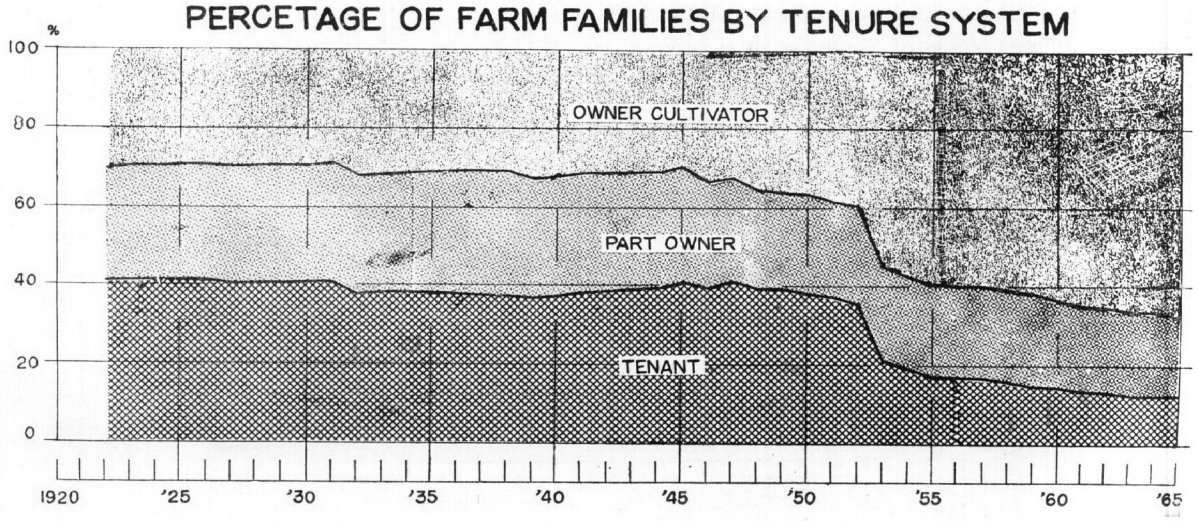
Note: No consistent data on number of families were available prior to 1922.



B. PERCENTAGE [a/]

Year	Total Farm Families %	Owner Cultivators %	Part-owners %	Tenants %
1922	100	30.29	28.94	40.77
1923	100	29.16	29.86	40.98
1924	100	29.30	29.75	40.95
1925	100	29,02	30.09	40.89
1926	100	28.95	30.15	40.90
1927	100	29.31	30.59	40.10
1928	100	29.17	30.71	40.12
1929	100	28.96	30.88	40.16
1930	100	29.06	30.73	40.21
AVG	100	29.24	30.20	40.56
1931	100	28.68	30.84	40.48
1932	100	32.73	29.54	37.73
1933	100	31.86	29.97	38.17
1934	100	31.58	30.33	38.09
1935	100	31.46	30.58	37.96
1936	100	30,89	31.32	37.79
1937	100	30.67	31.53	37.80
1938	100	30.68	31.94	37.38
1939	100	32.70	31.28	36.02
1940	100	31.96	31.25	36.79
AVG	100	31.32	30.87	37.81
1941	100	31,19	31.37	37.44
1942	100	30.92	31.22	37.86
1943	100	31.00	30.16	38.84
1944	100	31.00	29.88	39.12
1945	100	29.85	29.45	40.70
1946	100	32.70	28.19	39.11
1947	100	31.62	27.60	40.78
1948	100	35.43	25.86	38.71
1949	100	36.14	25.21	38.65
1950	100	36.22	25.48	38.30
AVG	100	32.87	28.16	38.97
1951	100	37.79	25.41	36.80
1952	100	38.55	26.06	35.39
1953	100	54.86	24.14	21.00
1954	100	57.59	23.63	18.78
1955	100	59.12	23.50	17.38
1956	100	60.05	23.26	16.69
1957	100	59.98	23.47	16.55
1958	100	60.87	23.36	15.77
1959	100	61.43	23.34	15.23
1960	100	64.45	21.23	14.32
AVG	100	55.92	23.68	20.40
1961	100	64.58	21.28	14.14
1962	100	65.02	21.25	13.73
1963	100	65.70	21.07	13.23
1964	100	66.49	20.60	12.91
1965	100	66.75	20.64	12.61

Note: [a/] Based on Table 2A



C. INDEX [a]

Year	Owner Cultvators Index [b]	Part-owners Index [c]	Tenants Index [d]
1922	100	100	100
1923	96.27	103.18	100.52
1924	96.73	102.80	100.44
1925	95.81	103.97	100.29
1926	95.58	104.18	100.32
1927	96.76	105.70	98.36
1928	96.30	106.12	98.41
1929	95.61	106.70	98.50
1930	95.94	106.19	98.63
AVG	96.53	104.35	99.48
1931	94.68	106.57	99.29
1932	108.06	102.07	92.54
1933	105.18	103.56	93.62
1934	104.26	104.80	93.43
1935	103.86	105.67	93.11
1936	101.98	108.22	92.69
1937	101.25	108.95	92.72
1938	101.29	110.37	91.69
1939	107.96	108.09	88.35
1940	105.51	107.98	90.24
AVG	103.40	106.67	92.74
1941	102.97	108.40	91.83
1942	102.08	107.88	92.86
1943	102.34	104.22	95.27
1944	102.34	103.25	95.95
1945	98.55	101.76	99.83
1946	107.96	97.41	95.93
1947	104.39	95.37	100.02
1948	116.97	89.36	94.95
1949	119.31	87.11	94.80
1950	119.58	88.04	93.94
AVG	108.52	97.30	95.58
1951	124.76	87.80	90.26
1952	127.27	90.05	86.80
1953	181.12	83.41	51.51
1954	190.13	81.65	46.06
1955	195.18	81.20	42.63
1956	198.25	80.37	40.94
1957	198.02	81.10	40.59
1958	200.96	80.72	38.68
1959	202.81	80.65	37.35
1960	212.78	73.36	35.12
AVG	184.61	81.82	50.04
1961	213.20	73.53	34.68
1962	214.66	73.43	33.68
1963	216.90	72.81	32.45
1964	221.20	69.11	31.89
1965	221.20	69.11	31.89

Note: [a] Based on Table 2B

[b] Percentage of Owner Cultivators=100 in 1922

[c] Percentage of Part-owners=100 in 1922

[d] Percentage of Tenant=100 in 1922

CHAPTER II

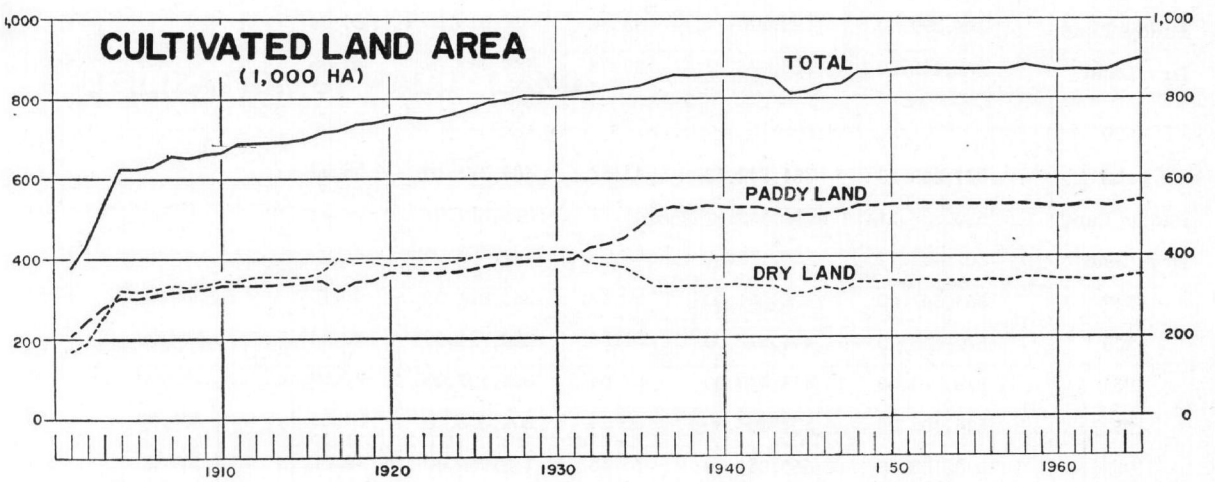
CULTIVATED LAND AREA AND CROP AREA

1. CULTIVATED LAND AREA 1901–65

Year	Total	Paddy Land	Dry Land	Percentage of Cultivated Land to Total Area a/	Percentage of Cultivated Land	
					Paddy Land	Dry Land
	ha	ha	ha	%	%	%
1901	375,909	206,753	169,156	10.5	55.0	45.0
1902	437,465	245,388	192,077	12.2	56.1	43.9
1903	534,157	278,190	255,967	14.9	52.1	47.9
1904	625,299	303,196	322,103	17.4	48.5	51.5
1905	624,501	304,908	319,593	17.4	48.8	51.2
1906	633,647	309,615	324,032	17.6	48.9	51.1
1907	654,233	318,658	335,575	18.2	48.7	51.3
1908	650,238	322,800	327,438	18.1	49.6	50.4
1909	661,949	327,620	334,329	18.4	49.5	50.5
1910	674,100	332,372	341,728	18.7	49.3	50.7
AVG	**587,150**	**294,950**	**292,200**	**16.3**	**50.2**	**49.8**
1911	687,187	334,928	352,259	19.1	48.7	51.3
1912	689,886	335,955	353,931	19.2	48.7	51.3
1913	691,032	337,610	353,422	19.2	48.9	51.1
1914	693,173	339,593	353,580	19.3	49.0	51.0
1915	700,080	343,087	356,993	19.5	49.0	51.0
1916	716,205	347,879	368,326	19.9	48.6	51.4
1917	720,637	320,528	400,109	20.0	44.5	55.5
1918	732,255	341,479	390,776	20.4	46.6	53.4
1919	737,923	345,101	392,822	20.5	46.8	53.2
1920	749,419	367,177	382,242	20.8	49.0	51.0
AVG	**711,780**	**341,334**	**370,446**	**19.8**	**48.0**	**52.0**
1921	752,805	364,148	388,657	20.9	48.4	51.6
1922	750,540	365,002	385,538	20.9	48.6	51.4
1923	752,076	365,434	386,642	20.9	48.6	51.4
1924	761,800	368,642	393,158	21.2	48.4	51.6
1925	775,468	373,629	401,839	21.6	48.2	51.8
1926	790,044	382,093	407,951	22.0	48.4	51.6
1927	797,151	387,144	410,007	22.0	48.6	51.4
1928	806,754	391,714	415,040	22.4	48.6	51.4
1929	805,043	393,817	411,226	22.4	48.9	51.1
1930	812,116	396,670	415,446	22.6	48.8	51.2
AVG	**780,380**	**378,830**	**401,550**	**21.7**	**48.5**	**51.5**
1931	810,277	398,709	411,568	22.5	49.2	50.8
1932	814,471	426,246	388,225	22.6	52.3	47.7

Year	Total	Paddy Land	Dry Land	Percentage of Cultivated Land to Total Area a/	Percentage of Cultivated Land	
					Paddy Land	Dry Land
	ha	ha	ha	%	%	%
1933	820,047	436,934	383,113	22.8	53.3	46.7
1934	825,726	448,990	376,736	23.0	54.4	45.6
1935	831,003	478,689	352,314	23.1	57.6	42.4
1936	846,021	517,771	328,250	23.5	61.2	38.8
1937	856,689	528,061	328,628	23.8	61.6	38.4
1938	857,789	526,818	330,971	23.9	61.4	38.6
1939	859,550	530,100	329,450	23.9	61.7	38.3
1940	860,439	529,610	330,829	23.9	61.6	38.4
AVG	**838,201**	**482,193**	**356,029**	**23.3**	**57.5**	**42.5**
1941	859,446	527,981	331,465	23.9	61.4	38.6
1942	854,462	524,533	329,929	23.8	61.4	38.6
1943	846,986	519,861	327,125	23.6	61.4	38.6
1944	808,165	501,414	306,751	22.5	62.0	38.0
1945	816,017	504,709	311,308	22.7	61.9	38.1
1946	831,951	507,636	324,315	23.1	61.0	39.0
1947	833,952	516,378	317,574	23.2	61.9	38.1
1948	863,157	526,384	336,773	24.0	61.0	39.0
1949	864,864	528,097	336,767	24.0	61.1	38.9
1950	870,633	530,236	340,397	24.2	60.9	39.1
AVG	**844,963**	**518,723**	**326,240**	**23.5**	**61.4**	**38.6**
1951	873,871	533,804	340,067	24.3	61.1	38.9
1952	876,100	533,643	342,457	24.4	60.9	39.1
1953	872,738	533,316	339,422	24.3	61.1	38.9
1954	874,097	532,565	341,532	24.3	60.9	39.1
1955	873,002	532,668	340,314	24.3	61.0	39.0
1956	875,791	533,113	342,678	24.4	60.9	39.1
1957	873,263	533,144	340,119	24.3	61.1	38.9
1958	883,466	533,674	349,792	24.6	60.4	39.6
1959	877,740	528,762	348,979	24.4	60.2	39.8
1960	869,223	525,580	343,643	24.2	60.5	39.5
AVG	**874,929**	**532,029**	**342,900**	**24.3**	**60.8**	**39.2**
1961	871,759	528,149	343,610	24.2	60.6	39.4
1962	871,858	530,354	341,504	24.2	60.8	39.2
1963	872,208	528,709	343,499	24.3	60.6	39.4
1964	882,239	531,790	350,449	24.5	60.3	39.7
1965	889,563	536,772	352,791	24.7	60.3	39.7

Note: a/ Total land area of Taiwan 1901 to 1934 was estimated at 3,597,355 hectares, and from 1934 to 1965 at 3,596,121 hectares.



2. AREA OF CULTIVATED LAND BY HSIEN AND CITY, 1965

	Total	Paddy Land			Upland
		Double-cropping Land	Single-cropping Land		
			1st Crop	2nd Crop	
	ha	ha	ha	ha	ha
Taipei Hsien	26,111	22,065	3,682	364	24,134
Yilan Hsien	21,307	20,692	615	—	7,097
Taoyuan Hsien	44,157	44,012	146	—	11,736
Hsinchu Hsien	20,715	18,699	1,777	239	22,027
Miaoli Hsien	21,572	18,855	2,717	—	19,735
Taichung Hsien	34,276	34,045	—	232	13,259
Changhwa Hsien	56,158	55,458	—	700	20,829
Nantou Hsien	17,658	13,502	74	4,082	33,352
Yunlin Hsien	66,106	14,446	—	51,660	20,868
Chiayi Hsien	52,263	7,290	360	44,614	19,093
Tainan Hsien	65,150	4,519	608	60,023	32,827
Kaohsiung Hsien	31,431	17,846	1,121	12,463	24,282
Pingtung Hsien	40,093	32,429	364	7,299	38,559
Taitung Hsien	10,668	9,817	136	715	26,910
Hwalien Hsien	11,567	10,254	1,109	203	22,797
Penghu Hsien	—	—	—	—	7,039
Taipei City	850	850	—	—	350
Keelung City	518	455	63	—	451
Taichung City	6,823	6,823	—	—	1,801
Tainan City	3,776	45	127	3,604	2,385
Kaohsiung City	3,355	3,256	79	20	1,558
Yangmingshan Administration	2,216	2,072	144	—	1,702

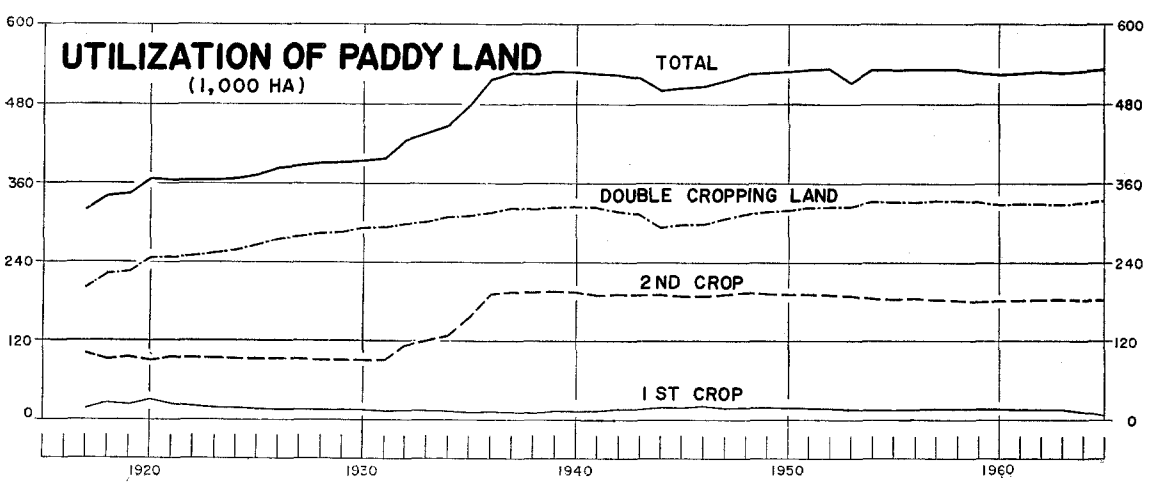
3. AREA OF CULTIVATED LAND BY OWNER-CULTIVATOR AND TENANT

Year	Total	Owner		Tenant		Land Cultivated by Public Enterprises & Government Offices	
	ha	ha	%	ha	%	ha	%
1932							
Total	756,742.26	351,494.12	46.45	405,248.14	53.55	...	...
Paddy Land	384,299.60	128,220.75	33.36	256,078.85	66.64	...	...
Dry Land	372,442.66	223,273.37	59.95	149,169.29	40.05	...	...
1939							
Total	827,869.23	361,542.13	43.67	466,327.10	56.33	...	...
Paddy Land	520,237.51	201,363.50	38.71	318,874.01	61.29	...	...
Dry Land	307,631.72	160,178.63	52.07	147,453.09	47.93	...	...
1949	864,867.00	436,681.00	50.49	355,897.00	41.15	72,289.00	8.36
1950	870,635,00	444,572,00	51.06	353,774.00	40.64	72,289.00	8.30
1951	873,874.00	477,448.00	54.64	324,137.00	37.09	72,289.00	8.27
1952	876,103.00	501,506.00	57.24	302,308.00	34.51	72,289.00	8.25
1953	876,103.00	660,851.00	75.43	142,962.00	16.32	72,289.00	8.25

4. UTILIZATION OF PADDY LAND 1917—65

Year	Total	Double-cropping Land	Single-cropping Land	
			1st Crop	2nd Crop
	ha	ha	ha	ha
1917	320,528	201,888	17,719	100,921
1918	341,479	221,620	26,877	92,982
1919	345,101	226,357	23,214	95,530
1920	367,177	246,484	31,597	89,096
AVG	343,571	224,087	24,852	94,632
1921	364,148	247,219	22,573	94,356
1922	365,002	251,451	19,949	93,602
1923	365,434	253,676	18,416	93,342
1924	368,642	258,514	17,571	92,557
1925	373,629	266,162	15,028	92,439
1926	382,093	274,045	15,622	92,426
1927	387,144	280,173	14,706	92,265
1928	391,714	285,958	15,116	90,640
1929	393,817	288,743	15,021	90,053
1930	396,279	292,120	14,109	90,050
AVG	378,790	269,806	16,811	92,173
1931	389,709	294,718	12,468	91,523
1932	426,246	299,945	12,811	113,490
1933	436,934	303,678	12,393	120,863
1934	448,990	310,367	11,278	127,345
1935	478,689	312,471	9,792	156,426
1936	517,771	317,588	10,265	189,918
1937	528,061	322,293	10,037	195,731
1938	526,818	321,820	9,844	195,153
1939	530,100	323,173	11,500	195,428
1940	529,610	324,203	11,152	194,255
AVG	482,193	313,026	11,154	158,013

Year	Total	Double-cropping Land	Single-cropping Land	
			1st Crop	2nd Crop
	ha	ha	ha	ha
1941	527,981	324,765	12,933	190,283
1942	524,533	317,117	16,351	191,065
1943	519,861	313,692	15,855	190,304
1944	501,414	292,676	18,028	190,710
1945	504,709	298,010	18,571	188,128
1946	507,636	298,808	20,379	188,449
1947	516,379	307,266	17,442	191,671
1948	526,334	314,989	18,326	193,069
1949	528,097	318,324	18,374	191,399
1950	530,236	320,345	18,475	191,416
AVG	518,723	310,599	17,474	190,649
1951	533,803	324,373	17,608	191,822
1952	533,643	325,132	17,424	191,036
1953	533,316	326,122	16,271	190,923
1954	532,565	333,451	14,148	184,966
1955	532,688	332,669	14,133	185,886
1956	533,113	333,165	14,520	185,428
1957	533,144	334,492	15,389	183,264
1958	533,674	335,162	16,082	182,429
1959	528,762	332,382	16,054	180,325
1960	525,580	329,053	15,219	181,308
AVG	532,029	330,600	15,685	185,739
1961	528,149	330,605	14,985	182,559
1962	530,354	331,765	14,922	183,668
1963	528,709	329,252	14,798	184,659
1964	531,790	333,930	13,941	183,918
1965	536,772	337,433	13,122	186,217



	1939	1940	1941	1942	1943
Total Crop Area (A)	**1,092,706**	**1,117,639**	**1,131,322**	**1,102,675**	**1,075,663**
Rice	626,118	638,609	646,914	616,516	610,038
Sweet Potato	126,398	132,469	142,242	151,647	160,975
Wheat	4,802	5,614	10,450	9,353	5,744
Millet a/	1,856	1,480	1,437	1,616	1,217
Corn	1,553	1,924	2,677	2,567	2,391
Soybean	5,149	4,257	4,544	6,117	5,085
Other Common Crops b/	14,163	15,360	18,465	16,165	14,595
Sugarcane	162,394	169,048	157,194	156,444	156,497
Tea	44,797	45,639	44,763	42,837	39,571
Tobacco	2,168	3,184	4,391	5,525	5,050
Peanut	29,334	30,617	24,778	18,659	17,194
Sesame	3,417	4,575	4,718	3,458	2,154
Cassava	5,633	7,593	6,057	3,674	3,027
Jute	23,121	17,192	11,199	13,999	10,691
Cotton	3,172	3,522	5,884	5,623	3,671
Citronella	4,273	4,048	4,283	2,994	2,472
Sisal	2,345	2,708	2,933	2,973	2,919
Other Special Crops c/	4,024	4,146	6,197	10,579	10,573
Banana	19,509	18,639	21,613	20,323	16,189
Pineapple	10,391	9,918	10,173	8,662	7,331
Citrus Fruits	4,773	5,257	5,436	5,516	5,279
Other Fruits d/	8,223	7,769	8,103	7,063	5,815
Vegetables	39,224	40,422	39,264	42,513	39,351
Area of Total Cultivated Land (B)	859,550	860,439	859,446	854,462	846,986
Index of Double Cropping (A÷B)×100	127.13	129.89	131.63	129.05	127.00

Note: a/ Millet and Barn-yard Millet.

b/ Including Barley, Sorghum, Buckwheat and other Beans.

c/ Including Coffee, Rapeseed, Arrow Root, Ramie, Flax, Rush, Pineapple Fiber, Perfume Plant and Derris.

d/ Including Longan, Mango, Betel-nut, Guava, Plum, Peach, Persimmon, Papaya, Wax-apple, Grape, Loquat and Fresh Edible Sugarcane.

AREA, 1939–65

Unit: hectare

1944	1945	1946	1947	1948	1949	1950	1951
1,069,669	**868,283**	**968,659**	**1,183,615**	**1,317,399**	**1,397,132**	**1,442,872**	**1,456,992**
600,696	502,018	564,016	677,557	717,744	747,675	770,263	789,075
165,570	134,715	176,029	213,403	224,247	236,164	233,057	231,389
6,111	2,548	1,996	5,511	8,967	13,940	18,333	14,335
1,483	808	6,714	5,028	6,811	7,324	6,916	7,287
1,622	2,115	4,643	3,859	4,034	3,863	5,013	5,246
7,873	7,405	8,454	7,818	20,362	20,284	20,300	23,251
16,627	13,708	14,170	20,622	19,186	16,867	21,978	22,867
149,456	107,676	36,205	29,905	85,157	122,392	121,940	79,249
35,133	34,255	35,473	39,439	40,231	40,830	42,026	42,704
5,019	3,620	1,016	4,981	4,087	9,652	5,452	7,708
20,568	24,626	50,797	65,106	73,387	77,059	83,387	84,889
2,146	2,869	5,070	4,058	5,815	4,089	6,485	5,105
3,298	2,715	6,082	10,502	10,719	10,404	9,786	8,827
11,618	5,080	2,503	3,778	16,600	11.094	9,152	12,174
5,585	1,962	194	128	789	878	613	503
1,256	313	57	1,087	2,363	5,128	14,649	27,644
490	332	536	1,404	3,955	3,274	2,907	3,060
15,801	3,433	3,582	3,357	3,253	3,196	3,008	4,516
14,149	5,687	10,202	15,445	17,900	16,238	14,679	14,738
5,440	3,429	3,163	5,661	5,400	4,928	5,010	5,662
4,829	3,584	3,766	4,540	4,417	4,683	4,662	4,899
5,616	5,958	5,730	8,196	10,700	9.769	9,604	9,679
39,102	35,319	40,329	62,198	59,661	68,198	74,299	78,601
808,165	816,017	831,951	833,952	863,157	864,864	870,633	873,871
132.36	106.41	116.43	141.93	152.63	161.54	165.73	166.73

	1952	1953	1954	1955	1956	1957
Total Crop Area (A)	**1,473,771**	**1,467,769**	**1,486,722**	**1,469,007**	**1,505,339**	**1,528,793**
Rice	785,729	778,384	776,660	750,739	783,629	783,267
Sweet Potato	233,502	237,788	247,551	245,513	230,236	228,760
Wheat	14,582	13,506	11,089	12,843	15,615	19,943
Millet a/	7,428	6,186	6,273	6,566	6,574	6,483
Corn	5,115	5,654	8,602	8,337	7,716	7,645
Soybean	24,315	28,225	30,048	34,510	37,505	41,029
Other Common Crops b/	25,476	24,983	30,472	38,270	35,595	36,288
Sugarcane	97,971	113,230	95,679	78,185	90,901	98,231
Tea	44,120	44,655	46,186	47,000	47,638	48,006
Tobacco	5,536	5,477	5,577	6,245	8,289	9,709
Peanut	80,975	82,580	94,025	96,034	98,258	103,584
Sesame	5,418	4,324	4,569	6,479	5,409	6,574
Cassava	8,004	9,038	10,408	10,681	10,566	10,862
Jute	17,500	7,290	11,513	15,228	13,670	6,863
Cotton	2,165	2,225	1,426	2,890	4,525	4,966
Citronella	25,922	24,222	19,790	13,890	16,075	17,827
Sisal	3,489	3,732	4,427	5,123	5,483	7,574
Other Special Crops c/	5,234	5,110	4,519	5,172	5,142	5,683
Banana	15,689	12,718	12,459	10,672	9,573	11,270
Pineapple	5,849	5,670	5,489	5,671	6,441	7,161
Citrus Fruits	4,611	4,763	4,831	5,246	5,808	6,233
Other Fruits d/	10,517	8,596	8,020	9,333	9,133	9,385
Vegetables	77,281	77,156	79,002	80,442	81,859	84,194
Area of Total Cultivated Land (B)	876,100	872,738	874,097	873,002	875,791	873,263
Index of Double Cropping (A÷B)×100	168.22	168.18	170.09	168.27	171.88	175.07

AREA, 1939–65 (Cont.)

Unit: hectare

1958	1959	1960	1961	1962	1963	1964	1965
1,555,153	**1,560,959**	**1,561,833**	**1,579,919**	**1,576,154**	**1,544,007**	**1,584,528**	**1,602,707**
778,189	776,050	766,409	782,510	794,228	749,220	764,935	772,918
228,699	226,487	235,387	235,794	233,660	235,737	246,002	234,060
22,706	22,841	25,208	21,759	20,363	16,512	9,397	11,119
6,068	6,235	5,926	5,359	5,935	5,401	5,462	5,528
9,258	11,566	13,854	15,292	18,357	19,892	20,557	18,704
47,894	53,785	59,665	59,582	54,438	55,223	50,904	53,156
37,707	37,470	29,196	30,823	27,277	27,512	29,156	26,458
101,454	99,219	95,543	100,180	93,496	94,100	95,028	110,694
48,258	48,442	48,432	47,632	37,801	38,372	38,176	37,600
8,775	8,391	7,998	7,704	7,521	8,694	8,688	8,010
103,983	99,135	100,497	98,615	96,304	97,675	100,877	103,642
7,081	7,228	8,830	8,845	8,410	6,684	5,200	5,546
12,344	11,935	12,987	17,228	18,218	17,343	17,314	18,389
12,728	17,872	16,285	11,195	7,854	6,696	6,819	7,527
4,534	7,276	5,320	2,102	2,515	2,351	2,627	2,085
19,115	15,715	13,535	13,831	14,313	18,360	22,503	22,496
7,311	7,028	7,359	8,422	8,666	9,736	10,813	10,271
6,461	7,839	9,214	11,926	13,672	17,094	28,713	26,819
13,838	12,962	12,709	14,751	14,874	14,718	18,086	27,443
8,383	8,884	9,746	9,737	10,525	9,570	10,478	11,090
6,983	7,380	8,099	9,033	10,246	11,292	13,361	14,694
9,905	10,013	9,881	10,437	10,977	11,507	10,101	12,548
87,298	90,280	91,601	90,556	97,670	101,685	101,107	108,808
883,466	877,740	869,223	871,759	871,858	872,208	882,239	889,563
176.03	177.84	179.68	181.23	180.78	177.02	179.60	180.17

5b. INDEXES OF MAJOR CROP

	1939	1940	1941	1942	1943
Total Crop Area	**100**	**102.28**	**103.53**	**100.91**	**98.44**
Rice	100	101.99	103.32	98.47	97.43
Sweet Potato	100	104.80	112.54	119.98	127.36
Wheat	100	116.91	217.62	194.77	119.62
Soybean	100	82.68	88.25	118.80	98.76
Sugarcane	100	104.10	96.80	96.34	96.37
Tea	100	101.88	99.92	95,62	88.33
Tobacco	100	146.86	202.54	254.84	232.93
Peanut	100	104.37	84.47	63.61	58.61
Cassava	100	134.79	107.52	65.22	53.74
Jute	100	74.36	48.44	60.55	46.24
Citronella	100	94.73	100.23	70.07	57.85
Banana	100	95.54	110.78	104.17	82.98
Pineapple	100	95.45	97.90	83.36	70.55
Citrus Fruits	100	110.14	113.89	115.57	110.60

5c. PERCENTAGES OF

	1939	1940	1941	1942	1943
Total Crop Area	**100**	**100**	**100**	**100**	**100**
Rice	57.30	57.14	57.18	55.91	56.71
Sweet Potato	11.57	11.85	12.57	13.75	14.97
Wheat	0.44	0.50	0.92	0.85	0.53
Millet	0.17	0.13	0.13	0.15	0.12
Corn	0.14	0.17	0.24	0.23	0.22
Soybean	0.47	0.33	0.40	0.55	0.47
Other Common Crops	1.30	1.37	1.63	1.47	1.36
Sugarcane	9.91	10.08	9.26	9.46	9.70
Tea	4.10	4.09	3.96	3.89	3.68
Tobacco	0.20	0.28	0.39	0.50	0.47
Peanut	2.68	2.74	2.19	1.69	1.60
Sesame	0.31	0.41	0.42	0.31	0.20
Cassava	0.52	0.68	0.54	0.33	0.28
Jute	2.11	1.54	0.99	1.27	0.99
Cotton	0.29	0.32	0.52	0.51	0.34
Citronella	0.39	0.36	0.38	0.27	0.23
Sisal	0.21	0.24	0.26	0.27	0.27
Other Special Crops	0.37	0.37	0.55	0.96	0.98
Banana	1.79	1.67	1.91	1.84	1.51
Pineapple	0.95	0.89	0.90	0.79	0.68
Citrus Fruits	0.44	0.47	0.48	0.50	0.49
Other Fruits	0.75	0.70	0.71	0.64	0.54
Vegetables	3.59	3.62	3.47	3.86	3.66

AREAS (BASE YEAR=1939)

1944	1945	1946	1947	1948	1949	1950	1951
97.89	**79.46**	**88.64**	**108.30**	**120.54**	**127.84**	**132.02**	**133.31**
95.94	80.18	90.08	108.22	114.63	119.41	123.02	126.03
130.99	106.58	139.27	168.83	177.41	186.84	184.38	183.06
127.26	53.06	41.57	114.76	186.73	290.30	381.78	298.52
152.90	143.81	164.19	151.84	395.46	393.94	394.25	451.56
92.03	66.31	22.29	18.42	52.44	75.37	75.09	48.80
78.43	76.47	79.19	88.04	89.81	91.14	93.81	95.33
231.50	166.97	46.86	229.75	188.51	445.20	251.48	355.54
70.12	83.95	173.17	221.95	250.18	262.70	284.27	289.39
58.55	48.20	107.97	186.44	190.29	184.70	173.73	156.70
50.25	21.97	10.83	16.34	71.80	47.98	39.58	52.65
29.39	7.33	1.33	25.44	55.30	120.01	342.83	646.95
72.53	29.15	52.29	79.17	91.75	83.23	75.24	75.54
52.35	33.00	30.44	54.48	51.97	47.43	48.21	54.49
101.17	75.09	78.90	95.12	92.54	98.11	97.67	102.64

CROP AREAS

1944	1945	1946	1947	1948	1949	1950	1951
100	**100**	**100**	**100**	**100**	**100**	**100**	**100**
56.16	57.82	58.23	57.24	54.48	53.52	53.38	54.16
15.48	15.52	18.17	18.03	17.02	16.90	16.15	15.88
0.57	0.29	0.21	0.47	0.68	1.00	1.27	0.98
0.14	0.09	0.69	0.42	0.52	0.52	0.48	0.50
0.15	0.24	0.48	0.33	0.31	0.28	0.35	0.36
0.74	0.85	0.87	0.66	1.55	1.45	1.41	1.60
1.55	1.58	1.46	1.74	1.46	1.21	1.52	1.57
9.31	8.27	2.49	1.69	4.31	5.84	5.63	3.63
3.23	3.94	3.66	3.33	3.05	2.92	2.91	2.93
0.47	0.42	0.10	0.42	0.31	0.69	0.38	0.53
1.92	2.84	5.24	5.50	5.57	5.52	5.78	5.83
0.20	0.33	0.52	0.34	0.44	0.29	0.45	0.35
0.31	0.31	0.63	0.89	0.81	0.74	0.68	0.61
1.09	0.58	0.26	0.32	1.26	0.80	0.63	0.84
0.52	0.23	0.02	0.01	0.06	0.06	0.04	0.03
0.12	0.04	0.01	0.09	0.18	0.37	1.02	1.90
0.05	0.04	0.06	0.12	0.30	0.23	0.20	0.21
1.48	0.40	0.37	0.28	0.25	0.23	0.21	0.30
1.32	0.65	1.05	1.31	1.36	1.16	1.02	1.01
0.51	0.39	0.33	0.48	0.41	0.35	0.35	0.39
0.45	0.41	0.39	0.38	0.34	0.34	0.32	0.34
0.53	0.69	0.59	0.69	0.81	0.70	0.67	0.66
3.65	4.07	4.17	5.26	4.52	4.88	5.15	5.39

5b. INDEXES OF MAJOR CROP

	1952	1953	1954	1955	1956	1957
Total Crop Area	**134.86**	**134.97**	**136.85**	**134.44**	**137.76**	**139.91**
Rice	125.49	124.32	124.04	119.90	125.16	125.10
Sweet Potato	184.74	188.13	195.85	194.24	182.15	180.98
Wheat	303.67	281.26	230.92	267.45	325.18	415.30
Soybean	472.23	548.16	583.57	670.23	728.39	796.83
Sugarcane	60.33	69.73	58.92	48.15	55.98	60.49
Tea	98.49	99.68	103.10	104.92	106.34	107.16
Tobacco	255.35	252.63	257.24	288.05	382.33	447.83
Peanut	276.04	281.52	320.53	327.38	334.96	353.12
Cassava	142.09	160.45	184.77	189.61	187.57	192.83
Jute	75.69	31.53	49.79	65.86	59.12	29.68
Citronella	606.65	566.86	463.14	325.06	376.20	417.20
Banana	80.42	65.19	63.86	54.70	49.07	57.77
Pineapple	56.29	54.57	52.82	54.58	61.99	68.92
Citrus Fruits	96.61	99.79	101.22	109.91	121.68	130.59

5c. PERCENTAGES OF

	1952	1953	1954	1955	1956	1957
Total Crop Area	**100**	**100**	**100**	**100**	**100**	**100**
Rice	53.32	53.03	52.24	51.10	52.06	51.23
Sweet Potato	15.84	16.20	16.65	16.71	15.29	14.96
Wheat	0.99	0.92	0.75	0.87	1.04	1.30
Millet	0.50	0.42	0.42	0.45	0.44	0.42
Corn	0.35	0.39	0.58	0.57	0.51	0.50
Soybean	1.65	1.92	2.02	2.35	2.49	2.68
Other Common Crops	1.73	1.70	2.05	2.61	2.36	2.37
Sugarcane	4.43	5.14	4.29	3.55	4.02	4.28
Tea	2.99	3.04	3.11	3.20	3.16	3.14
Tobacco	0.38	0.37	0.38	0.43	0.55	0.64
Peanut	5.49	5.63	6.32	6.54	6.53	6.78
Sesame	0.37	0.29	0.31	0.44	0.36	0.43
Cassava	0.54	0.62	0.70	0.73	0.70	0.71
Jute	1.19	0.50	0.77	1.03	0.91	0.45
Cotton	0.15	0.15	0.10	0.20	0.30	0.33
Citronella	1.76	1.65	1.33	0.94	1.07	1.17
Sisal	0.24	0.25	0.29	0.35	0.36	0.50
Other Special Crops	0.36	0.35	0.30	0.35	0.34	0.37
Banana	1.06	0.87	0.84	0.73	0.64	0.74
Pineapple	0.40	0.39	0.37	0.39	0.43	0.47
Citrus Fruits	0.31	0.32	0.33	0.36	0.39	0.41
Other Fruits	0.71	0.59	0.54	0.63	0.61	0.61
Vegetables	5.24	5.26	5.31	5.47	5.44	5.51

AREAS (BASE YEAR=1939) (Cont.)

1958	1959	1960	1961	1962	1963	1964	1965
142.32	**142.85**	**142.93**	**144.59**	**144.24**	**141.30**	**145.01**	**146.67**
124.29	123.95	122.41	124.98	126.85	119.66	122.17	123.45
180.94	179.19	186.23	186.55	184.86	186.50	194.62	185.18
472.84	475.65	524.95	453.12	424.05	343.86	195.69	231.55
930.16	1,044.57	1,158.77	1,157.15	1,057.25	1,072.50	988.62	1,032.35
62.47	61.10	58.83	61.69	57.57	57.95	58.52	68.16
107.73	108.14	108.11	106.33	84.38	85.66	85.22	83.94
404.75	387.04	368.91	355.35	346.91	401.01	400.74	369.46
354.48	337.95	342.60	336.18	328.30	332.98	343.89	353.32
219.14	211.88	230.55	305.84	323.42	307.88	307.37	326.45
55.05	77.30	70.43	48.42	33.97	28.96	29.49	32.55
447.34	367.77	316.76	323.68	334.96	429.67	526.63	526.48
70.93	66.44	65.14	75.61	76.24	75.44	92.71	140.67
80.68	85.50	93.97	93.71	101.29	92.10	100.84	106.73
146.30	154.62	169.68	189.25	214.66	236.58	279.93	307.86

CROP AREAS (Cont.)

1958	1959	1960	1961	1962	1963	1964	1965
100	**100**	**100**	**100**	**100**	**100**	**100**	**100**
50.04	49.72	49.07	49.53	50.39	48.52	48.28	48.23
14.70	14.51	15.07	14.92	14.82	15.27	15.53	14.60
1.46	1.46	1.61	1.38	1.29	1.07	0.59	0.69
0.39	0.40	0.38	0.34	0.38	0.35	0.34	0.34
0.60	0.74	0.89	0.97	1.16	1.29	1.30	1.17
3.08	3.45	3.82	3.77	3.45	3.58	3.21	3.32
2.42	2.40	1.87	1.95	1.73	1.78	1.84	1.65
4.35	4.24	4.08	4.23	3.95	4.06	4.00	4.60
3.10	3.10	3.10	3.02	2.40	2.49	2.41	2.35
0.56	0.54	0.51	0.49	0.48	0.56	0.55	0.50
6.69	6.35	6.44	6.24	6.11	6.33	6.37	6.47
0.46	0.46	0.57	0.56	0.53	0.43	0.33	0.35
0.79	0.76	0.83	1.09	1.16	1.12	1.09	1.15
0.82	1.15	1.04	0.71	0.50	0.43	0.43	0.47
0.29	0.47	0.34	0.13	0.16	0.15	0.17	0.13
1.23	1.01	0.87	0.88	0.91	1.19	1.42	1.40
0.47	0.45	0.47	0.53	0.55	0.63	0.68	0.64
0.42	0.50	0.59	0.75	0.87	1.11	1.81	1.67
0.89	0.83	0.81	0.93	0.94	0.95	1.14	1.71
0.54	0.57	0.62	0.62	0.67	0.62	0.66	0.69
0.45	0.47	0.52	0.57	0.65	0.73	0.84	0.92
0.64	0.64	0.63	0.66	0.70	0.75	0.64	0.78
5.61	5.78	5.87	5.73	6.20	6.59	6.37	6.79

CHAPTER III

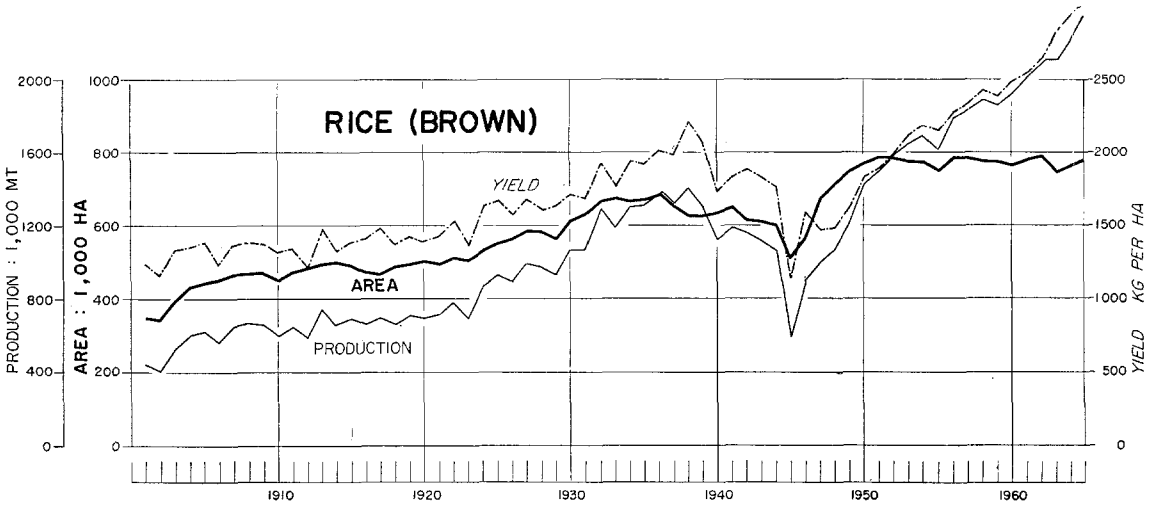
CROP PRODUCTION

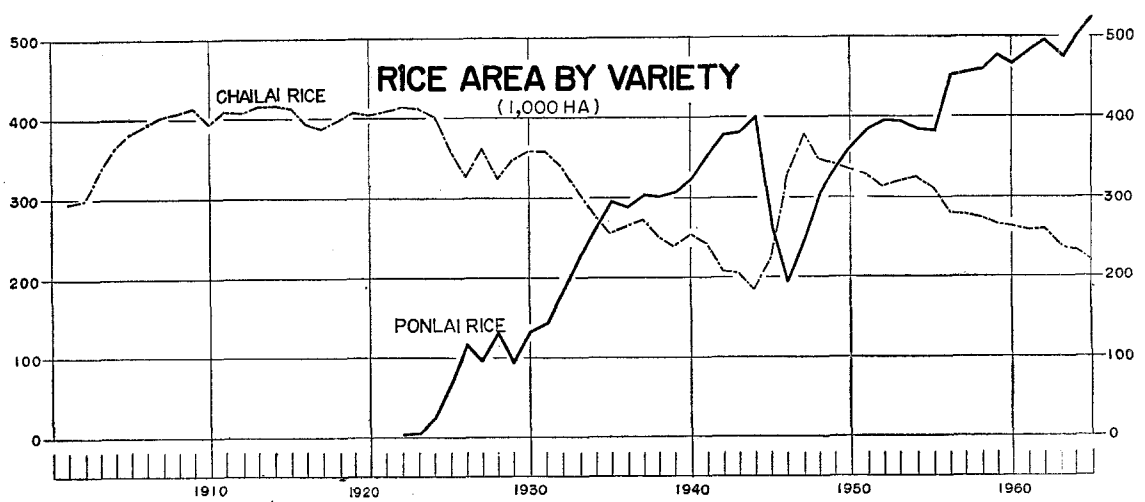
1. FOOD CROPS

RICE, 1901—65

Year	Area	Yield a/	Production a/
	ha	kg	MT
1901	353,360	1,239	437,977
1902	344,989	1,168	403,061
1903	394,868	1,330	525,316
1904	435,134	1,366	594,266
1905	447,432	1,390	621,978
1906	458,591	1,236	566,940
1907	471,647	1,367	644,592
1908	478,953	1,389	665,232
1909	478,955	1,381	661,421
1910	456,276	1,311	598,211
AVG	**432,021**	**1,324**	**571,899**
1911	478,780	1,340	641,516
1912	481,204	1,201	578,087
1913	494,313	1,482	732,331
1914	499,679	1,317	658,322
1915	491,089	1,392	683,511
1916	471,677	1,408	664,167
1917	466,184	1,481	690,545
1918	483,344	1,369	661,744
1919	497,211	1,415	703,320
1920	500,169	1,383	691,764
AVG	**486,365**	**1,379**	**670,531**
1921	495,426	1,435	710,899
1922	511,241	1,521	777,831
1923	507,829	1,369	695,155
1924	531,450	1,633	868,090
1925	550,835	1,671	920,452
1926	567,172	1,565	887,739
1927	585,011	1,685	985,524
1928	584,918	1,660	970,715
1929	567,952	1,630	925,824
1930	614,390	1,714	1,052,931
AVG	**551,622**	**1,594**	**879,516**
1931	638,726	1,686	1,068,549
1932	664,325	1,924	1,278,459
1933	675,476	1,768	1,194,549
1934	666,979	1,947	1,298,412
1935	678,629	1,920	1,303,164
1936	681,548	2,004	1,365,484
1937	657,672	1,983	1,304,438
1938	625,385	2,217	1,387,950
1939	626,118	2,067	1,293,932
1940	638,609	1,749	1,116,933
AVG	**654,847**	**1,926**	**1,261,187**
1941	646,914	1,834	1,186,670
1942	616,515	1,884	1,161,498
1943	610,038	1,831	1,116,715
1944	600,696	1,765	1,060,476
1945	510,818	1,145	584,973
1946	564,016	1,585	894,021
1947	677,557	1,474	999,012
1948	717,744	1,489	1,068,421
1949	747,675	1,624	1,214,523
1950	770,262	1,845	1,421,486
AVG	**646,224**	**1,657**	**1,070,780**
1951	789,075	1,882	1,484,792
1952	785,729	1,998	1,570,115
1953	778,384	2,109	1,641,557
1954	776,660	2,183	1,695,107
1955	750,739	2,151	1,614,953
1956	783,629	2,284	1,789,829
1957	783,267	2,348	1,839,009
1958	778,189	2,434	1,894,127
1959	776,050	2,392	1,856,316
1960	766,409	2,495	1,912,018
AVG	**776,813**	**2,227**	**1,729,782**
1961	782,510	2,577	2,016,276
1962	794,228	2,660	2,112,874
1963	749,220	2,815	2,109,037
1964	764,935	2,937	2,246,639
1965	772,918	3,038	2,348,041

Note: a/ Yield and Production are quoted in terms of brown rice.


RICE (BROWN)
PRODUCTION : 1,000 MT
AREA : 1,000 HA
YIELD KG PER HA
YIELD
AREA
PRODUCTION
2000
1600
1200
800
400
0
1000
800
600
400
200
0
2500
2000
1500
1000
500
0
1910
1920
1930
1940
1950
1960


RICE AREA BY VARIETY
(1,000 HA)
CHAILAI RICE
PONLAI RICE
500
400
300
200
100
0
1910
1920
1930
1940
1950
1960

PONLAI RICE, 1922–65

Year a/	Area	Yield	Production	Area of Ponlai to Total Area of Rice	Production of Ponlai to Total Production of Rice
	ha	kg	MT	%	%
1922	414	2,517	1,042	0.08	0.13
1923	2,408	2,317	5,567	0.47	0.80
1924	24,323	2,037	49,550	4.58	5.71
1925	68,696	2,064	141,808	12.47	15.41
1926	119,561	1,562	186,729	21.08	21.03
1927	99,479	1,811	180,156	17.00	18.28
1928	130,183	1,782	232,014	22.26	23.90
1929	99,233	1,865	185,049	17.47	19.99
1930	131,169	1,967	258,029	21.35	24.51
AVG	**75,052**	**1,836**	**137,772**	**13.61**	**15.66**
1931	143,013	1,907	272,680	22.57	25.52
1932	188,108	2,235	420,394	28.32	32.88
1933	230,287	2,125	489,446	34.09	40.97
1934	261,420	2,342	612,326	39.19	47.16
1935	295,811	2,171	642,286	43.59	49.29
1936	290,024	2,285	662,743	42.55	48.54
1937	303,452	2,254	683,966	46.14	52.43
1938	301,369	2,504	754,508	48.19	54.36
1939	307,498	2,231	685,927	49.11	53.01
1940	323,979	1,900	615,717	50.73	55.13
AVG	**264,496**	**2,208**	**583,999**	**40.39**	**46.31**
1941	353,236	1,931	682,248	54.60	57.49
1942	379,669	2,026	769,262	61.58	66.23
1943	382,022	1,973	753,663	62.62	67.49
1944	400,860	1,880	753,751	66.73	71.08
1945	263,968	1,181	316,800	52.50	54.16
1946	196,036	1,605	314,546	34.76	35.18
1947	247,616	1,569	388,432	36.55	38.88
1948	306,553	1,648	505,242	42.71	47.29
1949	338,395	1,742	589,405	45.26	48.53
1950	363,883	1,991	724,351	47.24	50,96
AVG	**323,224**	**1,794**	**579,770**	**50.08**	**54.09**
1951	385,455	2,026	781,123	48.85	52.61
1952	399,963	2,186	874,459	50.90	55.69
1953	395,966	2,253	892,168	50.87	54.35
1954	388,869	2,344	911,554	50.07	53.78
1955	386,129	2,336	901,910	51.43	55.85
1956	450,760	2,423	1,092,043	57.52	61.01
1957	459,104	2,492	1,144,216	58.61	62.22
1958	460,596	2,573	1,185,342	59.19	62.58
1959	478,042	2,500	1,195,181	61.60	64.38
1960	467,799	2,602	1,217,303	61.40	63.67
AVG	**427,268**	**2,386**	**1,019,530**	**55.04**	**58.61**
1961	486,449	2,680	1,303,906	62.17	64.67
1962	499,022	2,738	1,366,193	62.83	64.66
1963	479,922	2,908	1,395,461	64.06	66.17
1964	503,696	3,017	1,519,870	65.85	67.65
1965	526,554	3,102	1,633,484	68.13	69.57

Note: a/ Ponlai rice was grown only on an experimental basis prior to 1922

CHAILAI RICE, 1901–65

Year	Area	Yield	Production	Area of Chailai to Total Area of Rice	Production of Chailai to Total Production of Rice
	ha	kg	MT	%	%
1901	294,507	1,343	395,588	83.34	90.32
1902	296,466	1,236	366,405	85.93	90.91
1903	335,296	1,367	458,245	84.91	87.23
1904	363,550	1,420	516,109	83.55	86.85
1905	381,324	1,425	543,564	85.23	87.39
1906	390,023	1,281	499,795	85.05	88.16
1907	401,378	1,414	567,467	85.10	88.04
1908	408,853	1,438	588,094	85.36	88.40
1909	414,897	1,428	592,449	86.62	89.57
1910	393,855	1,351	531,961	86.32	88.93
AVG	**368,015**	**1,375**	**505,968**	**85.18**	**88.47**
1911	408,135	1,399	571,061	85.24	89.02
1912	407,503	1,250	509,460	84.68	88.13
1913	415,764	1,552	645,129	84.11	88.09
1914	416,456	1,381	574,938	83.34	87.33
1915	410,290	1,452	595,567	83.55	87.13
1916	392,234	1,476	579,092	83.16	87.19
1917	387,687	1,549	600,372	83.16	86.94
1918	399,959	1,426	570,295	82.75	86.18
1919	406,278	1,482	602,000	81.71	85.59
1920	404,894	1,445	584,887	80.95	84.55
AVG	**404,920**	**1,440**	**583,280**	**83.25**	**86.99**
1921	408,104	1,508	613,256	82.37	86.27
1922	414,003	1,598	661,390	80.98	85.03
1923	410,820	1,439	591,147	80.90	85.04
1924	402,587	1,686	678,867	75.75	78.20
1925	358,624	1,704	611,082	65.11	66.39
1926	325,502	1,656	539,106	57.39	60.73
1927	359,725	1,742	626,585	61.49	63.58
1928	323,053	1,683	543,731	55.23	56.01
1929	347,487	1,653	574,541	61.68	62.06
1930	359,214	1,724	619,430	58.47	58.83
AVG	**370,912**	**1,634**	**605,914**	**67.24**	**68.89**
1931	359,631	1,717	617,330	56.75	57.77
1932	336,078	1,882	632,633	50.59	49.48
1933	304,429	1,694	515,682	45.07	43.17
1934	276,413	1,807	499,469	41.44	38.47
1935	255,050	1,802	459,514	37.58	35.26
1936	263,116	1,901	500,207	38.61	36.63
1937	270,556	1,819	492,016	41.14	37.72
1938	247,490	2,027	501,722	39.58	36.15
1939	236,308	1,952	461,216	37.74	35.64
1940	250,282	1,651	413,262	39.19	37.00
AVG	**279,935**	**1,819**	**509,305**	**42.75**	**40.38**
1941	240,840	1,786	430,036	37.23	36.24
1942	205,807	1,731	356,215	33.38	30.67
1943	204,772	1,673	342,638	33.55	30.68
1944	181,352	1,612	292,351	30.19	27.57
1945	224,637	1,320	296,457	44.75	50.68
1946	329,442	1,624	535,042	58.41	59.85
1947	379,727	1,477	561,002	56.04	56.16
1948	347,074	1,467	509,295	48.36	47.67
1949	343,066	1,631	559,489	45.88	46.07
1950	335,363	1,825	612,077	43.54	43.05
AVG	**279,208**	**1,610**	**449,453**	**43.21**	**41.94**
1951	328,704	1,853	609,132	41.66	41.02
1952	313,243	1,931	604,820	39.87	38.52
1953	317,852	2,083	661,979	40.83	40.33
1954	324,209	2,193	711,042	41.74	41.95
1955	308,098	2,070	637,649	41.04	39.48
1956	280,251	2,247	629,790	35.76	35.19
1957	276,878	2,276	630,268	35.35	34.27
1958	274,508	2,347	644,262	35.28	34.01
1959	263,925	2,286	603,406	34.01	32.51
1960	263,000	2,406	632,904	34.32	33.10
AVG	**295,067**	**2,157**	**636,525**	**37.99**	**37.04**
1961	259,452	2,496	647,628	33.16	32.12
1962	259,739	2,636	684,680	32.70	32.41
1963	238,474	2,766	659,666	31.83	31.28
1964	231,584	2,886	668,380	30.28	29.75
1965	218,015	3,007	655,552	28.21	27.92

GLUTINOUS RICE, 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	25,663	1,025	26,292
1902	23,267	982	22,842
1903	22,702	1,192	27,056
1904	24,458	1,204	29,457
1905	23,367	1,288	30,088
1906	25,304	1,139	28,810
1907	26,431	1,287	34,006
1908	26,421	1,249	33,001
1909	29,093	1,234	35,888
1910	30,191	1,137	34,328
AVG	**25,690**	**1,175**	**30,177**
1911	30,382	1,205	36,619
1912	30,461	1,147	34,939
1913	32,398	1,326	42,946
1914	35,322	1,275	45,019
1915	37,734	1,266	47,773
1916	41,345	1,259	52,037
1917	40,835	1,359	55,514
1918	41,446	1,312	54,379
1919	45,028	1,331	59,913
1920	51,533	1,310	67,493
AVG	**38,648**	**1,285**	**49,663**
1921	49,477	1,269	62,766
1922	59,196	1,383	81,877
1923	58,258	1,198	69,797
1924	64,910	1,461	94,846
1925	82,490	1,531	126,304
1926	82,071	1,465	120,235
1927	86,222	1,539	132,673
1928	96,579	1,576	152,176
1929	89,245	1,496	133,482
1930	*84,141*	*1,473*	*123,920*
AVG	**75,259**	**1,459**	**109,808**
1931	92,067	1,361	125,308
1932	98,988	1,671	165,364
1933	96,800	1,487	143,914
1934	86,584	1,563	135,337
1935	86,763	1,722	149,422
1936	88,632	1,729	153,260
1937	46,976	1,861	87,399
1938	49,409	2,052	101,373
1939	58,366	2,033	118,923
1940	39,863	1,764	70,332
AVG	**74,445**	**1,680**	**125,063**
1941	29,065	1,725	50,142
1942	12,199	1,738	21,201
1943	7,243	1,644	11,905
1944	3,614	1,549	5,599
1945	2,625	1,125	2,954
1946	8,339	1,609	13,416
1947	13,884	1,462	20,296
1948	14,882	1,553	23,110
1949	14,970	1,584	23,709
1950	16,840	1,801	30,331
AVG	**12,366**	**1,639**	**20,266**
1951	17,566	1,833	32,201
1952	19,607	1,815	38,581
1953	17,145	2,044	35,039
1954	16,485	2,092	34,485
1955	15,667	2,088	32,718
1956	16,369	2,243	36,709
1957	16,231	2,267	36,795
1958	14,924	2,337	34,878
1959	17,299	2,252	38,950
1960	16,309	2,350	38,334
AVG	**16,760**	**2,140**	**35,869**
1961	16,556	2,426	40,162
1962	16,227	2,493	40,462
1963	14,742	2,573	37,937
1964	15,741	2,653	41,754
1965	15,812	2,722	43,043

UPLAND RICE, 1901–65

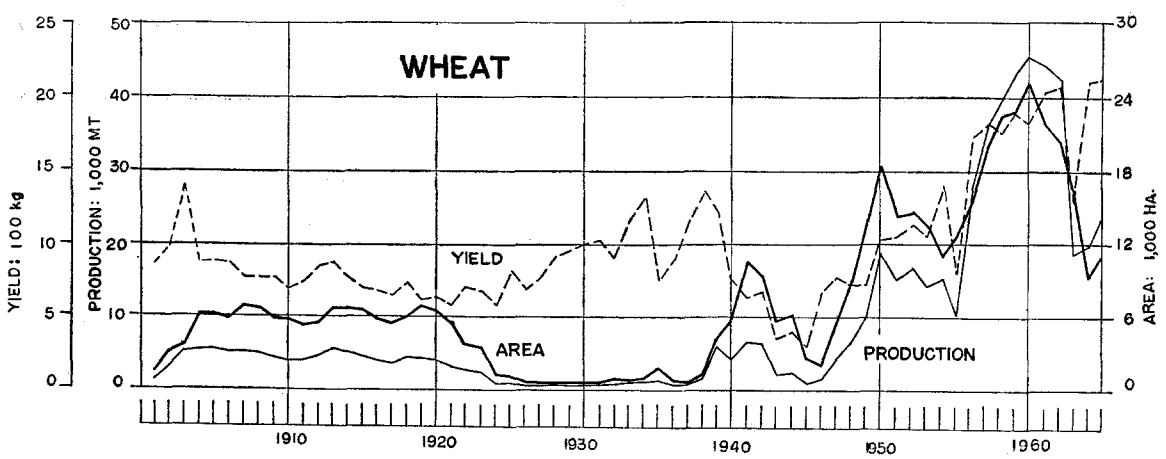
Year	Area	Yield	Production
	ha	kg	MT
1901	33,190	485	16,097
1902	25,256	574	13,814
1903	36,870	1,085	40,015
1904	47,126	1,033	48,700
1905	42,471	1,131	48,326
1906	43,264	886	38,335
1907	43,838	984	43,119
1908	43,679	1,010	44,137
1909	34,965	946	33,084
1910	32,230	990	31,922
AVG	**38,316**	**933**	**35,755**
1911	40,263	840	33,836
1912	43,240	779	33,688
1913	46,151	959	44,256
1914	47,901	801	38,365
1915	43,065	933	40,171
1916	38,098	867	33,038
1917	37,662	920	34,659
1918	41,939	884	37,070
1919	45,905	902	41,407
1920	43,742	900	39,384
AVG	**42,797**	**876**	**37,487**
1921	37,845	922	34,877
1922	37,628	891	33,522
1923	36,343	788	28,644
1924	39,630	1,131	44,827
1925	41,025	1,006	41,258
1926	40,038	1,041	41,669
1927	39,585	1,165	46,110
1928	35,103	1,219	42,794
1929	31,987	1,024	32,752
1930	39,866	1,293	51,552
AVG	**37,905**	**1,050**	**39,800**
1931	39,015	1,364	53,231
1932	41,151	1,460	60,068
1933	43,960	1,035	45,507

Year	Area	Yield	Production
	ha	kg	MT
1934	42,562	1,205	51,280
1935	41,005	1,267	51,942
1936	39,776	1,239	49,274
1937	36,687	1,119	41,057
1938	27,117	1,119	30,347
1939	23,945	1,164	27,866
1940	24,485	720	17,622
AVG	**35,970**	**1,190**	**42,819**
1941	23,773	1,020	24,244
1942	18,841	787	14,820
1943	16,001	532	8,510
1944	14,870	590	8,774
1945	10,789	517	5,573
1946	30,199	1,027	31,017
1947	36,220	808	29,282
1948	49,235	625	30,774
1949	51,244	818	41,920
1950	54,177	1,011	54,797
AVG	**30,535**	**818**	**24,977**
1951	57,350	1,087	62,336
1952	52,916	987	52,254
1953	47,421	1,104	52,370
1954	47,097	807	38,026
1955	40,846	1,045	42,676
1956	36,248	863	31,286
1957	31,054	893	27,731
1958	28,161	1,053	29,645
1959	16,784	1,119	18,778
1960	19,301	1,216	23,477
AVG	**37,718**	**1,004**	**37,858**
1961	20,053	1,226	24,579
1962	19,239	1,120	21,540
1963	16,081	993	15,974
1964	13,914	120	16,636
1965	12,538	127	15,961

WHEAT 1901—65

Year	Area	Yield	Production
	ha	kg	MT
1901	1,448	864	1,251
1902	3,057	971	2,969
1903	3,559	1,396	4,970
1904	6,107	867	5,295
1905	6,070	879	5,338
1906	5,772	858	4,954
1907	6,776	765	5,184
1908	6,516	756	4,923
1909	5,744	758	4,352
1910	5,648	681	3,847
AVG	**5,070**	**850**	**4,308**
1911	5,292	725	3,835
1912	5,476	835	4,573
1913	6,490	836	5,429
1914	6,655	757	5,040
1915	6,532	686	4,479
1916	5,776	667	3,854
1917	5,428	639	3,468
1918	5,844	725	4,234
1919	6,849	608	4,167
1920	6,327	623	3,939
AVG	**6,067**	**709**	**4,302**
1921	5,431	563	3,056
1922	3,862	693	2,678
1923	3,413	661	2,254
1924	1,182	573	678
1925	933	803	749
1926	564	686	387
1927	498	769	383
1928	485	903	438
1929	392	945	371
1930	400	996	398
AVG	**1,716**	**664**	**1,139**
1931	512	1,023	524
1932	773	900	696
1933	647	1,164	753

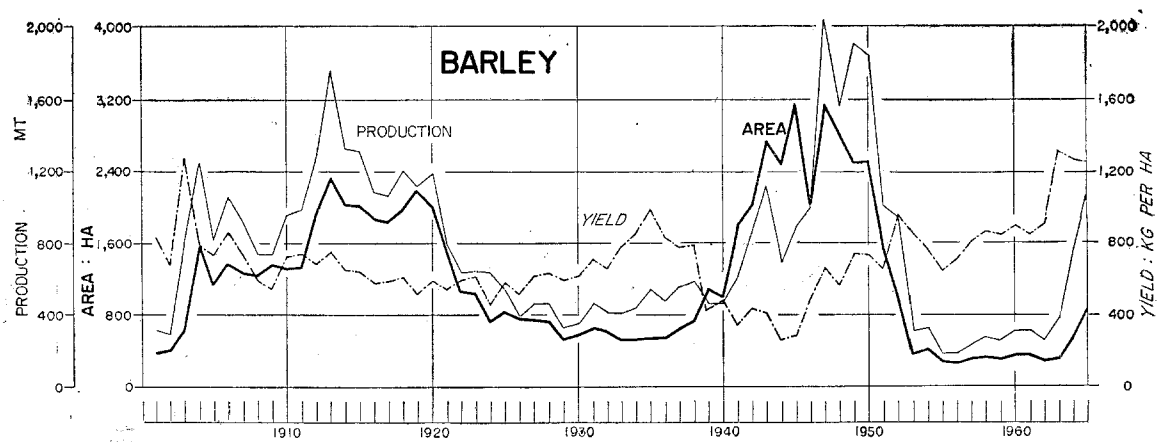
Year	Area	Yield	Production
	ha	kg	MT
1934	820	1,320	1,082
1935	1,699	741	1,258
1936	659	883	582
1937	524	1,162	609
1938	1,088	1,355	1,474
1939	4,802	1,213	5,822
1940	5,614	745	4,185
AVG	**1,714**	**991**	**1,699**
1941	10,450	628	6,559
1942	9,353	660	6,176
1943	5,744	351	2,017
1944	6,111	398	2,432
1945	2,548	296	753
1946	1,996	659	1,315
1947	5,511	775	4,271
1948	8,967	721	6,466
1949	13,940	721	10,051
1950	18,333	1,042	19,100
AVG	**8,295**	**713**	**5,914**
1951	14,335	1,058	15,165
1952	14,582	1,139	16,604
1953	13,506	1,058	14,288
1954	11,089	1,397	15,493
1955	12,843	802	10,304
1956	15,615	1,735	27,099
1957	19,943	1,812	36,129
1958	22,706	1,755	39,850
1959	22,841	1,884	43,029
1960	25,208	1,808	45,574
AVG	**17,267**	**1,526**	**26,354**
1961	21,759	2,034	44,248
1962	20,363	2,067	42,100
1963	16,512	1,304	18,739
1964	9,511	2,097	19,709
1965	11,119	2,113	23,492



BARLEY, 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	372	834	310
1902	416	673	280
1903	635	1,277	811
1904	1,582	787	1,245
1905	1,121	726	814
1906	1,365	852	1,053
1907	1,253	743	921
1908	1,236	593	733
1909	1,351	546	737
1910	1,307	728	951
AVG	**1,064**	**739**	**786**
1911	1,325	749	993
1912	1,917	678	1,299
1913	2,346	750	1,761
1914	2,038	650	1,324
1915	2,024	649	1,313
1916	1,880	576	1,083
1917	1,839	579	1,064
1918	1,985	607	1,205
1919	2,199	509	1,120
1920	2,000	598	1,195
AVG	**1,955**	**632**	**1,236**
1921	1,504	531	799
1922	1,059	596	631
1923	1,031	616	635
1924	738	453	334
1925	846	578	489
1926	761	507	386
1927	757	610	462
1928	740	629	466
1929	548	596	327
1930	594	613	364
AVG	**858**	**570**	**489**
1931	653	702	458
1932	622	654	406
1933	523	776	406

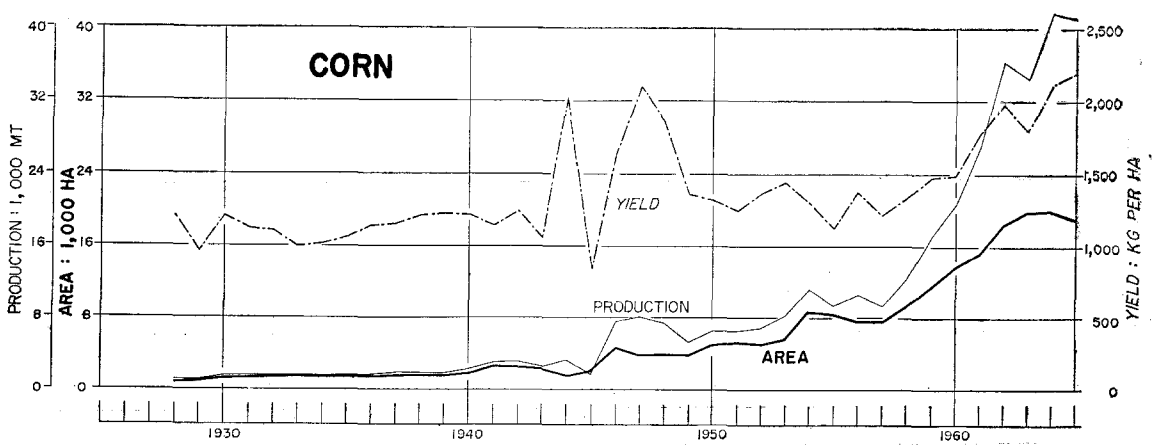
Year	Area	Yield	Production
	ha	kg	MT
1934	525	851	447
1935	555	987	548
1936	575	826	475
1937	654	773	505
1938	749	781	585
1939	1,077	433	466
1940	993	471	468
AVG	**693**	**687**	**476**
1941	1,780	345	614
1942	2,001	427	855
1943	2,749	402	1,107
1944	2,490	268	668
1945	3,151	282	889
1946	2,035	481	980
1947	3,155	658	2,077
1948	2,813	557	1,568
1949	2,553	746	1,905
1950	2,502	737	1,844
AVG	**2,523**	**496**	**1,251**
1951	1,532	655	1,004
1952	997	951	949
1953	354	852	302
1954	428	769	329
1955	284	644	183
1956	254	722	183
1957	317	803	254
1958	318	868	276
1959	311	849	264
1960	357	883	315
AVG	**515**	**788**	**406**
1961	362	840	304
1962	299	883	264
1963	301	1,318	397
1964	576	1,286	740
1965	834	1,260	1,051



CORN, 1928–65

Year	Area	Yield	Production
	ha	kg	MT
1928	889	1,197	1,064
1929	955	966	922
1930	1,237	1,203	1,489
AVG	1,027	1,128	1,158
1931	1,368	1,118	1,530
1932	1,397	1,105	1,543
1933	1,527	998	1,524
1934	1,464	1,011	1,480
1935	1,502	1,057	1,587
1936	1,444	1,135	1,639
1937	1,608	1,146	1,842
1938	1,615	1,204	1,944
1939	1,553	1,215	1,886
1940	1,924	1,213	2,333
AVG	1,540	1,124	1,731
1941	2,677	1,138	3,045
1942	2,567	1,244	3,194
1943	2,391	1,055	2,522
1944	1,622	2,019	3,276
1945	2,115	846	1,789
1946	4,643	1,634	7,586

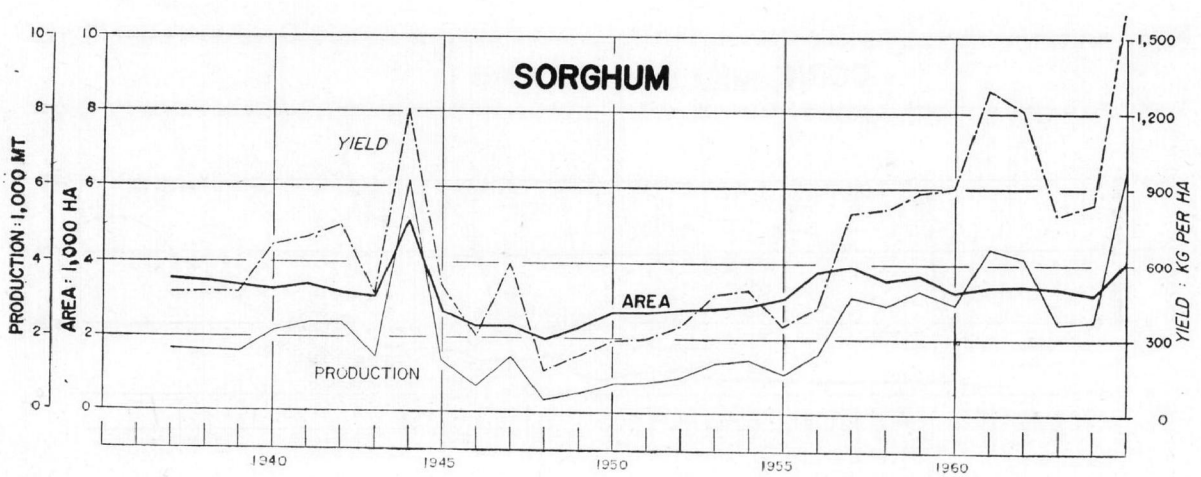
Year	Area	Yield	Production
	ha	kg	MT
1947	3,859	2,093	8,075
1948	4,034	1,861	7,507
1949	3,863	1,364	5,271
1950	5,013	1,319	6,610
AVG	3,278	1,491	4,888
1951	5,246	1,245	6,530
1952	5,115	1,365	6,981
1953	5,654	1,438	8,129
1954	8,602	1,295	11,143
1955	8,337	1,125	9,380
1956	7,716	1,372	10,583
1957	7,645	1,213	9,275
1958	9,258	1,331	12,320
1959	11,566	1,477	17,084
1960	13,854	1,495	20,717
AVG	8,299	1,351	11,214
1961	15,292	1,772	27,091
1962	18,357	1,976	36,265
1963	19,892	1,797	34,528
1964	20,557	2,103	42,101
1965	18,704	2,207	41,079



SORGHUM, 1937–65

Year	Area	Yield	Production
	ha	kg	MT
1937	3,520	475	1,671
1938	3,463	478	1,655
1939	3,357	477	1,600
1940	3,249	666	2,163
AVG	**3,397**	**522**	**1,772**
1941	3,383	697	2,359
1942	3,184	749	2,384
1943	3,086	475	1,464
1944	5,097	1,207	6,150
1945	2,703	509	1,376
1946	2,294	304	697
1947	2,472	599	1,482
1948	1,986	167	332
1949	2,257	234	529
1950	2,671	289	771
AVG	**2,913**	**602**	**1,754**

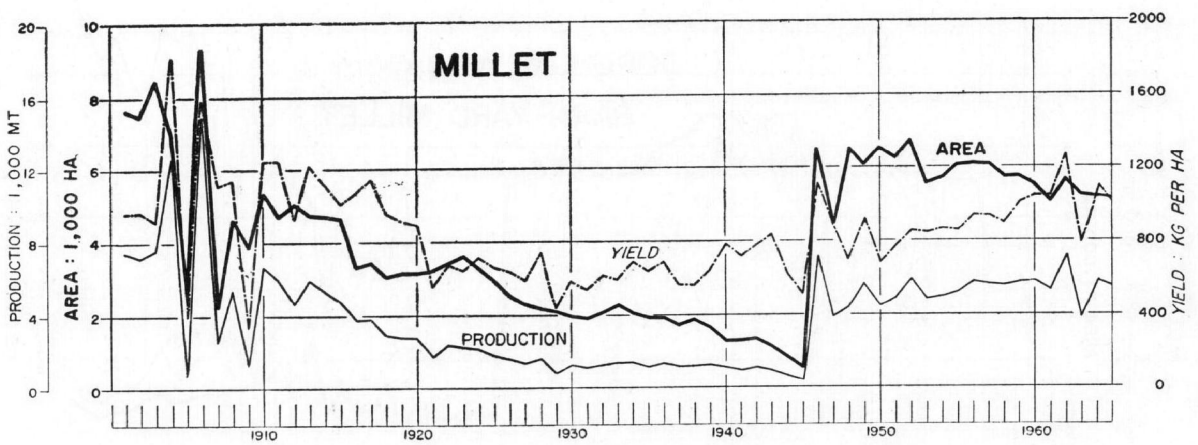
Year	Area	Yield	Production
	ha	kg	MT
1951	2,680	297	795
1952	2,762	348	960
1953	2,804	476	1,335
1954	2,888	494	1,426
1955	3,082	347	1,070
1956	3,785	422	1,599
1957	3,916	800	3,132
1958	3,569	822	2,932
1959	3,685	891	3,282
1960	3,248	905	2,941
AVG	**3,242**	**601**	**1,947**
1961	3,411	1,292	4,407
1962	3,444	1,212	4,174
1963	3,370	795	2,421
1964	3,268	855	2,493
1965	4,101	1,592	6,511



MILLET, 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	7,635	964	7,360
1902	7,479	967	7,230
1903	8,420	902	7,592
1904	6,980	1,804	12,590
1905	2,457	400	982
1906	9,359	1,579	14,779
1907	2,259	1,110	2,508
1908	4,673	1,140	5,329
1909	3,852	334	1,286
1910	5,350	1,235	6,607
AVG	**5,846**	**1,133**	**6,626**
1911	4,766	1,238	5,899
1912	5,024	925	4,648
1913	4,791	1,224	5,863
1914	4,769	1,116	5,321
1915	4,670	1,011	4,720
1916	3,503	1,072	3,756
1917	3,429	1,140	3,908
1918	3,093	960	2,979
1919	3,156	919	2,899
1920	3,166	895	2,833
AVG	**4,037**	**1,049**	**4,233**
1921	3,205	551	1,766
1922	3,440	674	2,319
1923	3,602	641	2,310
1924	3,261	702	2,289
1925	2,910	656	1,910
1926	2,548	627	1,596
1927	2,265	588	1,331
1928	2,193	625	1,371
1929	2,069	439	908
1930	1,994	580	1,159
AVG	**2,749**	**627**	**1,723**
1931	1,974	546	1,077
1932	2,068	610	1,262

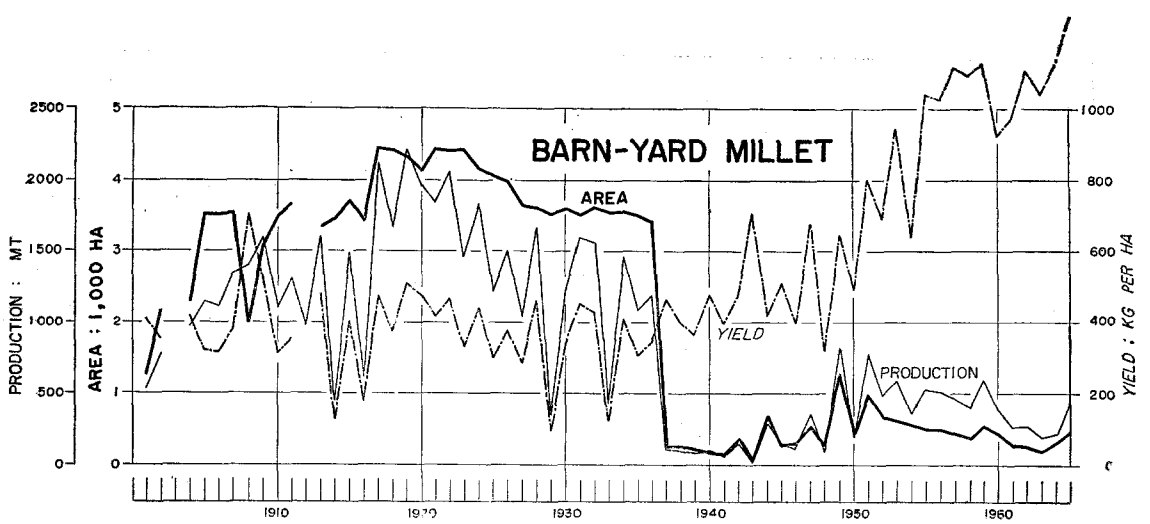
Year	Area	Yield	Production
	ha	kg	MT
1933	2,225	586	1,304
1934	2,016	697	1,405
1935	1,934	628	1,203
1936	1,902	688	1,309
1937	1,794	567	1,017
1938	1,879	562	1,055
1939	1,647	642	1,056
1940	1,285	783	1,006
AVG	**1,873**	**624**	**1,169**
1941	1,287	705	908
1942	1,291	777	1,003
1943	1,199	833	999
1944	804	621	500
1945	532	502	267
1946	6,423	1,106	7,106
1947	4,497	876	3,939
1948	6,538	686	4,488
1949	6,047	924	5,586
1950	6,525	674	4,398
AVG	**3,514**	**831**	**2,919**
1951	6,298	775	4,878
1952	6,736	856	5,768
1953	5,560	849	4,721
1954	5,713	859	4,905
1955	6,061	855	5,180
1956	6,075	928	5,640
1957	6,065	927	5,623
1958	5,704	892	5,086
1959	5,710	1,000	5,710
1960	5,514	1,040	5,736
AVG	**5,944**	**896**	**5,325**
1961	5,099	1,045	5,330
1962	5,697	1,263	7,194
1963	5,219	794	3,853
1964	5,204	1,116	5,808
1965	5,175	1,067	5,520



BARN-YARD MILLET, 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	1,274	411	524
1902	2,173	355	772
1903	ND	ND	ND
1904	2,296	419	962
1905	3,539	322	1,141
1906	3,517	315	1,107
1907	3,542	379	1,343
1908	1,985	704	1,398
1909	3,053	526	1,605
1910	3,484	316	1,102
AVG	**2,763**	**400**	**1,106**
1911	3,666	356	1,306
1912	ND	ND	973
1913	3,343	481	1,607
1914	3,468	130	449
1915	3,693	403	1,489
1916	3,428	179	613
1917	4,451	476	2,120
1918	4,423	375	1,658
1919	4,327	511	2,211
1920	4,120	477	1,966
AVG	**3,880**	**384**	**1,491**
1921	4,439	416	1,846
1922	4,408	468	2,062
1923	4,426	330	1,462
1924	4,162	442	1,839
1925	4,068	299	1,218
1926	3,982	378	1,504
1927	3,661	285	1,042
1928	3,635	461	1,676
1929	3,536	99	351
1930	3,601	338	1,218
AVG	**3,992**	**356**	**1,422**
1931	3,522	454	1,598
1932	3,627	430	1,558

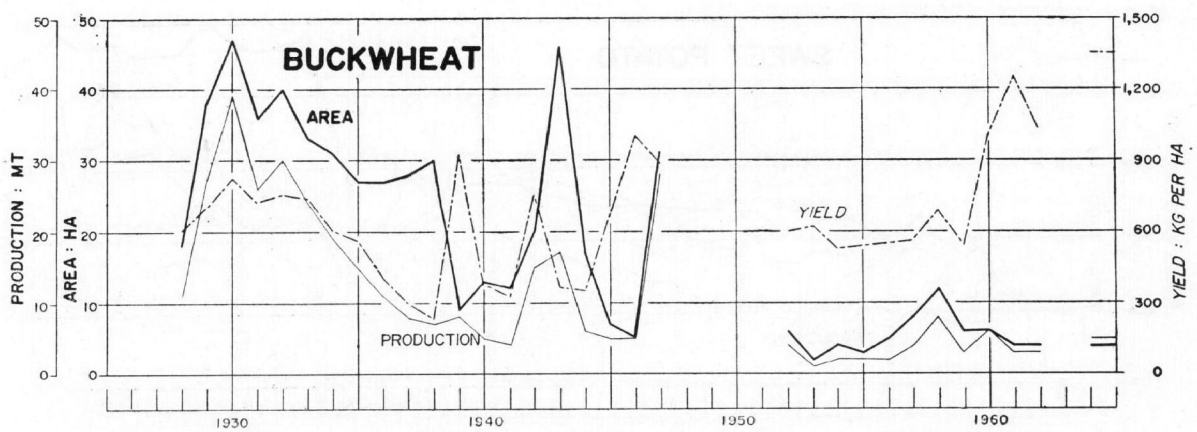
Year	Area	Yield	Production
	ha	kg	MT
1933	3,563	122	433
1934	3,571	409	1,460
1935	3,514	308	1,081
1936	3,437	344	1,183
1937	225	465	105
1938	244	399	97
1939	209	364	76
1940	194	477	92
AVG	**2,211**	**347**	**768**
1941	149	395	59
1942	325	478	155
1943	18	712	13
1944	679	419	284
1945	276	511	141
1946	291	398	116
1947	531	679	361
1948	273	318	87
1949	1,277	645	824
1950	391	493	193
AVG	**421**	**530**	**223**
1951	989	800	791
1952	692	695	481
1953	626	945	592
1954	560	640	359
1955	505	1,041	526
1956	499	1,027	512
1957	418	1,115	466
1958	365	1,094	399
1959	525	1,126	591
1960	412	923	380
AVG	**559**	**912**	**510**
1961	260	979	255
1962	238	1,108	263
1963	182	1,039	187
1964	258	1,159	299
1965	353	1,260	445



BUCKWHEAT, 1928–65

Year	Area	Yield	Production
	ha	kg	MT
1928	18	605	11
1929	38	701	27
1930	47	824	39
AVG	**34**	**764**	**26**
1931	36	724	26
1932	40	757	30
1933	33	734	24
1934	31	604	19
1935	27	562	15
1936	27	408	11
1937	28	300	8
1938	30	231	7
1939	9	926	8
1940	13	382	5
AVG	**27**	**556**	**15**
1941	12	324	4
1942	20	755	15
1943	46	364	17
1944	17	352	6
1945	7	664	5
1946	5	1,000	5

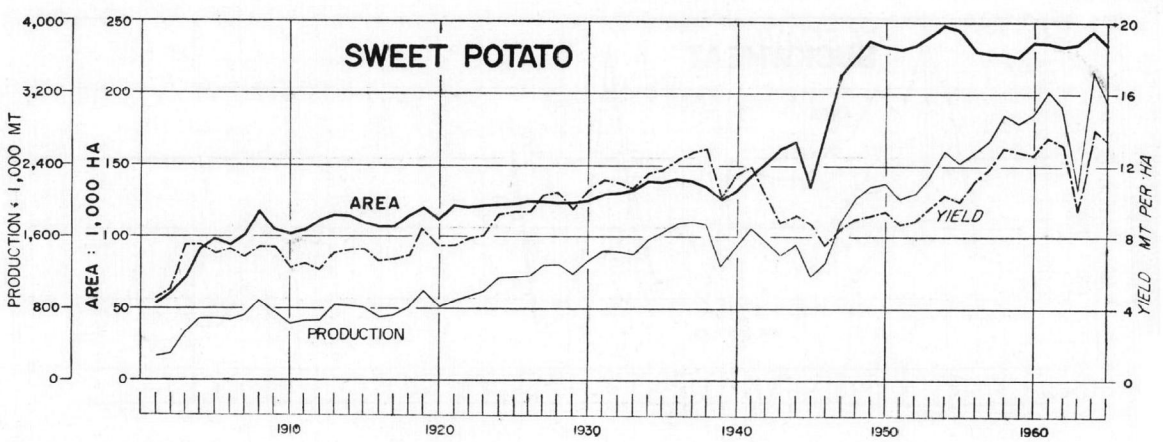
Year	Area	Yield	Production
	ha	kg	MT
1947	31	885	28
1948	—	—	—
1949	—	—	—
1950	—	—	—
AVG	**14**	**571**	**8**
1951	—	—	—
1952	6	600	4
1953	2	620	1
1954	4	530	2
1955	3	540	2
1956	4	550	2
1957	8	560	4
1958	12	689	8
1959	6	540	3
1960	6	1,013	6
AVG	**5**	**600**	**3**
1961	3	1,250	4
1962	4	1,035	4
1963	—	—	—
1964	—	—	—
1965	4	1,350	5



SWEET POTATO, 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	53,094	4,501	238,999
1902	61,247	4,910	300,696
1903	71,178	7,569	538,773
1904	90,486	7,527	681,069
1905	98,472	6,949	684,237
1906	94,125	7,251	682,463
1907	105,490	6,876	725,303
1908	118,466	7,434	880,687
1909	106,311	7,396	786,219
1910	102,203	6,285	642,332
AVG	**90,107**	**6,837**	**616,078**
1911	104,942	6,460	677,930
1912	110,225	6,106	673,060
1913	116,808	7,042	822,582
1914	113,939	7,207	821,162
1915	110,105	7,354	809,680
1916	107,456	6,680	717,849
1917	107,525	6,828	734,140
1918	115,794	7,042	815,456
1919	119,885	8,331	998,702
1920	112,825	7,417	836,852
AVG	**111,950**	**7,063**	**790,741**
1921	120,740	7,391	892,361
1922	120,240	7,899	949,795
1923	121,786	8,099	986,312
1924	121,110	9,250	1,120,301
1925	122,895	9,320	1,145,349
1926	124,515	9,309	1,159,109
1927	124,838	10,214	1,275,048
1928	122,817	10,527	1,292,882
1929	123,526	9,560	1,180,858
1930	125,180	10,624	1,329,902
AVG	**122,765**	**9,231**	**1,133,192**
1931	129,233	11,164	1,442,813
1932	130,718	10,965	1,433,312

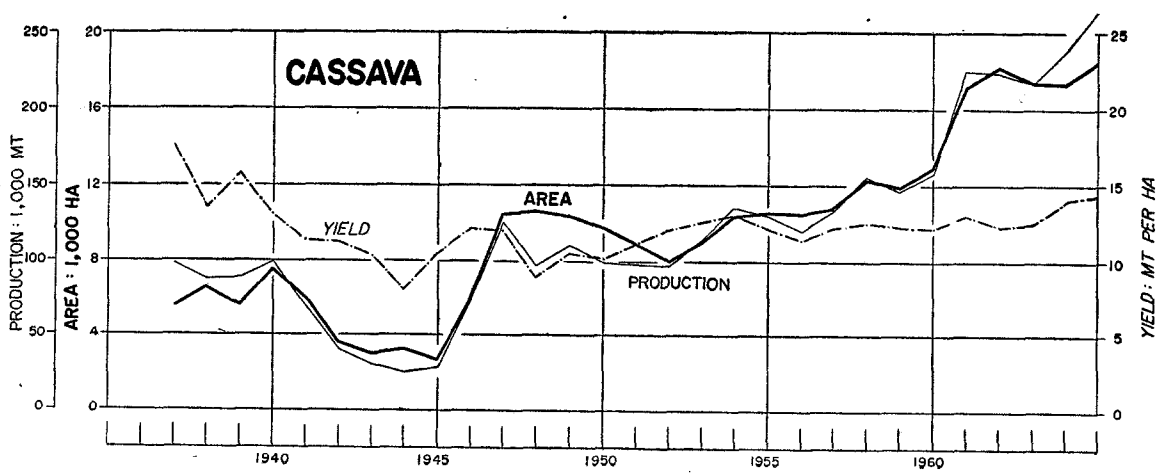
Year	Area	Yield	Production
	ha	kg	MT
1933	133,907	10,556	1,413,469
1934	138,163	11,332	1,565,597
1935	138,225	11,750	1,624,101
1936	140,110	12,286	1,721,379
1937	138,994	12,734	1,769,985
1938	134,557	12,829	1,726,188
1939	126,398	10,119	1,278,967
1940	132,469	11,417	1,512,420
AVG	**134,277**	**11,534**	**1,548,823**
1941	142,242	11,905	1,693,374
1942	151,647	10,263	1,556,390
1943	160,975	8,737	1,406,378
1944	165,570	9,230	1,528,170
1945	134,715	8,650	1,165,263
1946	176,029	7,558	1,330,506
1947	213,403	8,354	1,782,798
1948	224,247	8,932	2,002,865
1949	236,164	9,172	2,166,048
1950	233,057	9,443	2,200,833
AVG	**183,805**	**9,158**	**1,683,263**
1951	231,389	8,737	2,021,719
1952	233,502	8,953	2,090,463
1953	237,788	9,576	2,276,942
1954	247,551	10,328	2,556,823
1955	245,513	9,928	2,437,443
1956	230,236	11,154	2,568,104
1957	228,760	11,774	2,693,417
1958	228,699	12,934	2,957,893
1959	226,487	12,778	2,894,146
1960	235,387	12,654	2,978,676
AVG	**234,531**	**10,882**	**2,547,563**
1961	235,794	13,713	3,233,563
1962	233,660	13,180	3,079,586
1963	235,737	9,469	2,148,171
1964	246,176	13,609	3,347,797
1965	234,145	13,377	3,131,103



CASSAVA, 1937–65

Year	Area	Yield	Production
	ha	kg	MT
1937	5,550	17,676	98,098
1938	6,550	13,513	88,510
1939	5,633	15,754	88,750
1940	7,593	13,139	99,765
AVG	**6,332**	**14,811**	**93,781**
1941	6,057	11,383	68,946
1942	3,674	11,276	41,428
1943	3,027	10,316	31,228
1944	3,298	8,143	26,860
1945	2,715	10,527	28,587
1946	6,082	12,205	74,237
1947	10,502	12,080	126,860
1948	10,719	9,089	97,423
1949	10,404	10,683	111,152
1950	9,786	10,194	99,758
AVG	**6,626**	**10,662**	**70,648**

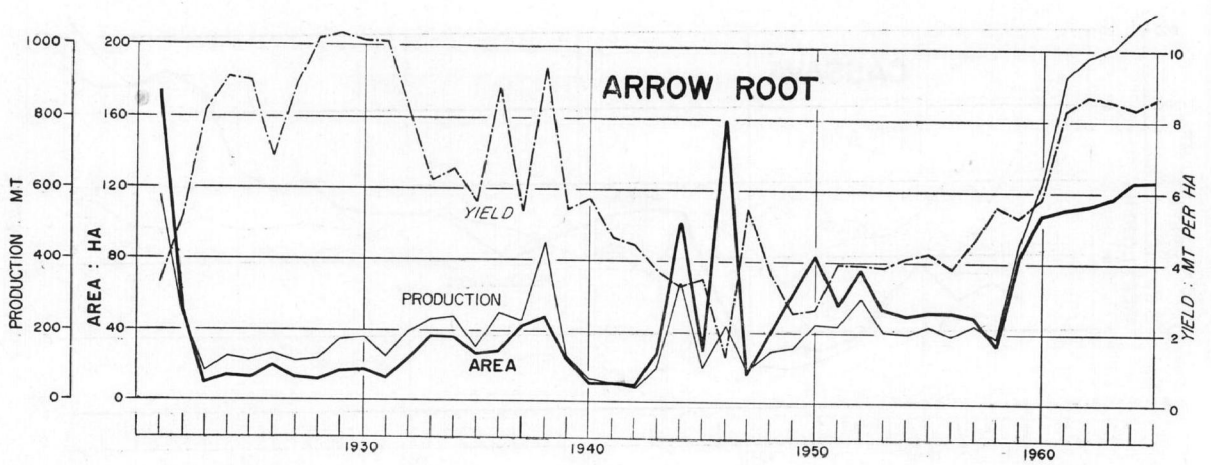
Year	Area	Yield	Production
	ha	kg	MT
1951	8,827	11,170	98,601
1952	8,004	12,131	97,097
1953	9,038	12,623	114,089
1954	10,408	13,077	136,105
1955	10,681	12,177	130,062
1956	10,566	11,408	120,539
1957	10,862	12,269	133,264
1958	12,344	12,587	155,383
1959	11,935	12,339	147,273
1960	12,987	12,240	158,966
AVG	**10,565**	**12,223**	**129,138**
1961	17,228	13,098	225,643
1962	18,218	12,270	223,537
1963	17,343	12,525	217,221
1964	17,314	13,968	241,836
1965	18,389	14,385	264,520



ARROW ROOT, 1919–65

Year	Area	Yield	Production
	ha	kg	MT
1919	1,052	6,762	7,110
1920	744	6,467	4,810
AVG	**898**	**6,637**	**5,960**
1921	173	3,350	580
1922	48	5,262	253
1923	10	8,188	83
1924	14	9,126	123
1925	13	9,039	117
1926	20	6,893	136
1927	13	8,969	114
1928	12	10,182	123
1929	17	10,308	177
1930	18	10,142	183
AVG	**34**	**5,559**	**189**
1931	13	10,127	128
1932	24	8,215	199
1933	37	6,241	233
1934	37	6,593	241
1935	27	5,665	154
1936	29	8,822	253
1937	43	5,402	230
1938	48	9,401	451
1939	24	5,465	132
1940	11	5,796	67
AVG	**29**	**7,207**	**209**

Year	Area	Yield	Production
	ha	kg	MT
1941	11	4,656	52
1942	9	4,465	41
1943	27	3,740	100
1944	102	3,329	338
1945	29	3,540	101
1946	160	1,379	221
1947	17	5,496	94
1948	40	3,698	148
1949	61	2,584	158
1950	83	2,692	224
AVG	**54**	**2,741**	**148**
1951	56	3,969	223
1952	76	3,920	298
1953	53	3,871	205
1954	49	4,126	200
1955	52	4,274	220
1956	52	3,858	199
1957	49	4,623	227
1958	34	5,605	190
1959	84	5,303	445
1960	107	5,847	624
AVG	**61**	**4,639**	**283**
1961	111	8,302	921
1962	113	8,684	981
1963	117	8,540	1,002
1964	128	8,442	1,077
1965	129	8,580	1,107

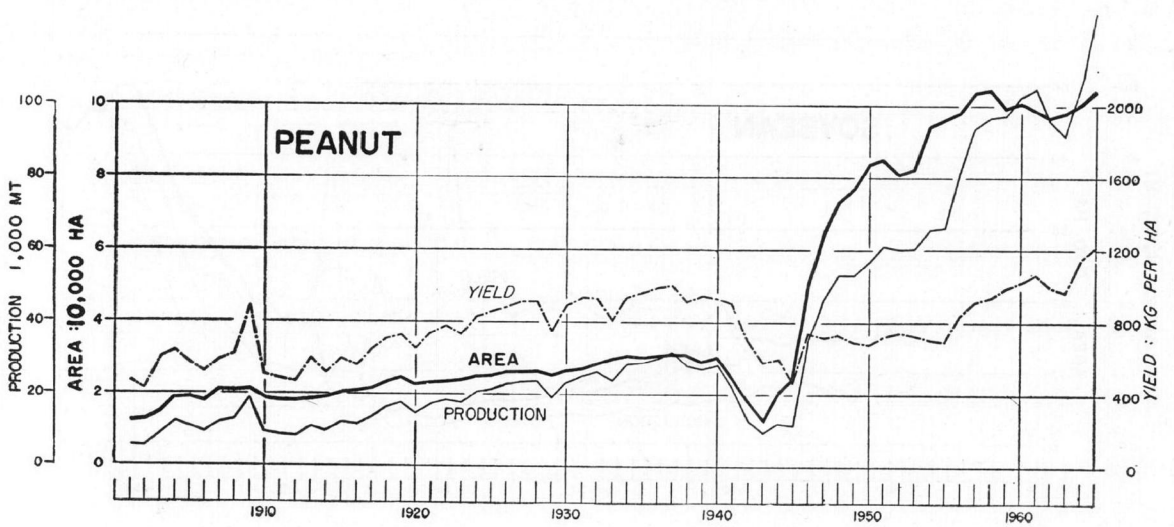


PEANUT, [a] 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	12,267	470	5,771
1902	12,939	425	5,501
1903	15,171	589	8,937
1904	18,991	635	12,067
1905	19,199	569	10,926
1906	18,391	516	9,485
1907	21,028	580	12,196
1908	21,127	616	13,007
1909	21,427	885	18,952
1910	19,166	503	9,645
AVG	**17,971**	**593**	**10,649**
1911	18,149	479	8,686
1912	18,015	459	8,272
1913	18,831	590	11,109
1914	19,279	515	9,936
1915	20,447	591	12,083
1916	20,880	558	11,659
1917	21,593	640	13,827
1918	23,565	700	16,488
1919	24,714	723	17,870
1920	22,835	648	14,793
AVG	**20,831**	**599**	**12,472**
1921	23,647	739	17,482
1922	23,758	780	18,520
1923	24,253	734	17,792
1924	25,261	826	20,866
1925	25,296	855	21,618
1926	26,292	873	22,957
1927	26,334	902	23,748
1928	26,239	906	23,768
1929	25,676	755	19,393
1930	26,712	880	23,497
AVG	**25,347**	**827**	**20,964**
1931	27,243	934	25,446
1932	28,421	926	26,326

Year	Area	Yield	Production
	ha	kg	MT
1933	29,800	806	24,018
1934	30,772	929	28,598
1935	30,520	961	29,339
1936	30,735	980	30,113
1937	31,465	1,008	31,705
1938	31,087	904	28,095
1939	29,334	942	27,637
1940	30,617	936	28,671
AVG	**30,000**	**933**	**27,995**
1941	24,779	898	22,247
1942	18,659	692	12,907
1943	17,194	575	9,884
1944	20,568	592	12,185
1945	24,626	470	11,565
1946	50,797	736	37,379
1947	65,106	715	46,571
1948	73,387	727	53,348
1949	77,059	691	53,284
1950	83,387	685	57,110
AVG	**45,556**	**695**	**31,648**
1951	84,889	720	61,158
1952	80,975	741	60,037
1953	82,580	728	60,104
1954	94,025	70[illegible]	65,868
1955	96,034	693	66,572
1956	98,258	833	81,847
1957	103,584	905	93,714
1958	103,983	927	96,423
1959	99,135	979	97,042
1960	100,497	1,017	102,167
AVG	**94,396**	**832**	**78,493**
1961	98,615	1,061	104,644
1962	96,304	992	95,496
1963	97,675	967	91,438
1964	100,877	1,148	115,727
1965	103,642	1,214	125,817

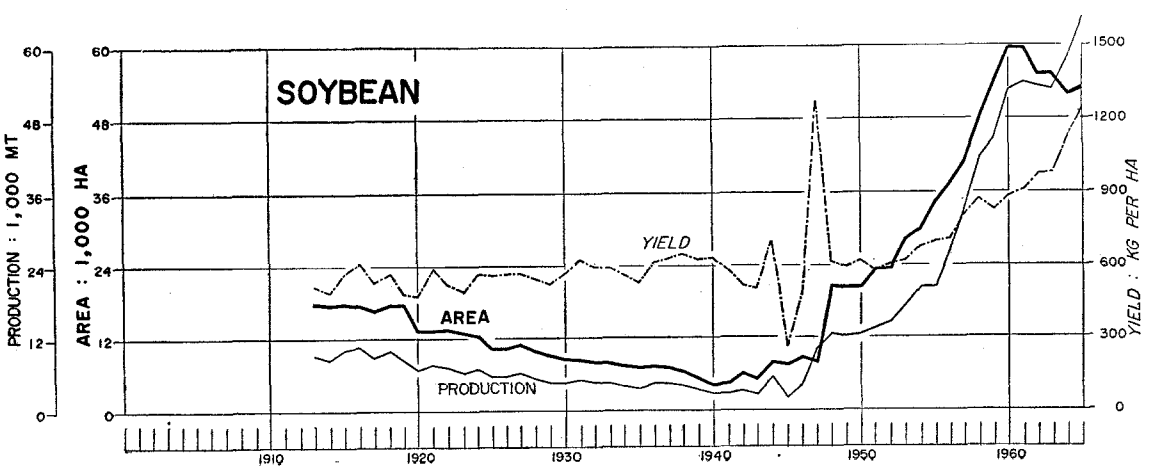
Note: [a] Unhulled Peanut



SOYBEAN, [a] 1913–65

Year	Area	Yield	Production
	ha	kg	MT
1913	17,949	520	9,335
1914	17,737	490	8,683
1915	17,941	571	10,240
1916	17,665	612	10,810
1917	16,827	535	9,007
1918	17,758	570	10,114
1919	17,785	486	8,650
1920	13,500	477	6,436
AVG	**17,145**	**534**	**9,159**
1921	13,136	592	7,780
1922	13,519	533	7,211
1923	12,917	497	6,426
1924	12,372	569	7,034
1925	10,210	563	5,753
1926	10,292	568	5,848
1927	11,039	572	6,318
1928	9,946	549	5,463
1929	9,240	528	4,883
1930	8,602	564	4,853
AVG	**11,127**	**553**	**6,157**
1931	8,385	626	5,246
1932	8,109	594	4,818
1933	8,044	590	4,744
1934	7,519	562	4,223
1935	7,231	533	3,854
1936	7,327	614	4,498
1937	7,025	628	4,410
1938	6,253	650	4,062
1939	5,149	627	3,228
1940	4,257	631	2,684
AVG	**6,930**	**603**	**4,177**
1941	4,544	580	2,634
1942	6,117	518	3,169
1943	5,085	503	2,555
1944	7,874	697	5,488
1945	7,405	264	1,957
1946	8,454	487	4,113
1947	7,818	1,266	9,894
1948	20,362	611	12,440
1949	20,284	594	12,052
1950	20,300	618	12,543
AVG	**10,824**	**618**	**6,685**
1951	23,251	577	13,412
1952	24,315	602	14,627
1953	28,225	617	17,426
1954	30,048	676	20,310
1955	34,510	700	24,151
1956	37,505	705	26,442
1957	41,029	806	33,054
1958	47,894	870	41,682
1959	53,785	826	44,451
1960	59,665	882	52,653
AVG	**38,023**	**758**	**28,821**
1961	59,582	905	53,900
1962	55,009	974	53,011
1963	55,223	976	52,645
1964	50,970	1,132	57,616
1965	53,176	1,236	65,709

Note: [a] Includes white soybean, black soybean, blue soybean, etc.



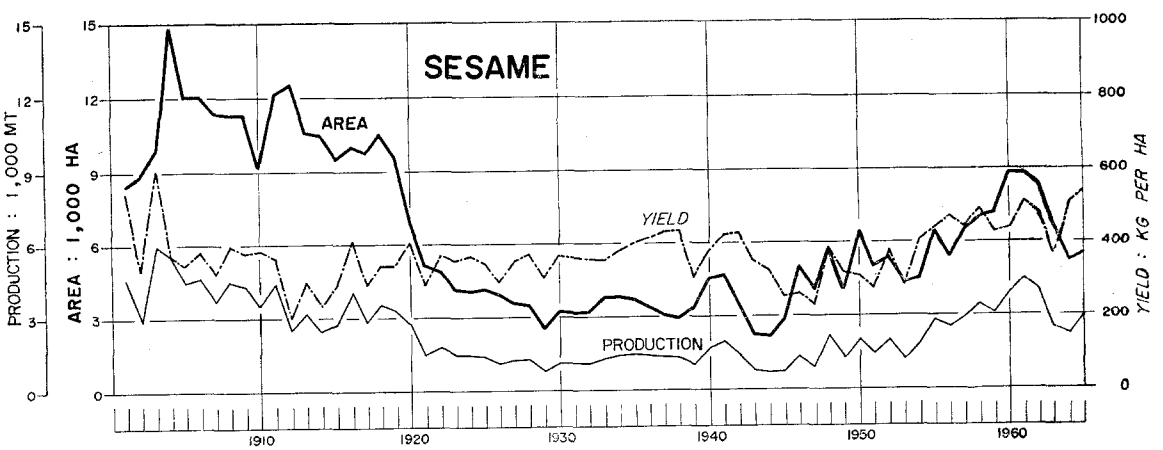
FLOWERING BEAN 1964–65

Year	Area	Yield	Production
	ha	kg	MT
1964	3,581	1,250	4,476
1965	2,338	1,199	2,804

SESAME, 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	8,476	545	4,622
1902	8,877	331	2,942
1903	9,817	606	5,952
1904	14,886	375	5,577
1905	12,038	344	4,146
1906	12,070	385	4,644
1907	11,389	325	3,705
1908	11,314	399	4,519
1909	11,308	379	4,288
1910	9,193	387	3,556
AVG	**10,937**	**402**	**4,395**
1911	12,163	364	4,426
1912	12,592	200	2,520
1913	10,624	298	3,168
1914	10,472	235	2,464
1915	9,577	290	2,775
1916	10,032	410	4,116
1917	9,756	289	2,824
1918	10,494	343	3,604
1919	9,553	344	3,282
1920	6,797	406	2,762
AVG	**10,206**	**313**	**3,194**
1921	5,234	290	1,519
1922	4,973	372	1,850
1923	4,202	357	1,500
1924	4,084	370	1,511
1925	4,200	348	1,462
1926	3,910	296	1,156
1927	3,574	356	1,274
1928	3,495	377	1,316
1929	2,549	310	791
1930	3,244	373	1,211
AVG	**3,947**	**344**	**1,359**
1931	3,153	365	1,150
1932	3,216	363	1,169

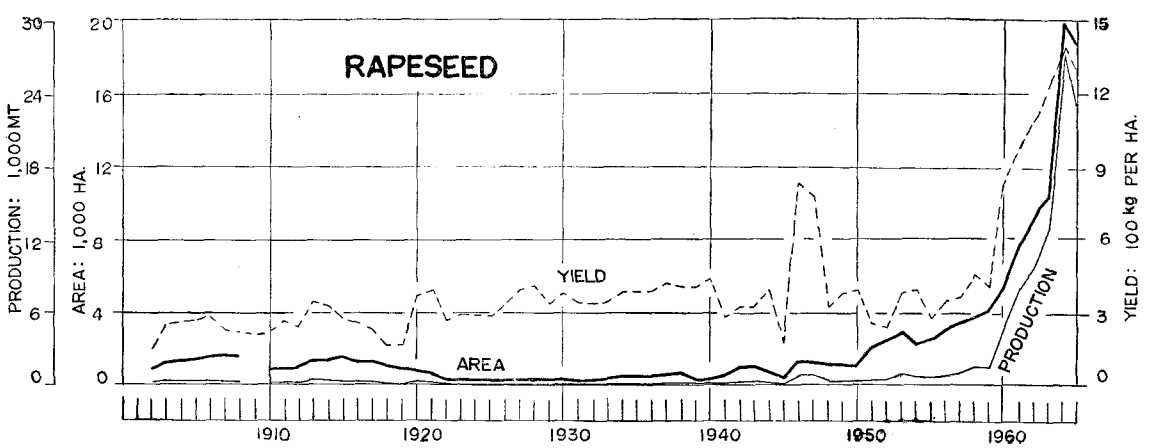
Year	Area	Yield	Production
	ha	kg	MT
1933	3,783	358	1,354
1934	3,829	386	1,477
1935	3,742	403	1,509
1936	3,397	418	1,419
1937	3,108	435	1,351
1938	2,953	436	1,287
1939	3,417	312	1,067
1940	4,575	382	1,748
AVG	**3,517**	**385**	**1,353**
1941	4,718	423	1,994
1942	3,458	428	1,481
1943	2,154	354	763
1944	2,146	328	703
1945	2,869	258	741
1946	5,070	263	1,331
1947	4,058	233	947
1948	5,815	385	2,238
1949	4,089	321	1,312
1950	6,485	312	2,024
AVG	**4,086**	**331**	**1,353**
1951	5,106	276	1,411
1952	5,418	381	2,067
1953	4,324	286	1,235
1954	4,569	408	1,866
1955	6,479	441	2,857
1956	5,409	472	2,554
1957	6,574	443	2,910
1958	7,081	488	3,457
1959	7,228	427	3,087
1960	8,830	440	3,881
AVG	**6,102**	**415**	**2,533**
1961	8,845	509	4,501
1962	8,410	479	4,028
1963	6,684	372	2,487
1964	5,200	449	2,308
1965	5,546	533	2,923



RAPESEED, 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	ND	ND	ND
1902	765	140	107
1903	1,123	249	280
1904	1,180	267	315
1905	1,184	272	322
1906	1,233	286	353
1907	1,335	227	303
1908	1,235	222	274
1909	ND	ND	ND
1910	807	218	176
AVG	**1,108**	**240**	**266**
1911	744	262	195
1912	789	236	186
1913	1,277	345	440
1914	1,279	327	418
1915	1,304	276	360
1916	1,132	263	298
1917	1,156	235	272
1918	1,026	160	164
1919	960	169	162
1920	826	368	304
AVG	**1,049**	**267**	**280**
1921	701	394	276
1922	233	262	61
1923	280	293	82
1924	265	291	77
1925	298	287	86
1926	207	338	70
1927	262	401	105
1928	274	412	113
1929	280	336	94
1930	226	381	86
AVG	**303**	**346**	**105**
1931	206	345	71
1932	287	341	98

Year	Area	Yield	Production
	ha	kg	MT
1933	308	344	106
1934	381	386	147
1935	377	390	147
1936	376	391	147
1937	415	422	175
1938	425	408	173
1939	250	406	101
1940	265	441	117
AVG	**329**	**389**	**128**
1941	350	280	98
1942	878	324	285
1943	1,017	327	333
1944	622	398	247
1945	340	177	60
1946	1,069	831	888
1947	1,103	777	856
1948	942	325	306
1949	962	376	362
1950	932	392	365
AVG	**822**	**454**	**373**
1951	2,012	258	519
1952	2,328	236	549
1953	2,673	378	1,010
1954	2,055	397	815
1955	2,384	277	660
1956	2,769	346	957
1957	3,222	366	1,180
1958	3,762	458	1,724
1959	4,259	403	1,716
1960	5,404	826	4,461
AVG	**3,087**	**440**	**1,359**
1961	7,918	1,011	8,005
1962	9,345	1,131	9,994
1963	10,398	1,257	13,072
1964	19,598	1,395	27,343
1965	17,593	1,302	22,908

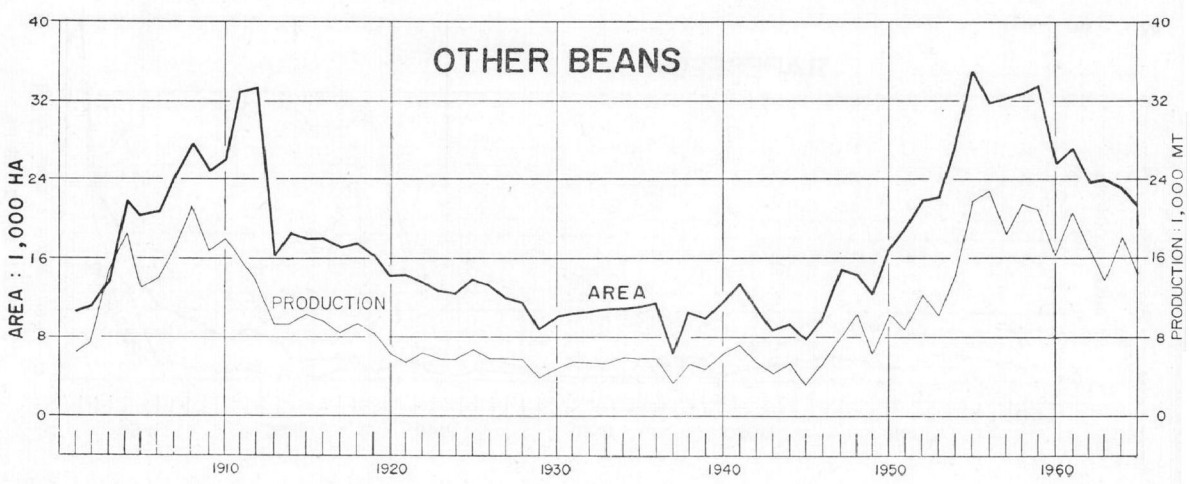


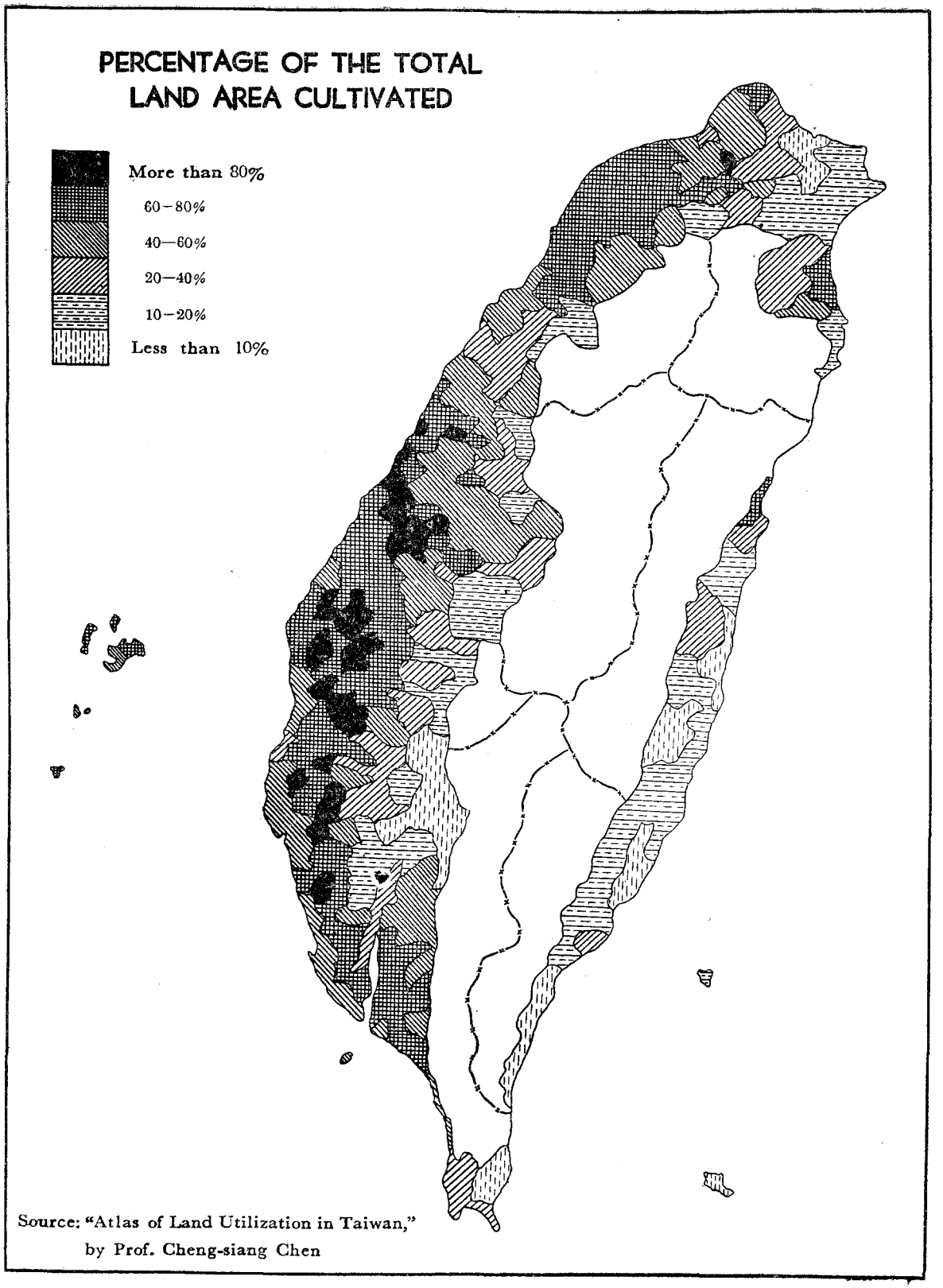
OTHER BEANS, [a/] 1901–65

Year	Area	Production
	ha	MT
1901	10,889	6,042
1902	11,240	7,483
1903	13,517	14,274
1904	21,960	18,301
1905	20,128	12,840
1906	20,582	13,638
1907	24,396	16,958
1908	27,664	21,058
1909	24,869	16,543
1910	25,915	17,566
AVG	**20,116**	**14,470**
1911	32,865	15,952
1912	33,295	13,902
1913	16,111	9,002
1914	18,491	9,081
1915	17,879	10,243
1916	17,786	9,499
1917	16,952	8,225
1918	17,169	9,098
1919	16,419	8,493
1920	14,091	6,477
AVG	**20,106**	**9,997**
1921	14,177	5,496
1922	13,553	6,266
1923	12,683	5,873
1924	12,473	5,796
1925	13,715	6,708
1926	13,133	5,859
1927	11,959	5,768
1928	11,475	5,581
1929	8,653	3,861
1930	9,881	4,884
AVG	**12,170**	**5,609**
1931	10,481	5,372
1932	10,497	5,280

Year	Area	Production
	ha	MT
1933	10,510	5,045
1934	10,846	5,844
1935	10,909	5,791
1936	11,052	5,984
1937	6,175	3,436
1938	10,162	5,475
1939	9,720	4,635
1940	11,106	6,150
AVG	**10,146**	**5,301**
1941	13,291	7,127
1942	10,960	5,447
1943	8,714	4,253
1944	9,023	5,219
1945	7,847	3,042
1946	9,837	5,174
1947	14,964	7,880
1948	14,388	10,292
1949	12,058	6,277
1950	16,805	10,134
AVG	**11,789**	**6,485**
1951	18,644	8,722
1952	21,710	12,022
1953	21,823	10,841
1954	27,153	14,383
1955	34,902	21,703
1956	31,552	22,549
1957	32,047	18,246
1958	32,809	21,324
1959	33,468	20,814
1960	25,585	16,017
AVG	**27,969**	**16,662**
1961	27,047	20,593
1962	23,530	16,997
1963	23,841	13,949
1964	22,712	17,036
1965	19,181	14,466

Note: [a/] Include green pea, small pea, vigna sinensis, etc.





Source: "Atlas of Land Utilization in Taiwan,"
by Prof. Cheng-siang Chen

2. SPECIAL CROPS

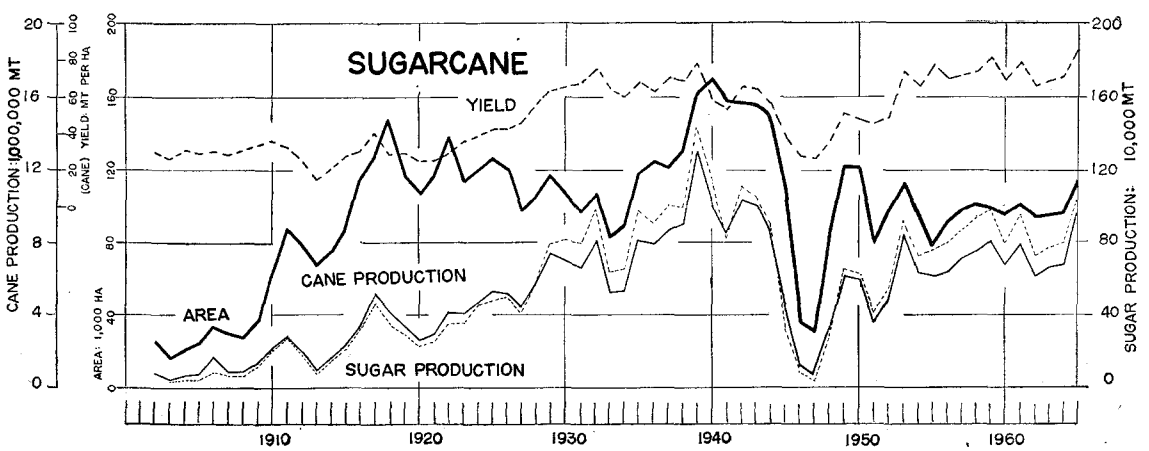
SUGARCANE, 1902–65

Year	Area a/	Cane Yield	Cane Production	Sugar b/ Production c/
	ha	kg	MT	MT
1902	25,380	29,953	760,215	ND
1903	16,029	25,572	409,895	30,408
1904	20,945	30,794	644,985	45,501
1905	24,281	28,564	693,567	49,580
1906	34,101	29,739	1,014,124	76,433
1907	29,467	28,174	830,189	63,877
1908	27,842	30,577	851,317	65,521
1909	37,860	33,589	1,271,683	122,328
1910	61,505	35,134	2,160,898	204,241
AVG	**30,823**	**31,134**	**959,653**	**82,236**
1911	87,368	32,382	2,829,153	270,339
1912	76,866	24,659	1,895,416	175,587
1913	66,665	13,775	918,311	71,490
1914	75,496	21,002	1,585,570	150,768
1915	86,250	27,366	2,360,284	208,468
1916	113,760	30,249	3,441,131	321,082
1917	127,484	39,949	5,092,870	458,094
1918	146,784	27,868	4,090,521	344,123
1919	116,788	28,931	3,378,803	291,814
1920	105,116	25,015	2,629,504	223,210
AVG	**100,258**	**28,149**	**2,822,156**	**251,498**
1921	116,282	25,481	2,962,994	252,734
1922	137,760	29,411	4,051,703	352,655
1923	113,112	35,179	3,979,118	355,392
1924	119,526	39,123	4,676,213	452,210
1925	126,450	41,945	5,303,900	479,540
1926	120,224	42,970	5,166,068	499,926
1927	96,691	46,047	4,452,289	411,140
1928	104,987	55,292	5,804,956	580,117
1929	116,435	63,341	7,375,167	789,329
1930	106,106	65,699	6,971,015	810,484
AVG	**115,757**	**43,836**	**5,074,342**	**498,353**
1931	96,113	68,324	6,566,802	797,279
1932	106,217	75,782	8,049,285	989,050
1933	81,793	64,635	5,286,720	633,724
1934	88,421	60,283	5,330,281	647,043
1935	117,969	68,546	8,086,356	965,652
1936	124,469	63,584	7,914,234	901,679
1937	120,808	70,883	8,563,125	1,007,352
1938	130,169	69,607	9,060,660	990,160
1939	162,394	79,039	12,835,395	1,418,781
1940	169,048	59,019	9,977,080	1,132,768
AVG	**119,740**	**68,206**	**8,166,994**	**948,344**
1941	157,194	53,389	8,392,385	814,630
1942	156,444	65,516	10,249,650	1,101,752
1943	156,497	64,489	10,092,283	1,041,450
1944	149,456	56,658	8,467,834	892,290
1945	107,676	38,628	4,159,279	327,200
1946	36,205	27,801	1,006,526	87,692
1947	29,905	26,618	796,012	31,310
1948	85,158	36,557	3,113,062	268,111
1949	122,392	50,606	6,193,818	646,825
1950	121,940	48,064	5,860,958	626,298
AVG	**112,287**	**51,949**	**5,833,181**	**583,756**
1951	79,249	45,237	3,584,997	410,521
1952	97,971	49,003	4,800,883	545,286
1953	113,230	74,136	8,394,348	911,300
1954	95,679	65,950	6,310,090	722,573
1955	77,941	78,121	6,088,871	755,111
1956	90,901	69,782	6,343,348	795,149
1957	98,231	72,110	7,083,395	866,040
1958	101,454	74,142	7,521,985	929,239
1959	99,219	81,571	8,093,447	970,793
1960	95,543	70,505	6,736,236	797,856
AVG	**94,942**	**68,418**	**6,495,760**	**770,387**
1961	100,180	79,082	7,922,383	947,785
1962	93,496	65,697	6,142,408	723,747
1963	94,100	69,145	6,506,590	764,378
1964	95,028	70,999	6,746,961	795,101
1965	110,694	85,730	9,489,770	1,024,899

Notc: a/ Includes land used for production of seed canes

b/ Includes white and brown sugar.

c/ The figures of sugar production have converted into raw value since 1951

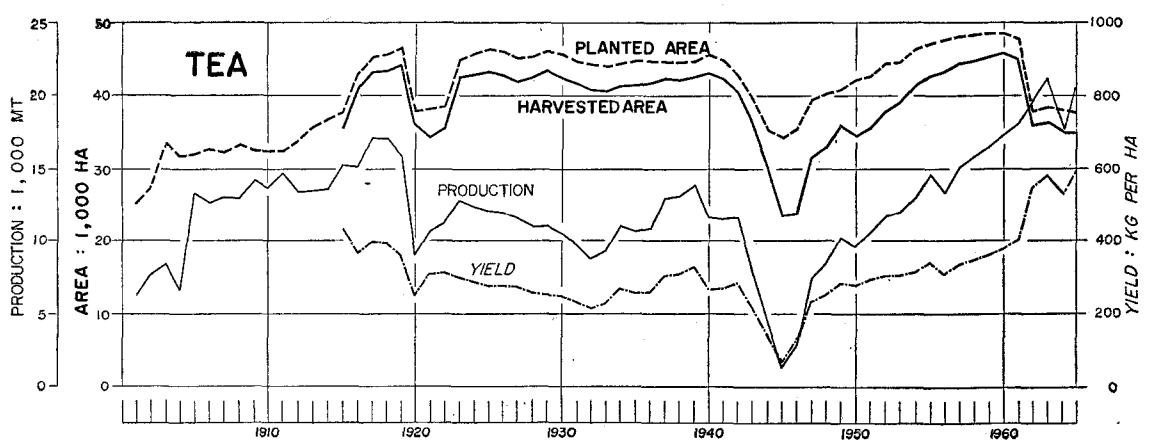


TEA, a/ 1901–65

Year	Planted Area	Harvested Area	Yield b/	Production
	ha	ha	kg	MT
1901	25,309	ND	ND	6,228
1902	27,457	ND	ND	7,659
1903	33,753	ND	ND	8,422
1904	31,736	ND	ND	6,637
1905	32,007	ND	ND	13,339
1906	32,786	ND	ND	12,717
1907	32,296	ND	ND	13,056
1908	33,335	ND	ND	13,035
1909	32,632	ND	ND	14,219
1910	32,572	ND	ND	13,766
AVG	**31,388**	**ND**	**ND**	**10,908**
1911	32,379	ND	ND	14,780
1912	34,034	ND	ND	13,427
1913	35,833	ND	ND	13,510
1914	36,713	ND	ND	13,634
1915	37,604	35,511	430	15,259
1916	43,032	41,060	368	15,102
1917	45,151	43,157	398	17,165
1918	45,518	43,294	396	17,131
1919	46,406	44,013	362	15,936
1920	37,806	35,915	252	9,040
AVG	**39,448**	**40,492**	**368**	**14,498**
1921	38,089	34,374	308	10,583
1922	38,496	35,633	315	11,216
1923	44,833	42,511	300	12,759
1924	45,770	42,907	288	12,376
1925	46,241	43,140	279	12,057
1926	45,879	42,719	279	11,937
1927	45,064	41,967	276	11,590
1928	45,221	42,488	259	11,006
1929	46,031	43,416	253	11,004
1930	45,653	42,346	247	10,444
AVG	**44,128**	**41,150**	**279**	**11,497**
1931	44,567	41,679	231	9,622
1932	44,221	40,814	216	8,823
1933	43,936	40,663	229	9,327
1934	44,389	41,192	268	11,035
1935	44,720	41,351	258	10,682
1936	44,683	41,686	260	10,849
1937	44,502	42,175	307	12,932
1938	44,462	42,059	312	13,102
1939	44,797	42,466	330	14,030
1940	45,639	43,024	272	11,685
AVG	**44,592**	**41,711**	**269**	**11,209**
1941	44,763	42,251	272	11,501
1942	42,837	40,420	287	11,586
1943	39,571	36,318	218	7,920
1944	35,133	30,030	143	4,283
1945	34,255	23,605	61	1,430
1946	35,473	23,785	123	2,919
1947	39,439	31,680	235	7,446
1948	40,231	33,023	256	8,452
1949	40,830	35,968	283	10,184
1950	42,026	34,598	279	9,645
AVG	**39,456**	**33,168**	**227**	**7,537**
1951	42,704	35,705	294	10,502
1952	44,120	37,998	305	11,582
1953	44,655	39,073	305	11,903
1954	46,186	41,426	314	13,006
1955	47,000	42,808	343	14,680
1956	47,638	43,329	310	13,420
1957	48,006	44,461	337	15,002
1958	48,258	44,780	352	15,764
1959	48,442	45,336	364	16,507
1960	48,432	45,703	380	17,365
AVG	**46,544**	**42,062**	**332**	**13,973**
1961	47,632	44,979	402	18,064
1962	37,801	36,043	548	19,753
1963	38,372	36,308	581	21,104
1964	38,176	35,236	520	18,306
1965	37,600	34,607	599	20,730

Note: a/ Crude tea

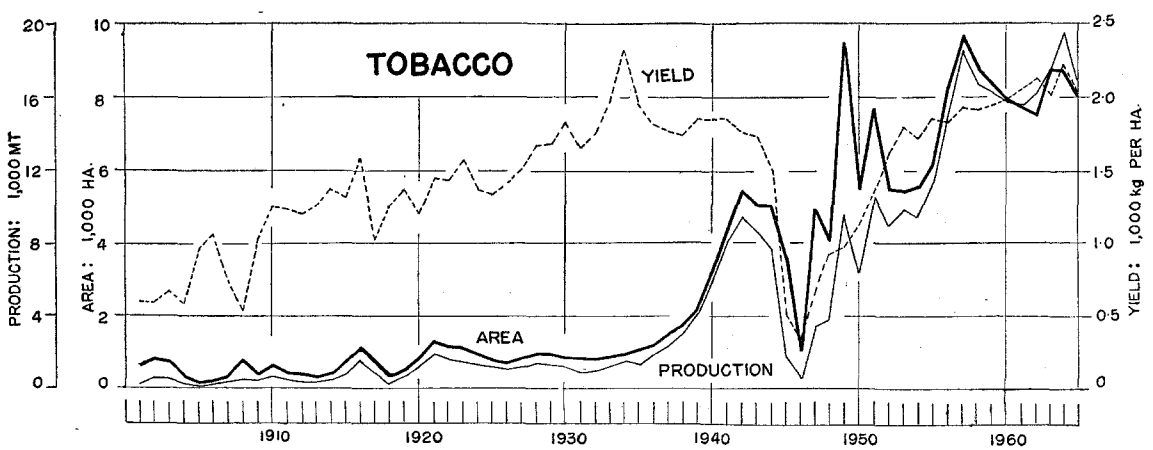
b/ Production ÷ Harvested area



TOBACCO 1901–65

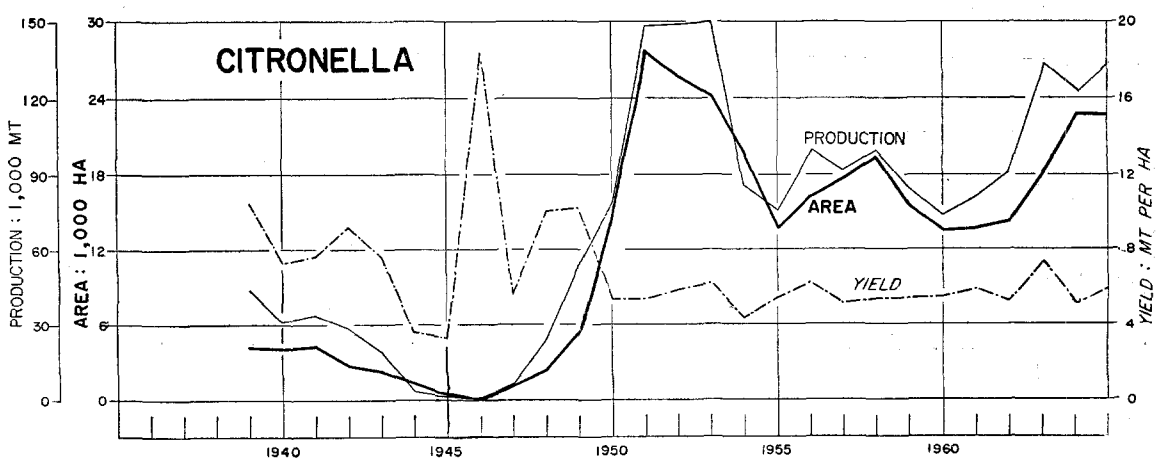
Year	Area	Yield	Production
	ha	kg	MT
1901	625	656	410
1902	771	645	497
1903	677	677	458
1904	175	583	102
1905	86	988	85
1906	144	1,174	169
1907	287	742	213
1908	796	528	420
1909	368	1,027	378
1910	617	1,269	783
AVG	**455**	**774**	**352**
1911	397	1,249	496
1912	372	1,207	449
1913	341	1,276	435
1914	378	1,384	523
1915	714	1,315	939
1916	1,073	1,580	1,695
1917	718	1,015	729
1918	315	1,267	399
1919	492	1,378	678
1920	848	1,204	1,021
AVG	**565**	**1,303**	**736**
1921	1,328	1,459	1,937
1922	1,183	1,440	1,703
1923	1,037	1,580	1,638
1924	939	1,371	1,287
1925	752	1,330	1,000
1926	705	1,417	999
1927	824	1,506	1,241
1928	892	1,683	1,501
1929	890	1,696	1,509
1930	820	1,834	1,504
AVG	**937**	**1,528**	**1,432**
1931	758	1,673	1,268
1932	724	1,768	1,280

Year	Area	Yield	Production
	ha	kg	MT
1933	777	1,977	1,536
1934	923	2,320	2,141
1935	1,042	1,963	2,045
1936	1,221	1,821	2,224
1937	1,466	1,781	2,612
1938	1,655	1,750	2,896
1939	2,168	1,851	4,012
1940	3,184	1,858	5,916
AVG	**1,392**	**1,863**	**2,593**
1941	4,391	1,876	8,235
1942	5,525	1,776	9,810
1943	5,050	1,750	8,839
1944	5,019	1,514	7,597
1945	3,621	510	1,846
1946	1,016	345	351
1947	4,981	697	3,474
1948	4,087	939	3,837
1949	9,652	990	9,556
1950	5,452	1,150	6,271
AVG	**4,879**	**1,226**	**5,982**
1951	7,708	1,372	10,574
1952	5,536	1,621	8,972
1953	5,477	1,807	9,897
1954	5,577	1,734	9,674
1955	6,245	1,863	11,637
1956	8,289	1,836	15,216
1957	9,709	1,930	18,735
1958	8,775	1,919	16,838
1959	8,391	1,957	16,421
1960	7,998	1,993	15,937
AVG	**7,371**	**1,817**	**13,390**
1961	7,704	2,058	15,854
1962	7,521	2,138	16,077
1963	8,694	2,003	17,413
1964	8,688	2,231	19,379
1965	8,010	2,035	16,301



CITRONELLA, 1939–65

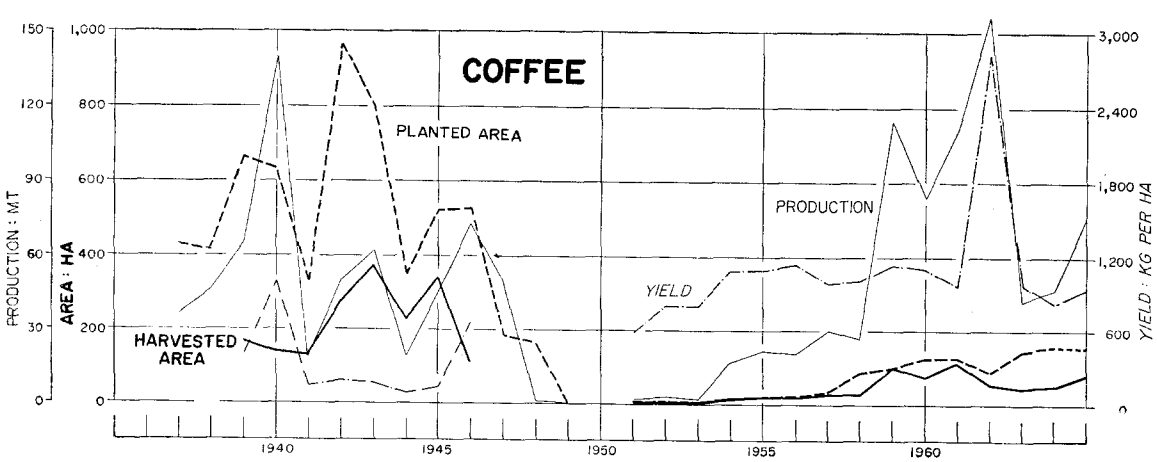
Year	Area	Yield	Grass Production	Oil Production
	ha	kg	MT	MT
1939	4,273	10,500	44,864	327
1940	4,048	7,637	30,917	273
AVG	**4,161**	**9,107**	**37,893**	**300**
1941	4,283	7,861	33,669	174
1942	2,994	9,176	27,476	319
1943	2,472	7,655	18,924	202
1944	1,256	3,543	4,451	35
1945	313	3,272	1,022	29
1946	57	18,259	1,045	12
1947	1,087	5,612	6,101	61
1948	2,363	10,010	23,657	213
1949	5,128	10,400	53,329	381
1950	14,649	5,413	79,296	1,041
AVG	**3,460**	**7,196**	**24,897**	**247**
1951	27,644	5,344	147,721	2,164
1952	25,922	5,727	148,464	2,561
1953	24,222	6,176	149,590	2,527
1954	19,790	4,368	86,440	1,779
1955	13,890	5,494	76,310	1,304
1956	16,075	6,158	98,985	2,098
1957	17,827	5,144	91,699	2,053
1958	19,115	5,208	99,554	2,293
1959	15,715	5,380	84,538	2,081
1960	13,535	5,423	73,401	1,733
AVG	**19,374**	**5,248**	**101,670**	**2,059**
1961	13,831	5,802	80,253	2,060
1962	14,313	5,379	91,300	2,199
1963	18,360	7,256	133,231	2,735
1964	22,503	5,532	124,477	2,847
1965	22,496	5,887	132,437	3,146



COFFEE, 1937–65

Year	Planted Area	Harvested Area	Yield	Production
	ha	ha	kg	MT
1937	433	ND	ND	36
1938	416	ND	ND	46
1939	668	168	385	65
1940	633	141	990	140
AVG	**538**	**155**	**665**	**103**
1941	331	129	148	19
1942	967	275	181	50
1943	800	375	166	62
1944	351	228	82	19
1945	522	343	131	45
1946	528	110	663	73
1947	185	ND	ND	50
1948	165	ND	ND	1
1949	—	—	—	—
1950	ND	ND	ND	ND
AVG	**481**	**243**	**185**	**45**

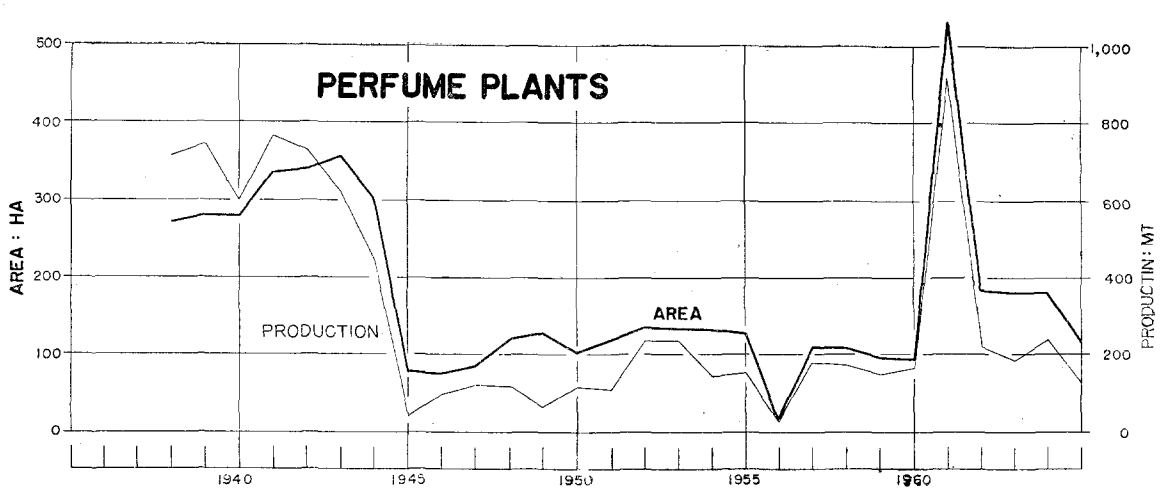
Year	Planted Area	Harvested Area	Yield	Production
	ha	ha	kg	MT
1951	7	4	585	2
1952	7	3	801	3
1953	5	3	801	2
1954	16	16	1,085	17
1955	20	20	1,094	22
1956	20	19	1,145	21
1957	32	30	999	30
1958	86	27	1,005	27
1959	101	101	1,141	115
1960	126	76	1,106	84
AVG	**42**	**30**	**1,067**	**32**
1961	128	115	970	112
1962	88	55	2,834	156
1963	146	43	984	42
1964	154	57	813	46
1965	155	80	955	77



PERFUME PLANTS, 1938–65

Year	Area	Production
	ha	MT
1938	272	714
1939	282	742
1940	279	598
AVG	278	685
1941	335	766
1942	340	729
1943	356	619
1944	301	441
1945	78	38
1946	74	95
1947	85	119
1948	118	118
1949	127	64
1950	101	118
AVG	192	311

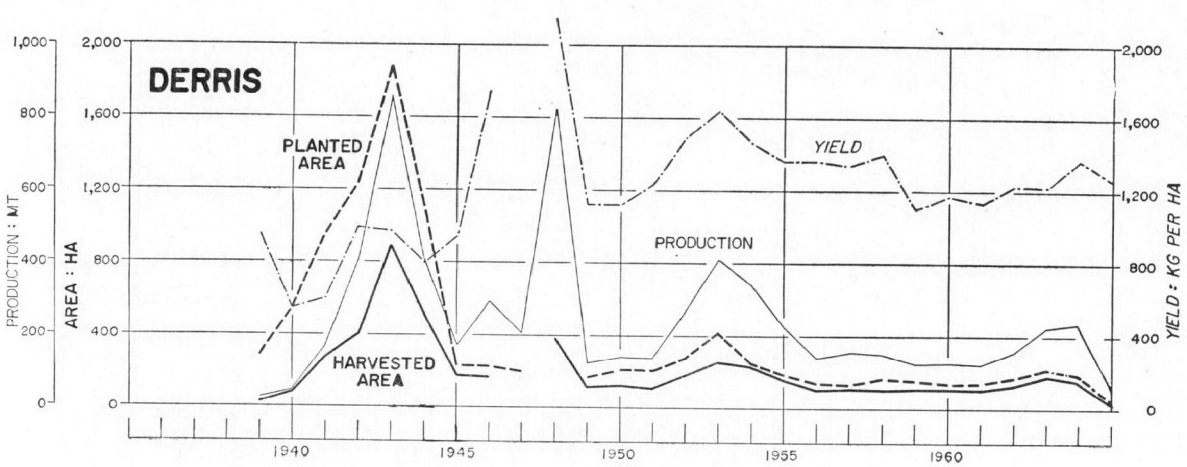
Year	Area	Production
	ha	MT
1951	118	110
1952	134	234
1953	133	235
1954	131	144
1955	126	152
1956	13	25
1957	109	179
1958	108	172
1959	97	148
1960	93	163
AVG	106	156
1961	530	915
1962	184	219
1963	182	184
1964	182	230
1965	114	129



DERRIS, 1939–65

Year	Planted Area	Harvested Area	Yield	Production
	ha	ha	kg	MT
1939	282	26	964	25
1940	546	80	546	43
AVG	414	53	642	34
1941	966	272	599	163
1942	1,239	406	994	404
1943	1,880	883	975	861
1944	1,107	519	793	411
1945	233	180	945	170
1946	231	170	1,740	296
1947	202	ND	ND	207
1948	ND	384	2,147	824
1949	170	113	1,121	127
1950	216	124	1,121	139
AVG	694	339	1,062	360

Year	Planted Area	Harvested Area	Yield	Production
	ha	ha	kg	MT
1951	209	111	1,232	137
1952	278	178	1,498	267
1953	420	253	1,634	414
1954	250	233	1,459	340
1955	187	164	1,366	223
1956	139	105	1,364	143
1957	133	118	1,342	159
1958	173	108	1,404	152
1959	153	112	1,098	123
1960	143	109	1,171	128
AVG	209	149	1,403	209
1961	148	108	1,134	122
1962	178	130	1,225	159
1963	223	184	1,228	226
1964	184	172	1,353	233
1965	51	43	1,271	55

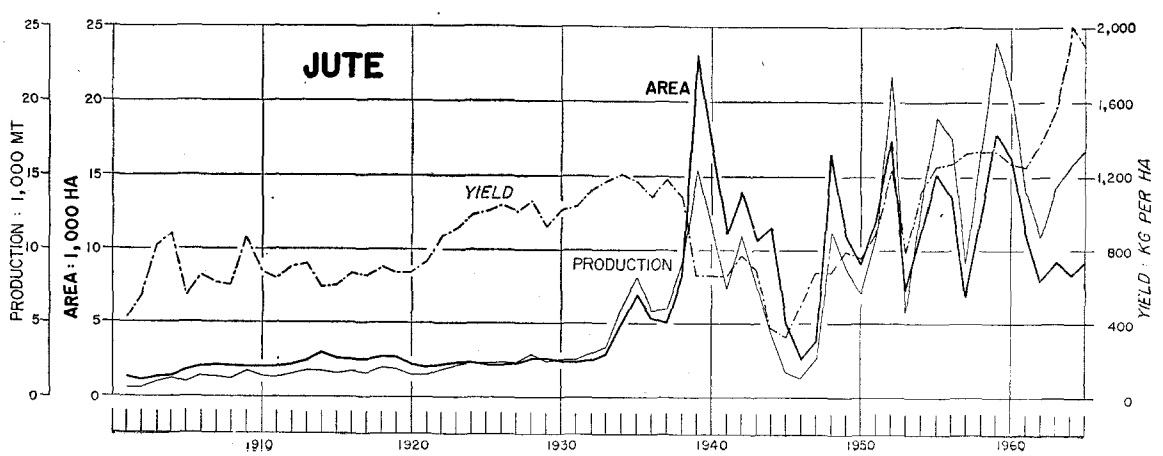


3. FIBER CROPS

JUTE, [a] 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	1,369	422	578
1902	1,112	549	610
1903	1,309	816	1,068
1904	1,413	891	1,259
1905	1,712	546	935
1906	2,070	662	1,370
1907	2,161	616	1,331
1908	2,075	601	1,247
1909	2,002	863	1,727
1910	2,048	684	1,402
AVG	**1,727**	**668**	**1,153**
1911	2,107	648	1,366
1912	2,219	709	1,574
1913	2,497	722	1,802
1914	2,949	594	1,751
1915	2,602	609	1,584
1916	2,556	674	1,723
1917	2,512	665	1,669
1918	2,710	707	1,915
1919	2,724	679	1,849
1920	2,214	680	1,506
AVG	**2,509**	**667**	**1,674**
1921	2,013	742	1,494
1922	2,160	875	1,889
1923	2,339	923	2,160
1924	2,355	993	2,339
1925	2,290	1,012	2,318
1926	2,296	1,044	2,396
1927	2,333	1,017	2,372
1928	2,670	1,067	2,848
1929	2,597	936	2,430
1930	2,482	1,018	2,528
AVG	**2,354**	**967**	**2,277**
1931	2,435	1,041	2,534
1932	2,624	1,138	2,985
1933	2,915	1,177	3,430
1934	5,101	1,209	6,169
1935	6,939	1,174	8,144
1936	5,344	1,093	5,840
1937	5,061	1,185	5,995
1938	8,365	1,092	9,130
1939	23,121	667	15,426
1940	17,192	667	11,462
AVG	**7,910**	**899**	**7,112**
1941	11,199	657	7,361
1942	13,999	782	10,953
1943	10,691	696	7,441
1944	11,618	376	4,373
1945	5,080	326	1,654
1946	2,503	511	1,280
1947	3,778	685	2,588
1948	16,600	685	11,366
1949	11,094	797	8,840
1950	9,151	766	7,009
AVG	**9,572**	**657**	**6,287**
1951	12,174	891	10,841
1952	17,500	1,241	21,724
1953	7,290	793	5,780
1954	11,512	1,127	12,979
1955	15,228	1,254	19,090
1956	13,670	1,277	17,461
1957	6,863	1,333	9,151
1958	12,728	1,347	17,150
1959	17,872	1,344	24,018
1960	16,285	1,278	20,810
AVG	**13,112**	**1,213**	**15,900**
1961	11,195	1,254	14,038
1962	7,854	1,395	10,958
1963	9,220	1,565	14,426
1964	8,211	2,009	16,498
1965	9,035	1,907	17,228

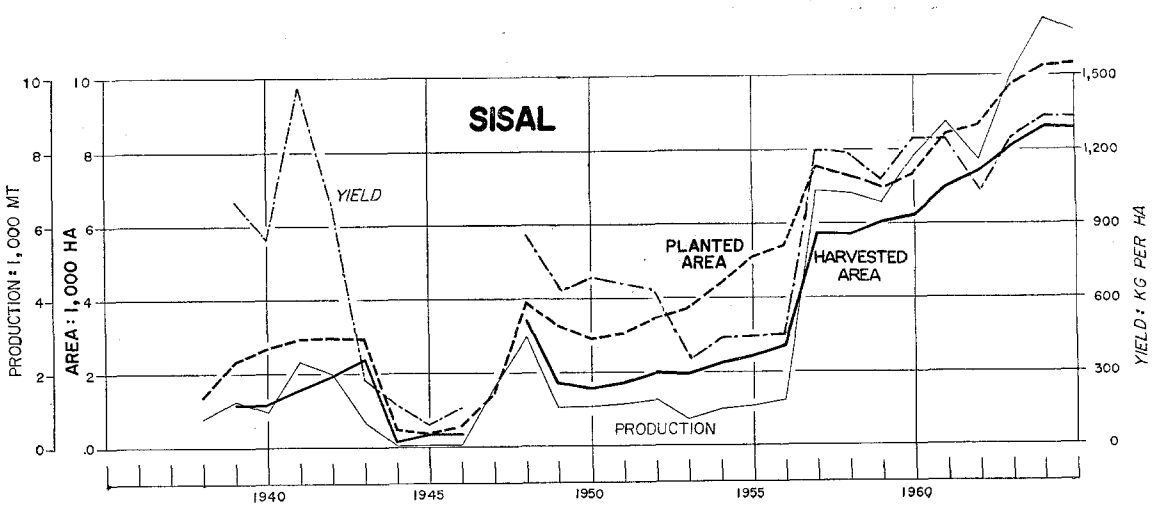
Note: [a] Yield and production represent the equivalent of retted jute.
All figures include "ambari hemp"



SISAL, 1938–65

Year	Planted Area	Harvested Area	Yield	Production
	ha	ha	kg	MT
1938	1,388	ND	ND	793
1939	2,345	1,174	1,066	1,251
1940	2,708	1,156	851	984
AVG	2,147	1,165	866	1,009
1941	2,933	1,578	1,465	2,312
1942	2,973	1,966	1,012	1,991
1943	2,919	2,370	276	653
1944	490	123	171	21
1945	332	332	91	30
1946	536	335	158	53
1947	1,404	ND	ND	1,699
1948	3,955	3,440	863	2,970
1949	3,274	1,706	627	1,069
1950	2,907	1,588	685	1,088
AVG	2,172	1,493	796	1,189

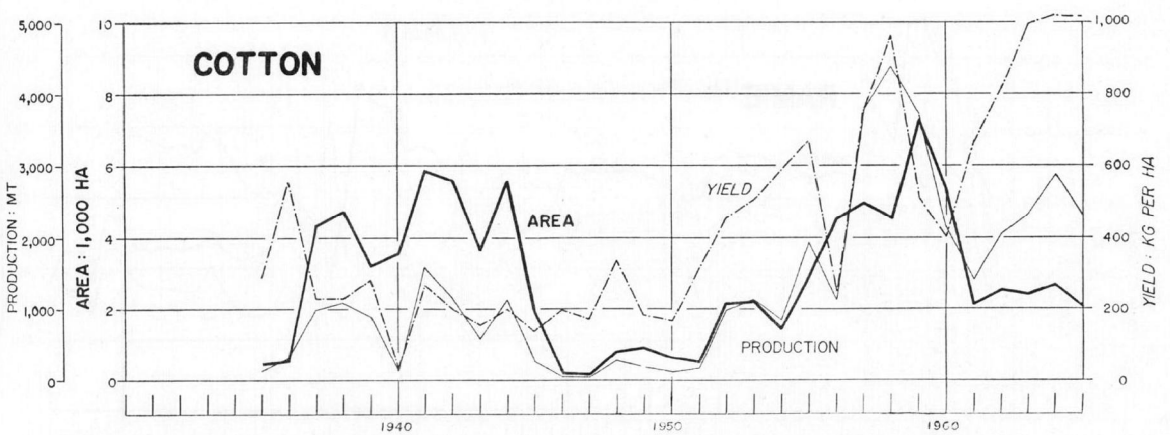
Year	Planted Area	Harvested Area	Yield	Production
	ha	ha	kg	MT
1951	3,060	1,722	659	1,134
1952	3,489	2,012	628	1,264
1953	3,732	1,998	351	701
1954	4,427	2,271	440	999
1955	5,123	2,448	440	1,077
1956	5,483	2,757	449	1,237
1957	7,574	5,750	1,201	6,904
1958	7,311	5,737	1,192	6,837
1959	7,028	6,088	1,083	6,592
1960	7,359	6,267	1,250	7,836
AVG	5,459	3,705	933	3,458
1961	8,422	7,014	1,244	8,724
1962	8,666	7,413	1,040	7,713
1963	9,736	8,094	1,241	10,047
1964	10,183	8,704	1,324	11,520
1965	10,271	8,644	1,298	11,221



COTTON, 1935–65

Year	Area	Yield	Production
	ha	kg	MT
1935	457	287	131
1936	560	557	312
1937	4,344	229	993
1938	4,733	230	1,090
1939	3,172	280	890
1940	3,522	37	131
AVG	**2,798**	**211**	**591**
1941	5,884	267	1,573
1942	5,623	204	1,146
1943	3,671	153	563
1944	5,585	200	1,109
1945	1,962	133	261
1946	194	198	38
1947	128	170	22
1948	789	334	264
1949	878	183	161
1950	613	165	101
AVG	**2,533**	**207**	**524**

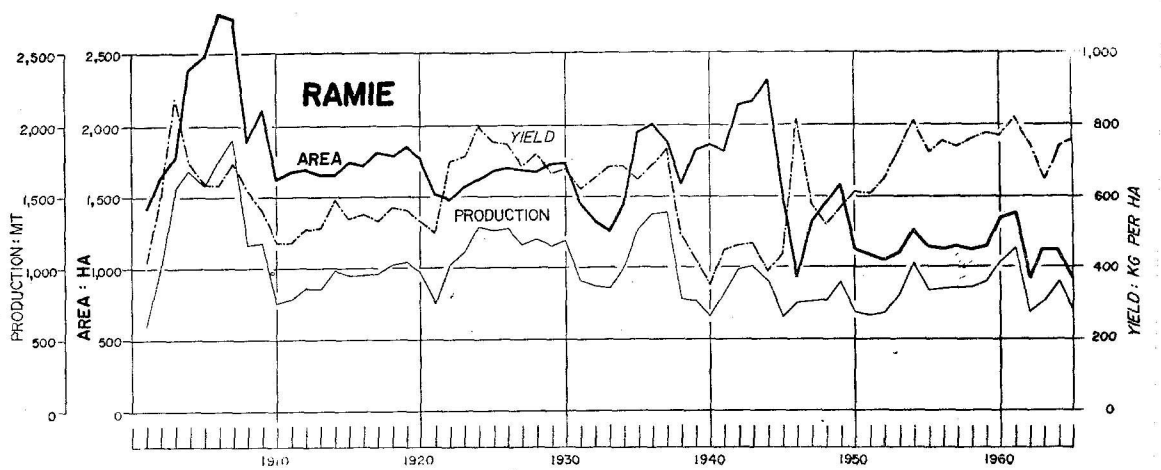
Year	Area	Yield	Produdtion
	ha	kg	MT
1951	503	311	156
1952	2,165	457	989
1953	2,225	502	1,117
1954	1,426	589	840
1955	2,890	669	1,935
1956	4,525	251	1,135
1957	4,966	755	3,750
1958	4,534	965	4,377
1959	7,276	512	3,725
1960	5,320	403	2,143
AVG	**3,583**	**562**	**2,017**
1961	2,102	667	1,401
1962	2,515	815	2,050
1963	2,351	995	2,339
1964	2,627	1,099	2,852
1965	2,085	1,098	2,289



RAMIE, 1901–65

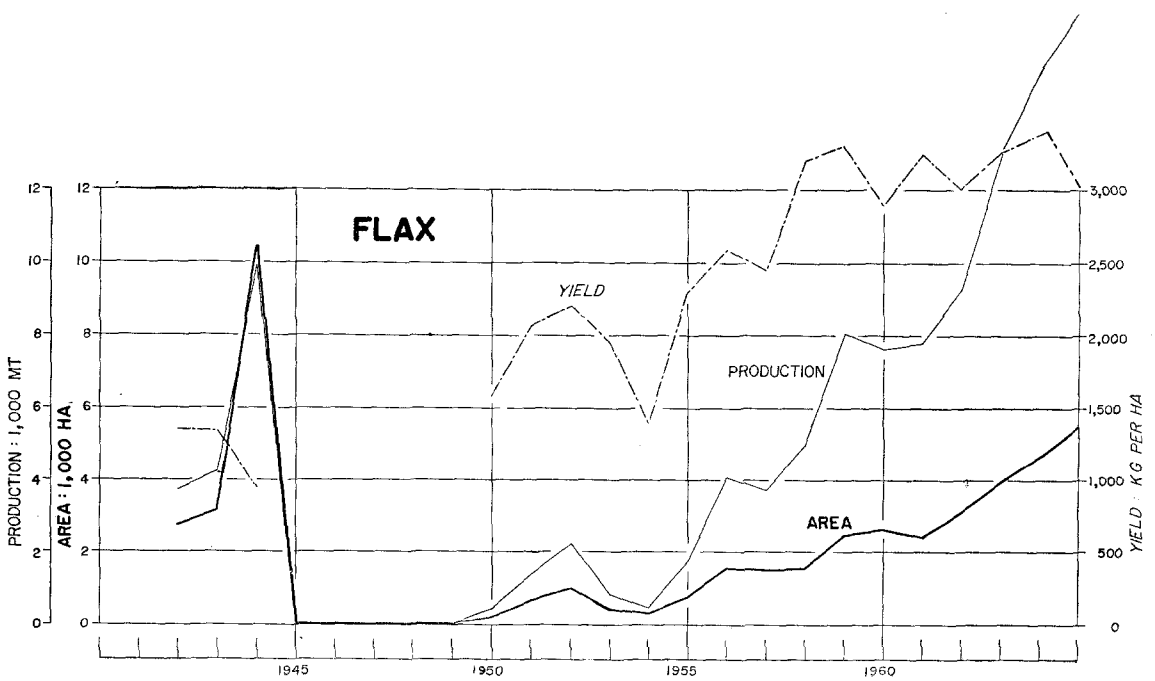
Year	Area	Yield	Production
	ha	kg	MT
1901	1,423	417	594
1902	1,635	609	995
1903	1,781	879	1,565
1904	2,400	704	1,689
1905	2,482	638	1,583
1906	2,776	637	1,768
1907	2,738	695	1,902
1908	1,895	618	1,171
1909	2,112	559	1,180
1910	1,623	470	762
AVG	**2,087**	**633**	**1,321**
1911	1,678	470	788
1912	1,689	508	859
1913	1,655	515	851
1914	1,655	592	980
1915	1,749	540	944
1916	1,721	553	951
1917	1,815	533	968
1918	1,792	571	1,023
1919	1,851	561	1,037
1920	1,824	532	971
AVG	**1,743**	**538**	**937**
1921	1,513	497	752
1922	1,477	702	1,016
1923	1,571	712	1,119
1924	1,617	797	1,289
1925	1,678	754	1,266
1926	1,704	746	1,271
1927	1,684	688	1,159
1928	1,671	720	1,203
1929	1,731	664	1,149
1930	1,737	679	1,179
AVG	**1,638**	**696**	**1,140**
1931	1,467	621	911
1932	1,330	650	865

Year	Area	Yield	Production
	ha	kg	MT
1933	1,256	681	855
1934	1,445	687	992
1935	1,950	648	1,263
1936	2,007	687	1,378
1937	1,890	736	1,391
1938	1,579	492	776
1939	1,826	422	770
1940	1,863	351	655
AVG	**1,661**	**594**	**986**
1941	1,818	447	813
1942	2,132	463	987
1943	2,161	465	1,005
1944	2,322	388	901
1945	1,503	435	654
1946	925	816	755
1947	1,319	576	759
1948	1,455	523	762
1949	1,578	566	893
1950	1,125	612	688
AVG	**1,634**	**503**	**822**
1951	1,087	607	660
1952	1,044	647	676
1953	1,106	726	802
1954	1,266	809	1,024
1955	1,143	724	828
1956	1,122	753	845
1957	1,151	740	853
1958	1,125	762	857
1959	1,152	777	895
1960	1,347	770	1,037
AVG	**1,154**	**735**	**848**
1961	1,384	820	1,135
1962	914	748	684
1963	1,181	649	767
1964	1,189	737	876
1965	915	754	690



FLAX, 1942–65

Year	Area	Yield	Production
	ha	kg	MT
1942	2,755	1,356	3,735
1943	3,144	1,344	4,226
1944	10,435	950	9,918
1945	—	—	—
1946	—	—	—
1947	—	—	—
1948	—	—	—
1949	—	—	—
1950	266	1,585	421
AVG	**4,150**	**1,102**	**4,575**
1951	667	2,071	1,381
1952	1,004	2,204	2,214
1953	413	1,946	805
1954	313	1,406	440
1955	753	2,304	1,736
1956	1,573	2,589	4,071
1957	1,526	2,453	3,743
1958	1,559	3,205	4,997
1959	2,435	3,303	8,042
1960	2,641	2,898	7,653
AVG	**1,288**	**2,724**	**3,508**
1961	2,406	3,244	7,804
1962	3,089	3,008	9,295
1963	3,986	3,254	12,970
1964	4,517	3,368	15,214
1965	5,524	3,022	16,693

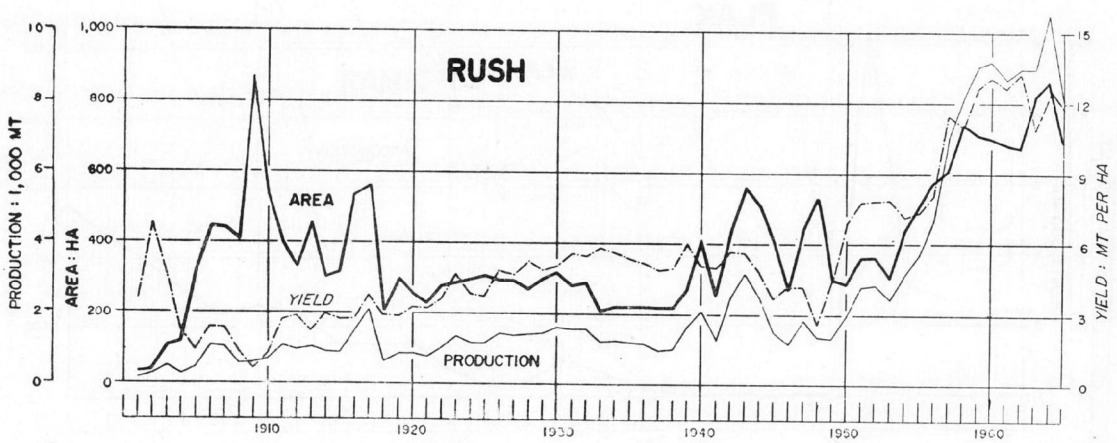


RUSH, [a] 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	31	3,613	112
1902	37	6,865	254
1903	106	4,575	485
1904	118	2,246	265
1905	317	1,391	441
1906	447	2,385	1,066
1907	442	2,335	1,032
1908	410	1,354	555
1909	872	664	579
1910	537	1,261	677
AVG	**332**	**1,648**	**547**
1911	398	2,716	1,081
1912	330	2,891	954
1913	457	2,236	1,022
1914	302	2,964	895
1915	314	2,768	869
1916	535	2,779	1,487
1917	561	3,749	2,103
1918	207	2,932	607
1919	301	2,870	864
1920	257	3,265	839
AVG	**366**	**2,929**	**1,072**
1921	230	3,222	741
1922	280	3,632	1,017
1923	290	4,666	1,353
1924	299	3,843	1,149
1925	309	3,706	1,145
1926	296	4,838	1,432
1927	296	4,652	1,377
1928	270	5,244	1,416
1929	298	4,899	1,460
1930	317	5,063	1,605
AVG	**289**	**4,394**	**1,270**
1931	280	5,564	1,558
1932	289	5,450	1,575

Year	Area	Yield	Production
	ha	kg	MT
1933	207	5,836	1,208
1934	222	5,617	1,247
1935	220	5,336	1,174
1936	222	5,185	1,151
1937	198	4,879	966
1938	201	4,955	996
1939	272	6,029	1,640
1940	413	5,077	2,097
AVG	**252**	**5,401**	**1,361**
1941	254	4,992	1,268
1942	440	5,680	2,499
1943	563	5,593	3,149
1944	510	4,882	2,490
1945	406	3,692	1,499
1946	272	4,213	1,146
1947	443	4,190	1,856
1948	529	2,595	1,373
1949	299	4,415	1,320
1950	285	6,832	1,947
AVG	**400**	**4,638**	**1,855**
1951	360	7,753	2,791
1952	363	7,802	2,832
1953	307	7,857	2,412
1954	440	7,136	3,140
1955	507	7,325	3,714
1956	577	8,100	4,674
1957	611	11,465	7,005
1958	740	11,058	8,183
1959	711	12,682	9,017
1960	701	13,073	9,164
AVG	**532**	**9,949**	**5,293**
1961	684	12,658	8,658
1962	675	13,259	8,950
1963	821	10,899	8,948
1964	864	12,525	10,822
1965	688	11,799	8,118

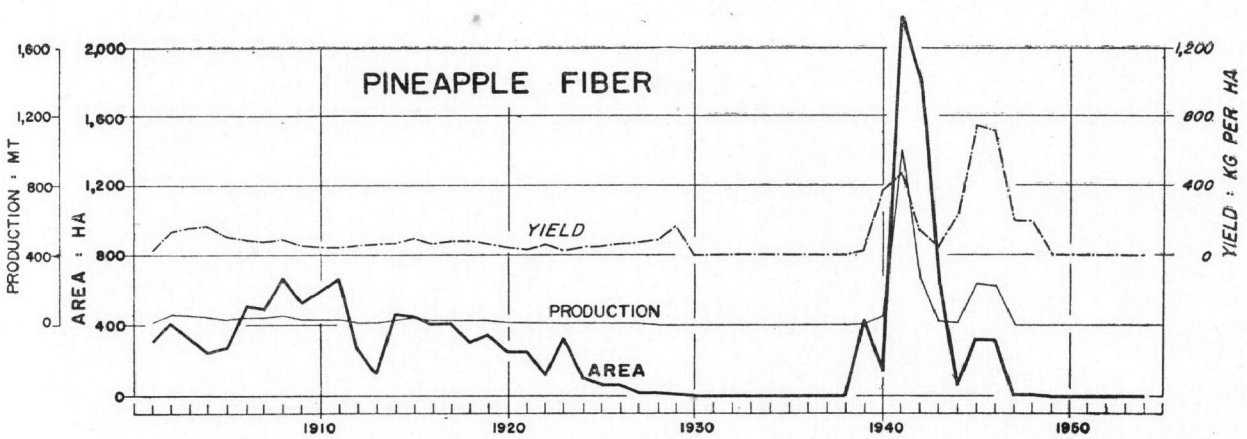
Note: [a] Includes Tachia Rush and Tri-angle Rush.



PINEAPPLE FIBER, 1901–65

Year	Area	Yield	Production
	ha	kg	MT
1901	313	26	8
1902	409	139	57
1903	333	165	55
1904	256	176	45
1905	383	79	30
1906	509	84	43
1907	495	77	38
1908	672	88	59
1909	531	51	27
1910	596	44	26
AVG	**450**	**87**	**39**
1911	669	42	28
1912	272	55	15
1913	129	62	8
1914	467	71	33
1915	452	100	45
1916	414	63	26
1917	408	83	34
1918	306	82	25
1919	357	62	22
1920	255	43	11
AVG	**373**	**67**	**25**
1921	253	28	7
1922	121	58	7
1923	326	15	5
1924	90	44	4
1925	62	48	3
1926	67	60	4
1927	14	71	1
1928	12	83	1
1929	6	167	1
1930	—	—	—
AVG	**106**	**38**	**4**
1931	—	—	—
1932	—	—	—

Year	Area	Yield	Production
	ha	kg	MT
1933	—	—	—
1934	—	—	—
1935	—	—	—
1936	—	—	—
1937	—	—	—
1938	—	—	—
1939	420	24	10
1940	134	366	49
AVG	**277**	**108**	**30**
1941	2,162	466	1,007
1942	1,818	145	264
1943	624	46	29
1944	51	240	12
1945	323	740	241
1946	323	716	231
1947	3	200	1
1948	3	200	1
1949	—	—	—
1950	—	—	—
AVG	**663**	**336**	**223**
1951	—	—	—
1952	—	—	—
1953	—	—	—
1954	—	—	—
1955	—	—	—
1956	—	—	—
1957	—	—	—
1958	—	—	—
1959	—	—	—
1960	—	—	—
AVG	—	—	—
1961	—	—	—
1962	—	—	—
1963	—	—	—
1964	—	—	—
1965	—	—	—



PEPPERMINT, 1961—65

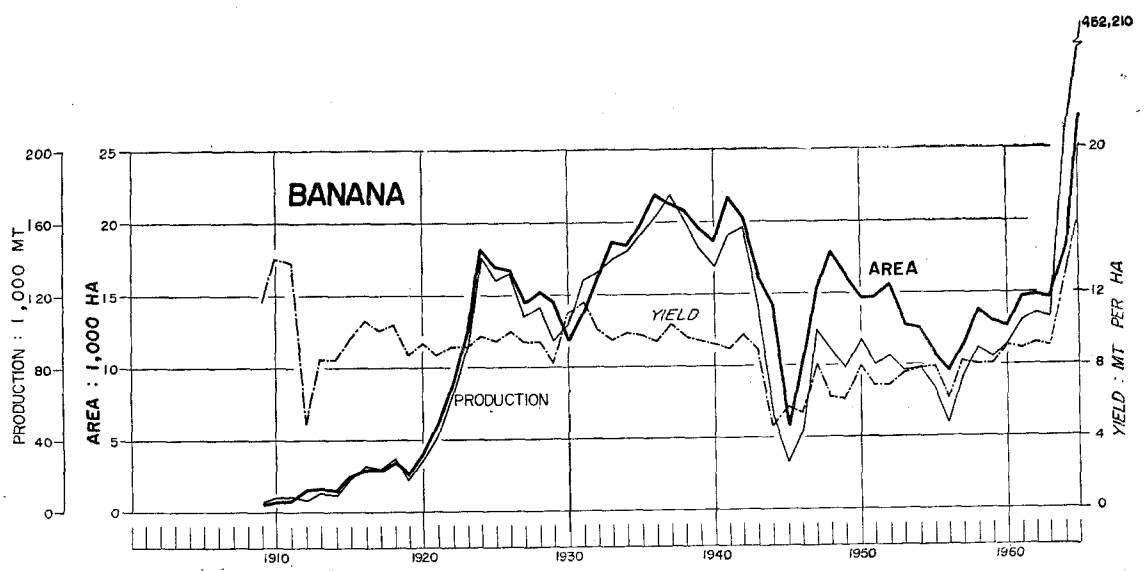
Year	Area	Yield	Production
	ha	kg	MT
1961	4,859	9,312	45,251
1962	6,889	8,015	55,218
1963	3,777	7,898	29,828
1964	401	7,873	3,156
1965	12	6,074	74

4. FRUITS

BANANA, 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	543	11,643	6,322
1910	679	14,016	9,517
AVG	**611**	**12,962**	**7,920**
1911	759	13,793	10,469
1912	1,476	4,889	7,216
1913	1,587	8,483	13,462
1914	1,446	8,472	12,251
1915	2,472	9,619	23,779
1916	2,928	10,576	30,966
1917	2,895	10,082	29,186
1918	3,410	10,369	35,359
1919	2,609	8,632	22,520
1920	3,926	9,228	36,229
AVG	**2,351**	**9,420**	**22,144**
1921	5,963	8,671	51,707
1922	8,678	9,085	78,840
1923	12,445	9,032	113,027
1924	18,165	9,643	175,171
1925	17,040	9,424	160,585
1926	16,761	9,951	166,782
1927	14,485	9,275	134,342
1928	15,219	9,295	141,466
1929	14,561	8,145	118,599
1930	11,851	10,975	130,068
AVG	**13,517**	**9,400**	**127,059**
1931	13,789	11,618	160,196
1932	16,430	10,057	165,244
1933	18,650	9,412	175,533
1934	18,489	9,814	181,451
1935	19,957	9,695	193,481
1936	21,850	9,323	203,705

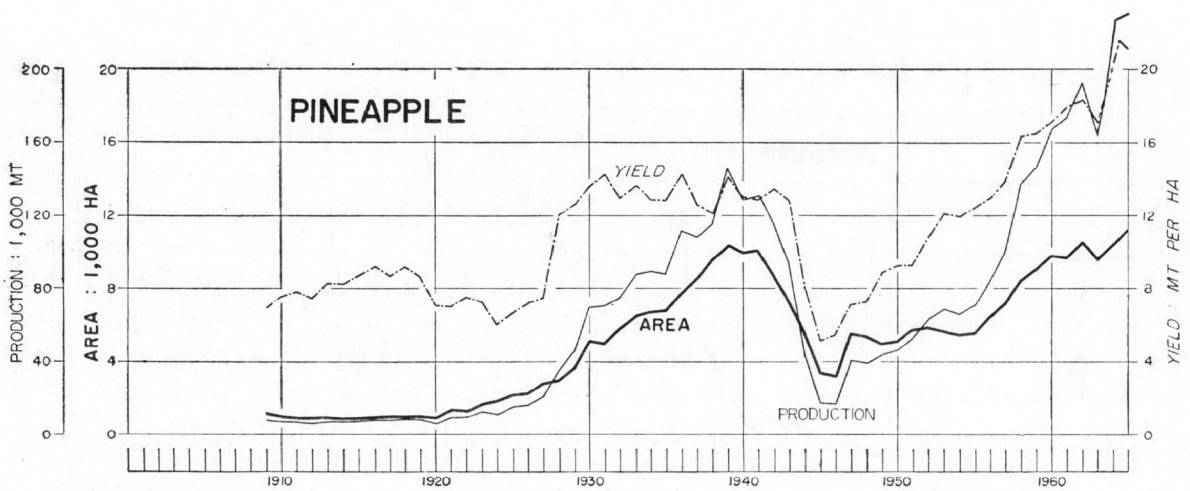
Year	Area	Yield	Production
	ha	kg	MT
1937	21,272	10,276	218,589
1938	20,839	9,677	201,651
1939	19,509	9,327	181,968
1940	18,639	9,081	169,265
AVG	**18,942**	**9,772**	**185,108**
1941	21,613	8,831	190,871
1942	20,323	9,666	196,440
1943	16,189	8,765	141,902
1944	14,149	4,578	64,778
1945	5,687	5,654	32,153
1946	10,202	5,235	53,412
1947	15,445	8,052	124,357
1948	17,900	6,170	110,447
1949	16,238	6,062	98,427
1950	14,679	7,990	117,278
AVG	**15,243**	**7,414**	**113,007**
1951	14,738	6,786	100,008
1952	15,689	6,811	106,856
1953	12,718	7,556	96,101
1954	12,459	7,867	98,008
1955	10,672	7,934	84,677
1956	9,573	6,131	58,696
1957	11,270	8,205	92,466
1958	13,838	8,041	111,266
1959	12,962	8,060	104,474
1960	12,709	8,987	114,216
AVG	**12,663**	**7,635**	**96,677**
1961	14,751	8,791	129,669
1962	14,874	9,093	135,260
1963	14,718	9,002	132,489
1964	18,086	14,813	267,898
1965	27,443	16,478	452,210



PINEAPPLE, 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	1,187	6,890	8,179
1910	950	7,555	7,177
AVG	**1,069**	**7,182**	**7,678**
1911	849	7,783	6,608
1912	839	7,459	6,258
1913	874	8,249	7,210
1914	854	8,220	7,020
1915	835	8,674	7,243
1916	876	9,103	7,974
1917	913	8,619	7,869
1918	863	9,117	7,868
1919	946	8,519	8,059
1920	857	7,099	6,084
AVG	**871**	**8,288**	**7,219**
1921	1,268	7,057	8,948
1922	1,200	7,545	9,054
1923	1,640	7,271	11,925
1924	1,837	5,986	10,997
1925	2,118	6,718	14,228
1926	2,230	7,198	16,052
1927	2,779	7,525	20,912
1928	2,985	12,072	36,034
1929	3,703	12,592	46,627
1930	5,090	13,563	69,034
AVG	**2,485**	**9,811**	**24,381**
1931	4,980	14,210	70,764
1932	5,820	12,899	75,072
1933	6,427	13,506	86,800
1934	6,684	12,787	85,467
1935	6,815	12,783	87,119
1936	7,730	14,251	110,157

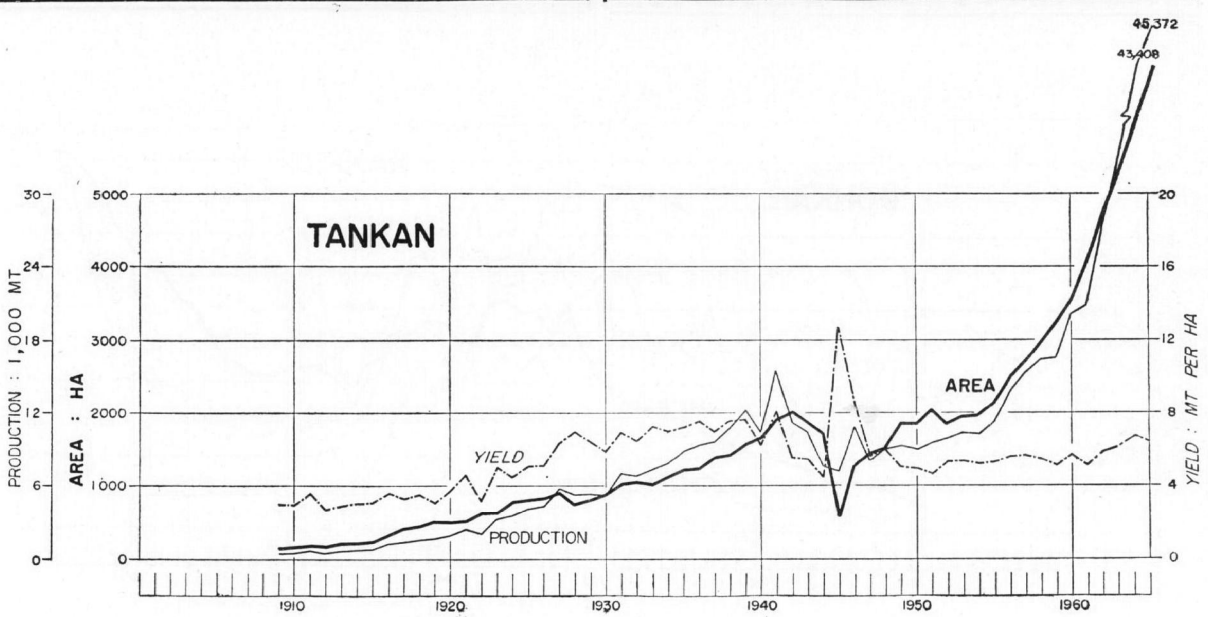
Year	Area	Yield	Production
	ha	kg	MT
1937	8,553	12,603	107,796
1938	9,606	12,090	116,134
1939	10,391	14,033	145,818
1940	9,918	12,992	128,858
AVG	**7,692**	**13,182**	**101,399**
1941	10,173	12,791	130,123
1942	8,662	13,416	116,213
1943	7,331	12,774	93,647
1944	5,440	7,928	43,127
1945	3,429	5,110	17,522
1946	3,163	5,458	17,265
1947	5,661	7,130	40,367
1948	5,400	7,264	39,225
1949	4,928	8,783	43,288
1950	5,010	9,159	45,883
AVG	**5,920**	**9,910**	**58,666**
1951	5,662	9,203	52,105
1952	5,849	10,731	62,760
1953	5,670	12,076	68,471
1954	5,489	11,945	65,567
1955	5,671	12,437	70,537
1956	6,441	12,897	83,065
1957	7,161	13,813	98,916
1958	8,383	16,326	136,859
1959	8,884	16,425	145,923
1960	9,746	17,108	166,730
AVG	**6,896**	**13,790**	**95,093**
1961	9,737	17,823	173,547
1962	10,525	18,272	192,307
1963	9,570	17,064	163,307
1964	10,478	21,653	226,682
1965	11,090	20,829	231,005



TANKAN, 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	146	2,979	435
1910	165	2,970	490
AVG	**156**	**2,968**	**463**
1911	174	3,684	641
1912	179	2,749	492
1913	205	2,893	593
1914	208	3,067	638
1915	233	3,103	723
1916	328	3,683	1,208
1917	405	3,348	1,356
1918	434	3,594	1,560
1919	509	3,098	1,577
1920	504	3,764	1,897
AVG	**318**	**3,361**	**1,069**
1921	525	4,577	2,403
1922	628	3,207	2,014
1923	639	4,953	3,165
1924	788	4,407	3,473
1925	803	5,044	4,050
1926	832	5,102	4,245
1927	909	6,347	5,769
1928	769	6,934	5,332
1929	820	6,452	5,291
1930	886	5,880	5,210
AVG	**760**	**5,389**	**4,095**
1931	1,015	6,893	6,996
1932	1,061	6,459	6,853
1933	1,021	7,253	7,405
1934	1,114	6,987	7,783
1935	1,231	7,203	8,867
1936	1,249	7,568	9,453

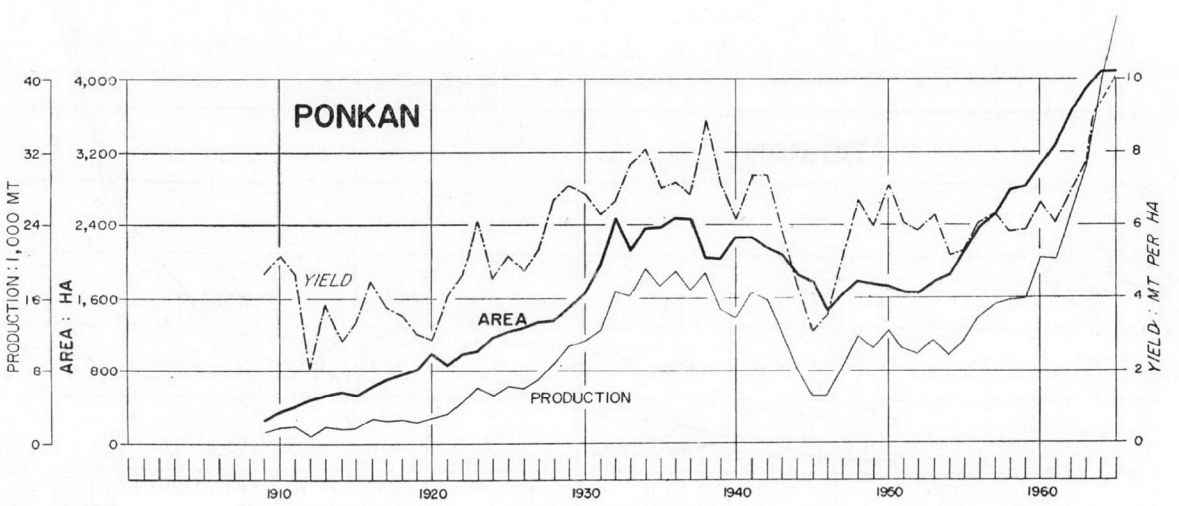
Year	Area	Yield	Production
	ha	kg	MT
1937	1,395	6,949	9,694
1938	1,434	7,531	10,799
1939	1,582	7,661	12,119
1940	1,670	6,265	10,463
AVG	**1,277**	**7,081**	**9,043**
1941	1,913	8,092	15,480
1942	2,003	5,571	11,158
1943	1,891	5,546	10,487
1944	1,707	4,456	7,602
1945	570	12,662	7,222
1946	1,278	8,539	10,914
1947	1,453	5,607	8,146
1948	1,504	6,006	9,036
1949	1,867	5,043	9,413
1950	1,866	4,910	9,162
AVG	**1,605**	**6,144**	**9,862**
1951	2,051	4,677	9,593
1952	1,870	5,336	9,979
1953	1,956	5,351	10,465
1954	1,969	5,216	10,270
1955	2,138	5,278	11,286
1956	2,484	5,565	13,823
1957	2,697	5,667	15,283
1958	2,969	5,488	16,291
1959	3,220	5,104	16,435
1960	3,521	5,695	20,051
AVG	**2,488**	**5,365**	**13,348**
1961	4,069	5,104	20,769
1962	4,683	5,838	27,343
1963	5,255	6,096	32,035
1964	6,399	6,783	43,408
1965	7,087	6,402	45,372



PONKAN, 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	257	4,661	1,198
1910	354	5,184	1,835
AVG	**306**	**4,958**	**1,517**
1911	405	4,691	1,900
1912	484	2,031	983
1913	519	3,829	1,987
1914	560	2,800	1,568
1915	538	3,281	1,765
1916	646	4,424	2,858
1917	708	3,790	2,683
1918	765	3,599	2,753
1919	805	3,005	2,419
1920	992	2,850	2,827
AVG	**642**	**3,386**	**2,174**
1921	862	4,017	3,463
1922	979	4,602	4,505
1923	1,019	6,023	6,137
1924	1,172	4,520	5,298
1925	1,203	5,179	6,230
1926	1,288	4,733	6,096
1927	1,328	5,331	7,079
1928	1,338	6,723	8,996
1929	1,500	7,085	10,627
1930	1,655	6,850	11,337
AVG	**1,234**	**5,654**	**6,977**
1931	1,961	6,288	12,331
1932	2,479	6,678	16,556
1933	2,104	7,684	16,167
1934	2,374	8,031	19,065
1935	2,396	7,159	17,154
1936	2,472	7,544	18,648

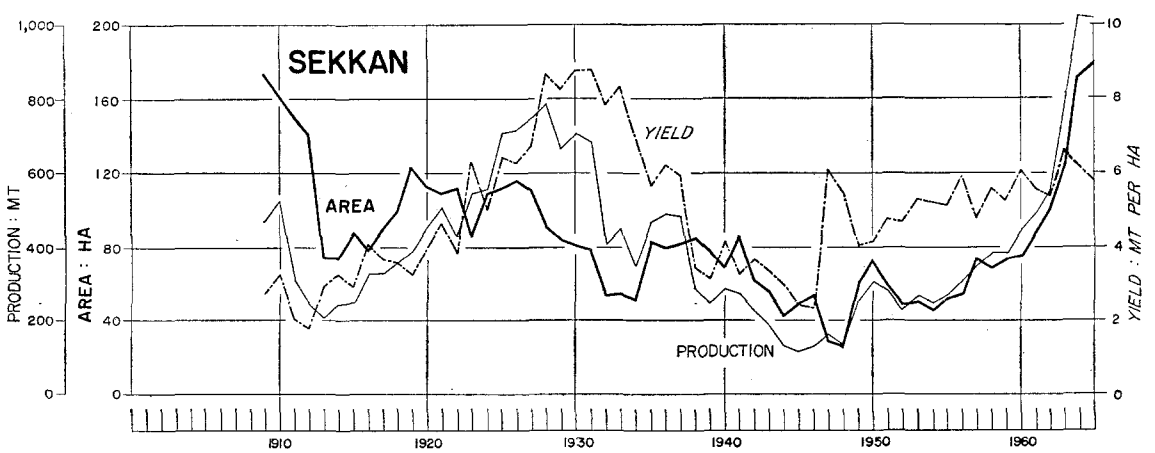
Year	Area	Yield	Production
	ha	kg	MT
1937	2,467	6,817	16,818
1938	2,090	8,861	18,520
1939	2,090	7,120	14,881
1940	2,251	6,142	13,826
AVG	**2,268**	**7,228**	**16,397**
1941	2,251	7,349	16,543
1942	2,159	7,343	15,853
1943	2,061	5,824	12,003
1944	1,847	4,368	8,070
1945	1,775	3,070	5,448
1946	1,451	3,581	5,196
1947	1,627	5,112	8,315
1948	1,763	6,696	11,801
1949	1,729	5,983	10,346
1950	1,710	7,042	12,041
AVG	**1,837**	**5,750**	**10,562**
1951	1,677	6,027	10,108
1952	1,675	5,842	9,787
1953	1,763	6,273	11,058
1954	1,849	5,191	9,599
1955	2,111	5,245	11,073
1956	2,294	6,015	13,799
1957	2,418	6,258	15,134
1958	2,676	5,850	15,651
1959	2,711	5,895	15,981
1960	3,054	6,570	20,065
AVG	**2,223**	**5,917**	**13,226**
1961	3,283	6,099	20,021
1962	3,648	6,892	25,140
1963	3,896	7,716	30,062
1964	4,525	8,945	40,474
1965	4,714	10,002	47,147



SEKKAN, 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	176	2,767	487
1910	164	3,215	524
AVG	**170**	**2,976**	**506**
1911	152	2,059	313
1912	144	1,722	248
1913	75	2,880	216
1914	74	3,297	244
1915	87	2,862	249
1916	79	4,177	330
1917	90	3,689	332
1918	100	3,640	364
1919	122	3,230	394
1920	111	4,072	452
AVG	**103**	**3,049**	**314**
1921	108	4,639	501
1922	114	3,816	435
1923	86	6,291	541
1924	108	5,037	544
1925	112	6,402	717
1926	116	6,233	723
1927	111	6,739	748
1928	91	8,692	791
1929	84	8,202	689
1930	81	8,728	707
AVG	**101**	**6,337**	**640**
1931	78	8,756	683
1932	53	7,811	414
1933	54	8,333	450
1934	51	7,020	358
1935	83	5,663	470
1936	80	6,213	497

Year	Area	Yield	Production
	ha	kg	MT
1937	82	5,951	488
1938	85	3,424	291
1939	79	3,190	252
1940	68	4,191	285
AVG	**71**	**5,901**	**419**
1941	85	3,249	277
1942	61	3,656	223
1943	56	3,351	188
1944	42	2,994	126
1945	49	2,436	119
1946	54	2,359	127
1947	27	6,008	160
1948	23	5,484	127
1949	60	4,072	245
1950	73	4,117	300
AVG	**53**	**3,566**	**189**
1951	58	4,798	280
1952	47	4,776	225
1953	50	5,281	262
1954	46	5,236	241
1955	52	5,194	269
1956	54	5,845	315
1957	74	4,787	357
1958	69	5,561	382
1959	73	5,246	382
1960	74	6,095	449
AVG	**60**	**5,267**	**316**
1961	88	5,572	493
1962	101	5,392	546
1963	124	6,505	810
1964	172	6,036	1,038
1965	178	5,778	1,030

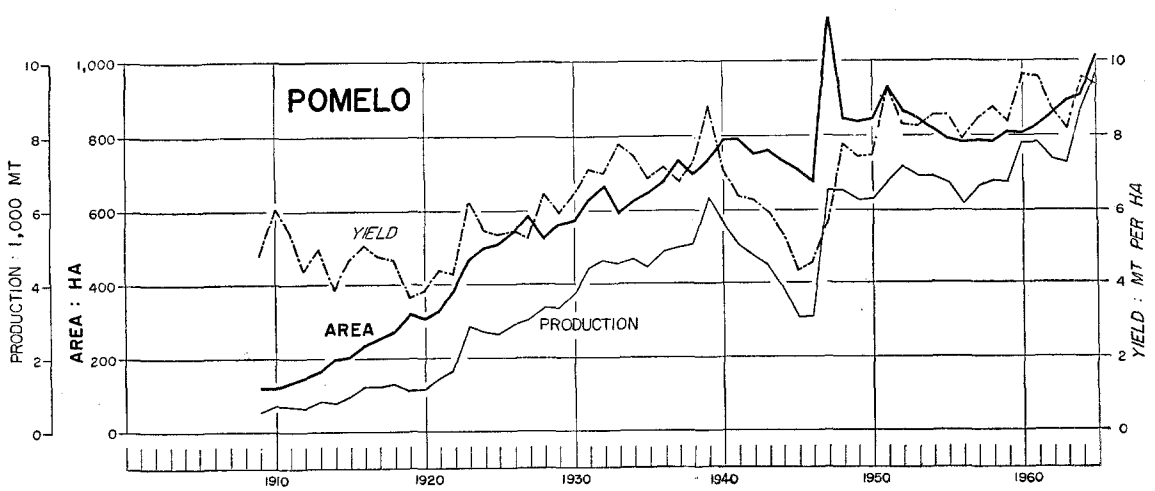


POMELO, [a] 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	124	4,710	584
1910	124	6,040	749
AVG	**124**	**5,379**	**667**
1911	136	5,449	741
1912	146	4,329	632
1913	168	4,952	832
1914	197	3,838	756
1915	204	4,642	947
1916	236	5,097	1,203
1917	258	4,725	1,219
1918	275	4,662	1,282
1919	316	3,604	1,139
1920	307	3,886	1,193
AVG	**224**	**4,438**	**994**
1921	327	4,431	1,449
1922	389	4,308	1,676
1923	464	6,222	2,887
1924	496	5,464	2,710
1925	507	5,308	2,691
1926	540	5,419	2,926
1927	586	5,224	3,061
1928	523	6,455	3,376
1929	565	5,995	3,387
1930	574	6,498	3,730
AVG	**497**	**5,612**	**2,789**
1931	625	7,109	4,443
1932	665	7,026	4,672
1933	592	7,723	4,572
1934	627	7,486	4,694
1935	645	6,876	4,435
1936	680	7,137	4,853

Year	Area	Yield	Production
	ha	kg	MT
1937	732	6,795	4,974
1938	696	7,304	5,083
1939	730	8,752	6,389
1940	790	7,094	5,604
AVG	**678**	**7,324**	**4,966**
1941	791	6,398	5,061
1942	755	6,282	4,743
1943	757	5,945	4,500
1944	730	5,304	3,872
1945	707	4,356	3,080
1946	677	4,564	3,093
1947	1,149	5,741	6,596
1948	843	7,795	6,571
1949	833	7,424	6,184
1950	836	7,434	6,215
AVG	**808**	**6,178**	**4,992**
1951	925	9,276	6,725
1952	868	8,294	7,199
1953	844	8,236	6,951
1954	817	8,501	6,945
1955	788	8,510	6,706
1956	782	7,876	6,159
1957	786	8,424	6,621
1958	781	8,702	6,796
1959	807	8,330	6,722
1960	804	9,603	7,721
AVG	**820**	**8,359**	**6,855**
1961	821	9,530	7,824
1962	855	8,632	7,380
1963	887	8,195	7,269
1964	911	9,549	8,699
1965	1,018	9,383	9,552

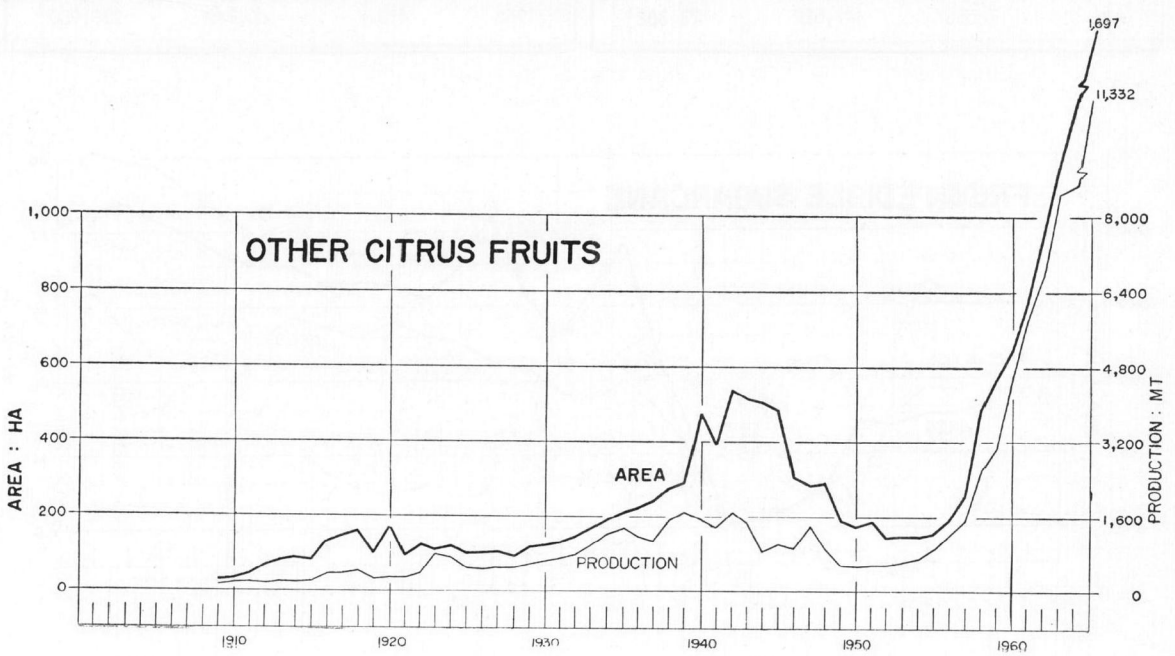
Note: [a] Includes Wentan Pomelo, Tou Pomelo and Pai Pomelo.



OTHER CITRUS FRUITS, 1909—65

Year	Area	Production
	ha	MT
1909	28	132
1910	29	176
AVG	**29**	**154**
1911	43	178
1912	68	143
1913	79	196
1914	87	193
1915	81	197
1916	129	370
1917	145	371
1918	160	435
1919	100	240
1920	175	300
AVG	**107**	**262**
1921	95	299
1922	121	372
1923	110	799
1924	120	723
1925	102	486
1926	99	469
1927	103	506
1928	92	496
1929	114	567
1930	121	626
AVG	**108**	**534**
1931	130	701
1932	142	786
1933	165	977
1934	192	1,235
1935	209	1,345
1936	224	1,173

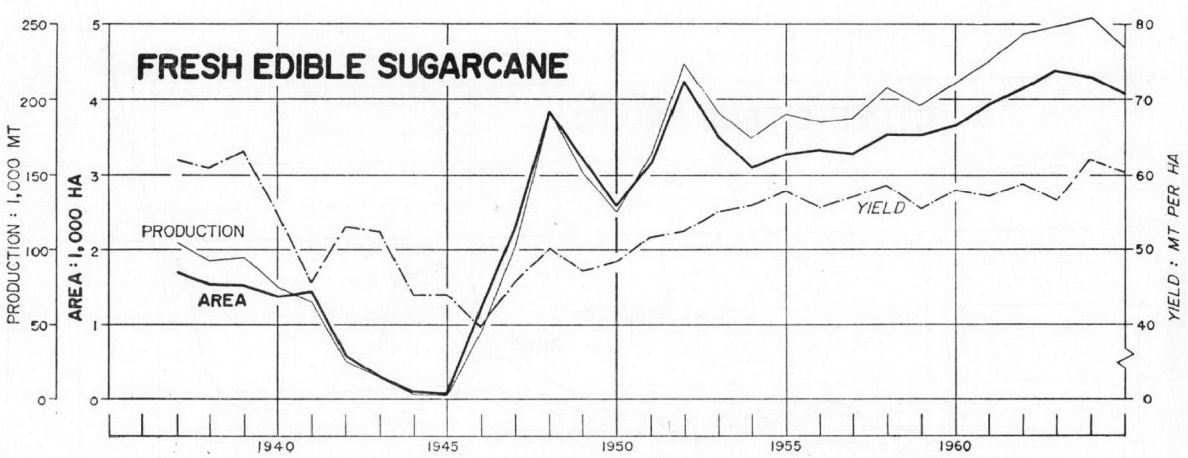
Year	Area	Production
	ha	MT
1937	242	1,076
1938	276	1,515
1939	292	1,686
1940	478	1,568
AVG	**235**	**1,206**
1941	395	1,387
1942	539	1,688
1943	515	1,489
1944	504	852
1945	483	1,010
1946	305	931
1947	285	1,404
1948	293	907
1949	195	573
1950	177	568
AVG	**369**	**1,081**
1951	188	587
1952	150	579
1953	151	622
1954	150	700
1955	156	901
1956	194	1,236
1957	258	1,560
1958	488	2,615
1959	570	3,076
1960	646	4,579
AVG	**295**	**1,646**
1961	772	5,820
1962	958	6,731
1963	1,130	8,504
1964	1,354	8,722
1965	1,697	11,332



FRESH EDIBLE SUGARCANE, 1937–65

Year	Area	Yield	Production
	ha	kg	MT
1937	1,690	62,003	104,768
1938	1,533	60,974	93,478
1939	1,516	63,224	95,845
1940	1,379	54,827	75,583
AVG	**1,530**	**60,404**	**92,419**
1941	1,439	45,675	65,726
1942	588	53,004	31,152
1943	272	52,366	14,258
1944	77	43,948	3,387
1945	64	43,967	2,831
1946	1,178	39,791	46,869
1947	2,251	45,731	102,960
1948	3,860	50,231	193,911
1949	3,201	47,264	151,271
1950	2,596	48,406	125,654
AVG	**1,553**	**47,522**	**73,802**

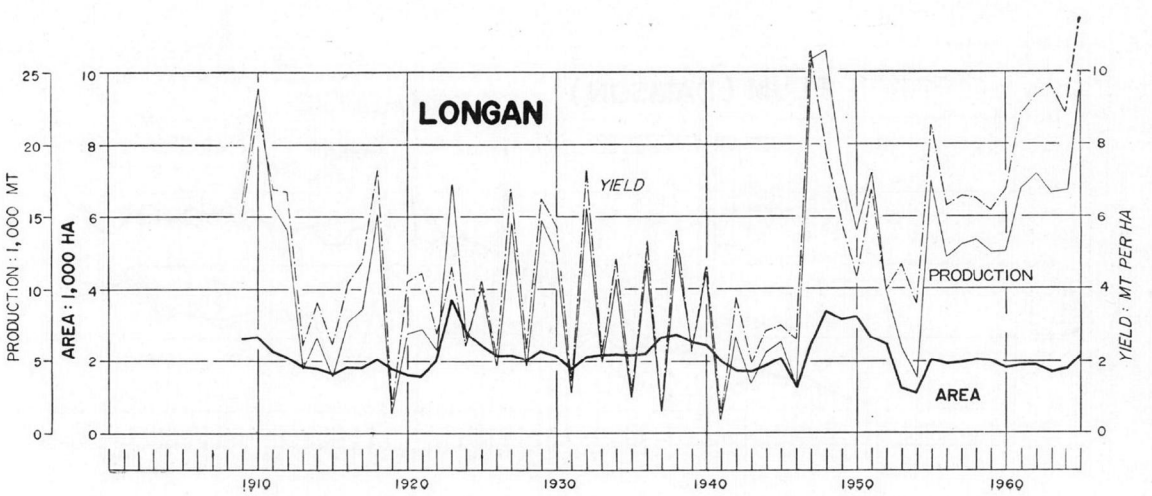
Year	Area	Yield	Production
	ha	kg	MT
1951	3,161	51,699	163,437
1952	4,255	52,513	223,451
1953	3,503	55,032	192,777
1954	3,104	56,187	174,396
1955	3,276	57,966	189,922
1956	3,342	55,782	186,433
1957	3,287	57,120	187,752
1958	3,538	58,665	207,550
1959	3,537	55,681	196,956
1960	3,657	57,952	211,915
AVG	**3,466**	**55,816**	**193,459**
1961	3,941	57,215	225,511
1962	4,144	58,851	243,906
1963	4,382	56,693	248,439
1964	4,310	62,049	257,893
1965	4,017	60,742	238,930



LONGAN, 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	2,626	5,989	15,727
1910	2,682	8,941	23,980
AVG	**2,654**	**7,481**	**19,854**
1911	2,320	6,759	15,681
1912	2,110	6,692	14,120
1913	1,860	2,436	4,531
1914	1,822	3,658	6,664
1915	1,653	2,458	4,063
1916	1,854	4,121	7,640
1917	1,835	4,740	8,698
1918	2,073	7,331	15,198
1919	1,818	773	1,405
1920	1,665	4,228	7,040
AVG	**1,901**	**4,473**	**8,504**
1921	1,624	4,467	7,255
1922	2,072	2,784	5,768
1923	3,739	4,624	17,288
1924	2,773	2,402	6,660
1925	2,401	4,227	10,150
1926	2,166	2,184	4,730
1927	2,157	6,773	14,609
1928	2,017	2,331	4,702
1929	2,297	6,475	14,873
1930	2,168	5,726	12,414
AVG	**2,341**	**4,205**	**9,845**
1931	1,878	1,537	2,886
1932	2,140	7,286	15,592
1933	2,203	2,256	4,969
1934	2,220	4,810	10,678
1935	2,197	1,153	2,534
1936	2,243	5,330	11,956

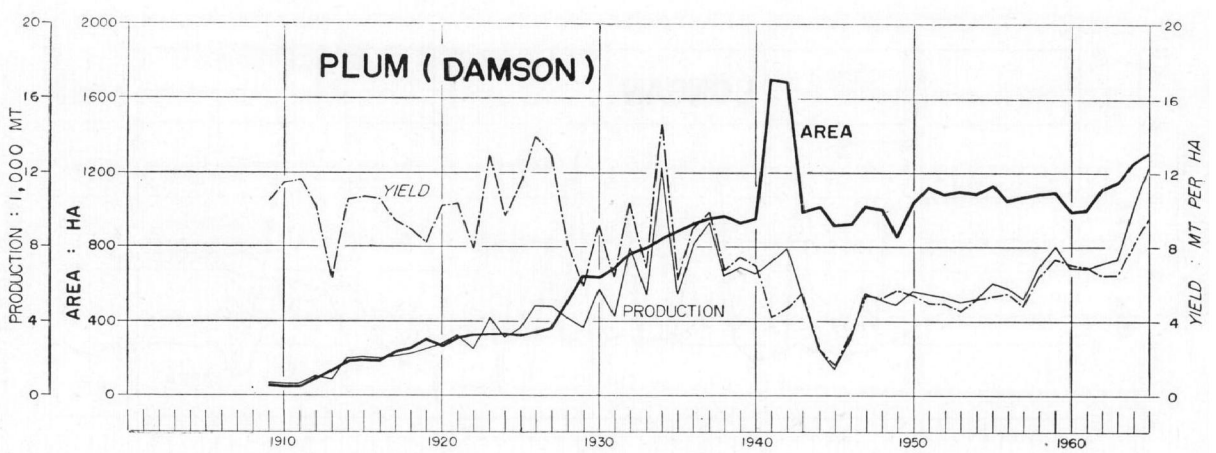
Year	Area	Yield	Production
	ha	kg	MT
1937	2,678	576	1,542
1938	2,782	5,075	14,118
1939	2,534	2,293	5,811
1940	2,452	4,595	11,268
AVG	**2,333**	**3,488**	**8,135**
1941	2,024	473	958
1942	1,782	3,764	6,707
1943	1,772	1,987	3,521
1944	1,938	2,881	5,583
1945	2,104	3,005	6,320
1946	1,268	2,606	3,306
1947	2,435	10,566	25,729
1948	3,421	7,745	26,494
1949	3,178	5,838	18,552
1950	3,260	4,326	14,104
AVG	**2,318**	**4,800**	**11,127**
1951	2,669	6,735	17,978
1952	2,485	3,985	9,904
1953	1,278	4,652	5,943
1954	1,100	3,561	3,918
1955	2,051	8,513	17,464
1956	1,937	6,309	12,222
1957	1,990	6,557	13,050
1958	2,054	6,476	13,300
1959	2,024	6,178	12,506
1960	1,863	6,752	12,579
AVG	**1,945**	**6,102**	**11,868**
1961	1,920	8,828	16,949
1962	1,919	9,338	17,921
1963	1,729	9,647	16,679
1964	1,892	8,850	16,744
1965	2,118	11,550	24,461



PLUM (DAMSON) 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	61	10,344	631
1910	46	11,457	527
AVG	**54**	**10,722**	**579**
1911	46	11,630	535
1912	89	10,236	911
1913	135	6,259	845
1914	184	10,543	1,940
1915	190	10,689	2,031
1916	185	10,519	1,946
1917	227	9,357	2,124
1918	253	8,866	2,243
1919	306	8,180	2,503
1920	272	10,169	2,766
AVG	**189**	**9,439**	**1,784**
1921	316	10,307	3,257
1922	328	7,848	2,574
1923	329	12,863	4,232
1924	332	9,608	3,190
1925	325	11,391	3,702
1926	345	13,881	4,789
1927	369	12,911	4,764
1928	508	8,187	4,159
1929	637	5,813	3,703
1930	625	9,094	5,684
AVG	**411**	**9,745**	**4,005**
1931	675	6,298	4,251
1932	769	10,356	7,964
1933	799	6,776	5,414
1934	840	14,560	12,230
1935	879	6,176	5,429
1936	916	8,866	8,121

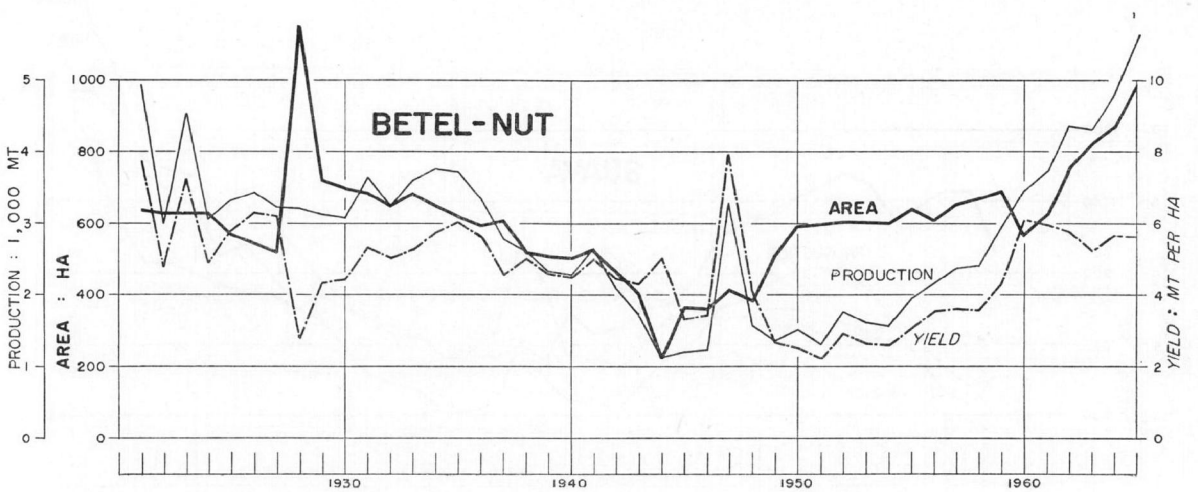
Year	Area	Yield	Production
	ha	kg	MT
1937	948	9,771	9,263
1938	960	6,715	6,446
1939	924	7,408	6,845
1940	947	6,908	6,542
AVG	**866**	**8,375**	**7,251**
1941	1,693	4,229	7,159
1942	1,684	4,708	7,929
1943	980	5,486	5,376
1944	1,001	2,491	2,494
1945	906	1,623	1,471
1946	920	3,339	3,074
1947	1,010	5,358	5,413
1948	996	5,230	5,211
1949	847	5,698	4,824
1950	1,036	5,365	5,556
AVG	**1,107**	**4,382**	**4,851**
1951	1,114	4,918	5,479
1952	1,075	4,878	5,245
1953	1,087	4,543	4,939
1954	1,081	5,157	5,572
1955	1,126	5,284	5,946
1956	1,044	5,481	5,725
1957	1,059	4,833	5,118
1958	1,078	6,374	6,871
1959	1,092	7,343	8,019
1960	982	6,931	6,808
AVG	**1,069**	**5,587**	**5,972**
1961	990	6,844	6,777
1962	1,106	6,404	7,084
1963	1,138	6,420	7,308
1964	1,214	8,274	10,046
1965	1,313	9,458	12,415



BETEL-NUT 1921—65

Year	Area	Yield	Production
	ha	kg	MT
1921	639	7,756	4,956
1922	627	4,775	2,994
1923	627	7,249	4,545
1924	628	4,871	3,059
1925	572	5,804	3,320
1926	546	6,311	3,446
1927	521	6,205	3,233
1928	1,148	2,797	3,211
1929	719	4,366	3,139
1930	699	4,412	3,084
AVG	673	5,199	3,499
1931	686	5,335	3,660
1932	643	5,048	3,246
1933	683	5,277	3,604
1934	652	5,781	3,769
1935	618	6,031	3,727
1936	595	5,630	3,350
1937	607	4,596	2,790
1938	520	5,038	2,620
1939	510	4,622	2,357
1940	505	4,535	2,290
AVG	602	5,219	3,141
1941	527	5,030	2,651
1942	470	4,479	2,105

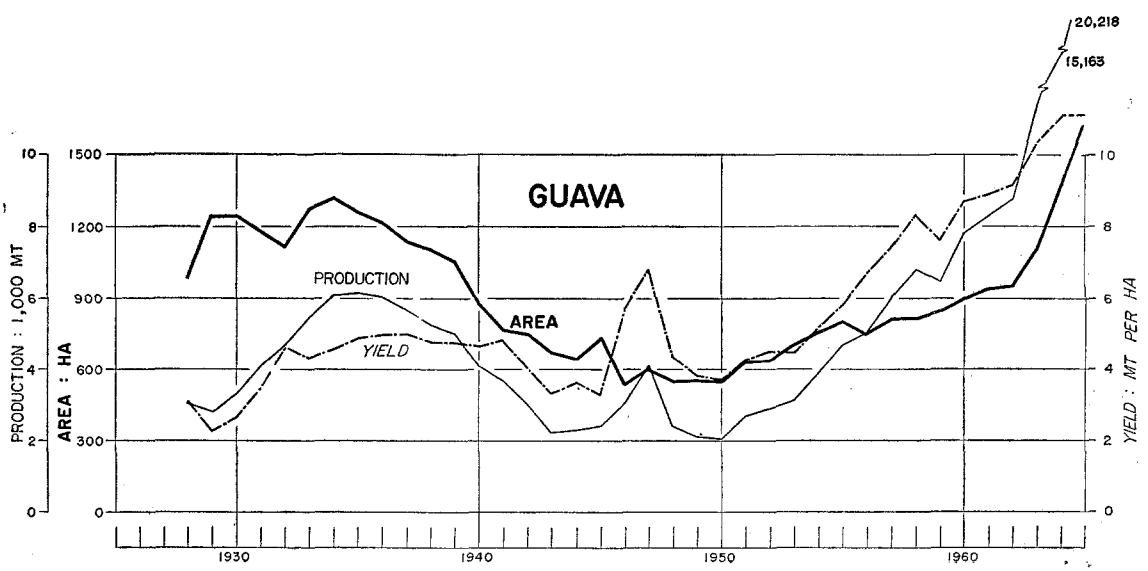
Year	Area	Yield	Production
	ha	kg	MT
1943	404	4,310	1,741
1944	226	5,054	1,141
1945	367	3,338	1,224
1946	364	3,428	1,249
1947	415	7,936	3,294
1948	384	4,140	1,590
1949	508	2,718	1,381
1950	594	2,574	1,528
AVG	426	4,202	1,790
1951	599	2,236	1,340
1952	606	2,939	1,780
1953	603	2,692	1,623
1954	601	2,620	1,576
1955	640	3,094	1,979
1956	611	3,562	2,174
1957	655	3,633	2,378
1958	673	3,594	2,420
1959	693	4,284	2,968
1960	571	6,084	3,474
AVG	625	3,474	2,171
1961	623	5,964	3,718
1962	752	5,789	4,356
1963	821	5,239	4,302
1964	832	5,832	4,853
1965	989	5,760	5,694



GUAVA, 1928–65

Year	Area	Yield	Production
	ha	kg	MT
1928	985	3,098	3,052
1929	1,243	2,284	2,839
1930	1,244	2,680	3,334
AVG	**1,157**	**2,657**	**3,075**
1931	1,180	3,493	4,122
1932	1,021	4,664	4,762
1933	1,270	4,354	5,530
1934	1,318	4,608	6,073
1935	1,260	4,899	6,173
1936	1,215	4,981	6,052
1937	1,140	4,986	5,684
1938	1,101	4,808	5,294
1939	1,054	4,803	5,062
1940	877	4,699	4,121
AVG	**1,144**	**4,625**	**5,287**
1941	766	4,868	3,729
1942	749	4,084	3,059
1943	671	3,374	2,265
1944	638	3,654	2,331
1945	737	3,299	2,431

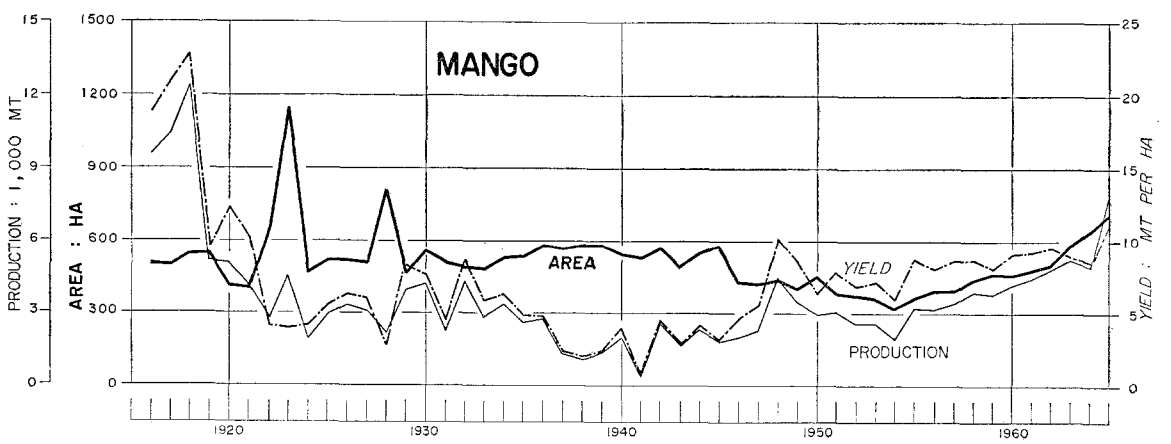
Year	Area	Yield	Procuction
	ha	kg	MT
1946	537	5,782	3,103
1947	601	6,808	4,092
1948	549	4,407	2,420
1949	552	3,852	2,128
1950	551	3,728	2,055
AVG	**635**	**4,349**	**2,762**
1951	635	4,287	2,721
1952	638	4,533	2,892
1953	705	4,503	3,175
1954	757	5,190	3,928
1955	802	5,866	4,703
1956	754	6,707	5,060
1957	812	7,432	6,033
1958	820	8,321	6,819
1959	852	7,621	6,492
1960	902	8,683	7,834
AVG	**768**	**6,466**	**4,966**
1961	936	8,870	8,300
1962	957	9,149	8,755
1963	1,109	10,271	11,393
1964	1,411	10,743	15,163
1965	1,617	10,754	20,218



MANGO, 1916–65

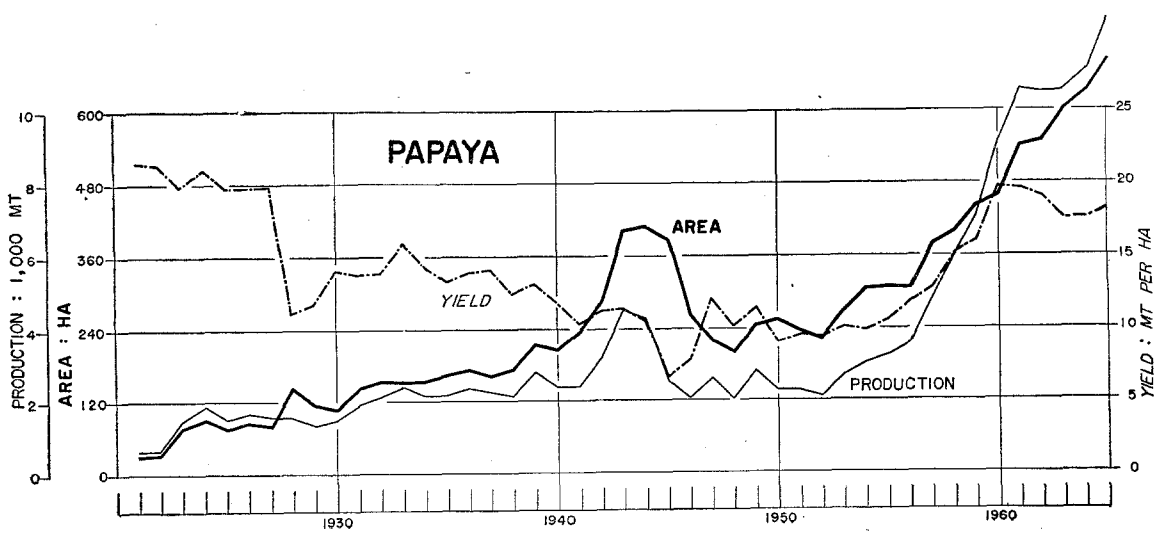
Year	Area	Yield	Production
	ha	kg	MT
1916	511	18,738	9,575
1917	502	20,825	10,454
1918	545	22,741	12,394
1919	548	9,560	5,239
1920	414	12,333	5,106
AVG	**504**	**16,972**	**8,554**
1921	410	10,200	4,182
1922	655	4,176	2,735
1923	1,148	3,957	4,543
1924	470	4,209	1,978
1925	518	5,569	2,885
1926	520	6,367	3,311
1927	509	6,059	3,084
1928	811	2,723	2,208
1929	469	8,380	3,930
1930	556	7,601	4,226
AVG	**607**	**5,450**	**3,308**
1931	513	4,528	2,323
1932	494	8,713	4,304
1933	482	5,853	2,821
1934	526	6,356	3,343
1935	530	4,904	2,599
1936	581	4,802	2,790
1937	569	2,388	1,359
1938	581	2,019	1,173
1939	581	2,308	1,341
1940	547	3,812	2,085
AVG	**540**	**4,470**	**2,414**

Year	Area	Yield	Production
	ha	kg	MT
1941	533	758	404
1942	571	4,461	2,547
1943	490	3,367	1,650
1944	555	4,158	2,309
1945	580	3,114	1,806
1946	430	4,685	2,017
1947	423	5,540	2,344
1948	440	10,152	4,468
1949	404	8,609	3,479
1950	456	6,413	2,922
AVG	**488**	**4,908**	**2,395**
1951	386	7,848	3,030
1952	373	6,912	2,579
1953	363	7,148	2,594
1954	318	6,033	1,917
1955	360	8,829	3,175
1956	390	8,224	3,206
1957	390	8,680	3,388
1958	436	8,775	3,828
1959	461	8,149	3,755
1960	462	9,112	4,213
AVG	**394**	**8,043**	**3,169**
1961	478	9,320	4,456
1962	506	9,658	4,883
1963	589	8,981	5,286
1964	614	8,576	5,269
1965	710	11,116	7,896



PAPAYA, 1921–65

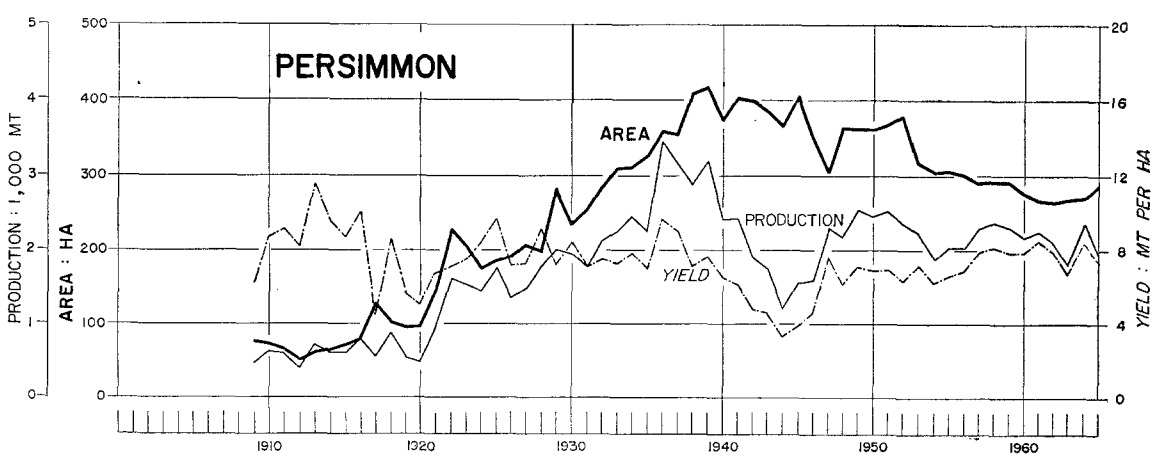
Year	Area	Yield	Production
	ha	kg	MT
1921	31	21,452	665
1922	32	21,313	682
1923	75	19,867	1,490
1924	91	21,044	1,915
1925	77	19,792	1,524
1926	86	19,849	1,707
1927	80	19,938	1,595
1928	142	11,162	1,585
1929	116	11,767	1,365
1930	107	14,093	1,503
AVG	**84**	**16,714**	**1,404**
1931	140	13,807	1,933
1932	153	13,922	2,130
1933	152	15,934	2,422
1934	152	14,276	2,170
1935	163	13,264	2,162
1936	171	13,901	2,377
1937	159	14,182	2,255
1938	173	12,532	2,168
1939	214	13,121	2,803
1940	205	11,780	2,415
AVG	**168**	**13,595**	**2,284**
1941	234	10,372	2,427
1942	284	11,327	3,217
1943	402	11,332	4,557
1944	410	10,554	4,327
1945	388	6,626	2,569
1946	263	7,788	2,046
1947	218	12,007	2,621
1948	200	10,115	2,024
1949	246	11,406	2,803
1950	254	9,045	2,295
AVG	**290**	**9,962**	**2,889**
1951	237	9,621	2,276
1952	222	9,395	2,081
1953	268	10,065	2,693
1954	304	9,893	3,007
1955	308	10,544	3,244
1956	305	11,772	3,590
1957	379	12,757	4,829
1958	399	15,066	6,017
1959	442	16,041	7,087
1960	460	19,771	9,104
AVG	**332**	**13,231**	**4,393**
1961	540	19,605	10,584
1962	549	19,062	10,471
1963	599	17,579	10,527
1964	658	17,787	11,700
1965	686	18,472	12,669



PERSIMMON, 1909–65

Year	Area	Yield	Production
	ha	kg	MT
1909	77	6,130	472
1910	73	8,658	632
AVG	75	7,360	552
1911	67	9,104	610
1912	51	8,157	416
1913	62	11,500	713
1914	65	9,569	622
1915	72	8,611	620
1916	81	10,099	818
1917	128	4,445	569
1918	102	8,539	871
1919	97	5,567	540
1920	98	4,969	487
AVG	82	7,646	627
1921	141	6,688	943
1922	229	7,109	1,628
1923	205	7,502	1,538
1924	174	8,310	1,446
1925	185	9,611	1,778
1926	191	7,079	1,352
1927	205	7,229	1,482
1928	198	9,076	1,797
1929	281	7,132	2,004
1930	237	8,287	1,964
AVG	205	7,770	1,593
1931	255	7,051	1,798
1932	285	7,498	2,137
1933	310	7,261	2,251
1934	312	7,859	2,452
1935	326	6,905	2,251
1936	359	9,624	3,455

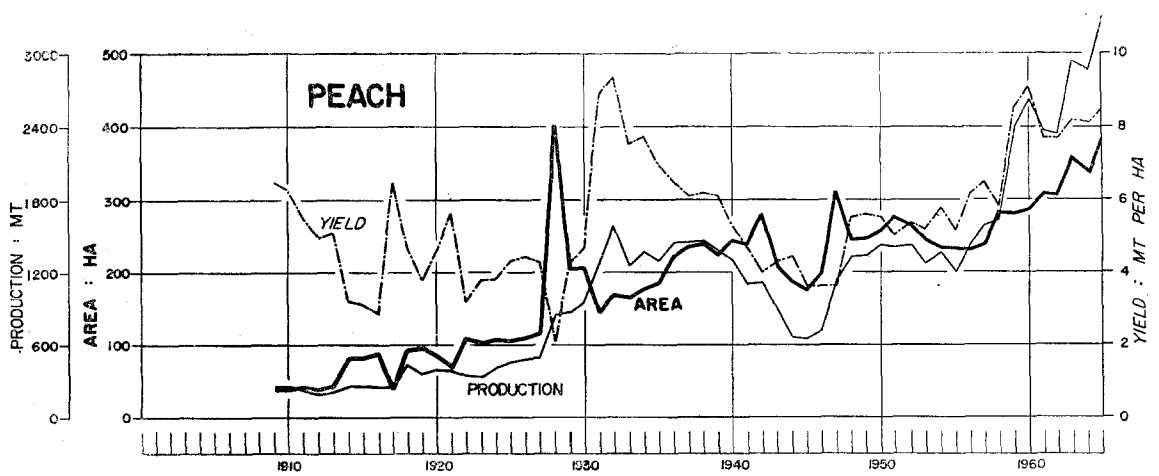
Year	Area	Yield	Production
	ha	kg	MT
1937	355	8,927	3,169
1938	408	7,074	2,886
1939	416	7,666	3,189
1940	372	6,489	2,414
AVG	340	7,647	2,600
1941	401	6,072	2,435
1942	399	4,769	1,903
1943	385	4,522	1,741
1944	365	3,294	1,203
1945	402	3,888	1,564
1946	351	4,563	1,603
1947	304	7,584	2,308
1948	363	6,039	2,193
1949	361	7,034	2,539
1950	361	6,854	2,471
AVG	369	5,409	1,996
1951	368	6,876	2,532
1952	379	6,280	2,381
1953	315	7,138	2,246
1954	304	6,219	1,888
1955	305	6,666	2,034
1956	300	6,792	2,037
1957	291	7,887	2,295
1958	294	8,112	2,387
1959	293	7,885	2,309
1960	278	7,875	2,187
AVG	313	7,125	2,230
1961	268	8,407	2,250
1962	266	7,920	2,109
1963	269	6,696	1,804
1964	275	8,499	2,340
1965	267	7,487	1,997



PEACH 1909–65

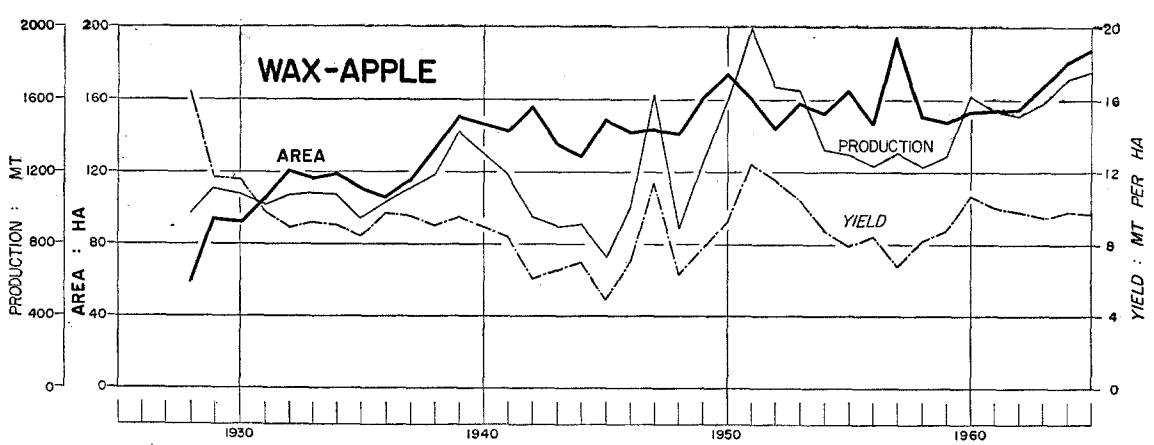
Year	Area	Yield	Production
	ha	kg	MT
1909	39	6,487	253
1910	40	6,300	252
AVG	40	6,325	253
1911	41	5,537	227
1912	37	4,946	183
1913	42	5,071	213
1914	83	3,217	267
1915	83	3,120	259
1916	89	2,865	255
1917	39	6,487	253
1918	93	4,624	430
1919	96	3,792	364
1920	87	4,586	399
AVG	69	4,130	285
1921	70	5,614	393
1922	109	3,202	349
1923	102	3,794	337
1924	107	3,804	407
1925	105	4,324	454
1926	109	4,422	482
1927	116	4,267	495
1928	403	2,084	840
1929	205	4,259	873
1930	204	4,701	959
AVG	153	3,686	564
1931	146	8,884	1,297
1932	169	9,349	1,580
1933	165	7,515	1,240
1934	176	7,733	1,361
1935	186	6,946	1,292
1936	223	6,484	1,446

Year	Area	Yield	Production
	ha	kg	MT
1937	237	6,122	1,451
1938	239	6,180	1,477
1939	226	6,115	1,382
1940	244	5,382	1,301
AVG	201	6,881	1,383
1941	238	4,622	1,100
1942	280	3,982	1,115
1943	209	4,303	897
1944	189	4,459	654
1945	177	3,623	640
1946	199	3,636	722
1947	312	3,634	1,135
1948	245	5,361	1,315
1949	246	5,619	1,331
1950	257	5,548	1,427
AVG	235	4,421	1,039
1951	278	5,031	1,400
1952	266	5,354	1,425
1953	245	5,189	1,272
1954	235	5,781	1,356
1955	233	5,158	1,201
1956	232	6,161	1,432
1957	241	6,544	1,575
1958	282	5,823	1,642
1959	281	8,525	2,395
1960	287	9,090	2,609
AVG	258	6,322	1,631
1961	308	7,683	2,367
1962	304	7,710	2,346
1963	358	8,193	2,931
1964	340	8,007	2,722
1965	386	8,570	3,304



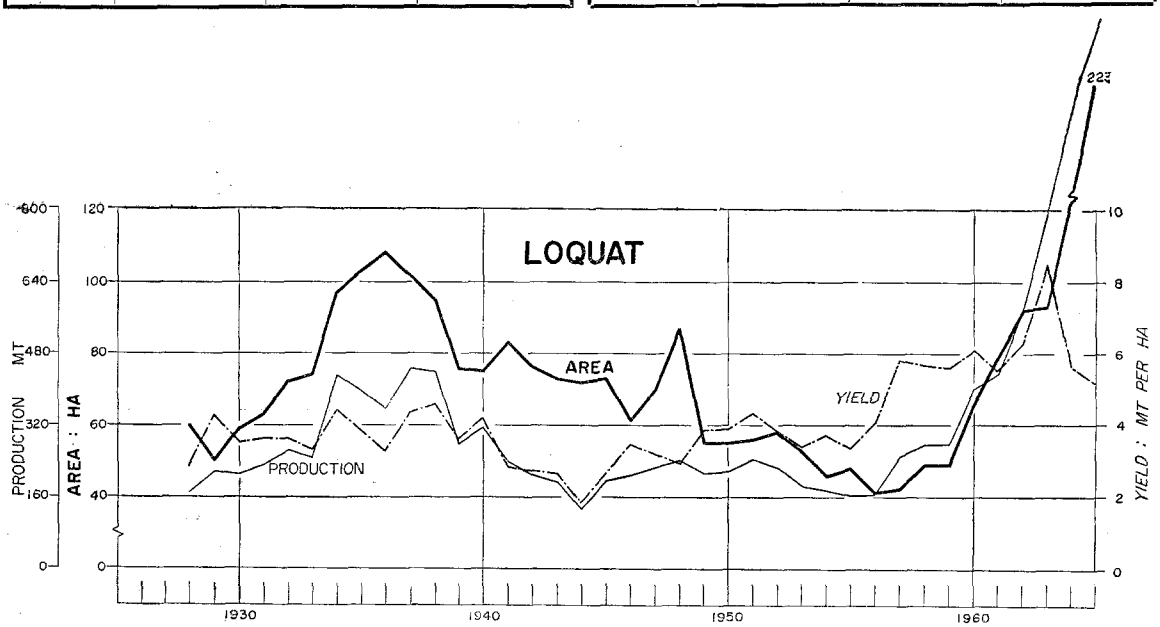
WAX-APPLE, 1928—65

Year	Area	Yield	Production
	ha	kg	MT
1928	59	16,356	965
1929	94	11,702	1,100
1930	92	11,663	1,073
AVG	**82**	**12,756**	**1,046**
1931	104	9,731	1,012
1932	121	8,851	1,071
1933	117	9,222	1,079
1934	119	8,992	1,070
1935	111	8,450	938
1936	106	9,726	1,031
1937	116	9,517	1,104
1938	132	8,977	1,185
1939	150	9,413	1,412
1940	146	8,890	1,298
AVG	**122**	**9,180**	**1,120**
1941	142	8,331	1,183
1942	156	6,090	950
1943	135	6,605	889
1944	128	7,093	909
1945	148	4,886	725
1946	142	7,125	1,008
1947	143	11,314	1,620
1948	140	6,300	885
1949	161	7,791	1,253
1950	173	9,214	1,595
AVG	**147**	**7,497**	**1,102**
1951	161	12,405	1,999
1952	144	11,613	1,675
1953	158	10,416	1,640
1954	152	8,708	1,327
1955	164	7,905	1,298
1956	146	8,445	1,236
1957	193	6,770	1,305
1958	151	8,165	1,237
1959	147	8,707	1,284
1960	153	10,635	1,626
AVG	**157**	**9,312**	**1,462**
1961	154	10,053	1,544
1962	155	9,810	1,517
1963	167	9,441	1,581
1964	181	9,570	1,734
1965	186	9,386	1,750



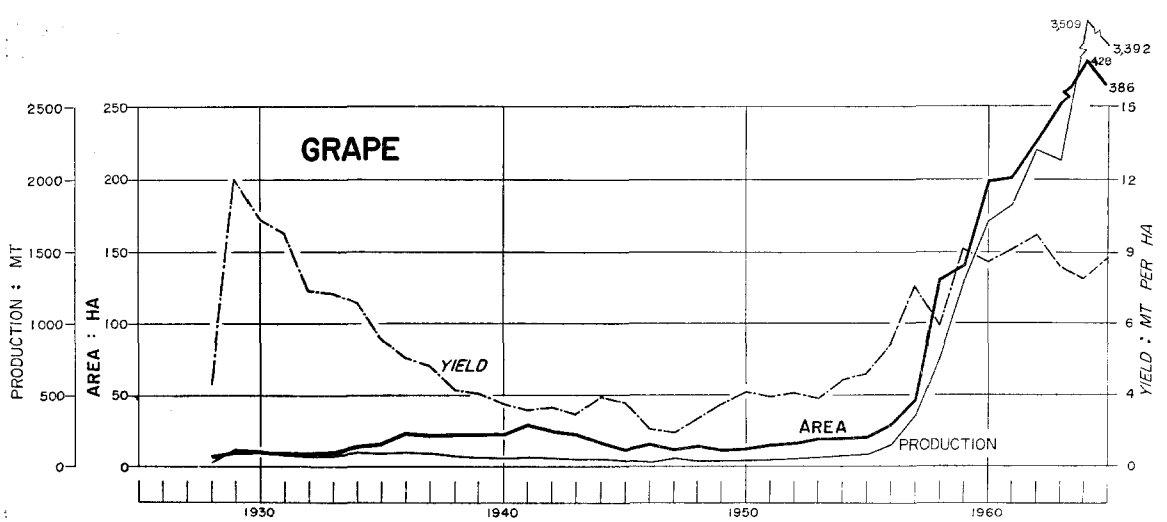
LOQUAT, 1928–65

Year	Area	Yield	Production
	ha	kg	MT
1928	60	2,817	169
1929	50	4,280	214
1930	59	3,559	210
AVG	**56**	**3,536**	**198**
1931	63	3,651	230
1932	72	3,625	261
1933	74	3,311	245
1934	97	4,423	429
1935	103	3,845	396
1936	108	3,259	352
1937	102	4,363	445
1938	95	4,600	437
1939	76	3,618	275
1940	75	4,187	314
AVG	**87**	**3,885**	**338**
1941	83	2,855	237
1942	76	2,724	207
1943	73	2,662	194
1944	72	1,839	133
1945	73	2,658	195
1946	61	3,420	208
1947	70	3,195	224
1948	87	2,925	238
1949	55	3,854	210
1950	55	3,908	216
AVG	**71**	**2,901**	**206**
1951	56	4,330	242
1952	58	3,827	223
1953	53	3,395	181
1954	46	3,720	172
1955	48	3,382	162
1956	41	4,076	168
1957	42	5,842	248
1958	49	5,695	276
1959	49	5,614	276
1960	66	6,072	400
AVG	**51**	**4,608**	**235**
1961	79	5,485	434
1962	92	6,314	580
1963	93	8,460	791
1964	174	5,879	1,020
1965	223	5,294	1,183



GRAPE, 1928–65

Year	Area	Yield	Production
	ha	kg	MT
1928	7	3,429	24
1929	10	12,000	120
1930	10	10,300	103
AVG	**9**	**9,111**	**82**
1931	8	9,750	78
1932	9	7,444	67
1933	10	7,300	73
1934	14	6,857	96
1935	16	5,375	86
1936	23	4,522	104
1937	21	4,238	89
1938	22	3,227	71
1939	22	3,091	68
1940	22	2,682	59
AVG	**17**	**4,647**	**79**
1941	28	2,393	67
1942	24	2,500	60
1943	22	2,235	49
1944	16	2,911	46
1945	12	2,720	32
1946	16	1,612	26
1947	12	4,426	53
1948	14	2,098	29
1949	11	2,684	31
1950	12	3,126	33
AVG	**17**	**2,529**	**43**
1951	15	2,941	43
1952	16	3,106	50
1953	19	2,899	55
1954	19	3,676	69
1955	20	3,879	79
1956	29	5,130	151
1957	47	7,561	352
1958	130	5,833	761
1959	141	9,128	1,292
1960	199	8,629	1,718
AVG	**64**	**7,016**	**449**
1961	201	9,116	1,831
1962	226	9,713	2,200
1963	252	8,450	2,129
1964	428	8,309	3,559
1965	386	8,796	3,392



PLUM, 1953–65

Year	Area	Yield	Production
	ha	kg	MT
1953	340	6,094	2,072
1954	390	4,744	1,850
1955	334	6,538	2,186
1956	345	5,761	1,986
1957	350	6,274	2,195
1958	366	6,493	2,377
1959	336	6,283	2,110
1960	441	5,013	2,212
AVG	**363**	**5,851**	**2,124**
1961	451	6,215	2,802
1962	510	6,307	3,217
1963	792	5,332	4,226
1964	893	7,699	6,877
1965	1,012	9,981	10,102

LICHEE, 1955–65

Year	Area	Yield	Production
	ha	kg	MT
1955	81	7,691	624
1956	85	7,270	620
1957	89	6,900	620
1958	115	7,586	872
1959	138	6,663	917
1960	161	6,781	1,093
AVG	**112**	**7,063**	**791**
1961	194	6,890	1,333
1962	245	7,042	1,724
1963	338	6,909	2,333
1964	489	6,431	3,146
1965	658	6,065	3,988

OLIVE, 1955–65

Year	Area	Yield	Production
	ha	kg	MT
1955	320	10,310	3,298
1956	236	9,718	2,298
1957	216	9,345	2,016
1958	203	8,937	1,814
1959	191	7,072	1,350
1960	189	8,157	1,541
AVG	**226**	**9,084**	**2,053**
1961	186	6,870	1,276
1962	178	10,474	1,864
1963	182	10,259	1,868
1964	182	14,499	2,642
1965	184	9,611	1,766

CARAMBOLA, 1955–65

Year	Area	Yield	Production
	ha	kg	MT
1955	93	11,141	1,033
1956	92	10,308	950
1957	85	10,487	894
1958	84	9,949	840
1959	86	9,377	808
1960	90	8,942	802
AVG	**88**	**10,091**	**888**
1961	92	9,797	900
1962	99	9,333	923
1963	110	9,582	1,052
1964	151	13,091	1,972
1965	134	11,157	1,492

PEAR, 1955–65

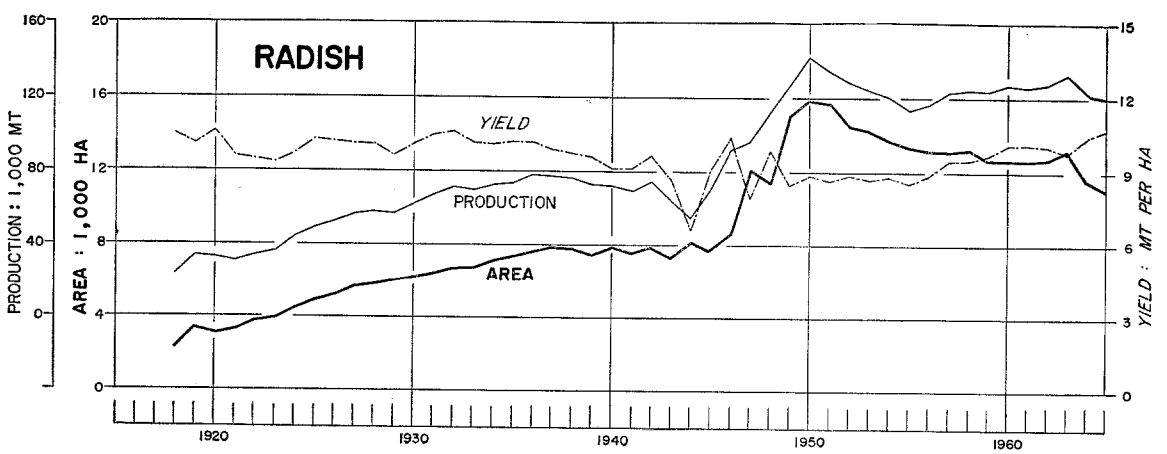
Year	Area	Yield	Production
	ha	kg	MT
1955	54	9,210	498
1956	56	11,392	640
1957	61	10,197	619
1958	61	9,692	594
1959	164	3,979	652
1960	115	6,929	795
AVG	**85**	**7,447**	**633**
1961	127	7,610	963
1962	145	6,416	932
1963	191	5,756	1,101
1964	367	6,516	2,391
1965	527	4,942	2,604

5. VEGETABLES

RADISH, 1618–65

Year	Area	Yield	Production
	ha	kg	MT
1918	2,281	10,461	23,861
1919	3,298	10,065	33,196
1920	3,089	10,552	32,594
AVG	2,889	10,343	29,884
1921	3,245	9,522	30,900
1922	3,572	9,435	33,702
1923	3,931	9,275	36,459
1924	4,493	9,758	43,844
1925	4,775	10,282	49,096
1926	5,179	10,105	52,336
1927	5,592	10,027	56,071
1928	5,695	10,012	57,021
1929	5,846	9,526	55,691
1930	6,049	10,012	60,562
AVG	4,838	9,833	47,568
1931	6,281	10,457	65,678
1932	6,687	10,613	70,969
1933	6,739	10,168	68,519
1934	7,059	10,020	70,733
1935	7,295	10,124	73,854
1936	7,626	10,176	77,603
1937	7,839	9,882	77,465
1938	7,804	9,817	76,616
1939	7,473	9,716	72,613
1940	7,933	9,037	71,691
AVG	7,274	9,978	72,574

Year	Area	Yield	Production
	ha	kg	MT
1941	7,538	9,101	68,609
1942	7,848	9,519	74,707
1943	7,281	8,788	63,984
1944	8,020	6,763	54,241
1945	7,723	9,127	70,487
1946	8,736	10,396	90,822
1947	12,054	7,929	95,576
1948	11,439	9,728	111,276
1949	14,904	8,497	126,639
1950	15,967	8,793	140,400
AVG	10,151	8,834	89,674
1951	15,725	8,572	134,797
1952	14,554	8,831	128,534
1953	14,123	8,706	122,954
1954	13,658	8,832	120,623
1955	13,250	8,670	114,873
1956	13,016	8,946	116,444
1957	13,015	9,419	122,590
1958	13,144	9,494	124,790
1959	12,713	9,629	122,408
1960	12,647	10,016	126,667
AVG	13,585	9,089	123,468
1961	12,537	10,094	126,548
1962	12,658	10,039	127,070
1963	13,200	9,938	131,176
1964	11,711	10,391	121,687
1965	11,201	10,722	120,091

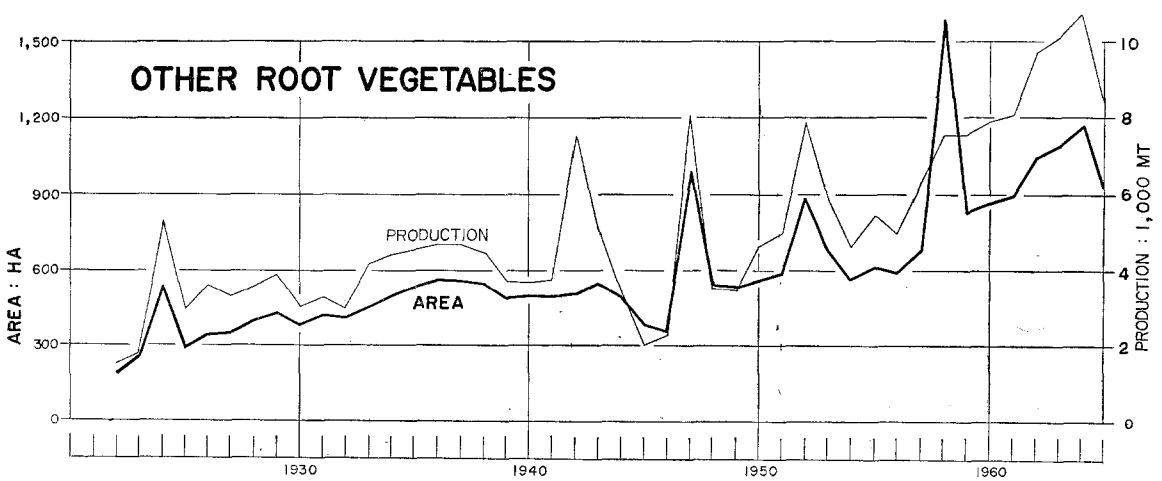


CARROT, 1964–65

Year	Area	Yield	Production
	ha	kg	MT
1964	461	6,971	3,217
1965	674	10,705	7,214

OTHER ROOT VEGETABLES, 1922–65

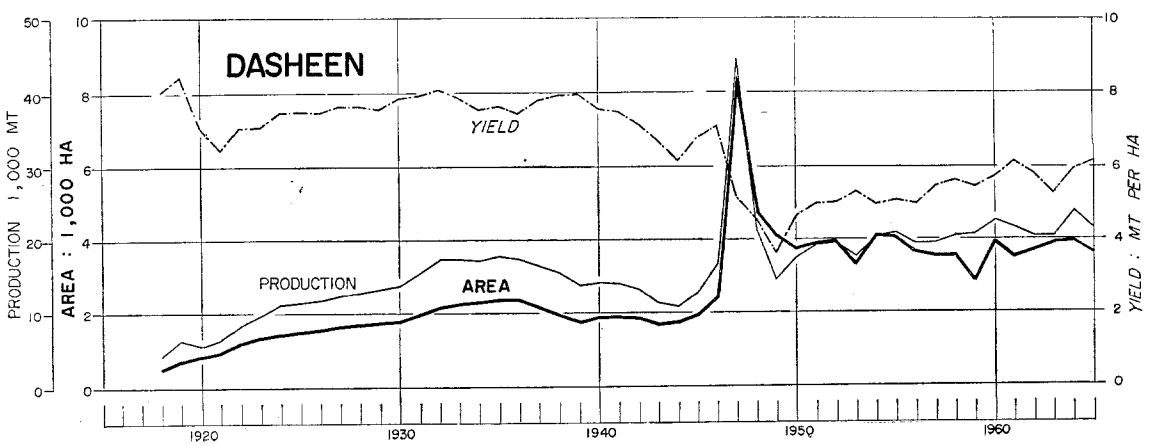
Year	Area	Production
	ha	MT
1922	187	1,509
1923	265	1,840
1924	532	5,299
1925	282	2,988
1926	338	3,625
1927	347	3,345
1928	394	3,591
1929	427	3,886
1930	379	3,060
AVG	350	3,238
1931	415	3,432
1932	406	3,163
1933	451	4,143
1934	499	4,416
1935	535	4,569
1936	564	4,680
1937	556	4,705
1938	548	4,458
1939	494	3,757
1940	500	3,714
AVG	497	4,104
1941	497	3,784
1942	504	7,474
1943	548	5,115
1944	495	3,397
1945	383	2,027
1946	350	2,291
1947	997	8,055
1948	542	3,550
1949	536	3,503
1950	563	4,639
AVG	542	4,384
1951	594	5,016
1952	885	7,843
1953	683	5,881
1954	566	4,661
1955	613	5,466
1956	596	5,084
1957	680	6,308
1958	1,589	7,517
1959	831	7,566
1960	866	7,915
AVG	790	6,326
1961	895	8,071
1962	1,043	9,719
1963	1,084	10,116
1964	1,188	10,836
1965	925	8,532



DASHEEN, 1918–65

Year	Area	Yield	Production
	ha	kg	MT
1918	529	8,017	4,241
1919	757	8,425	6,378
1920	837	7,014	5,871
AVG	708	7,764	5,497
1921	981	6,489	6,366
1922	1,202	7,057	8,483
1923	1,365	7,069	9,642
1924	1,484	7,447	11,052
1925	1,539	7,459	11,480
1926	1,595	7,449	11,881
1927	1,652	7,607	12,567
1928	1,686	7,635	12,872
1929	1,750	7,584	13,272
1930	1,774	7,824	13,879
AVG	1,503	7,418	11,149
1931	1,972	7,953	15,684
1932	2,144	8,081	17,325
1933	2,218	7,843	17,396
1934	2,274	7,529	17,120
1935	2,346	7,613	17,859
1936	2,344	7,410	17,370
1937	2,131	7,800	16,621
1938	1,966	7,958	15,647
1939	1,757	7,965	13,996
1940	1,855	7,599	14,095
AVG	2,101	7,763	16,311

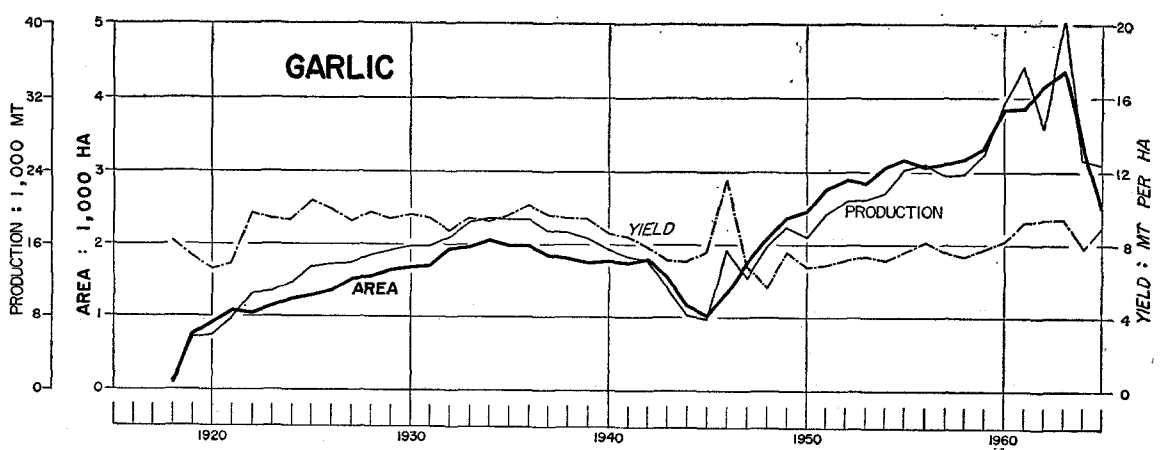
Year	Area	Yield	Production
	ha	kg	MT
1941	1,878	7,489	14,069
1942	1,853	7,142	13,235
1943	1,678	6,681	11,213
1944	1,763	6,123	10,796
1945	1,902	6,767	12,870
1946	2,404	7,052	16,954
1947	8,589	5,144	44,186
1948	4,744	4,588	21,765
1949	4,054	3,613	14,645
1950	3,789	4,635	17,565
AVG	3,265	5,430	17,730
1951	3,881	4,904	19,030
1952	3,905	5,003	19,536
1953	3,314	5,322	17,636
1954	4,083	4,925	20,109
1955	4,069	5,092	20,718
1956	3,651	4,969	18,142
1957	3,562	5,448	19,407
1958	3,598	5,612	20,192
1959	2,815	5,423	20,692
1960	3,904	5,783	22,577
AVG	3,678	5,384	19,804
1961	3,527	6,157	21,718
1962	3,700	5,807	21,486
1963	3,874	5,236	20,285
1964	3,989	5,915	23,595
1965	3,526	6,129	21,613



GARLIC, 1918–65

Year	Area	Yield	Production
	ha	kg	MT
1918	78	8,218	641
1919	753	7,323	5,514
1920	908	6,597	5,990
AVG	580	6,979	4,048
1921	1,087	6,963	7,569
1922	1,069	9,631	10,296
1923	1,158	9,425	10,914
1924	1,256	9,275	11,649
1925	1,296	10,317	13,371
1926	1,375	9,981	13,724
1927	1,503	9,219	13,856
1928	1,522	9,702	14,767
1929	1,631	9,359	15,264
1930	1,643	9,604	15,779
AVG	1,354	9,394	12,719
1931	1,692	9,307	15,748
1932	1,922	8,691	16,705
1933	1,959	9,372	18,359
1934	2,042	9,212	18,810
1935	1,970	9,542	18,797
1936	1,971	10,021	18,770
1937	1,873	9,643	17,367
1938	1,801	9,474	17,063
1939	1,779	9,320	16,577
1940	1,791	8,561	15,333
AVG	1,880	9,230	17,353

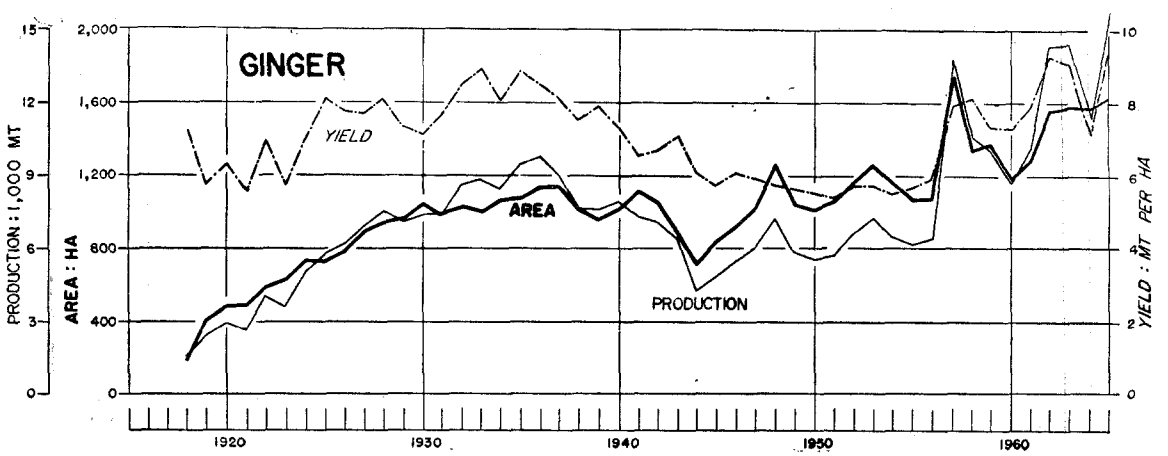
Year	Area	Yield	Production
	ha	kg	MT
1941	1,755	8,316	14,597
1942	1,801	7,913	14,249
1943	1,544	7,170	11,072
1944	1,145	7,069	8,093
1945	1,008	7,689	7,752
1946	1,338	11,532	15,431
1947	1,779	6,865	12,211
1948	2,093	5,555	15,813
1949	2,365	7,527	17,803
1950	2,467	6,782	16,729
AVG	1,730	7,731	13,375
1951	2,793	6,848	19,130
1952	2,900	7,108	20,610
1953	2,839	7,388	20,977
1954	3,051	7,077	21,589
1955	3,179	7,561	24,040
1956	3,097	8,020	24,836
1957	3,108	7,564	23,511
1958	3,187	7,465	23,787
1959	3,310	7,832	25,925
1960	3,839	8,215	31,537
AVG	3,130	7,538	23,594
1961	3,868	9,135	35,337
1962	4,155	9,322	28,733
1963	4,348	9,456	41,116
1964	3,155	7,994	25,218
1965	2,498	9,037	22,571



GINGER, 1918—65

Year	Area	Yield	Production
	ha	kg	MT
1918	199	7,201	1,433
1919	402	5,679	2,283
1920	473	6,235	2,949
AVG	**358**	**6,206**	**2,222**
1921	481	5,561	2,675
1922	584	6,978	4,075
1923	624	5,790	3,613
1924	728	6,909	5,030
1925	728	8,063	5,870
1926	791	7,780	6,154
1927	891	7,737	6,894
1928	934	8,074	7,541
1929	958	7,342	7,034
1930	1,042	7,124	7,423
AVG	**776**	**7,256**	**5,631**
1931	980	7,614	7,462
1932	1,021	8,433	8,610
1933	989	8,949	8,851
1934	1,056	8,016	8,465
1935	1,062	8,838	9,386
1936	1,143	8,498	9,713
1937	1,125	8,061	9,069
1938	1,016	7,516	7,640
1939	962	7,986	7,681
1940	1,015	7,285	7,394
AVG	**1,037**	**8,127**	**8,427**

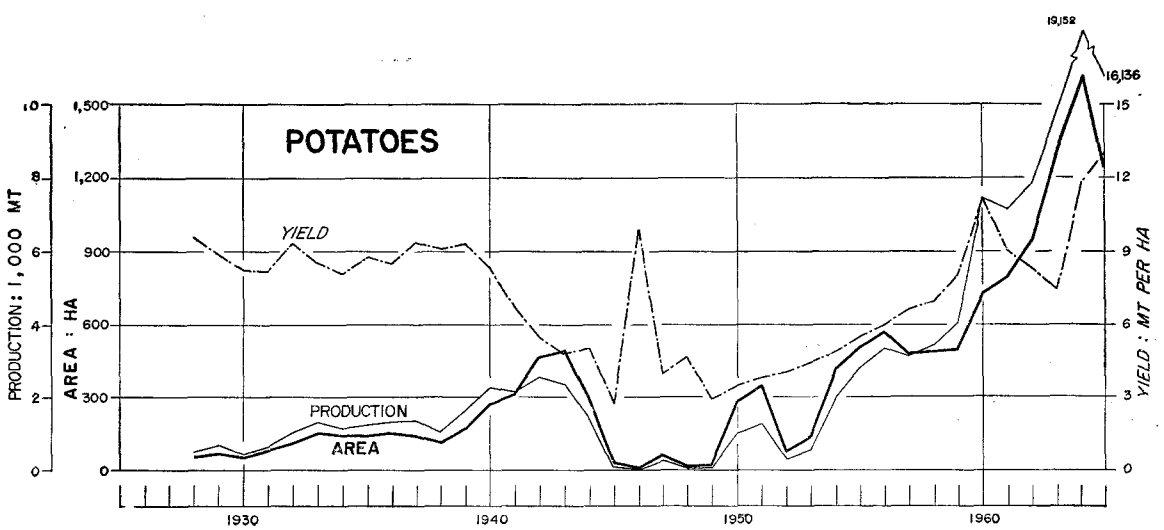
Year	Area	Yield	Production
	ha	kg	MT
1941	1,113	6,555	7,298
1942	1,052	6,721	7,068
1943	898	7,094	6,373
1944	715	6,016	4,300
1945	834	5,769	4,813
1946	909	6,055	5,505
1947	1,013	5,979	6,058
1948	1,253	5,788	7,256
1949	1,035	5,678	5,875
1950	1,005	5,568	5,596
AVG	**983**	**6,118**	**6,014**
1951	1,065	5,390	5,738
1952	1,167	5,721	6,679
1953	1,251	5,790	7,243
1954	1,186	5,484	6,505
1955	1,083	5,654	6,125
1956	1,072	5,946	6,376
1957	1,743	7,944	13,845
1958	1,304	8,124	10,596
1959	1,369	7,382	10,102
1960	1,188	7,376	8,760
AVG	**1,243**	**6,595**	**8,197**
1961	1,291	7,862	10,147
1962	1,552	9,266	14,386
1963	1,586	9,090	14,416
1964	1,586	7,257	11,512
1965	1,630	9,540	15,546



POTATOES, 1928–65

Year	Area	Yield	Production
	ha	kg	MT
1928	53	9,604	509
1929	72	8,889	640
1930	51	8,255	421
AVG	**59**	**8,864**	**523**
1931	78	8,231	642
1932	110	9,336	1,027
1933	153	8,556	1,309
1934	141	8,057	1,136
1935	139	8,763	1,218
1936	156	8,481	1,323
1937	145	9,359	1,357
1938	112	9,121	1,022
1939	175	9,358	1,634
1940	270	8,284	2,238
AVG	**148**	**8,723**	**1,291**
1941	318	6,727	2,142
1942	466	5,491	2,559
1943	490	4,788	2,346
1944	294	5,046	1,486
1945	34	2,548	88

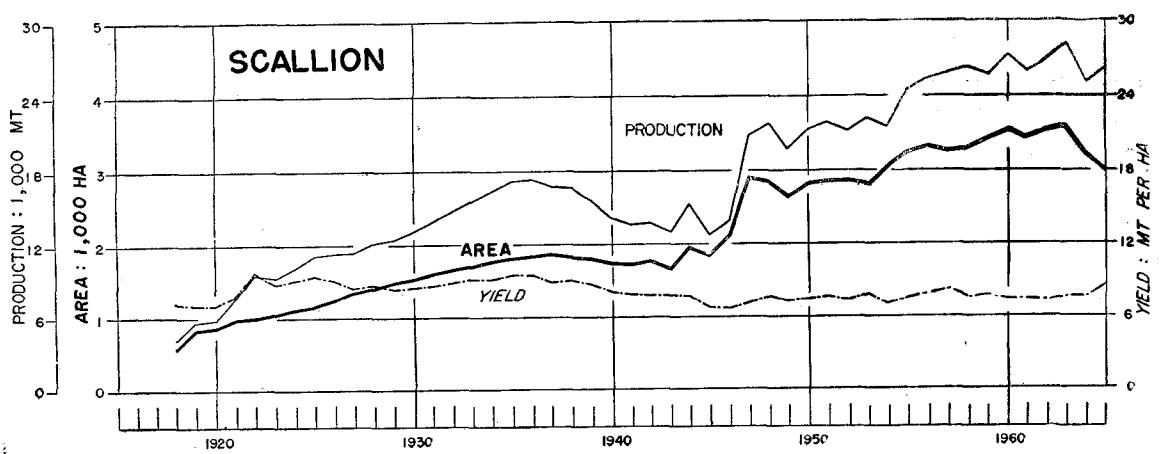
Year	Area	Yield	Production
	ha	kg	MT
1946	4	9,841	35
1947	62	3,917	243
1948	12	4,639	57
1949	20	2,947	59
1950	282	3,491	983
AVG	**198**	**5,051**	**1,000**
1951	349	3,794	1,324
1952	78	3,973	311
1953	133	4,410	588
1954	414	4,842	2,005
1955	509	5,523	2,810
1956	564	5,951	3,355
1957	481	6,650	3,198
1958	490	6,980	3,423
1959	501	8,055	4,036
1960	732	10,144	7,427
AVG	**425**	**6,700**	**2,848**
1961	797	9,000	7,173
1962	944	8,321	7,856
1963	1,306	7,486	9,773
1964	1,612	11,882	19,152
1965	1,234	13,077	16,136



SCALLION, 1918–65

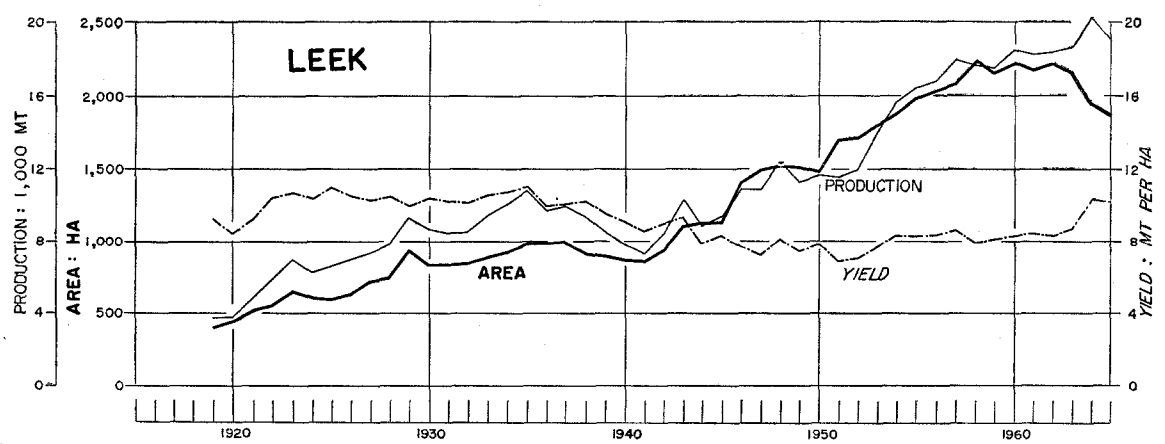
Year	Area	Yield	Production
	ha	kg	MT
1918	579	7,218	4,179
1919	814	7,045	5,735
1920	849	7,002	5,945
AVG	747	7,076	5,286
1921	986	7,707	7,599
1922	997	9,613	9,584
1923	1,048	8,933	9,362
1924	1,108	9,139	10,126
1925	1,166	9,444	11,012
1926	1,248	9,091	11,345
1927	1,353	8,472	11,462
1928	1,400	8,653	12,114
1929	1,477	8,401	12,409
1930	1,536	8,523	13,092
AVG	1,232	8,775	10,811
1931	1,602	8,707	13,949
1932	1,649	8,970	14,793
1933	1,703	9,146	15,576
1934	1,792	9,140	16,379
1935	1,809	9,486	17,160
1936	1,836	9,440	17,332
1937	1,891	8,897	16,824
1938	1,836	9,058	16,633
1939	1,813	8,608	15,604
1940	1,747	8,081	14,114
AVG	1,768	8,957	15,836

Year	Area	Yield	Production
	ha	kg	MT
1941	1,728	7,914	13,678
1942	1,785	7,722	13,783
1943	1,672	7,765	12,984
1944	1,968	7,727	15,210
1945	1,856	6,778	12,581
1946	2,105	6,567	13,821
1947	2,913	7,182	20,919
1948	2,871	7,632	21,911
1949	2,688	7,288	19,594
1950	2,825	7,529	21,270
AVG	2,241	7,396	16,575
1951	2,873	7,602	21,839
1952	2,887	7,310	21,105
1953	2,827	7,846	22,186
1954	3,068	7,033	21,577
1955	3,231	7,618	24,617
1956	3,306	7,697	25,447
1957	3,246	7,985	25,919
1958	3,271	8,329	27,243
1959	3,405	7,548	25,700
1960	3,539	7,671	27,150
AVG	3,165	7,657	24,233
1961	3,428	7,607	26,076
1962	3,533	7,532	26,614
1963	3,629	7,820	28,373
1964	3,210	7,813	25,081
1965	3,015	8,723	26,296



LEEK, 1919–65

Year	Area	Yield	Production
	ha	kg	MT
1919	406	9,239	3,751
1920	452	8,438	3,814
AVG	**429**	**8,818**	**3,783**
1921	519	9,231	4,791
1922	558	10,410	5,809
1923	653	10,658	6,960
1924		10,345	6,238
1925	601	10,935	6,572
1926	633	10,968	6,943
1927	710	10,228	7,262
1928	750	10,459	7,844
1929	934	9,945	9,289
1930	830	10,396	8,629
AVG	**679**	**10,359**	**7,034**
1931	835	10,115	8,446
1932	847	10,110	8,563
1933	889	10,557	9,385
1934	933	10,699	9,982
1935	984	10,940	10,765
1936	985	10,878	10,715
1937	994	10,019	9,959
1938	917	10,201	9,359
1939	901	9,498	8,554
1940	862	9,046	7,802
AVG	**915**	**10,222**	**9,353**
1941	860	8,511	7,322
1942	945	8,927	8,433
1943	1,104	9,299	10,267
1944	1,119	7,897	8,837
1945	1,123	8,331	9,360
1946	1,403	7,720	10,834
1947	1,496	7,223	10,808
1948	1,527	8,130	12,417
1949	1,514	7,431	11,250
1950	1,487	7,850	11,670
AVG	**1,258**	**8,045**	**10,120**
1951	1,703	6,769	11,527
1952	1,717	6,985	11,993
1953	1,804	7,759	13,996
1954	1,883	8,328	15,678
1955	1,982	8,260	16,373
1956	2,023	8,276	16,741
1957	2,078	8,607	17,884
1958	2,230	7,918	17,654
1959	2,154	8,117	17,484
1960	2,217	8,345	18,499
AVG	**1,979**	**7,975**	**15,783**
1961	2,174	8,402	18,263
1962	2,212	8,301	18,362
1963	2,149	8,692	18,682
1964	1,957	10,248	20,054
1965	1,897	10,074	19,111



SCALLION BULBS, 1964–65

Year	Area	Yield	Production
	ha	kg	MT
1964	387	7,541	2,920
1965	720	5,951	4,287

ONION, 1956–65

Year	Area	Yield	Production
	ha	kg	MT
1956	1,144	10,850	12,409
1957	617	12,742	7,867
1958	570	11,689	6,663
1959	389	14,072	5,480
1960	511	22,424	11,457
AVG	**646**	**13,584**	**8,775**
1961	362	25,069	9,079
1962	424	18,941	8,034
1963	696	28,660	19,961
1964	1,924	32,724	62,976
1965	577	33,461	19,292

GARLIC BULBS, 1964–65

Year	Area	Yield	Production
	ha	kg	MT
1964	1,445	6,564	9,484
1965	1,685	7,406	12,481

WATER-CHESNUT, 1956–65

Year	Area	Yield	Production
	ha	kg	MT
1956	63	11,984	755
1957	85	12,284	1,047
1958	128	13,485	1,725
1959	102	13,393	1,371
1960	195	14,092	2,747
AVG	**115**	**13,296**	**1,529**
1961	399	15,352	4,758
1962	340	12,256	4,162
1963	385	11,672	4,495
1964	310	17,191	5,321
1965	208	14,196	2,933

BAMBOO SHOOT 1964–65

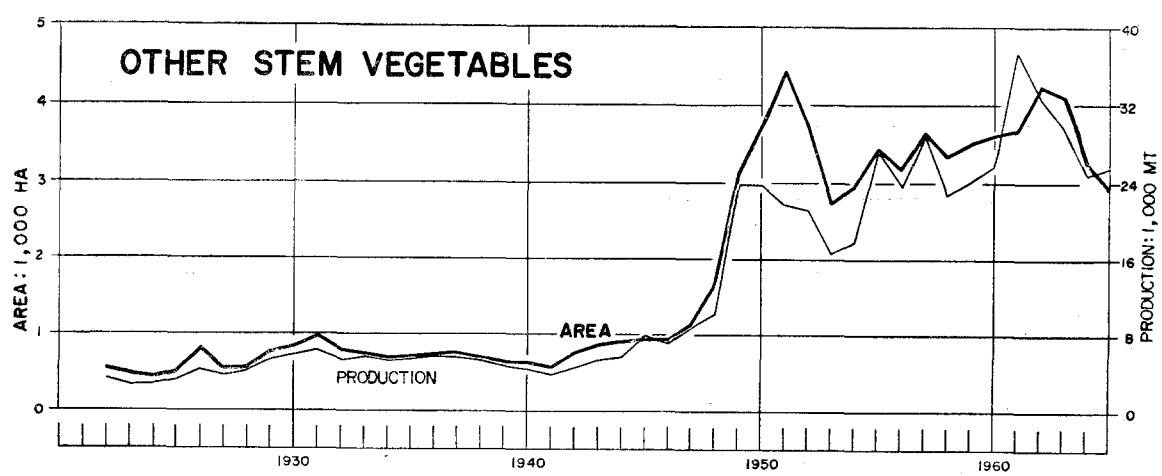
Year	Aera	Yield	Production
	ha	kg	MT
1964	1,888	7,231	13,653
1965	3,219	7,080	22,789

ASPARAGUS, 1964–65

Year	Aera	Yield	Production
	ha	kg	MT
1964	270	2,280	616
1965	9,533	1,760	16,776

OTHER STEM VEGETABLES, 1922—65

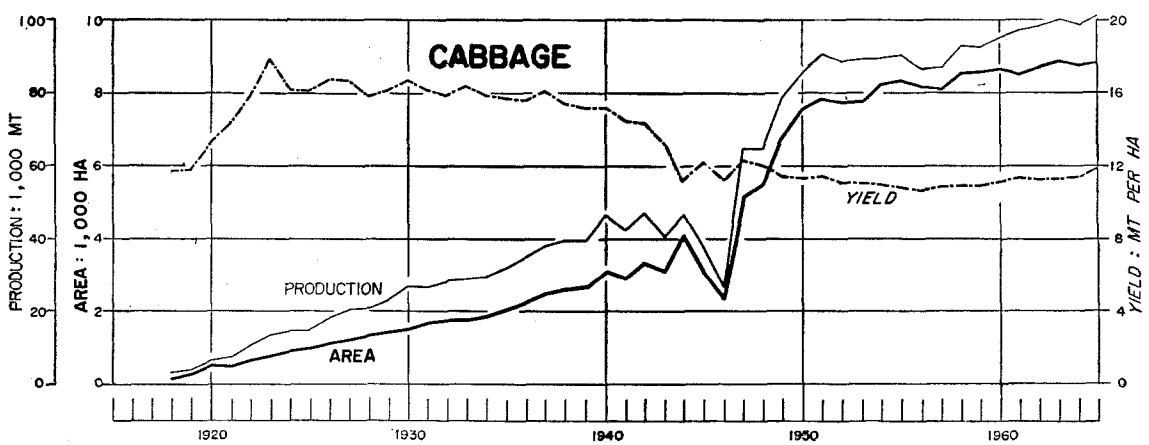
Year	Area	Production
	ha	MT
1922	533	3,338
1923	492	2,837
1924	439	2,921
1925	548	3,358
1926	817	4,235
1927	525	3,770
1928	526	4,005
1929	768	5,253
1930	840	5,780
AVG	**610**	**3,944**
1931	990	6,143
1932	799	5,425
1933	733	5,612
1934	697	5,302
1935	706	5,493
1936	718	5,756
1937	722	5,558
1938	687	5,303
1939	644	4,691
1940	637	4,484
AVG	**733**	**5,377**
1941	595	3,948
1942	732	4,550
1943	834	5,337
1944	902	5,797
1945	922	7,895
1946	921	7,347
1947	1,197	8,569
1948	1,656	10,164
1949	3,187	23,567
1950	3,713	23,983
AVG	**1,469**	**10,116**
1951	4,450	21,622
1952	3,755	21,208
1953	2,712	16,502
1954	2,996	17,934
1955	3,463	27,105
1956	3,195	23,612
1957	3,610	28,667
1958	3,368	22,661
1959	3,546	24,186
1960	3,653	25,501
AVG	**3,475**	**22,900**
1961	3,672	37,339
1962	4,234	32,514
1963	4,108	29,999
1964	3,272	24,866
1965	2,904	25,817



CABBAGE, 1918–65

Year	Area	Yield	Production
	ha	kg	MT
1918	228	11,693	2,666
1919	307	11,707	3,594
1920	486	13,235	6,432
AVG	**340**	**12,444**	**4,231**
1921	537	14,209	7,630
1922	651	15,590	10,149
1923	720	17,865	12,863
1924	881	16,157	14,234
1925	963	16,018	15,512
1926	1,089	16,656	18,138
1927	1,209	16,556	20,016
1928	1,325	15,915	21,087
1929	1,411	16,199	22,857
1930	1,578	16,678	26,318
AVG	**1,036**	**16,293**	**16,880**
1931	1,701	16,046	27,295
1932	1,789	15,693	28,074
1933	1,794	16,221	29,100
1934	1,876	15,946	29,914
1935	2,031	15,803	32,096
1936	2,220	15,693	34,839
1937	2,445	16,021	39,168
1938	2,584	15,420	39,847
1939	2,620	15,110	39,590
1940	3,066	15,107	46,318
AVG	**2,213**	**15,646**	**34,624**

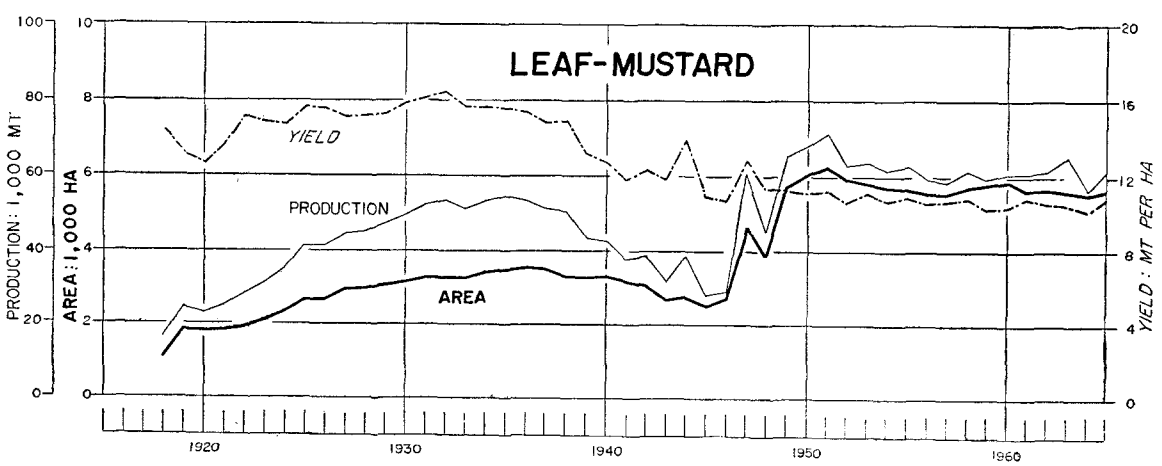
Year	Area	Yield	Production
	ha	kg	MT
1941	2,937	14,462	42,187
1942	3,325	14,153	47,054
1943	3,063	13,217	40,477
1944	4,021	11,613	46,702
1945	3,060	12,184	37,277
1946	2,393	11,167	26,728
1947	5,186	12,648	65,589
1948	5,443	12,048	65,589
1949	6,769	11,748	79,527
1950	7,497	11,392	85,404
AVG	**4,369**	**12,280**	**53,653**
1951	7,815	11,555	90,302
1952	7,769	11,354	88,206
1953	7,972	11,168	89,031
1954	8,221	10,836	89,087
1955	8,363	10,783	90,184
1956	8,146	10,651	86,759
1957	8,016	10,863	87,083
1958	8,549	10,879	93,003
1959	8,589	10,800	92,756
1960	8,631	11,120	95,972
AVG	**8,207**	**10,995**	**90,238**
1961	8,466	11,479	97,181
1962	8,658	11,380	98,529
1963	8,819	11,447	100,953
1964	8,578	11,601	99,520
1965	8,760	11,971	104,864



LEAF-MUSTARD, 1818–65

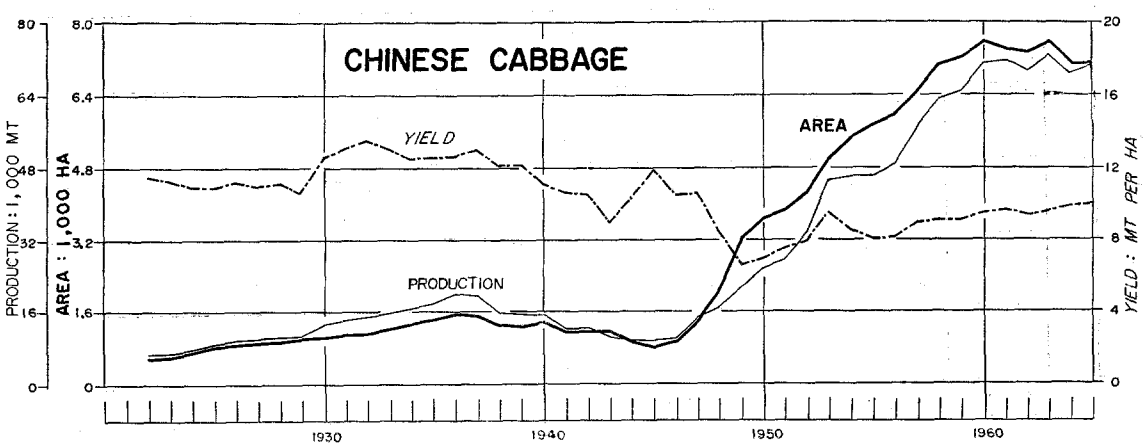
Year	Area	Yield	Production
	ha	kg	MT
1918	1,124	14,351	16,130
1919	1,848	13,061	24,137
1920	1,839	12,636	23,238
AVG	**1,604**	**13,197**	**21,168**
1921	1,879	13,531	25,425
1922	1,910	15,001	28,651
1923	2,133	14,875	31,729
1924	2,359	14,707	34,693
1925	2,629	15,639	41,115
1926	2,662	15,561	41,424
1927	2,953	15,009	44,322
1928	2,988	15,120	45,178
1929	3,092	15,243	47,130
1930	3,108	15,986	49,683
AVG	**2,571**	**15,144**	**38,935**
1931	3,236	16,088	52,062
1932	3,266	16,412	53,602
1933	3,283	15,737	51,666
1934	3,403	15,767	53,656
1935	3,477	15,747	54,752
1936	3,506	15,337	53,771
1937	3,495	14,760	51,585
1938	3,394	14,878	50,504
1939	3,348	13,095	43,844
1940	3,328	12,645	42,082
AVG	**3,374**	**15,042**	**50,752**

Year	Area	Yield	Production
	ha	kg	MT
1941	3,136	11,979	37,563
1942	3,089	12,583	38,870
1943	2,656	11,979	31,788
1944	2,779	13,929	38,711
1945	2,509	10,870	27,270
1946	2,702	10,601	28,639
1947	4,691	12,804	60,059
1948	3,979	11,369	45,236
1949	5,732	11,351	65,062
1950	6,165	11,057	68,164
AVG	**3,744**	**11,788**	**44,136**
1951	6,385	11,229	71,700
1952	5,965	10,536	62,852
1953	5,833	11,012	64,236
1954	5,760	10,697	61,614
1955	5,701	10,970	62,540
1956	5,657	10,516	59,490
1957	5,549	10,521	58,381
1958	5,743	10,709	61,500
1959	5,814	10,301	59,890
1960	5,839	10,370	60,553
AVG	**5,825**	**10,691**	**62,276**
1961	5,609	10,802	60,595
1962	5,697	10,554	60,124
1963	6,176	10,535	65,060
1964	5,503	10,434	57,412
1965	5,678	10,891	61,838



CHINESE CABBAGE, 1922–65

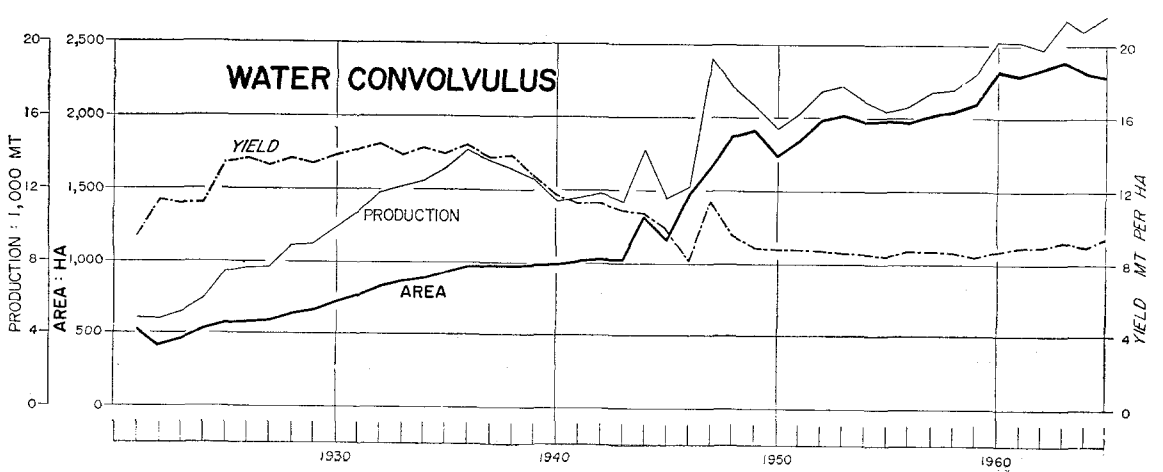
Year	Area	Yield	Production
	ha	kg	MT
1922	586	11,526	6,754
1923	605	11,374	6,881
1924	726	10,931	7,936
1925	819	10,834	8,873
1926	863	11,211	9,675
1927	915	10,961	10,029
1928	960	11,102	10,658
1929	1,012	10,600	10,727
1930	1,036	12,562	13,014
AVG	**836**	**11,237**	**9,394**
1931	1,091	13,013	14,197
1932	1,102	13,495	14,871
1933	1,216	12,979	15,782
1934	1,333	12,452	16,598
1935	1,423	12,514	17,807
1936	1,557	12,660	19,711
1937	1,512	12,895	19,497
1938	1,305	12,089	15,771
1939	1,273	12,118	15,425
1940	1,377	11,005	15,149
AVG	**1,319**	**12,495**	**16,481**
1941	1,143	10,612	12,130
1942	1,177	10,511	12,376
1943	1,165	8,896	10,367
1944	963	10,223	9,841
1945	803	11,880	9,535
1946	939	10,550	9,904
1947	1,420	10,560	14,999
1948	2,016	8,330	16,788
1949	3,219	6,607	21,265
1950	3,676	6,897	25,355
AVG	**1,652**	**8,630**	**14,256**
1951	3,853	7,057	27,190
1952	4,246	7,942	33,721
1953	4,983	9,048	45,084
1954	5,448	8,467	46,127
1955	5,744	8,058	46,285
1956	5,954	8,191	48,768
1957	6,471	8,893	57,545
1958	7,021	8,982	63,059
1959	7,205	8,994	64,797
1960	7,537	9,392	70,793
AVG	**5,846**	**8,611**	**50,337**
1961	7,369	9,697	71,452
1962	7,336	9,392	68,898
1963	7,544	9,609	72,496
1964	7,005	9,809	68,709
1965	7,020	9,975	70,024



WATER CONVOLVULUS, 1921–65

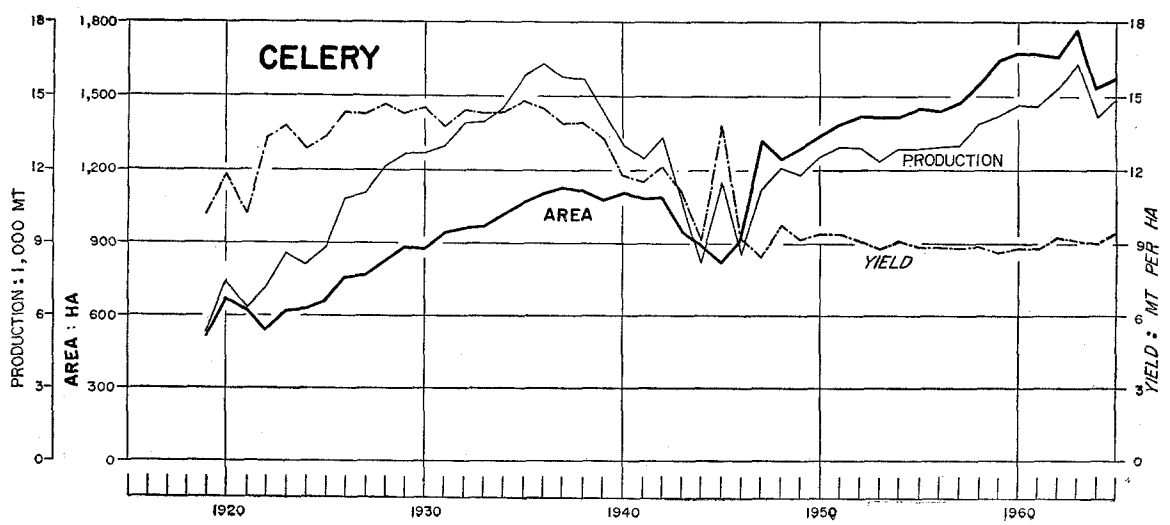
Year	Area	Yield	Production
	ha	kg	MT
1921	528	9,396	4,961
1922	416	11,440	4,759
1923	465	11,181	5,199
1924	529	11,200	5,925
1925	559	13,370	7,474
1926	569	13,543	7,706
1927	597	13,201	7,881
1928	646	13,748	8,881
1929	666	13,366	8,902
1930	710	13,869	9,847
AVG	**569**	**12,573**	**7,154**
1931	766	14,022	10,741
1932	823	14,329	11,793
1933	873	13,778	12,028
1934	890	14,043	12,498
1935	939	13,948	13,097
1936	982	14,350	14,092
1937	989	13,705	13,554
1938	980	13,826	13,167
1939	990	12,734	12,604
1940	994	11,550	11,478
AVG	**923**	**13,548**	**12,505**
1941	1,036	11,233	11,640
1942	1,058	11,263	11,916

Year	Area	Yield	Production
	ha	kg	MT
1943	1,034	10,960	11,334
1944	1,323	10,628	14,057
1945	1,169	9,841	11,508
1946	1,489	8,131	12,107
1947	1,673	11,417	19,108
1948	1,864	9,441	17,596
1949	1,906	8,801	16,771
1950	1,748	8,783	15,351
AVG	**1,430**	**9,887**	**14,139**
1951	1,848	8,769	16,202
1952	1,992	8,758	17,449
1953	2,077	8,542	17,746
1954	1,994	8,512	16,976
1955	1,942	8,397	16,303
1956	1,947	8,530	16,606
1957	2,023	8,640	17,482
1958	2,062	8,589	17,707
1959	2,178	8,436	18,375
1960	2,335	8,773	20,483
AVG	**2,040**	**8,595**	**17,533**
1961	2,277	8,986	20,463
1962	2,204	8,987	19,805
1963	2,404	9,017	21,678
1964	2,342	8,887	20,815
1965	2,338	9,272	21,681



CELERY, 1919–65

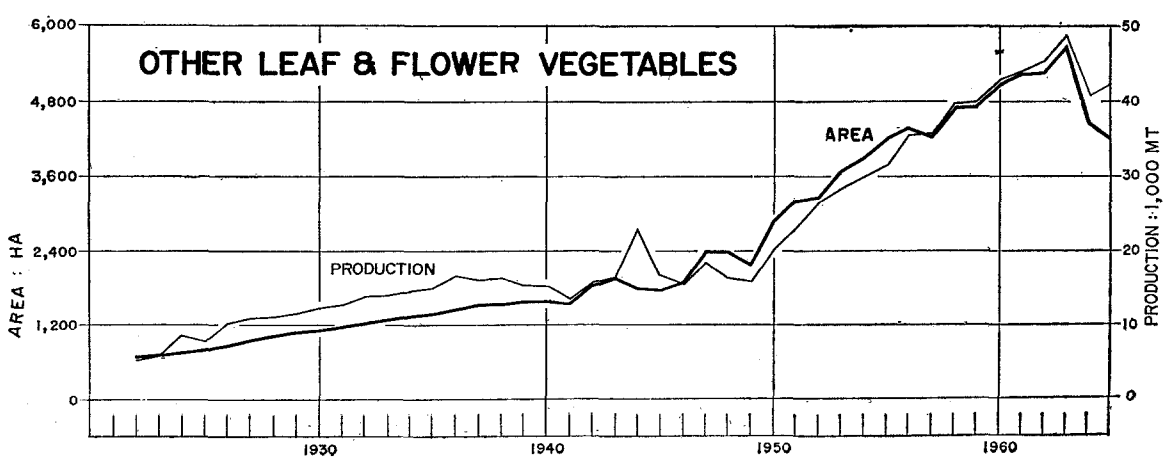
Year	Area	Yield	Production
	ha	kg	MT
1919	522	10,199	5,324
1920	673	11,826	7,959
AVG	**598**	**11,107**	**6,642**
1921	625	10,021	6,263
1922	543	13,295	7,219
1923	619	13,795	8,539
1924	626	12,960	8,113
1925	662	13,352	8,839
1926	752	14,380	10,814
1927	774	14,357	11,112
1928	825	14,709	12,135
1929	884	14,380	12,712
1930	877	14,512	12,727
AVG	**719**	**13,695**	**9,847**
1931	940	13,790	12,963
1932	957	14,484	13,861
1933	971	14,363	13,946
1934	1,016	14,406	14,637
1935	1,069	14,806	15,828
1936	1,109	14,670	16,269
1937	1,132	13,923	15,761
1938	1,122	13,997	15,699
1939	1,080	13,278	14,345
1940	1,108	11,813	13,091
AVG	**1,050**	**13,943**	**14,640**
1941	1,082	11,534	12,479
1942	1,095	12,179	13,331
1943	950	11,069	10,517
1944	888	9,163	8,134
1945	816	13,802	11,256
1946	920	9,267	8,522
1947	1,324	8,421	11,148
1948	1,240	9,746	12,083
1949	1,287	9,176	11,805
1950	1,345	9,301	12,509
AVG	**1,095**	**10,208**	**11,178**
1951	1,382	9,355	12,932
1952	1,414	9,107	12,881
1953	1,413	8,737	12,344
1954	1,414	9,089	12,851
1955	1,450	8,852	12,838
1956	1,447	8,947	12,946
1957	1,477	8,808	13,013
1958	1,549	8,957	13,875
1959	1,643	8,607	14,140
1960	1,676	8,781	14,714
AVG	**1,487**	**8,913**	**13,253**
1961	1,673	8,721	14,590
1962	1,666	9,226	15,366
1963	1,771	9,162	16,282
1964	1,553	9,120	14,165
1965	1,572	9,472	14,887



OTHER LEAF AND FLOWER VEGETABLES, 1922–65

Year	Area	Production
	ha	MT
1922	693	5,537
1923	697	6,060
1924	763	8,791
1925	788	7,966
1926	893	10,053
1927	969	10,989
1928	1,023	11,078
1929	1,098	11,607
1930	1,119	12,467
AVG	**894**	**9,394**
1931	1,187	12,865
1932	1,214	13,833
1933	1,280	13,968
1934	1,334	14,680
1935	1,378	14,915
1936	1,456	16,828
1937	1,520	16,222
1938	1,526	16,371
1939	1,576	15,431
1940	1,573	15,332
AVG	**1,404**	**15,045**
1941	1,518	13,649
1942	1,825	15,873
1943	1,957	16,446

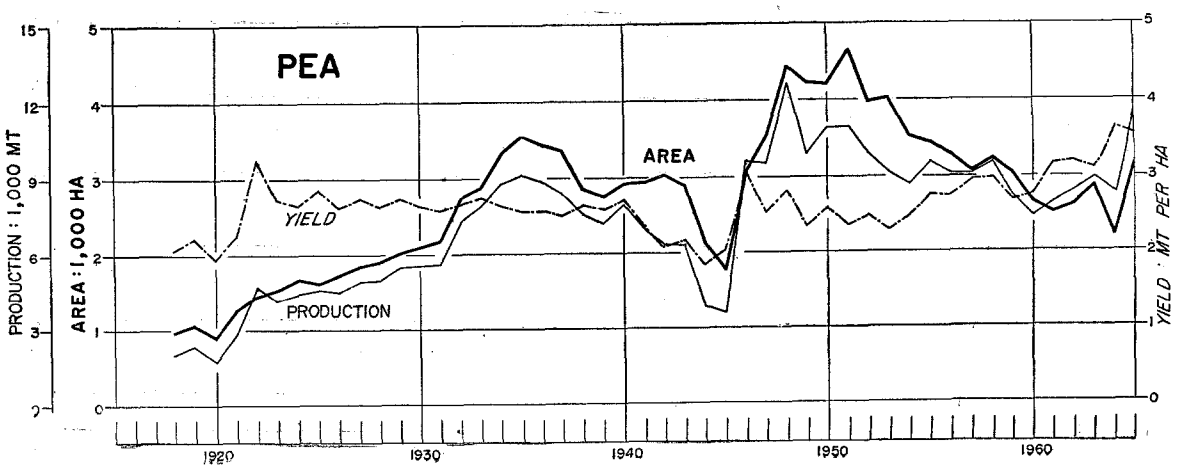
Year	Area	Production
	ha	MT
1944	1,798	23,026
1945	1,764	16,693
1946	1,888	14,354
1947	2,395	18,619
1948	2,394	16,593
1949	2,187	16,019
1950	2,872	20,073
AVG	**2,060**	**17,135**
1951	3,207	22,738
1952	3,267	26,409
1953	3,696	28,330
1954	3,899	30,022
1955	4,213	31,752
1956	4,379	35,508
1957	4,241	35,528
1958	4,707	39,704
1959	4,717	39,922
1960	5,096	41,869
AVG	**4,142**	**33,178**
1961	5,261	44,096
1962	5,293	45,283
1963	5,675	48,854
1964	4,426	40,309
1965	4,217	42,500



PEA, 1918–65

Year	Area	Yield	Production
	ha	kg	MT
1918	988	2,065	2,040
1919	1,090	2,216	2,415
1920	910	1,945	1,770
AVG	**996**	**2,083**	**2,075**
1921	1,266	2,276	2,881
1922	1,442	3,261	4,703
1923	1,535	2,718	4,172
1924	1,681	2,648	4,452
1925	1,607	2,857	4,591
1926	1,726	2,619	4,521
1927	1,836	2,723	4,999
1928	1,904	2,647	5,039
1929	2,006	2,730	5,476
1930	2,100	2,644	5,553
AVG	**1,710**	**2,713**	**4,639**
1931	2,184	2,579	5,632
1932	2,746	2,673	7,341
1933	2,887	2,746	7,928
1934	3,336	2,634	8,786
1935	3,555	2,563	9,112
1936	3,453	2,575	8,890
1937	3,379	2,497	8,439
1938	2,868	2,653	7,607
1939	2,766	2,603	7,200
1940	2,916	2,711	7,905
AVG	**3,009**	**2,620**	**7,884**

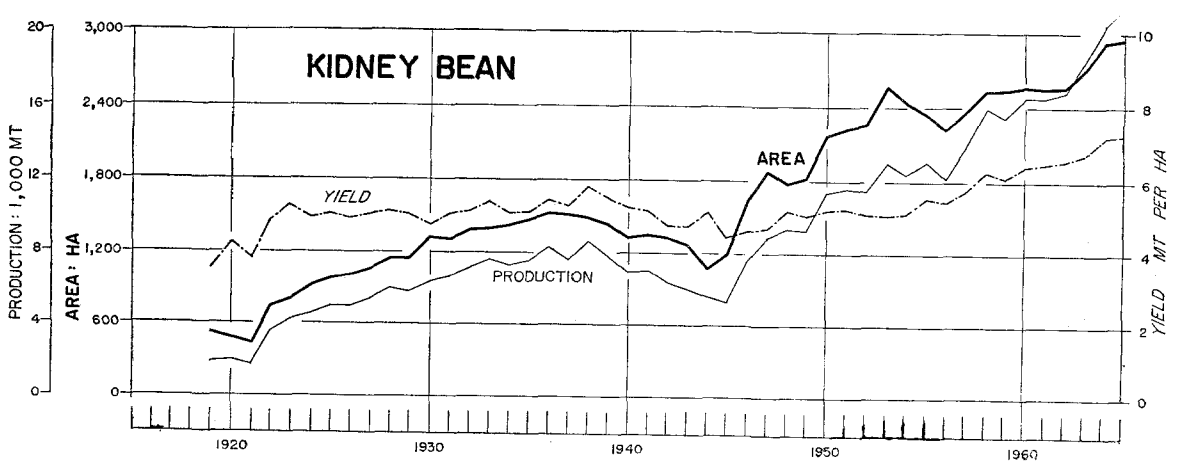
Year	Area	Yield	Production
	ha	kg	MT
1941	2,959	2,364	6,995
1942	3,032	2,082	6,314
1943	2,906	2,187	6,356
1944	2,144	1,853	3,973
1945	1,780	2,021	3,598
1946	3,099	3,095	9,590
1947	3,641	2,630	9,575
1948	4,463	2,836	12,655
1949	4,215	2,357	9,933
1950	4,203	2,593	10,899
AVG	**3,244**	**2,463**	**7,989**
1951	4,632	2,361	10,935
1952	3,977	2,482	9,871
1953	4,014	2,297	9,221
1954	3,509	2,483	8,715
1955	3,465	2,769	9,594
1956	3,298	2,765	9,118
1957	3,071	2,972	9,128
1958	3,231	2,990	9,661
1959	3,041	2,698	8,205
1960	2,680	2,772	7,430
AVG	**3,492**	**2,631**	**9,188**
1961	2,509	3,188	7,999
1962	2,613	3,204	8,374
1963	2,875	3,118	8,962
1964	2,234	3,681	8,225
1965	3,242	3,558	11,534



KIDNEY BEAN, 1919—65

Year	Area	Yield	Production
	ha	kg	MT
1919	519	3,576	1,856
1920	461	4,258	1,963
AVG	**490**	**3,898**	**1,910**
1921	419	3,826	1,603
1922	738	4,843	3,574
1923	799	5,282	4,220
1924	907	4,960	4,499
1925	966	5,080	4,907
1926	996	4,930	4,910
1927	1,058	5,064	5,358
1928	1,146	5,101	5,846
1929	1,145	5,024	5,753
1930	1,324	4,799	6,354
AVG	**950**	**4,949**	**4,702**
1931	1,310	5,045	6,609
1932	1,387	5,136	7,123
1933	1,399	5,415	7,576
1934	1,423	5,111	7,273
1935	1,465	5,137	7,526
1936	1,538	5,438	8,363
1937	1,507	5,279	7,596
1938	1,481	5,838	8,645
1939	1,426	5,519	7,867
1940	1,325	5,247	6,952
AVG	**1,426**	**5,322**	**7,589**

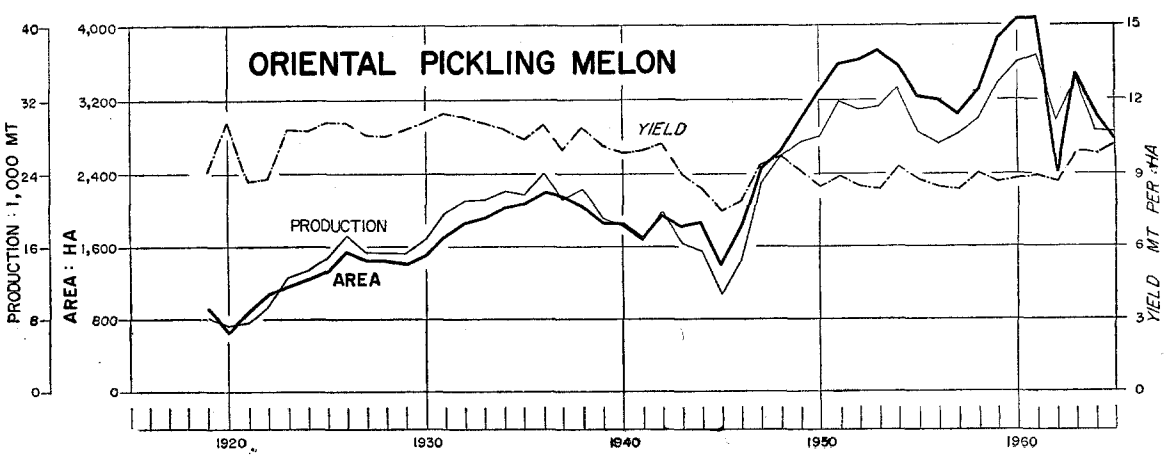
Year	Area	Yield	Production
	ha	kg	MT
1941	1,351	5,170	6,983
1942	1,325	4,762	6,312
1943	1,269	4,723	5,993
1944	1,079	5,170	5,577
1945	1,201	4,424	5,313
1946	1,651	4,648	7,674
1947	1,873	4,697	8,796
1948	1,790	5,178	9,265
1949	1,825	5,027	9,172
1950	2,175	5,194	11,297
AVG	**1,553**	**4,918**	**7,638**
1951	2,217	5,232	11,603
1952	2,259	5,082	11,478
1953	2,568	5,041	12,944
1954	2,430	5,094	12,378
1955	2,345	5,552	13,018
1956	2,237	5,443	12,173
1957	2,379	5,790	13,776
1958	2,540	6,299	15,996
1959	2,541	6,085	15,460
1960	2,565	6,411	16,447
AVG	**2,408**	**5,618**	**13,528**
1961	2,552	6,472	16,518
1962	2,558	6,594	16,867
1963	2,708	6,784	18,372
1964	2,862	7,149	20,461
1965	2,949	7,294	21,513



ORIENTAL PICKLING MELON, 1919–65

Year	Area	Yield	Production
	ha	kg	MT
1919	902	9,072	8,183
1920	657	11,096	7,290
AVG	780	9,919	7,737
1921	886	8,688	7,698
1922	1,059	8,773	9,291
1923	1,153	10,806	12,459
1924	1,242	10,775	13,382
1925	1,320	11,116	14,673
1926	1,547	11,107	17,183
1927	1,462	10,558	15,436
1928	1,462	10,503	15,356
1929	1,413	10,813	15,279
1930	1,517	11,152	16,918
AVG	1,306	10,542	13,768
1931	1,712	11,476	19,647
1932	1,857	11,329	21,038
1933	1,915	11,076	21,211
1934	2,037	10,834	22,068
1935	2,070	10,458	21,648
1936	2,189	10,979	24,034
1937	2,143	9,964	21,352
1938	2,039	10,905	22,239
1939	1,870	10,217	19,104
1940	1,853	9,851	18,251
AVG	1,969	10,695	21,059

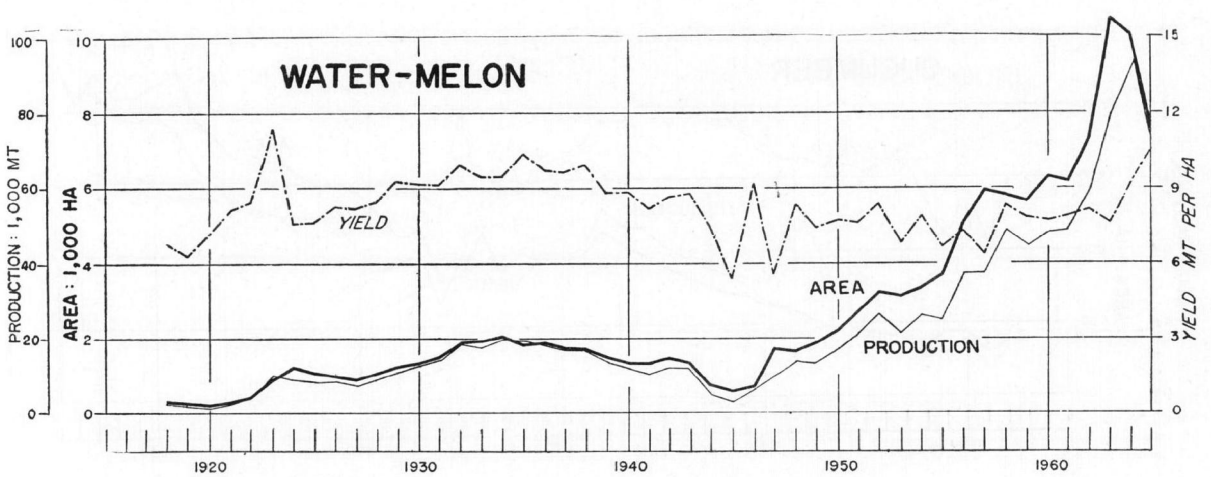
Year	Area	Yield	Production
	ha	kg	MT
1941	1,673	9,987	16,707
1942	1,950	10,244	19,973
1943	1,817	9,021	16,391
1944	1,866	8,411	15,691
1945	1,400	7,569	10,601
1946	1,852	7,882	14,548
1947	2,465	9,313	22,960
1948	2,643	9,733	25,722
1949	2,994	9,133	27,347
1950	3,295	8,483	27,955
AVG	2,196	9,012	19,790
1951	3,580	8,912	31,900
1952	3,621	8,531	30,892
1953	3,718	8,385	31,178
1954	3,557	9,335	33,209
1955	3,228	8,769	28,305
1956	3,200	8,512	27,241
1957	3,321	8,464	23,111
1958	3,318	9,021	29,933
1959	3,856	8,716	33,610
1960	4,068	8,840	35,962
AVG	3,547	8,735	30,984
1961	4,093	8,933	36,561
1962	2,412	8,704	29,701
1963	3,460	9,933	34,364
1964	2,949	9,958	29,366
1965	2,849	10,118	28,829



WATER-MELON, 1918–65

Year	Area	Yield	Production
	ha	kg	MT
1918	336	6,738	2,264
1919	290	6,266	1,817
1920	232	7,177	1,665
AVG	**286**	**6,696**	**1,915**
1921	290	8,079	2,343
1922	415	8,482	3,520
1923	885	11,368	10,061
1924	1,212	7,548	9,148
1925	1,100	7,625	8,387
1926	1,018	8,349	8,499
1927	925	8,198	7,583
1928	1,026	8,420	8,639
1929	1,205	9,257	11,155
1930	1,379	9,102	12,551
AVG	**946**	**8,656**	**8,189**
1931	1,511	9,122	13,783
1932	1,881	9,905	18,632
1933	1,883	9,366	17,637
1934	2,078	9,493	19,727
1935	1,853	10,389	19,251
1936	1,896	9,703	18,397
1937	1,787	9,569	17,099
1938	1,717	9,952	17,086
1939	1,505	8,848	13,314
1940	1,363	8,855	12,070
AVG	**1,747**	**9,559**	**16,700**

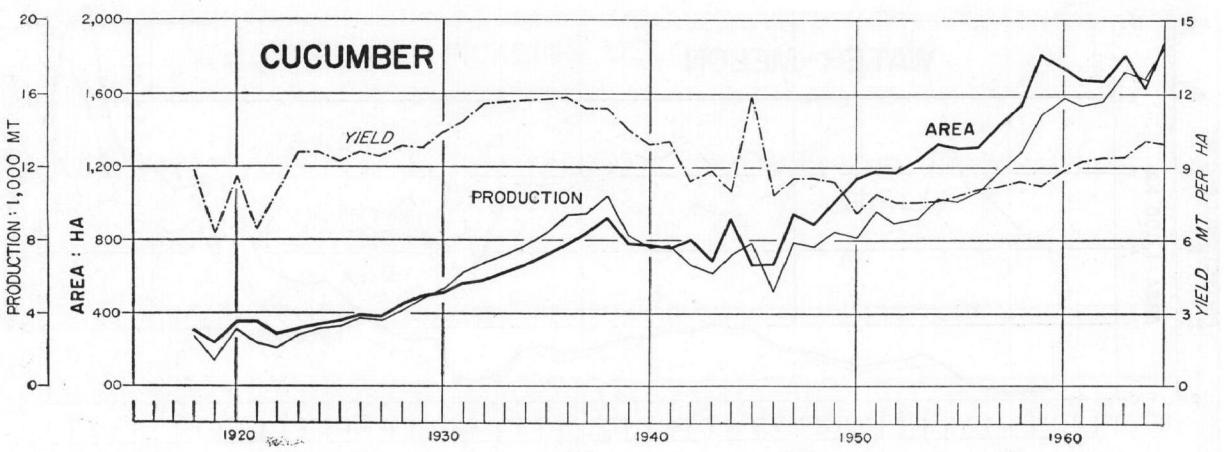
Year	Area	Yield	Production
	ha	kg	MT
1941	1,327	8,119	10,777
1942	1,431	8,523	12,196
1943	1,355	8,878	12,028
1944	724	7,455	5,399
1945	593	5,343	3,168
1946	672	9,227	6,202
1947	1,657	5,676	9,402
1948	1,648	8,290	13,663
1949	1,825	7,350	13,414
1950	2,210	7,750	17,127
AVG	**1,344**	**7,692**	**10,338**
1951	2,717	7,659	20,813
1952	3,206	8,355	26,790
1953	3,140	6,887	21,627
1954	3,304	7,903	26,114
1955	3,695	6,703	24,772
1956	5,060	7,360	37,244
1957	5,988	6,325	37,878
1958	5,865	8,297	48,662
1959	5,645	7,829	44,195
1960	6,240	7,742	48,315
AVG	**4,486**	**7,499**	**33,641**
1961	6,160	7,932	48,859
1962	7,359	8,094	59,562
1963	10,598	7,527	79,770
1964	10,239	9,292	95,143
1965	7,317	10,569	77,329



CUCUMBER, 1918–65

Year	Area	Yield	Production
	ha	kg	MT
1918	312	8,856	2,763
1919	231	6,221	1,437
1920	352	8,676	3,054
AVG	298	8,114	2,418
1921	357	6,473	2,311
1922	258	7,926	2,045
1923	307	9,511	2,920
1924	329	9,505	3,127
1925	354	9,218	3,263
1926	395	9,529	3,764
1927	390	9,379	3,658
1928	430	9,779	4,205
1929	499	9,711	4,846
1930	504	10,385	5,234
AVG	382	9,259	3,537
1931	559	10,780	6,026
1932	575	11,616	6,679
1933	615	11,667	7,175
1934	652	11,709	7,634
1935	716	11,707	8,382
1936	778	11,895	9,254
1937	835	11,315	9,448
1938	908	11,405	10,351
1939	780	10,554	8,235
1940	773	9,915	7,668
AVG	719	11,245	8,085

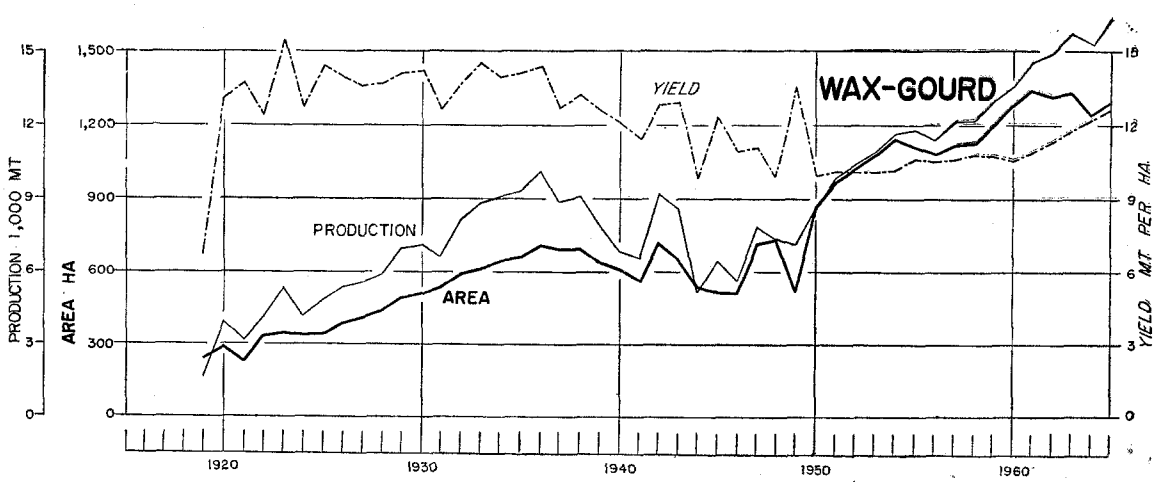
Year	Area	Yield	Production
	ha	kg	MT
1941	768	10,044	7,716
1942	800	8,370	6,697
1943	689	8,889	6,125
1944	905	8,005	7,242
1945	663	11,956	7,932
1946	663	7,835	5,198
1947	934	8,562	7,996
1948	884	8,628	7,623
1949	1,006	8,412	8,461
1950	1,127	7,188	8,103
AVG	844	8,660	7,309
1951	1,196	7,956	9,517
1952	1,178	7,508	8,848
1953	1,226	7,517	9,215
1954	1,324	7,663	10,147
1955	1,300	7,772	10,103
1956	1,314	8,101	10,645
1957	1,433	8,220	11,777
1958	1,537	8,377	12,875
1959	1,804	8,214	14,821
1960	1,748	8,996	15,726
AVG	1,406	8,085	11,367
1961	1,672	9,244	15,454
1962	1,670	9,413	15,721
1963	1,801	9,489	17,094
1964	1,692	10,132	17,146
1965	1,873	9,965	18,659



WAX-GOURD, 1919–65

Year	Area	Yield	Production
	ha	kg	MT
1919	242	6,711	1,624
1920	293	13,048	3,823
AVG	**268**	**10,164**	**2,724**
1921	228	13,706	3,125
1922	327	12,394	4,053
1923	344	15,422	5,305
1924	321	12,707	4,079
1925	338	14,376	4,859
1926	383	13,820	5,293
1927	409	13,575	5,552
1928	435	13,671	5,947
1929	491	14,071	6,909
1930	507	14,128	7,163
AVG	**378**	**13,833**	**5,229**
1931	526	12,662	6,660
1932	590	13,676	8,069
1933	603	14,554	8,776
1934	649	13,941	9,048
1935	658	14,068	9,257
1936	702	14,406	10,113
1937	695	12,717	8,838
1938	694	13,241	9,190
1939	631	12,632	7,974
1940	608	11,219	6,820
AVG	**636**	**13,329**	**8,477**

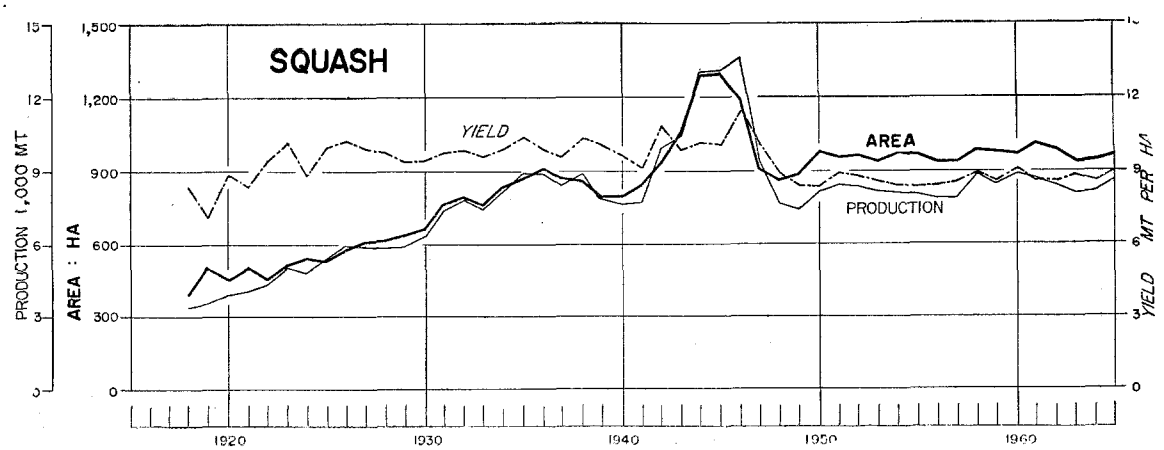
Year	Area	Yield	Production
	ha	kg	MT
1941	568	11,455	6,507
1942	722	12,865	9,292
1943	661	12,953	8,562
1944	533	9,780	5,217
1945	518	12,247	6,345
1946	513	10,806	5,548
1947	712	11,079	7,890
1948	728	9,933	7,230
1949	522	13,563	7,079
1950	870	9,981	8,682
AVG	**635**	**11,394**	**7,235**
1951	974	10,172	9,912
1952	1,025	10,055	10,310
1953	1,079	10,050	10,849
1954	1,137	10,208	11,606
1955	1,111	10,589	11,764
1956	1,077	10,539	11,350
1957	1,122	10,766	12,075
1958	1,124	10,848	12,194
1959	1,199	10,836	12,989
1960	1,288	10,536	13,566
AVG	**1,114**	**10,469**	**11,662**
1961	1,341	10,847	14,548
1962	1,322	11,296	14,932
1963	1,329	11,727	15,590
1964	1,256	12,172	15,288
1965	1,287	12,648	16,281



SQUASH, 1918–65

Year	Area	Yield	Production
	ha	kg	MT
1918	399	8,321	3,320
1919	503	7,040	3,541
1920	454	8,791	3,991
AVG	**452**	**8,003**	**3,617**
1921	501	8,285	4,151
1922	462	9,323	4,307
1923	510	10,149	5,176
1924	540	8,833	4,770
1925	536	9,985	5,352
1926	576	10,411	5,997
1927	601	9,854	5,922
1928	610	9,754	5,950
1929	639	9,329	5,961
1930	669	9,381	6,276
AVG	**564**	**9,543**	**5,386**
1931	758	9,744	7,386
1932	794	9,812	7,791
1933	768	9,602	7,374
1934	829	9,875	8,186
1935	871	10,324	8,992
1936	904	9,930	8,977
1937	872	9,541	8,320
1938	869	10,292	8,945
1939	795	10,058	7,997
1940	797	9,555	7,610
AVG	**826**	**9,877**	**8,158**

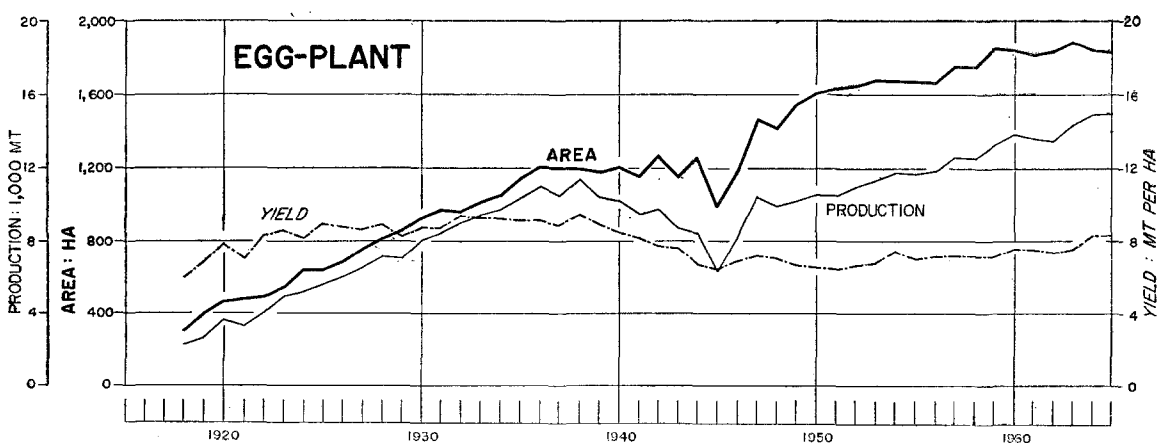
Year	Area	Yield	Production
	ha	kg	MT
1941	840	9,168	7,703
1942	928	10,774	9,993
1943	1,054	9,814	10,347
1944	1,283	10,150	13,021
1945	1,298	10,039	13,033
1946	1,193	11,395	13,591
1947	919	10,133	9,310
1948	866	8,878	7,692
1949	886	8,431	7,469
1950	976	8,350	8,151
AVG	**1,024**	**9,796**	**10,031**
1951	951	8,888	8,455
1952	959	8,770	8,414
1953	947	8,640	8,181
1954	970	8,390	8,143
1955	974	8,279	8,065
1956	936	8,426	7,883
1957	931	8,575	7,987
1958	983	8,993	8,840
1959	976	8,686	8,473
1960	970	9,159	8,886
AVG	**960**	**8,680**	**8,333**
1961	1,019	8,527	8,684
1962	985	8,561	8,431
1963	938	8,707	8,171
1964	950	8,675	8,241
1965	964	8,925	8,599



EGG-PLANT, 1918–65

Year	Area	Yield	Production
	ha	kg	MT
1918	302	5,917	1,787
1919	400	6,803	2,721
1920	464	7,847	3,641
AVG	**389**	**6,982**	**2,716**
1921	476	6,977	3,321
1922	488	8,264	4,033
1923	545	8,571	4,671
1924	632	8,169	5,163
1925	634	8,847	5,609
1926	682	8,716	5,944
1927	756	8,612	6,511
1928	810	8,784	7,115
1929	860	8,222	7,071
1930	922	8,727	8,046
AVG	**681**	**8,441**	**5,748**
1931	969	8,648	8,380
1932	954	9,300	8,872
1933	1,008	9,266	9,340
1934	1,046	9,216	9,640
1935	1,140	9,049	10,316
1936	1,203	9,093	10,939
1937	1,200	8,793	10,551
1938	1,197	9,455	11,321
1939	1,179	8,878	10,467
1940	1,203	8,411	10,116
AVG	**1,110**	**9,004**	**9,994**

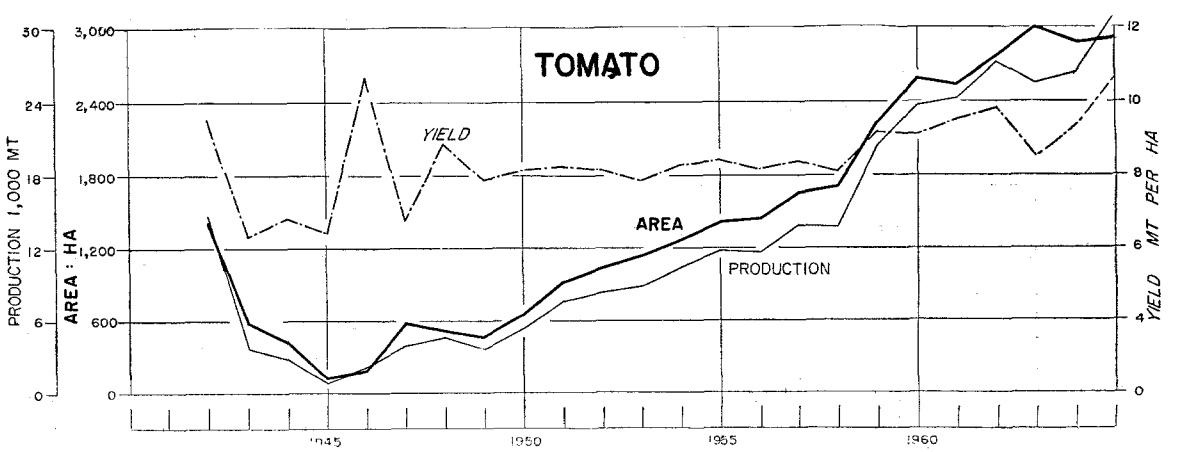
Year	Area	Yield	Production
	ha	kg	MT
1941	1,159	8,177	9,481
1942	1,257	7,735	9,725
1943	1,150	7,567	8,706
1944	1,251	6,729	8,415
1945	982	6,456	6,343
1946	1,192	6,890	8,215
1947	1,463	7,150	10,462
1948	1,420	7,027	9,981
1449	1,539	6,626	10,198
1950	1,606	6,567	10,548
AVG	**1,302**	**7,071**	**9,207**
1951	1,634	6,418	10,487
1952	1,646	6,644	10,939
1953	1,673	6,747	11,288
1954	1,670	7,045	11,765
1955	1,668	6,984	11,646
1956	1,657	7,174	11,888
1957	1,747	7,182	12,549
1958	1,748	7,171	12,531
1959	1,847	7,157	13,222
1960	1,839	7,502	13,792
AVG	**1,713**	**7,012**	**12,011**
1961	1,816	7,493	13,611
1962	1,834	7,353	13,484
1963	1,880	7,614	14,312
1964	1,850	8,021	14,838
1965	1,843	8,063	14,859



TOMATO, 1942—65

Year	Area	Yield	Production
	ha	kg	MT
1942	1,468	9,539	14,003
1943	593	6,364	3,774
1944	423	6,851	2,901
1945	134	6,433	863
1946	195	10,640	2,075
1947	590	6,771	3,992
1948	519	8,877	4,608
1949	467	7,915	3,699
1950	650	8,159	5,305
AVG	**560**	**8,179**	**4,580**
1951	919	8,244	7,573
1952	1,032	8,178	[1]8,444
1953	1,130	7,870	8,892

Year	Area	Yield	Production
	ha	kg	MT
1954	1,263	8,273	10,449
1955	1,414	8,401	11,881
1956	1,435	8,140	11,684
1957	1,652	8,372	13,833
1958	1,700	8,089	13,750
1959	2,214	9,203	20,372
1960	2,591	9,133	23,664
AVG	**1,535**	**8,504**	**13,054**
1961	2,532	9,543	24,167
1962	2,761	9,811	27,086
1963	2,997	8,495	25,459
1964	2,873	9,479	27,232
1965	2,924	10,570	30,912



CAULIFLOWER 1964–65

Year	Area	Yield	Production
	ha	kg	MT
1964	1,438	9,385	13,498
1965	1,978	9,291	18,377

PEPPER, 1964–65

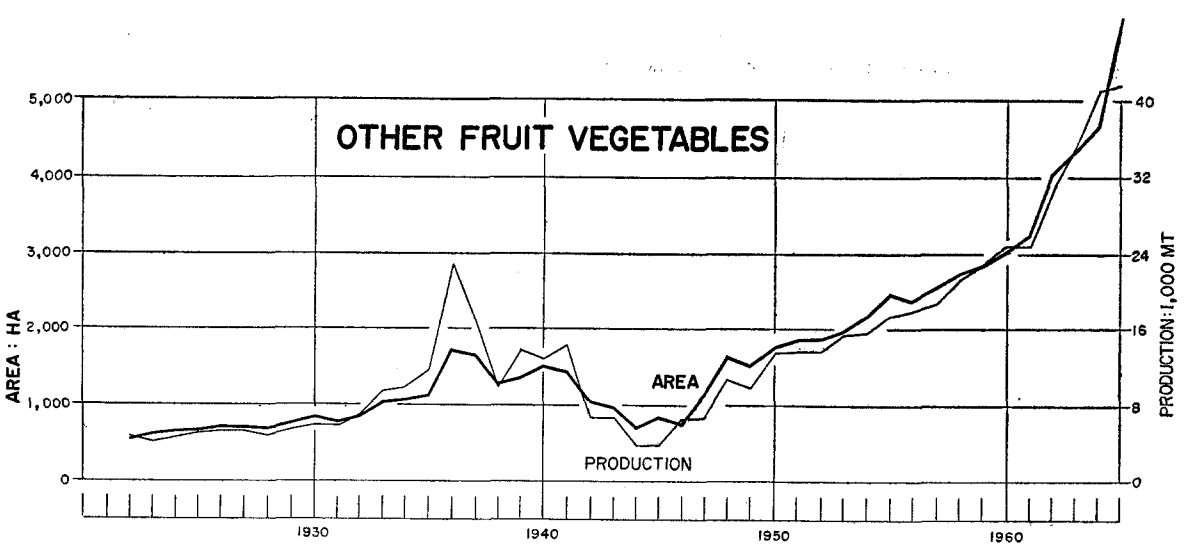
Year	Area	Yield	Production
	ha	kg	MT
1964	249	6,989	1,741
1965	366	6,456	2,362

MUSHROOM

Year	Area	Yield (Per sq. m)	Production
	sq. m	kg	MT
1962—63	7,998	4.83	38,639
1963—64	5,949	3.82	22,718
1964—65	8,565	3.79	32,430

OTHER FRUIT VEGETABLES, 1922–65

Year	Area	Production
	ha	MT
1922	569	4,534
1923	610	4,191
1924	618	4,477
1925	653	5,000
1926	707	5,235
1927	702	5,063
1928	709	4,695
1929	769	5,220
1930	820	5,700
AVG	684	4,902
1931	792	5,735
1932	844	6,794
1933	1,019	9,189
1934	1,051	9,685
1935	1,120	11,550
1936	1,704	22,263
1937	1,676	16,246
1938	1,285	9,802
1939	1,389	13,855
1940	1,511	12,366
AVG	1,239	11,749
1941	1,432	14,137
1942	1,047	6,596
1943	981	6,341
1944	700	3,832
1945	842	3,967
1946	798	6,476
1947	1,156	6,673
1948	1,628	10,548
1949	1,518	9,806
1950	1,786	13,223
AVG	1,189	8,160
1951	1,859	13,509
1952	1,873	13,262
1953	1,999	15,124
1954	2,196	15,648
1955	2,450	17,036
1956	2,389	17,955
1957	2,545	18,619
1958	2,725	21,086
1959	2,877	22,981
1960	3,206	24,391
AVG	2,412	17,961
1961	3,256	24,895
1962	4,086	30,309
1963	4,345	34,883
1964	4,741	41,577
1965	6,187	41,624



6. GREEN MANURE CROPS

GREEN MANURE CROPS, 1910–65

Year	Single Sowing		Mixed Sowing	
	Paddy Land	Dry Land	Paddy Land	Dry Land
	ha	ha	ha	ha
1910	58,603	15,127	18,424	1,211
1911	57,572	13,041	20,610	1,562
1912	61,260	13,955	21,190	1,082
1913	63,692	12,591	20,695	1,054
1914	64,723	15,396	15,542	1,208
1915	65,221	16,195	16,813	1,523
1916	66,681	19,182	14,320	1,119
1917	67,621	20,004	14,233	1,544
1918	69,630	17,630	13,924	1,411
1919	76,476	18,176	14,562	1,506
1920	65,418	14,806	14,665	1,247
AVG	**65,829**	**16,098**	**16,655**	**1,326**
1921	63,942	14,044	15,601	1,627
1922	74,853	15,840	13,561	2,611
1923	80,415	19,372	13,532	1,531
1924	90,786	26,021	11,661	1,789
1925	97,428	29,173	11,206	1,953
1926	101,602	31,324	13,733	2,031
1927	109,510	32,662	12,030	2,502
1928	113,816	40,278	11,604	1,948
1929	114,211	31,958	13,164	912
1930	122,652	42,547	13,300	3,331
AVG	**96,922**	**28,322**	**12,939**	**2,024**
1931	129,626	46,255	14,835	2,160
1932	131,431	45,062	15,816	2,244
1933	140,404	40,849	18,019	1,451
1934	142,703	39,444	20,833	1,465
1935	148,340	38,209	23,978	1,518
1936	147,632	36,469	23,475	1,467
1937	145,685	32,213	23,655	1,389
1938	139,198	25,805	21,239	1,533
1939	149,951	24,219	20,248	1,795
1940	146,487	23,412	20,687	1,598
AVG	**142,146**	**35,194**	**20,279**	**1,662**
1941	153,584	35,199	18,914	929
1942	195,757	24,401	17,352	381
1943	183,152	34,884	18,310	650
1944	157,918	17,075	13,204	864
1945	114,401	17,616	21,365	503
1946	131,190	74,710	17,862	6,643
1947	128,335	30,047	17,959	2,945
1948	161,948	24,220	18,197	1,551
1949	171,439	18,200	24,809	1,972
1950	148,783	21,297	26,831	1,710
AVG	**154,651**	**29,765**	**19,480**	**1,815**
1951	153,086	23,957	23,780	2,126
1952	158,379	24,466	21,941	2,317
1953	151,535	21,438	17,820	1,476
1954	131,725	21,780	17,435	2,693
1955	122,896	18,930	17,526	2,406
1956	127,139	18,633	18,159	2,618
1957	103,338	17,420	17,277	1,725
1958	101,889	16,646	17,247	1,157
1959	98,810	16,466	15,516	1,335
1960	89,788	16,640	13,759	1,357
AVG	**123,859**	**19,638**	**18,046**	**1,921**
1961	85,743	15,602	12,234	1,966
1962	85,471	14,527	12,179	1,982
1963	77,706	14,008	9,485	1,127
1964	70,415	10,539	7,381	3,199
1965	60,680	9,280	8,242	1,326

CHAPTER IV

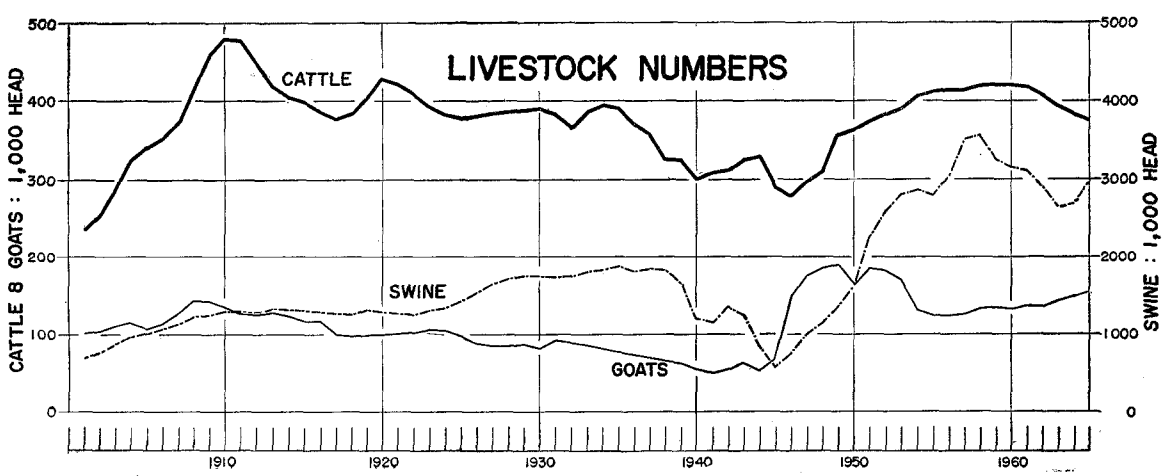
LIVESTOCK AND LIVESTOCK PRODUCTS

1. NUMBER OF LIVESTOCK: CATTLE, SWINE, GOATS, SHEEP, DEER, HORSES,

1901—65

Unit: Head

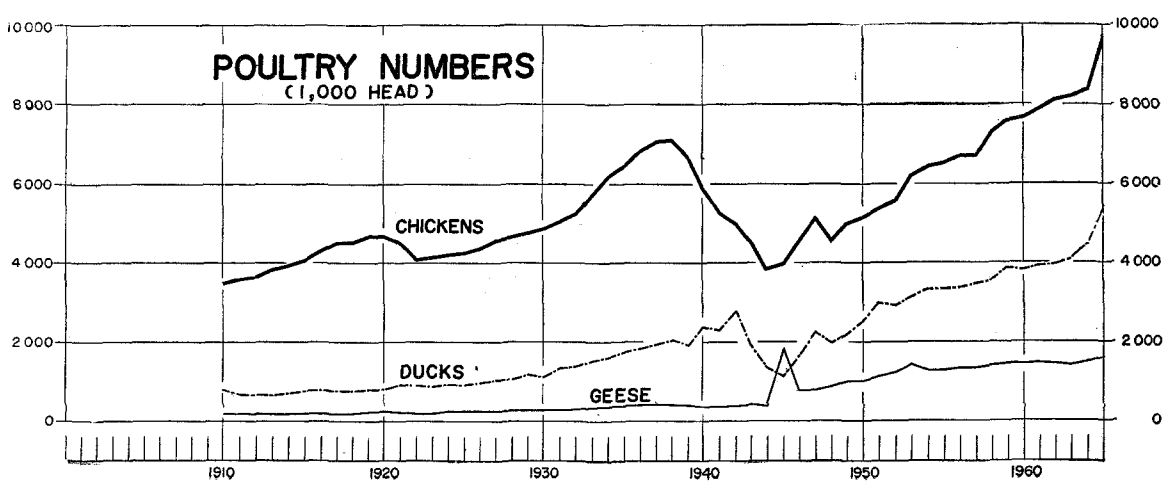
Year	Cattle	Swine	Goats	Sheep	Deer	Horses
1901	235,220	700,902	101,804	ND	ND	31
1902	255,815	779,179	104,998	ND	ND	82
1903	286,431	876,908	110,704	ND	ND	37
1904	325,313	976,327	117,214	ND	ND	68
1905	341,707	1,017,777	107,542	ND	ND	123
1906	353,172	1,074,216	114,158	ND	ND	263
1907	374,172	1,146,196	128,828	ND	ND	184
1908	415,170	1,230,597	143,684	ND	ND	167
1909	459,674	1,268,261	143,568	74	ND	153
1910	480,248	1,308,264	136,883	87	ND	198
AVG	**352,692**	**1,037,863**	**120,938**	**81**	**ND**	**131**
1911	478,390	1,290,387	128,513	90	ND	183
1912	446,587	1,276,607	126,169	101	319	183
1913	418,830	1,321,920	129,024	70	373	179
1914	404,507	1,313,389	124,618	64	492	137
1915	398,789	1,318,774	117,019	72	519	139
1916	386,179	1,295,381	117,885	79	620	147
1917	377,277	1,273,026	99,890	78	622	142
1918	384,862	1,279,144	98,655	91	708	152
1919	404,162	1,313,067	99,259	234	659	137
1920	429,093	1,303,072	99,638	120	752	176
AVG	**412,868**	**1,298,477**	**114,067**	**100**	**563**	**158**
1921	421,505	1,281,406	101,532	249	1,009	226
1922	408,992	1,267,369	102,584	368	1,136	189
1923	391,305	1,317,506	106,523	417	1,116	196
1924	382,916	1,341,486	104,385	480	1,070	218
1925	378,979	1,435,692	98,214	505	1,011	227
1926	381,159	1,542,829	89,139	437	870	224
1927	385,629	1,642,561	86,541	471	908	216
1928	387,944	1,718,324	86,173	499	974	279
1929	389,839	1,753,803	88,449	452	928	305
1930	390,859	1,750,464	83,875	341	1,047	325
AVG	**391,913**	**1,505,144**	**94,742**	**422**	**1,007**	**241**
1931	383,042	1,738,874	93,398	307	1,154	301
1932	366,606	1,753,963	90,084	367	1,221	333
1933	386,270	1,806,489	87,029	313	1,120	347
1934	394,865	1,836,169	83,699	242	771	411
1935	390,454	1,873,209	78,350	257	842	533
1936	370 955	1,813,049	75,380	155	907	637
1937	358,442	1,849,195	70,384	166	907	ND
1938	325,104	1,827,275	67,838	135	972	ND
1939	324,780	1,653,210	63,543	180	759	ND
1940	300,112	1,204,983	55,788	143	561	ND
AVG	**360,063**	**1,735,642**	**76,549**	**226**	**921**	**427**
1941	309,189	1,158,283	51,006	133	577	ND
1942	312,012	1,358,299	56,344	75	587	ND
1943	324,671	1,257,262	63,864	125	547	ND
1944	330,960	861,971	53,433	103	503	2,311
1945	290,914	577,861	68,161	71	274	1,128
1946	279,705	767,586	149,806	33	ND	772
1947	297,659	1,005,776	76,003	13	257	570
1948	310,172	1,166,837	185,091	46	259	474
1949	357,316	1,362,159	189,370	17	307	457
1950	364,939	1,619,958	163,783	12	288	379
AVG	**317,754**	**1,113,599**	**115,686**	**63**	**400**	**870**
1951	374,791	2,261,866	185,933	11	308	353
1952	383,390	2,610,929	181,146	22	398	323
1953	390,144	2,819,764	171,111	22	443	327
1954	406,172	2,871,169	133,357	42	435	446
1955	412,018	2,799,369	126,865	27	452	390
1956	414,464	3,040,663	125,637	24	219	295
1957	414,478	3,511,349	127,774	33	465	289
1958	419,044	3,572,882	132,536	138	513	250
1959	420,138	3,263,633	134,544	266	567	215
1960	420,573	3,164,571	132,422	696	626	202
AVG	**405,521**	**2,991,620**	**145,133**	**128**	**443**	**309**
1961	418,142	3,105,476	136,297	703	649	222
1962	408,908	2,921,218	136,477	549	647	187
1963	394,402	2,676,051	143,006	776	677	143
1964	384,498	2,717,822	149,927	1,103	748	103
1965	376,745	2,935,503	156,793	947	1,023	112



2. NUMBER OF POULTRY: CHICKENS, DUCKS, GEESE, TURKEYS, 1910–65

Unit: Head

Year	Chickens	Ducks	Geese	Turkeys
1910	3,467,024	809,910	171,999	527
1911	3,594,516	660,171	178,070	103
1912	3,647,046	649,984	173,396	133
1913	3,826,039	655,967	162,370	327
1914	3,939,677	690,057	166,496	227
1915	4,053,564	754,668	175,511	315
1916	4,288,327	763,070	186,808	597
1917	4,503,028	756,957	188,624	571
1918	4,503,516	757,100	192,193	632
1919	4,652,429	787,206	206,176	828
1920	4,656,926	794,561	217,527	975
AVG	**4,166,507**	**726,974**	**184,717**	**471**
1921	4,542,327	890,148	189,869	1,196
1922	4,043,738	880,116	176,791	1,378
1923	4,131,699	852,527	189,838	2,157
1924	4,195,931	907,411	221,608	2,787
1925	4,231,490	883,053	225,979	3,197
1926	4,347,241	920,512	220,396	3,706
1927	4,557,168	1,022,937	221,617	4,254
1928	4,639,156	1,042,205	218,375	4,551
1929	4,755,342	1,115,868	237,307	4,832
1930	4,856,211	1,082,604	252,661	5,143
AVG	**4,430,030**	**959,738**	**215,444**	**3,320**
1931	5,050,219	1,343,327	263,307	6,631
1932	5,266,796	1,379,364	306,303	9,234
1933	5,746,514	1,496,165	319,606	11,219
1934	6,198,693	1,616,807	336,453	15,144
1935	6,466,312	1,771,963	370,759	18,496
1936	6,805,225	1,861,768	392,451	24,434
1937	7,072,534	1,957,558	401,503	29,992
1938	7,094,698	2,022,535	394,191	35,031
1939	6,680,402	1,931,365	389,838	41,731
1940	5,918,470	2,394,026	334,023	46,273
AVG	**6,229,986**	**1,777,488**	**350,843**	**23,819**
1941	5,236,509	2,292,825	343,302	58,173
1942	4,952,534	2,764,528	375,211	82,675
1943	4,542,599	1,896,233	418,134	83,519
1944	3,836,784	1,358,281	345,809	59,812
1945	3,997,525	1,136,054	1,830,112	61,299
1946	4,555,271	1,646,745	755,894	93,753
1947	5,119,125	2,246,642	758,915	99,660
1948	4,525,486	1,984,657	822,166	101,548
1949	4,988,887	2,216,686	986,802	124,185
1950	5,142,514	2,547,351	1,037,025	146,582
AVG	**4,689,723**	**2,009,000**	**767,337**	**91,121**
1951	5,387,377	2,991,414	1,132,171	165,807
1952	5,592,850	2,911,883	1,245,218	204,091
1953	6,165,418	3,103,175	1,436,026	228,046
1954	6,425,693	3,324,224	1,299,850	237,229
1955	6,512,834	3,328,383	1,297,725	263,087
1956	6,721,378	3,351,275	1,337,294	257,406
1957	6,699,764	3,443,978	1,355,601	268,932
1958	7,310,535	3,562,738	1,427,848	285,808
1959	7,597,550	3,851,689	1,462,063	307,327
1960	7,650,050	3,821,676	1,436,765	311,827
AVG	**9,606,345**	**3,368,544**	**1,343,056**	**252,956**
1961	7,914,941	3,910,794	1,474,588	328,677
1962	8,099,823	3,957,705	1,437,043	330,964
1963	8,192,992	4,052,056	1,427,348	348,666
1964	8,494,171	4,413,420	1,451,440	367,936
1965	9,868,451	5,377,788	1,540,734	409,557



3. LIVESTOCK PRODUCTS

A. NUMBER OF CATTLE SLAUGHTERED, [a/] 1901–65

Year	Number	Total Weight	Average Weight
	Head	MT	kg
1901	11,402	ND	ND
1902	11,021	ND	ND
1903	14,166	ND	ND
1904	10,660	ND	ND
1905	10,612	ND	ND
1906	10,565	ND	ND
1907	13,915	ND	ND
1908	14,240	ND	ND
1909	16,493	ND	ND
1910	22,520	ND	ND
AVG	**13,559**	**ND**	**ND**
1911	34,984	4,267	122
1912	45,575	5,868	129
1913	40,302	5,187	129
1914	31,217	4,147	133
1915	29,636	3,917	132
1916	37,356	5,055	135
1917	28,974	4,059	140
1918	20,188	3,098	153
1919	14,508	2,259	156
1920	17,109	2,785	163
AVG	**29,985**	**4,064**	**136**
1921	27,285	3,711	136
1922	30,151	4,419	147
1923	31,979	4,325	135
1924	29,445	3,783	128
1925	24,524	3,194	130
1926	18,191	2,361	130
1927	18,036	2,417	134
1928	20,490	2,700	132
1929	23,138	2,859	124
1930	18,572	2,070	111
AVG	**24,181**	**3,184**	**132**
1931	18,605	2,408	129
1932	22,354	3,071	137
1933	25,271	3,170	125
1934	26,730	3,926	152
1935	28,519	3,341	117
1936	23,579	2,942	125
1937	28,105	3,896	139
1938	48,003	7,366	153
1939	29,282	4,784	163
1940	33,193	5,908	178
AVG	**28,364**	**4,081**	**142**
1941	27,993	4,158	149
1942	34,790	5,969	172
1943	16,406	2,181	133
1944	17,327	3,639	210
1945	12,893	2,546	197
1946	11,103	2,195	198
1947	12,380	2,439	197
1948	13,965	2,708	194
1949	13,296	2,565	193
1950	17,148	3,274	191
AVG	**17,730**	**3,167**	**179**
1951	30,113	5,796	192
1952	16,209	2,971	183
1953	14,479	3,060	211
1954	16,037	2,634	164
1955	17,116	2,908	170
1956	16,948	2,897	171
1957	17,081	2,924	171
1958	16,889	2,745	163
1959	17,796	2,874	161
1960	19,459	3,252	167
AVG	**18,213**	**3,206**	**175**
1961	20,780	3,702	178
1962	34,056	6,171	181
1963	48,934	8,537	174
1964	46,955	8,531	182
1965	28,485	5,054	177

Note: [a/] Includes water-buffalo, yellow cattle and hybrid cattle.

B. NUMBER OF SWINE SLAUGHTERED, 1901–65

Year	Number	Total Weight	Average Weight
	Head	MT	kg
1901	321,338	ND	ND
1902	402,500	ND	ND
1903	504,153	ND	ND
1904	525,587	ND	ND
1905	557,628	ND	ND
1906	558,955	ND	ND
1907	564,357	ND	ND
1908	609,201	ND	ND
1909	637,666	ND	ND
1910	675,602	ND	ND
AVG	**535,699**	**ND**	**ND**
1911	692,226	35,362	51
1912	703,943	37,407	53
1913	699,705	39,388	56
1914	681,245	39,721	58
1915	704,061	42,256	60
1916	755,945	46,676	62
1917	784,521	47,367	60
1918	760,090	45,771	60
1919	801,346	49,684	62
1920	803,683	48,639	61
AVG	**738,677**	**43,227**	**59**
1921	840,408	50,353	60
1922	857,237	52,336	61
1923	847,754	54,464	64
1924	888,116	57,802	65
1925	898,665	60,611	67
1926	921,306	62,267	68
1927	987,907	67,894	69
1928	1,061,723	73,460	69
1929	1,062,144	71,172	67
1930	1,007,791	70,465	70
AVG	**937,305**	**62,082**	**66**
1931	1,065,566	78,637	74
1932	1,064,129	79,165	74

Year	Number	Total Weight	Average Weight
	Head	MT	kg
1933	1,003,788	74,416	74
1934	1,073,683	82,304	77
1935	1,158,247	89,652	77
1936	1,196,264	93,243	78
1937	1,189,342	95,934	81
1938	1,199,017	96,589	81
1939	1,116,376	88,544	79
1940	958,658	71,048	74
AVG	**1,102,507**	**84,953**	**77**
1941	788,811	60,616	77
1942	673,220	55,251	82
1943	724,329	70,802	98
1944	420,654	28,580	68
1945	358,370	21,502	60
1946	303,307	18,198	60
1947	378,288	22,698	60
1948	540,691	38,626	71
1949	555,565	37,698	68
1950	905,311	60,891	67
AVG	**564,855**	**41,486**	**73**
1951	1,173,926	82,881	70
1952	1,258,167	93,966	75
1953	1,632,483	126,417	77
1954	1,713,148	130,612	76
1955	1,770,957	138,135	78
1956	1,930,782	148,670	77
1957	2,085,488	171,010	82
1958	2,373,708	198,798	84
1959	2,255,411	192,123	85
1960	2,139,633	181,084	85
AVG	**1,833,370**	**146,370**	**79**
1961	2,429,503	204,866	84
1962	2,607,017	217,401	83
1963	2,564,174	211,932	83
1964	2,544,696	224,272	88
1965	2,694,925	241,412	90

C. NUMBER OF GOATS SLAUGHTERED, 1901–65

Year	Number	Total Weight	Average Weight
	Head	MT	kg
1901	25,236	ND	ND
1902	34,360	ND	ND
1903	47,825	ND	ND
1904	54,190	ND	ND
1905	55,337	ND	ND
1906	54,956	ND	ND
1907	53,941	ND	ND
1908	51,990	ND	ND
1909	47,776	ND	ND
1910	60,334	ND	ND
AVG	**48,595**	ND	ND
1911	51,288	649	13
1912	61,319	884	14
1913	61,861	927	15
1914	58,445	889	15
1915	52,992	785	15
1916	52,625	788	15
1917	48,400	730	15
1918	55,068	844	15
1919	49,257	765	16
1920	54,823	861	16
AVG	**54,608**	**812**	**15**
1921	58,858	903	15
1922	67,045	1,065	16
1923	57,330	907	16
1924	57,986	938	16
1925	42,633	674	16
1926	45,235	708	16
1927	34,373	549	16
1928	34,349	563	16
1929	40,281	681	17
1930	45,282	842	19
AVG	**48,337**	**783**	**16**
1931	41,196	713	17
1932	37,473	683	18

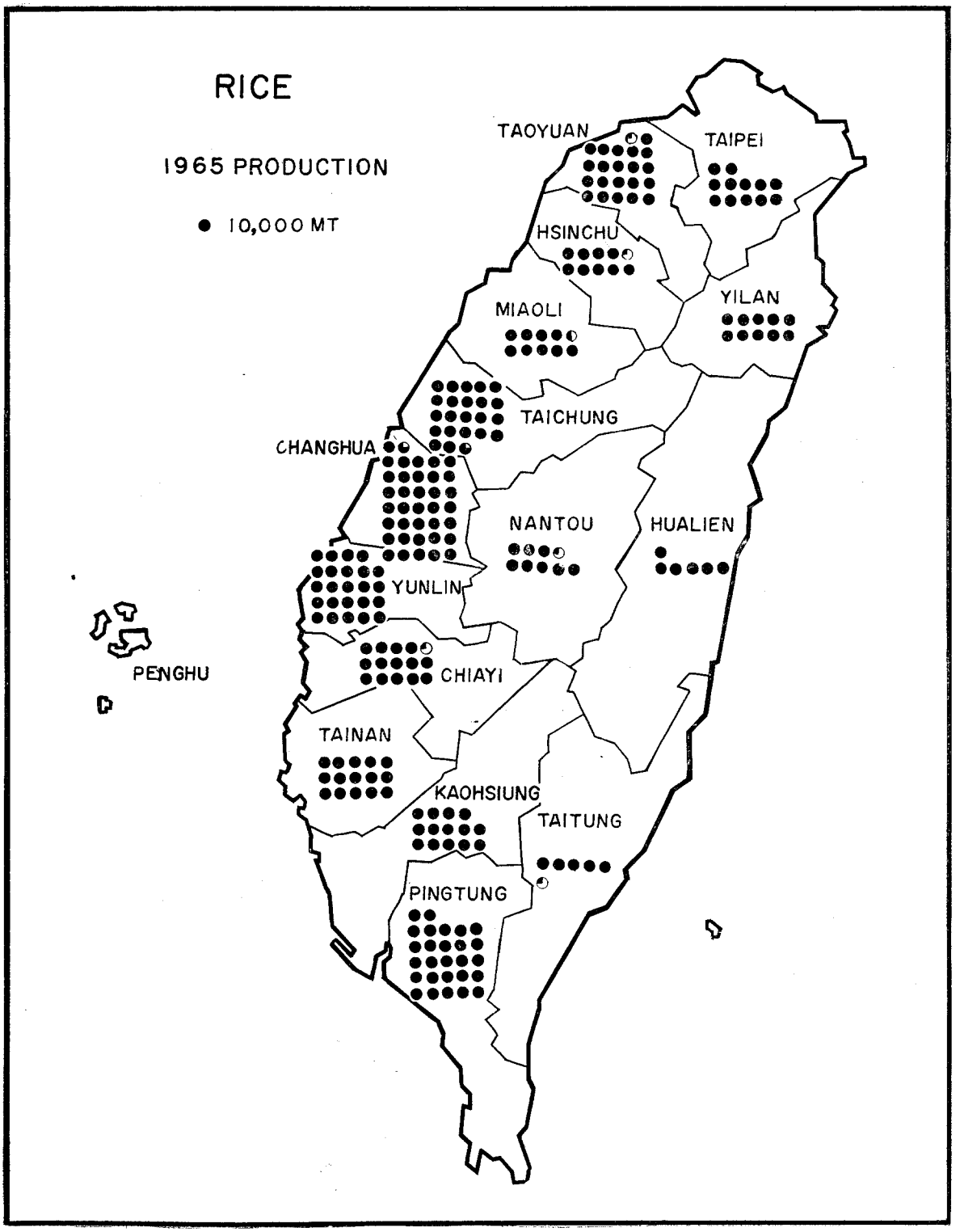
Year	Number	Total Weight	Average Weight
	Head	MT	kg
1933	30,891	581	19
1934	31,878	518	16
1935	26,270	466	18
1936	23,412	415	18
1937	21,740	386	18
1938	19,732	371	19
1939	20,059	397	20
1940	23,510	443	19
AVG	**27,616**	**498**	**18**
1941	21,519	395	18
1942	21,480	436	20
1943	36,826	599	16
1944	23,315	385	17
1945	48,811	879	18
1946	21,800	392	18
1947	44,027	792	18
1948	33,369	896	27
1949	23,884	452	19
1950	30,920	612	20
AVG	**30,595**	**584**	**19**
1951	26,260	475	18
1952	22,530	432	19
1953	27,855	501	18
1954	29,187	551	19
1955	20,781	377	18
1956	22,833	429	19
1957	22,921	425	19
1958	30,365	581	19
1959	29,320	585	20
1960	29,441	567	19
AVG	**26,149**	**492**	**19**
1961	33,371	615	18
1962	35,058	650	19
1963	31,626	585	18
1964	37,804	721	19
1965	38,430	762	20

CHAPTER V

CROP AND LIVESTOCK PRODUCTION BY HSIEN AND CITY, 1965

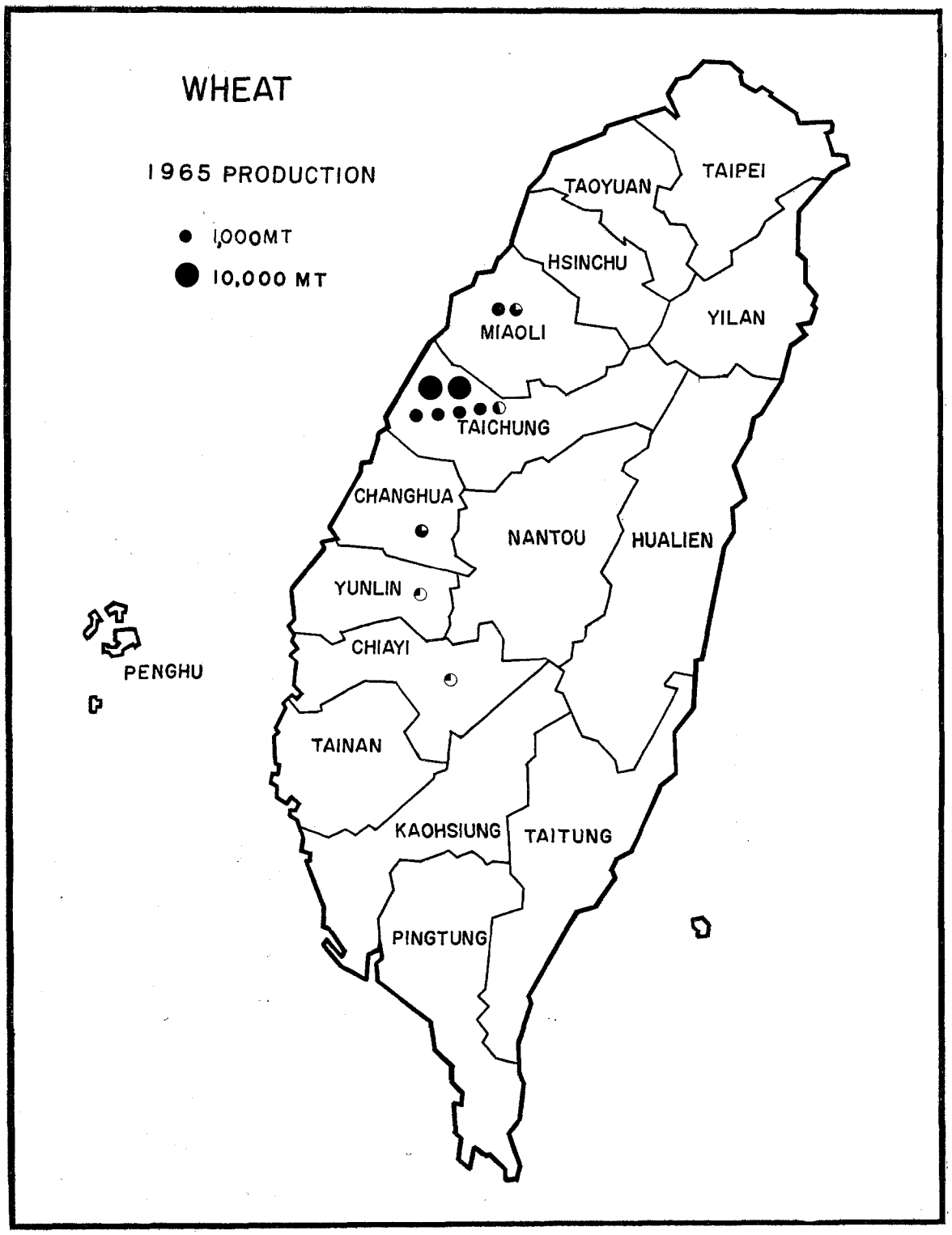
RICE 1965

Hsien & City	Area (ha)			Yield (kg)			Production (MT)		
	Total	1st crop	2nd crop	Average	1st crop	2nd crop	Total	1st crop	2nd crop
Taipei Hsien	42,992	23,366	19,626	2,246	2,560	1,933	97,758	59,822	37,936
Yilan Hsien	40,961	20,887	20,074	2,452	2,768	2,137	100,714	57,813	42,901
Taoyuan Hsien	81,946	41,742	40,204	2,580	2,701	2,460	211,642	112,756	98,886
Hsinchu Hsien	34,857	17,873	16,984	2,668	2,770	2,566	93,098	49,513	43,585
Miaoli Hsien	34,771	16,931	17,840	2,735	2,858	2,613	95,012	48,393	46,619
Taichung Hsien	54,988	26,312	28,676	3,387	3,809	2,965	185,260	100,223	85,037
Changhua Hsien	108,020	53,345	54,675	3,407	4,071	2,743	367,146	217,175	149,971
Nantou Hsien	26,892	11,776	15,116	3,150	3,477	2,823	83,617	40,950	42,667
Yunlin Hsien	69,372	20,084	49,288	3,495	3,575	3,415	240,120	71,792	168,328
Chiayi Hsien	44,261	9,683	34,578	3,215	3,252	3,179	141,401	31,485	109,916
Tainan Hsien	48,202	4,255	43,947	3,098	3,306	2,890	141,059	14,066	126,993
Kaohsiung Hsien	40,019	15,234	24,785	3,109	3,948	2,271	116,429	60,144	56,285
Pingtung Hsien	75,205	34,850	40,355	3,652	4,555	2,750	269,690	158,730	110,960
Taitung Hsien	18,773	9,092	9,681	2,755	2,762	2,749	51,720	25,107	26,613
Hualien Hsien	22,505	11,281	11,224	2,677	2,815	2,539	60,251	31,755	28,496
Penghu Hsien	—	—	—	—	—	—	—	—	—
Taipei City	1,740	901	839	2,601	2,631	2,571	4,527	2,371	2,156
Keelung City	808	511	297	1,521	2,028	1,014	1,336	1,035	301
Taichung City	12,272	5,968	6,304	3,527	3,543	3,511	43,280	21,147	22,133
Tainan City	3,668	176	3,492	2,820	3,273	2,368	8,844	577	8,267
Kaohsiung City	6,828	3,435	3,393	3,517	4,456	2,578	24,054	15,308	8,746
Yangmingshan Administration	3,839	1,981	1,858	2,569	3,458	2,280	11,084	6,850	4,234


RICE
1965 PRODUCTION
● 10,000 MT
TAOYUAN
TAIPEI
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
PENGHU
CHIAYI
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

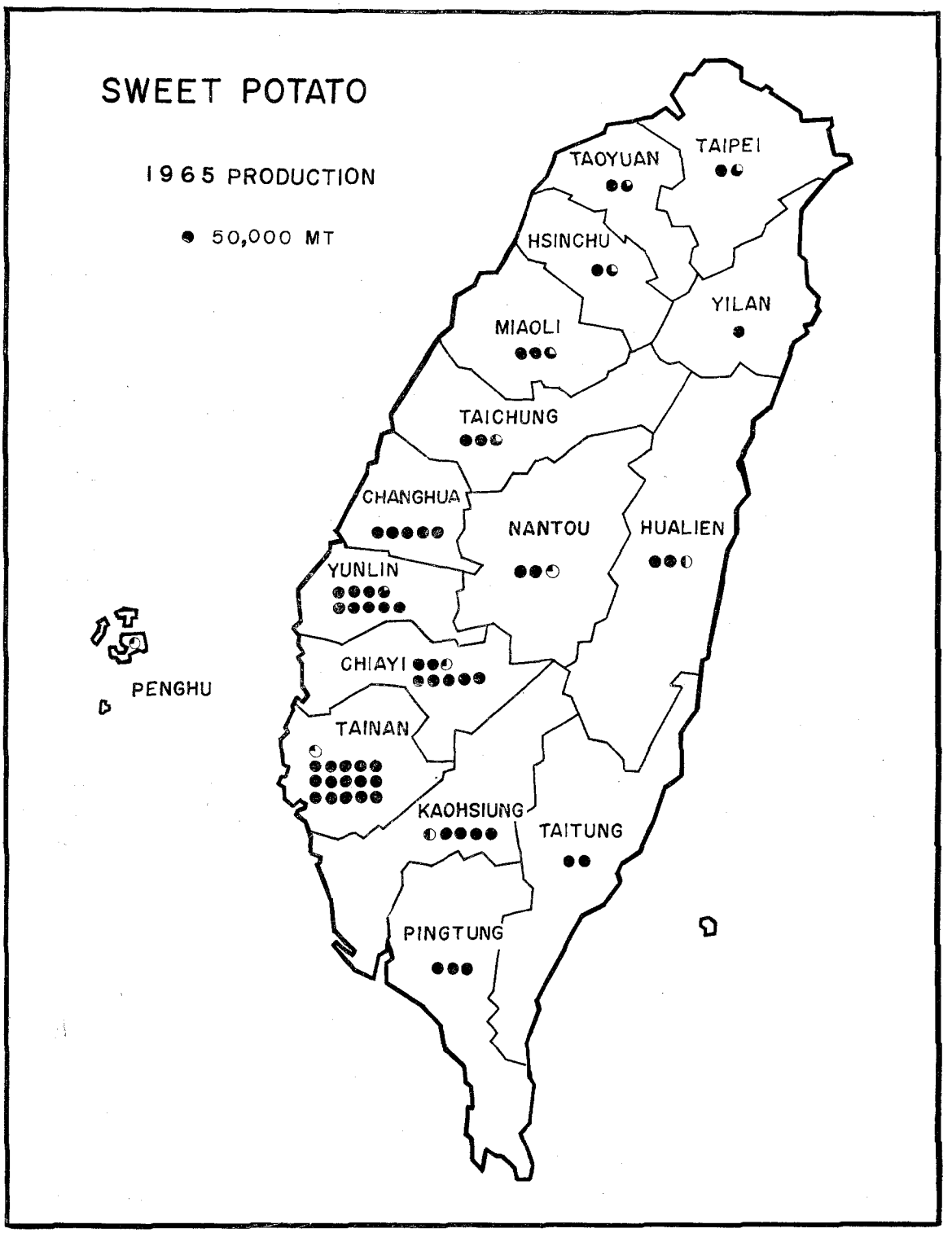
WHEAT

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	10	13	13	974	13
Yilan Hsien	4	5	1	2,100	1
Taoyuan Hsien	102	154	—	—	—
Hsinchu Hsien	79	125	3	1,878	5
Miaoli Hsien	1,079	2,188	868	2,001	1,736
Taichung Hsien	10,427	22,983	6,763	2,079	14,062
Changhua Hsien	7,307	11,827	458	1,765	808
Nantou Hsien	46	44	—	—	—
Yunlin Hsien	394	580	113	2,125	240
Chiayi Hsien	86	101	100	2,072	206
Tainan Hsien	80	66	2	800	2
Kaohsiung Hsien	—	—	—	—	—
Pingtung Hsien	2	2	—	—	—
Taitung Hsien	52	69	2	1,059	2
Hualien Hsien	27	26	—	—	—
Penghu Hsien	—	—	—	—	—
Taipei City	—	—	—	—	—
Keelung City	—	—	—	—	—
Taichung City	2,859	5,766	2,797	2,294	6,416
Tainan City	0	0	—	—	—
Kaohsiung City	—	—	—	—	—
Yangmingshan Administration	1	1	—	—	—


WHEAT
1965 PRODUCTION
1,000MT
10,000 MT
TAOYUAN
TAIPEI
HSINCHU
MIAOLI
YILAN
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

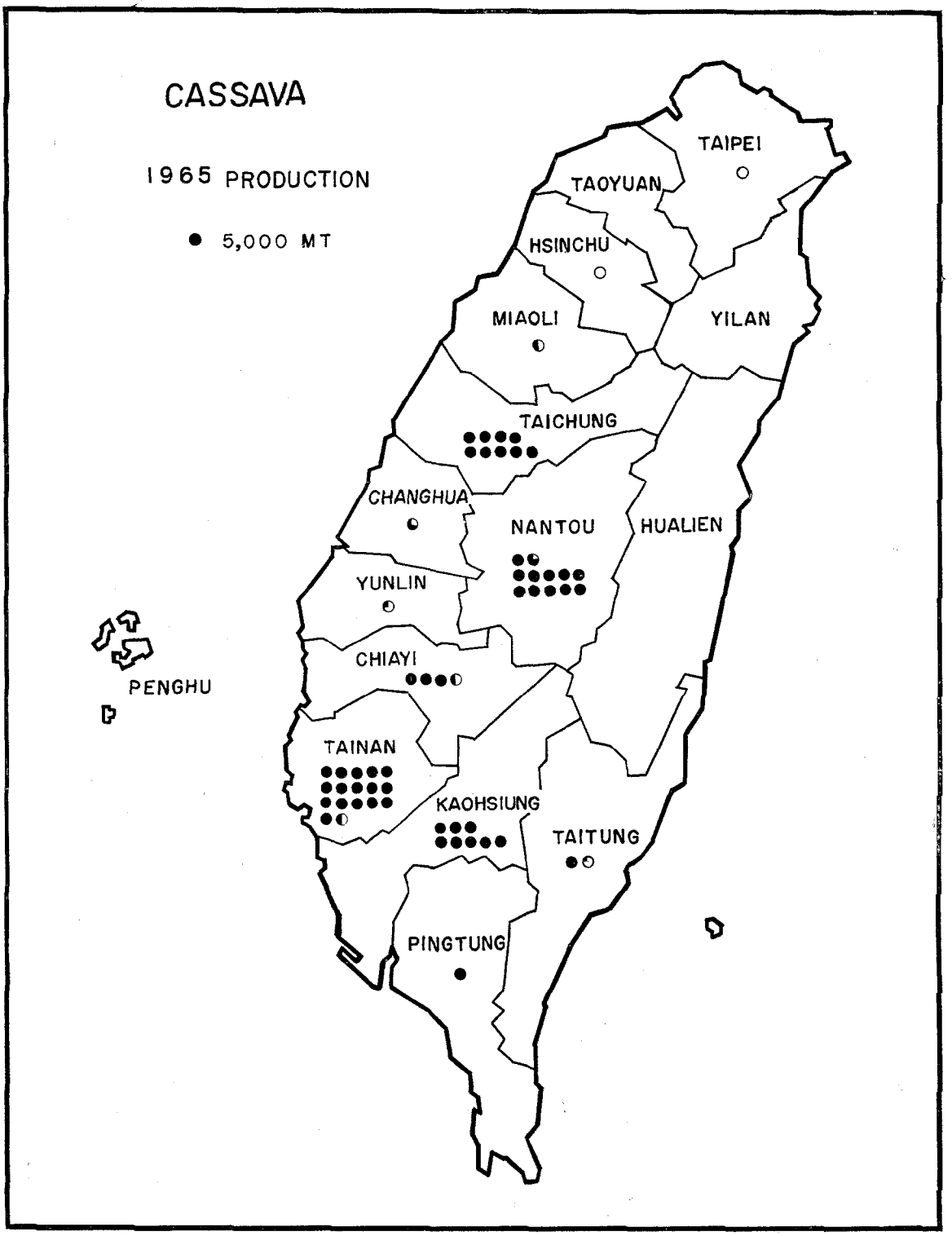
SWEET POTATO

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	6,453	80,126	8,339	9,814	81,838
Yilan Hsien	4,253	47,139	4,934	10,731	52,682
Taoyuan Hsien	6,744	79,742	7,023	13,267	93,169
Hsinchu Hsien	9,349	96,010	8,655	10,109	87,496
Miaoli Hsien	11,867	100,091	13,579	10,131	137,559
Taichung Hsien	9,578	107,784	10,630	11,899	126,487
Changhua Hsien	22,383	271,099	24,425	10,371	253,801
Nantou Hsien	9,573	109,278	9,679	11,476	111,078
Yunlin Hsien	30,310	485,332	26,116	16,914	441,731
Chiayi Hsien	17,781	266,091	21,178	17,166	363,541
Tainan Hsien	38,732	695,775	40,001	17,666	706,141
Kaohsiung Hsien	16,879	199,144	16,683	12,099	201,844
Pingtung Hsien	18,091	178,433	15,127	9,904	149,781
Taitung Hsien	6,245	77,917	7,425	12,766	94,796
Hualien Hsien	10,650	103,318	11,092	11,078	122,586
Penghu Hsien	3,771	32,074	3,137	5,241	16,442
Taipei City	168	2,473	134	13,813	1,846
Keelung City	617	4,673	437	7,575	3,309
Taichung City	965	13,824	855	12,835	10,979
Tainan City	3,761	54,410	3,174	16,770	53,229
Kaohsiung City	1,454	19,531	1,249	14,385	10,972
Yangmingshan Administration	383	4,509	272	12,114	3,295


SWEET POTATO
1965 PRODUCTION
● 50,000 MT
TAOYUAN
TAIPEI
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

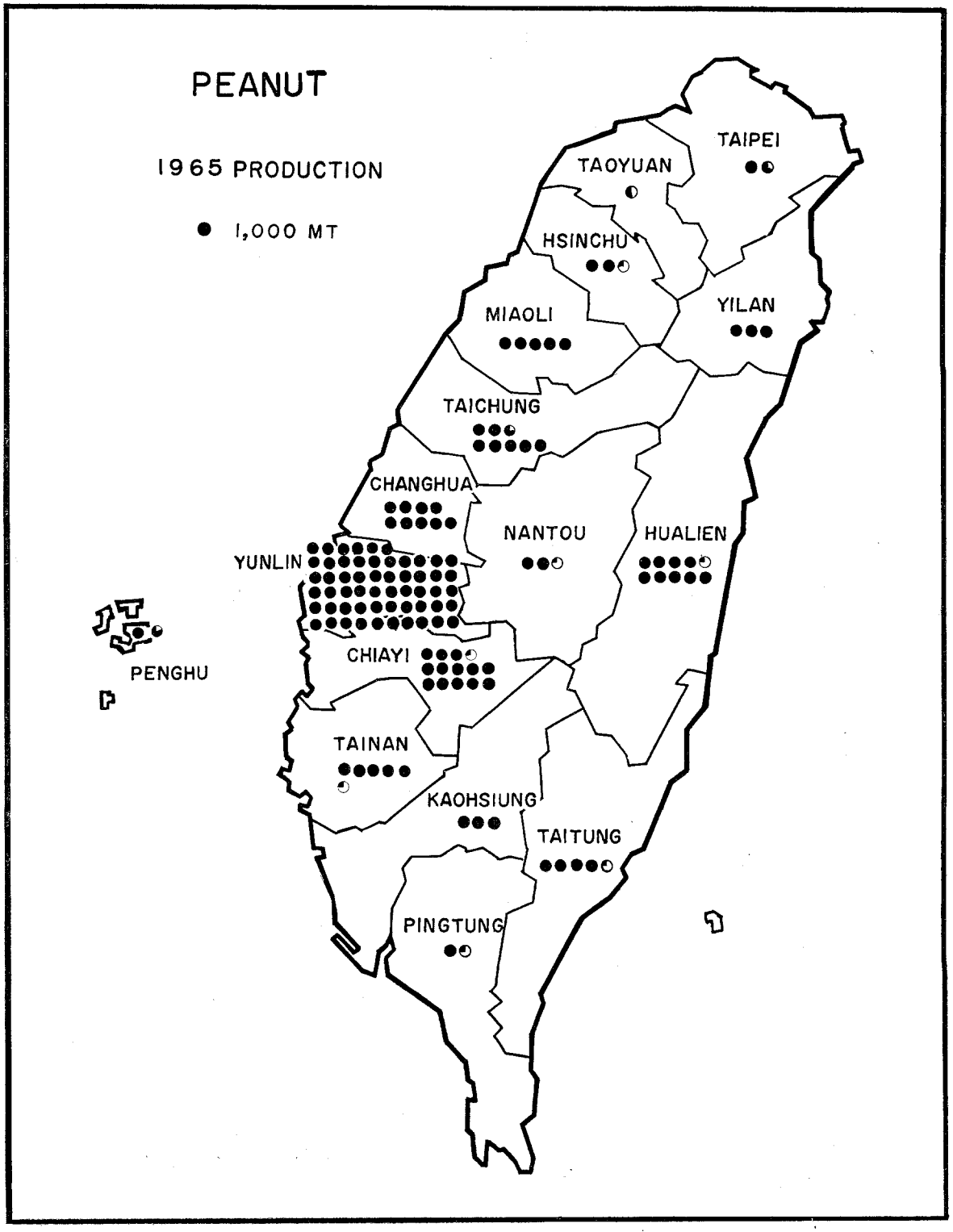
CASSAVA

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	6	86	3	14,000	41
Yilan Hsien	1	5	—	—	—
Taoyuan Hsien	—	—	—	—	—
Hsinchu Hsien	16	162	47	9,460	329
Miaoli Hsien	217	2,158	278	10,574	2,941
Taichung Hsien	2,192	23,717	2,510	13,061	32,783
Changhua Hsien	477	4,158	296	13,561	3,884
Nantou Hsien	4,285	49,925	5,206	12,638	59,131
Yunlin Hsien	35	449	66	18,488	1,227
Chiayi Hsien	1,229	13,828	1,489	13,217	17,808
Tainan Hsien	3,204	48,484	4,852	18,757	82,163
Kaohsiung Hsien	1,378	17,462	3,681	13,183	39,653
Pingtung Hsien	393	4,011	659	10,013	4,426
Taitung Hsien	594	10,358	454	15,593	6,763
Hualien Hsien	226	3,344	22	7,695	146
Penghu Hsien	—	—	—	—	—
Taipei City	—	—	2	30,000	54
Keelung City	—	—	—	—	—
Taichung City	289	4,010	873	14,251	12,447
Tainan City	0	4	42	27,862	724
Kaohsiung City	—	—	—	—	—
Yangmingshan Administration	—	—	—	—	—


CASSAVA
1965 PRODUCTION
● 5,000 MT
TAIPEI
TAOYUAN
HSINCHU
MIAOLI
YILAN
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

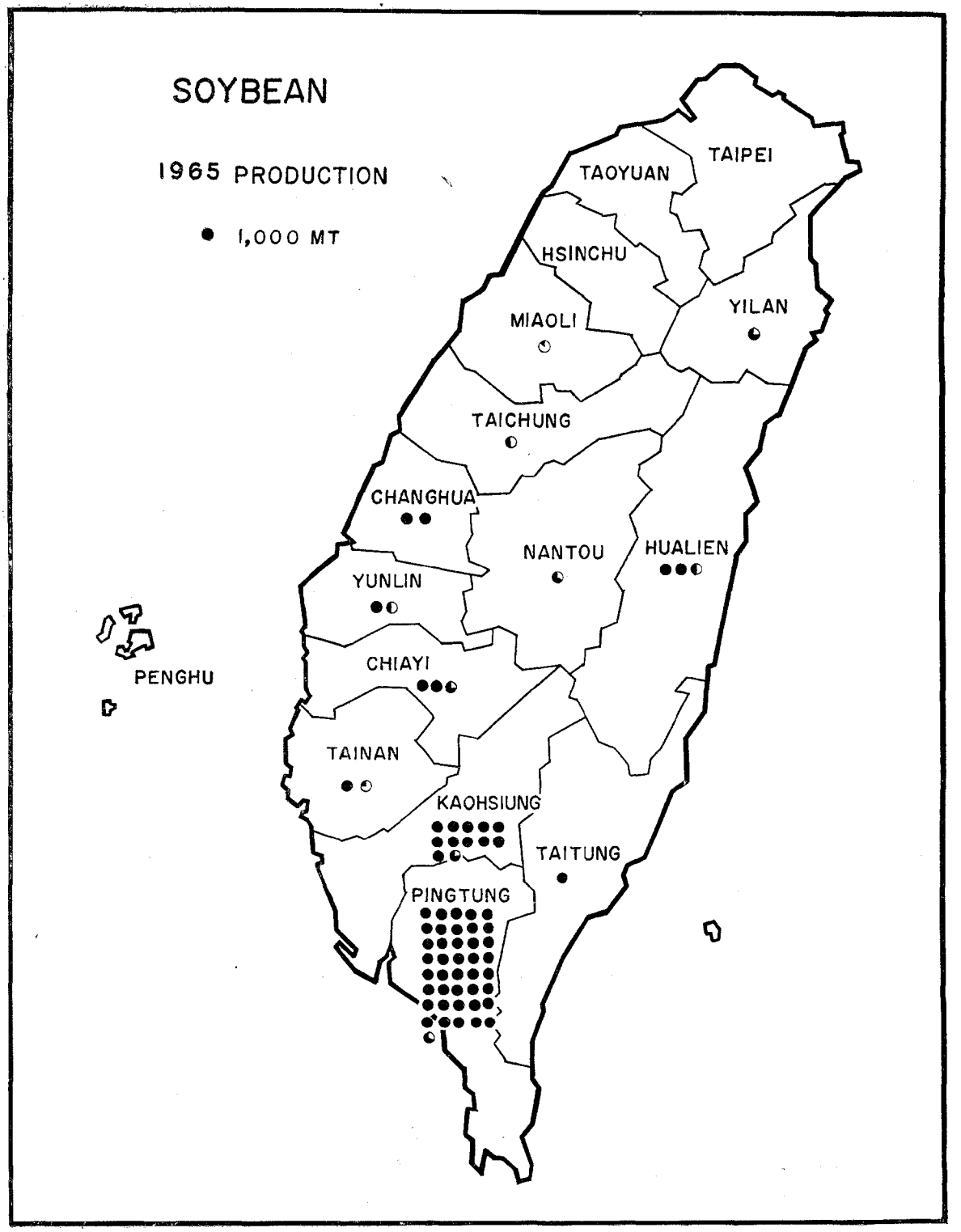
PEANUT

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	1,267	1,452	1,307	1,198	1,566
Yilan Hsien	1,975	2,659	2,272	1,357	3,084
Taoyuan Hsien	882	756	623	948	591
Hsinchu Hsien	1,679	1,460	1,955	1,208	2,362
Miaoli Hsien	4,092	3,760	4,981	1,026	5,112
Taichung Hsien	3,688	5,322	4,794	1,502	7,201
Changhua Hsien	7,200	8,581	6,453	1,402	9,044
Nantou Hsien	2,587	2,941	2,036	1,083	2,206
Yunlin Hsien	37,717	39,543	42,206	1,328	56,049
Chiayi Hsien	8,149	6,788	11,168	1,194	13,336
Tainan Hsien	5,872	4,814	3,750	1,069	4,009
Kaohsiung Hsien	3,001	2,688	2,622	967	2,536
Pingtung Hsien	2,022	1,598	1,470	846	1,244
Taitung Hsien	5,273	4,821	4,118	1,019	4,190
Hualien Hsien	9,646	7,569	9,168	998	9,133
Penghu Hsien	2,910	2,435	2,899	611	1,772
Taipei City	6	8	13	1,141	15
Keelung City	28	32	27	1,215	33
Taichung City	345	452	441	1,280	564
Tainan City	862	816	835	1,417	1,184
Kaohsiung City	474	503	481	1,165	560
Yangmingshan Administration	31	36	22	1,233	28


PEANUT
1965 PRODUCTION
● 1,000 MT
TAIPEI
TAOYUAN
HSINCHU
MIAOLI
YILAN
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

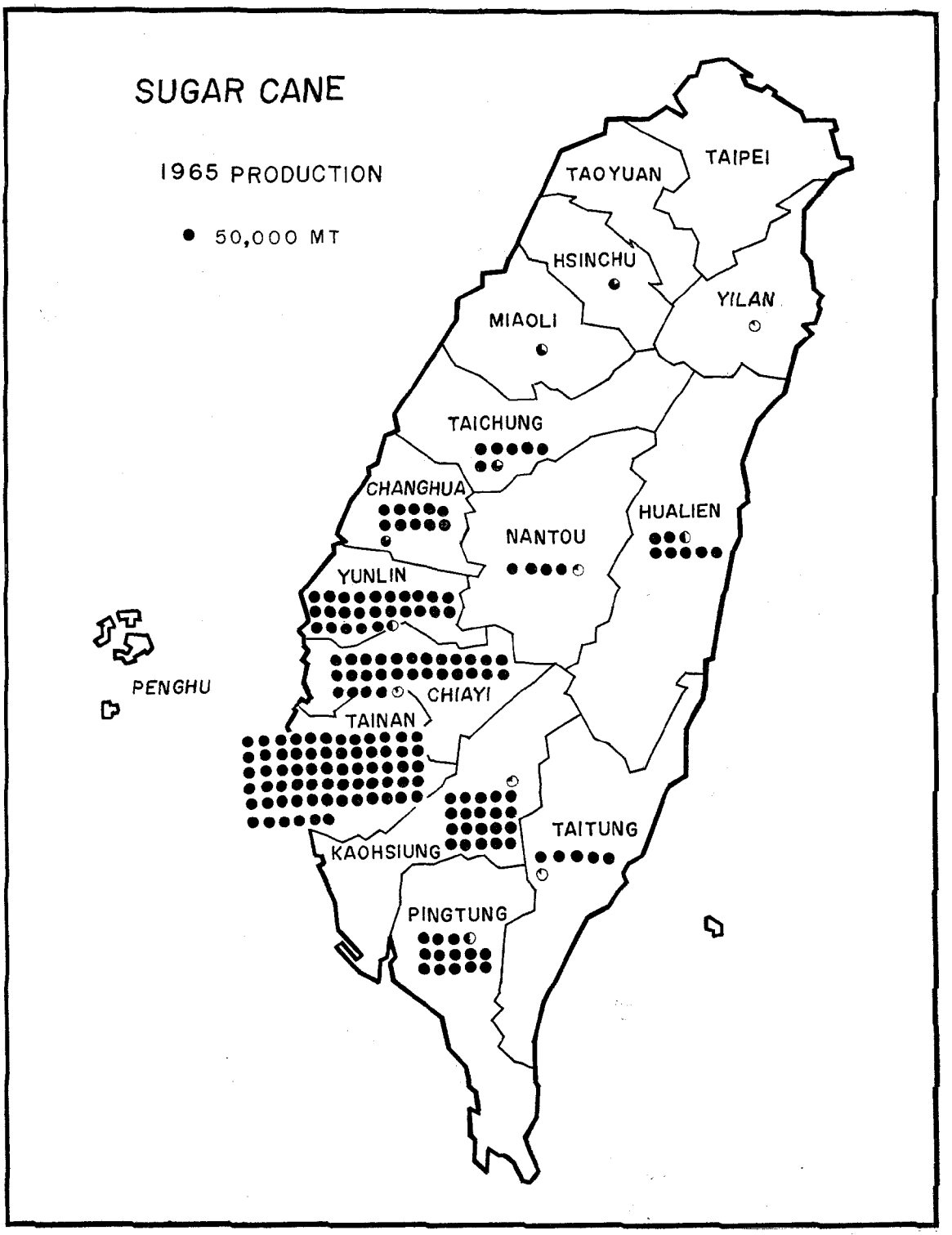
SOYBEAN

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	196	238	50	1,168	58
Yilan Hsien	508	710	713	1,104	784
Taoyuan Hsien	419	507	51	1,254	64
Hsinchu Hsien	1,222	1,620	65	1,173	77
Miaoli Hsien	1,719	2,133	101	1,527	154
Taichung Hsien	729	746	443	1,095	485
Changhua Hsien	2,939	1,914	2,393	861	2,061
Nantou Hsien	665	616	613	1,035	635
Yunlin Hsien	2,826	2,521	1,791	852	1,526
Chiayi Hsien	4,852	3,647	3,154	885	2,793
Tainan Hsien	3,908	2,918	1,250	945	1,181
Kaohsiung Hsien	9,853	9,944	8,401	1,305	10,963
Pingtung Hsien	20,713	17,892	30,060	1,353	40,663
Taitung Hsien	1,373	1,146	970	928	901
Hualien Hsien	2,414	1,762	2,297	1,084	2,471
Renghu Hsien	—	—	—	—	—
Taipei City	0	0	—	—	—
Keelung City	—	—	—	—	—
Taichung City	74	83	45	1,331	60
Tainan City	5	6	3	1,100	3
Kaohsiung City	659	537	775	1,071	829
Yangmingshan Administraton	—	—	—	—	—


SOYBEAN
1965 PRODUCTION
● 1,000 MT
TAOYUAN
TAIPEI
HSINCHU
MIAOLI
YILAN
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

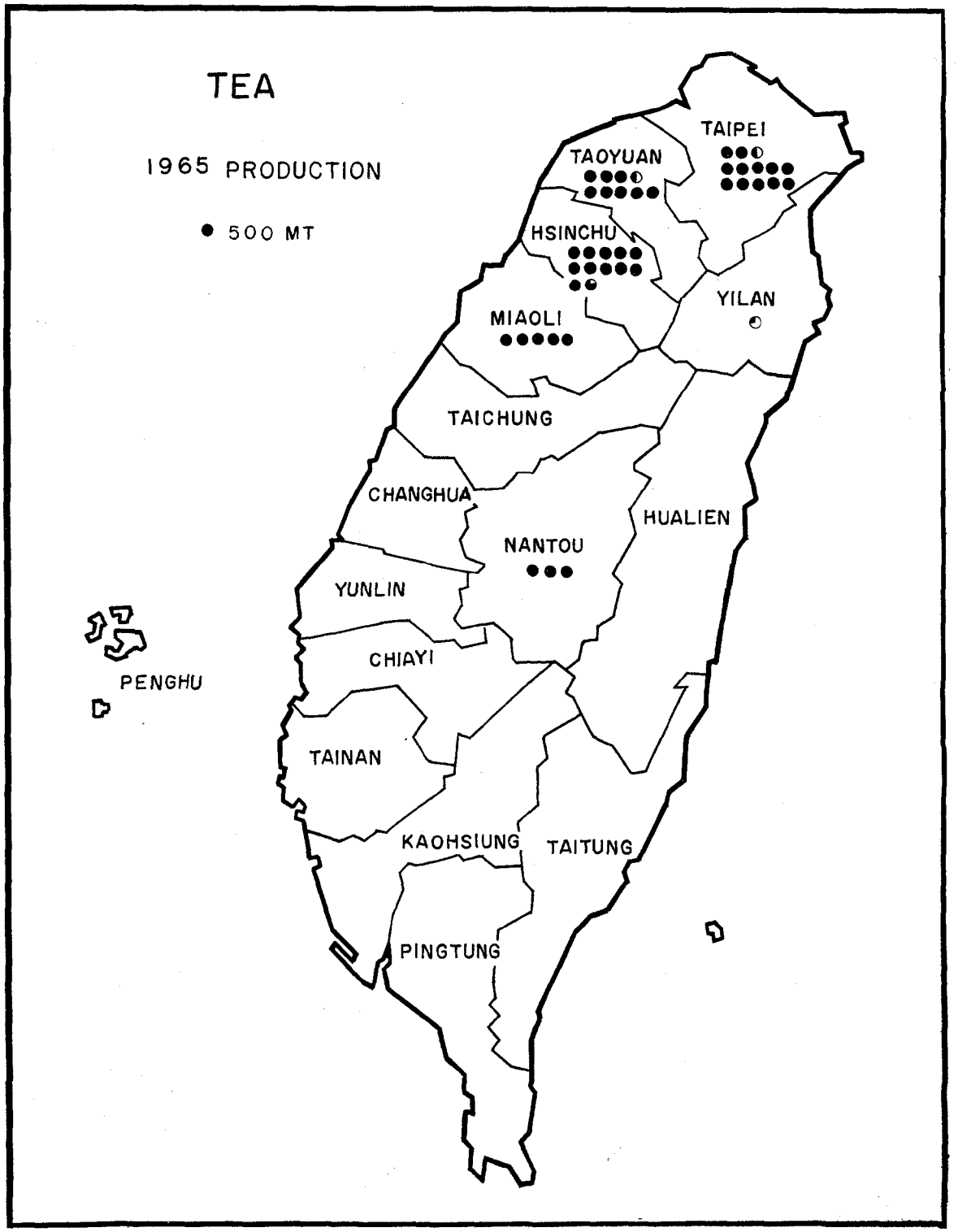
SUGARCANE

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	28	797	—	—	—
Yilan Hsien	292	7,386	238	35,103	8,370
Taoyuan Hsien	11	204	119	33,624	1,849
Hsinchu Hsien	401	14,794	990	41,021	40,622
Miaoli Hsien	362	16,353	757	41,756	31,504
Taichung Hsien	3,433	214,426	4,089	67,676	276,619
Changhua Hsien	6,215	452,079	6,512	83,406	543,085
Nantou Hsien	2,028	121,483	2,877	72,000	205,841
Yunlin Hsien	15,663	1,217,388	14,746	87,313	1,278,834
Chiayi Hsien	15,075	1,187,092	15,436	92,360	1,406,691
Tainan Hsien	25,258	2,103,344	31,006	103,021	3,166,625
Kaohsiung Hsien	10,090	757,830	12,120	83,651	993,785
Pingtnug Hsien	11,242	659,180	10,648	64,088	670,404
Taitung Hsien	2,121	157,432	3,938	65,887	257,654
Hualien Hsien	3,267	197,544	5,565	68,108	374,335
Penghu Hsien	—	—	—	—	—
Taipei City	—	—	—	—	—
Keelung City	—	—	—	—	—
Taichung City	848	44,682	1,062	56,178	59,648
Tainan City	1,174	97,606	1,280	104,030	131,960
Kaohsiung City	468	33,670	514	83,097	41,945
Yangmingshan Administration	—	—	—	—	—


SUGAR CANE
1965 PRODUCTION
● 50,000 MT
TAOYUAN
TAIPEI
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
HUALIEN
NANTOU
YUNLIN
PENGHU
CHIAYI
TAINAN
TAITUNG
KAOHSIUNG
PINGTUNG

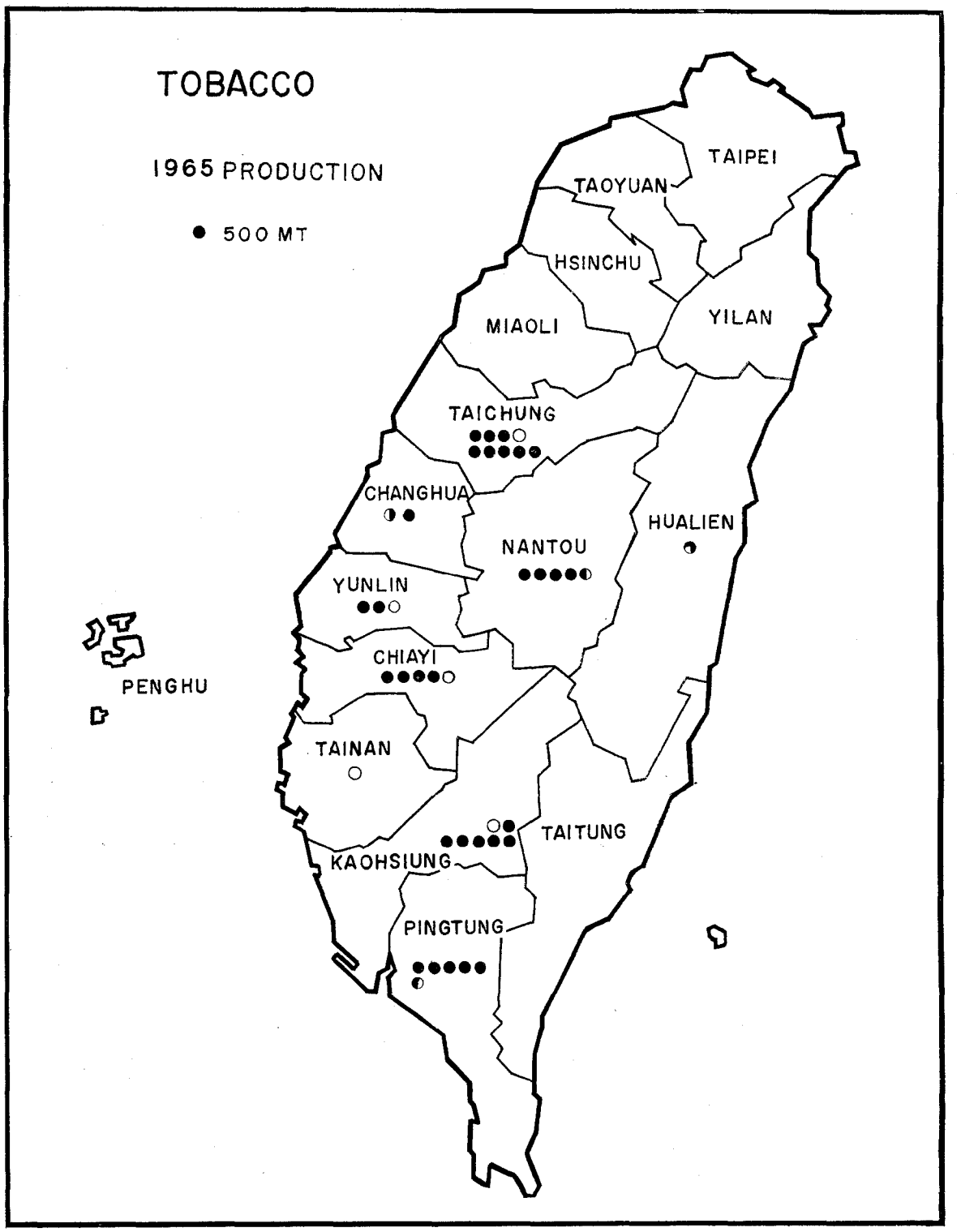
TEA

Hsien & City	1958—62 Average		1965			
	Area	Production	Area		Yield	Production
			Planted	Harvested		
	ha	MT	ha	ha	kg	MT
Taipei Hsien	15,941	5,689	12,364	10,481	507	6,273
Yilan Hsien	415	125	391	374	389	152
Taoyuan Hsien	9,569	3,773	7,530	7,314	564	4,249
Hsinchu Hsien	12,368	4,591	10,601	10,090	555	5,882
Miaoli Hsien	4,853	1,965	3,836	3,748	662	2,539
Taichung Hsien	136	24	68	68	556	38
Changhua Hsien	—	—	—	—	—	—
Nantou Hsien	2,435	1,230	2,493	2,337	609	1,518
Yunlin Hsien	—	—	—	—	—	—
Chiayi Hsien	—	—	—	—	—	—
Tainan Hsien	—	—	—	—	—	—
Kaohsiung Hsien	—	—	—	—	—	—
Pingtung Hsien	2	0	2	1	180	...
Taitung Hsien	19	1	67	46	309	21
Hualien Hsien	93	9	166	66	197	33
Penghu Hsien	—	—	—	—	—	—
Taipei City	13	4	5	5	287	1
Keelung City	225	75	75	75	300	22
Taichung City	—	—	—	—	—	—
Tainan City	—	—	—	—	—	—
Kaohsiung City	—	—	—	—	—	—
Yangmingshan Administration	44	4	3	3	250	1


TEA
1965 PRODUCTION
● 500 MT
TAIPEI
TAOYUAN
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
HUALIEN
NANTOU
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

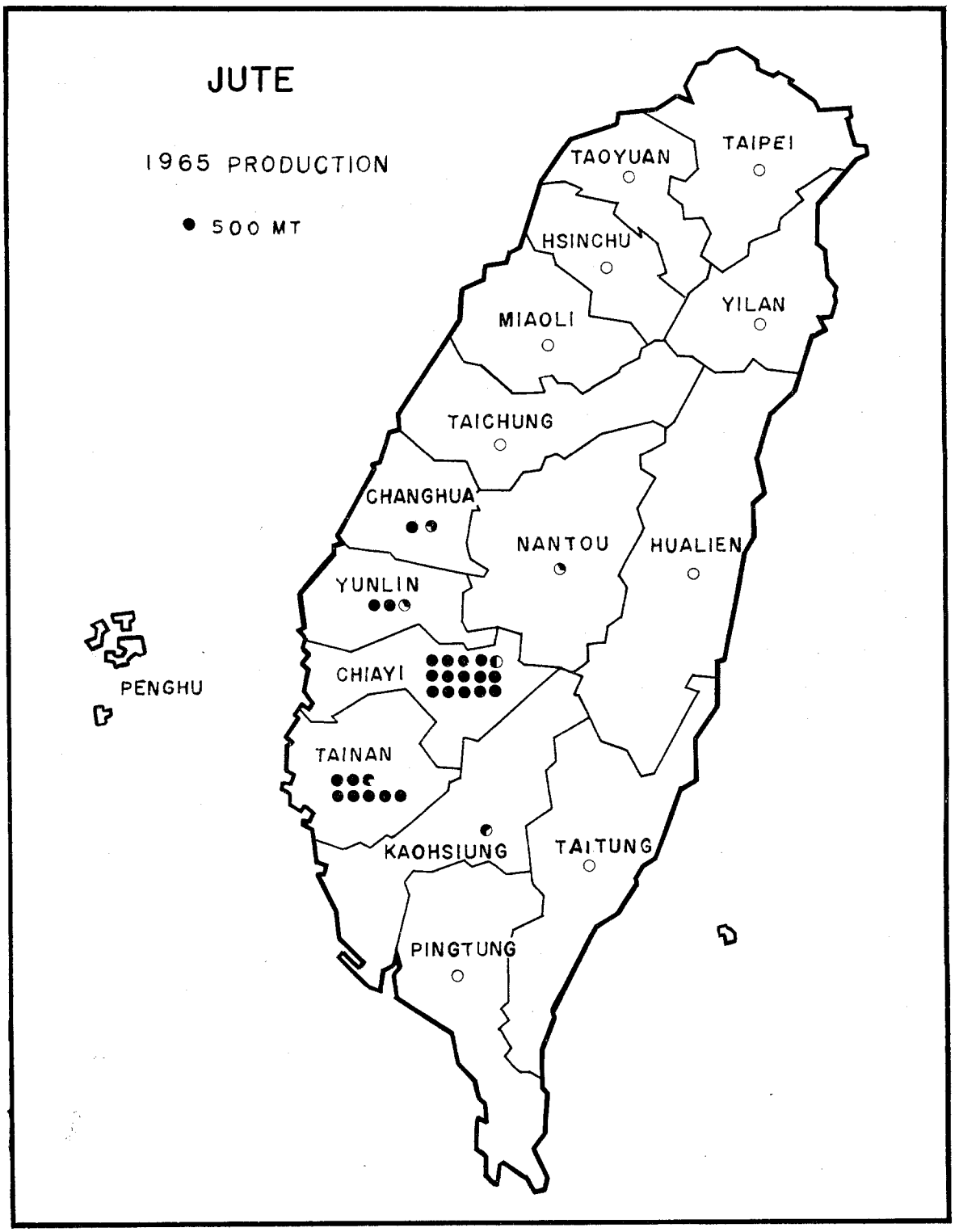
TOBACCO

Hsien & City	1958—62 Avreage		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	—	—	—	—	—
Yilan Hsien	496	32	—	—	—
Taoyuan Hsien	—	—	—	—	—
Hsinchu Hsien	—	—	—	—	—
Miaoli Hsien	—	—	—	—	—
Taichung Hsien	1,285	2,575	1,104	2,181	2,407
Changhua Hsien	416	842	367	2,104	771
Nantou Hsien	1,167	2,396	1,069	2,059	2,200
Yunlin Hsien	556	1,062	523	1,962	1,027
Chiayi Hsien	1,023	2,178	995	2,017	2,007
Tainan Hsien	33	66	25	1,788	45
Kaohsiung Hsien	1,491	2,964	1,594	1,925	3,068
Pingtung Hsien	1,025	2,064	1,368	2,032	2,780
Taitung Hsien	4	4	—	—	—
Hualien Hsien	266	412	250	1,432	358
Penghu Hsien	—	—	—	—	—
Taipei City	—	—	—	—	—
Keelung City	—	—	—	—	—
Taichung City	792	1,631	715	2,289	1,637
Tainan City	—	—	—	—	—
Kaohsiung City	—	—	—	—	—
Yangmingshan Administration	—	—	—	—	—


TOBACCO
1965 PRODUCTION
● 500 MT
TAIPEI
TAOYUAN
HSINCHU
MIAOLI
YILAN
TAICHUNG
CHANGHUA
HUALIEN
NANTOU
YUNLIN
CHIAYI
PENGHU
TAINAN
TAITUNG
KAOHSIUNG
PINGTUNG

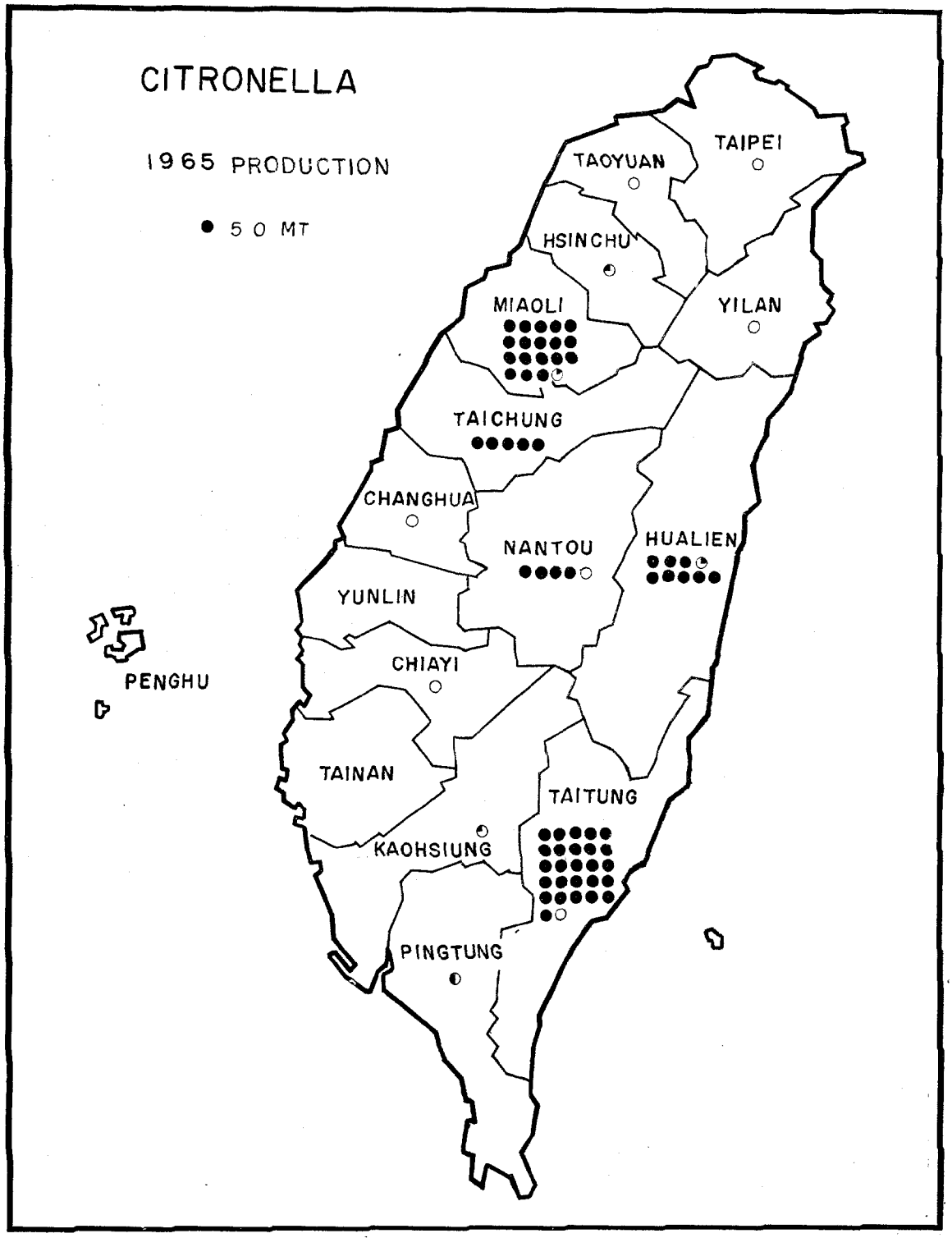
JUTE

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	36	29	2	1	2
Yilan Hsien	56	35	20	1	23
Taoyuan Hsien	25	19	4	1	5
Hsinchu Hsien	42	38	4	1	4
Miaoli Hsien	68	38	12	1	14
Taichung Hsien	205	200	42	1	52
Changhua Hsien	668	803	234	2	366
Nantou Hsien	246	317	135	1	178
Yunlin Hsien	1,829	2,623	613	2	1,195
Chiayi Hsien	5,527	7,702	3,784	2	7,247
Tainan Hsien	3,437	4,453	2,298	2	3,793
Kaohsiung Hsien	341	355	215	2	349
Pingtung Hsien	325	309	30	1	35
Taitung Hsien	52	61	6	1	8
Hualien Hsien	46	40	15	1	15
Penghu Hsien	—	—	—	—	—
Taipei City	1	2	—	—	—
Keelung City	—	—	—	—	—
Taichung City	29	19	22	1	26
Tainan City	179	223	92	2	146
Kaohsiung City	0	0	0	0	0
Yangmingshan Administration	0	0	0	0	0


JUTE
1965 PRODUCTION
● 500 MT
TAOYUAN
TAIPEI
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

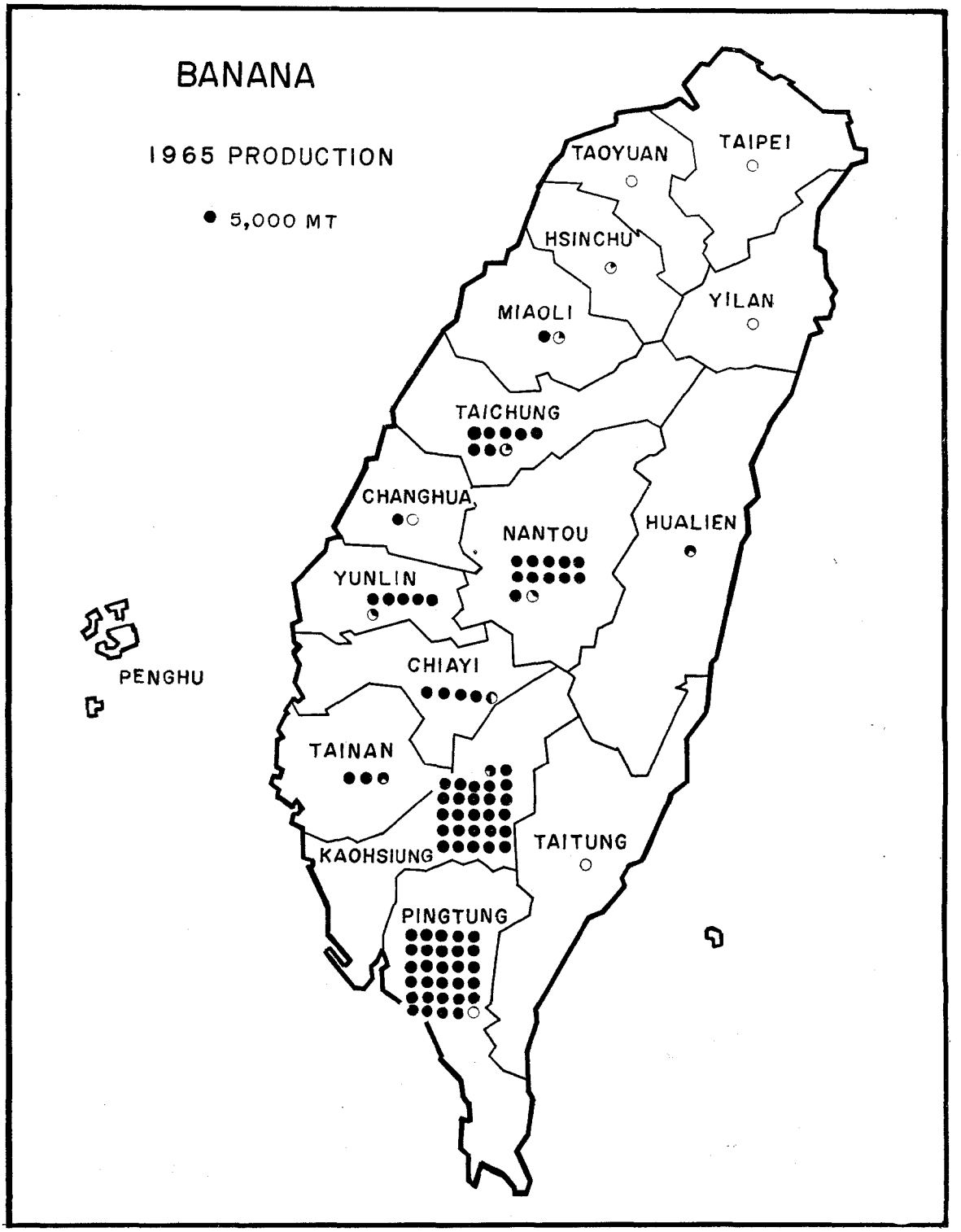
CITRONELLA

Hsien & City	1958—62 Average		1965			
	Area	Oil Production	Area	Yield	Production	
					Grass	Oil
	ha	MT	ha	kg	MT	MT
Taipei Hsien	12	2	15	3,000	45	1
Yilan Hsien	20	2	16	3,144	51	1
Taoyuan Hsien	72	7	20	5,250	105	2
Hsinchu Hsien	76	10	108	4,529	489	12
Miaoli Hsien	8,461	1,095	6,256	6,083	38,055	910
Taichung Hsien	2,114	346	1,552	6,545	10,158	249
Changhua Hsien	0	0	8	6,000	48	1
Nantou Hsien	2,249	266	1,819	6,595	11,997	207
Yunlin Hsien	—	—	—	—	—	—
Chiayi Hsien	57	4	33	5,580	182	4
Tainan Hsien	20	3	—	—	—	—
Kaohsiung Hsien	101	15	71	8,916	633	11
Pingtung Hsien	69	8	265	4,096	1,086	26
Taitung Hsien	1,609	255	9,522	5,500	52,368	1,309
Hualien Hsien	326	52	2,806	6,132	17,206	413
Penghu Hsien	—	—	—	—	—	—
Taipei City	—	—	—	—	—	—
Keelung City	—	—	6	2,500	14	0
Taichung City	114	12	—	—	—	—
Tainan City	—	—	—	—	—	—
Kaohsiung City	—	—	—	—	—	—
Yangmingshan Administration	—	—	—	—	—	—


CITRONELLA
1965 PRODUCTION
● 5 0 MT
TAOYUAN
TAIPEI
HSINCHU
MIAOLI
YILAN
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
TAITUNG
KAOHSIUNG
PINGTUNG

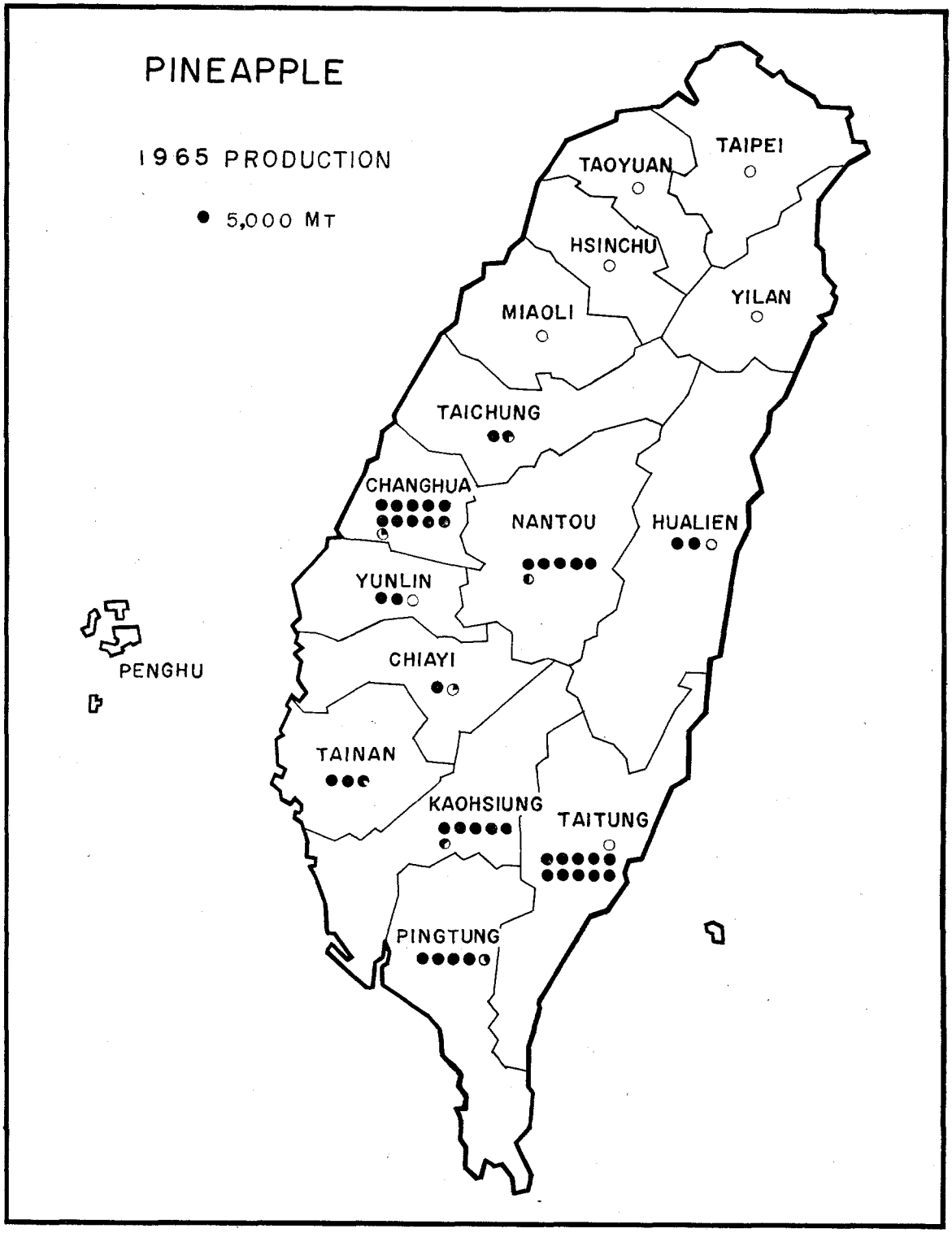
BANANA

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	55	401	24	10,497	249
Yilan Hsien	15	143	6	5,924	38
Taoyuan Hsien	16	101	9	11,145	104
Hsinchu Hsien	48	412	89	11,328	1,007
Miaoli Hsien	51	375	434	14,663	6,365
Taichung Hsien	3,913	22,885	3,513	10,075	35,394
Changhua Hsien	183	2,060	276	18,861	5,202
Nantou Hsien	5,800	32,384	8,247	6,904	56,937
Yunlin Hsien	25	278	1,219	21,786	26,561
Chiayi Hsien	152	1,354	1,459	15,599	22,766
Tainan Hsien	329	2,571	1,468	8,862	13,010
Kaohsiung Hsien	1,150	22,258	4,675	28,609	133,746
Pingtung Hsien	1,618	28,129	4,879	29,776	145,276
Taitung Hsien	376	4,189	775	11,303	876
Hualien Hsien	79	822	336	11,317	3,808
Penghu Hsien	0	1	—	—	—
Taipei City	0	1	0	5,040	0
Keelung City	0	1	—	—	—
Taichung City	17	166	20	31,558	631
Tainan City	1	8	4	24,539	101
Kaohsiung City	3	28	9	16,064	141
Yangmingshan Administration	1	8	—	—	—


BANANA
1965 PRODUCTION
● 5,000 MT
TAOYUAN
TAIPEI
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
PENGHU
CHIAYI
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

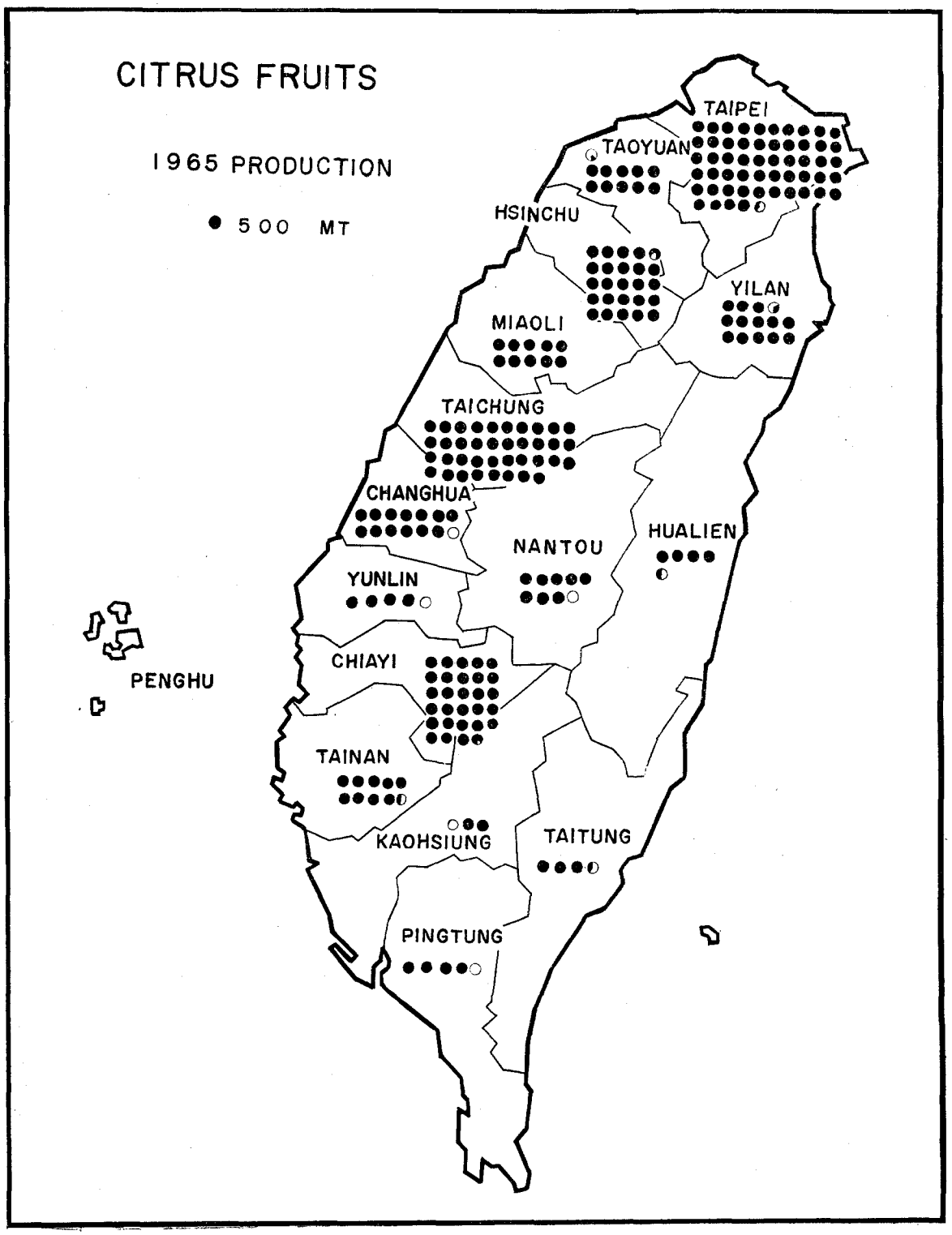
PINEAPPLE

Hsien & City	1958—62 Average		1965		
	Area	Production	Area	Yield	Production
	ha	MT	ha	kg	MT
Taipei Hsien	6	64	1	14,809	12
Yilan Hsien	289	265	19	16,749	316
Taoyuan Hsien	3	3	0	20,000	5
Hsinchu Hsien	5	74	4	11,593	42
Miaoli Hsien	11	95	12	17,686	214
Taichung Hsien	366	5,927	521	16,447	8,565
Changhua Hsien	2,506	33,435	2,760	18,654	51,491
Nantou Hsien	1,554	21,808	1,863	14,986	27,921
Yunlin Hsien	436	6,390	451	24,360	10,974
Chiayi Hsien	314	5,877	284	21,855	6,204
Tainan Hsien	1,722	35,674	863	16,846	14,540
Kaohsiung Hsien	894	14,726	1,185	23,692	28,083
Pingtung Hsien	564	11,970	867	25,089	21,760
Taitung Hsien	986	26,020	1,914	26,199	50,134
Hualien Hsien	50	702	327	31,461	10,285
Penghu Hsien	—	—	—	—	—
Taipei City	—	—	0	18,750	0
Keelung City	—	—	—	—	—
Taichung City	9	44	15	18,600	279
Tainan City	—	—	—	—	—
Kaohsiung City	0	5	5	40,000	180
Yangmingshan Administration	1	9	—	—	—


PINEAPPLE
1965 PRODUCTION
● 5,000 MT
TAIPEI
TAOYUAN
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
PENGHU
CHIAYI
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

CITRUS FRUITS

Hsien & City	1658—62 Average		1965	
	Area	Production	Area	Probuction
	ha	MT	ha	MT
Taipei Hsien	1,729	9,917	3,462	23,602
Yilan Hsien	461	1,746	1,002	6,708
Taoyuan Hsien	594	3,971	779	5,189
Hsinchu Hsien	1,985	8,616	2,743	12,421
Miaoli Hsien	506	3,408	701	5,009
Taichung Hsien	358	2,913	1,260	18,283
Changhua Hsien	565	5,420	530	6,591
Nantou Hsien	183	1,398	448	4,009
Yunlin Hsien	100	1,236	139	2,018
Chiayi Hsien	530	3,694	1,124	14,462
Tainan Hsien	224	2,391	494	4,721
Kaohsiung Hsien	51	344	122	1,304
Pingtung Hsien	138	1,342	178	2,070
Taitung Hsien	201	1,267	752	1,643
Hualien Hsien	175	1,001	326	2,153
Penghu Hsien	0	0	—	—
Taipei City	5	10	12	90
Keelung City	20	68	42	192
Taichung City	155	769	52	620
Tainan City	0	2	1	3
Kaohsiung City	6	38	8	53
Yangmingshan Administration	360	2,083	488	3,293

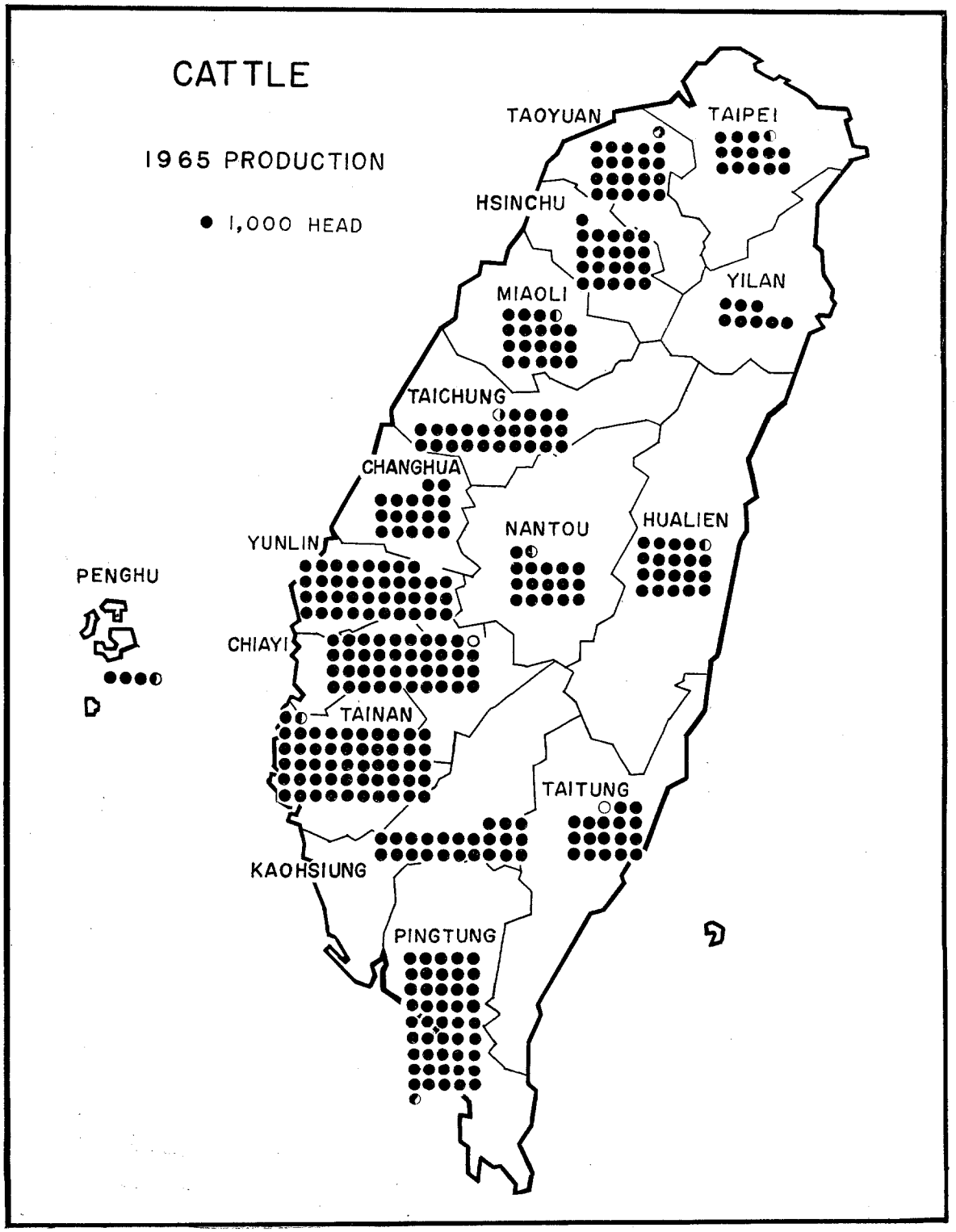

CITRUS FRUITS
1965 PRODUCTION
● 500 MT
TAIPEI
TAOYUAN
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

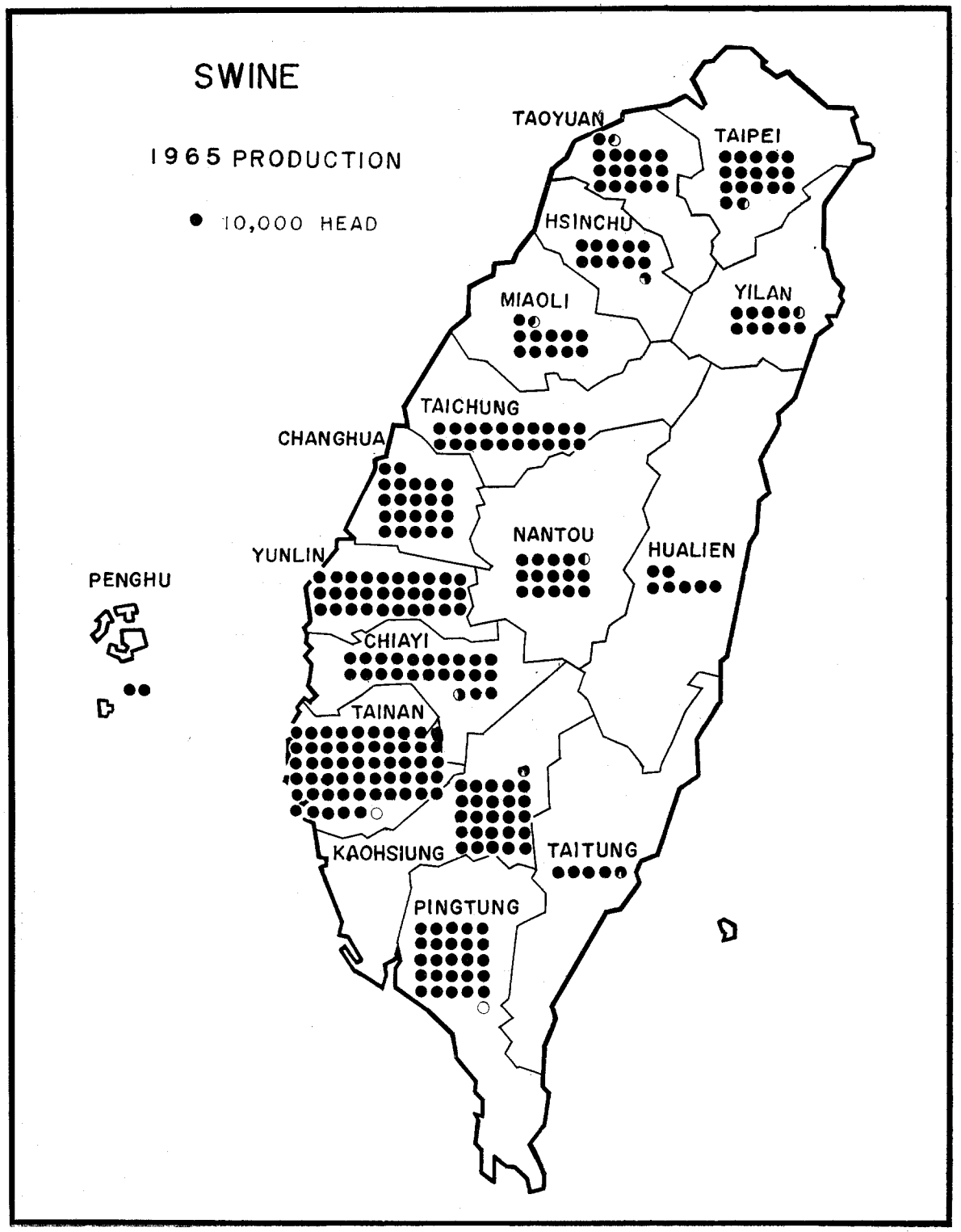
LIVESTOCK: CATTLE, SWINE, CHICKEN AND DUCKS

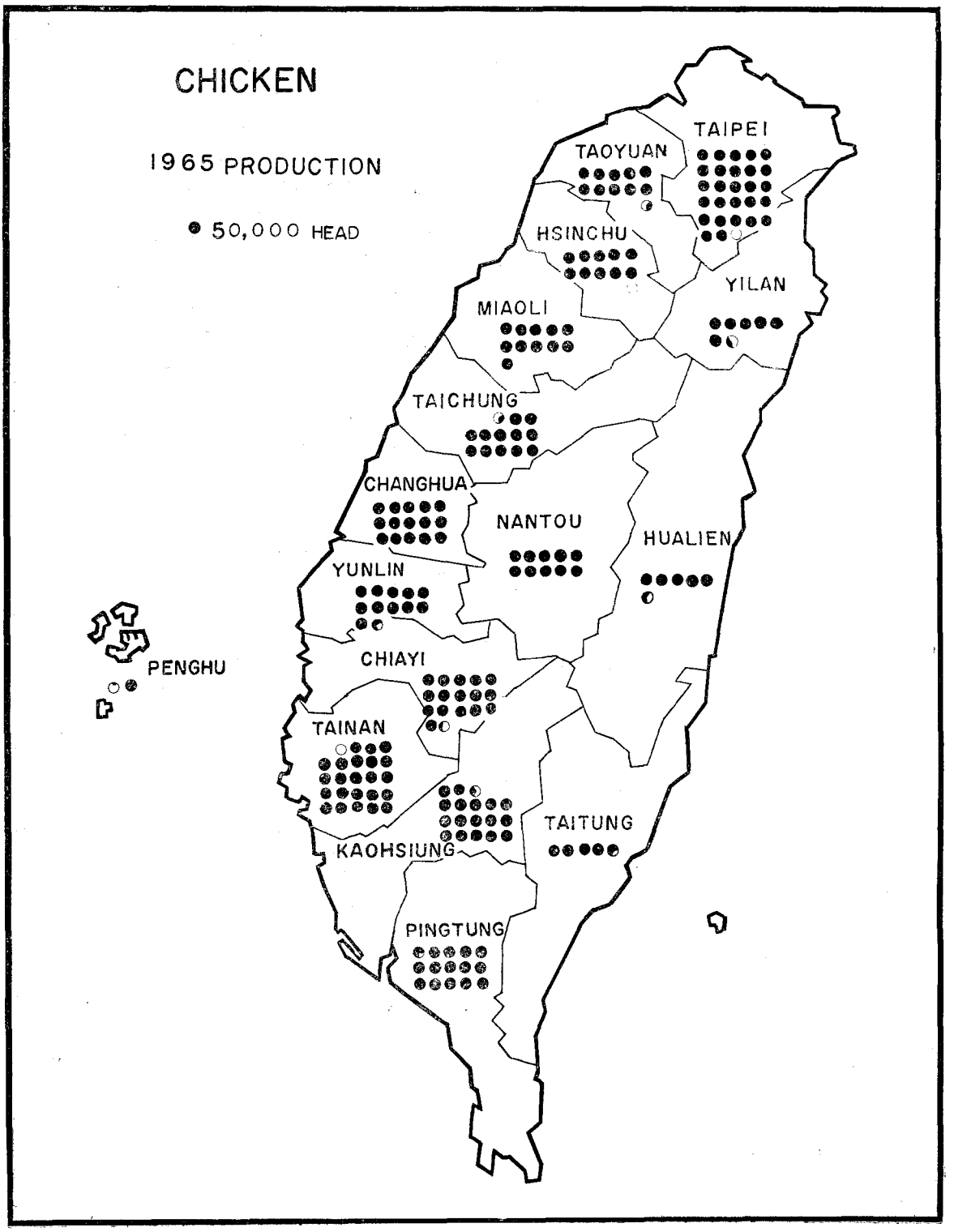
Unit: Head

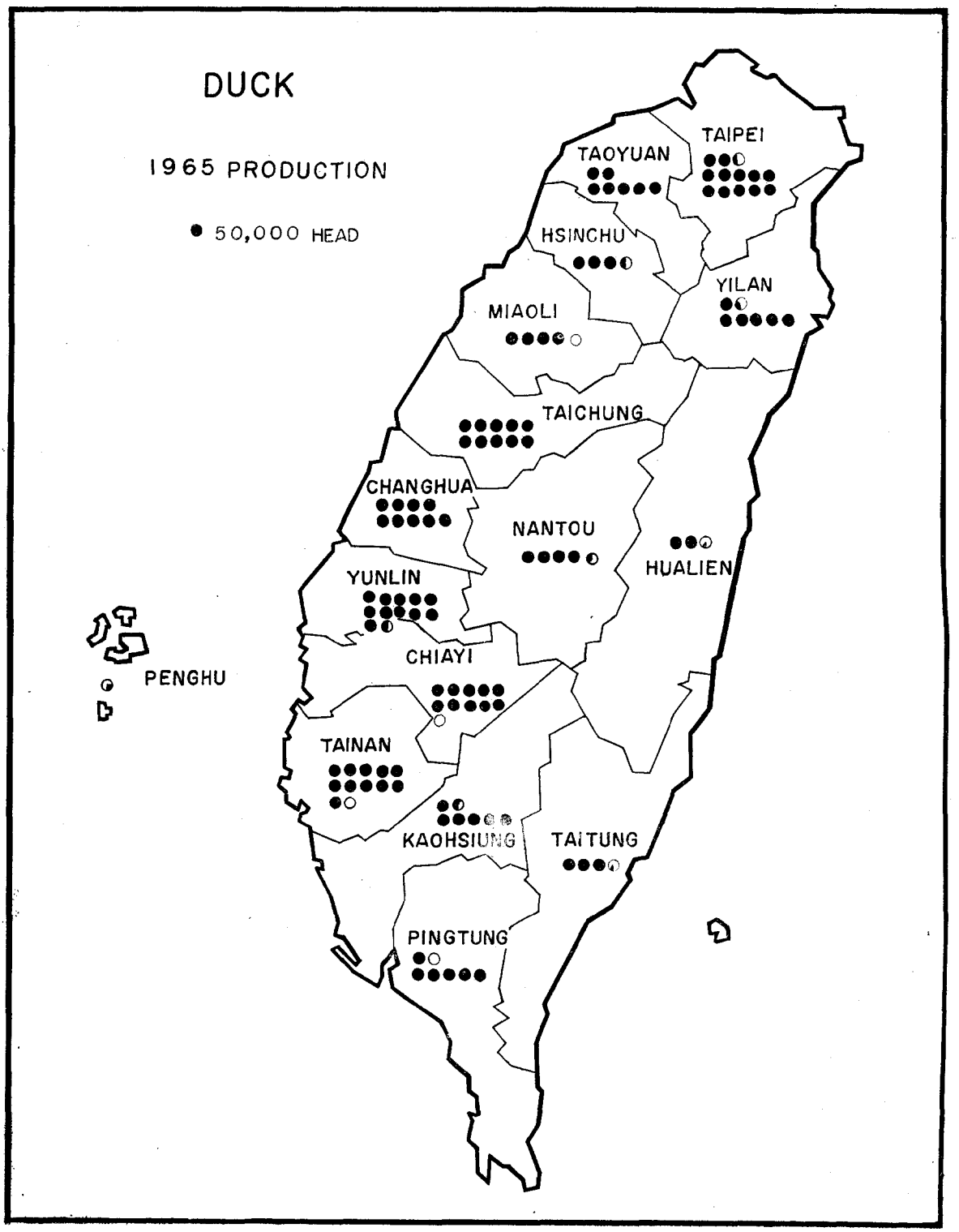
Hsien & City	1958—62 Average				1965			
	Cattle	Swine	Chicken	Ducks	Cattle	Swine	Chicken	Ducks
Taipei Hsien	14,946	163,691	483,885	325,814	11,976	137,027	837,433	371,410
Yilan Hsien	10,815	94,229	278,606	271,661	7,991	94,068	319,848	319,198
Taoyuan Hsien	22,695	192,915	462,157	312,618	20,892	163,871	520,714	345,903
Hsinchu Hsien	19,526	123,266	470,160	172,214	20,811	106,685	511,855	173,670
Miaoli Hsien	18,989	123,877	453,970	161,035	18,533	114,215	545,808	202,023
Taichung Hsien	25,533	170,373	490,376	341,322	22,415	151,696	489,958	419,082
Changhua Hsien	22,740	307,275	657,591	370,814	16,888	219,761	741,935	446,947
Nantou Hsien	19,455	158,583	383,372	168,303	16,398	144,782	499,261	217,965
Yunlin Hsien	37,770	336,929	438,975	234,396	37,977	300,815	582,064	572,700
Chiayi Hsien	31,219	230,703	433,345	212,761	39,034	225,873	824,750	506,000
Tainan Hsien	50,162	455,560	765,406	256,108	47,415	507,792	970,803	528,537
Kaohsiung Hsien	28,489	262,306	586,227	193,931	20,113	235,840	707,802	258,808
Pingtung Hsien	50,978	269,097	502,541	202,450	45,626	251,018	734,880	305,236
Taitung Hsien	21,634	62,587	225,942	127,362	17,187	48,563	237,662	160,206
Hualien Hsien	23,959	71,180	249,566	90,367	19,032	69,981	281,020	105,718
Penghu Hsien	3,959	21,627	49,857	10,347	3,587	19,702	57,023	13,149
Taipei City	1,603	16,733	263,402	119,133	893	15,398	362,081	141,167
Keelung City	720	7,966	61,387	31,173	504	6,422	68,445	19,282
Taichung City	3,145	52,506	114,538	64,878	2,094	48,805	128,839	80,491
Tainan City	3,762	40,721	155,561	19,951	3,393	43,466	190,438	23,575
Kaohsiung City	3,688	28,776	131,433	78,452	3,029	22,161	159,479	72,613
Yangmingshan Administration	1,575	14,657	56,083	55,784	957	7,562	96,353	94,108

Note: Number at the end of the year.


CATTLE
1965 PRODUCTION
● 1,000 HEAD
TAOYUAN
TAIPEI
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
PENGHU
CHIAYI
TAINAN
TAITUNG
KAOHSIUNG
PINGTUNG


SWINE
1965 PRODUCTION
● 10,000 HEAD
TAOYUAN
TAIPEI
HSINCHU
MIAOLI
YILAN
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
PENGHU
CHIAYI
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG


CHICKEN
1965 PRODUCTION
● 50,000 HEAD
TAIPEI
TAOYUAN
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
PENGHU
CHIAYI
TAINAN
TAITUNG
KAOHSIUNG
PINGTUNG


DUCK
1965 PRODUCTION
● 50,000 HEAD
TAOYUAN
TAIPEI
HSINCHU
YILAN
MIAOLI
TAICHUNG
CHANGHUA
NANTOU
HUALIEN
YUNLIN
CHIAYI
PENGHU
TAINAN
KAOHSIUNG
TAITUNG
PINGTUNG

CHAPTER VI

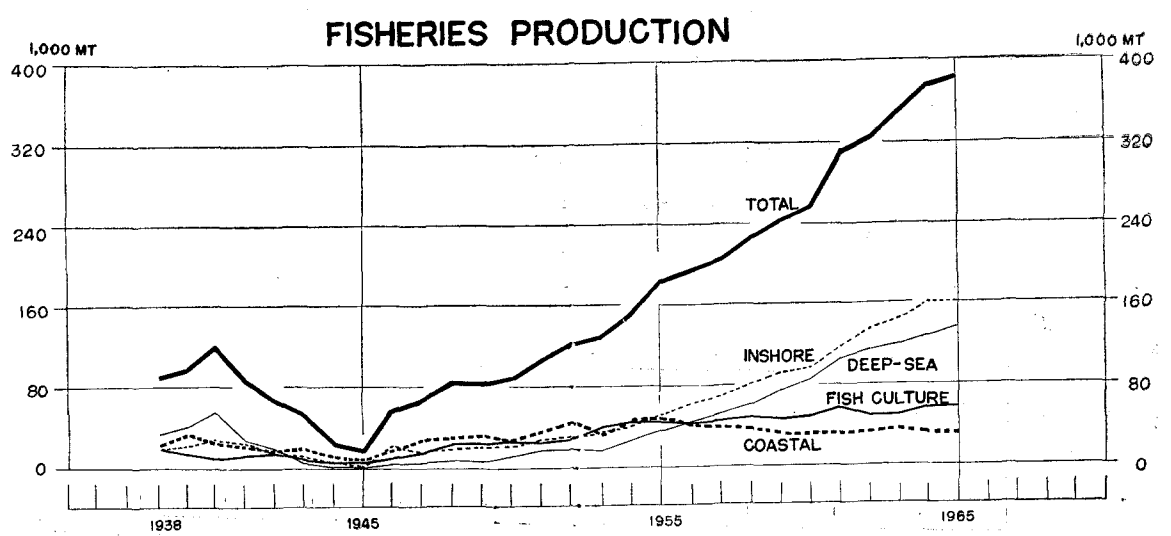
FISHERY

1. FISHERIES PRODUCTION, 1938–65

Unit: kg

Year	Total	Deep-Sea Fisheries	Inshore Fisheries	Coastal Fisheries	Fish Culture
1938	89,523,318	33,575,930	16,970,462	22,000,049	16,976,877
1939	97,563,692	39,522,201	22,886,341	20,241,906	14,913,244
1940	119,520,670	57,293,111	28,223,394	23,564,555	10,439,610
1941	85,336,200	28,422,864	23,989,695	20,585,473	12,338,168
1942	67,985,914	20,635,335	15,678,730	17,114,555	14,557,294
1943	46,641,933	4,773,547	11,896,009	20,059,517	9,912,860
1944	23,025,390	646,101	5,901,569	10,602,595	5,875,125
1945	16,862,066	68,307	2,599,654	8,952,304	5,241,801
1946	51,473,630	2,731,406	21,822,916	16,949,292	9,970,016
1947	62,498,052	3,370,542	16,467,402	27,810,406	14,849,702
1948	83,526,989	7,193,506	19,674,620	31,342,702	25,316,161
1949	80,370,782	5,205,356	20,232,403	31,456,952	23,476,071
1950	84,206,127	12,011,480	21,457,809	26,048,034	24,688,804
1951	104,179,901	16,329,788	27,595,294	35,288,853	24,965,966
1952	121,697,231	18,514,498	29,695,729	43,906,759	29,580,245
1953	130,597,066	24,253,418	34,456,279	33,330,704	38,556,665
1954	152,548,081	27,053,237	40,462,298	43,343,474	41,689,072
1955	180,618,148	36,412,964	51,334,127	47,174,596	45,696,461
1956	193,409,567	43,987,501	63,682,514	43,259,379	42,480,173
1957	208,120,880	52,223,017	71,552,098	38,468,231	45,877,534
1958	229,676,818	61,160,114	81,720,465	38,266,739	48,529,500
1959	246,327,277	76,410,954	91,240,721	32,182,711	46,492,891
1960	259,140,310	85,210,042	94,856,311	30,043,955	49,030,002
1961	312,438,798	106,147,418	117,404,996	31,532,704	57,353,680
1962	327,045,825	113,594,981	132,524,325	32,286,611	48,639,908
1963	350,728,556	119,879,956	144,022,516	36,853,995	49,972,089
1964	376,398,217	126,764,759	161,150,899	32,190,841	56,291,718
1965	381,688,408	135,949,298	160,924,044	30,655,023	54,160,043

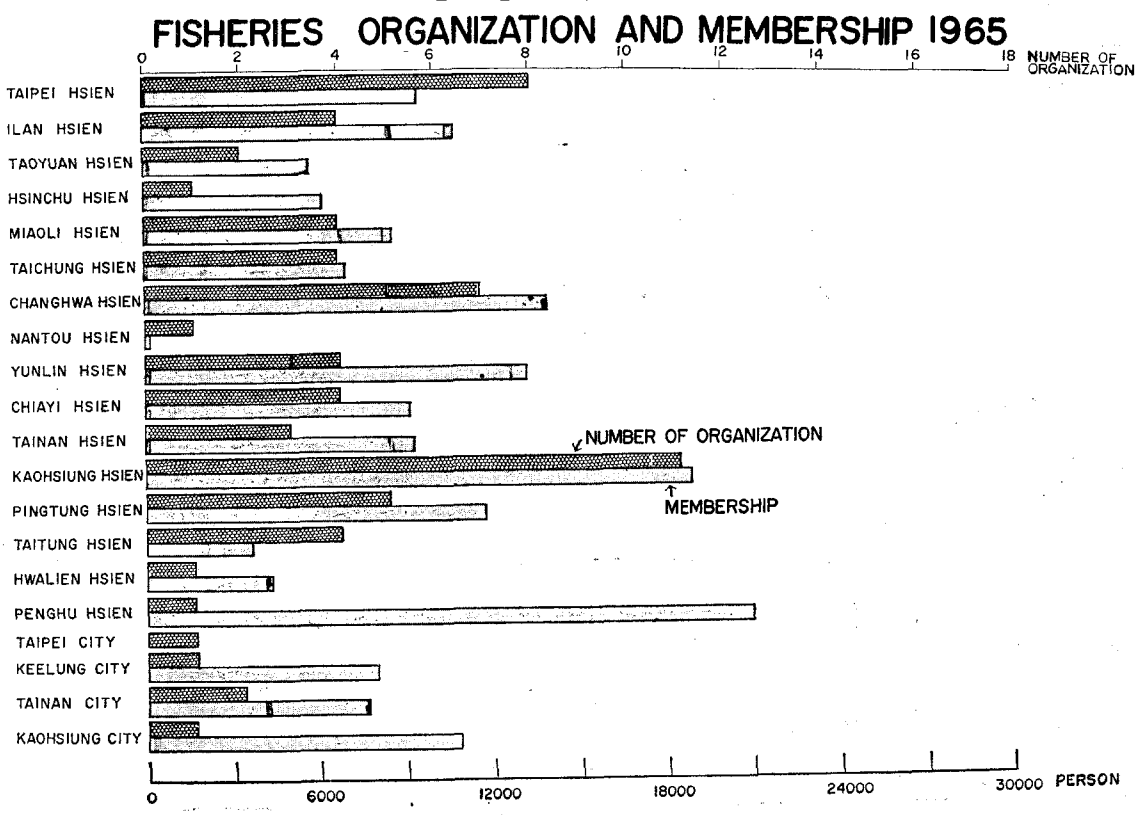
Source: Taiwan Fisheries Yearbook (1966 Edition)



2. FISHERIES ORGANIZATION AND MEMBERSHIP, 1965

	Kind of organization	Number of organization	Membership				Staff members
			Individual			Public and civic bodies	
			Total	Male	Female		
Grand Total	Regional Fishermens Association (R.F.A)	69	178,700	122,334	56,366	68	1,418
Taipei Hsien	R.F.A.	8	9,467	6,932	2,535	—	64
Ilan Hsien	R.F.A.	4	10,855	8,292	2,563	—	124
Taoyuan Hsien	R.F.A.	2	5,645	3,566	2,079	—	33
Hsinchu Hsien	R.F.A.	1	6,214	3,410	2,804	—	18
Miaoli Hsien	R.F.A.	4	7,761	4,411	3,350	—	36
Taichung Hsien	R.F.A.	4	6,969	3,735	3,234	—	32
Changhwa Hsien	R.F.A.	7	13,846	7,602	6,244	—	56
Nantou Hsien	R.F.A.	1	136	133	3	—	1
Yunlin Hsien	R.F.A.	4	13,246	7,814	5,432	—	50
Chiayi Hsien	R.F.A.	4	9,058	4,548	4,510	—	38
Tainan Hsien	R.F.A.	3	9,299	5,452	3,847	—	29
Kaohsiung Hsien	R.F.A.	11	18,787	14,300	4,487	—	173
Pingtung Hsien	R.F.A.	5	11,755	10,937	818	—	149
Taitung Hsien	R.F.A.	4	3,674	3,603	71	—	32
Hwalien Hsien	R.F.A.	1	4,352	3,978	374	—	23
Penghu Hsien	R.F.A.	1	21,110	10,623	10,487	—	20
Taipei City	Provincial Fishermen's Associations	1	—	—	—	68	24
Keelung City	City Fishermen's Associations	1	8,086	7,930	156	—	145
Taichung City	R.F.A.	—	—	—	—	—	—
Tainan City	City Fishermen's Associations	2	7,642	4,460	3,182	—	114
Kaohsiung City	City Fishermen's Associations	1	10,798	10,608	190	—	257
Yangmingshan Administration		—	—	—	—	—	—

Source: Taiwan Fisheries Yearbook (1966 Edition)

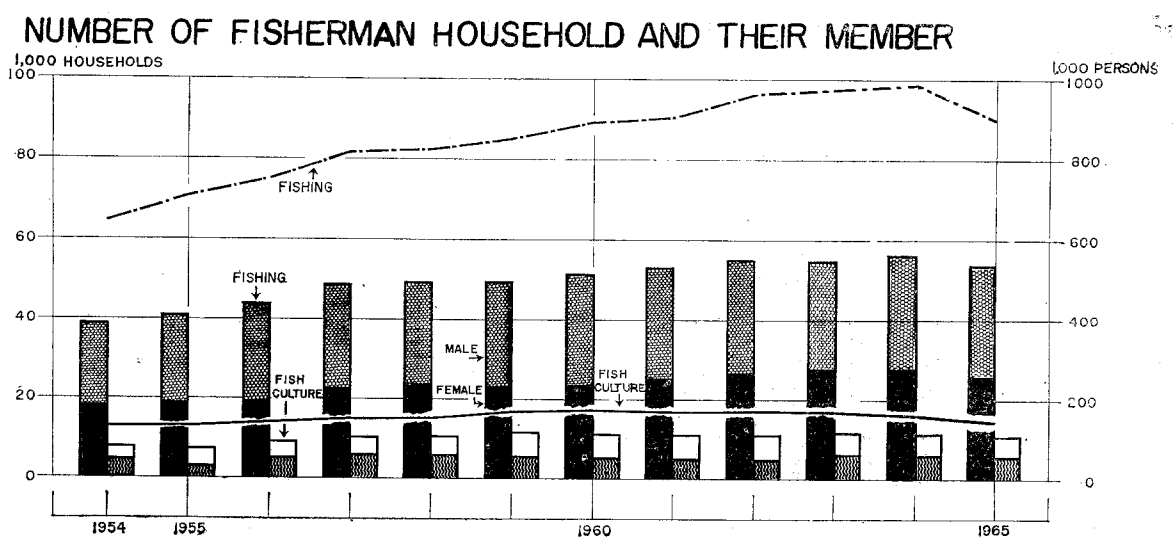


3. NUMBER OF FISHERMEN HOUSEHOLD AND THEIR MEMBERS, 1954–65

Unit: {Fishermen household: Family
Fishermen: Person

Year	Number of fishermen household			Number of fishermen								
				Total			Fishing			Fish culture		
	Total	Fishing	Fish culture	Sub-total	Male	Female	Total	Male	Female	Total	Male	Female
1954	79,441	65,946	13,455	471,819	249,266	222,553	391,421	206,708	184,713	80,398	42,558	37,840
1955	85,151	71,642	13,527	494,818	264,633	230,185	415,749	224,060	191,689	79,069	40,573	38,496
1956	90,377	75,853	14,524	536,448	293,046	243,402	440,208	243,745	195,463	96,240	49,301	46,939
1957	97,175	82,182	14,993	587,852	312,704	275,148	485,812	259,858	225,954	102,040	52,846	49,194
1958	98,351	82,875	15,476	596,982	318,267	278,715	494,402	265,194	229,208	102,580	53,073	49,507
1959	103,472	85,893	17,579	609,499	326,250	283,249	495,067	266,910	228,157	114,432	59,340	55,092
1960	107,789	89,889	17,900	625,843	333,610	292,233	512,813	274,265	238,548	113,030	59,345	53,685
1961	108,276	90,831	17,445	647,582	337,658	309,924	535,698	280,333	255,365	111,884	57,325	54,559
1962	113,817	96,202	17,615	664,785	346,767	318,018	552,970	290,134	262,836	111,815	56,633	55,182
1963	115,895	98,118	17,777	671,248	350,178	321,070	557,353	292,216	265,137	113,895	57,962	55,933
1964	116,099	98,836	17,263	675,715	356,803	318,912	567,030	301,294	265,736	108,685	55,509	53,176
1965	104,368	89,655	14,713	636,345	331,952	304,393	534,045	279,705	254,340	102,300	52,247	50,053

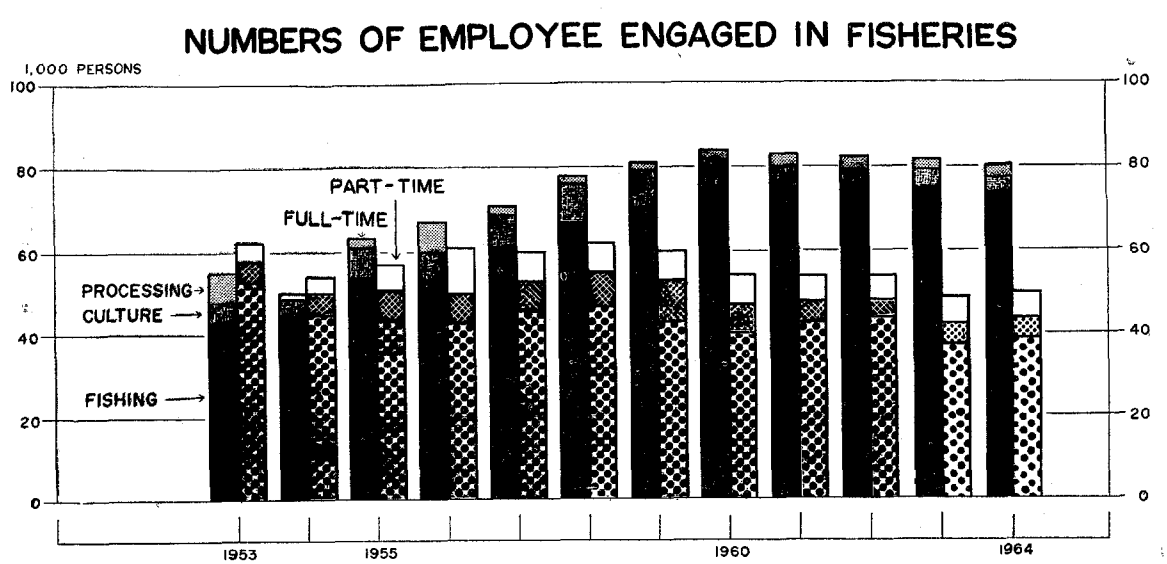
Source: Taiwan Fisheries Yearbook (1966 Edition)



4. NUMBER OF PERSON ENGAGED IN FISHERIES, 1953–64

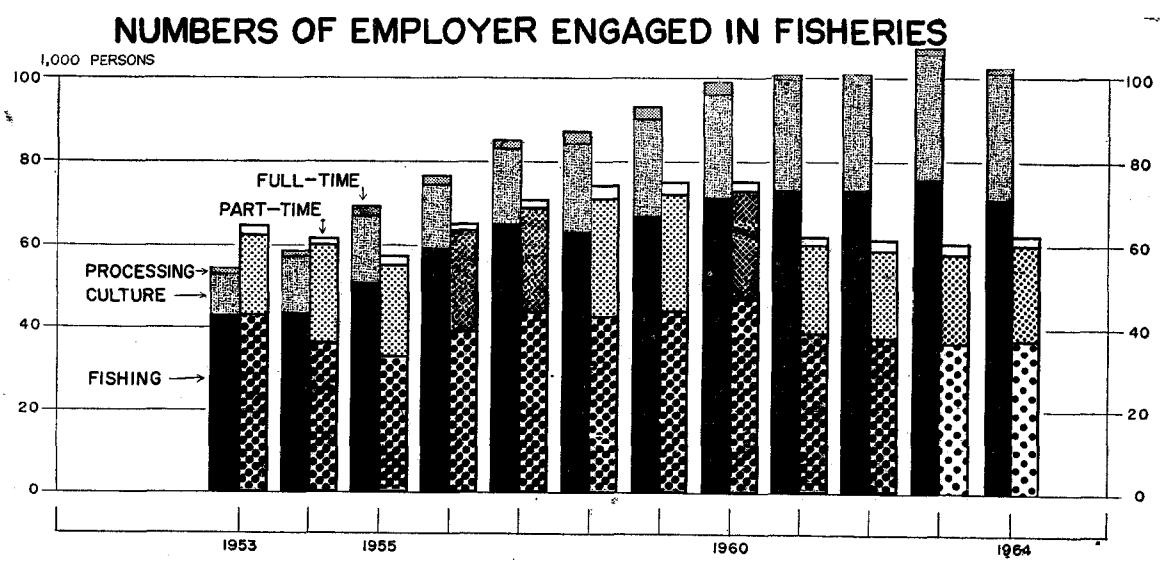
Year	Grand total						Fishing					
	Total		Employers		Employees		Total		Employers		Employees	
	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
1953	111,725	127,177	54,997	64,229	55,728	62,948	92,447	97,065	43,580	43,093	43,867	53,972
1954	109,132	116,758	58,253	61,945	50,879	54,823	83,956	81,556	43,938	36,368	45,118	45,188
1955	132,779	114,552	68,933	57,346	63,846	57,206	105,943	77,967	51,137	33,098	54,806	44,869
1956	144,056	127,598	76,595	65,970	67,461	61,628	118,071	83,662	59,792	39,782	53,279	43,880
1957	156,447	131,799	85,093	71,158	71,354	60,641	126,737	90,580	65,373	44,010	61,364	46,570
1958	165,789	136,690	87,305	74,156	78,484	62,534	131,302	91,469	63,992	43,613	67,710	47,856
1959	174,657	135,750	93,091	75,450	81,566	60,300	138,209	37,862	67,689	44,460	70,520	43,402
1960	184,120	130,239	99,175	75,816	84,945	54,423	146,791	88,642	71,614	47,659	75,177	40,983
1961	188,481	116,425	104,758	62,372	83,723	54,053	150,266	82,388	73,333	39,348	76,933	43,040
1962	187,284	115,858	104,825	61,401	82,459	54,457	148,808	82,145	73,111	38,015	75,697	44,130
1963	189,464	109,212	108,249	60,609	81,215	48,603	150,379	74,677	76,034	36,809	74,345	37,868
1964	183,162	111,545	102,677	62,194	80,485	49,351	145,379	76,607	71,427	37,715	73,952	38,892

Source: Taiwan Fisheries Yearbook (1965 Edition)



Unit: Person

Culture						Processing					
Total		Employers		Employees		Total		Employers		Employees	
Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time	Full-time	Part-time
16,007	25,298	10,406	19,592	5,601	5,706	3,271	4,814	1,011	1,554	2,260	3,270
17,630	29,648	13,520	23,806	4,110	5,842	2,546	5,564	895	1,771	1,651	3,793
24,570	30,423	16,935	22,521	7,635	7,902	2,266	6,162	861	1,727	1,405	4,435
22,748	31,628	15,275	24,280	7,473	7,348	3,237	7,308	1,528	1,908	1,709	5,400
26,389	33,027	18,136	25,136	8,253	7,891	3,321	8,192	1,584	2,012	1,737	6,180
30,916	36,854	21,650	28,512	9,266	8,342	3,571	8,367	1,663	2,031	1,908	6,336
32,687	39,307	23,584	28,767	9,103	10,540	3,761	8,581	1,818	2,223	1,943	6,358
33,362	33,743	25,625	26,102	7,737	7,641	3,967	7,854	1,936	2,055	2,031	5,799
34,670	26,739	30,121	21,386	4,549	5,353	3,545	7,298	1,304	1,638	2,241	5,660
34,917	26,712	30,283	21,794	4,634	4,918	3,559	7,001	1,431	1,592	2,128	5,409
35,137	26,848	30,640	22,036	4,497	4,812	3,948	7,687	1,575	1,764	2,373	5,923
33,610	27,388	29,729	23,010	3,881	4,378	4,173	7,550	1,521	1,469	2,652	6,081

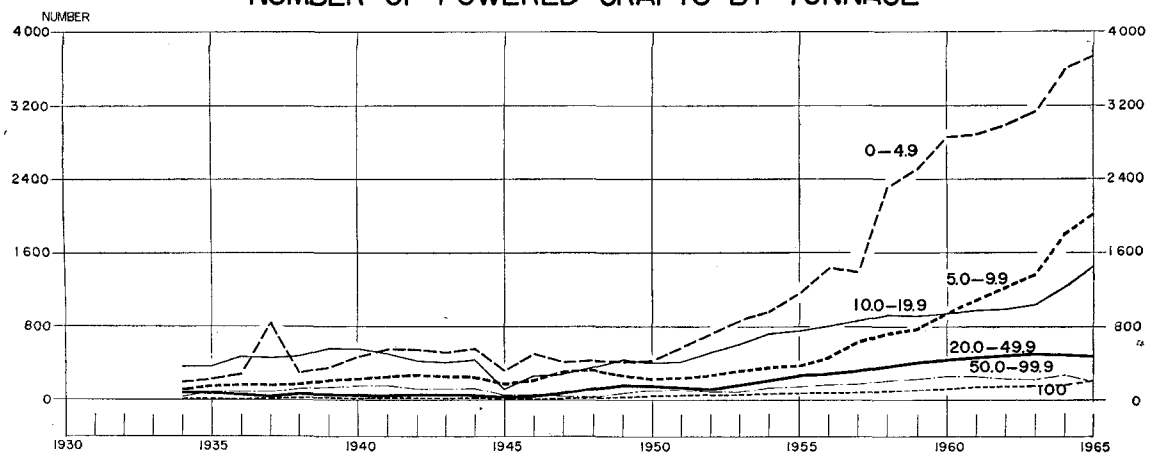


5. NUMBER OF FISHING CRAFTS

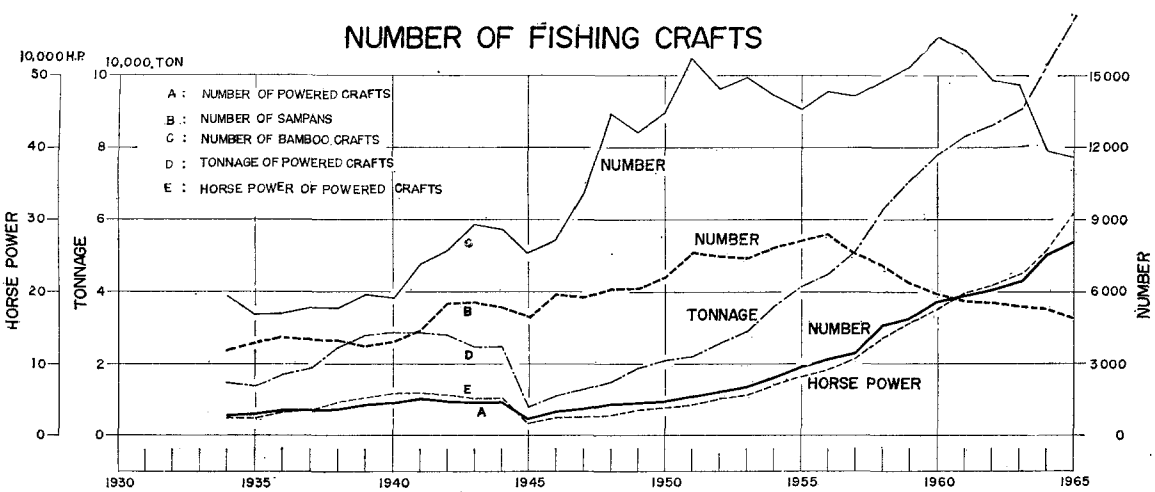
Year	Number of powered crafts by tonnage							Number of Powered Crafts			Sampans		Bamboo Crafts
	0—4.9	5.0—9.9	10.0 —19.9	20.0 —49.9	50.0 —99.9	100.0 199.9	200—	Number	Tonnage	Horse power	Number	Capacity in Shu	
1934	200	132	367	95	50	—	4	848	15,371	28,825	3,519	...	5,849
1935	241	152	381	60	67	—	4	905	14,937	26,460	4,047	3,002	5,122
1936	283	169	491	53	82	—	4	1,082	17,856	33,788	4,124	4,447	5,142
1937	822	167	462	46	88	—	8	1,052	19,192	36,560	4,077	4,430	5,279
1938	303	197	492	59	135	—	8	1,194	25,105	47,584	4,016	5,295	5,303
1939	369	217	575	49	139	—	8	1,357	28,296	52,945	3,784	3,890	5,990
1940	477	246	563	34	151	—	8	1,479	29,284	57,078	3,988	4,283	5,755
1941	528	260	530	32	151	—	8	1,509	29,193	57,781	4,322	4,985	7,197
1942	562	292	449	36	148	—	8	1,495	28,444	56,157	5,507	5,398	7,744
1943	532	265	440	35	147	—	8	1,427	25,830	53,550	5,581	6,861	8,886
1944	560	253	450	35	143	—	8	1,449	25,674	54,595	5,361	7,489	8,611
1945	324	173	140	14	44	1	1	697	8,899	19,812	5,000	6,174	7,595
1946	505	215	259	19	43	—	1	1,042	11,445	26,462	5,922	6,670	8,038
1947	429	312	299	86	28	—	4	1,158	13,541	26,249	5,794	7,926	10,014
1948	446	331	360	109	28	4	4	1,282	15,616	29,104	6,105	10,634	13,404
1949	436	261	445	156	60	9	4	1,371	19,731	35,936	6,111	10,477	12,642
1950	441	220	439	155	72	18	4	1,349	21,512	38,645	6,558	10,990	13,468
1951	595	249	442	134	73	23	5	1,521	22,932	42,578	7,685	12,913	15,770
1952	725	256	543	130	95	26	4	1,779	26,806	51,055	7,494	11,772	14,409
1953	868	313	619	157	97	27	3	2,084	29,444	56,922	7,443	13,188	14,950
1954	970	364	738	211	130	29	2	2,444	36,115	70,203	7,834	12,994	14,005
1955	1,155	375	771	274	139	42	2	2,758	41,417	81,506	8,083	12,583	13,528
1956	1,447	464	805	295	156	46	2	3,215	45,613	92,984	8,283	15,253	14,273
1957	1,399	626	871	317	168	53	4	3,438	51,107	108,027	7,672	14,282	14,097
1958	2,333	726	928	381	200	62	6	4,650	63,296	137,657	7,035	13,551	14,843
1959	2,509	772	919	417	235	88	6	4,946	71,630	159,195	6,266	9,072	15,234
1960	2,856	940	940	449	255	96	5	5,541	78,343	178,272	5,917	9,121	16,587
1961	2,894	1,091	976	477	252	120	6	5,816	83,635	197,365	5,652	9,565	16,006
1962	2,985	1,208	984	496	237	133	8	6,051	86,598	208,888	5,536	7,480	14,806
1963	3,176	1,371	1,037	449	237	146	9	6,475	91,514	224,641	5,416	8,597	14,646
1964	3,640	1,801	1,288	517	283	153	11	7,648	101,959	262,413	5,332	8,433	11,958
1965	3,741	2,056	1,435	496	214	197	28	8,167	117,881	308,692	4,871	7,010	11,570

Sowrce: Taiwan Fisheries Yearbook (1966 Edition)

NUMBER OF POWERED CRAFTS BY TONNAGE



NUMBER OF FISHING CRAFTS



CHAPTER VII

FORESTRY

1. NURSERY, BY TREE SPECIES

TAIWAN FORESTRY BUREAU

Year	Area(M^2)	No. of Seedling (Stock)						
		Total	Pinus massoniana LAMB	Pinus luchuensis MAYR	Pinus SPP	Chamaecy-paris taiwa-nensis MAS. et SUZUK	Chamaecy-paris formosensis MATS	Cryomeria japonica D. DON.
1954	901,050	30,097,464	412,640	3,371,690	264,990	412,900	965,000	9,384,114
1955	553,409	23,824,671	136,000	941,150	—	996,490	1,367,600	8,960,468
1956	851,272	36,699,316	—	—	4,656,334	—	2,588,620	8,895,882
1957	699,065	35,388,960	—	—	8,672,850	—	360,840	9,180,217
1958	1,049,157	52,245,503	—	—	10,530,335	—	2,384,170	15,576,520
1959	710,657	40,395,599	—	—	7,292,300	—	1,765,970	8,382,870
1960	505,867	29,048,295	—	—	4,935,640	—	1,786,520	7,039,680
1961	549,592	32,057,598	—	—	6,243,360	—	1,509,500	7,812,361
1962	513,657	28,343,559	—	—	3,997,900	1,231,650	1,219,461	6,583,200
1963	460,474	24,099,162	—	—	3,313,000	—	1,189,046	5,594,624
1964	478,187	24,418,512	—	2,296,324	2,882,290	104,300	729,880	7,242,185
1965	366,903	24,315,994	—	1,308,500	3,538,300	12,800	852,100	6,748,220

	No. of Seedling (Stock)							
	Cunningha-mia lanceolata HOOK	Acacia confusa MERR	Casuatina equisetifolia LINN	Tectona grandis LINN	Eucalyptus SPP	Aleurites fordii HEMSL	Cinnamo-mum camphora SIEB	Others
1954	2,913,340	3,076,090	888,570	323,260	19,500	47,500	7,334,020	623,850
1955	5,722,160	689,000	182,000	473,883	82,000	11,000	3,035,760	1,227,250
1956	14,366,790	614,700	30,000	—	23,000	—	4,161,650	1,392,340
1957	10,389,608	1,470,350	—	—	—	—	2,964,600	2,350,495
1958	13,684,160	591,150	28,500	—	—	—	4,314,230	5,136,438
1959	10,916,024	1,713,700	—	—	—	—	7,252,600	3,072,135
1960	7,918,820	2,663,600	—	—	—	—	1,958,590	1,745,445
1961	8,036,900	2,874,000	—	—	—	—	3,139,200	2,442,277
1962	6,067,550	2,165,000	205,650	—	45,900	—	3,619,710	3,207,538
1963	5,962,453	1,271,000	145,140	—	9,000	—	1,916,538	4,698,361
1964	3,958,631	—	112,500	131,600	—	8,000	1,148,400	5,804,402
1965	5,114,230	—	216,000	234,800	—	—	477,810	5,813,234

Source: Forestry Statistics of Taiwan, Taiwan Forestry Bureau

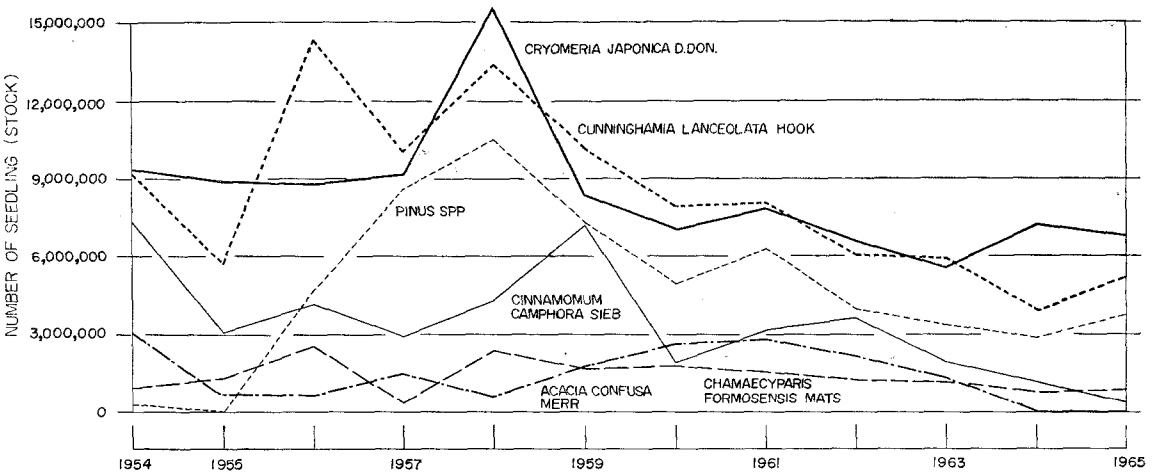
2. PLANTING, BY OWNERSHIP
WHOLE PROVINCE OF TAIWAN

Year	Total	National	Public and Private
	ha	ha	ha
1946	2,187	1,108	1,079
1947	18,768	4,210	14,558
1948	8,864	5,925	2,939
1949	9,974	2,127	7,847
1950	9,128	4,455	4,673
1951	10,712	4,251	6,461
1952	10,012	6,660	3,352
1953	37,151	17,120	20,031
1954	43,457	16,253	27,204
1955	39,257	15,072	24,185
1956	38,983	13,367	25,616
1957	45,953	21,997	23,956
1958	39,190	18,046	21,144
1959	32,544	12,884	19,660
1960	31,189	13,988	17,201
1961	28,786	12,861	15,925
1962	25,127	14,187	10,940
1963	21,190	12,107	9,083
1964	21,028	12,976	8,096
1965	24,160	16,442	7,718

Source: Forestry Statistics of Taiwan, Taiwan Forestry Bureau,

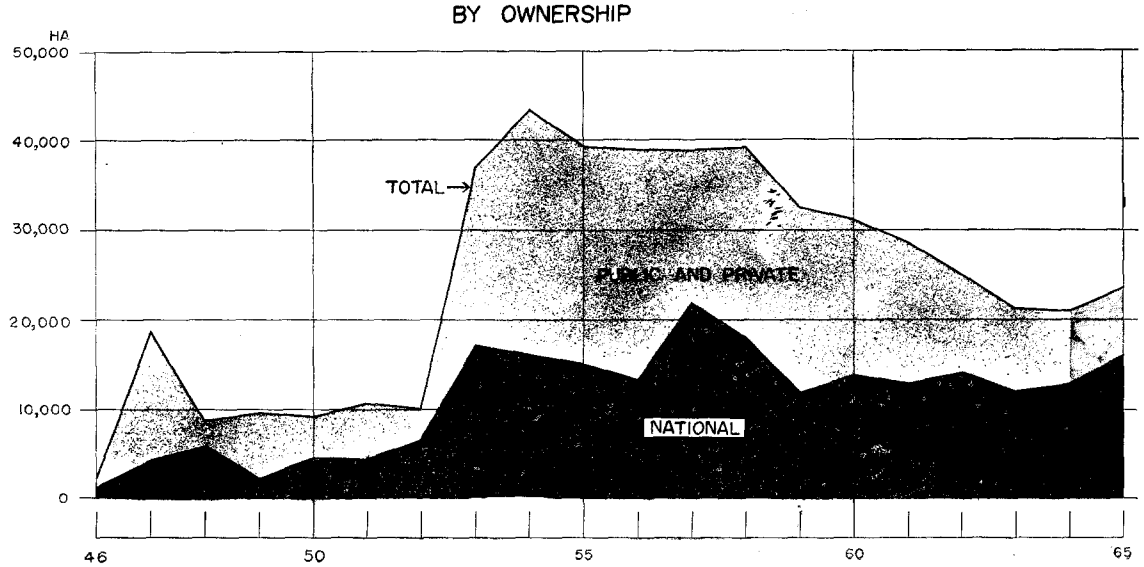
NURSERY, TAIWAN FORESTRY BUREAU

BY TREE SPECIES



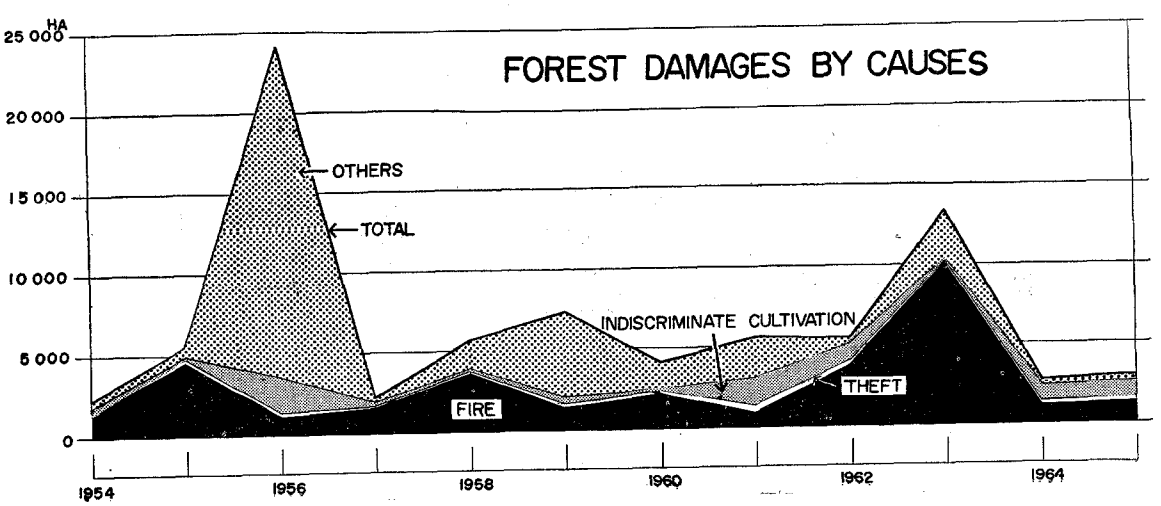
PLANTING, WHOLE PROVINCE OF TAIWAN

BY OWNERSHIP



Period	Total			Fire			
	Times	Area	Value	Times	Area	Value	Times
1954	1,766	2,045	3,012,182	167	1,323	1,138,221	1,374
1955	2,321	5,476	5,445,608	426	4,586	2,661,174	1,485
1956	2,613	24,227	108,001,794	167	1,081	592,268	1,634
1957	2,977	2,109	5,098,546	105	1,536	1,844,700	1,897
1958	2,718	5,539	6,547 672	101	3,604	1,296,356	1,875
1959	2,802	7,406	34,326,436	129	1,439	2,408,473	1,756
1960	3,893	4,009	14,485,674	63	2,093	4,152,001	2,583
1961	4,584	5,536	14,629,946	88	871	1,387,770	2,492
1962	4,453	5,444	9,006,195	97	3,833	3,133,092	2,691
1963	5,393	13,457	44,230,804	306	10,146	21,317,921	2,721
1964	3,991	2,671	8,345,540	59	1,118	3,585,627	2,317
1965	3,929	2,956	8,044,340	64	1,318	2,055,774	2,420

Source: Forestry Statistics of Taiwan, Taiwan Forestry Bureau.



BY CAUSES

Unit{Area: Ha / Value: NT$}

Theft		Indiscriminate Cultivation			Others		
Area	Value	Times	Area	Value	Times	Area	Value
363	1,549,116	107	63	50,092	118	296	274,753
264	1,897,529	148	104	88,710	262	522	798,195
243	2,784,546	331	2,323	239,282	481	20,580	104,385,798
158	2,490,551	435	252	302,579	540	163	460,716
96	2,582,628	318	286	561,172	424	1,553	2,107,516
140	3,578,240	407	382	505,693	510	5,445	27,834,030
213	2,613,840	639	595	466,878	608	1,108	7,252,955
419	3,482,127	1,515	1,833	1,958,087	489	2,413	7,801,962
226	2,709,155	1,189	1,150	1,633,781	476	235	1,530,167
241	4,870,983	1,866	1,800	2,374,460	500	1,270	15,667 440
210	4,792,047	1,241	1,312	1,134,711	374	32	833,155
277	4,182,150	1,023	998	694,042	422	364	1,112,374

4. FELLING OF THE STANDING TREES AND BAMBOO

Period	Total				National			
	Standing trees		Bamboo		Standing trees		Bamboo	
	Area	Standing volume	Area	Quantity (Piece)	Area	Standing volume	Area	Quantity (Piece)
1954	7,673	917,950	4,942	8,690,886	4,875	724,656	2,630	2,426,439
1955	7,182	806,643	1,508	7,372,351	4,327	615,707	289	1,939,065
1956	6,509	775,054	2,418	11,249,942	4,206	593,762	153	1,439,532
1957	7,507	981,105	1,626	10,321,904	5,430	808,050	195	979,744
1958	8,293	1,103,417	2,364	10,314,735	6,716	965,213	1,416	2,150,454
1959	8,094	1,251,874	2,161	11,942,840	6,132	1,070,995	548	2,635,319
1960	10,339	1,221,492	1,885	12,650,198	8,603	1,082,833	310	3,203,645
1961	9,916	1,333,251	2,115	10,189,247	7,866	1,138,727	310	2,109,030
1962	9,827	1,332,977	1,839	11,059,976	8,179	1,142,205	445	2,207,900
1963	10,061	1,472,689	1,707	10,327,176	8,534	1,309,380	653	3,283,333
1964	9,968	1,613,753	1,383	11,704,566	8,198	1,432,152	196	4,035,174
1965	10,801	1,663,296	1,917	14,530,179	8,464	1,462,470	269	4,611,742

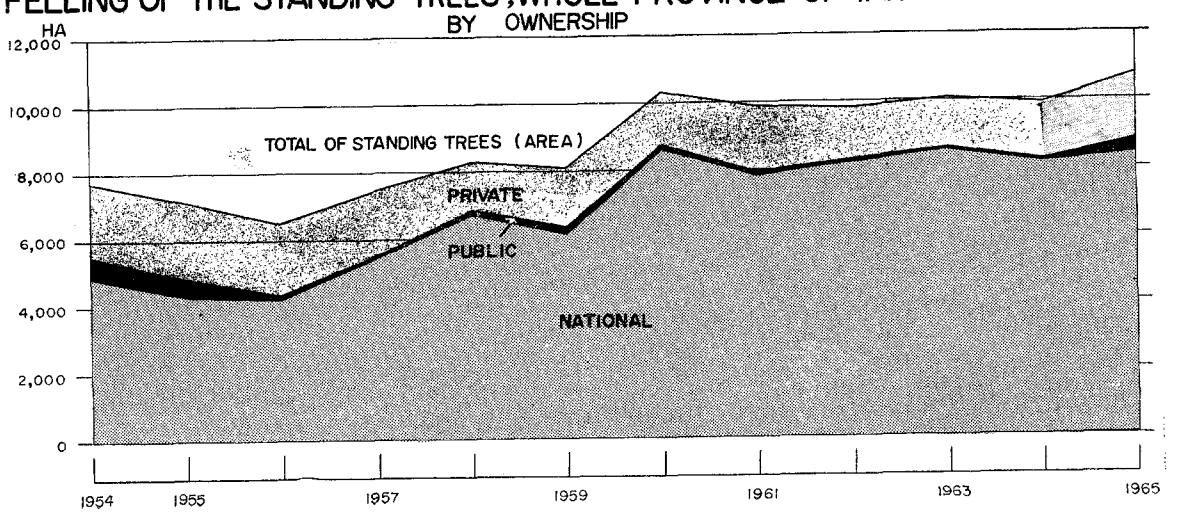
Source: Forestry Statistics of Taiwan, Taiwan Forestry Bureau

BY OWNERSHIP (CONT.) WHOLE PROVINCE OF TAIWAN

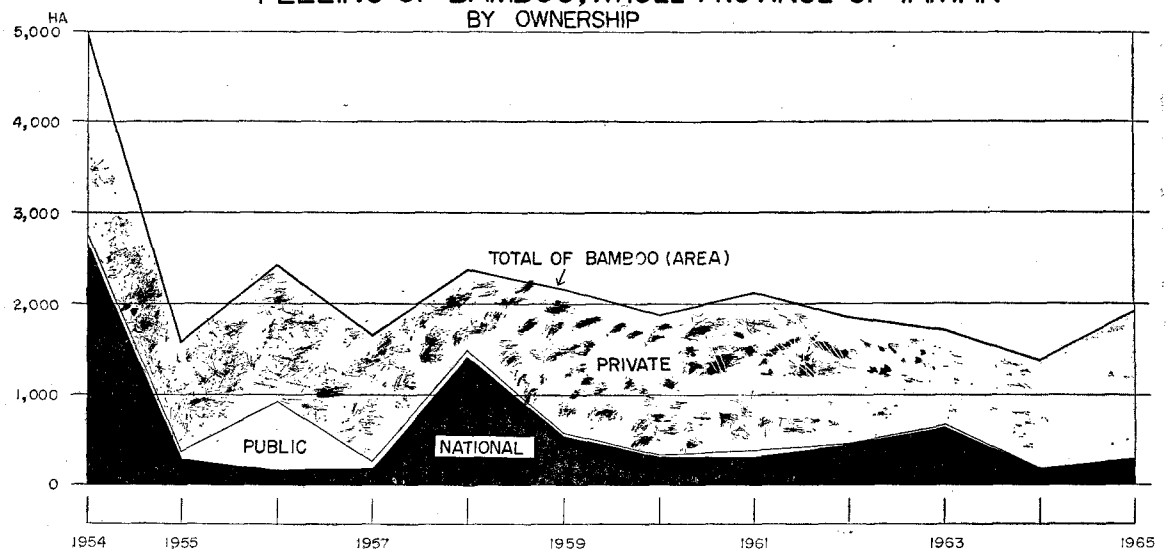
Unit {Area: Ha / Standing Volume: M³}

Public				Private			
Standing trees		Bamboo		Standing trees		Bamboo	
Area	Standing volume	Area	Quantity (Piece)	Area	Standing volume	Area	Quantity (Piece)
623	31,948	80	104,139	2,175	161,346	2,232	6,160,308
483	38,418	84	106,563	2,372	152,518	1,135	5,326,723
133	7,090	786	263,770	2,170	174,202	1,479	9,546,640
83	5,041	73	105,843	1,994	168,014	1,358	9,236,317
132	11,687	69	106,360	1,445	126,517	879	8,057,921
258	26,859	18	61,796	1,704	154,020	1,595	9,245,725
135	6,253	3	1,328	1,601	132,406	1,572	9,445,225
84	9,044	72	221,860	1,966	185,480	1,733	7,858,357
60	3,694	...	2,500	1,588	187,078	1,394	8,849,576
28	2,642	9	35,000	1,499	160,667	1,045	7,008,843
22	1,224	—	—	1,748	180,377	1,187	7,669,392
425	9,087	—	—	1,912	191,739	1,648	9,918,437

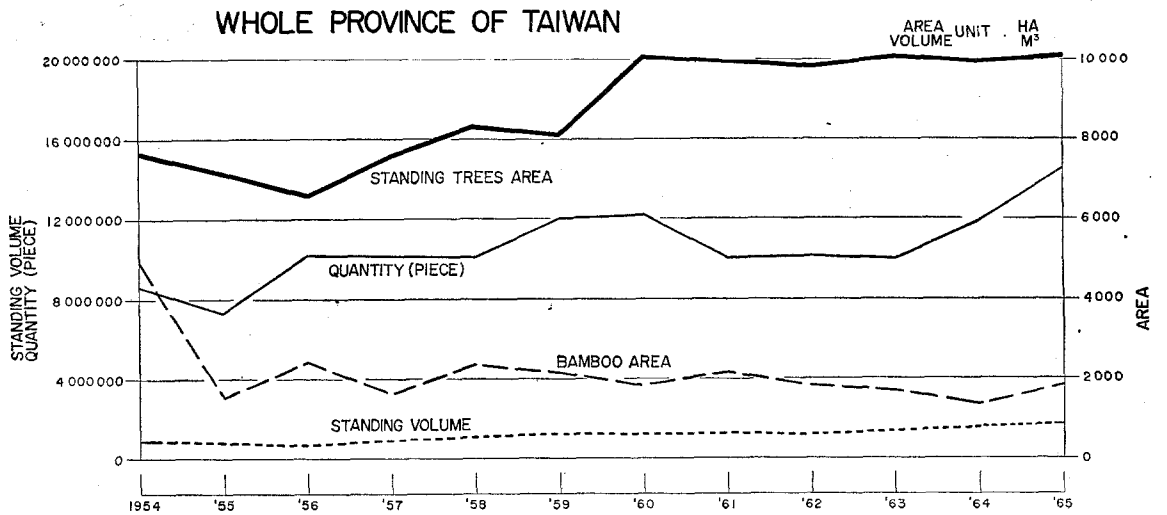
FELLING OF THE STANDING TREES, WHOLE PROVINCE OF TAIWAN BY OWNERSHIP



FELLING OF BAMBOO, WHOLE PROVINCE OF TAIWAN
BY OWNERSHIP



FELLING OF THE STANDING TREES AND BAMBOO, WHOLE PROVINCE OF TAIWAN



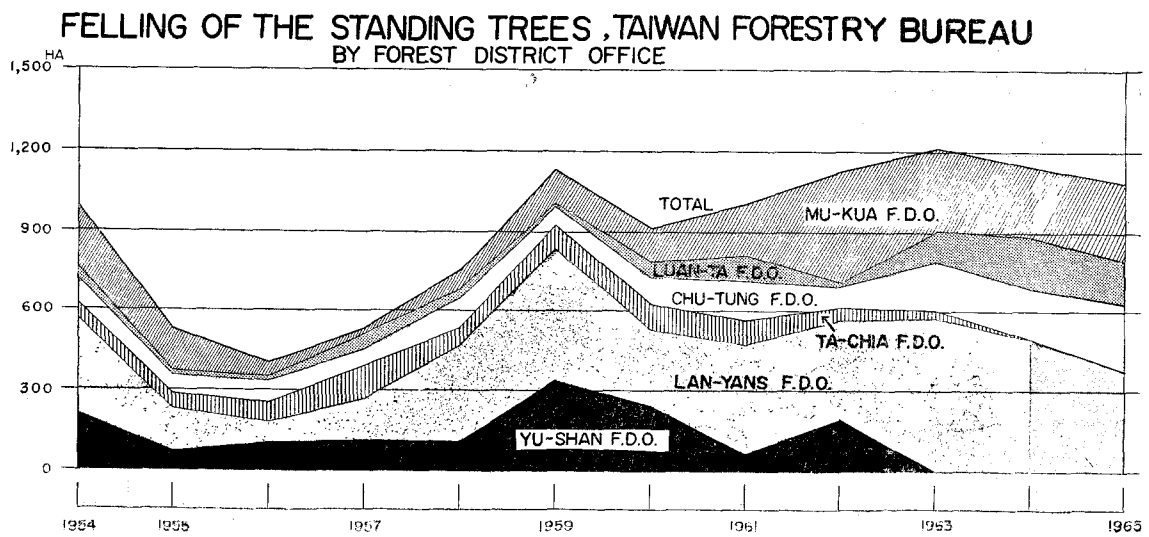
5. FELLING OF THE STANDING TREES, BY FOREST DISTRICT OFFICE

TAIWAN FORESTRY BUREAU

Unit {Area: Ha / Standing volume: M^3}

Period	Total		Yu-shan F.D.O.		Lan-yans F.D.O.		Ta-chia F.D.O.		Chu-tung F.D.O.		Luan-ta F.D.O.		Mu-kua F.D.O.	
	Area	Standing volume	Area	Standing volume	Area	Standing volume	Area	Standing volume	Area	Standing volume	Area	Standing volume	Area	Standing volume
1954	990	418,689	201	47,266	364	171,949	155	86,324	95	36,963	53	20,220	117	28,967
1955	524	355,060	64	84,554	167	175,977	50	23,223	71	27,122	17	20,497	155	23,986
1956	400	302,933	100	66,928	80	111,292	76	47,630	83	33,760	16	21,457	45	21,866
1957	533	418,051	116	73,694	155	168,811	122	73,633	61	58,334	54	31,856	25	11,723
1958	761	386,738	109	76,458	359	185,183	67	26,219	110	55,463	40	18,102	67	25,313
1959	1,128	345,137	340	104,290	499	101,787	89	22,963	71	26,046	10	8,781	119	81,270
1960	917	343,702	241	88,625	285	105,711	96	41,977	100	40,825	64	30,383	131	35,181
1961	1,009	379,236	61	26,027	417	153,420	86	49,232	155	53,842	93	36,904	193	59,811
1962	1,125	335,545	190	40,520	374	115,094	52	31,114	74	25,186	104	33,101	331	85,530
1963	1,211	460,678	—	25,278	579	162,260	23	17,326	191	64,717	109	36,305	309	154,772
1964	1,146	439,885	—	2,471	489	129,293	—	1,714	194	93,319	206	99,499	258	113,589
1965	1,075	398,777	—	975	372	106,137	—	—	246	109,504	165	78,514	313	103,648

Source: Forestry Statistics of Taiwan, Taiwan Forestry Bureau.



6. TIMBER PRODUCTION: SAW-TIMBER, BY OWNERSHIP
WHOLE PROVINCE OF TAIWAN

Unit: M^3

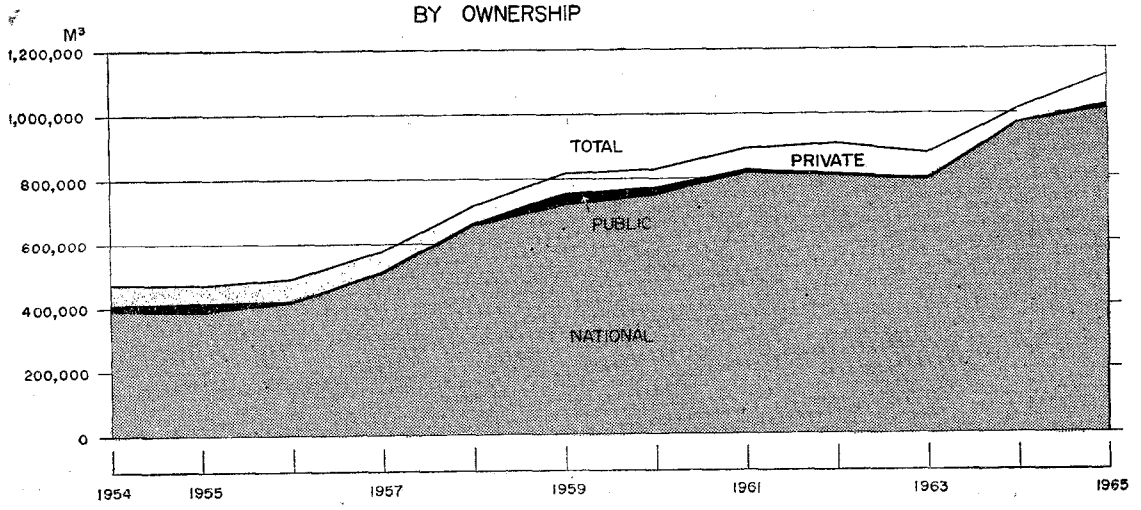
Period	Total					National	
	Sub-total			Logs	Lumber	Sub-total	Logs
	Plan	Accomplishment	Percentage (%)				
1954	540,000	476,783	88.12	427,897	48,886	397,938	350,242
1955	544,500	480,954	83.33	443,517	37,438	389,446	353,465
1956	525,757	492,911	93.75	463,230	29,681	414,308	337,535
1957	740,000	577,216	78.00	550,209	27,007	507,208	480,317
1958	850,000	719,350	84.63	702,671	16,678	658,706	642,801
1959	818,658	818,079	99.93	804,508	13,571	736,541	722,985
1960	805,391	822,326	102.11	814,372	7,954	763,642	755,704
1961	786,531	897,978	114.17	890,734	7,244	817,745	810,503
1962	841,037	904,722	107.57	897,477	7,245	803,324	796,122
1963	924,524	879,026	95.08	876,458	2,568	790,989	788,437
1964	903,850	1,069,582	118.00	1,067,144	2,438	966,699	964,309
1965	950,466	1,116,915	118.00	1,114,585	2,330	1,001,492	999,200

Period	National	Public			Private		
	Lumber	Sub-total	Logs	Lumber	Sub-total	Logs	Lumber
1954	47,696	12,466	12,318	148	66,379	65,337	1,042
1955	35,931	23,467	23,426	41	63,041	66,626	1,415
1956	26,773	2,676	2,676	—	75,927	73,019	2,908
1957	26,891	1,414	1,414	—	68,594	68,478	116
1958	15,905	5,264	5,264	—	55,379	54,606	773
1959	13,556	15,477	15,477	—	66,061	66,046	15
1960	7,938	2,480	2,480	—	56,204	56,188	16
1961	7,242	8,097	8,096	1	72,136	72,135	1
1962	7,202	1,142	1,142	—	100,256	100,213	43
1963	2,552	1,601	1,601	—	86,436	86,420	16
1964	2,390	497	497	—	102,386	102,338	48
1965	2,292	5,013	5,013	—	110,411	110,372	39

Source: Forestry Statistics of Taiwan, Taiwan Forestry Bureau

TIMBER PRODUCTION: SAW—TIMBER, WHOLE PROVINCE OF TAIWAN

BY OWNERSHIP

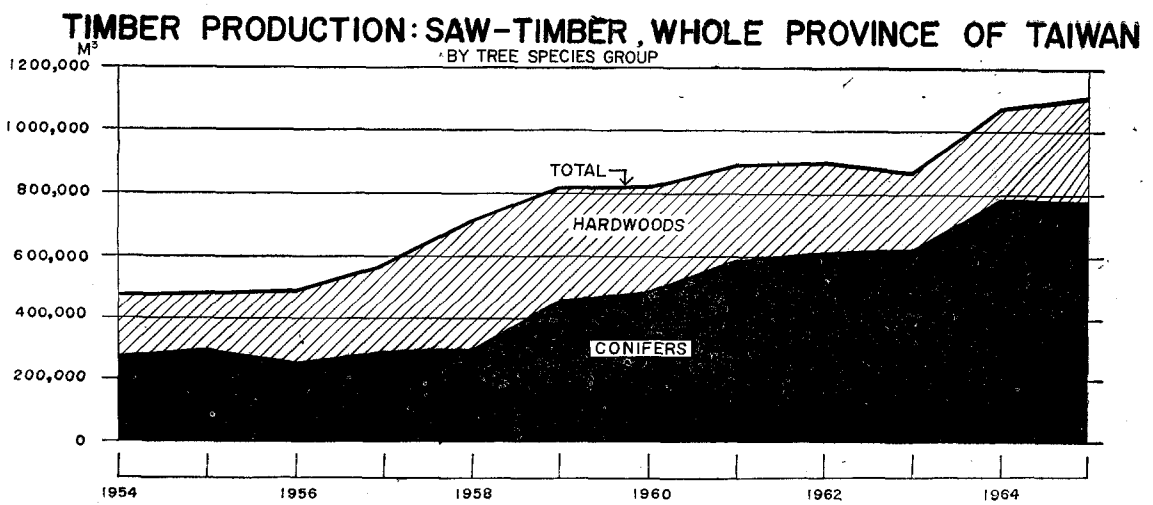


7. TIMBER PRODUCTION: SAW-TIMBER, BY TREE SPECIES GROUP WHOLE PROVINCE OF TAIWAN

Unit: M^3

Period	Total			Conifers			Hardwoods		
	Total	Logs	Lumber	Sub-total	Logs	Lumber	Sub-total	Logs	Lumber
1954	476,783	427,897	48,886	265,007	236,991	28,016	211,776	190,906	20,870
1955	480,954	443,516	37,438	295,841	267,209	28,632	185,113	176,307	8,806
1956	492,911	463,230	29,681	246,939	224,658	22,281	245,972	238,572	7,400
1957	577,216	550,209	27,007	286,549	264,823	21,726	290,667	285,386	5,281
1958	719,350	702,672	16,678	296,334	291,664	4,670	423,016	411,008	12,008
1959	818,079	804,508	13,571	449,525	443,866	5,659	368,555	360,642	7,913
1960	822,326	814,373	7,953	483,246	476,781	6,465	339,080	337,592	1,488
1961	897,978	890,734	7,244	583,432	579,085	4,347	314,546	311,649	2,897
1962	904,722	897,477	7,245	608,099	603,150	4,949	296,623	294,327	2,296
1963	879,026	876,458	2,568	618,211	616,132	2,079	260,815	260,326	489
1964	1,069,582	1,067,144	2,438	781,430	779,388	2,042	288,152	287,756	396
1965	1,116,915	1,114,585	2,330	779,030	777,203	1,827	337,885	337,382	503

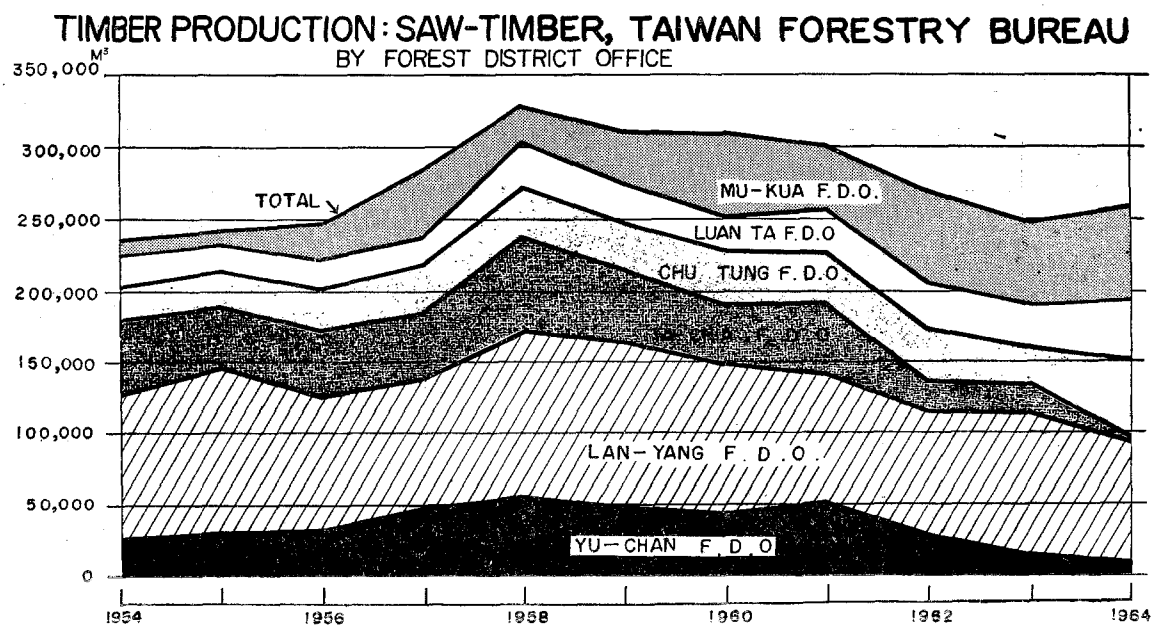
Source: Forestry Statistics of Taiwan, Taiwan Forestry Bureau



8. TIMBER PRODUCTION: SAW-TIMBER,

Period	Total			Yu-Shan F.D.O.			Lan-Yang F.D.O.			
	Total	Logs	Lumber	Sub-total	Logs	Lumber	Sub-total	Logs	Lumber	Sub-total
1954	236,069	212,629	23,440	25,969	19,561	6,408	101,965	99,439	2,526	50,288
1955	243,411	223,850	19,561	31,226	19,595	11,631	111,488	110,198	1,290	43,448
1956	246,741	226,406	20,335	32,771	19,689	13,082	93,630	92,805	825	44,818
1957	283,753	263,880	19,873	47,674	31,305	16,369	90,887	89,893	994	44,495
1958	327,777	323,100	4,677	54,709	53,589	1,120	117,169	116,161	1,008	64,644
1959	312,076	307,644	4,432	47,546	46,331	1,215	117,665	116,951	714	50,993
1960	311,167	305,820	5,347	43,631	42,128	1,503	104,832	103,246	1,586	41,645
1961	301,601	298,405	3,196	51,086	50,455	631	92,215	90,856	1,359	39,211
1962	270,635	266,351	4,284	28,858	27,847	1,011	87,042	84,277	2,765	22,077
1963	249,152	248,237	915	15,256	15,254	2	100,367	99,454	913	19,388
1964	260,191	259,853	338	9,961	9,936	25	84,692	84,468	224	1,756
1965	260,520	259,593	927	4,573	4,565	8	81,430	80,512	919	—

Source : Forestry Statistics of Taiwan, Taiwan Forestry Bureau.



BY FOREST DISTRICT OFFICE, TAIWAN FORESTRY BUREAU

Unit : M^3

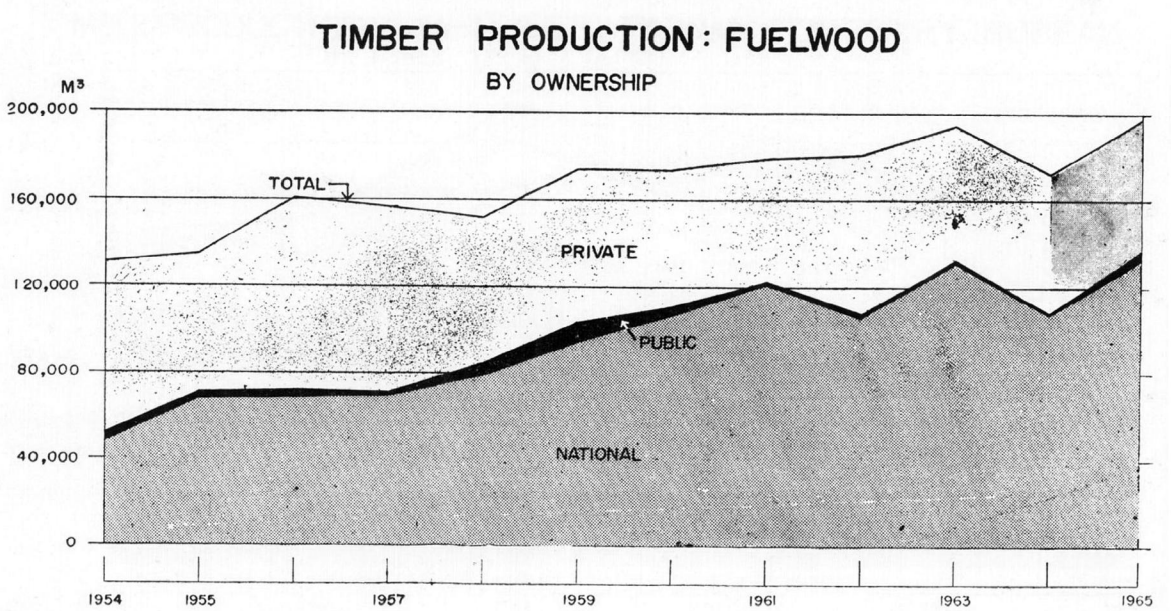
Ta-chia F.D.O.		Chu-tung F.D.O.			Luan-ta F.D.O.			Mu-kua F.D.O.		
Logs	Lumber	Sub-total	Logs	Lumber	Sub-total	Logs	Lumber	Sub-total	Logs	Lumber
41,284	9,004	23,237	23,028	209	21,863	17,253	4,610	12,747	12,064	683
38,151	5,297	25,282	24,977	305	18,165	17,581	584	13,802	13,348	454
39,285	5,533	30,010	30,002	8	21,113	20,736	377	24,399	23,889	510
42,679	1,816	34,591	34,581	10	20,080	19,509	571	46,026	45,913	113
62,703	1,941	36,336	36,336	—	30,178	29,815	363	24,741	24,496	245
50,688	305	33,034	33,034	—	27,141	26,778	363	35,697	33,862	1,835
41,644	1	38,007	38,007	—	23,270	23,110	160	59,782	57,685	2,097
39,211	—	36,394	36,394	—	28,701	28,665	36	53,994	52,824	1,170
22,077	—	35,675	35,675	—	31,936	31,934	2	65,047	64,541	506
19,388	—	27,883	27,883	—	29,953	29,953	—	56,305	56,305	—
1,756	—	54,503	54,414	89	43,076	43,076	—	66,203	66,203	—
—	—	58,821	58,821	—	46,260	46,260	—	69,310	69,310	—

9. TIMBER PRODUCTION: FUELWOOD BY OWNERSHIP

Unit : M^3

Period	Total	National	Public	Private
1954	130,462	48,373	3,369	78,720
1955	135,474	67,717	3,235	64,522
1956	161,004	68,084	3,733	89,187
1957	157,151	69,385	1,166	86,600
1958	151,648	78,950	4,835	67,863
1959	173,918	94,289	9,871	69,758
1960	173,807	107,330	3,416	63,061
1961	179,192	121,422	631	57,139
1962	180,921	106,379	1,404	73,138
1963	194,250	131,093	675	62,482
1964	171,901	108,069	23	63,809
1965	198,951	132,710	2,965	63,276

Source: Forestry Statistics of Taiwan, Taiwan Forestry Bureau



PART II

CHAPTER VIII

GENERAL FARM STATUS

1. FARM POPULATION BY TENURE SYSTEM, 1960

A. NUMBER

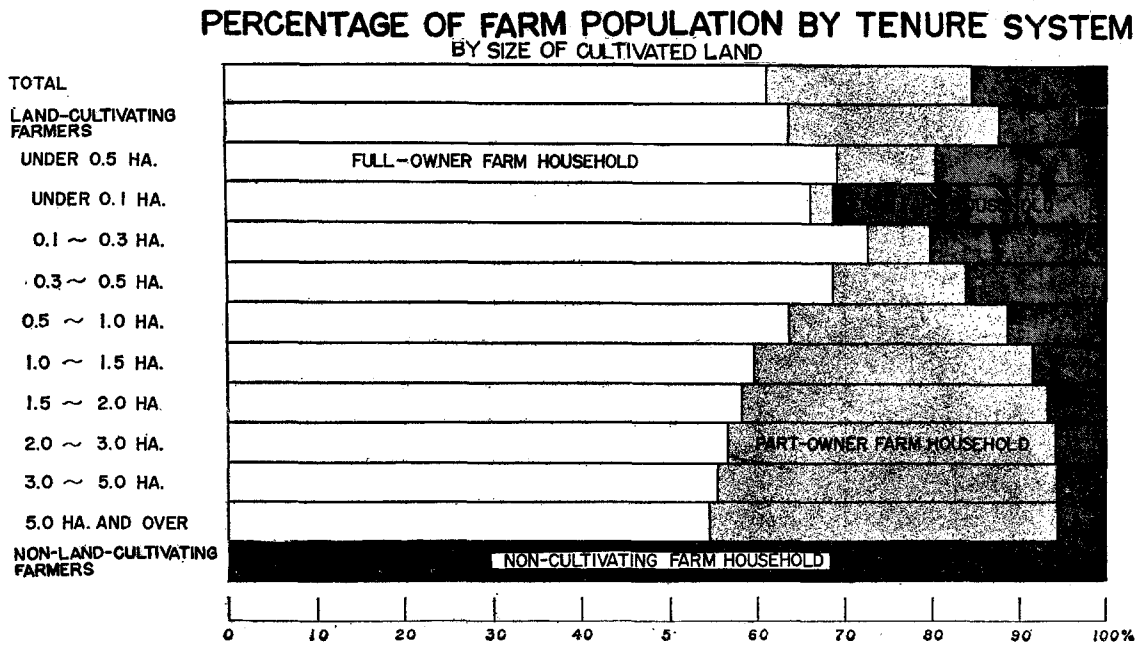
Unit : person

	Total	Owner Farmers	Part-owner Farmers			Tenant	Non-land-cultivating Farmers
			Sub-total	With 50% or more of self-owned land	With less than 50% of self-owned land		
By Size of Cultivated Land							
Total	5,863,381	3,579,963	1,360,916	886,909	474,007	708,965	213,537
Land-Cultivating Farmers	5,649,844	3,579,963	1,360,916	886,909	474,007	708,965	—
under 0.5 ha.	1,798,322	1,255,901	182,937	109,687	73,250	359,484	—
under 0.1 ha.	238,384	159,007	4,560	2,874	1,686	74,817	—
0.1~0.3 ha.	732,149	529,405	53,475	32,036	21,439	149,269	—
0.3~0.5 ha.	827,789	567,489	124,902	74,777	50,125	135,398	—
0.5~1.0 ha.	1,583,043	1,006,340	390,979	242,592	148,387	185,724	—
1.0~1.5 ha.	936,522	558,582	297,854	196,280	101,574	80,086	—
1.5~2.0 ha.	557,311	323,706	195,099	131,358	63,741	38,506	—
2.0~3.0 ha.	482,526	273,989	179,928	127,035	52,893	28,609	—
3.0~5.0 ha.	230,043	127,494	89,258	62,609	26,649	13,291	—
5.0 ha and over	62,077	33,951	24,861	17,348	7,513	3,265	—
Non-land-cultivating Farmers	213,537	—	—	—	—	—	213,537
By Full-time or Part-time							
Total	5,863,381	3,579,963	1,360,916	886,909	474,007	708,965	213,537
Full-time	2,685,003	1,688,245	715,216	469,833	245,383	271,639	9,903
Part-time	3,178,378	1,891,718	645,700	417,076	228,624	437,326	203,634
With Agriculture as Main Occupation	1,906,172	1,175,651	520,368	342,213	178,155	203,691	6,462
With Agriculture as Avocation	1,272,206	716,067	125,332	74,863	50,469	233,635	197,172
By Type of Cultivated Land							
Total	5,863,381	3,579,963	1,360,916	886,909	474,007	708,965	213,537
Land Cultivating Farmers	5,649,844	3,579,963	1,360,916	886,909	474,007	708,965	—
Paddy Land	2,604,928	1,867,233	443,382	272,768	170,614	294,313	—
Paddy Land and Upland	2,006,851	1,119,885	768,470	522,778	245,692	118,496	—
50% or more Paddy land	1,250,087	698,844	479,286	360,922	118,364	71,957	—
less than 50% Paddy land	756,764	421,041	289,184	161,856	127,328	46,539	—
Upland	1,038,065	592,845	149,064	91,363	57,701	296,156	—
Non-land-cultivating Farmers	213,537	—	—	—	—	—	213,537

Source: Report on The 1961 Census of Agriculture. PDAF.

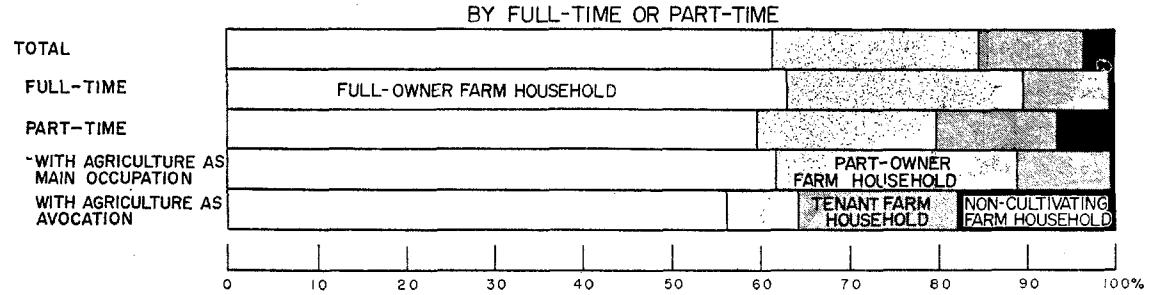
B. PERCENTAGE

	Total	Owner Farmers	Part-owner Farmers			Tenant	Non-land cultivating Farmers
			Sub-total	With 50% more of Self-owned land	With less than 50% of Self-owned land		
By Size of Cultivated Land							
Total	100.00	61.06	23.21	15.13	8.08	12.09	3.64
Land-cultivating Farmers	100.00	63.36	24.09	15.70	8.39	12.55	—
under 0.5 ha.	100.00	69.84	10.17	6.10	4.07	19.99	—
under 0.1 ha.	100.00	66.70	1.91	1.20	0.71	31.39	—
0.1~0.3 ha.	100.00	72.31	7.30	4.37	2.93	20.39	—
0.3~0.5 ha.	100.00	68.55	15.09	9.03	6.06	16.36	—
0.5~1.0 ha.	100.00	63.57	24.70	15.32	9.38	11.73	—
1.0~1.5 ha.	100.00	59.64	31.80	20.96	10.84	8.57	—
1.5~2.0 ha.	100.00	58.08	35.01	23.57	11.44	6.91	—
2.0~3.0 ha.	100.00	56.78	37.29	26.33	10.96	5.93	—
3.0 5.0 ha.	100.00	55.42	38.80	27.22	11.58	5.78	—
5.0 ha. and over	100.00	54.69	40.05	27.95	12.10	5.26	—
Non-land-cultivating Farmers	100.00	—	—	—	—	—	100.00
By Full-time or Part-time							
Total	100.00	61.06	23.21	15.13	8.08	12.09	3.64
Full-time	100.00	62.87	26.64	17.50	9.14	10.12	0.37
Part-time	100.00	59.52	20.31	13.12	7.19	13.76	6.41
With Agriculture as Main Occupation	100.00	61.68	27.30	17.95	9.35	10.68	0.34
With Agriculture as Avocation	100.00	56.29	9.85	5.88	3.97	18.36	15.50
By Type of Cultivated Land							
Total	100.00	61.06	23.21	15.13	8.08	12.09	3.64
Land-cultivating Farmers	100.00	63.36	24.09	15.70	8.39	12.55	—
Paddy Land	100.00	71.68	17.02	10.47	6.55	11.30	—
Paddy Land and Upland	100.00	55.80	38.29	26.05	12.24	5.91	—
50% or more paddy land	100.00	55.90	38.34	28.87	9.47	5.76	—
less than 50% paddy land	100.00	55.64	38.21	21.39	16.82	6.15	—
Upland	100.00	57.11	14.36	8.80	5.56	28.53	—
Non-land-cultivating Farmers	100.00	—	—	—	—	—	100.00


PERCENTAGE OF FARM POPULATION BY TENURE SYSTEM
BY SIZE OF CULTIVATED LAND
TOTAL
LAND-CULTIVATING FARMERS
UNDER 0.5 HA.
UNDER 0.1 HA.
0.1 ~ 0.3 HA.
0.3 ~ 0.5 HA.
0.5 ~ 1.0 HA.
1.0 ~ 1.5 HA.
1.5 ~ 2.0 HA.
2.0 ~ 3.0 HA.
3.0 ~ 5.0 HA.
5.0 HA. AND OVER
NON-LAND-CULTIVATING FARMERS
FULL-OWNER FARM HOUSEHOLD
PART-OWNER FARM HOUSEHOLD
NON-CULTIVATING FARM HOUSEHOLD
0
10
20
30
40
50
60
70
80
90
100%

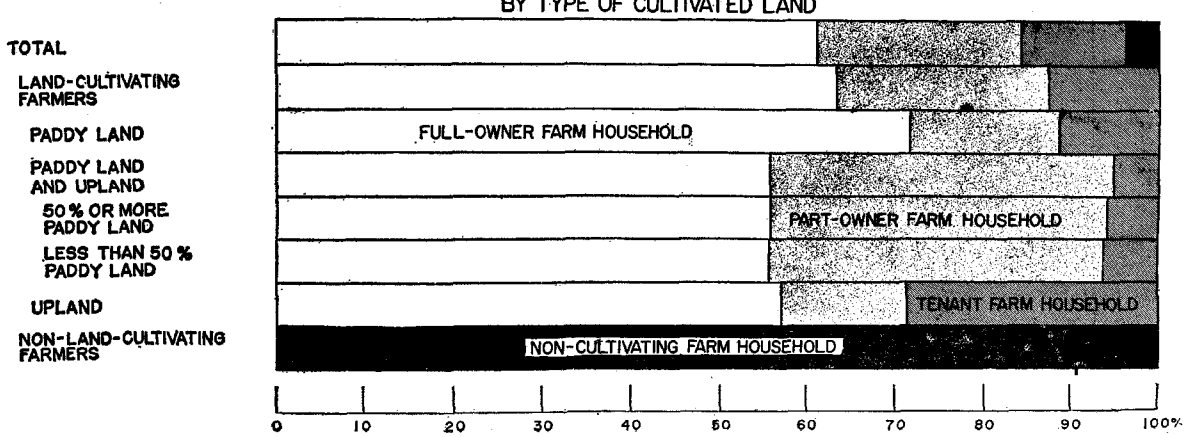
PERCENTAGE OF FARM POPULATION BY TENURE SYSTEM

BY FULL-TIME OR PART-TIME



PERCENTAGE OF FARM POPULATION BY TENURE SYSTEM

BY TYPE OF CULTIVATED LAND



2. FARM SIZE BY TENURE SYSTEM, 1960

Unit: Person/Household

	Total	Owner Farmers	Part-owner Farmers			Tenant	Non-land cultivating Farmers
			Sub-total	With 50% or more of self-owned land	With less than 50% of Self-owned land		
By Size of Cultivated Land							
Total	7.26	7.16	8.17	8.31	7.93	6.49	6.76
Land-cultivating Farmers	7.28	7.16	8.17	8.31	7.93	6.49	—
under 0.5 ha.	6.20	6.19	6.54	6.54	6.54	6.05	—
under 0.1 ha.	6.11	6.09	6.72	6.70	6.74	6.13	—
0.1~0.3 ha.	6.03	6.03	6.35	6.35	6.35	5.91	—
0.3~0.5 ha.	6.38	6.37	6.63	6.63	6.63	6.18	—
0.5~1.0 ha.	7.02	6.99	7.30	7.32	7.25	6.61	—
1.0~1.5 ha.	7.86	7.80	8.20	8.25	8.12	7.18	—
1.5~2.0 ha.	8.62	8.50	9.08	9.16	8.93	7.57	—
2.0~3.0 ha.	9.54	9.38	10.12	10.27	9.79	8.00	—
3.0~5.0 ha.	10.90	10.72	11.67	12.02	10.93	8.44	—
5.0 ha. and over	13.03	12.83	14.15	15.11	12.34	9.04	—
Non-land-cultivating Farmers	6.76	—	—	—	—	—	6.76
By Full-time or Part-time							
Total	7.26	7.16	8.17	8.31	7.93	6.49	6.76
Full-time	6.98	6.84	7.82	7.95	7.58	6.12	5.15
Part-time	7.51	7.46	8.60	8.75	8.36	6.75	6.86
With Agriculture as Main Occupation	7.91	7.76	8.80	8.95	8.53	6.93	5.99
With Agriculture as Avocation	6.99	7.01	7.88	7.94	7.81	6.60	6.90
By Type of Cultivated Land							
Total	7.26	7.16	8.17	8.31	7.93	6.49	6.76
Land-cultivating Farmers	7.28	7.16	8.17	8.31	7.93	6.49	—
Paddy Land	7.16	7.04	8.12	8.26	7.91	6.72	—
Paddy Land and Upland	7.96	7.80	8.36	8.49	8.11	7.22	—
50% or more Paddy Land	8.05	7.91	8.42	8.48	8.25	7.18	—
Less Than 50% Paddy Land	7.82	7.61	8.26	8.50	7.98	7.27	—
Upland	6.47	6.49	7.45	7.53	7.33	6.04	—
Non-land-cultivating Farmers	6.76	—	—	—	—	—	6.76

Source: Report on The 1961 Census of Agriculture. PDAF

3. FARM POPULATION BY TYPE OF WORK

A. NUMBER

	Grand Total			Operator		
	Total	Male	Female	Sub-total	Male	Female
By Size of Cultivated Land						
Total	5,863,381	2,980,673	2,882,708	1,384,035	952,889	431,146
Land-cultivating Farmers	5,649,844	2,872,081	2,777,763	1,355,505	942,115	413,390
Under 0.5 ha.	1,798,322	914,304	884,018	392,225	276,684	116,541
Under 0.1 ha.	238,384	121,908	116,476	42,879	29,395	13,484
0.1~0.3 ha.	732,149	372,157	359,992	159,553	112,140	47,413
0.3~0.5 ha.	827,789	420,239	407,550	190,793	135,149	55,644
0.5~1.0 ha.	1,583,043	803,655	779,388	380,630	269,099	111,531
1.0~1.5 ha.	936,522	476,580	459,942	235,094	163,367	71,727
1.5~2.0 ha.	557,311	283,513	273,798	143,531	98,239	45,292
2.0~3.0 ha.	482,526	245,224	237,302	126,245	84,459	41,786
3.0~5.0 ha.	230,043	117,072	112,971	60,528	39,795	20,733
5.0 ha. and over	62,077	31,733	30,344	16,252	10,472	5,780
Non-land-cultivating Farmers	213,537	108,592	104,945	28,530	10,744	17,756

B. PERCENTAGE

Total	100.00	50.84	49.16	23.60	16.25	7.35
Land-cultivating Farmers	100.00	50.83	49.17	23.99	16.67	7.32
Under 0.5 ha.	100.00	50.84	49.16	21.86	15.38	6.48
Under 0.1 ha.	100.00	51.14	48.86	17.99	12.33	5.66
0.1~0.3 ha.	100.00	50.83	49.17	21.79	15.32	6.47
0.3~0.5 ha.	100.00	50.77	49.23	23.05	16.33	6.72
0.5~1.0 ha.	100.00	50.77	49.23	24.04	17.00	7.04
1.0~1.5 ha.	100.00	50.89	49.11	25.10	17.44	7.66
1.5~2.0 ha.	100.00	50.87	49.13	25.75	17.63	8.12
2.0~3.0 ha.	100.00	50.82	49.18	26.16	17.50	8.66
3.0~5.0 ha.	100.00	50.89	49.11	26.31	17.30	9.01
5.0 ha. and over	100.00	51.12	48.88	26.18	16.87	9.31
Non-land-cultivating Farmers	100.00	50.85	49.15	13.36	5.04	8.32

AND SIZE OF CULTIVATED LAND, 1960

Unit: Person

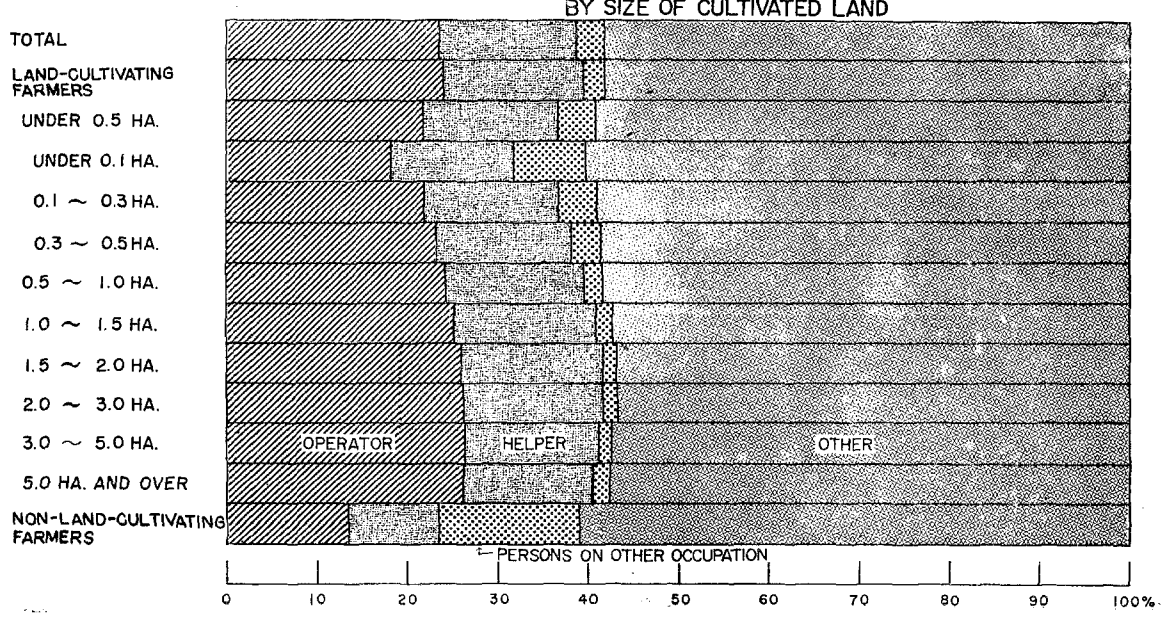
Helper			Persons on Other Occupation			Others		
Sub-total	Male	Female	Sub-total	Male	Female	Sub-total	Male	Female
885,893	224,086	661,807	174,810	133,892	40,918	3,418,643	1,669,806	1,748,837
864,343	217,626	646,717	141,622	106,796	34,826	3,288,374	1,605,544	1,682,830
268,258	68,066	200,192	73,150	55,989	17,161	1,063,689	513,565	550,124
32,709	9,500	23,209	19,495	14,935	4,560	143,301	68,078	75,223
109,357	27,974	81,383	30,210	23,230	6,980	433,029	208,813	224,216
126,192	30,592	95,600	23,445	17,824	5,621	487,359	236,674	250,685
245,685	59,843	185,842	32,273	23,991	8,282	924,455	450,722	473,733
146,783	36,904	109,879	15,812	11,733	4,079	538,833	264,576	274,257
86,623	22,047	64,576	8,561	6,254	2,307	318,596	156,973	161,623
74,109	19,412	54,697	7,148	5,305	1,843	275,024	136,048	138,976
34,094	8,973	25,121	3,498	2,654	844	131,923	65,650	66,273
8,791	2,381	6,410	1,180	870	310	35,854	18,010	17,844
21,550	6,460	15,090	33,188	27,096	6,092	130,269	64,262	66,007

Unit: %

15.11	3.82	11.29	2.98	2.29	0.69	58.31	28.48	29.83
15.30	3.85	11.45	2.51	1.89	0.62	58.20	28.42	29.78
14.92	3.79	11.13	4.07	3.11	0.96	59.15	28.56	30.59
13.72	3.98	9.74	8.18	6.27	1.91	60.11	28.56	31.55
14.94	3.82	11.12	4.13	3.17	0.96	59.14	28.52	30.62
15.25	3.70	11.55	2.83	2.15	0.68	58.87	28.59	30.28
15.52	3.78	11.74	2.04	1.52	0.52	58.40	28.47	29.93
15.67	3.94	11.73	1.69	1.26	0.43	57.54	28.25	29.29
15.54	3.95	11.59	1.54	1.12	0.42	57.17	28.17	29.00
15.36	4.02	11.34	1.48	1.10	0.38	57.00	28.20	28.80
14.82	3.90	10.92	1.52	1.15	0.37	57.35	28.54	28.81
14.16	3.84	10.32	1.90	1.40	0.50	57.76	29.01	28.75
10.09	3.02	7.07	15.54	12.69	2.85	61.01	30.10	30.91

PERCENTAGE OF FARM POPULATION BY TYPE OF WORK

BY SIZE OF CULTIVATED LAND



C AVERAGE PER

	Grand Total			Operator		
	Total	Male	Female	Sub-total	Male	Female
Total	7.26	3.69	3.57	1.71	1.18	0.53
Land-cultivating Farmers	7.28	3.70	3.58	1.75	1.21	0.54
Under 0.5 ha.	6.20	3.15	3.05	1.35	0.95	0.40
Under 0.1 ha.	6.11	3.12	2.99	1.10	0.75	0.35
0.1~0.3 ha.	6.03	3.06	2.97	1.31	0.92	0.39
0.3~0.5 ha.	6.38	3.24	3.14	1.47	1.04	0.43
0.5~1.0 ha.	7.02	3.56	3.46	1.69	1.19	0.50
1.0~1.5 ha.	7.86	4.00	3.86	1.97	1.37	0.60
1.5~2.0 ha.	8.62	4.39	4.23	2.22	1.52	0.70
2.0~3.0 ha.	9.54	4.85	4.69	2.50	1.67	0.83
3.0~5.0 ha.	10.90	5.55	5.35	2.87	1.89	0.98
5.0 ha. and over	13.03	6.66	6.37	3.14	2.20	1.12
Non-land-cultivating Farmers	6.76	3.44	3.32	0.90	0.34	0.56

D AVERAGE PER

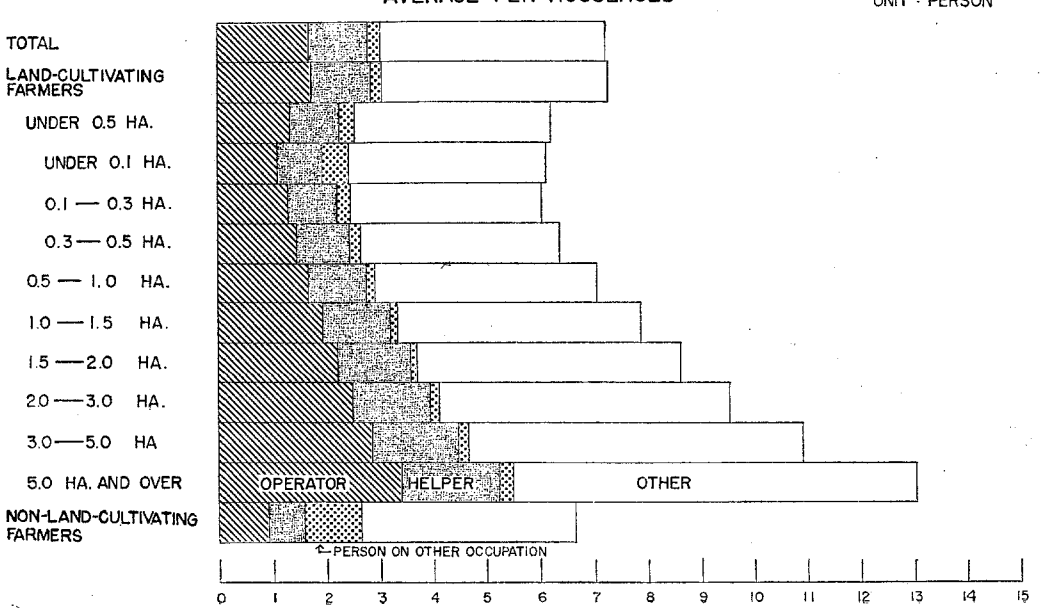
Land-cultivating Farmers	7.66	3.89	3.77	1.84	1.28	0.56
Under 0.5 ha.	22.39	11.38	11.01	4.90	3.45	1.45
Under 0.1 ha.	96.25	49.22	47.03	17.31	11.87	5.44
0.1~0.3 ha.	28.79	14.63	14.16	6.27	4.41	1.86
0.3~0.5 ha.	15.80	8.02	7.78	3.64	2.58	1.06
0.5~1.0 ha.	9.54	4.84	4.70	2.29	1.62	0.67
1.0~1.5 ha.	6.39	3.25	3.14	1.60	1.11	0.49
1.5~2.0 ha.	4.98	2.53	2.45	1.28	0.88	0.40
2.0~3.0 ha.	3.97	2.02	1.95	1.04	0.70	0.34
3.0~5.0 ha.	2.96	1.51	1.45	0.78	0.51	0.27
5.0 ha. and over	1.83	0.94	0.89	0.48	0.31	0.17
Non-land-cultivating Farmers	—	—	—	—	—	—

Source: Report on The 1961 Census of Agriculture, PDAF

NUMBER FARM POPULATION BY TYPE OF WORK

AVERAGE PER HOUSEHOLD

UNIT : PERSON



HOUSEHOLD, 1960

Unit: person

Helper			Persons on Other Occupation			Others		
Sub-total	Male	Female	Sub-total	Male	Female	Sub-total	Male	Female
1.10	0.28	0.82	0.22	0.17	0.05	4.23	2.06	2.17
1.11	0.28	0.83	0.18	0.14	0.04	4.24	2.07	2.17
0.93	0.24	0.69	0.25	0.19	0.06	3.67	1.77	1.90
0.84	0.24	0.60	0.50	0.39	0.11	3.67	1.74	1.93
0.90	0.23	0.67	0.25	0.19	0.06	3.57	1.72	1.85
0.97	0.23	0.74	0.18	0.14	0.04	3.76	1.83	1.93
1.09	0.27	0.82	0.14	0.10	0.04	4.10	2.00	2.10
1.23	0.31	0.92	0.13	0.10	0.03	3.53	2.22	2.31
1.34	0.34	1.00	0.13	0.10	0.03	4.93	2.43	2.50
1.46	0.38	1.08	0.14	0.11	0.03	5.44	2.69	2.75
1.61	0.42	1.19	0.17	0.13	0.04	6.25	3.11	3.14
1.84	0.50	1.34	0.25	0.18	0.07	7.53	3.78	3.75
0.68	0.20	0.48	1.05	0.86	0.19	4.13	2.04	2.09

HECTARE

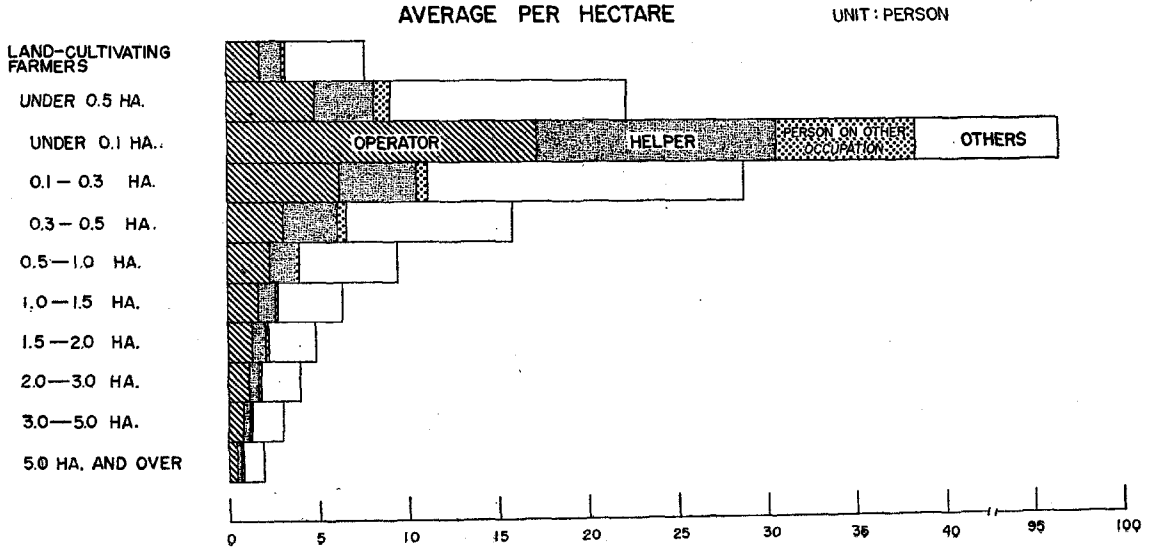
Unit: person

1.17	0.29	0.88	0.19	0.14	0.05	4.46	2.18	2.28
3.34	0.85	2.49	0.91	0.69	0.22	13.24	6.39	6.85
13.21	3.84	9.37	7.87	6.02	1.85	57.86	27.49	30.37
4.30	1.10	3.20	1.19	0.91	0.28	17.03	8.21	8.82
2.41	0.58	1.83	0.45	0.34	0.11	9.30	4.52	4.78
1.48	0.36	1.12	0.19	0.14	0.05	5.58	2.72	2.86
1.00	0.25	0.75	0.11	0.08	0.03	3.68	1.81	1.87
0.77	0.19	0.58	0.08	0.06	0.02	2.85	1.40	1.45
0.61	0.16	0.45	0.06	0.04	0.02	2.26	1.12	1.14
0.44	0.12	0.32	0.04	0.03	0.01	1.70	0.85	0.85
0.26	0.07	0.19	0.04	0.03	0.01	1.05	0.53	0.52
—	—	—	—	—	—	—	—	—

NUMBER OF FARM POPULATION BY TYPE OF WORK

AVERAGE PER HECTARE

UNIT : PERSON



4. FARM WORKER BY TYPE OF WORK HAVING SIDELINE JOB, 1960 BY SIZE OF CULTIVATED LAND

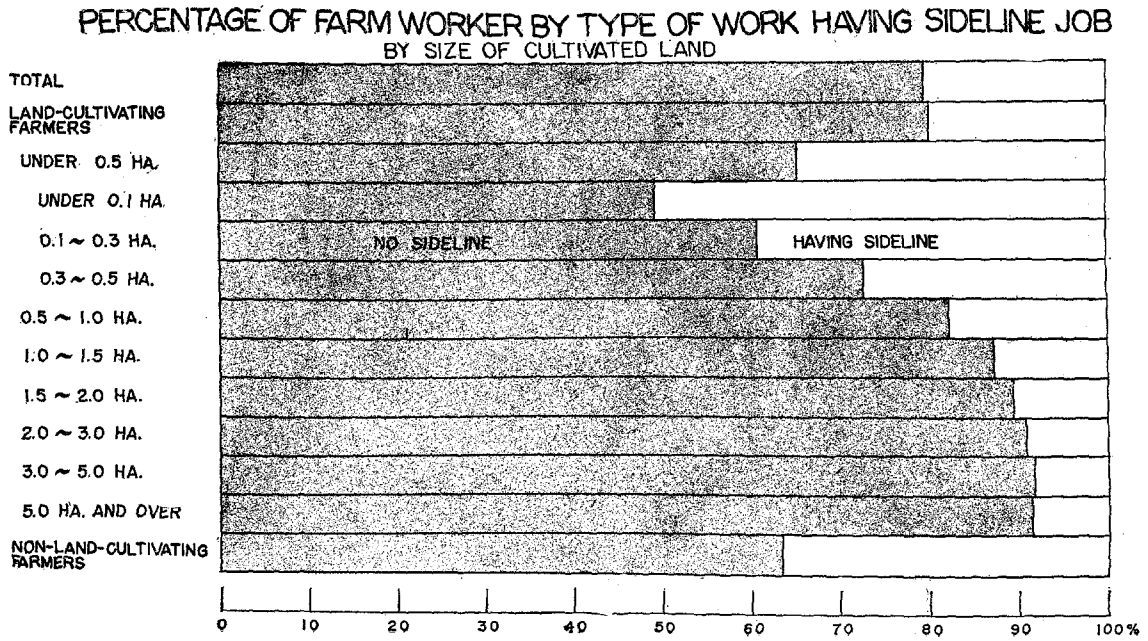
A. NUMBER

Unit: person

	Grand Total			Operator			Helper		
	Total	No Sideline	Having Sideline	Sub-total	No Sideline	Having Sideline	Sub-total	No Sideline	Having Sideline
Total	2,269,928	1,807,709	462,219	1,384,035	1,074,000	310,035	885,893	733,709	152,184
Land-cultivating Farmers	2,219,848	1,776,003	443,845	1,355,505	1,055,921	299,584	864,343	720,082	144,261
Under 0.5 ha.	661,483	431,436	230,047	393,225	232,934	160,291	268,258	198,502	69,756
Under 0.1 ha.	75,588	37,118	38,470	42,879	16,758	26,121	32,709	20,360	12,349
0.1~0.3 ha.	268,910	163,211	105,699	159,553	85,120	74,433	109,357	78,091	31,266
0.3~0.5 ha.	316,985	231,107	85,878	190,793	131,056	59,737	126,192	100,051	26,141
0.5~1.0 ha.	626,315	513,928	112,387	380,630	305,662	74,968	245,685	208,266	37,419
1.0~1.5 ha.	381,877	333,671	48,206	235,094	204,169	30,925	146,783	129,502	17,281
1.5~2.0 ha.	230,154	205,763	24,391	143,531	128,014	15,517	86,623	77,749	8,874
2.0~3.0 ha.	200,354	181,741	18,613	126,245	114,595	11,650	74,109	67,146	6,963
3.0~5.0 ha.	94,622	86,563	8,059	60,528	55,598	4,930	34,094	30,965	3,129
5.0 ha. and over	25,043	22,901	2,142	16,252	14,949	1,303	8,791	7,952	839
Non-land-cultivating Farmers	50,080	31,706	18,374	28,530	18,079	10,451	21,550	13,627	7,923

B. PERCENTAGE

Total	100.00	79.64	20.36	100.00	77.60	22.40	100.00	82.82	17.18
Land-cultivating Farmers	100.00	80.01	19.99	100.00	77.90	22.10	100.00	83.31	16.69
Under 0.5 ha.	100.00	65.22	34.78	100.00	59.24	40.76	100.00	74.00	26.00
Under 0.1 ha.	100.00	49.11	50.89	100.00	39.08	60.92	100.00	62.25	37.75
0.1~0.3 ha.	100.00	60.69	39.31	100.00	53.35	46.65	100.00	71.41	28.59
0.3~0.5 ha.	100.00	72.91	27.09	100.00	68.69	31.31	100.00	79.28	20.72
0.5~1.0 ha.	100.00	82.06	17.94	100.00	80.30	19.70	100.00	84.77	15.23
1.0~1.5 ha.	100.00	87.38	12.62	100.00	86.85	13.15	100.00	88.23	11.77
1.5~2.0 ha.	100.00	89.40	10.60	100.00	89.19	10.81	100.00	89.76	10.24
2.0~3.0 ha.	100.00	90.71	9.29	100.00	90.77	9.23	100.00	90.60	9.40
3.0~5.0 ha.	100.00	91.48	8.52	100.00	91.86	8.14	100.00	90.82	9.18
5.0 ha. and over	100.00	91.45	8.55	100.00	91.98	8.02	100.00	90.46	9.54
Non-land cultivating Farmers	100.00	63.31	36.69	100.00	63.37	36.63	100.00	63.23	36.77



4. FARM WORKER BY TYPE OF WORK HAVING SIDELINE JOB, 1960 BY FULL-TIME OR PART-TIME

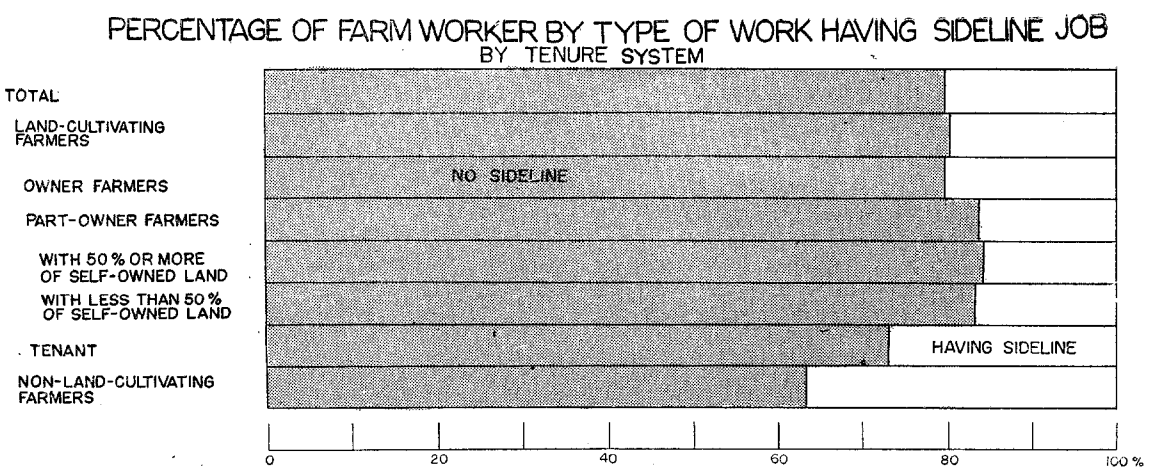
A. NUMBER

Unit: Person

	Grand Total			Operator			Helper		
	Total	No Sideline	Having Sideline	Sub-total	No Sideline	Having Sideline	Sub-total	No Sideline	Having Sideline
Total	2,269,928	1,807,709	462,219	1,384,035	1,074,000	310,035	885,893	733,709	152,184
Full-time	1,102,825	1,102,825	—	709,453	709,453	—	393,372	393,372	—
Part-time	1,167,103	704,884	462,219	674,582	364,547	310,035	492,521	340,337	152,184
With Agriculture as Main Occupation	760,405	496,450	263,955	450,144	269,774	180,370	310,261	226,676	83,585
With Agriculture as Avocation	406,698	208,434	198,264	224,438	94,773	129,665	182,260	113,661	68,599

B. PERCENTAGE

Total	100.00	79.64	20.36	100.00	77.60	22.40	100.00	82.82	17.18
Full-time	100.00	100.00	—	100.00	100.00	—	100.00	100.00	—
Part-time	100.00	60.40	39.60	100.00	54.04	45.96	100.00	69.10	30.90
With Agriculture as Main Occupation	100.00	65.29	34.71	100.00	59.93	40.07	100.00	73.06	26.94
With Agriculture as Avocation	100.00	51.25	48.75	100.00	42.23	57.77	100.00	62.36	37.64



4. FARM WORKER BY TYPE OF WORK HAVING SIDELINE JOB, 1960 BY TENURE SYSTEM

A. NUMBER

Unit: Person

	Grand Total			Operator			Helper		
	Total	No Sideline	Having Sideline	Sub-total	No Sideline	Having Sideline	Sub-total	No Sideling	Having Sideline
Total	2,269,928	1,807,709	462,219	1,384,035	1,074,000	310,035	885,893	733,709	152,184
Land-cultivating Farmers	2,219,848	1,776,003	443,845	1,355,505	1,055,921	299,584	864,343	720,082	144,261
Owner Farmers	1,398,758	1,116,990	281,768	860,420	670,534	189,886	538,338	446,456	91,882
Part-owner Farmers	551,506	462,047	89,459	332,750	273,671	59,079	218,756	188,376	30,380
With 50% or more of Self-owned land	360,023	302,954	57,069	218,402	180,651	37,751	141,621	122,303	19,318
With less than 50% of Self-owned land	191,483	159,093	32,390	114,348	93,020	21,328	77,135	66,073	11,062
Tenant	269,584	196,966	72,618	162,335	111,716	50,619	107,249	85,250	21,999
Non-land-cultivating Farmers	50,080	31,706	18,374	28,530	18,079	10,451	21,550	13,627	7,923

B. PERCENTAGE

Total	100.00	79.64	20.36	100.00	77.60	22.40	100.00	82.82	17.18
Land-cultivating Farmers	100.00	80.01	19.99	100.00	77.90	22.10	100.00	83.31	16.69
Owner Farmers	100.00	79.86	20.14	100.00	77.93	22.07	100.00	82.93	17.07
Part-owner Farmers	100.00	83.78	16.22	100.00	82.25	17.75	100.00	86.11	13.89
With 50% or more of Self-owned land	100.00	84.15	15.85	100.00	82.71	17.29	100.00	86.36	13.64
With less than 50% of Self-owned land	100.00	83.08	16.92	100.00	81.35	18.65	100.00	85.66	14.34
Tenant	100.00	73.06	26.94	100.00	68.82	31.18	100.00	79.49	20.51
Non-land-cultivating Farmers	100.00	63.31	36.69	100.00	63.37	36.63	100.00	63.23	36.77

4. FARM WORKER BY TYPE OF WORK HAVING SIDELINE JOB, 1960 BY TYPE OF CULTIVATED LAND

A. NUMBER

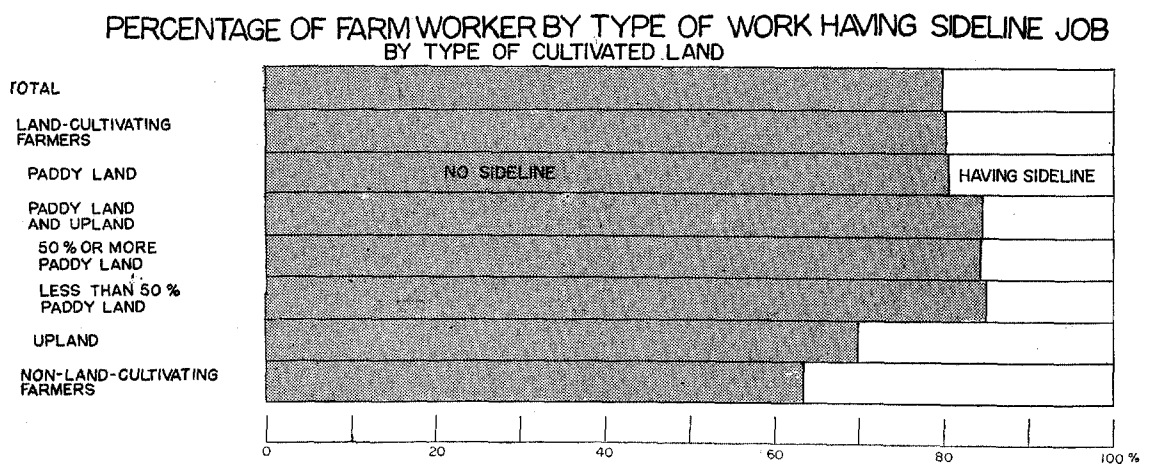
Unit: Person

	Grand Total			Operator			Helper		
	Total	No Sideline	Having Sideline	Sub-total	No Sideline	Having Sideline	Sub-total	No Sideline	Having Sideline
Total	2,269,928	1,807,709	462,219	1,384,035	1,074,000	310,035	885,893	733,709	152,184
Land-cultivating Farmers	2,219,848	1,776,003	443,845	1,355,505	1,055,921	299,584	864,343	720,082	144,261
Paddy Land	1,016,701	816,966	199,735	610,985	477,341	133,644	405,716	339,625	66,091
Paddy Land and Upland	815,229	688,501	126,728	501,786	416,040	85,746	313,443	272,461	40,982
50% or more paddy land	507,756	427,447	80,309	308,649	254,856	53,793	199,107	172,591	26,516
less than 50% Paddy Land	307,473	261,054	46,419	193,137	161,184	31,953	114,336	99,870	14,466
Upland	387,918	270,536	117,382	242,734	162,540	80,194	145,184	107,996	37,188
Non-land-cultivating Farmers	50,080	31,706	18,374	28,530	18,079	10,451	21,550	13,627	7,923

B. PERCENTAGE

Total	100.00	79.64	20.36	100.00	77.60	22.40	100.00	82.82	17.18
Land-cultivating Farmers	100.00	80.01	19.99	100.00	77.90	22.10	100.00	83.31	16.69
Paddy Land	100.00	80.35	19.65	100.00	78.13	21.87	100.00	83.71	16.29
Paddy Land and Upland	100.00	84.45	15.55	100.00	82.91	17.09	100.00	86.93	13.07
50% or more Paddy land	100.00	84.18	15.82	100.00	82.57	17.43	100.00	86.68	13.32
less than 50% Paddy land	100.00	84.90	15.10	100.00	83.46	16.54	100.00	87.35	12.65
Upland	100.00	69.74	30.26	100.00	66.96	33.04	100.00	74.39	25.61
Non-land-cultivating Farmers	100.00	63.31	36.69	100.00	63.37	36.63	100.00	63.23	36.77

Source: Report on The 1961 Census of Agriculture PDAF



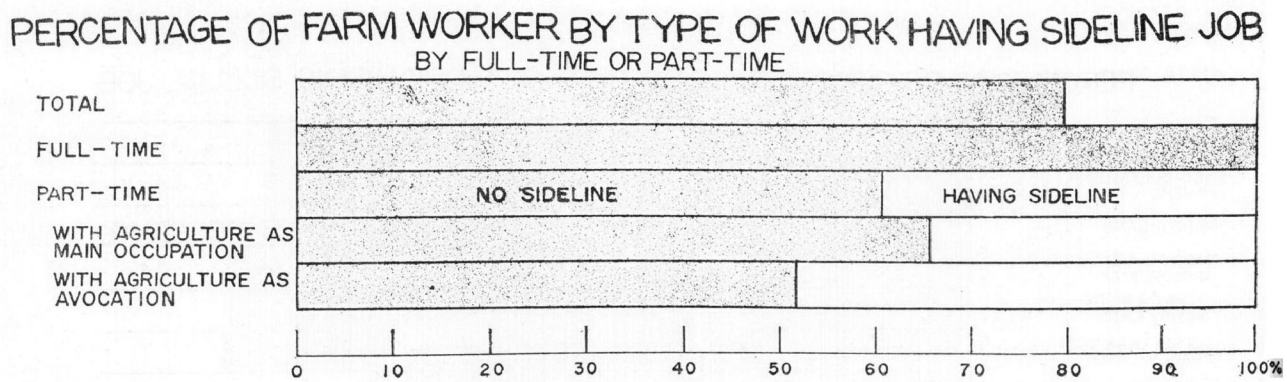
5. FARM HOUSEHOLD BY TENURE SYSTEM, 1960

A. NUMBER

Unit: Household

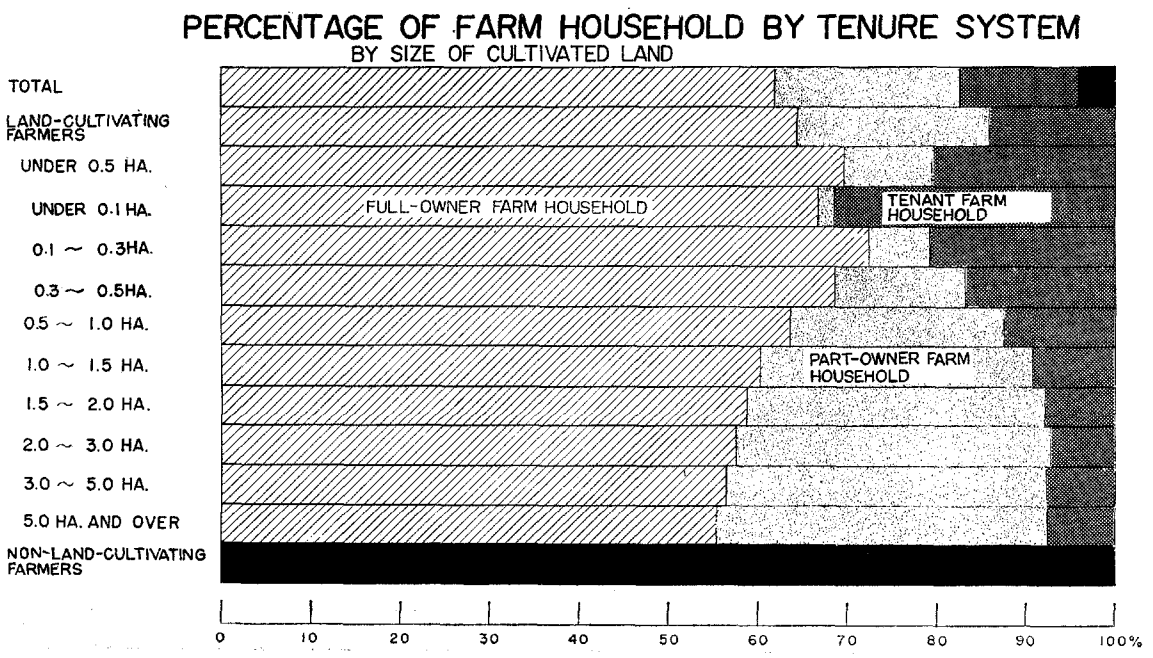
	Total	Full-owner Farm Household	Part-owner Farm Household			Tenant Farm Household	Non-cultivating Farm Household
			Sub-total	Cultivating 50% Self-owned Land and over	Cultivating Self-owned Land under 50%		
By Size of Cultivated Land							
Total	807,600	500,268	166,519	106,772	59,747	109,215	31,598
Cultivating Farm Household	776,002	500,268	166,519	106,772	59,747	109,215	—
Under 0.5 ha.	290,268	202,944	27,954	16,768	11,186	59,370	—
Under 0.1 ha.	38,987	26,107	679	429	250	12,201	—
0.1—0.3 ha.	121,450	87,768	8,424	5,050	3,374	25,258	—
0.3—0.5 ha.	129,831	89,069	18,851	11,289	7,562	21,911	—
0.5—1.0 ha.	225,549	143,867	53,593	33,130	20,463	28,089	—
1.0—1.5 ha.	119,100	71,633	36,311	23,799	12,512	11,156	—
1.5—2.0 ha.	64,651	38,084	21,481	14,345	7,136	5,086	—
2.0—3.0 ha.	50,556	29,201	17,777	12,374	5,403	3,578	—
3.0—5.0 ha.	21,113	11,892	7,646	5,208	2,438	1,575	—
5.0 ha and Over	4,765	2,647	1,757	1,148	609	361	—
Non-cultivating Farm Household.	31,598	—	—	—	—	—	31,598
By Full-time or Part-time							
Total	807,600	500,268	166,519	106,772	59,747	109,215	31,598
Full-time	384,501	246,687	91,475	59,084	32,391	44,415	1,924
Part-time	423,099	253,581	75,044	47,688	27,356	64,800	29,674
With Agriculture as Main Occupation	241,060	151,423	59,146	38,255	20,891	29,412	1,079
With Agriculture as Avocation	182,039	102,158	15,898	9,433	6,465	35,388	28,595

Source: Report on The 1961 Census of Agriculture, PDAF.



B. PERCENTAGE

	Total	Full-owner Farm Household	Part-owner Farm Household			Tenant Farm Household	Non-Cultivating Farm Household
			Sub-total	Cultivating 50% Self-owned Land and Over	Cultivating Self-owned Land under 50%		
By Size of Cultivated Land							
Total	100.00	61.95	20.62	13.22	7.40	13.52	3.91
Cultivating Farm Household	100.00	64.47	21.46	13.76	7.70	14.07	—
Under 0.5 ha.	100.00	69.92	9.63	5.78	3.85	20.45	—
Under 0.1 ha.	100.00	66.96	1.74	1.10	0.64	31.30	—
0.1~0.3 ha.	100.00	72.27	6.94	4.16	2.78	20.79	—
0.3~0.5 ha.	100.00	68.60	14.52	8.70	5.82	16.88	—
0.5~1.0 ha.	100.00	63.79	23.76	14.69	9.07	12.45	—
1.0~1.5 ha.	100.00	60.15	30.48	19.98	10.50	9.37	—
1.5~2.0 ha.	100.00	58.91	33.23	22.19	11.04	7.86	—
2.0~3.0 ha.	100.00	57.76	35.16	24.47	10.67	7.08	—
3.0~5.0 ha.	100.00	56.32	36.22	24.67	11.55	7.46	—
5.0 ha. and Over	100.00	55.55	36.87	24.09	12.78	7.58	—
Non-cultivating Farm Household	100.00	—	—	—	—	—	100.00
By Full-time or Part time							
Total	100.00	61.95	20.62	13.22	7.40	13.52	3.91
Full-time	100.00	64.16	23.79	15.37	8.42	11.55	0.50
Part-time	100.00	59.93	17.74	11.27	6.47	15.32	7.01
With Agriculture as Main Occupation	100.00	62.81	24.54	15.87	8.67	12.20	0.45
With Agriculture as Avocation	100.00	56.12	8.73	5.18	3.55	19.44	15.71



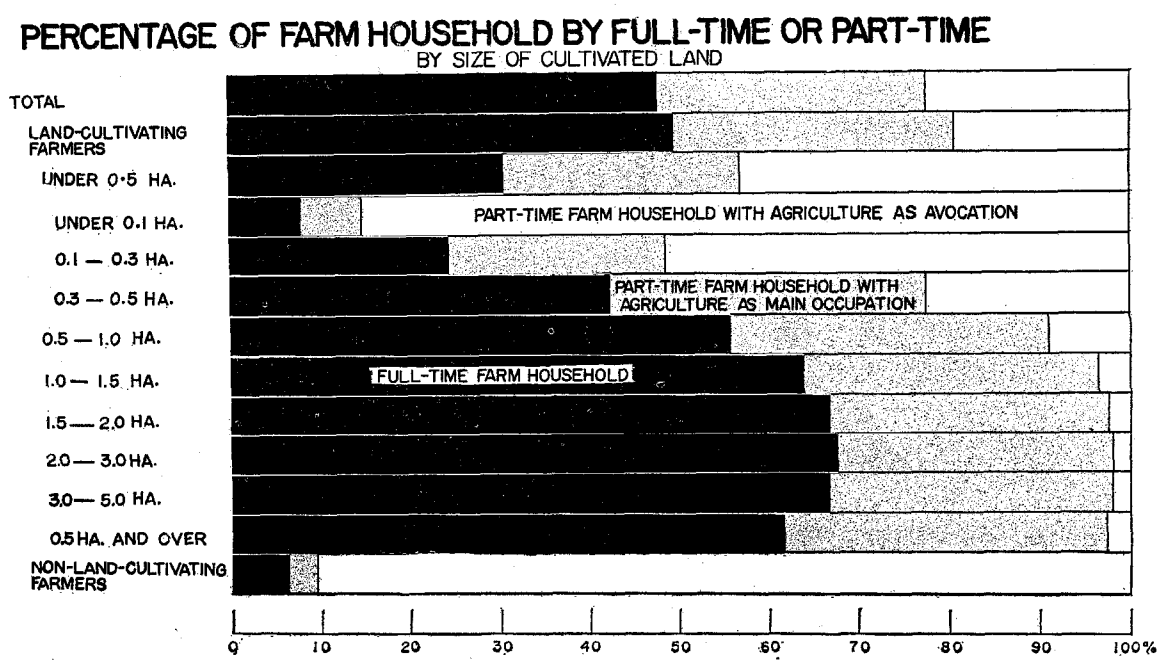
6. FARM HOUSEHOLD BY FULL-TIME OR PART-TIME, 1960

A. NUMBER

Unit: Household

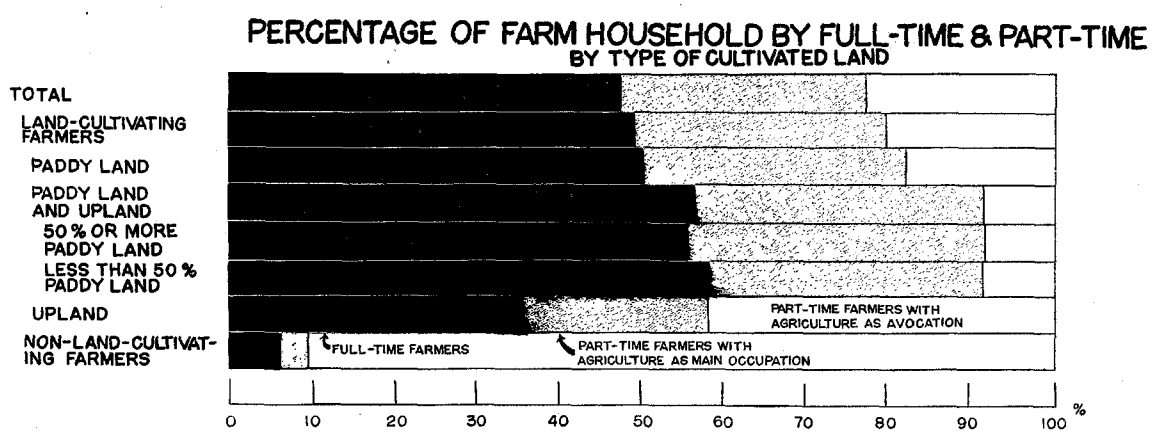
	Total	Full-time Farm Household	Part-time Farm Household		
			Sub-total	With Agriculture as Main Occupation	With Agriculture as Avocation
By Size of Cultivated Land					
Total	807,600	384,501	423,099	241,060	182,039
Land-cultivating Farmers	776,002	382,578	393,424	239,981	153,443
Under 0.5 ha.	290,268	87,243	203,025	77,528	125,497
Under 0.1 ha.	38,987	3,023	35,964	2,586	33,378
0.1—0.3 ha.	121,450	29,435	92,015	29,572	62,443
0.3—0.5 ha.	129,831	54,785	75,046	45,370	29,676
0.5—1.0 ha.	225,549	125,306	100,243	79,801	20,442
1.0—1.5 ha.	119,100	76,012	43,088	38,713	4,375
1.5—2.0 ha.	64,651	43,035	21,616	20,032	1,584
2.0—3.0 ha.	50,556	34,010	16,546	15,550	996
3.0—5.0 ha.	21,113	14,045	7,068	6,648	420
5.0 ha. and over	4,765	2,927	1,838	1,709	129
Non-land-cultivating Farmers	31,598	1,923	29,675	1,079	28,596
By Type of Cultivated Land					
Total	807,600	384,501	423,099	241,060	182,039
Land-cultivating Farmers	776,002	382,578	393,424	239,981	153,443
Paddy Land	363,694	182,961	180,733	116,641	64,092
Paddy Land and Upland	251,972	142,765	109,207	86,609	22,598
50% or more paddy land	155,237	86,201	69,036	55,149	13,887
Less than 50% paddy land	96,735	56,564	40,171	31,460	8,711
Upland	160,336	56,852	103,484	36,731	66,753
Non-land-cultivating Farmers	31,598	1,923	29,675	1,079	28,596

Source: Report on The 1961 Census of Agriculture. PDAF



B. PERCENTAGE

	Total	Full-time Farm Household	Part-time Farm Household		
			Sub-total	With Agriculture as Main Occupation	With Agriculture as Avocation
By Size of Cultivated Land					
Total	100.00	47.61	52.39	29.85	22.54
Land-cultivating Farmers	100.00	49.30	50.70	30.93	19.77
Under 0.5 ha.	100.00	30.06	69.94	26.71	43.23
under 0.1 ha.	100.00	7.75	92.25	6.63	85.62
0.1—0.3 ha.	100.00	24.24	75.76	24.35	51.41
0.3—0.5 ha.	100.00	42.20	57.80	34.94	22.86
0.5—1.0 ha.	100.00	55.56	44.44	35.38	9.06
1.0—1.5 ha.	100.00	63.82	36.18	32.50	3.68
1.5—2.0 ha.	100.00	66.57	33.43	30.98	2.45
2.0—3.0 ha.	100.00	67.27	32.73	30.76	1.97
3.0—5.0 ha.	100.00	66.52	33.48	31.49	1.99
5.0 ha. and over	100.00	61.43	38.57	35.86	2.71
Non-land-cultivating Farmers	100.00	6.09	93.91	3.41	90.50
By Type of Cultivated Land					
Total	100.00	47.61	52.39	29.85	22.54
Land-cultivating Farmers	100.00	49.30	50.70	30.93	19.77
Paddy Land	100.00	50.31	49.69	32.07	17.62
Paddy Land and Upland	100.00	56.66	43.34	34.37	8.97
50% or more paddy land	100.00	55.53	44.47	35.53	8.94
less than 50% paddy land	100.00	58.47	41.53	32.52	9.01
Upland	100.00	35.46	64.54	22.91	41.63
Non-land-cultivating Farmers	100.00	6.09	93.91	3.41	90.50



7a. FARM HOUSEHOLD BY SIZE OF

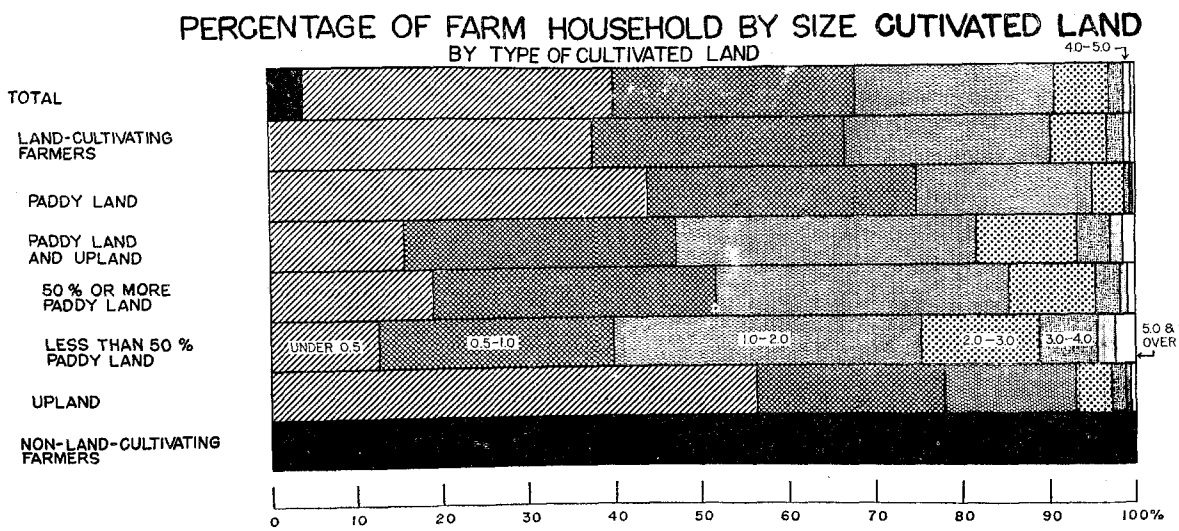
A. NUMBER

	Total	Non-land cultivating Farmers	Under 0.5 ha.						0.5~1.0 ha.			
			Sub-total	Under 0.1 ha.	0.1~0.2ha.	0.2~0.3ha.	0.3~0.4ha.	0.4~0.5ha.	Sub-total	0.5~0.6ha.	0.6~0.7ha.	0.7~0.8ha.
Total	807,600	31,598	290,268	38,987	57,404	64,046	67,012	62,819	225,549	52,989	51,296	43,312
Land-cultivating Farmers	776,002	—	290,268	38,987	57,404	64,046	67,012	62,819	225,549	52,989	51,296	43,312
Owner Farmers	500,268	—	202,944	26,107	41,823	45,945	46,762	42,307	143,867	34,968	32,972	27,399
Part-owner Farmers	166,519	—	27,954	679	2,743	5,681	8,931	9,920	53,593	10,748	12,006	10,465
With 50% or more of Self-owned land	106,772	—	16,768	429	1,626	3,424	5,351	5,938	33,130	6,468	7,334	6,451
With less than 50% of Self-owned land	59,747	—	11,186	250	1,117	2,257	3,580	3,982	20,463	4,280	4,672	4,014
Tenant	109,215	—	59,370	12,201	12,838	12,420	11,319	10,592	28,089	7,273	6,318	5,448
Non-land-cultivating Farmers	31,598	31,598	—	—	—	—	—	—	—	—	—	—

B. PERCENTAGE

Total	100.00	3.91	35.94	4.83	7.11	7.93	8.29	7.78	27.93	6.56	6.35	5.37
Land-cultivating Farmers	100.00	—	37.41	5.02	7.40	8.25	8.64	8.10	29.06	6.83	6.61	5.58
Owner Farmers	100.00	—	40.57	5.22	8.36	9.18	9.35	8.46	28.76	6.99	6.59	5.48
Part-owner Farmers	100.00	—	16.79	0.41	1.65	3.41	5.36	5.96	32.18	6.46	7.21	6.28
With 50% or more of Self-owned land	100.00	—	15.70	0.40	1.52	3.21	5.01	5.56	31.03	6.06	6.87	6.04
With less than 50% of Self-owned land	100.00	—	18.72	0.42	1.87	3.78	5.99	6.66	34.25	7.16	7.82	6.72
Tenant	100.00	—	54.36	11.17	11.76	11.37	10.36	9.70	25.72	6.66	5.78	4.99
Non-land-cultivating Farmers	100.00	100.00	—	—	—	—	—	—	—	—	—	—

Source: Report on The 1961 Census of Agriculture, PDAF



CULTIVATED LAND AND TENURE SYSTEM, 1960

Uuit: Household

0.8~ 0.9ha.	0.9~ 1.0ha.	1.0~ 1.5ha.	1.5~ 2.0ha.	2.0~ 2.5ha.	2.5~ 3.0ha.	3.0~ 3.5ha.	3.5~ 4.0ha.	4.0~ 4.5ha.	4.5~ 5.0ha.	5.0~10.0 ha.			10.0ha. and over
										Sub-total	5.0~ 7.0ha.	7.0~ 10.0ha.	
36,510	41,442	119,100	64,651	32,432	18,124	9,931	5,683	3,280	2,219	4,406	3,329	1,077	359
36,510	41,442	119,100	64,651	32,432	18,124	9,931	5,683	3,280	2,219	4.406	3,329	1,077	359
22,839	25,689	71,633	38,084	18,883	10,318	5,598	3,184	1,863	1,247	2,446	1,853	593	201
9,875	10,499	36,311	21,481	11,241	6,536	3,607	2,033	1,206	800	1,630	1,228	402	127
6,087	6,790	23,799	14,345	7,757	4,617	2,476	1,389	812	531	1,081	822	259	67
3,788	3,709	12,512	7,136	3,484	1,919	1,131	644	394	269	549	406	143	60
3,796	5,254	11,156	5,086	2,308	1,270	726	466	211	172	330	248	82	31
—	—	—	—	—	—	—	—	—	—	—	—	—	—
4.52	5.13	14.75	8.01	4.02	2.24	1.23	0.70	0.41	0.27	0.55	0.41	0.14	0.04
4.70	5.34	15.35	8.33	4.18	2.34	1.28	0.73	0.42	0.29	0.57	0.43	0.14	0.04
4.56	5.14	14.32	7.61	3.77	2.06	1.12	0.64	0.37	0.25	0.49	0.37	0.12	0.04
5.93	6.30	21.81	12.90	6.75	3.92	2.17	1.22	0.72	0.48	0.98	0.74	0.24	0.08
5.70	6.36	22.29	13.44	7.27	4.32	2.32	1.30	0.76	0.50	1.01	0.77	0.24	0.06
6.34	6.21	20.94	11.95	5.83	3.21	1.89	1.08	0.66	0.45	0.92	0.68	0.24	0.10
3.48	4.81	10.22	4.66	2.11	1.16	0.66	0.43	0.19	0.16	0.30	0.23	0.07	0.03
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7b. FARM HOUSEHOLD BY SIZE OF CULTIVATED

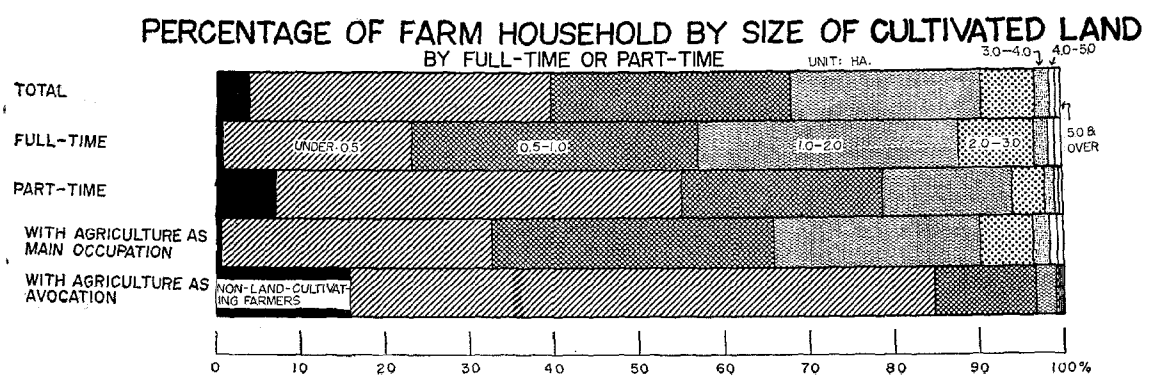
A. NUMBER

	Total	Non-land-cultivating Farmers	Under 0.5 ha.						0.5~1.0 ha.			
			Sub-total	Under 0.1 ha.	0.1~0.2 ha.	0.2~0.3 ha.	0.3~0.4 ha.	0.4~0.5 ha.	Sub-total	0.5~0.6 ha.	0.6~0.7 ha.	0.7~0.8 ha.
Total	807,600	31,598	290,268	38,987	57,404	64,046	67,012	62,819	225,549	52,989	51,296	43,312
Full-time	384,501	1,923	87,243	3,023	10,626	18,809	25,746	29,039	125,306	26,651	27,496	24,470
Part-time	423,099	29,675	203,025	35,964	46,778	45,237	41,266	33,780	100,243	26,338	23,800	18,842
With Agriculture as Main Occupation	241,060	1,079	77,528	2,586	10,829	18,743	23,103	22,267	79,801	19,287	18,555	15,406
With Agriculture as Avocation	182,039	28,596	125,497	33,378	35,949	26,494	18,163	11,513	20,442	7,051	5,245	3,436

B. PERCENTAGE

Total	100.00	3.91	35.94	4.83	7.11	7.93	8.29	7.78	27.93	6.56	6.35	5.37
Full-time	100.00	0.50	22.69	0.79	2.76	4.89	6.70	7.55	32.59	6.93	7.15	6.37
Part-time	100.00	7.01	47.99	8.50	11.06	10.70	9.75	7.98	23.69	6.23	5.62	4.45
With Agriculture as Main Occupation	100.00	0.45	32.16	1.07	4.49	7.78	9.58	9.24	33.10	8.00	7.70	6.39
With Agriculture as Avocation	100.00	15.71	68.94	18.34	19.75	14.56	9.97	6.32	11.23	3.87	2.88	1.89

Source: Report on The 1961 Census of Agriculture, PDAF.



LAND AND FULL-TIME OR PART-TIME, 1960

Unit: Household

0.8~ 0.9ha.	0.9~ 1.0ha.	1.0~ 1.5ha.	1.5~ 2.0ha.	2.0~ 2.5ha.	2.5~ 3.0ha.	3.0~ 3.5ha.	3.5~ 4.0ha.	4.0~ 4.5ha.	4.5~ 5.0ha.	5.0~10.0 ha.			10.0ha. and over
										Sub-total	5.0~ 7.0ha.	7.0~ 10.0ha.	
36,510	41,442	119,100	64,651	32,432	18,124	9,931	5,683	3,280	2,219	4,406	3,329	1,077	359
21,355	25,334	76,012	43,035	21,723	12,287	6,645	3,808	2,148	1,444	2,746	2,108	638	181
15,155	16,108	43,088	21,616	10,709	5,837	3,286	1,875	1,132	775	1,660	1,221	439	178
12,838	13,715	38,713	20,032	10,054	5,496	3,101	1,759	1,063	725	1,558	1,152	406	151
2,317	2,393	4,375	1,584	655	341	185	116	69	50	102	69	33	27
4.52	5.13	14.75	8.01	4.02	2.24	1.23	0.70	0.41	0.27	0.55	0.41	0.14	0.04
5.55	6.59	19.77	11.19	5.65	3.19	1.73	0.99	0.56	0.38	0.71	0.55	0.16	0.05
3.58	3.81	10.18	5.11	2.53	1.38	0.78	0.45	0.27	0.18	0.39	0.29	0.10	0.04
5.32	5.69	16.06	8.31	4.17	2.28	1.29	0.73	0.44	0.30	0.65	0.48	0.17	0.06
1.27	1.32	2.40	0.87	0.36	0.19	0.10	0.06	0.04	0.03	0.06	0.04	0.02	0.01

7c. FARM HOUSEHOLD BY SIZE OF CULTIVATED

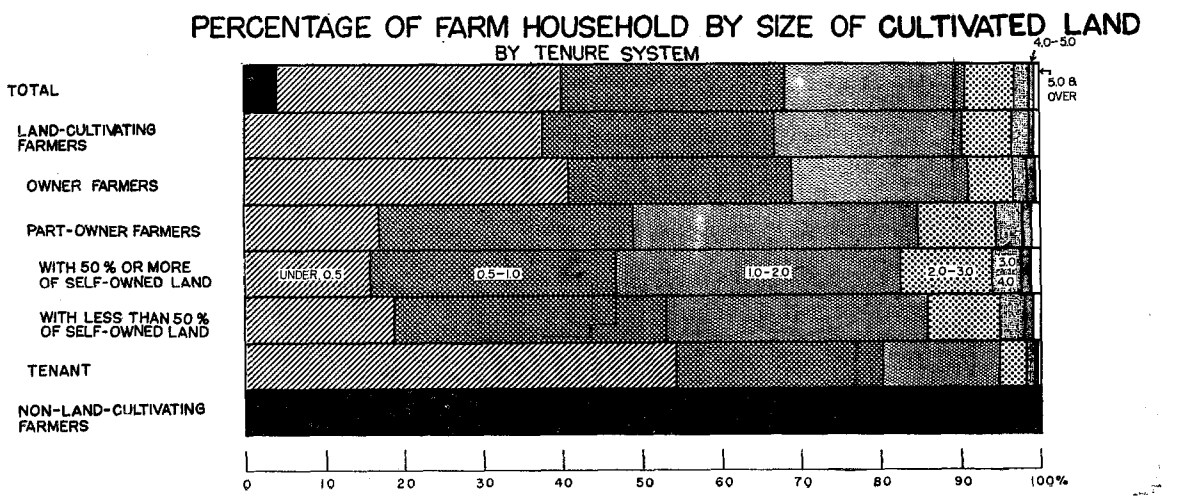
A. NUMBER

	Total	Non-land-cultivating Farmers	Under 0.5 ha.						0.5~1.0 ha.			
			Sub-total	Under 0.1 ha.	0.1~0.2 ha.	0.2~0.3 ha.	0.3~0.4 ha.	0.4~0.5 ha.	Sub-total	0.5~0.6 ha.	0.6~0.7 ha.	0.7~0.8 ha.
Total	807,600	31,598	290,268	38,987	57,404	64,064	67,012	62,819	225,549	52,989	51,296	43,312
Land-cultivating Farmers	776,002	—	290,268	38,987	57,404	64,064	67,012	62,819	225,549	52,989	51,296	43,312
Paddy Land	363,694	—	158,782	13,856	31,593	38,070	39,665	35,598	113,868	29,021	26,690	21,484
Paddy Land and Upland	251,972	—	41,337	674	3,994	8,619	13,346	14,704	76,823	15,551	17,012	15,142
50% or more paddy land	155,237	—	29,198	509	3,028	6,152	9,373	10,136	50,822	10,440	11,266	10,007
less than 50% paddy land	96,735	—	12,139	165	966	2,467	3,973	4,568	26,001	5,111	5,746	5,135
Upland	160,336	—	90,149	24,457	21,817	17,357	14,001	12,517	34,858	8,417	7,594	6,686
Non-land-cultivating Farmers	31,598	31,598	—	—	—	—	—	—	—	—	—	—

B. PERCENTAGE

Total	100.00	3.91	35.94	4.83	7.11	7.93	8.29	7.78	27.93	6.56	6.35	5.37
Land-cultivating Farmers	100.00	—	37.41	5.02	7.40	8.25	8.64	8.10	29.06	6.83	6.61	5.58
Paddy Land	100.00	—	43.66	3.81	8.69	10.47	10.90	9.79	31.31	7.98	7.34	5.91
Paddy Land and Upland	100.00	—	16.41	0.27	1.58	3.42	5.30	5.84	30.49	6.17	6.75	6.01
50% or more paddy land	100.00	—	18.81	0.33	1.95	3.96	6.04	6.53	32.74	6.72	7.26	6.45
less than 50% paddy land	100.00	—	12.55	0.17	1.00	2.55	4.11	4.72	26.88	5.28	5.94	5.31
Upland	100.00	—	56.23	15.25	13.61	10.83	8.73	7.81	27.74	5.25	4.73	4.17
Non-land-cultivating Farmers	100.00	100.00	—	—	—	—	—	—	—	—	—	—

Source: Report on The 1961 Census of Agriculture. PDAF



LAND AND TYPE OF CULTIVATED LAND, 1960

Unit: Household

0.8~ 0.9 ha.	0.9~ 1.0ha.	1.0~ 1.5ha.	1.5~ 2.0ha.	2.0~ 2.5ha.	2.5~ 3.0ha.	3.0~ 3.5ha.	3.5~ 4.0ha.	4.0~ 4.5ha.	4.5~ 5.0ha.	5.0~10.0 ha.			10.0ha. and over
										Sub-total	5.0~ 7.0ha.	7.0~ 10.0ha.	
36,510	41,442	119,100	64,651	32,432	18,124	9,931	5,683	3,280	2,219	4,406	3,329	1,077	359
36,510	41,442	119,100	64,651	32,432	18,124	9,931	5,683	3,280	2,219	4,406	3,329	1,077	359
17,735	18,938	49,766	22,756	9,643	4,527	1,986	971	494	303	559	453	106	39
13,985	15,133	53,539	33,544	18,602	10,928	6,432	3,650	2,306	1,542	3,038	2,305	733	231
9,071	10,038	33,061	19,381	10,052	5,462	2,989	1,533	956	619	1,087	820	267	77
4,914	5,095	20,478	14,163	8,550	5,466	3,443	2,117	1,350	923	1,951	1,485	466	154
4,790	7,371	15,795	8,351	4,187	2,669	1,513	1,062	480	374	809	571	238	89
—	—	—	—	—	—	—	—	—	—	—	—	—	—
4.52	5.13	14.75	8.01	4.02	2.24	1.23	0.70	0.41	0.27	0.55	0.41	0.14	0.04
4.72	5.34	15.35	8.33	4.18	2.34	1.28	0.73	0.42	0.29	0.57	0.43	0.14	0.04
4.87	5.21	13.68	6.26	2.65	1.24	0.55	0.27	0.14	0.08	0.15	0.12	0.03	0.01
5.55	6.01	21.25	13.31	7.38	4.34	2.55	1.45	0.92	0.61	1.20	0.91	0.29	0.09
5.84	6.47	21.30	12.48	6.47	3.52	1.92	0.99	0.62	0.40	0.70	0.53	0.17	0.05
5.08	5.27	21.17	14.64	8.84	5.65	3.56	2.19	1.39	0.95	2.02	1.54	0.48	0.16
2.99	4.60	9.85	5.21	2.61	1.66	0.94	0.66	0.30	0.23	0.51	0.36	0.15	0.06
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8a. FARM HOUSEHOLD BY SIZE OF

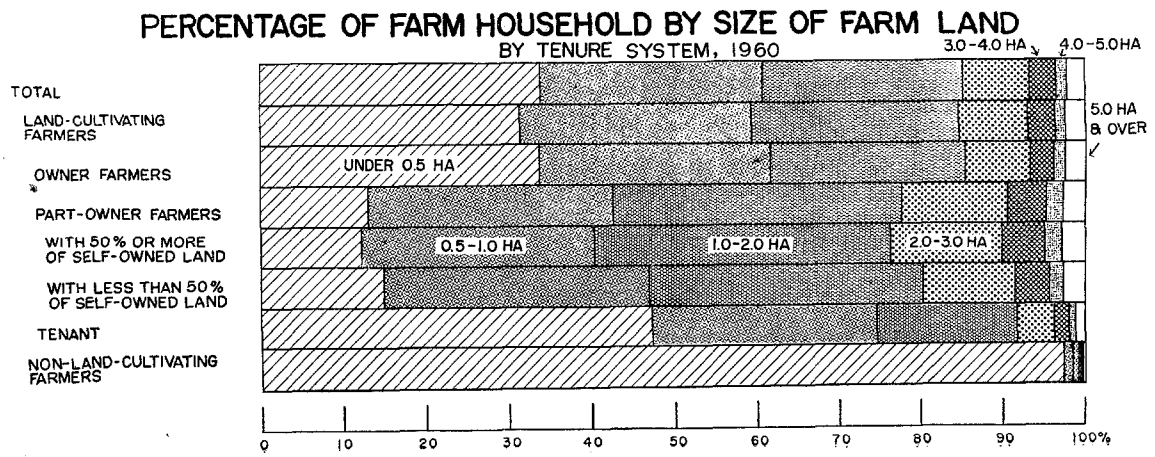
A. NUMBER

	Total	Under 0.5 ha.						0.5~1.0 ha.			
		Sub-total	Under 0.1 ha.	0.1~0.2ha.	0.2~0.3ha.	0.3~0.4ha.	0.4~0.5ha.	Sub-total	0.5~0.6ha.	0.6~0.7ha.	0.7~0.8ha.
Total	807,600	274,314	52,604	45,933	55,906	64,205	55,666	218,215	51,831	49,876	41,211
Land-cultivating Farmers	776,002	243,522	22,716	45,423	55,734	64,075	55,574	217,890	51,732	49,822	41,147
Owner Farmers	500,268	169,830	14,629	32,999	39,882	44,541	37,779	138,977	33,999	32,049	26,170
Part-owner Farmers	166,519	21,949	376	1,812	4,165	7,289	8,307	49,032	9,394	10,898	9,606
With 50% or more of Self-owned land	106,772	13,020	238	1,026	2,469	4,329	4,958	29,913	5,491	6,574	5,840
With less than 50% of Self-owned land	59,747	8,929	138	786	1,696	2,960	3,349	19,119	3,903	4,324	3,766
Tenant	109,215	51,743	7,711	10,612	11,687	12,245	9,488	29,881	8,339	6,875	5,371
Non-land-cultivating Farmers	31,598	30,792	29,888	510	172	130	92	325	99	54	64

B. PERCENTAGE

Total	100.00	33.97	6.52	5.69	6.92	7.95	6.89	27.02	6.42	6.17	5.10
Land-cultivating Farmers	100.00	31.38	2.93	5.85	7.18	8.26	7.16	28.08	6.67	6.42	5.30
Owner Farmers	100.00	33.95	2.93	6.60	7.97	8.90	7.55	27.78	6.80	6.40	5.23
Part-owner Farmers	100.00	13.18	0.22	1.09	2.50	4.38	4.99	29.45	5.64	6.54	5.77
With 50% or More of Self-owned land	100.00	12.19	0.22	0.96	2.31	4.06	4.64	28.02	5.14	6.16	5.47
With less than 50% of Self-owned land	100.00	14.94	0.23	1.32	2.84	4.95	5.60	32.00	6.53	7.24	6.30
Tenant	100.00	47.38	7.06	9.72	10.70	11.21	8.69	27.36	7.64	6.29	4.92
Non-land-cultivating Farmers	100.00	97.45	94.59	1.62	0.54	0.41	0.29	1.03	0.32	0.17	0.20

Source: Report on The 1961 Census of Agriculture. PDAF



FARM LAND AND TENURE SYSTEM, 1960

Unit: Household

0.8~0.9ha.	0.9~1.0ha.	1.0~1.5ha.	1.5~2.0ha.	2.0~2.5ha.	2.5~3.0ha.	3.0~3.5ha.	3.5~4.0ha.	4.0~4.5ha.	4.5~5.0ha.	5.0~10.0 ha.			10.0ha. and over
										Sub-total	5.0~7.0ha.	7.0~10.0ha.	
36,558	38,739	122,497	72,686	40,857	25,059	15,336	9,965	6,609	4,785	14,123	9,565	4,558	3,154
36,532	38,657	122,352	72,607	40,809	25,021	15,307	9,936	6,600	4,772	14,052	9,521	4,531	3,134
22,946	23,813	74,667	43,410	24,542	14,921	9,200	6,043	4,101	3,024	9,296	6,238	3,058	2,257
9,236	9,898	35,431	22,904	13,157	8,216	4,915	3,051	2,029	1,397	3,794	2,623	1,171	644
5,747	6,261	23,102	15,327	8,937	5,720	3,375	2,110	1,357	969	2,524	1,726	798	418
3,489	3,637	12,329	7,577	4,220	2,496	1,540	940	672	428	1,270	897	373	228
4,350	4,946	12,254	6,293	3,110	1,884	1,192	842	470	351	962	660	302	233
26	82	145	79	48	38	29	29	9	13	71	44	27	20
4.53	4.80	15.17	9.00	5.06	3.10	1.90	1.23	0.82	0.59	1.75	1.18	0.57	0.39
4.71	4.98	15.77	9.36	5.26	3.22	1.97	1.28	0.85	0.62	1.81	1.23	0.58	0.40
4.59	4.76	14.93	8.68	4.90	2.98	1.84	1.21	0.82	0.60	1.86	1.25	0.61	0.45
5.55	5.95	21.28	13.75	7.90	4.93	2.95	1.83	1.22	0.84	2.28	1.58	0.70	0.39
5.38	5.87	21.64	14.35	8.37	5.36	3.16	1.98	1.27	0.91	2.36	1.62	0.74	0.39
5.84	6.09	20.64	12.68	7.06	4.18	2.58	1.57	1.12	0.72	2.13	1.50	0.63	0.38
3.98	4.53	11.22	5.76	2.85	1.73	1.09	0.77	0.43	0.32	0.88	0.60	0.28	0.21
0.08	0.26	0.46	0.25	0.15	0.12	0.09	0.09	0.03	0.04	0.23	0.14	0.09	0.06

8b. FARM HOUSEHOLD BY SIZE OF FARM

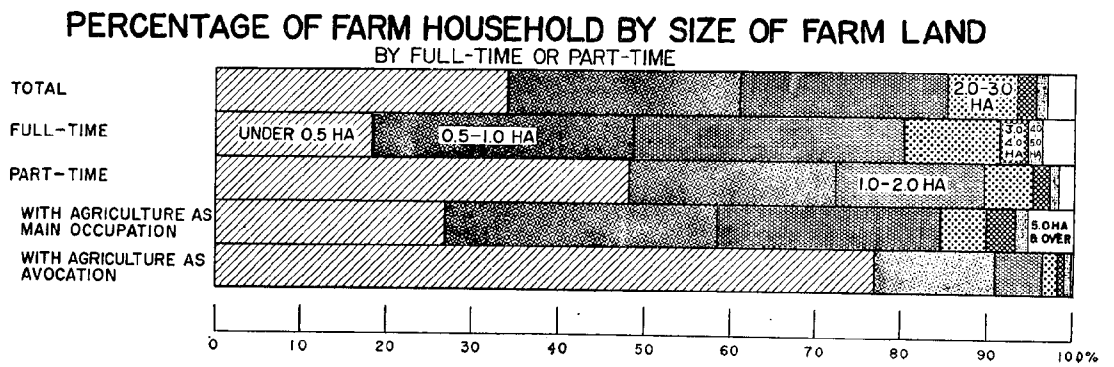
A. NUMBER

	Total	Under 0.5 ha.						0.5~1.0 ha.			
		Sub-total	Under 0.1ha.	0.1~ 0.2ha.	0.2~ 0.3ha.	0.3~ 0.4ha.	0.4~ 0.5ha.	Sub-total	0.5~ 0.6ha.	0.6~ 0.7ha.	0.7~ 0.8ha.
Total	807,600	274,314	52,604	45,933	55,906	64,205	55,666	218,215	51,831	49,876	41,211
Full-time	384,501	70,218	3,051	6,712	14,141	22,390	23,924	115,994	24,857	25,584	22,399
Part-time	423,099	204,096	49,553	39,221	41,765	41,815	31,742	102,221	26,974	24,292	18,812
With Agriculture as Main Occupation	241,060	64,289	2,117	7,005	14,658	21,056	19,453	76,736	18,368	17,843	14,567
With Agriculture as Avocation	182,039	139,807	47,436	32,216	27,107	20,759	12,289	25,485	8,606	6,449	4,245

B. PERCENTAGE

Total	100.00	33.97	6.52	5.69	6.92	7.95	6.89	27.02	6.42	6.17	5.10
Full-time	100.00	18.26	0.79	1.75	3.68	5.82	6.22	30.17	6.47	6.65	5.82
Part-time	100.00	48.24	11.71	9.28	9.87	9.88	7.50	24.16	6.38	5.74	4.45
With Agriculture as Main Occupation	100.00	26.67	0.88	2.91	6.08	8.73	8.07	31.83	7.62	7.40	6.04
With Agriculture as Avocation	100.00	76.80	26.06	17.70	14.89	11.40	6.75	14.00	4.73	3.54	2.33

Source: Report on The 1961 Census of Agriculture. PDAF



LAND AND FULL-TIME OR PART-TIME, 1960

Unit: Household

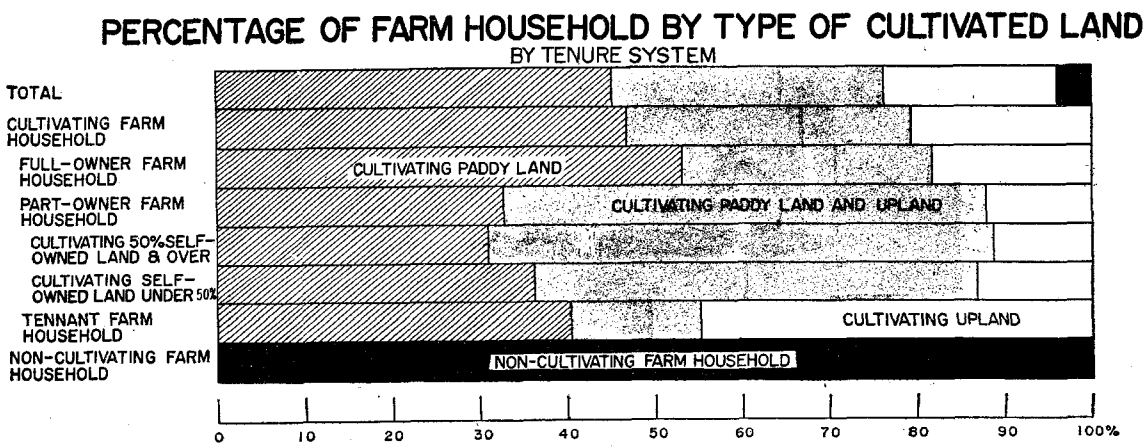
0.8~ 0.9ha.	0.9~ 1.0ha.	1.0~ 1.5ha.	1.5~ 2.0ha.	2.0~ 2.5ha.	2.5~ 3.0ha.	3.0~ 3.5ha.	3.5~ 4.0ha.	4.0~ 4.5ha.	4.5~ 5.0ha.	5.0~10.0 ha. Sub-total	5.0~ 7.0ha.	7.0~ 10.0ha.	10.0ha. and over
36,558	38,739	122,497	72,686	40,857	25,059	15,336	9,963	6,609	4,785	14,123	9,565	4,558	3,154
20,520	22,634	75,373	46,679	26,494	16,275	9,816	6,373	4,142	3,012	8,470	5,840	2,630	1,652
16,038	16,105	47,124	26,007	14,363	8,784	5,517	3,592	2,467	1,773	5,653	3,725	1,928	1,502
12,847	13,111	39,899	22,688	12,531	7,663	4,763	3,082	2,084	1,537	4,695	3,132	1,563	1,093
3,191	2,994	7,225	3,319	1,832	1,121	754	510	383	236	958	593	365	409
4.53	4.80	15.17	9.00	5.06	3.10	1.90	1.23	0.82	0.59	1.75	1.18	0.57	0.39
5.34	5.89	19.60	12.14	6.89	4.23	2.56	1.66	1.08	0.78	2.20	1.52	0.68	0.43
3.79	3.80	11.14	6.15	3.39	2.08	1.30	0.85	0.58	0.42	1.34	0.88	0.46	0.35
5.33	5.44	16.55	9.41	5.20	3.18	1.98	1.28	0.86	0.64	1.95	1.30	0.65	0.45
1.75	1.65	3.97	1.82	1.01	0.62	0.41	0.28	0.21	0.13	0.53	0.33	0.20	0.22

9. FARM HOUSEHOLD BY TYPE OF CULTIVATED LAND AND TENURE SYSTEM, 1960

A. NUMBER

	Total	Land Cultivating Farm Household					Non-Land Cultivating Farm Household
		Paddy Land	Paddy Land and Upland			Upland	
			Sub-total	50% Paddy Land and Over	Paddy Land Under 50%		
Total	807,600	363,694	251,972	155,237	96,735	160,336	31,598
Cultivating Farm Household	776,002	363,694	251,972	155,237	96,735	160,336	—
Full-owner Farm Household	500,268	265,275	143,666	88,318	55,348	91,327	—
Part-owner Farm Household	166,519	54,619	91,889	56,900	34,989	20,011	—
Cultivating 50% Self-owned Land & Over	106,772	33,041	61,597	42,559	19,038	12,134	—
Cultivating Self-owned Land Under 50%	59,747	21,578	30,292	14,341	15,951	7,877	—
Tenant Farm Household	109,215	43,800	16,417	10,019	6,398	48,998	—
Non-cultivating Farm Household	31,598	—	—	—	—	—	31,598

Source: Report on The 1961 Census of Agriculture. PDAF



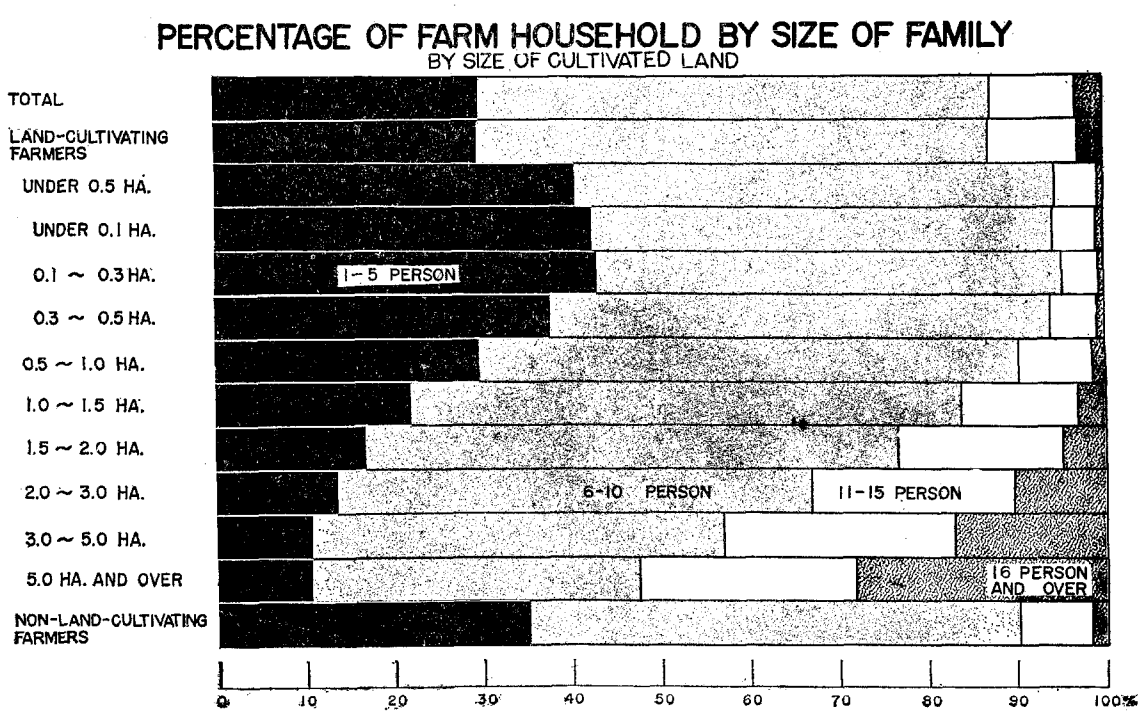
B. PERCENTAGE

	Total	Land Cultivating Farm Household					Non-Land Cultivating Farm Household
		Paddy Land	Paddy Land and Upland			Upland	
			Sub-total	50% Paddy Land and over	Paddy Land Under 50%		
Total	100.00	45.04	31.20	19.22	11.98	19.85	3.91
Cultivating Farm Household	100.00	46.87	32.47	20.00	12.47	20.66	—
Full-owner Farm Household	100.00	53.03	28.71	17.65	11.06	18.26	—
Part-owner Farm Household	100.00	32.80	55.18	34.17	21.01	12.02	—
Cultivating 50% Self-owned Land & Over	100.00	30.95	57.69	39.86	17.83	11.36	—
Cultivating Self-owned Land Under 50%	100.00	36.12	50.70	24.00	26.70	13.18	—
Tenant Farm Household	100.00	40.11	15.03	9.17	5.86	44.86	—
Non-cultivating Farm Household	100.00	—	—	—	—	—	100.00

10a. FARM HOUSEHOLD BY SIZE OF FAMILY AND

A. NUMBER

	Total	1~5 Persons					
		Sub-total	1 Person	2 Persons	3 Persons	4 Persons	5 Persons
Total	807,600	241,660	12,275	23,735	43,593	68,266	93,791
Land-cultivating Farmers	776,002	230,590	11,608	22,550	41,501	65,115	89,816
Under 0.5 ha.	290,268	117,659	7,360	13,322	22,384	32,552	42,041
Under 0.1 ha.	38,987	16,544	1,343	2,102	3,175	4,390	5,534
0.1~0.3 ha.	121,450	52,128	3,422	6,196	10,106	14,331	18,073
0.3~0.5 ha.	129,831	48,987	2,595	5,024	9,103	13,831	18,434
0.5~1.0 ha.	225,549	66,800	2,719	5,737	11,700	19,416	27,228
1.0~1.5 ha.	119,100	25,925	792	1,981	4,252	7,419	11,481
1.5~2.0 ha.	64,651	10,794	360	795	1,686	3,091	4,862
2.0~3.0 ha.	50,556	6,716	216	475	1,055	1,890	3,080
3.0~5.0 ha.	21,113	2,199	111	189	343	605	951
5.0 ha. and over	4,765	497	50	51	81	142	173
Non-land-cultivating Farmers	31,598	11,070	667	1,185	2,092	3,151	3,975



SIZE OF CULTIVATED LAND, 1960

Unit: Household

6~10 persons						11~15 persons	16~20 persons	21~30 persons	31 persons and over
Sub-total	6 persons	7 persons	8 persons	9 persons	10 persons				
463,830	116,011	122,473	103,817	73,310	48,219	80,941	15,621	5,015	533
446,336	111,267	117,778	100,057	70,715	46,519	78,360	15,262	4,928	526
157,340	47,502	45,041	33,149	20,260	11,388	13,558	1,447	247	17
20,327	6,178	5,660	4,290	2,640	1,559	1,844	229	41	2
63,707	19,913	18,408	13,238	7,871	4,277	4,987	525	94	9
73,306	21,411	20,973	15,621	9,749	5,552	6,727	693	112	6
136,910	34,538	37,312	30,984	21,063	13,013	18,913	2,439	464	23
73,880	15,694	18,261	17,372	13,363	9,190	15,868	2,762	636	29
38,855	7,228	8,828	9,265	7,713	5,821	11,799	2,473	700	30
27,704	4,553	5,983	6,548	5,763	4,857	11,570	3,315	1,150	101
9,872	1,493	2,013	2,354	2,144	1,868	5,496	2,234	1,166	146
1,775	259	340	385	409	382	1,156	592	565	180
17,494	4,744	4,695	3,760	2,595	1,700	2,581	359	87	7

10a. FARM HOUSEHOLD BY SIZE OF FAMILY

B. PERCENTAGE

	Total	1~5 persons					
		Sub-total	1 person	2 persons	3 persons	4 persons	5 persons
Total	100.00	29.92	1.52	2.94	5.40	8.45	11.61
Land-cultivating Farmers	100.00	29.71	1.49	2.91	5.35	8.39	11.57
Under 0.5 ha.	100.00	40.53	2.54	4.59	7.71	11.21	14.48
Under 0.1 ha.	100.00	42.43	3.44	5.39	8.14	11.26	14.20
0.1~0.3 ha.	100.00	42.92	2.82	5.10	8.32	11.80	14.88
0.3~0.5 ha.	100.00	37.73	2.00	3.87	7.01	10.65	14.20
0.5~1.0 ha.	100.00	29.62	1.21	2.54	5.19	8.61	12.07
1.0~1.5 ha.	100.00	21.77	0.67	1.66	3.57	6.23	9.64
1.5~2.0 ha.	100.00	16.70	0.56	1.23	2.61	4.78	7.52
2.0~3.0 ha.	100.00	13.28	0.42	0.94	2.09	3.74	6.09
3.0~5.0 ha.	100.00	10.42	0.53	0.90	1.62	2.87	4.50
5.0 ha. and over	100.00	10.43	1.05	1.07	1.70	2.98	3.63
Non-land-cultivating Farmers	100.00	35.03	2.11	3.75	6.62	9.97	12.58

Source: Report on The 1961 Census of Agriculture. PDAF

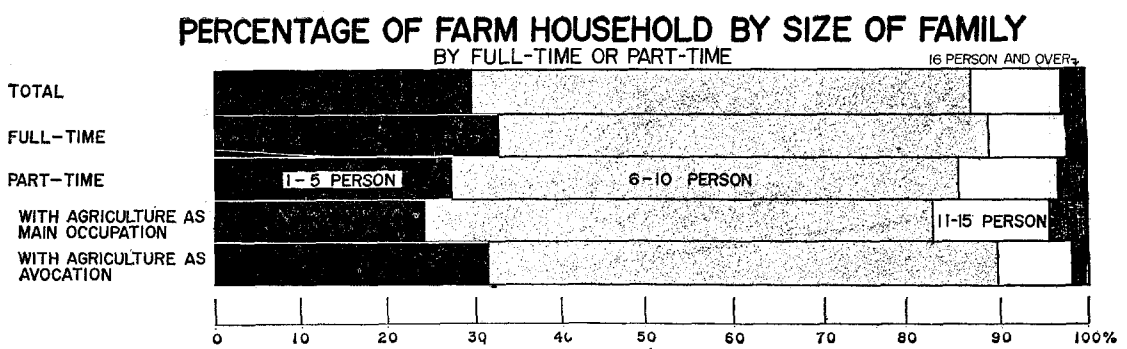
AND SIZE OF CULTIVATED LAND (CONT.)

6~10 persons						11~15 persons	16~20 persons	21~30 persons	31 persons and over
Sub-total	6 persons	7 persons	8 persons	9 persons	10 persons				
57.43	14.36	15.16	12.86	9.08	5.97	10.02	1.94	0.62	0.07
57.52	14.34	15.18	12.89	9.11	6.00	10.10	1.97	0.63	0.07
54.21	16.37	15.52	11.42	6.98	3.92	4.67	0.50	0.08	0.01
52.14	15.85	14.52	11.00	6.77	4.00	4.73	0.57	0.10	0.01
52.45	16.40	15.15	10.90	6.48	3.52	4.11	0.43	0.08	0.01
56.46	16.49	16.15	12.03	7.51	4.28	5.18	0.54	0.09	0.00
60.70	15.31	16.54	13.74	9.34	5.77	8.39	1.08	0.20	0.01
62.03	13.18	15.33	14.59	11.22	7.71	13.32	2.32	0.54	0.02
60.10	11.18	13.66	14.33	11.93	9.00	18.25	3.83	1.08	0.04
54.80	9.01	11.83	12.95	11.40	9.61	22.89	6.56	2.27	0.20
46.76	7.07	9.54	11.15	10.15	8.85	26.03	10.58	5.52	0.69
37.25	5.44	7.14	8.08	8.57	8.02	24.26	12.42	11.86	3.78
55.36	15.01	14.86	11.90	8.21	5.38	8.17	1.14	0.28	0.02

106. FARM HOUSEHOLD BY SIZE OF

	Total	1~5 persons					
		Sub-total	1 person	2 persons	3 persons	4 persons	5 persons
							A. NUMBER
Total	807,600	241,660	12,275	23,735	43,593	68,266	93,791
Full-time	384,501	125,919	8,058	13,901	23,216	34,495	46,249
Part-time	423,099	115,741	4,217	9,834	20,377	33,771	47,542
With Agriculture as Main Occupation	241,060	58,470	1,731	4,504	10,074	17,334	24,827
With Agriculture as Avocation	182,039	57,271	2,486	5,330	10,303	16,437	22,715
							B. PERCENTAGE
Total	100.00	29.92	1.52	2.94	5.40	8.45	11.61
Full-time	100.00	32.75	2.10	3.61	6.04	8.97	12.03
Part-time	100.00	27.36	1.00	2.32	4.82	7.98	11.24
With Agriculture as Main Occupation	100.00	24.26	0.72	1.87	4.18	7.19	10.30
With Agriculture as Avocation	100.00	31.46	1.36	2.93	5.66	9.03	12.48

Source: Report on The 1961 Census of Agriculture. PDAF



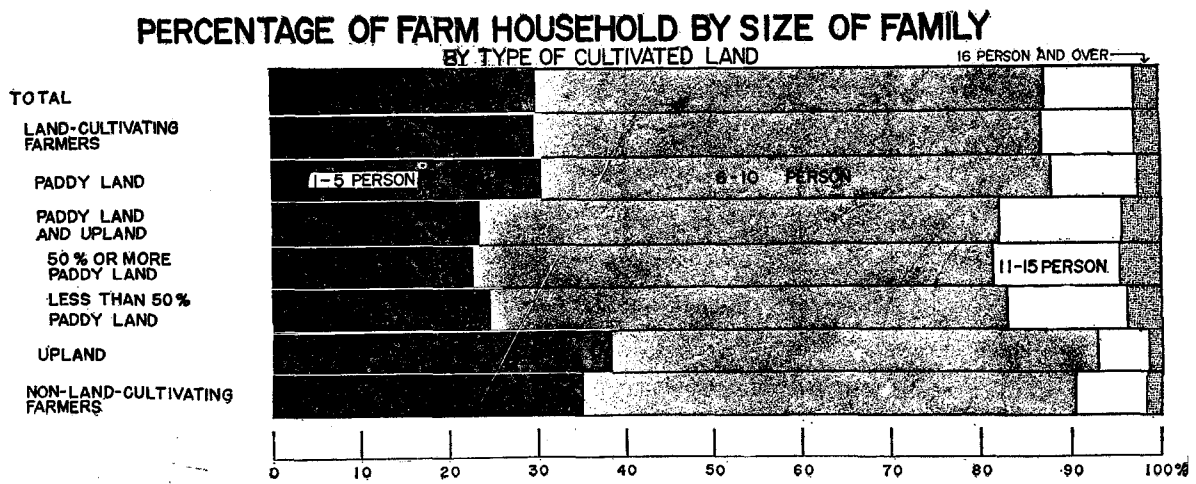
FAMILY AND FULL-TIME OR PART-TIME, 1960

6~10 persons						11~15 persons	16~20 persons	21~30 persons	31 persons and over
Sub-total	6 persons	7 persons	8 persons	9 persons	10 persons				
									Unit: Household
463,830	116,011	122,473	103,817	73,310	48,219	80,941	15,621	5,015	533
216,388	55,865	57,764	48,173	33,255	21,331	34,155	6,082	1,798	159
247,442	60,146	64,709	55,644	40,055	26,888	46,786	9,539	3,217	374
141,007	32,112	35,971	32,120	24,057	16,747	31,620	7,103	2,548	312
106,435	28,034	28,738	23,524	15,998	10,141	15,166	2,436	669	62
57.43	14.36	15.16	12.86	9.08	5.97	10.02	1.94	0.62	0.07
56.28	14.53	15.02	12.53	8.65	5.55	8.88	1.58	0.47	0.04
58.48	14.22	15.29	13.15	9.47	6.35	11.06	2.25	0.76	0.09
58.49	13.32	14.92	13.32	9.98	6.95	13.12	2.95	1.05	0.13
58.47	15.40	15.79	12.92	8.79	5.57	8.33	1.34	0.37	0.03

10c. FARM HOUSEHOLD BY SIZE OF FAMILY

	Total	1–5 Persons					
		Sub-total	1 Person	2 Persons	3 Persons	4 Persons	5 Persons
A. NUMBER							
Total	807,600	241,660	12,275	23,735	43,593	68,266	93,791
Land-cultivating Farmers	776,002	230,590	11,608	22,550	41,501	65,115	89,816
Paddy Land	363,694	110,285	4,574	10,802	19,802	31,638	43,469
Paddy Land and Upland	251,972	58,944	1,541	4,561	10,209	17,152	25,481
50% or more paddy land	155,237	35,153	916	2,621	5,995	10,270	15,351
less than 50% paddy land	96,735	23,791	625	1,940	4,214	6,882	10,130
Upland	160,336	61,361	5,493	7,187	11,490	16,325	20,866
Non-land-cultivating Farmers	31,598	11,070	667	1,185	2,092	3,151	3,975
B. PERCENTAGE							
Total	100.00	29.92	1.52	2.94	5.40	8.45	11.61
Land-cultivating Farmers	100.00	29.71	1.49	2.91	5.35	8.39	11.57
Paddy Land	100.00	30.32	1.26	2.97	5.44	8.70	11.95
Paddy Land and Upland	100.00	23.39	0.61	1.81	4.05	6.81	10.11
50% or more paddy land	100.00	22.64	0.59	1.69	3.86	6.61	9.89
less than 50% paddy land	100.00	24.59	0.65	2.00	4.36	7.11	10.47
Upland	100.00	38.27	3.43	4.48	7.17	10.18	13.01
Non-land-cultivating Farmers	100.00	35.03	2.11	3.75	6.62	9.97	12.58

Source: Report on The 1961 Census of Agriculture. PDAF



AND TYPE OF CULTIVATED LAND, 1960

6~10 Persons						11~15 Persons	16~20 Persons	21~30 Persons	31 Persons and over
Sub-total	6 Persons	7 Persons	8 Persons	9 Persons	10 Persons				
									Unit: Household
463,830	116,011	122,473	103,817	73,310	48,219	80,941	15,621	5,017	533
446,336	111,267	117,778	100,057	70,715	46,519	78,360	15,262	4,928	526
211,117	53,870	56,597	47,293	32,504	20,853	33,955	6,278	1,881	178
148,925	33,554	37,566	33,915	25,843	18,047	33,667	7,451	2,677	308
91,922	20,250	23,348	21,137	15,973	11,214	21,375	4,803	1,773	211
57,003	13,304	14,218	12,778	9,870	6,833	12,292	2,648	904	97
86,294	23,843	23,615	18,849	12,368	7,619	10,738	1,533	370	40
17,494	4,744	4,695	3,760	2,595	1,700	2,581	359	87	7
									Unit: %
57.43	14.36	15.16	12.86	9.08	5.97	10.02	1.94	0.62	0.07
57.52	14.34	15.18	12.89	9.11	6.00	10.10	1.97	0.63	0.07
58.05	14.81	15.56	13.00	8.94	5.74	9.33	1.73	0.52	0.05
59.11	13.32	14.91	13.46	10.26	7.16	13.36	2.96	1.06	0.12
59.21	13.04	15.04	13.62	10.29	7.22	13.77	3.10	1.14	0.14
58.93	13.75	14.70	13.21	10.20	7.02	12.71	2.74	0.93	0.10
53.82	14.87	14.73	11.76	7.71	4.75	6.70	0.96	0.23	0.02
55.36	15.01	14.86	11.90	8.21	5.38	8.17	1.14	0.28	0.02

CHAPTER IX

FARM ECONOMY

1. FARM INCOME[1/] BY SIZE OF CULTIVATED LAND

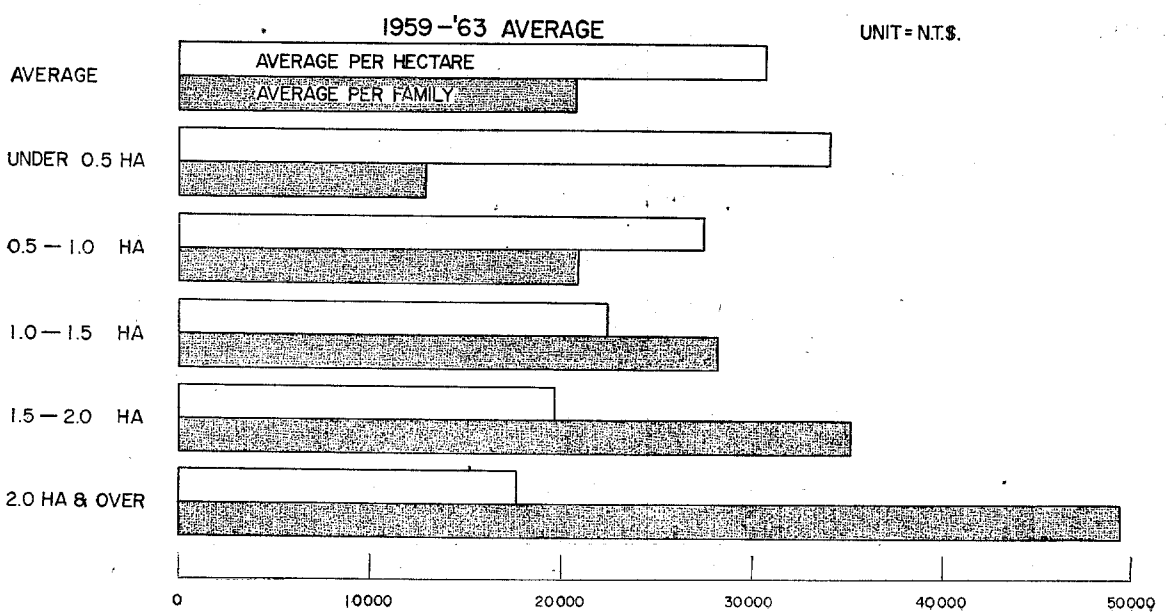
Unit: NT$

Year	Average	Under 0.5 ha.	0.5~1.0 ha.	1.0~1.5 ha.	1.5~2.0 ha.	2.0 ha. and over
			AVERAGE PER FAMILY			
1959	22,644.15	7,239.08	13,667.23	19,535.16	24,379.44	30,575.11
1960	29,371.88	13,353.48	19,910.88	27,440.41	36,552.23	52,148.64
1961	33,010.75	15,909.19	22,836.59	30,844.50	36,599.26	53,862.39
1962	32,607.10	13,631.20	22,563.30	29,340.60	36,579.20	52,306.50
1963	35,990.10	14,634.40	25,605.40	34,231.10	42,058.60	58,318.60
1964	32,818.70	15,528.00	24,510.20	33,110.40	42,266.30	60,863.90
1965	34,735.80	15,655.30	25,590.40	36,721.00	43,600.70	66,936.10
			AVERAGE PER HECTARE			
1959	12,373.85	21,291.41	18,222.97	16,555.22	14,256.98	9,645.15
1960	21,130.85	33,383.70	25,203.65	21,778.10	20,194.60	18,233.79
1961	22,766.03	40,792.79	29,657.91	24,479.76	20,220.59	19,586.32
1962	22,802.17	36,841.08	30,490.90	23,102.83	20,435.31	20,352.72
1963	25,301.40	38,604.10	34,029.70	26,295.40	23,737.30	21,036.40
1964	25,052.40	39,815.40	31,831.40	25,667.00	24,014.90	20,153.60
1965	26,515.90	40,141.80	32,808.20	28,465.90	24,088.80	21,522.90

Source: Report of Farm Record-Keeping Families in Taiwan. PDAF

1/ Farm Income=Farm Receipts-Farm Expenses

FARM INCOME BY SIZE OF CULTIVATED LAND.



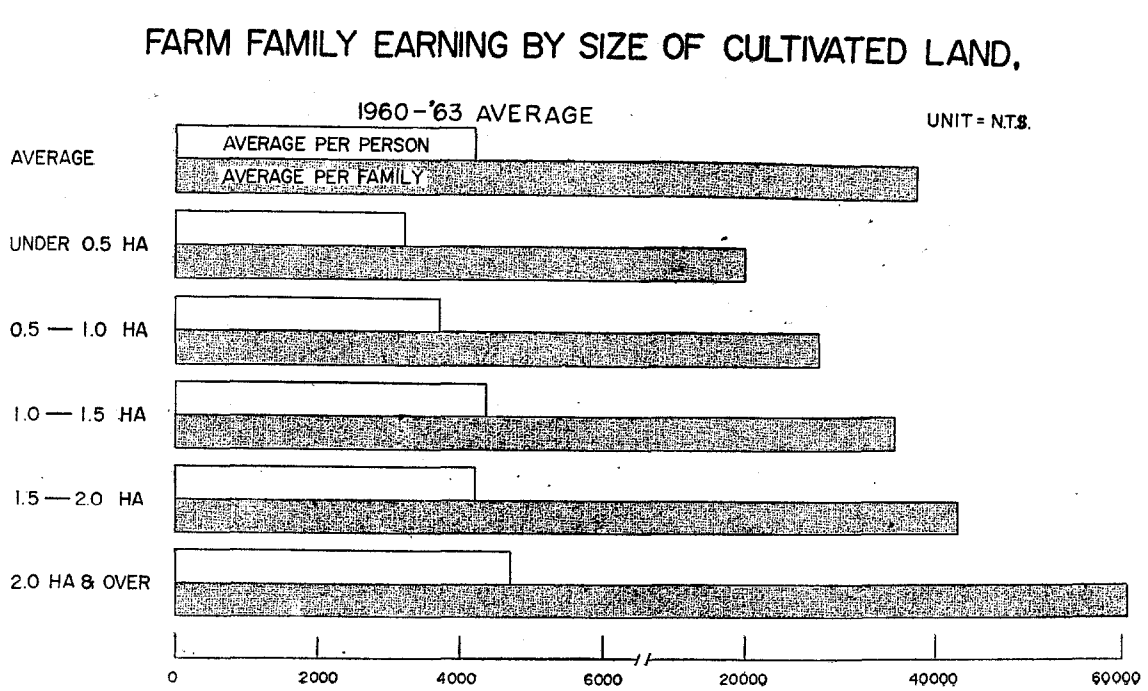
2. FARM FAMILY EARNING[1/] BY SIZE OF CULTIVATED LAND

Unit: NT$

Year	Average	Under 0.5 ha.	0.5~1.0 ha.	1.0~1.5 ha.	1.5~2.0 ha.	2.0 ha. and over
AVERAGE PER FAMILY						
1960	33,931.56	17,160.18	24,188.91	32,643.44	41,221.48	56,417.48
1961	38,298.67	21,212.44	28,367.90	35,303.90	39,637.31	62,740.78
1962	38,764.50	19,173.40	27,523.70	35,985.60	42,467.10	59,762.70
1963	41,756.60	22,465.20	31,732.70	39,746.10	46,980.40	63,741.40
1964	40,093.50	24,016.80	32,077.90	38,995.70	49,057.10	67,844.40
1965	43,114.10	24,191.80	34,030,20	44,705.70	51,414.00	75,896.30
AVERAGE PER PERSON						
1960	3,516.22	2,860.03	3,161.95	4,060.13	3,484.49	3,572.99
1961	4,231.90	3,494.64	3,828.33	4,173.04	3,999.73	4,991.31
1962	4,355.60	3,014.70	3,669.80	4,383.10	4,651.40	4,939.10
1963	4,723.60	3,532.26	4,259.42	4,858.94	4,735.93	5,338.48
1964	4,883.50	3,622.40	4,467.70	4,986.70	5,355.60	5,863.80
1965	5,238.70	3,584.00	4,719.90	5,952.80	5,273.20	6,525.90

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF

1/ Farm Family Earning=Farm Income+Farm Privileges+Off Farm Income



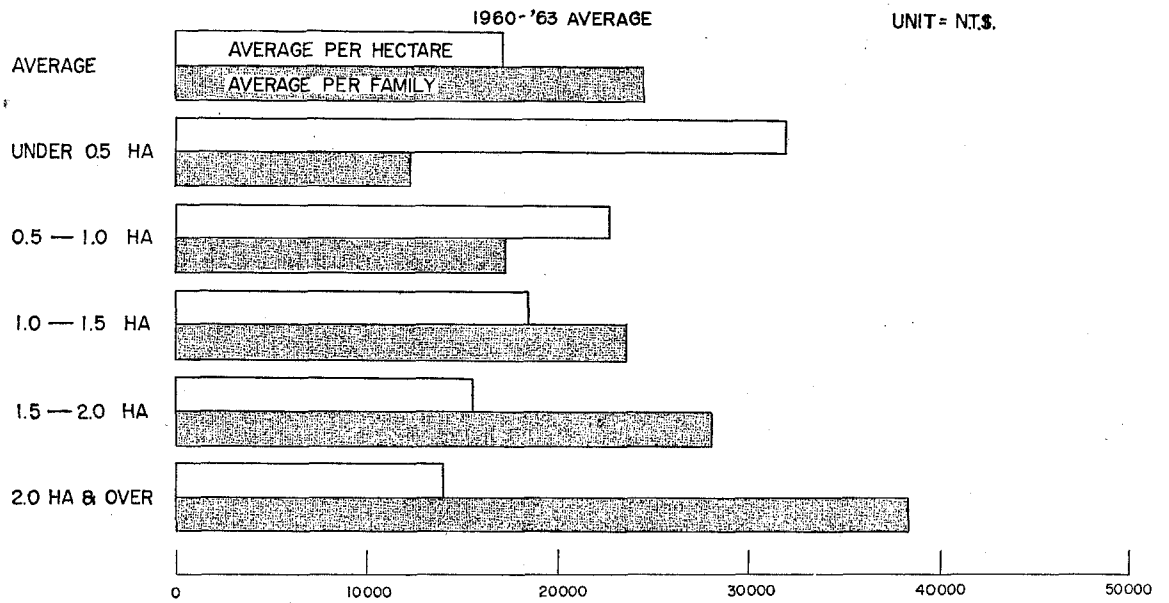
3. FARM EXPENSES BY SIZE OF CULTIVATED LAND

Unit: NT$

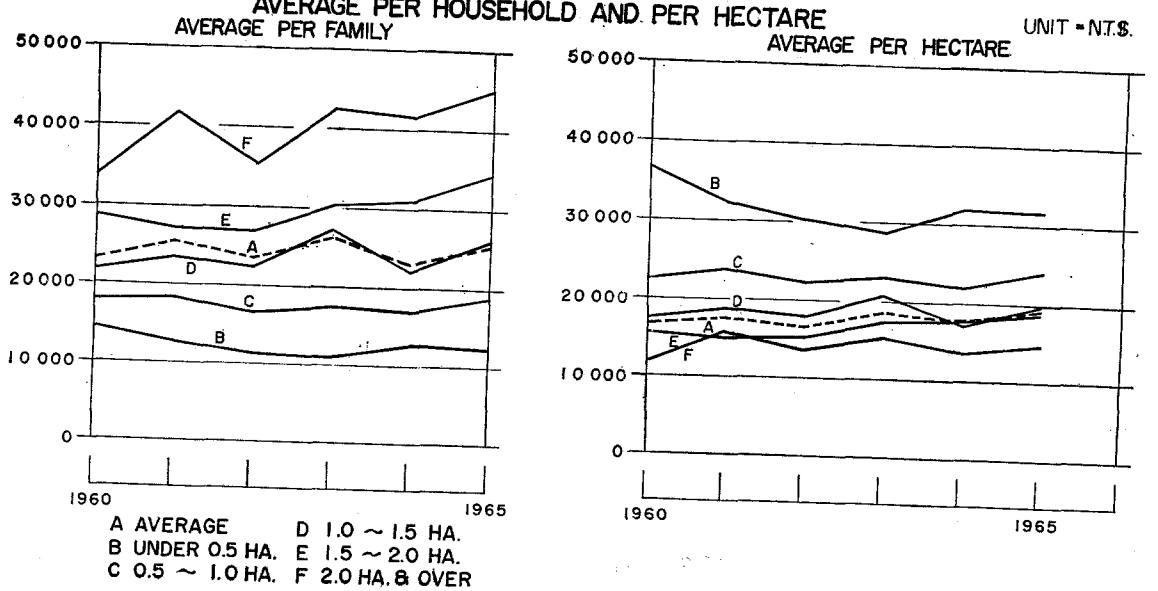
Year	Average	Under 0.5 ha.	0.5~1.0 ha.	1.0~1.5 ha.	1.5~2.0 ha.	2.0 ha. and over
AVERAGE PER FAMILY						
1960	23,000.46	14,562.10	17,795.73	21,770.52	28,514.04	33,673.81
1961	25,295.96	12,545.75	18,100.37	23,340.78	27,036.36	41,909.01
1962	23,364.10	11,150.70	16,315.10	22,264.90	26,692.00	35,131.00
1963	26,299.50	10,978.40	17,348.80	27,015.70	30,184.00	42,686.20
1964	23,118.20	12,471.40	16,967.80	22,274.20	31,050.30	41,474.10
1965	25,198.60	12,437.60	18,840.40	25,696.60	34,730.80	45,190.00
AVERAGE PER HECTARE						
1960	16,559.63	36,588.19	22,442.69	17,226.92	15,734.29	11,771.18
1961	17,445.49	32,168.59	23,506.97	18,524.43	14,937.22	15,239.64
1962	16,338.50	30,137.00	22,047.40	17,531.40	14,911.70	13,669.60
1963	18,488.80	28,959.80	23,056.70	20,752.70	17,035.40	15,397.60
1964	17,647.50	31,977.90	22,036.10	17,266.80	17,642.20	13,733.10
1965	19,235.60	31,891.30	24,154.40	19,919.80	19,188.30	14,530.50

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.

FARM EXPENSES BY SIZE OF CULTIVATED LAND,



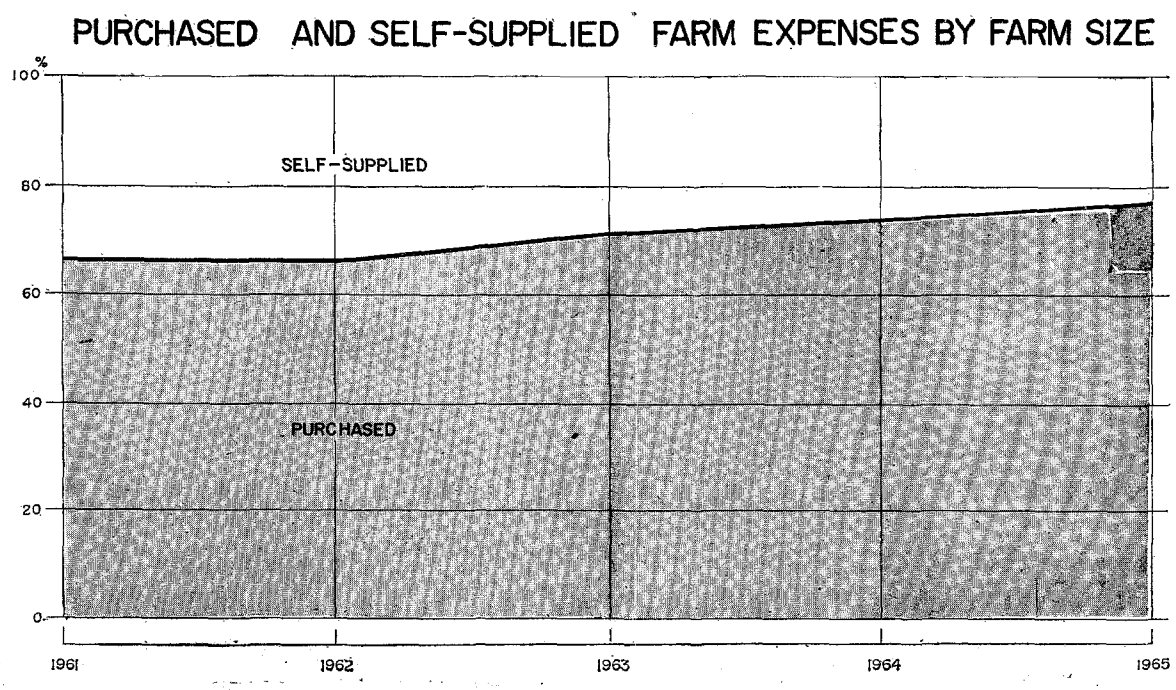
FARM EXPENSES BY SIZE OF CULTIVATED LAND
AVERAGE PER HOUSEHOLD AND PER HECTARE



4. PURCHASED AND SELF-SUPPLIED FARM EXPENSES BY FARM SIZE

Year	Items	Average	Under 0.5 ha.	0.5~1.0 ha.	1.0~1.5 ha.	1.5~2.0 ha.	2.0 ha. and over
1961	Total	100.00	100.00	100.00	100.00	100.00	100.00
	Purchased	66.10	72.05	67.67	69.48	63.84	63.21
	Self-supplied	33.90	27.95	32.33	30.52	36.16	36.79
1962	Total	100.00	100.00	100.00	100.00	100.00	100.00
	Purchased	65.99	66.53	66.24	68.05	64.33	65.00
	Self-supplied	34.01	33.47	33.76	31.95	35.67	35.00
1963	Total	100.00	100.00	100.00	100.00	100.00	100.00
	Purchased	71.06	74.39	72.53	73.94	70.19	68.00
	Self-supplied	28.94	25.61	27.47	26.06	29.81	32.00
1964	Total	100.00	100.00	100.00	100.00	100.00	100.00
	Purchased	74.11	76.65	73.18	72.65	74.74	74.18
	Self-supplied	25.89	23.35	26.82	27.35	25.26	25.82
1965	Total	100.00	100.00	100.00	100.00	100.00	100.00
	Purchased	77.01	77.89	76.40	75.91	74.46	79.41
	Self-supplied	22.99	22.11	23.60	24.09	25.54	20.59

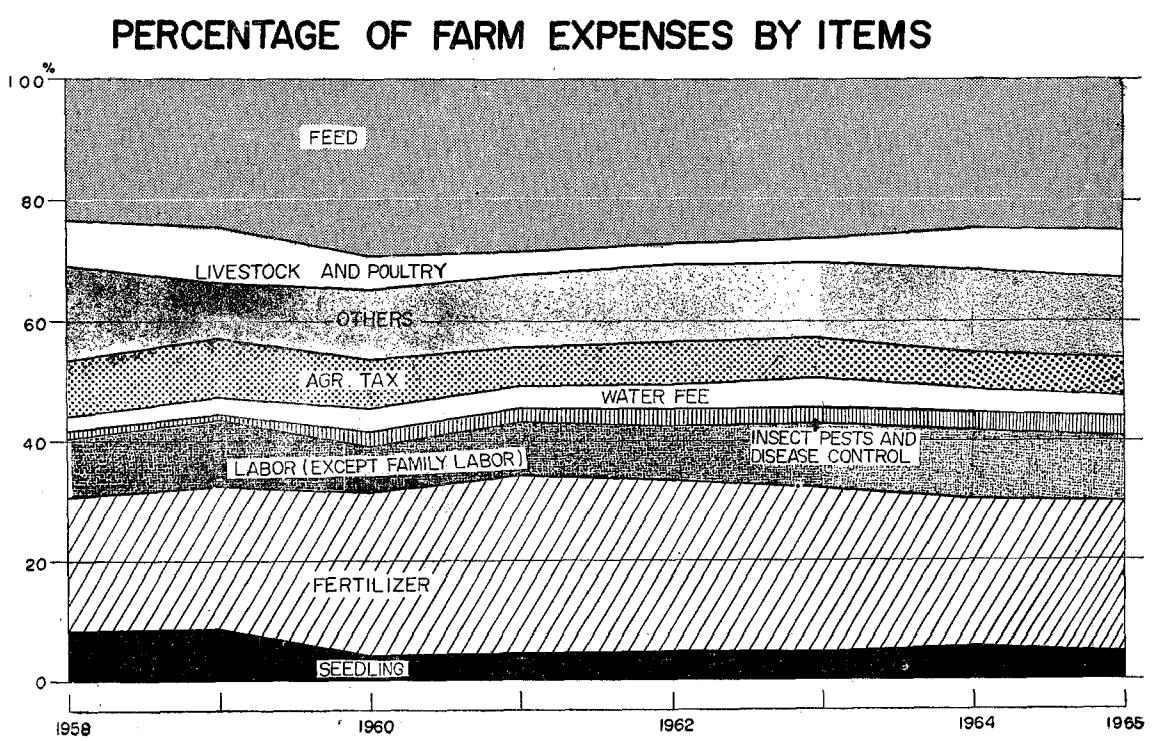
Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.



5. PERCENTAGE OF FARM EXPENSES BY ITEMS

Year	Total	Seedling	Fertilizer	Labor (except family labor)	Insect, Pests and Disease Control	Water Fee	Agr. Tax	Others	Livestock and Poultry	Feed
1958	100.00	5.69	25.06	9.66	1.21	2.55	9.40	16.03	7.02	23.38
1959	100.00	5.78	26.58	11.35	1.08	2.71	9.97	8.99	9.06	24.48
1960	100.00	4.24	27.26	7.64	2.54	3.88	8.32	11.29	5.46	29.37
1961	100.00	4.46	29.81	8.97	2.28	3.85	6.62	11.80	3.63	28.58
1962	100.00	4.74	29.01	9.21	2.57	4.03	7.07	12.86	3.49	27.02
1963	100.00	4.75	27.78	10.53	2.85	4.88	6.92	11.96	4.01	26.32
1964	100.00	5.06	25.03	11.44	3.06	3.86	6.05	13.83	6.83	24.84
1965	100.00	4.70	24.27	11.53	3.39	3.72	6.03	13.58	7.37	25.41

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.

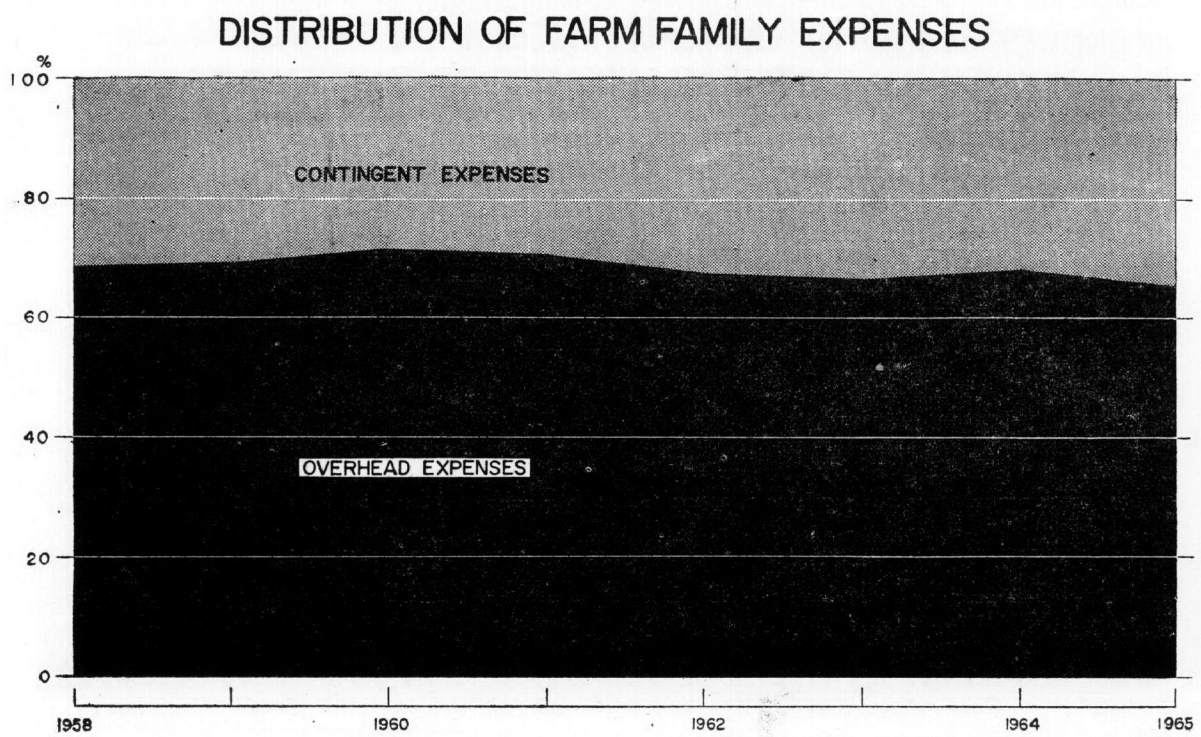


6. DISTRIBUTION OF FARM FAMILY EXPENSES

Unit: NT$

Year	Total		Overhead Expenses		Contingent	
	Amount	Percentage	Amount	Percentage	Amount	Percentage
1958	18,212.51	100.00	12,521.53	68.75	5,690.98	31.25
1959	21,884.78	100.00	15,103.19	69.01	6,781.59	30.99
1960	27,347.43	100.00	19,584.45	71.61	7,762.98	28.39
1961	31,076.79	100.00	21,982.68	70.74	9,094.11	29.26
1962	30,455.40	100.00	20,637.00	67.76	9,818.40	32.24
1963	32,083.60	100.00	21,459.80	66.89	10,623.80	33.11
1964	30,740.20	100.00	20,946.70	68.14	9,793.50	31.86
1965	33,088.60	100.00	21,694.00	65.56	11,394.60	34.44

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.

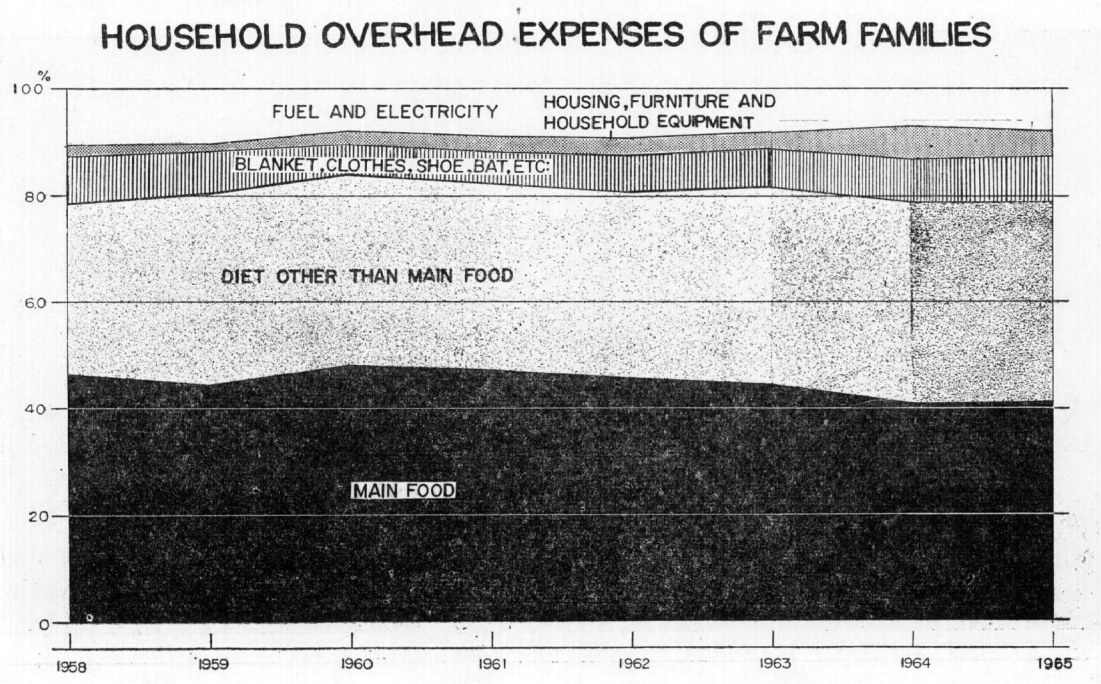


6a. HOUSEHOLD OVERHEAD EXPENSES OF FARM FAMILIES

Unit: NT$

Year	Main Food	Diet other than main food	Blanket, clothes, shoe	Housing	Furniture Household Equipment	Fuel and Electricity	Total
				AVERAGE PER FAMILY			
1958	5,803.10	4,052.74	1,090.58	49.02	196.97	1,329.12	12,521.53
1959	6,747.41	5,419.76	1,146.80	36.91	212.92	1,539.39	15,103.19
1960	9,465.72	6,997.93	1,152.52	117.96	330.87	1,519.45	19,584.45
1961	10,439.88	7,446.70	1,321.76	206.71	433.44	1,934.19	21,982.68
1962	9,379.70	7,283.40	1,355.40	266.10	450.00	1,902.40	20,637.00
1963	9,525.90	8,004.30	1,528.10	237.10	428.00	1,736.40	21,459.80
1964	8,569.30	7,935.20	1,704.80	310.60	960.50	1,466.30	20,946.70
1965	8,946.80	8,118.90	1,612.40	272.20	986.30	1,757.40	21,694.00
				PERCENTAGE			
1958	46.34	32.37	8.71	0.39	1.57	10.62	100.00
1959	44.68	35.88	7.59	0.25	1.41	10.19	100.00
1960	48.33	35.73	5.88	0.61	1.69	7.76	100.00
1961	47.49	34.79	6.01	0.94	1.97	8.80	100.00
1962	45.45	35.29	6.57	1.29	2.18	9.22	100.00
1963	44.39	37.30	7.12	1.11	1.99	8.09	100.00
1964	40.91	37.88	8.14	1.48	4.59	7.00	100.00
1965	41.24	37.43	7.42	1.26	4.55	8.10	100.00

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.

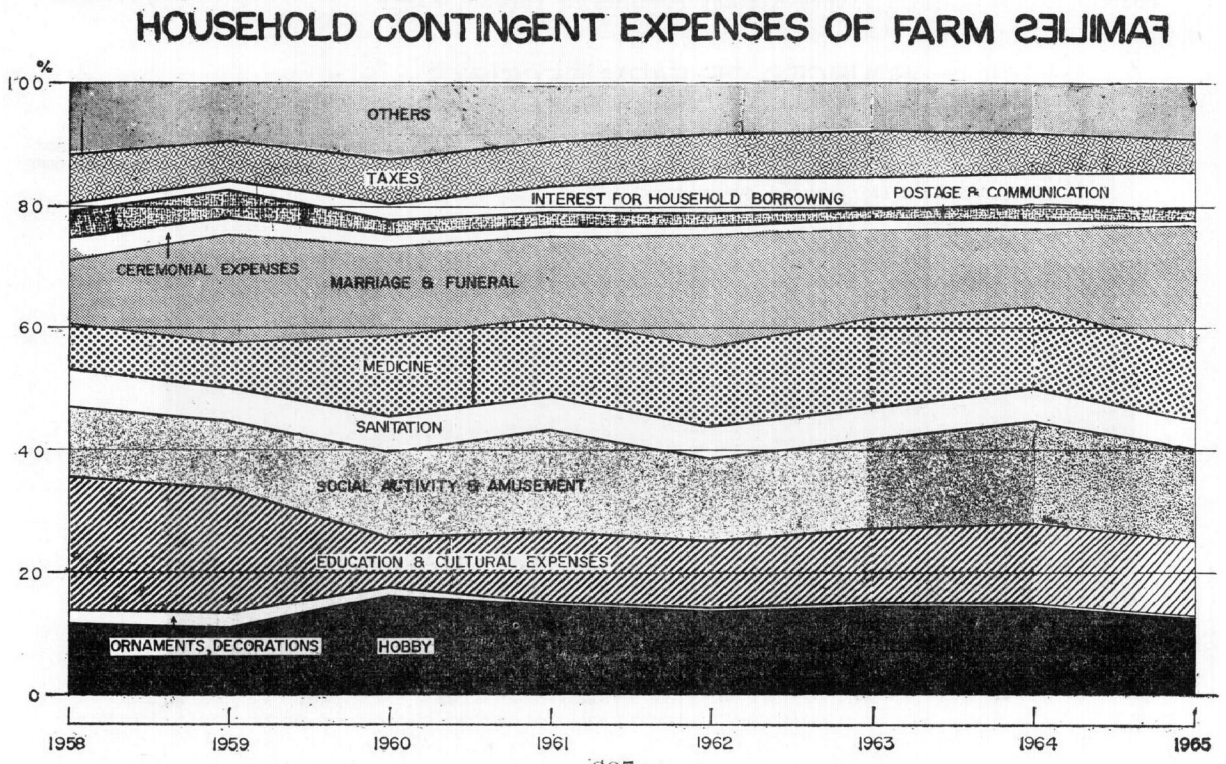


6b. HOUSEHOLD CONTINGENT EXPENSES OF FRAM FAMILIES

Unit: NT$

Year	Hobby	Ornaments Decorations	Education and Cultural Expenses	Social Activity and Amusement	Sanitation	Medicine	Marriage and Funeral	Ceremonial Expenses	Postage and Communication	Interest for Household Borrowing	Taxes	Other	Total
AVERAGE PER FAMILY													
1958	652.70	118.67	1,255.93	641.91	351.82	430.95	602.80	202.11	256.87	55.97	451.73	669.52	5,690.98
1959	739.35	152.50	1,411.92	732.76	367.93	500.39	1,214.31	178.20	321.06	81.24	458.84	623.09	6,781.59
1960	1,256.42	96.39	648.53	1,079.25	448.99	1,025.12	1,142.41	130.87	214.95	170.97	578.78	970.30	7,762.98
1961	1,331.02	32.19	1,077.36	1,492.79	515.49	1,146.49	1,226.35	144.87	217.86	370.63	697.80	841.26	9,094.11
1962	1,336.60	30.90	1,089.30	1,362.90	455.80	1,313.70	1,778.50	164.70	223.60	551.80	724.10	786.50	9,818.40
1963	1,514.50	31.20	1,341.20	1,555.60	544.80	1,515.10	1,582.80	185.00	215.80	504.70	790.90	842.20	10,623.80
1964	1,413.80	28.80	1,318.90	1,635.10	535.20	1,315.40	1,229.10	134.80	244.50	477.50	654.20	806.20	9,793.50
1965	1,445.60	22.30	1,397.90	1,706.70	534.40	1,300.40	2,305.10	130.40	256.40	600.90	662.50	1,032.00	11,394.60
PERCENTAGE												Unit: %	
1958	11.47	2.09	22.07	11.28	6.18	7.57	10.59	3.55	4.52	0.98	7.94	11.76	100.00
1959	10.90	2.25	20.82	10.81	5.43	7.38	17.91	2.63	4.72	1.20	6.77	9.18	100.00
1960	16.18	1.24	8.35	13.90	5.78	13.21	14.72	1.69	2.77	2.20	7.46	12.50	100.00
1961	14.64	0.35	11.85	16.41	5.67	12.61	13.49	1.59	2.39	4.08	7.67	9.25	100.00
1962	13.61	0.31	11.09	13.88	4.64	13.38	18.12	1.68	2.28	5.62	7.37	8.02	100.00
1963	14.26	0.29	12.63	14.64	5.13	14.26	14.90	1.74	2.03	4.75	7.44	7.93	100.00
1964	14.44	0.29	13.47	16.70	5.46	13.43	12.55	1.38	2.50	4.87	6.68	8.23	100.00
1965	12.69	0.20	12.27	14.98	4.69	11.41	20.23	1.14	2.25	5.27	5.81	9.06	100.00

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.



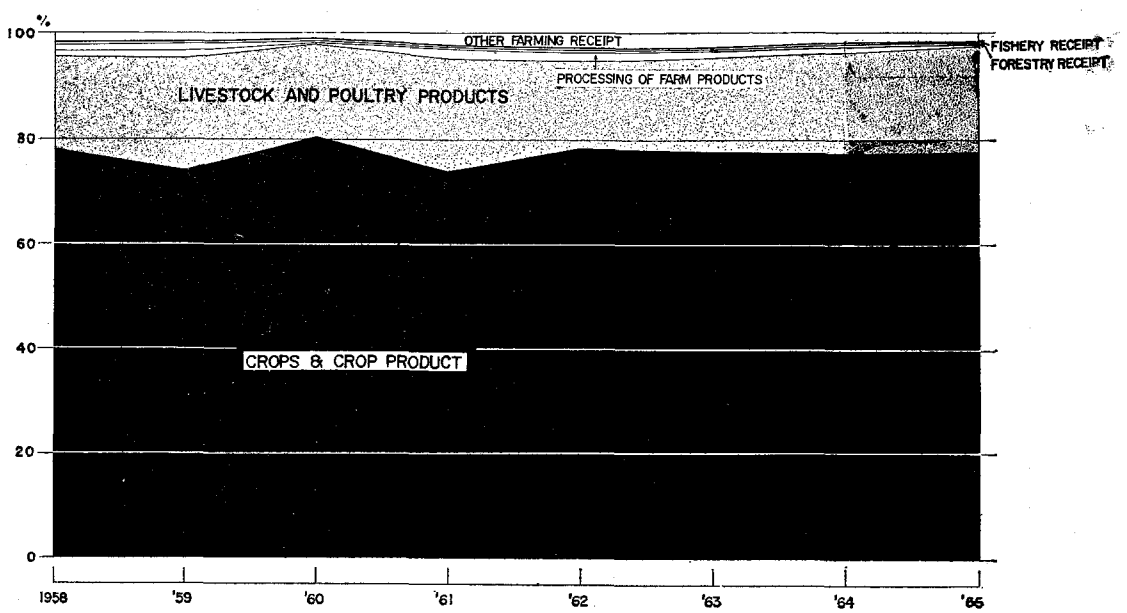
7. SOURCES OF FARM RECEIPTS

Uint: NT$

Year	Total	Crops and Crop Products	Livestock and Poultry Products	Processing of Farm Products	Forestry Receipt	Fishery Receipt	Other Farming Receipt
AVERAGE PER FAMILY							
1958	32,691.25	25,657.10	5,695.54	374.23	259.67	100.52	604.19
1959	36,948.61	27,513.99	7,929.58	246.07	566.60	44.86	647.51
1960	52,372.34	42,135.75	9,344.71	74.08	34.19	25.29	758.32
1961	58,306.71	45,214.77	10,337.34	1,064.89	148.38	27.07	1,514.26
1962	55,971.20	43,968.20	9,210.70	1,062.40	214.80	36.30	1,478.80
1963	62,289.60	48,552.50	11,045.10	884.00	51.60	37.30	1,719.10
1964	55,936.90	43,285.70	10,731.80	524.20	220.70	10.80	1,163.70
1965	59,934.40	46,335.10	11,789.70	373.20	288.00	8.20	1,140.20
PERCENTAGE							
1958	100.00	78.24	17.37	1.14	1.10	0.31	1.84
1959	100.00	74.47	21.46	0.67	1.53	0.12	1.75
1960	100.00	80.45	17.84	0.14	0.07	0.05	1.45
1961	100.00	77.55	17.73	1.83	0.25	0.05	2.59
1962	100.00	78.56	16.46	1.90	0.38	0.06	2.64
1963	100.00	77.95	17.73	1.42	0.08	0.06	2.76
1964	100.00	77.38	19.19	0.94	0.39	0.02	2.08
1965	100.00	77.31	19.67	0.62	0.48	0.01	1.91

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.

SOURCES OF FARM RECEIPTS



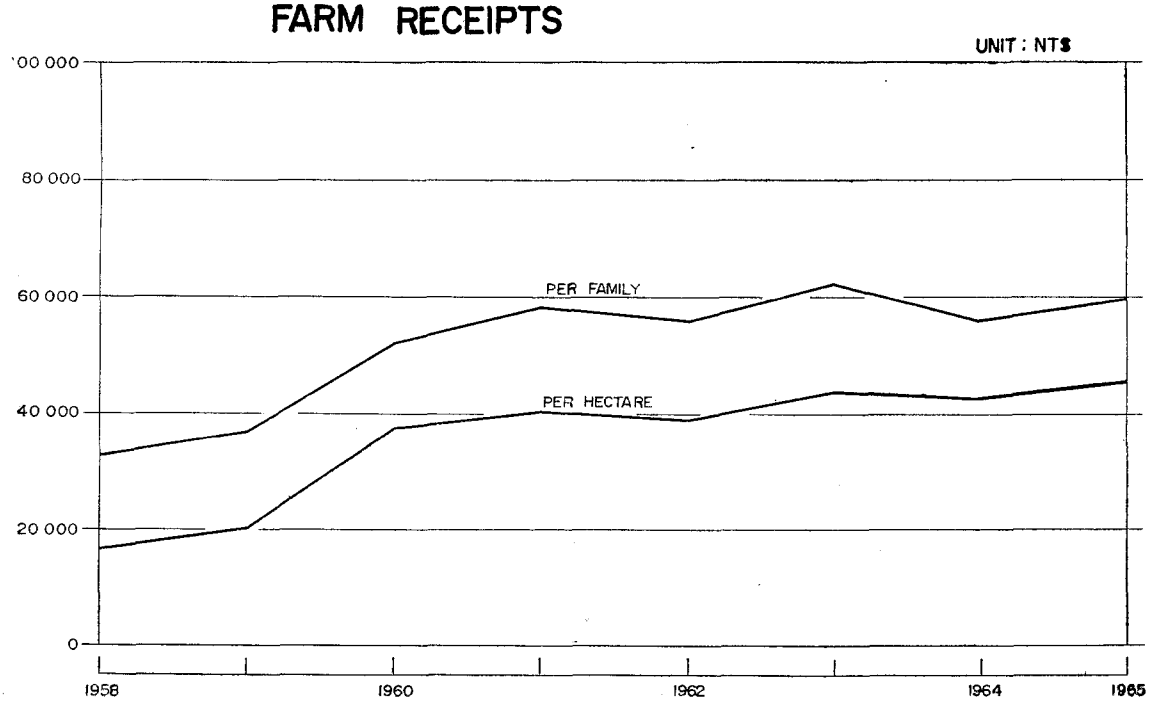
8. AVERAGE PER FAMILY AND PER HECTARE FARM RECEIPTS BY FARM SIZE

Unit: NT$

Year	Average	Under 0.5 ha.	0.5~1.0 ha.	1.0~1.5 ha.	1.5~2.0 ha.	2.0 ha. and over
AVERAGE PER FAMILY						
1958	32,791.25	10,031.43	20,132.13	26,074.12	32,931.34	43,022.20
1959	36,948.61	12,927.23	22,103.38	32,018.45	38,400.91	51,993.63
1960	52,372.34	27,915.58	37,706.61	49,210.93	65,066.27	85,822.45
1961	58,306.71	28,454.94	40,936.96	54,185.28	63,635.62	95,771.40
1962	55,971.20	24,781.90	38,878.40	51,605.50	63,271.20	87,437.50
1963	62,289.60	25,612.80	42,954.20	61,246.80	72,242.60	101,004.80
1964	55,936.90	27,999.40	41,478.00	55,384.60	78,316.60	102,338.00
1965	59,934.40	28,092.90	44,430.80	62,417.60	78,331.50	112,126.10
AVERAGE PER HECTARE						
1958	16,561.24	29,504.21	26,842.84	21,548.86	19,146.13	14,013.75
1959	20,190.50	38,021.26	29,471.17	27,134.28	22,456.67	16,401.78
1960	37,706.50	70,139.65	47,552.84	38,940.40	35,904.14	30,000.36
1961	40,211.52	72,961.38	53,164.88	43,004.19	35,157.80	34,825.96
1962	39,140.70	66,978.10	52,538.40	40,634.30	35,347.00	34,022.40
1963	43,790.20	67,563.90	57,086.40	47,048.10	40,772.70	36,434.00
1964	42,699.90	71,793.30	53,867.50	42,933.80	41,657.20	33,853.60
1965	45,751.50	72.033.10	56,962.60	48,385.70	43,277.10	36,053.40

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.

AVERAGE PER FAMILY AND PER HECTARE FARM RECEIPTS



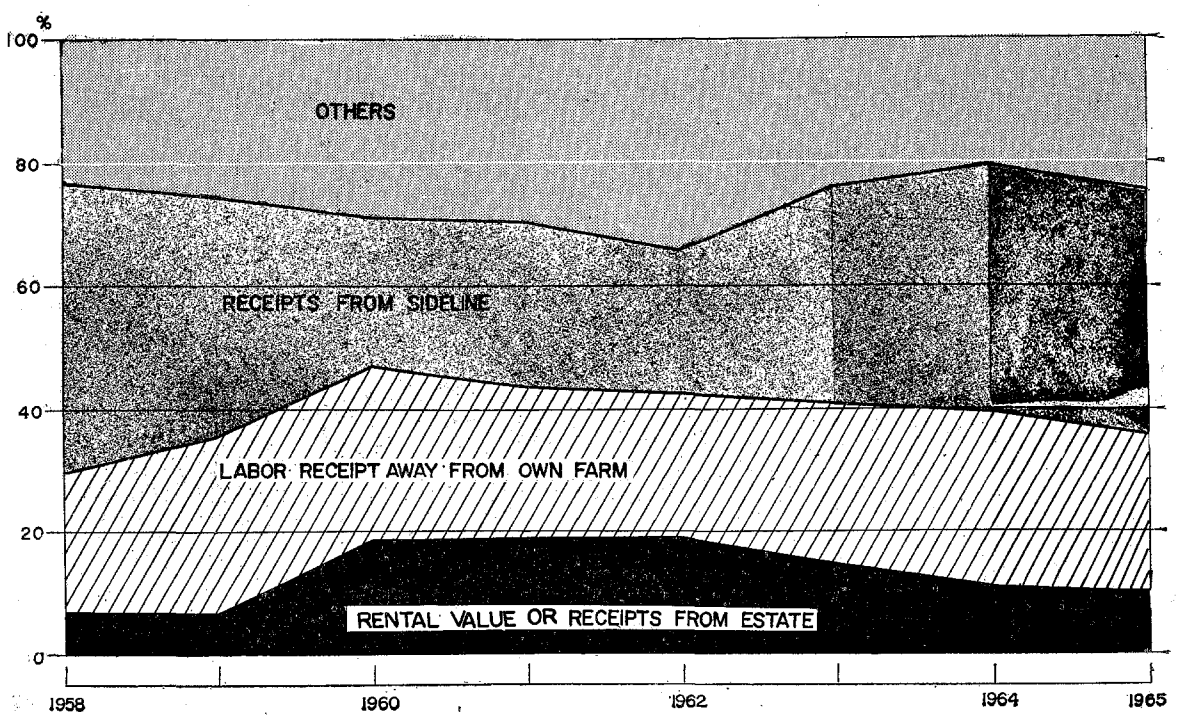
9. SOURCES OF NON-FARM RECEIPTS

Unit: NT$

Year	Total	Rental Value or Receipt From Estate	Labor Receipt Away From Own Farm	Receipts From Sideline	Others
AVERAGE PER FAMILY					
1958	5,222.90	351.24	1,201.88	2,446.20	1,223.58
1959	6,853.05	448.77	1,999.01	2,652.42	1,752.85
1960	4,559.68	842.23	1,314.80	1,081.94	1,320.71
1961	5,287.92	1,001.21	1,318.30	1,396.40	1,572.01
1962	6,157.40	1,174.10	1,463.40	1,419.10	2,100.80
1963	5,991.30	876.90	1,578.60	2,100.20	1,435.60
1964	7,865.50	861.40	2,248.50	3,142.20	1,613.40
1965	8,839.00	913.10	2,303.40	3,391.30	2,231.20
PERCENTAGE					
1958	100.00	6.72	23.01	46.84	23.43
1959	100.00	6.55	29.17	38.70	25.58
1960	100.00	18.47	28.84	23.73	28.96
1961	100.00	18.93	24.93	26.41	29.73
1962	100.00	19.07	23.76	23.05	34.12
1963	100.00	14.64	26.35	35.05	23.96
1964	100.00	10.95	28.59	39.95	20.51
1965	100.00	10.33	26.06	38.37	25.24

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.

SOURCES OF NON-FARM RECEIPTS



10. NON-FARM RECEIPTS PER FARM FAMILY

Unit: NT$

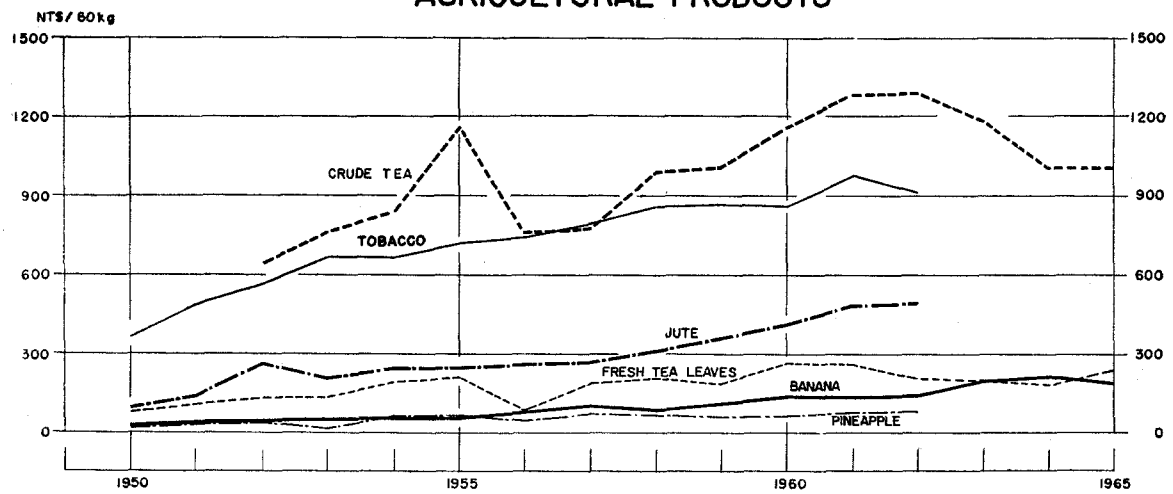
Year	Amount						Percentage					
	Average	Under 0.5 ha.	0.5~1.0 ha.	1.0~1.5 ha.	1.5~2.0 ha.	2.0 ha. and over	Average	Under 0.5 ha.	0.5~1.0 ha.	1.0~1.5 ha.	1.5~2.0 ha.	2.0 ha. and over
TOTAL NON-FARM RECEIPTS												
1958	5,222.90	10,065.17	7,837.93	5,223.22	3,734.74	4,432.14	100.00	100.00	100.00	100.00	100.00	100.00
1959	6,853.05	9,104.23	8,767.17	6,144.37	4,807.61	6,831.67	100.00	100.00	100.00	100.00	100.00	100.00
1960	4,559.68	3,806.70	4,278.03	5,203.03	4,669.25	4,268.84	100.00	100.00	100.00	100.00	100.00	100.00
1961	5,287.92	5,303.25	5,531.31	4,459.40	3,038.05	8,878.39	100.00	100.00	100.00	100.00	100.00	100.00
1962	6,157.40	5,542.20	4,960.40	6,645.00	5,887.90	7,456.20	100.00	100.00	100.00	100.00	100.00	100.00
1963	5,991.30	7,880.50	6,186.10	5,678.70	5,401.80	5,831.10	100.00	100.00	100.00	100.00	100.00	100.00
1964	7,865.50	8,587.90	8,175.70	6,353.60	7,063.10	8,522.70	100.00	100.00	100.00	100.00	100.00	100.00
1965	8,839.00	9,006.50	8,994.20	8,314.50	8,269.80	9,395.30	100.00	100.00	100.00	100.00	100.00	100.00
RENTAL VALUE OR RECEIPTS FROM ESTATE												
1958	351.24	268.63	439.84	388.16	338.34	316.20	6.72	2.67	5.61	7.43	9.06	7.13
1959	448.77	1,141.00	211.07	559.55	145.29	522.74	6.55	12.53	2.41	9.11	3.02	7.65
1960	842.23	243.10	1,274.98	871.78	692.59	146.96	18.47	6.39	29.80	16.76	14.83	3.44
1961	1,001.21	1,775.70	1,148.14	792.46	372.85	1,541.61	18.93	33.48	20.76	17.77	12.27	17.36
1962	1,174.10	599.30	776.20	1,747.40	473.60	1,587.20	19.07	10.81	15.65	26.30	8.04	21.29
1963	876.90	893.30	521.60	1,331.20	591.10	1,136.50	14.64	11.34	8.43	23.44	10.94	19.49
1964	861.40	332.20	684.40	1,275.80	472.60	1,742.80	10.95	3.87	8.37	20.08	6.69	20.45
1965	913.10	640.70	599.40	1,070.90	819.30	1,726.00	10.33	7.11	6.66	12.88	9.90	18.37
LABOR RECEIPT AWAY FROM OWN FARM												
1958	1,201.88	1,703.74	1,460.10	1,425.74	1,009.01	1,020.47	23.01	16.93	18.63	27.30	27.02	23.03
1959	1,999.01	1,188.62	2,525.05	2,928.98	1,433.03	1,494.47	29.17	13.06	28.80	47.67	29.81	21.88
1960	1,314.80	2,559.24	1,726.78	811.91	989.53	1,150.11	28.84	67.23	40.36	15.60	21.19	26.94
1961	1,318.30	2,248.35	1,646.59	978.23	577.12	1,867.07	24.93	42.40	29.77	21.94	19.00	21.04
1962	1,463.40	2,716.90	1,905.20	1,404.70	659.90	1,106.00	23.76	49.02	38.41	21.14	11.21	14.83
1963	1,538.60	3,517.80	2,193.00	1,097.50	697.30	1,200.00	26.35	44.64	35.45	19.33	12.91	20.58
1964	2,248.50	3,178.00	2,717.40	1,818.60	1,432.30	1,347.10	28.59	37.00	33.24	28.62	20.28	15.81
1965	2,303.40	3,261.00	2,552.60	1,601.30	2,258.90	1,414.60	26.06	36.21	28.38	19.26	27.32	15.06
RECEIPTS FROM SIDELINE												
1958	2,446.20	6,917.49	4,688.73	2,450.60	1,373.90	1,648.07	46.84	68.73	59.82	46.92	36.79	37.18
1959	2,652.42	6,218.84	4,028.88	1,933.27	1,306.79	2,372.52	38.70	68.31	45.95	31.46	27.18	34.73
1960	1,081.94	240.00	362.68	1,362.35	2,279.77	1,108.66	23.73	6.30	8.48	26.18	48.83	25.97
1961	1,396.40	93.33	1,511.41	1,275.03	1,075.48	2,325.41	26.41	1.76	27.32	28.59	35.40	26.19
1962	1,419.10	838.30	1,272.00	1,363.20	1,139.10	2,005.90	23.05	15.13	25.64	20.51	19.35	26.90
1963	2,100.20	2,078.30	2,085.90	2,108.40	2,157.40	2,068.90	35.05	26.37	33.72	37.13	39.94	35.48
1964	3,142.20	3,902.80	3,415.60	1,918.40	2,743.80	3,214.90	39.95	45.45	41.78	30.20	38.85	37.72
1965	3,391.30	3,797.40	3,997.30	3,212.60	2,419.70	2,768.90	38.37	42.17	44.45	38.64	29.26	29.47
OTHERS												
1958	1,223.58	1,175.31	1,249.26	958.72	1,013.49	1,447.58	23.43	11.67	15.94	18.35	27.13	32.66
1959	1,752.85	555.77	2,002.17	722.57	1,922.50	2,441.94	25.58	6.10	22.84	11.76	39.99	35.74
1960	1,320.71	764.36	913.59	2,156.99	707.36	1,863.11	28.96	20.08	21.36	41.46	15.15	43.65
1961	1,572.01	1,185.87	1,225.17	1,413.68	1,012.60	3,143.89	29.73	22.36	22.15	31.70	33.33	35.41
1962	2,100.80	1,387.70	1,007.00	2,129.70	3,615.30	2,757.10	34.12	25.04	20.30	32.05	61.40	36.98
1963	1,435.60	1,391.10	1,385.60	1,141.60	1,956.00	1,425.70	23.96	17.65	22.40	20.10	36.21	24.45
1964	1,613.40	1,174.90	1,358.30	1,340.80	2,414.40	2,217.90	20.51	13.68	16.61	21.10	34.18	26.02
1965	2,231.20	1,306.80	1,844.90	2,429.70	2,771.90	3,485.80	25.24	14.51	20.51	29.22	33.52	37.10

Source: Report of Farm Record-Keeping Families in Taiwan, PDAF.

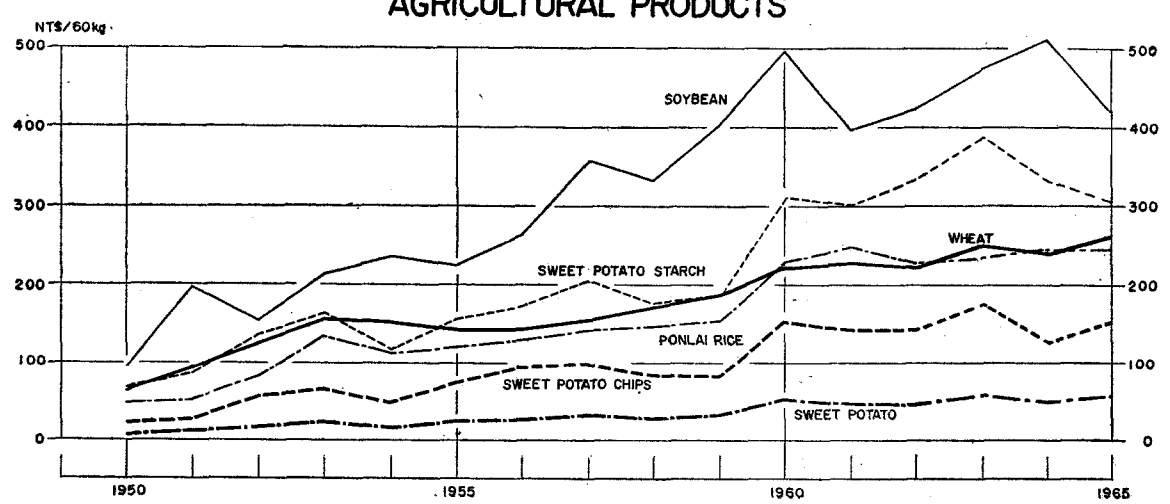
CHAPTER X

AGRICULTURAL PRICE

PRICES OF AGRICULTURAL PRODUCTS



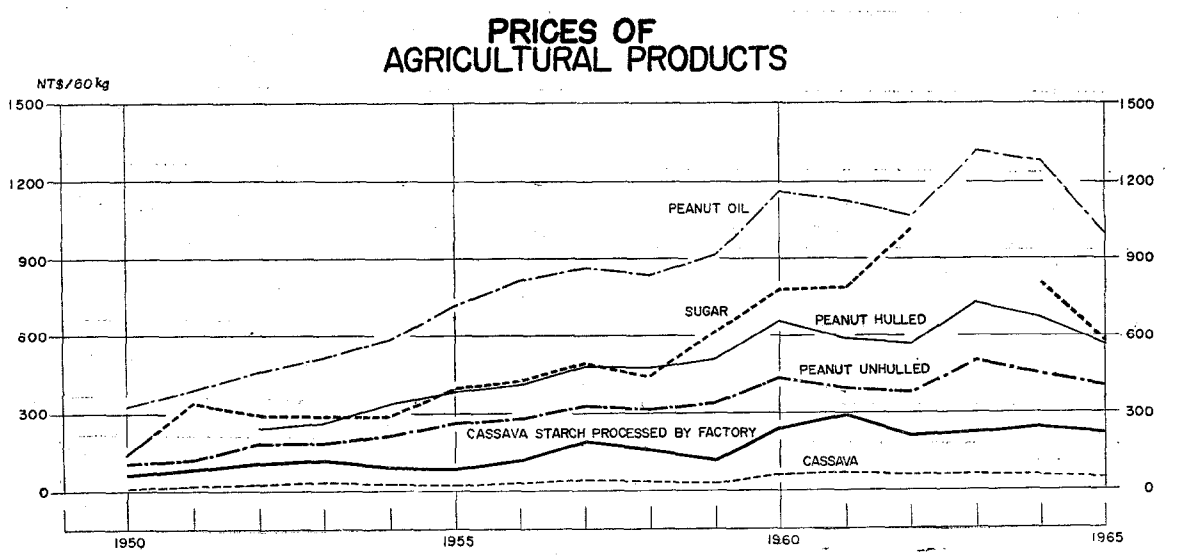
PRICES OF AGRICULTURAL PRODUCTS



1. PRICES OF MAJOR

Year	Paddy Rice		Sweet Potato		Wheat	Soybean			Sweet Potato Chips	Sweet Potato Starch	Peanut	
	Ponlai	Chailai	Improved Variety	Chailai Variety		Green Bean	Black Bean	Fantze Bean			Hulled	Unhulled
1950	49.51	47.85	...	...	60.42	...	...	...	20.22	62.11	...	101.56
1951	50.27	48.42	...	...	94.76	...	...	...	29.83	86.30	...	118.13
1952	83.79	81.84	19.37	18.04	127.94	164.40	172.68	124.71	59.48	135.62	242.38	162.02
1953	131.64	129.23	23.63	21.92	156.96	233.11	174.40	189.79	66.17	160.43	265.36	177.32
1954	113.45	109.64	17.99	16.60	150.22	254.32	255.89	195.70	47.50	117.27	327.52	221.38
1955	120.33	116.40	25.63	24.05	141.76	258.40	220.87	187.51	74.12	150.97	379.41	251.95
1956	130.74	125.82	27.79	25.92	144.29	297.94	246.60	232.92	90.48	177.01	419.94	278.22
1957	140.59	136.56	32.42	29.68	152.55	372.46	353.32	343.85	97.31	204.59	484.91	327.37
1958	146.87	140.23	29.67	26.85	172.32	346.19	301.36	336.43	82.05	175.14	471.95	317.96
1959	154.94	149.10	31.80	29.25	189.91	397.18	426.67	379.07	80.67	186.25	515.72	346.48
1960	229.82	225.44	52.35	48.78	221.32	497.78	495.32	414.25	151.40	310.25	651.68	439.97
1961	245.61	238.73	47.33	43.08	223.66	387.09	387.75	381.25	140.94	304.91	588.19	397.10
1962	226.42	218.25	48.65	44.29	222.04	401.80	409.93	—	143.02	336.94	569.98	387.81
1963	235.62	226.19	57.84	51.47	251.46	433.27	474.76	418.89	172.52	389.38	728.64	498.31
1964	245.02	233.83	46.79	39.50	241.94	414.94	511.15	425.62	127.44	316.36	673.38	455.13
1965	247.13	234.28	56.55	48.98	259.04	410.94	419.89	485.00	151.76	304.29	572.45	396.27

Source: The Rural Economy of Taiwan, PFB.



AGRICULTURAL PRODUCTS

Unit: NT$/60kg

Peanut Oil	Cass-ava	Cassava Starch		Sugar	Tea		Tobacco Yellow Variety Fifth Grade T.W.M.B. Purchased Price	Jute Second Grade Purchased Price	Banana Domestic and Export Price	Pineapple T.P.C. Purcha-sed Price
		Processed by Factory	Processed by Han-dicraft		Fresh Tea Leaves	Crude Tea				
322.21	6.90	57.57	...	138.18	71.86	—	360.00	94.80	30.27	22.09
393.48	9.64	69.24	...	346.42	103.11	—	492.00	142.80	39.49	31.72
466.20	18.63	104.18	90.68	280.83	135.77	642.80	552.00	262.20	43.78	34.06
519.43	24.00	121.83	109.72	257.92	131.70	767.95	660.00	208.20	49.90	21.08
591.93	17.37	94.69	85.76	282.64	183.73	831.76	660.00	224.40	51.95	52.62
720.50	17.25	92.46	82.43	380.92	206.41	1,152.72	720.00	224.40	54.89	61.21
814.40	24.08	118.21	108.44	411.43	94.77	764.87	732.00	255.00	77.70	62.19
853.27	34.44	159.31	149.07	489.72	170.58	772.02	792.00	257.40	102.25	46.91
836.40	33.56	151.60	133.81	433.24	205.57	998.42	852.00	312.60	88.89	61.90
909.46	24.52	122.99	107.13	601.57	171.67	1,008.20	864.00	369.00	100.18	51.48
1,159.80	50.66	246.05	206.00	771.20	265.83	1,152.56	858.00	402.60	131.99	62.75
1,123.83	61.75	286.82	267.85	789.63	257.92	1,271.25	972.00	475.80	130.16	72.51
1,068.69	51.48	204.69	178.50	1,005.69	208.23	1,278.43	906.00	484.20	148.78	73.38
1,320.23	58.28	222.70	196.22	—	198.41	1,186.69	—	—	195.74	—
1,280.96	54.15	244.30	—	798.35	179.51	1,061,88	—	—	214.90	—
993.19	48.34	230.73	—	586.94	238.05	1,014.12	—	—	192.78	102.35

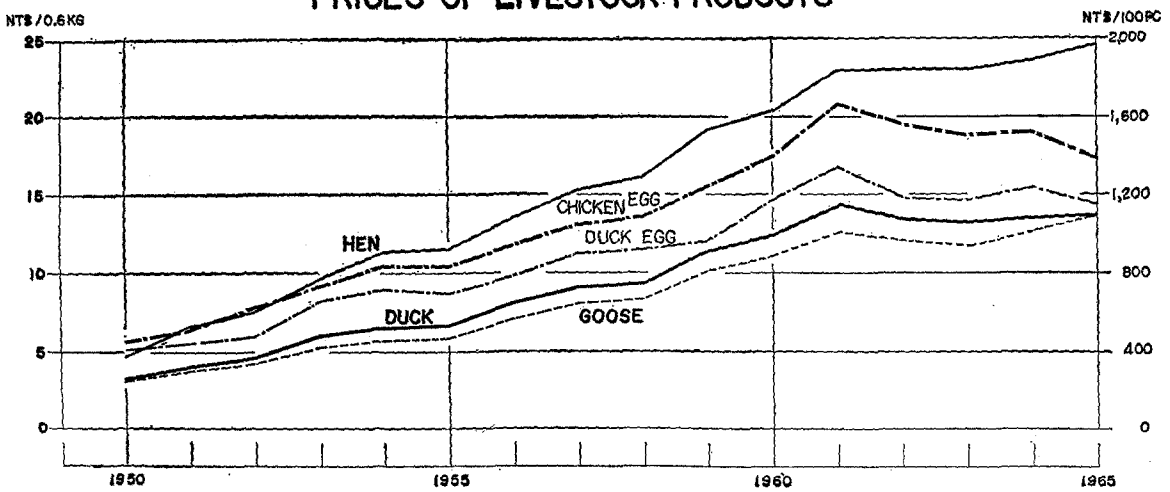
2. PRICES OF LIVESTOCK PRODUCTS

Unit: NT$

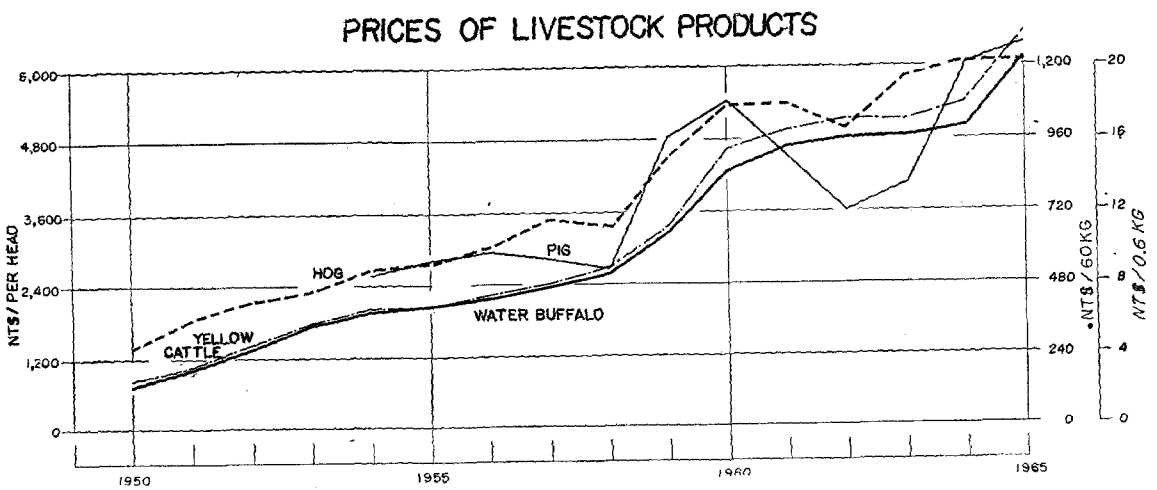
Year	Water Buffalo (head)	Yellow Cattle (head)	Hog (60kg)	Pig (0.6kg)	Hen (0.6kg)	Duck (0.6kg)	Goose (0.6kg)	Chicken Egg (100pc)	Duck Egg (100pc)
1950	791.95	836.43	270.74	...	4.96	3.46	3.23	45.83	41.91
1951	1,010.84	1,081.03	363.94	...	6.58	4.10	3.80	52.33	43.75
1952	1,357.23	1,418.52	432.04	...	8.18	4.67	4.36	62.14	47.58
1953	1,754.49	1,772.46	462.94	...	9.86	6.06	5.40	74.80	65.05
1954	1,981.19	2,000.09	534.62	8.50	11.43	6.54	5.87	83.92	72.95
1955	2,067.84	2,060.59	555.68	9.38	11.50	6.65	5.96	83.96	69.84
1956	2,196.69	2,214.09	653.01	9.82	13.54	8.07	7.05	94.55	79.84
1957	2,360.66	2,400.85	699.02	9.43	15.31	9.10	8.02	104.75	89.52
1958	2,592.82	2,693.73	665.41	8.74	16.12	9.32	8.24	108.29	90.97
1959	3,204.79	3,359.18	899.01	16.33	19.24	11.45	10.16	119.68	95.34
1960	4,241.64	4,612.55	1,066.93	18.62	20.31	12.39	11.17	1,393.44	1,170.35
1961	4,669.80	4,966.48	1,089.09	15.66	23.07	14.43	12.58	1,653.41	1,327.69
1962	4,809.36	5,119.57	994.07	12.99	23.17	13.51	12.07	1,565.14	1,188.95
1963	4,831.29	5,129.36	1,117.45	13.52	23.06	13.21	11.87	1,479.81	1,180.46
1964	5,044.35	5,429.20	1,211.17	20.20	23.69	13.66	12.87	1,524.53	1,234.46
1965	6,098.68	6,568.45	1,224.68	21.20	24.90	13.80	13.70	1,392.23	1,159.56

Source: The Rural Economy of Taiwan, PFB.

PRICES OF LIVESTOCK PRODUCTS

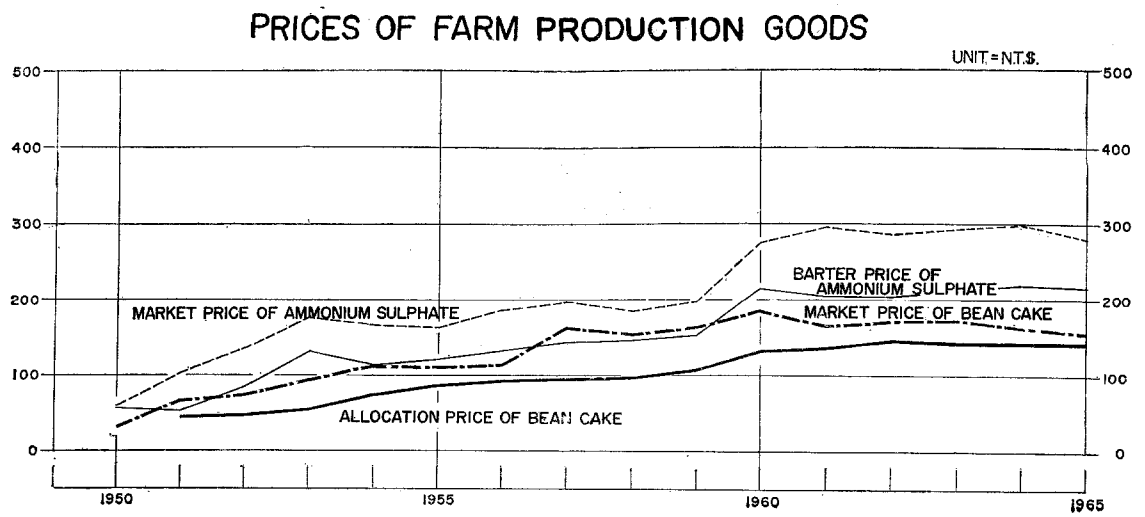


PRICES OF LIVESTOCK PRODUCTS



Year	Production Goods								
	Ammonium Sulphate		Bean Cake		Wheat Bran (60kg)	Rice Bran (60kg)	Peanut Cake		Sweet Potato Chips (Feed) (60kg)
	Barter Price (60kg)	Market Price (60kg)	Allocation Price (25.2kg)	Market Price (25.2kg)			Hulled (60kg)	Unhulled (60kg)	
1950	55.19	55.81	—	32.05	68.91	41.33	44.09	—	20.22
1951	50.27	104.37	46.88	67.24	83.26	34.48	72.87	—	29.50
1952	83.79	138.58	47.50	74.78	112.93	57.09	126.10	80.90	57.02
1953	131.64	177.71	54.50	93.26	120.75	75.90	141.71	91.12	65.04
1954	113.45	167.37	73.03	112.56	104.81	74.55	191.55	113.68	45.56
1955	120.33	161.45	87.17	110.95	121.40	81.50	205.57	125.44	71.00
1956	130.74	188.76	91.67	114.15	145.05	96.27	220.62	137.47	86.85
1957	140.59	198.22	92.50	160.41	161.38	112.34	284.21	152.92	93.32
1958	146.87	186.37	95.92	154.46	161.14	117.50	270.96	169.00	79.19
1959	154.94	197.11	109.69	160.97	174.59	122.71	290.02	160.52	77.18
1960	217.52	276.02	131.67	184.56	239.42	177.25	381.19	231.90	145.14
1961	221.04	297.85	135.00	166.15	250.27	195.33	339.43	221.72	124.57
1962	203.78	288.96	146.00	170.03	240.33	183.42	314.89	195.93	137.30
1963	215.92	293.77	140.00	170.17	242.25	190.58	378.57	—	165.25
1964	218.09	299.36	140.00	162.07	240.25	194.33	347.61	—	145.00
1965	215.03	281.74	140.00	159.40	245.42	196.67	347.75	—	155.83

Source: The Rural Economy of Taiwan, PFB.

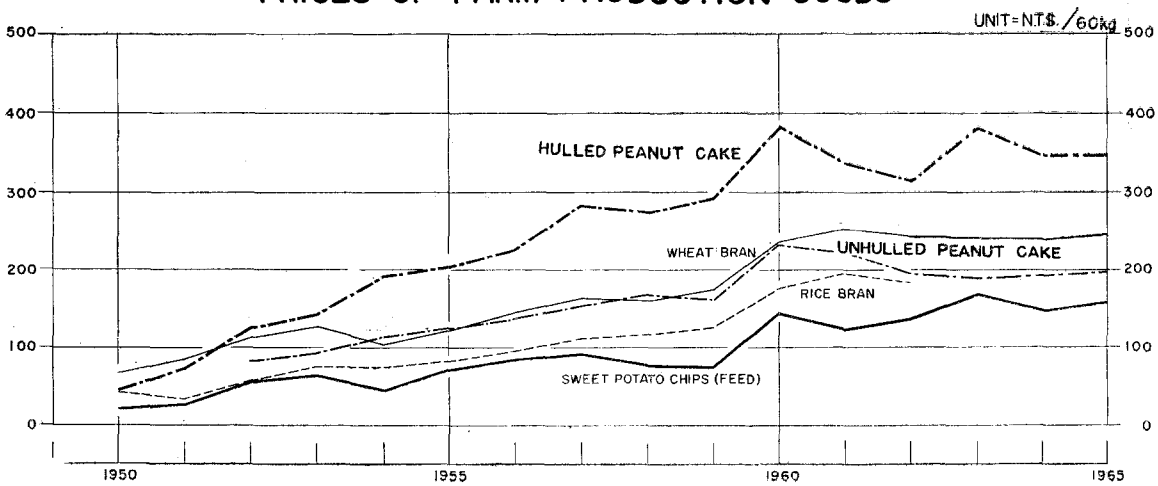


AND CONSUMPTION GOODS

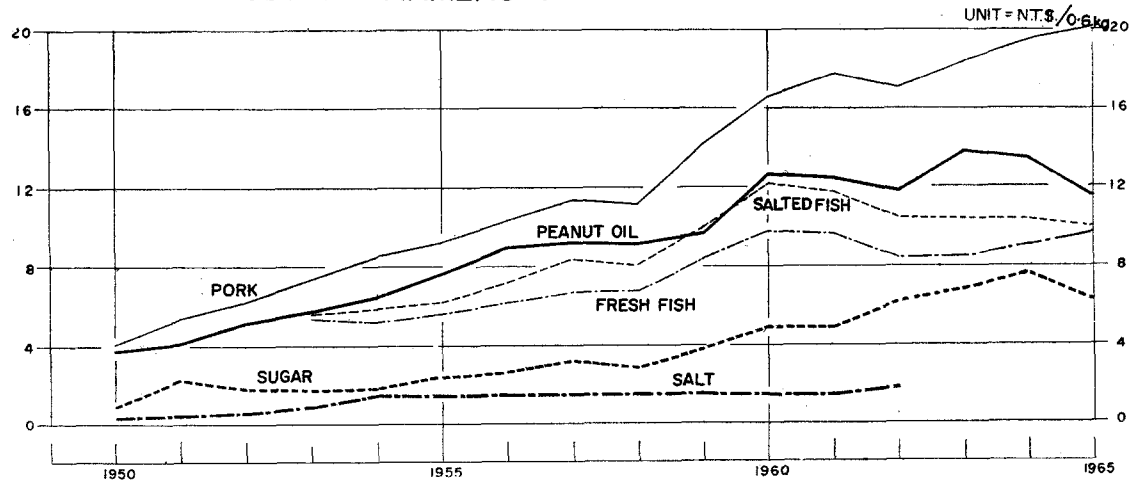
Unit: NT$

Consumption Goods								
Polished Rice		Sweet Potato Chips (0.6kg)	Pork (0.6kg)	Fish (Detail Price) (0.6kg)		Peanut Oil (0.6kg)	Sugar (0.6kg)	Salt (0.6kg)
Ponlai	Chailai			Salted Fish	Fresh Fish			
0.74	0.71	0.20	4.02	...	...	3.80	0.99	0.27
0.77	0.74	0.31	5.41	...	...	4.10	2.32	0.40
1.22	1.20	0.67	6.80	...	...	5.14	1.86	0.49
1.91	1.90	0.74	7.41	5.58	5.29	5.63	1.78	0.95
1.67	1.63	0.56	8.53	5.79	5.22	6.31	1.84	1.40
1.78	1.74	0.85	9.05	6.18	5.55	7.68	2.40	1.40
1.91	1.87	1.05	10.27	7.06	6.07	8.89	2.67	1.40
2.05	2.02	1.14	11.32	8.34	6.70	9.12	3.22	1.40
2.12	2.07	0.95	11.03	8.05	6.72	9.00	2.79	1.40
2.23	2.18	0.92	14.09	9.95	8.31	9.68	3.80	1.40
3.32	3.30	1.72	16.57	12.10	9.72	12.62	4.87	1.40
3.56	3.51	1.64	17.65	11.73	9.60	12.44	4.87	1.40
3.32	3.27	1.62	17.03	10.49	8.37	11.84	6.19	1.80
3.42	3.35	—	18.32	10.37	8.58	13.78	6.64	—
3.52	3.44	1.32	19.62	10.37	9.10	13.31	7.67	—
3.55	3.47	1.71	20.43	9.97	9.70	11.48	6.19	—

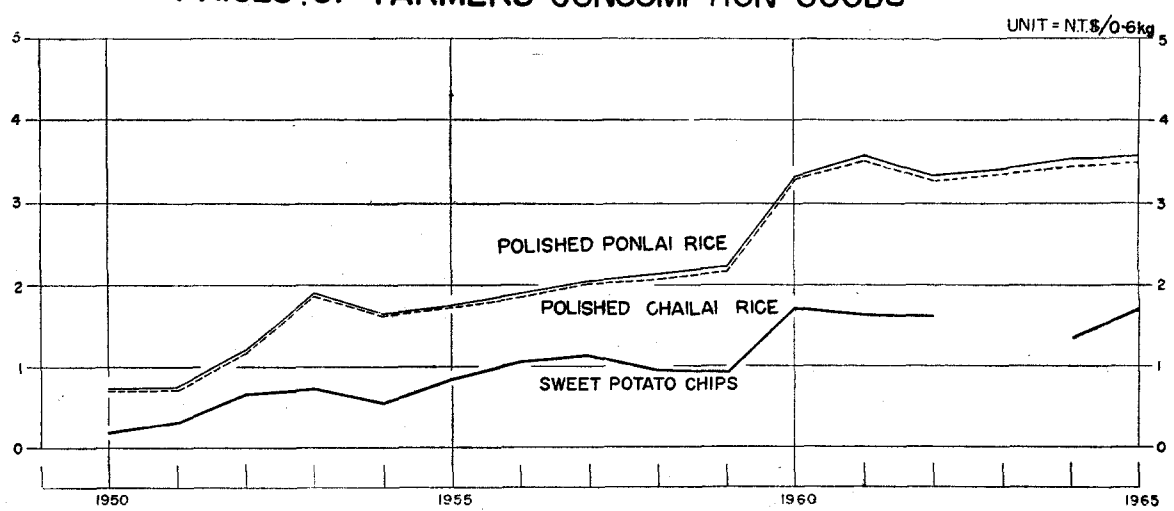
PRICES OF FARM PRODUCTION GOODS



PRICES OF FARMERS' CONSUMPTION GOODS



PRICES OF FARMERS' CONSUMPTION GOODS



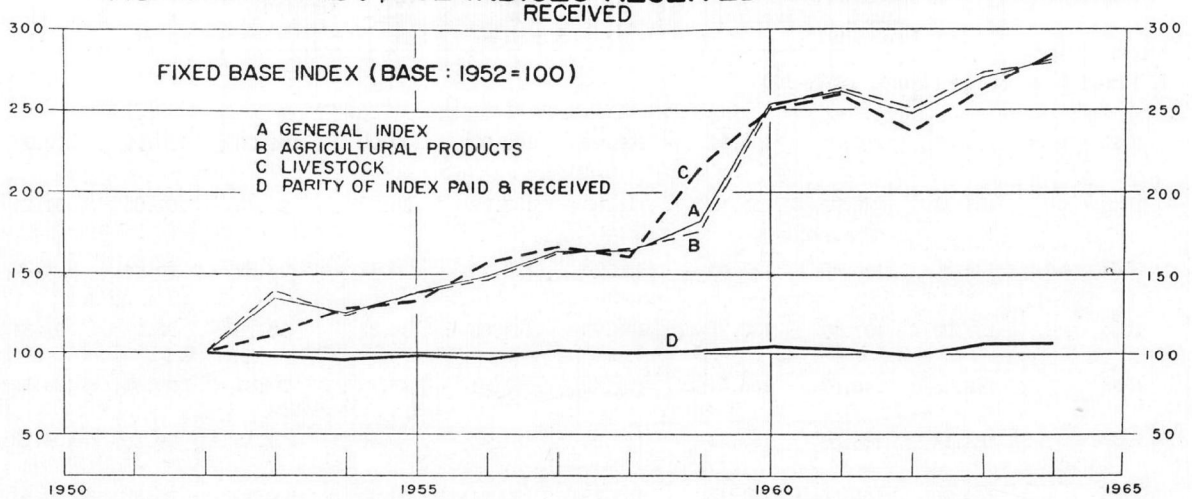
4. PRICE INDICES RECEIVED AND PAID BY FARMERS

Period	Received			Paid			Parity of Index Paid & Received		
	General Index	Agricultural Products	Livestock	General Index	Production Supplies	Daily Necessities	General Index	Production Supplies	Daily Necessities
I. Fixed Base Index (Base: 1952=100)									
1952	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
1953	134.75	138.92	111.15	136.88	137.09	136.79	98.44	101.33	81.26
1954	124.08	123.45	127.63	126.75	128.14	126.12	97.89	96.34	101.20
1955	137.20	137.99	132.72	138.90	144.85	136.35	98.78	95.27	97.34
1956	148.15	146.67	156.51	151.47	155.51	149.74	97.81	94.32	104.52
1957	164.14	163.58	167.31	161.80	164.40	160.68	101.45	99.50	104.13
1958	164.90	165.56	161.13	163.59	170.91	160.45	100.80	96.87	100.42
1959	182.97	177.31	215.05	180.22	186.24	177.64	101.53	95.21	121.06
1960	254.93	255.52	251.58	243.75	241.19	244.85	104.59	105.94	102.75
1961	262.84	263.33	260.07	254.74	258.94	253.01	103.18	101.70	102.79
1962	249.38	251.22	238.94	251.00	260.21	247.04	99.35	96.55	96.72
1963	271.81	273.13	264.31	256.42	262.31	253.89	106.00	104.12	104.11
1964	282.25	281.81	284.74	262.99	266.53	261.43	107.32	105.73	108.92

Source: Bureau of Accounting and Statistics, Provincial Government of Taiwan.

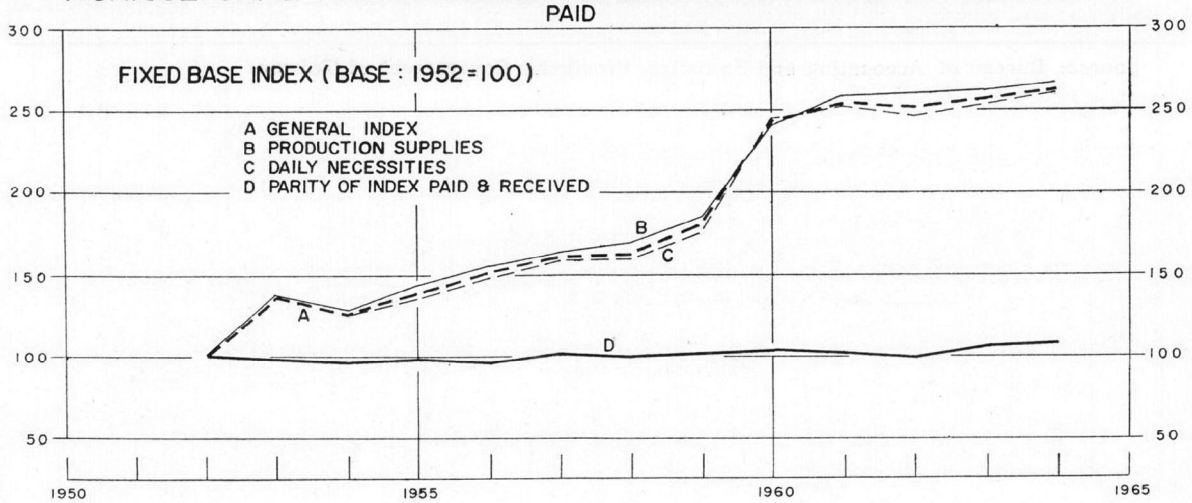
AGRICULTURAL PRICE INDICES RECEIVED AND PAID BY FARMERS

RECEIVED



AGRICULTURAL PRICE INDICES RECEIVED AND PAID BY FARMERS

PAID



CHAPTER XI

AGRICULTURAL MARKETING

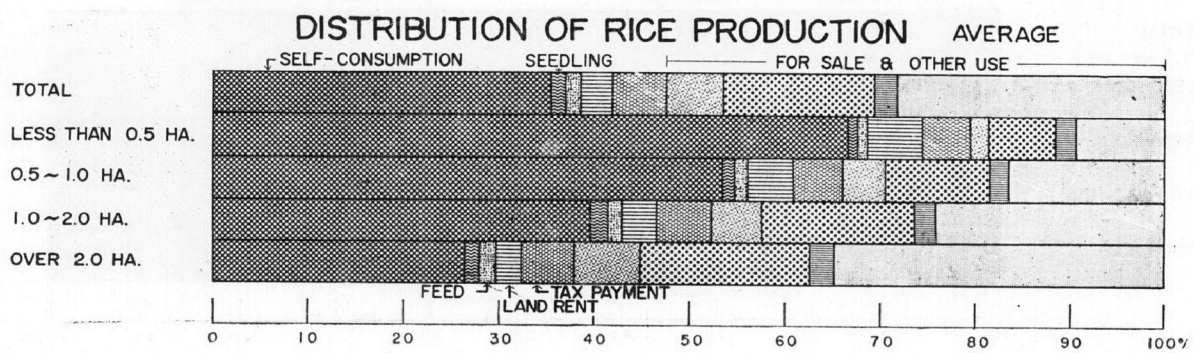
1. DISTRIBUTION OF RICE PRODUCTION

A. AVERAGE

Unit: kg/household

	Size of Farm									
	Total		Less than 0.5 ha		0.5~1.0 ha		1.0~2.0 ha		Over 2.0 ha	
	Quantity	%	Quantity	%	Quantity	%	Quantity	%	Quantity	%
Total Production	5,590	100.00	1,190	100.00	2,897	100.00	5,298	100.00	11,054	100.00
Self-consumption	1,971	35.26	791	66.51	1,544	53.30	2,107	39.77	2,898	26.22
Seedling	92	1.64	15	1.27	42	1.45	84	1.59	192	1.74
Feed	92	1.64	11	0.89	33	1.15	85	1.59	203	1.83
Land Rent	180	3.22	66	5.54	139	4.80	193	3.64	271	2.45
Tax Payment	315	5.62	62	5.19	154	5.30	298	5.63	633	5.72
For Sale & Other Use: Pay Land Price	330	5.90	21	1.76	126	4.35	285	5.39	756	6.84
For Sale & Other Use: Exchange or Grant	896	16.04	87	7.27	322	11.09	848	16.01	1,970	17.82
For Sale & Other Use: Sale to Government	128	2.30	22	1.87	61	2.11	117	2.20	268	2.43
For Sale & Other Use: Sale to Market	1,586	28.38	115	9.70	476	16.45	1,281	24.18	3,863	34.95
For Sale & Other Use: Sub-total	2,940	52.62	245	20.60	985	34.00	2,531	47.78	6,857	62.04

Source: Survey Report on Farmer's Sales and Purchases, PFB, 1963

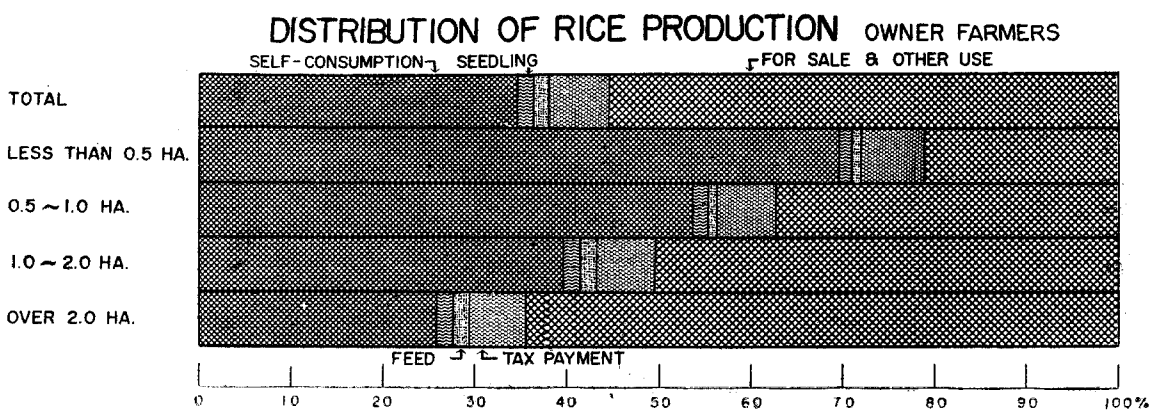


B. OWNER FARMERS

Unit: kg/household

	Size of Farm									
	Total		Less than 0.5 ha.		0.5~1.0 ha.		1.0~2.0 ha.		Over 2.0 ha.	
	Fig.	%	Fig.	%	Fig.	%	Fig.	%	Fig.	%
Total Production	5,969	100.00	1,251	100.00	2,983	100.00	5,363	100.00	11,512	100.00
Self-consumption	2,060	34.51	870	69.53	1,598	53.56	2,127	39.66	2,968	25.78
Seedling	97	1.63	16	1.25	43	1.45	85	1.57	197	1.72
Feed	102	1.72	13	1.04	34	1.15	95	1.78	213	1.84
Land Rent	—	—	—	—	—	—	—	—	—	—
Tax Payment	380	6.36	86	6.87	195	6.53	354	6.61	711	6.17
For Sale & Other Use: Pay land price	399	6.69	27	2.15	150	5.03	344	6.42	856	7.43
For Sale & Other Use: Exchange or Grant	965	16.17	77	6.18	344	11.55	877	16.35	2,027	17.61
For Sale & Other Use: Sale to government	154	2.57	31	2.49	80	2.68	136	2.54	297	2.58
For Sale & Other Use: Sale to free market	1,812	30.35	131	10.49	539	18.05	1,345	25.07	4,243	36.87
For Sale & Other Use: Sub-total	3,330	55.78	266	21.31	1,113	37.31	2,702	50.38	7,423	64.49

Source: Survey Report on Farmer's Sales and Purchases, PFB, 1963

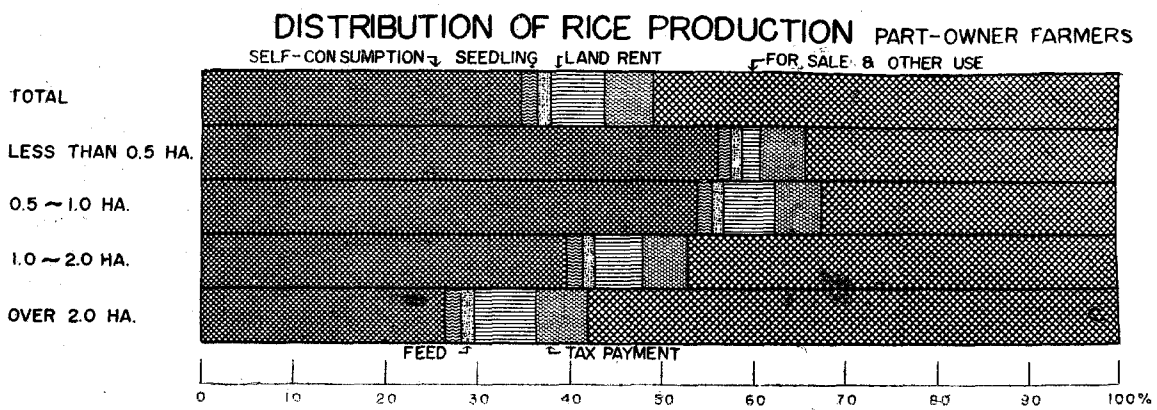


C. PART-OWNER FARMERS (WITH 50% OR MORE OF SELF-OWNED LAND)

Unit: kg/household

	Size of Farm									
	Total		Less than 0.5 ha.		0.5~1.0 ha.		1.0~2.0 ha.		Over 2.0 ha.	
	Fig.	%	Fig.	%	Fig.	%	Fig.	%	Fig.	%
Total production	5,707	100.00	1,079	100.00	2,671	100.00	5,301	100.00	10,238	100.00
Self-consumption	1,973	34.58	604	55.99	1,435	53.75	2,096	39.55	2,691	26.28
Seedling	96	1.68	14	1.30	40	1.48	86	1.63	181	1.77
Feed	89	1.56	12	1.11	35	1.30	71	1.34	183	1.79
Land Rent	331	5.82	21	1.89	147	5.54	278	5.26	659	6.43
Tax payment	303	5.31	55	5.09	134	5.03	257	4.83	585	5.71
For sale & other use: Pay land price	349	6.11	23	2.09	175	6.53	263	4.97	713	6.97
For sale & other use: Exchange or Grant	950	16.64	155	14.42	325	12.15	851	16.05	1,850	18.07
For sale & other use: Sale to government	133	2.32	13	1.24	46	1.70	108	2.03	276	2.70
For sale & other use: Sale to free market	1,483	25.98	182	16.87	334	12.52	1,291	24.34	3,100	30.28
For sale & other use: Sub-total	2,915	51.05	373	34.62	880	32.90	2,513	47.39	5,939	58.02

Source: Survey Report on Farmer's Sales and Purchases, PFB, 1963

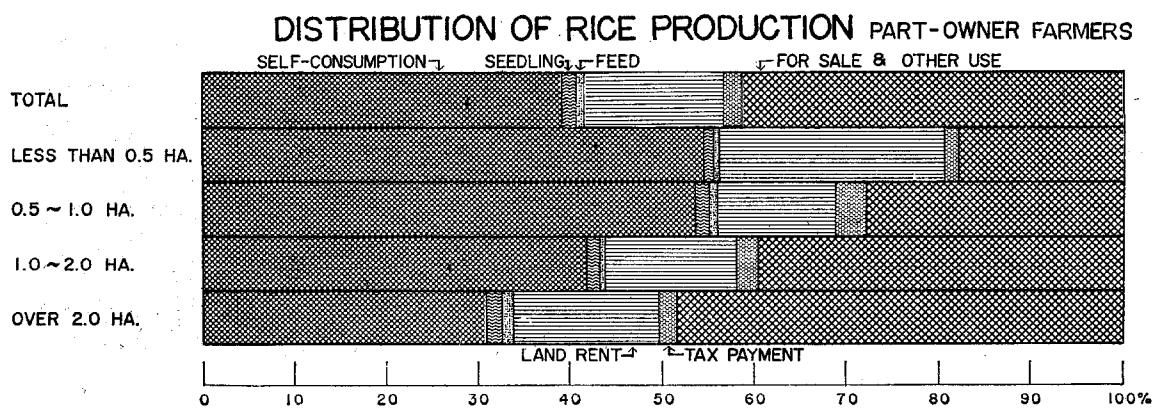


D. PART-OWNER FARMERS (WITH LESS THAN 50% OF SELF-OWNED LAND)

Unit: kg/household

	Size of farm									
	Total		Less than 0.5 ha.		0.5~1.0 ha.		1.0~2.0 ha.		Over 2.0 ha.	
	Fig.	%	Fig.	%	Fig.	%	Fig.	%	Fig.	%
Total Production	4,909	100.00	1,070	100.00	3,294	100.00	5,007	100.00	9,011	100.00
Self-consumption	1,918	39.07	584	54.57	1,771	53.75	2,097	41.88	2,777	30.82
Seedling	76	1.56	12	1.10	43	1.30	75	1.50	155	1.72
Feed	49	1.00	5	0.44	34	1.03	28	0.56	119	1.32
Land Rent	746	15.19	262	24.47	423	12.85	710	14.18	1,434	15.91
Tax Payment	105	2.13	15	1.48	109	3.32	104	2.09	163	1.81
For sale & other use: Pay land price	45	0.92	20	1.92	76	2.29	9	0.17	77	0.85
For sale & other use: Exchange or Grant	774	15.77	107	9.97	291	8.84	723	14.45	1,761	19.55
For sale & other use: Sale to government	39	0.79	7	0.66	34	1.05	47	0.92	56	0.62
For sale & other use: Sale to free market	1,157	23.57	58	5.39	513	15.57	1,214	24.25	2,469	27.40
For sale & other use: Sub-total	2,015	41.05	192	17.94	914	27.75	1,493	39.79	4,363	48.42

Source: Survey Report on Farmer's Sales and Purchases, PFB, 1963

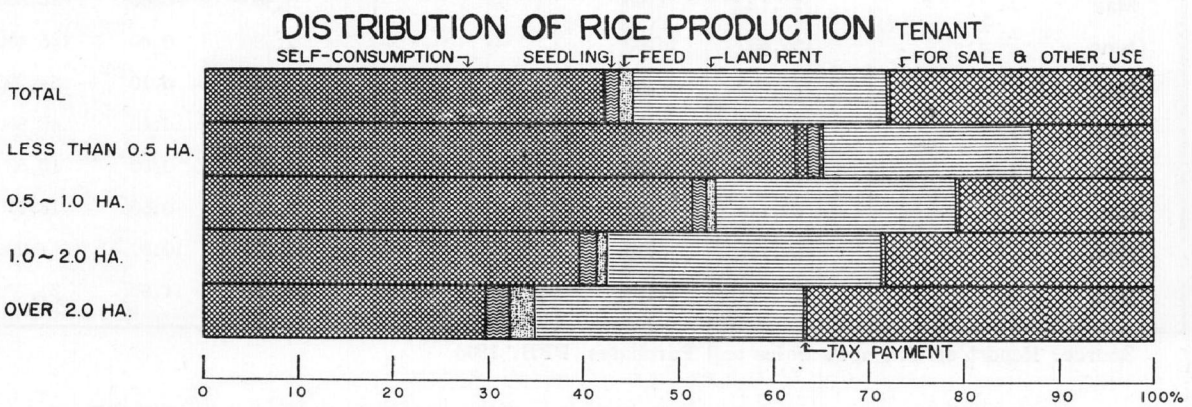


E. TENANT

Unit: kg/household

	Size of Farm									
	Total		Less than 0.5 ha.		0.5~1.0 ha.		1.0~2.0 ha.		Over 2.0 ha.	
	Fig.	%	Fig.	%	Fig.	%	Fig.	%	Fig.	%
Total Production	3,237	100.00	1,074	100.00	2,524	100.00	4,910	100.00	8,296	100.00
Self-consumption	1,386	42.81	682	63.55	1,294	51.28	1,945	39.62	2,479	29.88
Seedling	57	1.76	15	1.39	38	1.50	85	1.72	187	2.25
Feed	47	1.46	4	0.36	27	1.08	56	1.14	230	2.77
Land Rent	871	26.91	234	21.79	638	25.26	1,409	28.69	2,340	28.21
Tax Payment	8	0.23	—	—	3	0.11	16	0.34	25	0.30
For sale & other use: Pay land price	4	0.14	—	—	—	—	—	—	45	0.54
For sale & other use: Exchange or Grant	428	13.23	82	7.58	226	8.98	677	13.80	1,604	19.34
For sale & other use: Sale to government	3	0.10	1	0.13	—	—	5	0.09	15	0.18
For sale & other use: Sale to free market	433	13.36	56	5.22	298	11.79	717	14.60	1,371	16.53
For sale & other use: Sub-total	868	26.83	139	12.93	524	20.77	1,399	28.49	3,035	36.59

Source: Survey Report on Famer's Sales and Purchases, PFB, 1963

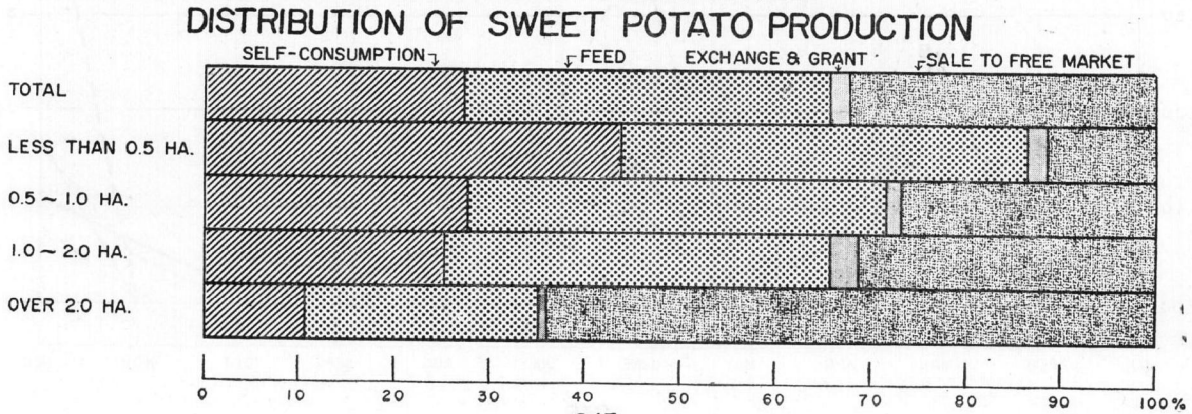


2. DISTRIBUTION OF SWEET POTATO PRODUTION

Unit: kg/household

	Total		Less than 0.5 ha.		0.5~1.0 ha.		1.0~2.0 ha.		2.0 ha & over	
	Quantity	%	Quantity	%	Quantity	%	Quantity	%	Quantity	%
Total Production	7,072	100.00	2,890	100.00	8,277	100.00	15,226	100.00	30,489	100.00
Self-consumption	1,925	27.20	1,267	43.80	2,293	27.70	3,833	25.20	3,244	10.60
Feed	2,720	38.50	1,233	42.70	3,630	43.90	6,167	40.50	7,458	24.50
Exchange & Grant	131	1.80	56	1.90	124	1.50	442	2.90	281	0.90
Sale to free market	2,296	32.50	334	11.60	2,230	26.90	4,784	31.40	19,506	64.00

Source: Survey Report on Farmer's Sales and Purchases, PFB, 1963

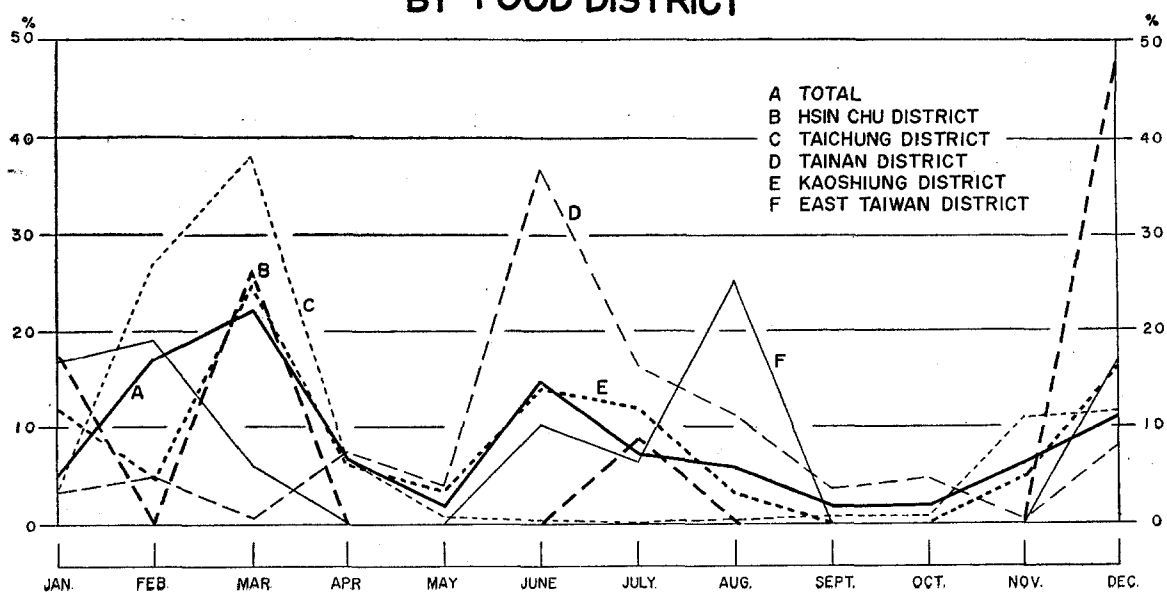


3. MONTHLY SHIPMENT OF SWEET-

	Total		Hsinchu District		Taichung District		
	Quantity	%	Quantity	%	Quantity	%	Sub-total
Number of household surveyed	496	—	49	—	152	—	199
Total production	3,507,680	100.00	157,296	100.00	1,251,919	100.00	1,651,807
Jan.	54,785	4.80	1,200	17.40	21,570	3.60	12,750
Feb.	192,570	16.90	—	—	159,240	27.00	19,530
Mar.	253,926	22.30	1,800	26.10	224,172	38.00	2,214
Apr.	73,650	6.50	—	—	38,370	6.50	29,700
May	22,122	1.90	—	—	3,462	0.60	15,660
June	166,680	14.60	—	—	2,580	0.40	146,400
July	79,050	7.00	600	8.70	360	0.10	64,290
Aug.	61,800	5.40	—	—	2,520	0.40	43,860
Sept.	16,620	1.50	—	—	3,000	0.50	13,620
Oct.	22,110	1.90	—	—	3,300	0.60	18,810
Nov.	69,168	6.10	—	—	63,720	10.80	1,080
Dec.	126,384	11.10	3,300	47.80	67,926	11.50	31,770

Source: Report on Farmer's Sales and Purchases, PFB, 1963

MONTHLY PERCENTAGE OF SWEET POTATOES SHIPPED BY FOOD DISTRICT



POTATOES BY FOOD DISTRICT

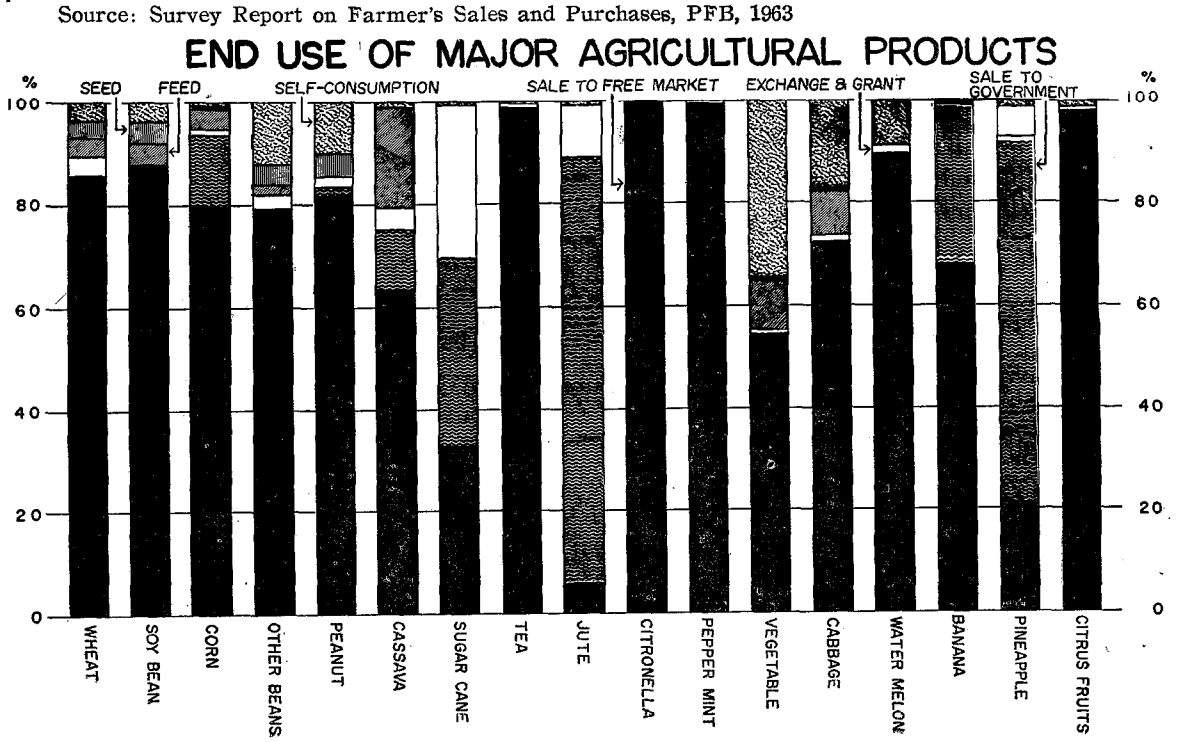
Unit: kg

Tainan District					Kaoshuing District		East Taiwan District	
Quantity		%						
Chip	Fresh	Sub-total	Chip	Fresh	Quantity	%	Quantity	%
—	—	—	—	—	75	—	21	—
1,089,283	562,524	100.00	100.00	100.00	309,078	100.00	137,580	100.00
6,750	6,000	3.20	2.80	3.90	10,865	11.80	8,400	16.80
12,330	7,200	4.90	5.10	4.60	4,200	4.60	9,600	19.10
2,214	—	0.50	0.90	—	22,740	24.70	3,000	6.00
15,300	14,400	7.40	6.30	9.20	5,580	6.10	—	—
15,660	—	3.90	6.40	—	3,000	3.30	—	—
106,920	39,480	36.60	43.90	25.30	12,600	13.70	5,100	10.20
37,890	26,400	16.10	15.50	16.90	10,800	11.70	3,000	6.00
10,260	33,600	11.00	4.20	21.60	2,760	3.00	12,660	25.20
3,600	10,020	3.40	1.50	6.40	—	—	—	—
18,810	—	4.70	7.70	—	—	—	—	—
1,080	—	0.30	0.40	—	4,368	4.80	—	—
12,960	18,810	8.00	5.30	12.10	14,988	16.30	8,400	16.70

4. END USE OF MAJOR

	Wheat	Soybean	Corn	Other beans	Peanut	Cassava	Sugar-cane
							AVERAGE PER
Total production	758	741	1,655	161	937	6,959	2,582
Self-consumption	29	26	13	20	97	63	23
Seed	19	33	7	6	43	—	—
Feed	33	33	64	3	0	1,377	—
Exchange & grant	20	0	22	4	17	300	768
Sale to government	—	—	230	—	17	820	950
Sale to free market	654	649	1,319	128	763	4,399	841
							PERCENTAGE
Total production	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Self-consumption	3.90	3.60	0.80	12.40	10.30	0.90	0.90
Seed	2.50	4.40	0.40	4.00	4.50	—	—
Feed	4.40	4.40	3.90	1.90	0.00	19.80	—
Exchange & grant	2.60	0.00	1.30	2.70	1.90	4.30	29.70
Sale to government	—	—	13.90	—	1.80	11.80	36.80
Sale to free market	86.60	87.60	79.70	79.00	81.50	63.20	32.60

Source: Survey Report on Farmer's Sales and Purchases, PFB, 1963



AGRICULTURAL PRODUCTS

Unit: kg

Tea	Jute	Citronella	Pepper-mint	Vegetable	Cabbage	Water-melon	Banana	Pineapple	Citrus Fruits
HOUSEHOLD									
1,984	517	73	27	2,154	1,683	1,741	7,082	9,697	2,758
6	3	—	—	756	296	157	19	109	34
—	—	—	—	7	1	—	—	—	—
—	—	—	—	213	152	—	15	—	—
3	54	—	0	5	18	27	4	596	12
—	432	—	—	—	—	—	2,263	7,003	—
1,975	28	73	27	1,173	1,216	1,557	4,781	1,989	2,712
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
0.30	0.60	—	—	35.10	17.60	9.00	0.30	1.10	1.30
—	—	—	—	0.30	0.10	—	—	—	—
—	—	—	—	9.90	9.00	—	0.20	—	—
0.10	10.40	—	0.20	0.20	1.10	1.50	0.10	6.20	0.40
—	83.60	—	—	—	—	—	31.90	72.20	—
99.60	5.40	100.00	99.80	54.50	72.20	89.50	67.50	20.50	98.30

CHAPTER XII

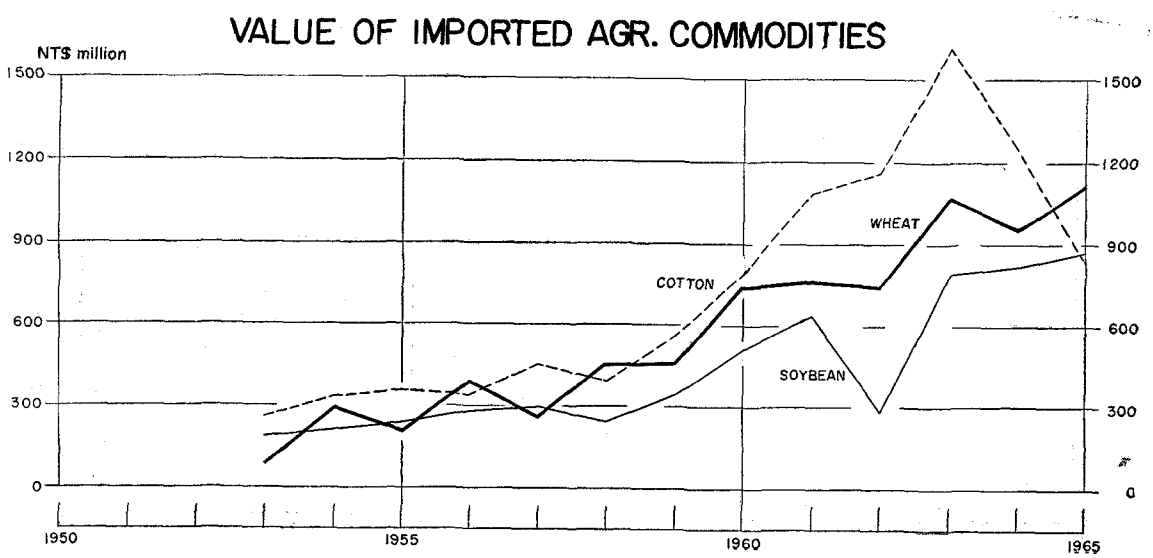
FOREIGN TRADE OF AGRICULTURAL PRODUCTS

1. QUANTITY AND VALUE OF IMPORTED AGRICULTURAL COMMODITIES

Unit : Quantity 100kg
Value NT$

Year	Soybean		Cotton		Wheat	
	Quantity	Value	Quantity	Value	Quantity	Value
1953	1,070,611	186,687,072	263,420	254,815,950	643,540	97,029,000
1954	938,592	210,167,454	293,730	331,524,283	2,003,270	289,949,000
1955	1,134,983	227,874,461	297,663	360,301,727	1,700,870	215,542,000
1956	973,097	277,312,853	221,653	347,415,242	2,107,680	394,625,000
1957	1,009,252	299,501,633	308,442	451,725,359	1,437,670	281,484,000
1958	1,037,008	244,297,137	277,894	390,834,865	2,238,330	452,034,000
1959	917,600	345,383,270	297,783	559,732,135	1,699,620	457,842,000
1960	1,435,423	516,798,738	435,502	791,444,730	2,781,760	737,918,000
1961	1,445,475	635,692,476	443,140	1,071,638,622	2,664,880	776,269,000
1962	624,261	277,871,120	492,076	1,153,607,442	2,545,760	769,214,000
1963	1,824,578	788,698,596	663,485	1,605,547,885	3,708,320	1,112,245,000
1964	1,818,323	820,133,566	544,665	1,245,065,533	3,008,550	947,118,000
1965	1,614,000	770,589,000	376,000	840,553,000	3,766,070	1,117,751,000

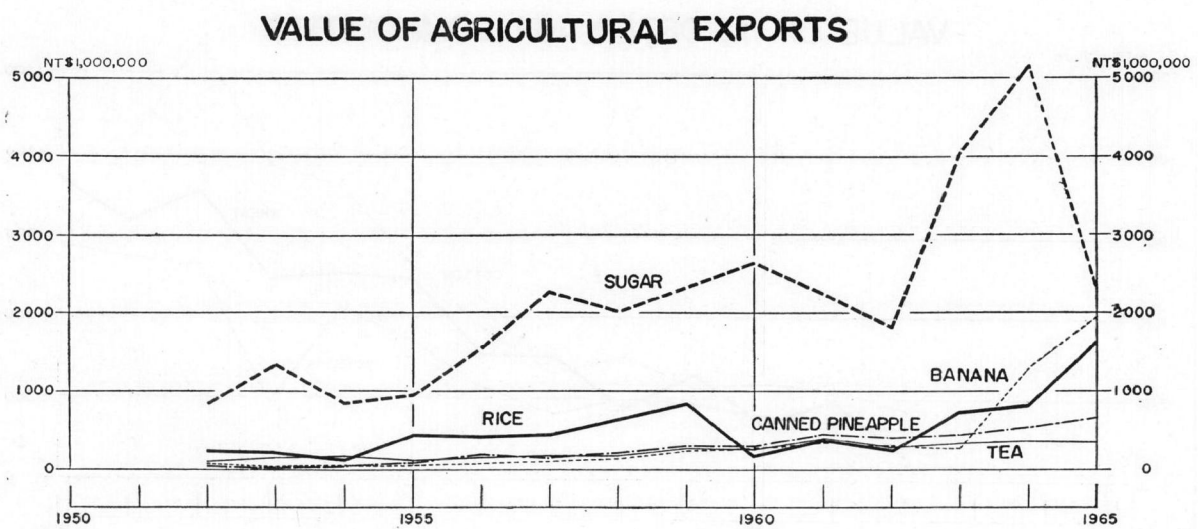
Source: Index Numbers of The Import and Export Trade of China (Taiwan only), Department of Statistics, Ministry of Finance



2. QUANTITY AND VALUE OF

Year	Rice		Banana		Tea	
	Quantity	Value	Quantity	Value	Quantity	Value
	(Qtl.) 100kg	NT$	100kg	NT$	100kg	NT$
1952	1,052,540	223,696,895	425,662	76,939,672	93,228	84,704,351
1953	593,936	209,450,524	227,880	47,506,042	103,764	106,011,105
1954	360,719	112,995,537	295,287	63,265,674	151,150	145,285,355
1955	1,697,993	447,338,787	268,244	58,571,069	77,685	83,723,398
1956	1,091,980	412,343,238	196,350	68,345,006	106,628	122,618,120
1957	1,217,942	443,819,519	250,554	87,914,759	119,943	141,322,039
1958	1,793,096	653,161,351	413,871	141,347,023	119,270	157,474,145
1959	1,601,900	850,491,676	451,905	219,261,621	143,722	251,717,396
1960	350,400	183,749,560	461,093	220,896,223	118,633	220,350,307
1961	650,000	374,760,860	732,625	382,518,394	146,029	357,081,481
1962	420,874	242,912,323	528,985	282,302,419	124,575	295,407,454
1963	1,194,409	715,516,105	527,645	279,903,262	136,732	305,651,122
1964	1,275,470	800,380,885	1,902,239	1,283,513,891	152,236	319,248,036
1965	2,574,000	1,643,743,000	3,168,000	1,949,261,000	201,000	353,362,000

Source: Index Numbers of The Import & Export Trade of China 1964, Department of Statistics. Ministry



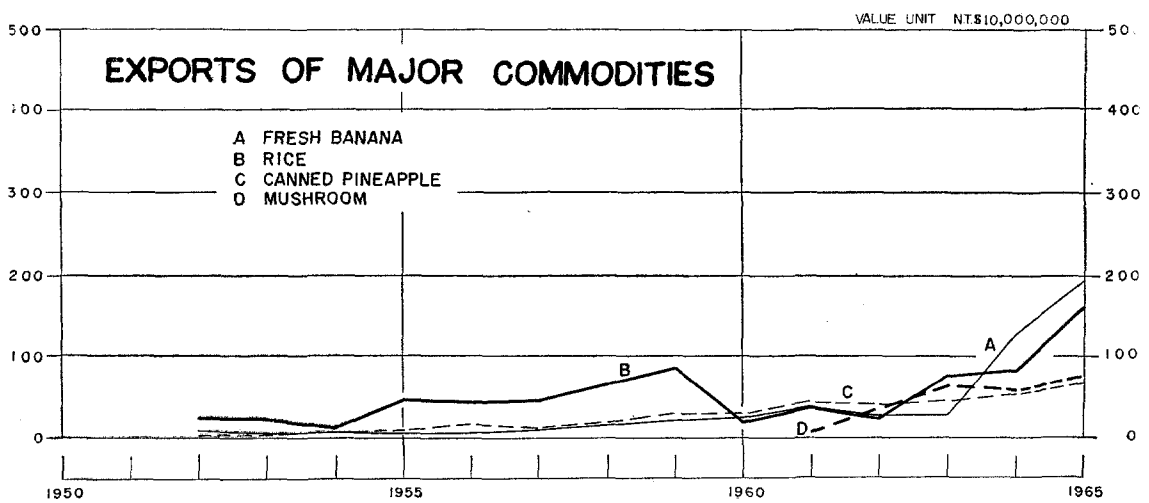
AGRICULTURAL EXPORTS

Sugar		Canned Pineapple		Citronella Oil	
Quantity	Value	Quantity	Value	Quantity	Value
100kg	NT$	100kg	NT$	kg	NT$
4,595,401	863,976,603	50,167	27,849,432	2,479,839	43,793,068
8,746,959	1,334,016,185	80,808	38,124,627	2,349,939	34,275,891
5,221,876	841,845,030	123,286	61,327,632	1,758,333	41,951,026
5,859,016	955,622,382	170,639	81,227,910	1,185,645	55,766,517
6,005,054	1,530,606,854	198,320	145,475,848	2,168,403	132,098,984
7,484,171	2,291,967,184	160,100	101,764,724	1,796,048	88,978,403
8,166,333	2,001,246,202	278,403	169,410,470	2,042,841	88,956,366
7,338,685	2,320,233,268	365,426	283,610,576	2,213,604	112,592,257
8,625,336	2,625,667,191	380,721	285,897,940	2,039,237	125,357,485
6,192,212	2,254,303,293	532,233	416,207,031	1,813,903	155,921,368
6,339,473	1,825,126,714	469,286	395,925,189	2,087,975	204,804,064
6,459,589	4,097,325,229	482,586	421,168,787	2,367,138	268,913,656
8,376,035	5,133,744,270	594,607	512,014,722	2,891,337	186,659,013
7,814,990	2,354,045,000	764,000	686,524,000	3,657,000	210,924,000

of Finance

Year	Fresh Banana		Rice		Canned Pineapple		Mushroom	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1952	425,662	76,940	1,052,540	223,697	50,167	27,849	...	...
1953	227,880	47,506	593,936	209,451	80,808	38,125	...	...
1954	295,287	63,266	360,719	112,996	123,286	61,328	...	...
1955	268,244	58,571	1,697,993	447,339	170,639	81,228	...	...
1956	196,350	68,345	1,091,980	412,343	198,320	145,476	...	...
1957	250,554	87,915	1,217,942	443,820	160,100	101,765	...	...
1958	413,871	141,347	1,793,096	653,161	278,403	169,410	...	...
1959	451,905	219,262	1,601,900	850,492	365,426	283,611	...	...
1960	461,093	220,896	350,400	183,750	380,721	285,898	...	...
1961	732,625	382,518	650,000	374,761	532,233	416,207	2,265,184	64,132
1962	528,985	282,302	420,874	242,912	469,286	395,925	11,587,123	324,003
1963	527,645	279,903	1,194,409	715,516	482,586	421,169	22,549,414	639,591
1964	1,902,239	1,283,514	1,275,470	800,381	594,607	512,015	20,623,838	577,663
1965	3,167,920	1,949,262	2,573,010	1,643,745	764,260	686,524	27,229,000	776,750

Source: Index Numbers of The Import & Export Trade of China, Department of Statistics, Ministry of

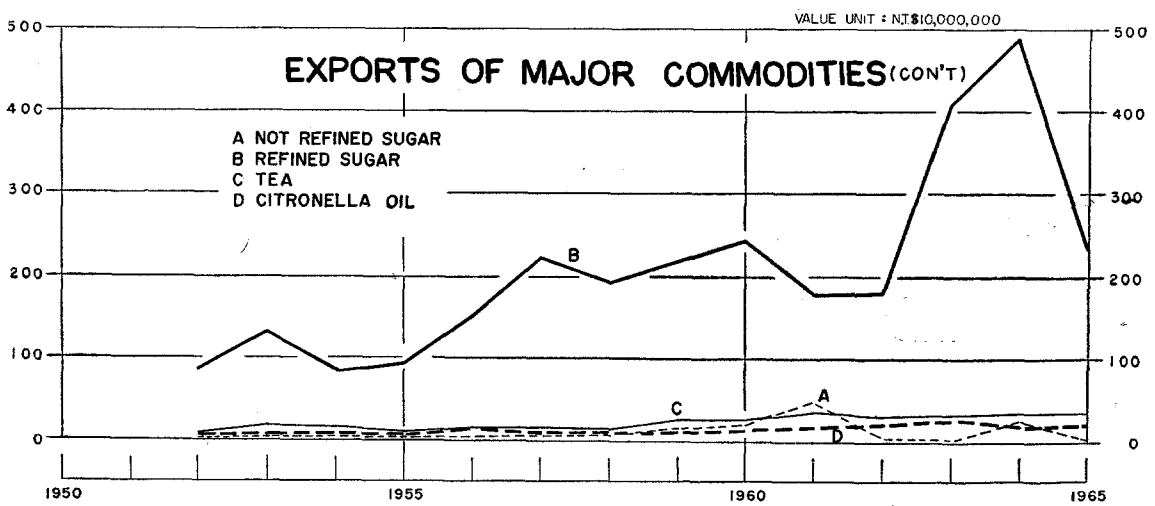


COMMODITIES

Unit : { Quantity : 100kg
Value : NT$1,000

Not Refined Sugar		Refined Sugar		Tea		Citronella Oil	
Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
70,273	11,962	4,525,028	852,014	93,228	84,704	2,479,839	43,793
102,401	17,971	8,644,558	1,316,045	103,764	106,011	2,349,939	34,276
162,120	26,458	5,059,756	815,387	151,150	145,285	1,758,333	41,951
136,945	21,499	5,722,071	934,124	77,685	83,723	1,185,645	55,767
126,738	29,461	5,878,316	1,501,146	106,628	122,618	2,168,403	132,099
266,884	54,222	7,217,287	2,237,745	119,943	141,322	1,796,048	88,978
275,772	55,695	7,890,561	1,945,552	119,270	157,474	2,042,841	88,956
427,876	120,934	6,910,809	2,199,299	143,722	251,717	2,213,604	112,592
683,712	193,931	9,941,624	2,431,736	118,633	220,350	2,039,237	125,357
1,350,197	459,704	4,842,015	1,794,599	146,029	357,081	1,813,903	155,921
54,466	15,185	6,285,007	1,809,942	124,575	295,407	2,087,975	204,804
13,181	4,312	6,446,408	4,093,014	136,732	305,651	2,367,138	268,914
568,740	245,200	7,807,295	4,888,544	152,236	319,248	2,891,337	186,659
164,990	39,008	7,650,000	2,315,037	201,250	353,102	3,655,000	210,923

Finance.



Chapter XIII.
Chemical Fertilizers

1. PRODUCTION OF CHEMICAL FERTILIZERS

Unit : M/T

Year	Ammonium Sulphate	Calcium Cyanamide	Calcium ammonium nitrate	Urea	Nitrogen solution	Nitrophosphate	Compound fertilizer	Calcium superphosphate	Fused phosphate	Total	N	P_2O_5
1945	—	—	—	—	—	—	—	400	—	400	—	72
1946	—	3,204	—	—	—	—	—	1,639	—	4,843	641	295
1947	—	8,003	—	—	—	—	—	9,250	—	17,208	1,601	1,657
1948	—	10,030	—	—	—	—	—	28,299	—	38,329	2,006	5,094
1949	—	14,010	—	—	—	—	—	31,830	—	45,840	2,802	5,729
1950	17	20,885	—	—	—	—	—	37,790	—	58,692	4,180	6,802
1951	4,951	47,582	—	—	—	—	—	54,151	3,697	110,381	10,532	10,413
1952	5,732	68,070	—	—	—	—	—	62,650	12,664	148,531	14,789	13,451
1953	5,839	73,242	—	—	—	—	—	69,145	15,613	163,839	15,846	15,256
1954	4,988	71,750	—	—	—	—	—	78,049	13,013	167,800	15,373	16,391
1955	4,428	74,010	—	—	—	—	—	80,188	8,830	167,456	15,710	16,023
1956	6,598	74,518	—	—	300	—	—	100,714	10,030	192,160	16,367	19,934
1957	15,362	74,790	1,995	—	2,574	2,834	—	103,605	10,055	211,215	19,912	20,856
1958	17,408	69,948	32,492	—	3,653	17,370	—	103,810	7,620	252,301	28,188	22,489
1959	22,104	65,355	43,358	6,620	4,455	20,050	—	116,550	10,054	288,546	34,109	25,596
1960	21,424	63,122	43,110	37,714	3,734	21,020	—	121,460	3,830	315,414	47,232	25,495
1961	29,212	64,439	53,014	44,542	291	20,620	—	130,000	—	342,118	52,930	26,287
1962	68,181	78,605	58,038	75,357	—	—	—	143,714	—	423,895	76,310	25,869
1963	107,656	64,076	55,091	76,018	—	—	—	172,160	—	475,001	81,409	30,989
1964	219,313	51,461	63,153	137,332	—	3,575	10,550	184,850	—	670,234	134,834	34,265
1965	266,875	26,689	48,609	185,014	—	8,025	21,000	195,850	—	752,062	161,694	37,346

Source: Plant Industry Division, JCRR.

2. IMPORT OF CHEMICAL

Type of fertilizer	1949	1950	1951	1952	1953	1954
Ammonium sulphate	83,276	219,589	156,496	200,786	155,019	307,943
Calcium cyanamide	—	—	19,894	—	—	—
Urea	—	—	—	—	—	100
Calcium ammonium nitrate	—	13,858	51,798	58,168	—	—
Ammonium sulphate nitrate	—	—	—	35,382	69,794	—
Ammonium nitrate	2,566	—	1,986	—	—	—
Chilean nitrate	7,965	—	—	—	—	—
Ammonium phosphate	17,896	23,342	14,735	5,538	—	9,963
Ammoniated superphosphate	—	15,498	—	40,576	—	—
Calcium superphosphate	—	—	—	39,986	64,752	24,992
Potassium chloride (50% K_2O)	—	—	22,812	26,478	48,317	—
Potassium chloride (60% K_2O)	598	4,984	4,663	—	—	9,884
Potassium sulphate	—	—	—	3,425	1,979	1,182
Ammonium chloride	—	—	—	—	—	—
Total	112,301	277,271	272,384	410,339	339,861	354,064
N	22,016	52,521	49,692	65,605	49,925	64,768
P_2O_5	3,579	7,148	2,947	14,797	11,655	6,491
K_2O	359	2,991	14,204	14,883	25,108	6,498

Source: Plant Industry Division, JCRR

FERTILIZERS

Unit: M/T

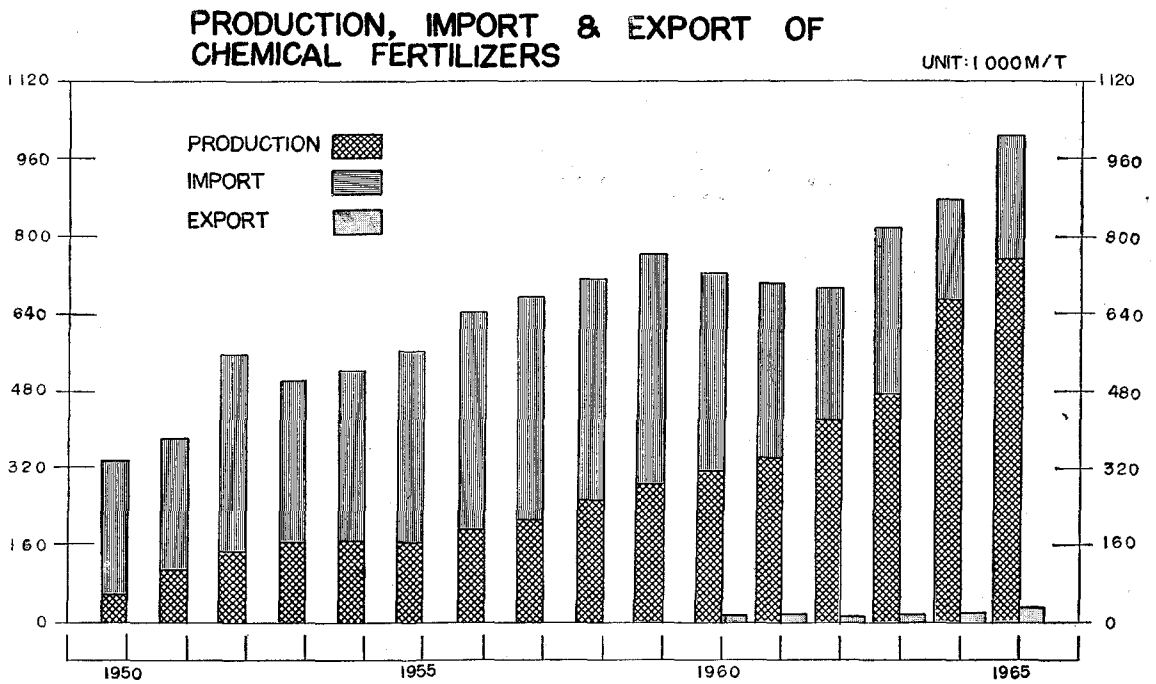
1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
302,956	356,816	352,061	331,226	358,597	315,501	282,280	214,748	277,761	129,868	179,815
—	—	—	—	—	—	—	—	—	—	—
500	2,497	4,993	8,988	780	—	—	—	—	—	—
—	99	—	—	—	—	—	—	—	—	—
—	—	—	—	—	1,000	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
31,079	—	14,996	14,992	25,642	20,490	19,997	7,883	9,667	9,926	—
—	—	—	—	—	—	—	—	—	—	—
41,807	57,011	49,968	54,991	39,948	14,946	—	—	—	—	—
12,824	15,145	—	—	—	—	—	—	—	—	—
4,515	16,635	37,912	47,312	47,176	50,384	53,215	43,493	48,190	60,228	69,361
2,589	3,180	3,458	2,571	2,726	6,465	5,093	4,176	6,076	5,948	5,908
—	—	—	—	—	—	—	—	2,996	—	—
396,270	451,383	463,388	460,080	474,869	408,786	360,585	270,300	344,690	205,970	255,084
67,309	74,316	76,869	74,434	77,974	68,216	61,351	46,358	60,625	28,860	37,761
13,741	10,262	11,993	12,897	12,319	6,788	3,999	1,577	1,933	1,985	—
10,364	19,080	24,407	29,622	29,614	33,333	34,374	28,184	31,952	39,111	44,571

3. EXPORT OF CHEMICAL FERTILIZERS

Unit : M/T

	Calcium Cyanamide (20% or 21%)	Urea (46%)	Total	N
1960	17,060	—	17,060	3,582
1961	18,230	—	18,230	3,811
1962	40	16,977	17,039	7,828
1963	95	18,000	18,095	8,299
1964	10,980	9,000	19,980	6,336
1965	—	31,697	31,697	14,580

Source: Plant Industry Division, JCRR


PRODUCTION, IMPORT & EXPORT OF CHEMICAL FERTILIZERS
UNIT: 1 000M/T
PRODUCTION
IMPORT
EXPORT
1120
960
800
640
480
320
160
0
1950
1955
1960
1965

Type of fertilizer	1948	1949	1950	1951	1952	1953	1954
Ammonium sulphate	63,078	87,427	190,478	165,887	177,020	176,375	311,378
Calcium cyanamide	9,376	14,136	12,553	47,536	63,672	63,625	61,283
Chilean nitrate	—	1,491	3,279	2,065	56	0	2
Ammonium nitrate	18,795	5,864	284	2,202	149	13	2
Calcium ammonium nitrate	—	20	9,322	45,626	63,104	3,410	66
Ammonium sulphate nitrate	—	—	—	—	16,183	76,491	10,922
Urea	—	—	—	—	69	18	6
Nitrogen solution	—	—	—	—	—	—	—
Ammoniated superphosphate	—	—	10,252	4,112	39,815	1,309	68
Nitrophosphate	—	—	—	—	—	—	—
Calcium superphosphate	15,920	24,398	34,059	44,786	72,864	128,636	124,783
Double superphosphate	3,876	—	—	—	—	—	—
Fused phosphate	—	—	—	—	7,426	9,898	4,484
Potassium chloride (50% K_2O)	—	—	—	11,456	16,856	27,681	22,124
Potassium chloride (60% K_2O)	310	535	2,223	5,322	5,293	—	7,923
Potassium sulphate	—	—	—	1,410	1,588	1,731	1,852
Cyanamide & Fused phosphate	—	—	—	—	—	—	21,341
Mixed fertilizer	—	1,719	3,518	23,367	532	163	9
Ammonium phosphate	17,415	17,679	23,561	14,742	5,788	263	9,046
Ammonium chloride	—	—	—	—	—	—	—
Other fertilizers	14	1	—	—	24	311	87
Total	128,784	153,270	289,529	368,511	470,439	489,924	575,376
N	23,734	25,942	48,708	59,285	69,488	69,595	82,009
P_2O_5	7,900	8,082	12,790	12,771	22,013	25,210	27,330
K_2O	180	321	1,334	9,608	12,368	14,671	16,704

Source: Plant Indutry Division, JCRR

OF CHEMICAL FERTILIZERS, 1948–1965

Unit: M/T

1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
304,417	352,019	372,270	359,785	355,407	291,556	349,948	295,541	304,536	396,383	359,332
80,910	86,270	73,610	65,923	62,086	53,436	29,612	79,233	79,383	48,029	26,194
5	—	—	—	—	—	—	—	—	—	15
1	—	—	—	—	—	—	—	—	—	—
9	96	3,354	28,892	40,767	40,940	38,114	66,591	62,272	58,914	42,081
402	8	1	—	—	864	79	—	—	—	—
532	1,987	4,337	9,321	4,131	21,269	36,861	48,000	56,192	71,768	80,552
—	533	3,484	4,346	4,047	2,471	61	—	—	—	—
35	2	6	1	—	—	—	—	—	—	—
0	—	1,430	8,423	22,999	17,355	13,910	15,643	679	3,241	5,856
116,964	156,195	153,921	158,250	144,757	114,022	138,458	149,300	171,155	198,089	175,829
—	—	—	—	—	—	—	—	—	—	—
12,446	10,676	8,342	8,428	7,213	6,171	4,778	1,103	226	23	7
24,142	18,652	112	26	3	—	3	—	—	—	—
6,823	14,452	36,951	42,286	46,126	40,269	50,262	49,048	55,752	64,645	44,776
2,508	3,104	2,938	2,786	2,708	5,039	3,572	5,623	7,269	5,827	5,745
636	117	8	4	—	—	4	—	—	—	—
1	—	0	—	—	—	—	2,089	8,201	14,617	22,711
28,586	3,221	12,724	14,452	16,938	18,588	27,900	11,071	9,913	8,870	1,945
—	—	—	—	—	—	—	—	2,614	166	1
202	203	347	97	59	208	329	166	427	192	181
578,619	647,535	673,829	703,020	707,241	612,168	693,891	723,408	758,619	870,773	765,225
83,341	90,769	67,027	102,095	103,062	94,923	108,568	117,798	121,834	142,553	131,983
29,084	30,693	31,954	34,072	33,962	27,778	33,312	31,560	33,255	38,586	33,938
17,369	19,487	23,635	23,722	28,977	26,580	31,873	32,395	37,736	43,157	32,010

5. FERTILIZER DISTRIBUTION

Type of fertilizer	1949	1950	1951	1952	1953	1954	1955
Ammonium sulphate	68,185	168,624	144,263	148,592	152,857	264,708	232,701
Calcium cyanamide	—	1,890	29,784	40,039	36,880	35,845	51,922
Calcium ammonium nitrate	—	—	26,251	48,470	1,889	54	5
Ammonium nitrate	2,208	243	174	29	2	2	1
Chilean nitrate	1	2,888	1,303	15	0	2	5
Ammonium sulphate nitrate	—	—	—	413	49,787	5,913	300
Urea	—	—	—	—	—	—	529
Ammonium phosphate	17,160	23,546	14,340	5,780	263	18	27,750
Nitrophosphate	—	—	—	—	—	—	—
Ammoniated superphosphate	—	8,715	362	39,462	1,170	47	34
Calcium superphosphate	13,408	25,859	29,922	57,786	108,623	111,896	97,168
Fused phosphate	—	—	—	5,949	9,538	1,748	10,943
Potassium chloride (50% K_2O)	—	—	11,271	15,456	17,298	18,592	20,678
Potassium chloride (60% K_2O)	—	—	—	—	—	—	—
Potassium sulphate	—	—	—	—	—	3	1
C/C & F/P mixed fertilizer	—	—	—	—	—	21,341	41
Mixed fertilizer	—	—	22,187	126	56	7	1
Sweeping	—	—	—	—	—	3	1
Ammonium chloride	—	—	—	—	—	—	—
Total	100,962	231,765	279,857	362,117	378,363	460,179	442,080
N	17,452	39,764	46,261	51,833	2,163	64,762	62,857
P_2O_5	5,845	10,758	9,288	18,948	21,511	22,708	25,020
K_2O	—	—	5,791	7,729	8,649	9,297	10,340

Source: Plant Industry Division, JCRR

FOR RICE CROP

Unit: M/T

1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
261,992	270,688	264,867	259,406	197,081	295,464	258,984	272,917	356,632	317,980
58,625	50,399	40,446	39,384	33,766	17,767	61,002	63,043	37,347	20,377
96	0	11,928	18,922	16,244	24,082	48,714	38,777	30,878	22,050
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
8	1	—	—	—	—	—	—	—	—
1,965	4,322	9,175	1,897	11,069	29,811	38,916	29,813	30,857	50,502
3,183	4,619	6,492	5,924	9,397	18,666	1,429	230	17	1
—	—	—	15,092	9,944	9,598	14,406	557	47	1
2	0	1	—	—	—	—	—	—	—
134,826	134,498	137,251	124,363	98,102	133,680	144,546	161,630	184,940	158,707
8,098	6,362	6,378	5,437	4,337	2,892	238	49	19	7
16,290	101	22	3	—	3	—	—	—	—
5,071	21,271	24,123	28,284	24,762	40,731	40,857	44,553	48,661	29,683
9	15	29	24	890	219	1,763	2,422	156	57
115	8	4	—	—	3	—	—	—	—
0	0	—	—	—	—	—	—	—	—
1	7	—	—	0	—	10	—	—	2
—	—	—	—	—	—	—	2,614	166	1
490,281	492,291	500,716	498,736	405,592	572,916	610,865	616,605	689,720	599,318
66,878	68,299	70,032	69,105	73,837	79,858	92,235	91,023	102,784	98,483
26,375	26,280	27,152	26,662	25,925	28,190	26,904	28,948	33,302	28,570
11,192	12,820	14,499	16,983	19,649	22,897	24,148	27,560	29,275	17,839

Type of fertilizer	cy 1949/50	cy 1950/51	cy 1951/52	cy 1952/53	cy 1953/54	cy 1954/55	cy 1955/56	cy 1956/57
Ammonium sulphate	24,348	18,926	20,054	18,109	16,374	13,070	34,068	49,779
Calcium cyanamide	9,372	14,136	10,663	16,230	23,457	25,630	24,321	24,354
Calcium ammonium nitrate	—	20	9,322	18,210	13,038	443	11	3
Ammonium nitrate	10,168	3,593	39	2,028	120	11	—	—
Chilean nitrate	—	—	—	518	41	—	—	—
Nitrogen solution	—	—	—	—	—	—	—	—
Urea	—	—	—	—	69	9	4	—
Ammonium sulphate nitrate	—	—	—	—	15,770	18,457	261	3
Ammonium phosphate	2,672	323	8	9	8	—	9,028	805
Nitrophosphate	—	—	—	—	—	—	—	—
Ammoniated superphosphate	—	—	—	3,657	278	69	10	—
Calcium superphosphate	15,675	10,440	8,144	9,094	9,350	8,005	1,042	7,249
Fused phosphate	—	—	—	—	249	271	2,245	1,499
Potassium chloride	310	535	2,223	5,322	5,293	5,565	7,923	6,823
Potassium sulphate	—	—	—	34	—	—	10	0
Mixed and compound fertilizer	—	1,719	3,518	601	215	107	—	—
Others	14	—	—	—	—	117	—	—
Total	62,559	49,692	53,971	73,812	84,262	71,754	78,923	90,515
N	10,588	8,142	8,420	11,538	14,791	12,673	13,195	14,957
P_2O_5	3,357	2,099	1,774	2,278	1,793	1,510	2,399	1,736
K_2O	186	321	1,334	3,210	3,176	2,782	4,758	4,094

Source: Plant Industry Division, JRR

FOR SUGARCANE CROP

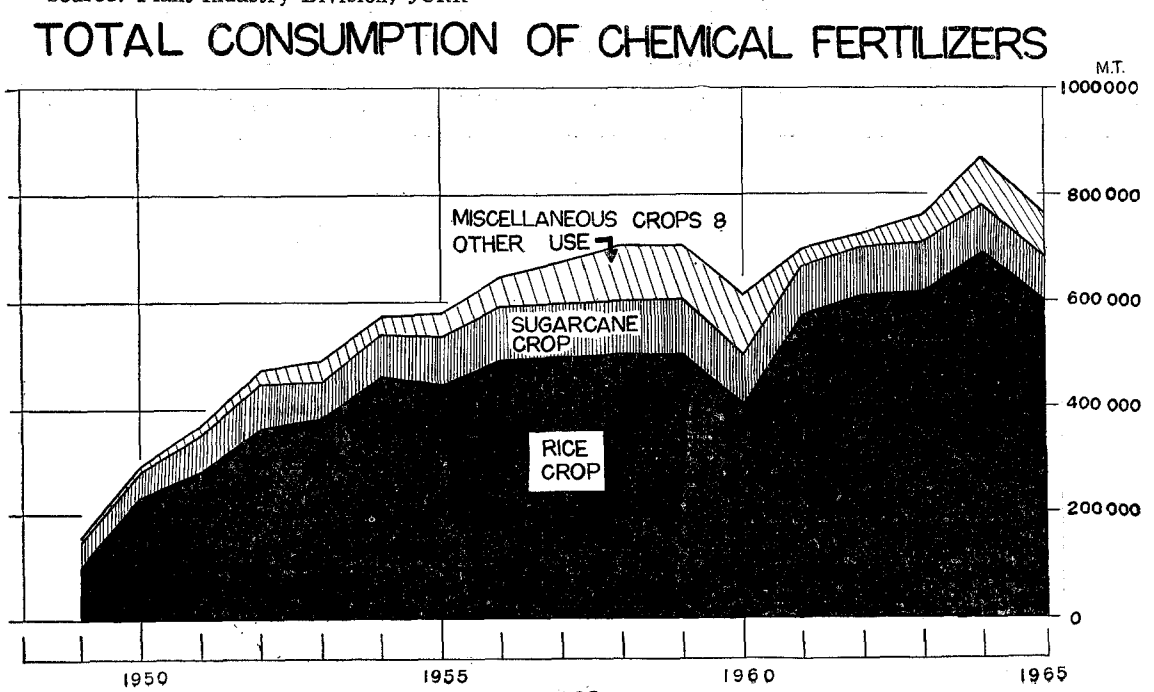
Unit: M/T

cy 1957/58	cy 1958/59	cy 1959/60	cy 1960/61	cy 1961/62	cy 1962/63	cy 1963/64	cy 1964/65	cy 1965/66	cy1 966/67
61,097	52,949	38,293	33,608	40,565	45,285	32,575	23,218	30,675	33,919
24,215	19,724	19,243	20,307	14,511	11,373	18,005	16,123	9,788	5,335
—	3,327	12,958	15,859	4,076	11,415	13,352	10,381	9,363	5,884
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
533	3,484	4,346	4,047	2,471	61	—	—	—	—
—	—	—	1,784	7,986	4,764	5,406	14,676	9,747	6,810
—	—	—	—	864	79	—	—	—	—
38	8,099	7,656	10,721	8,716	8,732	9,006	9,077	8,146	1,455
—	1,430	6,634	4,296	4,325	3,664	855	38	—	—
—	—	—	—	—	—	—	—	—	—
8,297	712	164	337	293	453	319	3,153	1,611	5,209
2,515	1,927	1,975	1,650	1,748	1,871	850	150	0	—
7,132	8,778	8,254	8,593	8,805	8,573	7,166	7,651	6,481	5,247
11	3	2	—	1	2	—	—	—	—
—	—	—	—	—	—	2,089	8,165	14,574	22,600
—	—	—	—	—	—	—		—	10
103,838	100,433	99,525	101,202	94,361	96,272	89,623	92,632	90,385	86,469
17,244	18,014	17,993	18,657	18,650	17,832	17,511	19,692	18,962	17,255
1,954	2,295	2,845	3,103	2,716	2,678	2,215	2,742	2,645	2,359
4,285	5,268	4,953	5,156	5,283	5,145	4,467	5,244	5,340	5,409

7. FERTILIZER DISTRIBUTION FOR

Type of fertilizer	1948	1949	1950	1951	1952	1953	1954
Ammoniun sulphate	952	306	1,730	3,102	11,659	9,363	11,585
Calcium cyanamide	—	—	—	1,522	146	877	866
Calcium ammonium nitrate	—	—	—	1,165	1,596	1,062	—
Ammonium nitrate	1,027	63	2	—	—	—	—
Chilean nitrate	—	993	50	244	—	—	—
Ammonium sulphate nitrate	—	—	—	—	—	8,244	4,588
Urea	—	—	—	—	—	—	—
Ammonium Phosphate	—	192	7	393	—	—	—
Ammoniated Superphosphate	—	—	1,527	4	15	70	10
Nitrophosphate	—	—	—	—	—	—	—
Calcium Superphasphate	245	548	56	5,661	5,571	11,484	11,307
Fused phosphate	—	—	—	—	1,228	80	488
Potassium chloride (50%K_2O)	—	—	—	176	1,334	4,559	3,338
Potassium chloride (60%K_2O)	—	—	—	—	—	—	—
Potassium sulphate	—	—	—	1,376	1,588	1,731	1,839
Mixed fertilizer	—	—	—	579	—	—	—
Total	2,224	2,102	3,372	14,222	23,137	37,470	34,021

Source: Plant Industry Division, JCRR



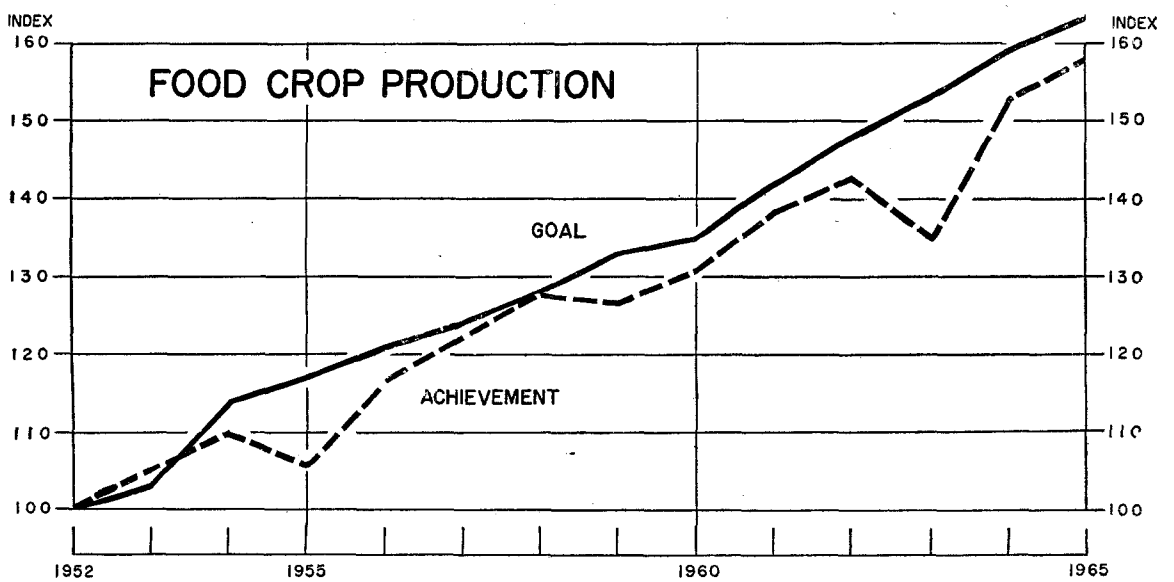
MISCELLANEOUS CROPS

Unit: M/T

1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
16,254	21,182	33,648	37,294	38,835	29,017	1,483	1,583	6,713	6,949	3,629
4,121	3,263	3,441	6,158	2,206	4,759	95	92	83	609	231
0	—	—	3,449	5,108	5,739	682	4,363	12,921	18,552	14,042
—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—
99	—	—	—	—	—	—	—	—	—	—
—	—	0	129	443	923	2,101	3,375	11,345	30,072	22,552
—	—	6	304	210	286	307	311	325	333	312
1	—	—	—	—	—	—	—	—	—	—
—	—	—	1,789	3,424	2,890	494	255	69	—	—
11,909	12,849	18,548	20,605	19,774	13,465	3,150	3,696	5,677	9,230	10,098
0	50	42	48	25	24	2	—	5	—	—
3,239	2,188	1	4	0	—	—	—	—	—	—
—	2,218	6,753	9,729	8,955	6,358	612	384	1,872	8,754	9,083
2,499	3,083	2,866	2,747	2,673	4,118	3,829	3,823	4,567	5,663	5,625
584	2	—	—	—	—	—	—	—	—	—
38,706	44,835	65,305	82,256	81,653	67,579	12,255	17,882	43,577	80,162	65,572

CHAPTER XIV

PLANNED AND ACTUAL OUTPUT UNDER THE AGRICULTURAL FOUR-YEAR PLANS


FOOD CROP PRODUCTION
INDEX
160
150
140
130
120
110
100
GOAL
ACHIEVEMENT
1952
1955
1960
1965

Crops	Item	1952 Acreage (Ha.)	1952 Production (M.T.)	1952 Yield (Kg.)	1953 Acreage (Ha.)	1953 Production (M.T.)	1953 Yield (Kg.)
A. Food crops							
Rice	Goal	—	—	—	795,000	1,654,000	2,080
	Achievement	785,729	1,570,115	1,998	778,384	1,641,557	2,109
	% goal attained	—	—	—	98	99	101
Sweet Potato	Goal	—	—	—	240,000	2,064,000	8,600
	Achievement	233,502	2,090,463	8,953	237,788	2,276,940	9,576
	% goal attained	—	—	—	99	110	111
Peanut	Goal	—	—	—	83,000	53,950	650
	Achievement	80,975	60,037	741	82,580	60,104	728
	% goal attained	—	—	—	99	111	112
Wheat	Goal	—	—	—	13,431	14,293	1,064
	Achievement	14,582	16,604	1,139	13,506	14,288	1,058
	% goal attained	—	—	—	101	100	99
Soybean	Goal	—	—	—	23,000	13,800	600
	Achievement	24,315	14,627	602	28,225	17,426	617
	% goal attained	—	—	—	123	126	103
Corn	Goal	—	—	—	—	—	—
	Achievement	5,115	6,981	1,365	5,654	8,129	1,438
	% goal attained	—	—	—	—	—	—
Repeseed	Goal	—	—	—	—	—	—
	Achievement	2,328	549	236	2,673	1,010	378
	% goal attained	—	—	—	—	—	—
B. Special crops	Goal	—	—	—	103,000	882,000	8,167
White Sugar (Raw Value)	Achievement	95,703	545,286	6,720	108,351	911,300	8,955
	% goal attained	—	—	—	105	103	110
Brown sugar	Goal	—	—	—	4,192	14,747	3,518
	Achievement	3,724	8,007	2,375	4,963	19,022	3,833
	% goal attained	—	—	—	118	129	109
Tea	Goad	—	—	—	43,000	11,610	270
	Achievement	44,120	11,582	261	44,655	11,903	267
	% goal attained	—	—	—	104	103	98

PRODUCTION

1954			1955			1956		
Acreage (Ha.)	Production (M.T.)	Yield (Kg.)	Acreage (Ha.)	Production (M.T.)	Yield (Kg.)	Acreage (Ha.)	Production (M.T.)	Yield (Kg.)
820,000	1,760,000	2,146	825,000	1,800,000	2,182	825,000	1,850,000	2,242
776,660	1,695,107	2,183	750,739	1,614,953	2.151	783,629	1,789,829	2,284
95	96	102	91	90	99	95	97	101
235,000	2,585,000	11,000	220,000	2,530,000	11,500	215,000	2,580,000	12,000
247,551	2,556,823	10,328	245,513	2,437,443	9,928	230,236	2,568,104	11,154
105	99	94	112	996	86	108	100	93
85,000	68,000	800	95,000	80,750	850	105,000	89,250	850
94,025	65,000	701	96,034	66,572	693	98,258	81,847	833
110	97	88	101	82	81	94	92	98
16,000	19,200	1,200	16,500	20,625	1,250	16,500	21,450	1,300
11,089	15,493	1,397	12,843	19,304	1,503	15,615	27,099	1,735
69	81	116	78	94	120	95	126	134
24,500	17,150	700	30,000	22,500	750	36,000	28,080	780
30,048	20,310	676	34,510	24,151	700	37,505	26,442	705
123	118	97	115	107	93	104	94	90
—	—	—	—	—	—	—	—	—
8,602	11,143	1,295	8,337	9,380	1,125	7,716	10,583	1,372
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
2,055	815	397	2,384	660	277	2,769	957	346
—	—	—	—	—	—	—	—	—
93,000	780,895	8,397	89,564	694,870	8,370	91,140	714,609	8,412
93,256	722,573	8,195	76,374	755,111	10,490	87,753	795,149	9,451
100	90	98	85	106	125	96	107	112
4,100	14,100	3,439	4,000	13,000	3,601	4,000	14,496	3,898
3,140	11,828	4,046	2,703	14,832	5,015	3,257	19,536	5,415
77	84	117	68	114	139	99	135	139
43,000	12,900	300	44,729	13,553	303	46,000	14,500	315
46,186	13,007	282	47,000	14,680	312	47,638	13,420	282
107	101	94	106	108	103	104	93	90

Crop	Items	1957			1958	
		Acreage Ha.	Production M.T.	Yield Kg.	Acreage Hg.	Production M.T.
A. Food crops						
Rice	Goal	825,000	1,900,000	2,304	825,000	1,950,000
	Achievement	783,267	1,839,009	2,348	778,189	1,894,127
	% goal attained	95	97	102	94	97
Sweet potato	Goal	215,000	2,601,500	12,100	213,500	2,604,700
	Achievement	228,760	2,693,417	11,774	228,699	2,957,893
	% goal attained	106	103	97	107	113
Peanut	Goal	108,000	94,395	870	111,000	100,800
	Achievement	103,584	93,714	905	103,983	96,423
	% goal attained	96	99	104	94	96
Wheat	Goal	16,500	28,050	11,700	21,500	38,700
	Achievement	19,943	36,129	1,812	22,706	39,850
	% goal attained	121	129	106	106	103
Soybean	Goal	38,000	30,400	800	40,000	34,000
	Achievement	41,029	33,054	806	47,894	41,682
	% goal attained	108	109	101	120	122
Corn	Goal	—	—	—	—	—
	Achievement	7,645	9,275	1,213	9,258	12,320
	% goal attained	—	—	—	—	—
Rapeseed	Goal	—	—	—	—	—
	Achievement	3,222	1,180	366	3,762	1,724
	% goal attained	—	—	—	—	—
B. Special crops						
White sugar (raw value)	Goal	94,341	800,000	9,127	94,210	850,000
	Achievement	93,243	866,040	9,439	97,917	929,239
	% goal attained	99	108	103	104	109
Brown sugar	Goal	4,540	20,032	4,730	4,000	21,736
	Achievement	4,502	28,334	6,068	4,326	20,492
	% goal attained	99	141	128	108	94
Tea	Goal	47,500	15,675	330	47,900	16,765
	Achievement	48,006	15,002	313	48,258	15,764
	% goal attained	101	96	95	101	94

	1959			1960		
Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg
2,364	825,000	2,000,000	2,425	825,000	2,000,000	2,425
2,434	776,050	1,856,316	2,393	766,406	1,912,018	2,495
103	94	93	99	93	96	103
12,200	211,500	2,612,025	12,350	210,000	2,625,000	12,500
12,934	226,487	2,894,146	12,778	235,387	2,978,676	12,654
106	107	111	103	112	113	101
908	111,000	107,300	967	111,000	111,000	1,000
927	99,135	97,042	979	100,497	102,167	1,017
102	89	90	101	91	92	102
1,800	26,500	50,350	1,900	31,500	63,000	2,000
1,755	22,841	43,029	1,884	25,208	45,574	1,808
98	86	86	99	80	72	90
850	46,000	41,400	900	54,000	51,300	950
870	53,785	44,451	826	59,665	52,653	882
102	117	107	91	110	103	93
—	—	—	—	—	—	—
1,331	11,566	17,084	1,477	13,854	20,717	1,495
—	—	—	—	—	—	—
—	—	—	—	—	—	—
458	4,259	1,716	403	5,404	4,461	826
—	—	—	—	—	—	—
9,379	96,226	855,716	9,600	95,672	857,000	9,514
9,680	96,262	970,793	10,370	92,906	797,856	8,588
103	100	113	108	97	93	90
5,434	4,000	21,032	5,870	4,000	22,656	5,664
5,530	4,123	20,617	6,632	3,217	17,808	5,536
102	103	98	113	80	79	98
350	47,958	17,262	360	48,058	17,541	365
327	48,442	16,507	341	48,432	17,365	359
94	101	96	95	101	99	98

Crop	Item	1961			1962		
		Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.
A. Food crops							
Rice	Goal	825,000	2,050,000	2,485	830,000	2,110,000	2,540
	Achievement	782,510	2,016,276	2,577	794,228	2,112,874	2,660
	% goal attained	95	98	104	96	100	105
Sweet potato	Goal	207,000	2,898,000	14,000	204,000	2,958,000	14,500
	Achievement	235,794	3,233,563	13,713	233,660	3,079,586	13,180
	% goal attained	114	112	98	115	104	91
Peanut	Goal	108,000	114,480	1,080	106,000	114,800	1,083
	Achievement	98,615	104,644	1,061	96,304	95,496	992
	% goal attained	91	91	98	91	83	92
Wheat	Goal	34,200	69,968	2,040	36,900	76,752	2,080
	Achievement	21,759	44,248	2,034	20,363	42,100	2,067
	% goal attained	64	63	99	55	55	99
Soybean	Goal	62,000	62,000	1,000	70,000	77,000	1,100
	Achievement	59,582	53,900	905	55,009	53,011	974
	% goal attained	96	87	91	79	69	89
Corn	Goal	18,000	37,800	2,100	20,000	44,000	2,200
	Achievement	15,292	27,091	1,772	18,357	36,265	1,976
	% goal attained	85	72	84	92	82	90
Rapeseed	Goal	12,000	14,400	1,200	20,000	24,000	1,200
	Achievement	7,918	8,005	1,011	9,345	9,994	1,131
	% goal attained	66	56	84	47	42	94
B. Special crops							
White sugar (raw Value)	Goal	95,672	857,000	9,514	95,600	860,000	9,556
	Achievement	96,771	947,785	10,296	89,774	723,747	8,062
	% goal attained	101	111	108	94	84	84
Brown Sugar	Goal	4,000	23,425	6,192	4,000	23,561	6,233
	Achievement	3,409	21,919	6,964	3,721	21,354	6,044
	% goal attained	85	94	112	93	91	97
Tea	Goal	48,335	18,890	391	48,117	19,652	408
	Achievement	47,632	18,064	379	37,801	19,753	523
	% goal attained	99	96	97	79	101	128

1963			1964			1965		
Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.
835,000	2,170,000	2,600	835,000	2,260,000	2,707	835,000	2,320,000	2,780
749,220	2,109,037	2,815	764,935	2,246,639	2,937	772,918	2,348,041	3,038
90	97	108	92	99	109	93	101	109
230,000	3,220,000	14,000	230,000	3,325,000	14,500	230,000	3,450,000	15,000
226,854	2,148,171	9,469	246,002	3,347,797	13,609	234,060	3,131,103	13,377
99	67	68	107	100	94	102	91	89
104,000	116,480	1,120	100,000	114,000	1,140	100,000	120,000	1,200
94,542	91,438	967	100,775	115,727	1,148	103,621	125,817	1,214
91	79	86	101	102	101	104	105	101
20,000	42,400	2,120	20,000	43,200	2,160	12,000	26,400	2,200
14,375	18,739	1,304	9,397	19,709	2,097	11,119	23,492	2,113
72	44	62	47	46	97	93	89	96
78,000	93,600	1,200	78,000	97,500	1,250	61,000	76,300	1,250
53,924	52,645	976	50,904	57,616	1,132	53,156	65,709	1,236
69	56	81	65	59	91	87	86	99
18,000	41,400	2,300	20,000	48,000	2,400	20,000	46,000	2,300
19,210	34,528	1,797	20,015	42,110	2,103	18,615	41,079	2,207
107	83	78	100	88	88	93	89	96
20,000	28,830	1,442	20,000	28,730	1,437	22,000	31,900	1,450
10,398	13,072	1,257	19,598	27,343	1,395	17,593	22,908	1,302
52	45	87	98	95	97	80	72	90
95,400	865,000	9,638	95,276	870,507	9,654	106,475	1,025,000	10,156
90,424	764,378	8,944	93,253	795,101	9,287	105,482	1,024,899	10,206
95	88	93	98	91	96	99	100	100
4,000	23,716	6,274	4,000	23,874	6,316	4,000	24,000	6,357
3,676	19,666	5,714	3,722	19,457	5,228	5,203	33,698	6,866
92	83	91	93	82	92	130	140	108
48,648	20,060	408	38,175	21,627	617	37,300	20,800	520
38,372	21,104	550	38,176	18,306	480	37,600	20,730	551
79	105	135	100	85	78	101	100	106

Crop	Item	1952 Acreage Ha.	1952 Production M.T.	1952 Yield Kg.	1953 Acreage Ha.	1953 Production MT.	1953 Yield Kg.
Pineapple planted	Goal	—	—	—	6,721	—	—
	Achievement	—	—	—	7,310	—	—
	% goal attained	—	—	—	109	—	—
Pineapple harvested	Goal	—	—	—	5,800	63,462	10,942
	Achievement	5,849	62,760	10,731	5,670	68,471	12,076
	% goal attained	—	—	—	98	108	110
Citrus planted	Goal	—	—	—	5,900	—	—
	Achievementc	—	—	—	5,969	—	—
	% goal attained	—	—	—	101	—	—
Citrus harvested	Goal	—	—	—	4,800	28,800	6,000
	Achievement	4,611	27,770	6,022	4,763	29,357	6,164
	% goal attained	—	—	—	99	102	102
Banana planted	Goal	—	—	—	—	—	—
	Achievement	—	—	—	16,492	—	—
	% goal attained	—	—	—	—	—	—
Banana harvested	Goal	—	—	—	17,344	90,000	5,132
	Achievement	17,092	106,856	6,819	16,492	96,101	5,827
	% goal attained	—	—	—	95	107	114
Citronella oil	Goal	—	—	—	16,000	1,600	100
	Achievement	25,922	2,561	99	24,222	2,527	104
	% goal attained	—	—	—	151	158	104
Jute	Goal	—	—	—	7,000	5,250	750
	Achievement	17,500	21,724	1,241	7,290	5,780	793
	% goal attained	—	—	—	101	110	106
Tobacco	Goal	—	—	—	5,514	9,964	1,807
	Achievement	5,536	8,972	1,621	5,477	9,897	1,807
	% goal attained	—	—	—	99	99	100
Cotton	Goal	—	—	—	—	—	—
	Achievement	2,165	989	457	2,225	1,117	502
	% goal attained	—	—	—	—	—	—
Sisal	Goal	—	—	—	—	—	—
	Achievement	3,489	1,264	628	3,732	701	351
	% goal attained	—	—	—	—	—	—
Flax	Goal	—	—	—	—	—	—
	Achievement	1,004	2,214	2,204	413	805	1,946
	% goal attained	—	—	—	—	—	—

PRODUCTION (Con't)

1954			1955			1956		
Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.
7,000	—	—	7,500	—	—	8,000	—	—
6,971	—	—	7,916	—	—	9,184	—	—
99	—	—	106	—	—	115	—	—
5,500	60,500	11,000	6,000	72,000	12,000	6,500	81,250	12,500
5,489	65,567	11,945	5,671	70,537	12,437	6,441	83,065	12,897
99	108	109	94	98	104	99	102	103
6,000	—	—	6,400	—	—	6,600	—	—
6,352	—	—	7,014	—	—	7,938	—	—
106	—	—	109	—	—	120	—	—
5,000	30,000	6,000	5,400	33,480	6,200	5,600	35,840	6,400
4,831	27,755	5,742	5,246	30,235	5,763	5,808	35,332	6,083
97	93	96	97	90	93	104	99	95
—	—	—	—	—	—	—	—	—
16,246	—	—	14,784	—	—	13,666	—	—
—	—	—	—	—	—	—	—	—
17,200	111,800	6,500	15,600	93,600	6,000	14,000	84,000	6,000
16,243	98,008	6,003	10,672	84,677	7,834	9,573	58,696	6,131
94	88	93	68	90	132	68	70	102
14,000	1,100	79	14,000	1,120	80	12,000	1,200	100
19,790	1,779	90	13,890	1,304	94	16,075	2,098	130
141	161	113	99	116	117	134	176	130
10,000	11,000	1,100	14,000	18,000	1,286	13,500	18,200	1,350
11,513	12,979	1,127	15,288	19,090	1,254	13,717	17,461	1,273
115	118	102	109	106	97	101	96	95
5,626	10,165	1,807	6,200	11,200	1,807	8,050	14,825	1,842
5,577	8,674	1,734	6,245	11,637	1,863	8,289	15,216	1,836
99	95	96	100	104	103	103	103	100
—	—	—	—	—	—	—	—	—
1,426	840	589	2,890	1,935	669	4,526	1,135	251
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
4,427	999	440	5,123	1,077	440	5,483	1,237	449
—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—
313	440	1,406	753	1,736	2,304	1,573	4,071	2,589
—	—	—	—	—	—	—	—	—

Crop	Item	1957			1958	
		Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.
Pineapple planted	Goal	8,500	—	—	9,750	—
	Achievement	10,629	—	—	12,097	—
	% goal attained	125	—	—	124	—
Pineapple harvested	Goal	7,000	91,000	13,000	7,500	105,000
	Achievement	7,161	98,916	13,813	8,383	136,859
	% goal attained	102	109	106	112	130
Citrus planted	Goal	7,000	—	—	8,100	—
	Achievement	8,874	—	—	10,435	—
	% goal attained	127	—	—	118	—
Citrus harvested	Goal	5,800	37,700	6,500	6,000	40,800
	Achievement	6,233	38,954	6,250	6,983	41,835
	% goal attained	107	103	96	116	102
Banana planted	Goal	—	—	—	—	—
	Achievement	13,824	—	—	16,506	—
	% goal attained	—	—	—	—	—
Banana harvested	Goal	13,500	83,700	6,200	13,000	84,500
	Achievement	11,270	92,466	8,205	13,838	110,266
	% goal attained	84	110	132	106	132
Citronella oil	Goal	14,500	1,450	100	14,000	1,400
	Achievement	17,827	2,053	115	19,115	2,293
	% goal attained	123	141	115	136	164
Jute	Goal	14,500	19,575	1,350	14,000	19,600
	Achievement	6,864	9,151	1,333	12,727	17,151
	% goal attained	47	47	99	91	88
Tobacco	Goal	9,468	17,437	1,842	9,500	17,490
	Achievement	9,709	18,735	1,930	8,775	16,838
	% goal attained	102	107	105	92	96
Cotton	Goal	—	—	—	—	—
	Achievement	4,966	3,750	755	4,534	4,377
	% goal attained	—	—	—	—	—
Sisal	Goal	—	—	—	—	—
	Achievement	7,574	6,904	1,201	7,311	6,837
	% goal attained	—	—	—	—	—
Flax	Goal	—	—	—	—	—
	Achievement	1,526	3,743	2,453	1,559	4,997
	% goal attained	—	—	—	—	—

	1959			1960		
Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.
—	10,505	—	—	11,650	—	—
—	12,275	—	—	12,911	—	—
—	117	—	—	111	—	—
14,000	8,768	131,250	14,969	9,000	136,000	15,111
16,326	8,884	145,923	16,425	9,746	166,730	17,108
117	101	111	110	108	123	113
—	9,890	—	—	11,300	—	—
—	11,598	—	—	13,725	—	—
—	117	—	—	121	—	—
6,800	6,690	46,000	6,876	7,100	47,635	6,563
5,991	7,380	42,597	5,772	8,099	52,866	6,527
88	110	93	84	114	111	99
—	—	—	—	—	—	—
—	15,444	—	—	17,247	—	—
—	—	—	—	—	—	—
6,500	14,020	105,696	7,539	14,200	110,000	6,943
8,041	12,962	104,474	8,060	12,709	114,216	8,987
124	92	99	107	90	104	129
100	13,500	1,350	100	13,500	1,944	144
120	15,715	2,081	138	13,535	1,733	128
120	116	154	138	100	89	89
1,400	16,000	23,130	1,446	16,000	23,040	1,438
1,348	17,872	24,017	1,344	16,286	20,810	1,278
96	112	104	93	102	90	89
1,842	8,155	15,646	1,919	8,000	14,400	1,800
1,919	8,391	16,421	1,957	7,998	15,937	1,993
104	103	105	102	100	111	111
—	—	—	—	—	—	—
965	7,276	3,725	512	5,320	2,143	403
—	—	—	—	—	—	—
—	—	—	—	—	—	—
1,192	7,028	6,592	1,082	7,359	7,836	1,250
—	—	—	—	—	—	—
—	—	—	—	—	—	—
3,205	2,435	8,042	3,303	2,641	7,653	2,898
—	—	—	—	—	—	—

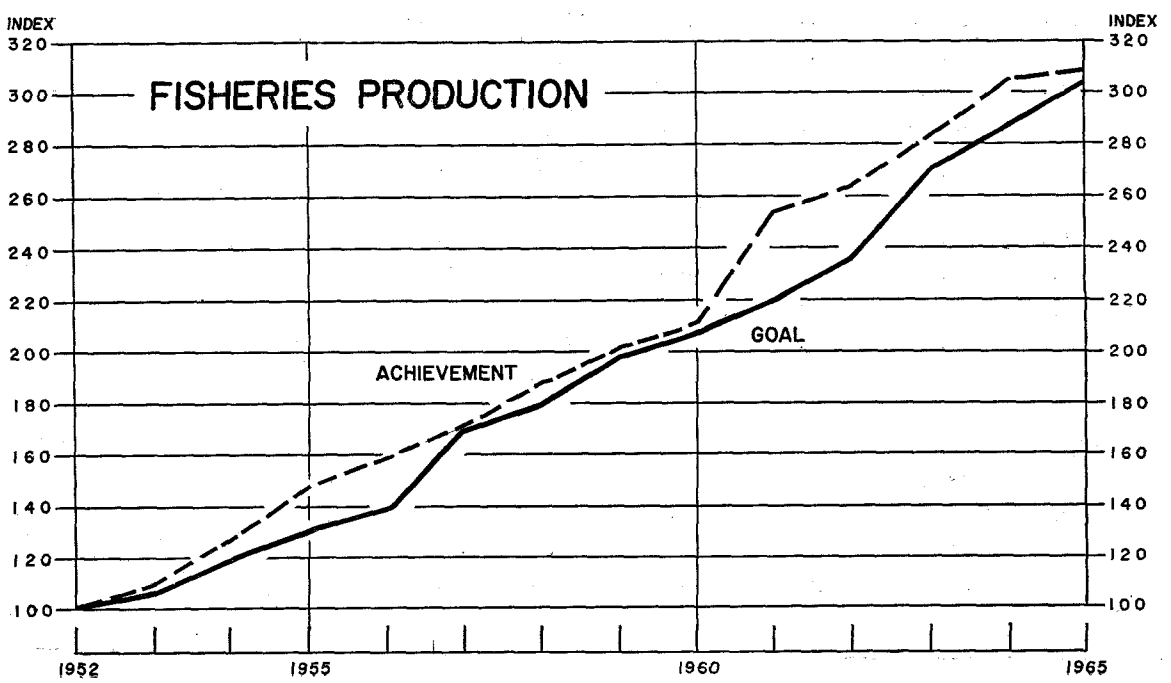
Crop	Item	1961			1962		
		Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.
Pineapple planted	Goal	11,750	—	—	12,450	—	—
	Achievement	12,260	—	—	13,465	—	—
	% goal attained	104	—	—	101	—	—
Pineapple harvested	Goal	9,290	164,120	17,666	10,700	203,300	19,000
	Achievement	9,737	173,547	17,823	10,525	192,307	18,272
	% goal attained	105	106	101	98	95	96
Citrus planted	Goal	11,300	—	—	14,080	—	—
	Achievement	15,251	—	—	16,697	—	—
	% goal attained	135	—	—	116	—	—
Citrus harvested	Goal	7,100	49,500	6,972	9,938	74,451	7,492
	Achievement	9,033	54,927	6,081	10,246	67,141	6,553
	% goal attained	127	111	87	103	90	87
Banana planted	Goal	—	—	—	—	—	—
	Acheivement	17,561	—	—	18,449	—	—
	% goal attained	—	—	—	—	—	—
Banana harvested	Goal	14,000	125,000	8,929	16,500	184,250	11,167
	Achievement	14,751	129,669	8,791	14,874	135,260	9,093
	% goal attained	105	104	98	90	73	81
Citronella oil	Goal	13,000	1,950	150	13,000	1,950	150
	Achievement	13,831	2,060	149	14,313	2,199	154
	% goal attained	106	106	99	110	113	103
Jute	Goal	12,000	17,184	1,432	8,500	12,295	1,446
	Achievement	11,195	14,038	1,254	7,854	10,958	1,396
	% goal attained	93	82	88	92	89	97
Tobacco	Goal	7,606	15,190	1,997	7,401	15,230	2,057
	Achievement	7,704	15,854	2,058	7,521	16,077	2,138
	% goal attained	102	104	103	102	106	104
Cotton	Goal	6,335	6,139	969	3,250	3,185	980
	Achievement	2,102	1,401	667	2,515	2,050	815
	% goal attained	33	23	69	77	64	83
Sisal	Goal	5,875	6,477	1,103	6,410	7,221	1,127
	Achievement	7,014	8,724	1,244	7,413	7,713	1,040
	% goal attained	119	135	113	116	107	92
Flax	Goal	2,500	8,250	3,300	3,000	9,360	3,120
	Achievement	2,406	7,804	3,244	3,089	9,295	3,008
	% goal attained	96	95	98	103	99	96
Mushroom	Goal	—	—	—	200	12,000	60,500
	Achievement	57	2,784	48,833	235	12,875	54,786
	% goal attained	—	—	—	118	107	91

Source: Office of Planning and Programming, JCRR

1963			1964			1965		
Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.	Acreage Ha.	Production M.T.	Yield Kg.
12,450	—	—	15,000	—	—	15,000	—	—
13,824	—	—	14,552	—	—	14,084	—	—
111	—	—	97	—	—	94	—	—
11,000	214,500	19,500	11,000	218,400	19,850	10,500	22,500	21,000
9,570	163,307	17,064	10,478	226,682	21,653	11,090	231,004	20,829
87	76	88	95	104	109	106	103	99
16,453	—	—	20,000	—	—	21,000	—	—
18,856	—	—	21,862	—	—	23,157	—	—
115	—	—	109	—	—	110	—	—
10,444	78,330	7,500	12,300	93,500	7,600	13,000	100,100	7,700
11,292	78,680	6,968	13,361	102,341	7,660	14,694	114,434	7,788
108	100	93	109	109	101	113	114	101
—	—	—	25,000	—	—	—	—	—
21,167	—	—	31,429	—	—	40,387	—	—
—	—	—	126	—	—	—	—	—
16,500	189,750	11,500	20,000	192,000	9,600	27,500	455,800	16,575
14,718	132,489	9,002	18,086	267,898	14,813	27,443	452,210	16,478
89	70	78	90	140	154	100	99	99
13,000	1,950	158	15,000	2,250	150	16,000	2,500	155
18,360	2,735	149	22,503	2,847	127	22,496	3,146	140
141	140	94	150	127	85	141	126	90
8,000	13,175	1,550	10,300	16,267	1,579	10,600	17,100	1,616
9,220	14,426	1,565	8,212	16,498	2,009	9,035	17,228	1,907
115	110	101	80	101	127	85	101	118
8,790	18,260	1,960	8,516	17,063	2,004	7,300	14,600	2,062
8,694	17,413	2,003	8,688	19,379	2,231	8,010	16,301	2,053
99	95	102	102	114	111	110	112	100
11,000	12,650	1,150	12,000	14,400	1,200	—	—	—
2,350	2,339	995	2,595	2,852	1,099	2,085	2,289	1,098
21	18	87	22	20	92	—	—	—
7,800	8,970	1,150	8,755	9,383	1,204	8,600	10,800	1,250
8,094	10,047	1,241	8,704	11,520	1,324	8,644	11,221	1,298
104	112	108	99	123	110	101	104	104
3,000	9,360	3,120	3,000	9,600	3,200	4,340	15,000	3,400
3,986	12,970	3,254	4,517	15,214	3,368	5,524	16,693	3,022
133	139	104	151	158	105	127	111	89
388	21,293	60,500	432	23,540	54,450	2,074	30,710	14,807
800	38,639	48,308	595	22,718	38,182	857	32,430	37,841
206	181	80	138	97	70	41	106	256

Item		1952	1953	1954	1955	1956
Deep sea (M.T.)	Goal	—	25,480	31,900	39,000	43,000
	Achievement	18,514	24,253	27,053	36,413	43,988
	% goal attained	—	95	85	93	102
Inshore (M.T.)	Goal	—	32,700	35,700	42,000	46,000
	Achievement	29,696	34,456	40,462	51,334	63,683
	% goal attained	—	105	113	122	138
Coastal (M.T.)	Goal	—	37,610	41,700	42,500	43,000
	Achievement	43,907	33,331	43,344	47,175	43,259
	% goal attained	—	69	104	111	101
Culture (M.T.)	Goal	—	34,220	35,700	36,500	38,000
	Achievement	29,580	38,557	41,689	45,696	42,480
	% goal attained	—	115	117	125	112
Total (M.T.)	Goal	—	130,010	145,000	160,000	170,000
	Achievement	121,697	130,597	152,548	180,618	193,410
	% goal attained	—	100	105	113	114

Source: Office of Planning & Programming, JCRR.



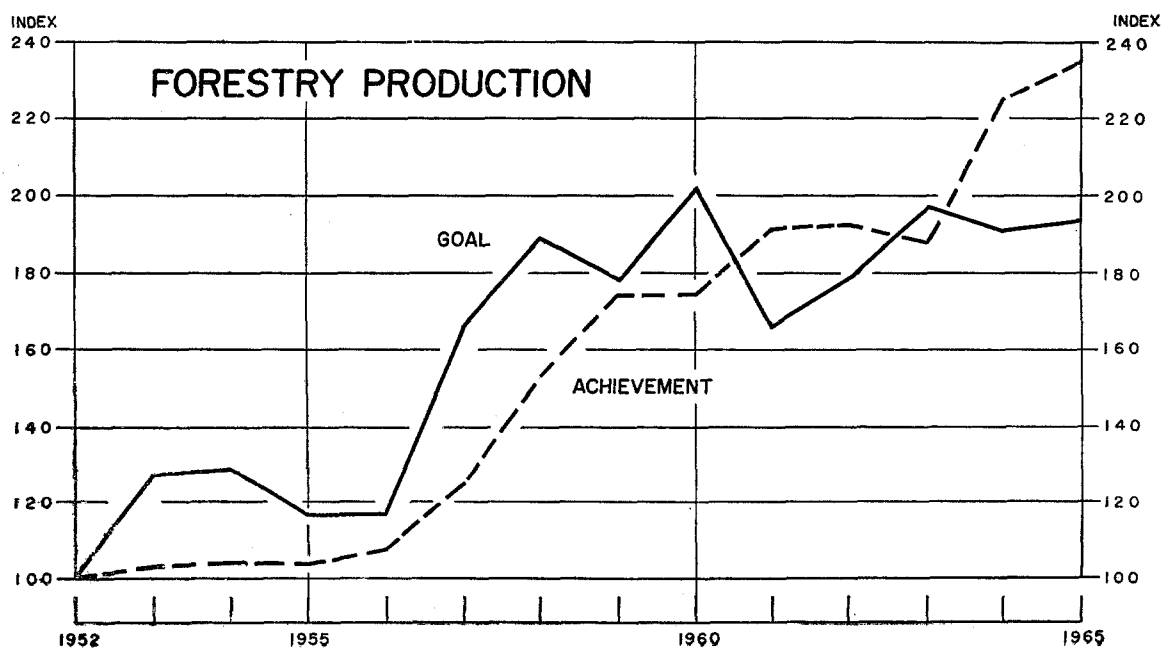
PRODUCTION

1957	1958	1959	1960	1961	1962	1963	1964	1965
45,000	56,000	73,000	81,000	89,000	100,000	115,000	120,000	132,500
52,223	61,160	76,411	85,210	106,147	113,595	119,880	126,765	135,949
116	109	105	105	119	114	104	106	103
67,000	71,000	86,000	91,500	98,000	105,000	134,000	147,000	167,000
71,552	81,720	91,240	94,856	117,405	132,525	144,023	161,151	160,924
107	115	106	104	120	126	107	110	96
45,000	45,000	35,000	32,500	31,000	31,000	32,000	35,000	33,000
38,468	38,267	32,183	30,044	31,533	32,287	36,854	32,191	30,655
85	85	92	92	102	104	115	92	93
48,000	48,000	48,000	50,000	52,000	54,000	54,000	53,000	55,500
45,878	48,530	46,493	49,030	57,354	48,640	49,972	56,292	54,160
95	101	97	98	110	90	93	106	98
205,000	220,000	242,000	255,000	270,000	290,000	335,000	355,000	388,000
208,121	229,677	246,327	259,140	312,439	327,046	350,729	376,398	381,688
102	104	102	102	116	113	105	106	98

3. FORESTRY

Item		1952	1953	1954	1955	1956
Timber (m^3)	Goal	—	540,000	544,500	525,757	525,757
	Achievement	448,570	476,822	480,814	480,954	492,911
	% goal attained	—	88	88	91	94
Fuel (m^3)	Goal	—	353,484	381,900	215,059	215,059
	Achievement	183,860	130,462	133,817	135,474	161,004
	% goal attained	—	38	35	63	75
Reforestation (ha.)	Goal	—	25,950	32,775	31,867	31,867
	Achievement	—	42,147	39,164	39,257	38,983
	% goal attained	—	162	119	123	122

Source: Office of Planning and Pnogramming, JCRR

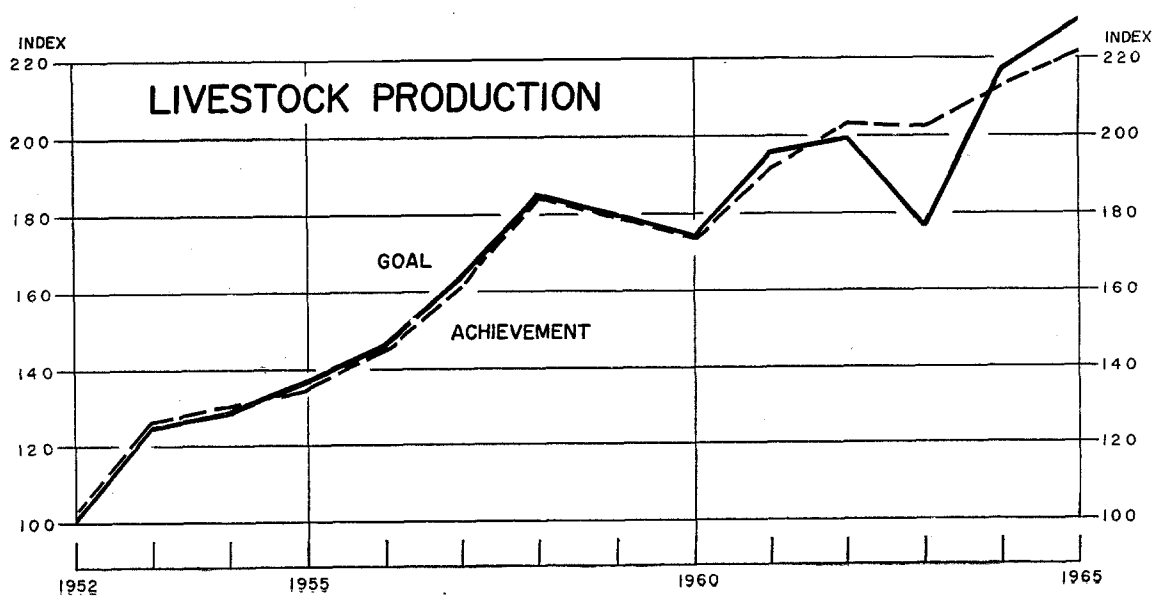


PRODUCTION

1957	1958	1959	1960	1961	1962	1963	1964	1965
740,000	850,000	818,658	950,000	786,531	841,037	924,524	903,850	1,014,500
577,216	719,350	818,080	822,326	897,978	904,722	879,026	1,069,582	1,116,915
78	85	84	87	114.17	108	95	118	110
315,000	335,000	252,940	200,000	137,286	174,458	196,443	163,557	...
156,151	151,648	173,918	173,807	179,192	180,921	194,250	171,901	198,952
50	45	69	87	131	104	99	105	—
41,218	42,736	35,985	46,700	34,568	25,907	26,797	26,101	29,000
45,933	39,190	32,545	31,189	23,786	25,127	21,190	21,073	21,160
110	92	90	67	83	97	79	81	73

Item			1952	1953	1954	1955	1656
Cattle (head)	end of year	Goal	—	395,000	400,000	405,000	410,000
		Achievement	383,390	390,144	406,172	412,018	414,464
		% goal attained	—	99	102	102	101
	slaughtered	Goal	—	—	—	—	—
		Achievement	16,209	14,479	16,037	17,116	16,948
		% goal attained	—	—	—	—	—
Hog (head)	end of year	Goal	—	2,850,000	2,900,000	2,950,000	2,960,000
		Achievement	2,610,929	2,819,764	7,871,169	2,799,369	3,040,663
		% goal attained	—	99	95	95	103
	slaughtered (Inc. export)	Goal	—	—	—	—	—
		Achievement	1,258,167	1,632,508	1,713,148	1,770,957	1,930,782
		% goal attained	—	—	—	—	—
Poultry (head)	end of year	Goal	—	10,490,000	11,030,000	11,550,000	12,110,000
		Achievement	9,954,042	10,932,665	11,286,996	11,397,029	11,667,353
		% goal attained	—	104	102	97	96

Source: Office of Planning and Programming, JCRR



PRODUCTION

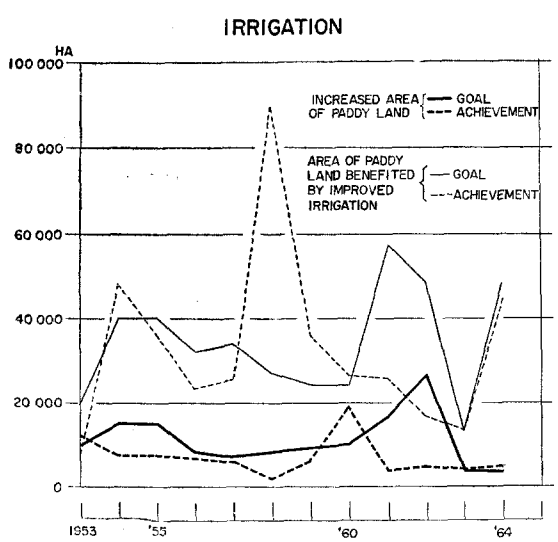
1957	1958	1959	1960	1961	1962	1963	1964	[1965
421,600	429,800	438,000	446,000	432,173	432,594	420,101	380,124	382,000
414,478	419,044	420,138	420,573	418,142	408,908	394,402	384,498	376,745
98	97	96	94	97	95	94	101	99
—	—	—	—	25,504	25,998	24,839	48,000	47,000
17,081	16,889	17,796	19,459	20,780	34,056	48,934	46,955	28,485
—	—	—	—	81	131	197	98	61
3,050,000	3,100,000	3,600,000	3,600,000	3,386,507	3,430,000	2,811,298	2,746,528	—
3,511,349	3,572,882	3,263,633	3,164,571	3,105,476	2,921,218	2,676,051	2,717,822	2,936,503
115	115	91	88	92	85	95	99	—
—	—	—	—	2,487,688	2,573,500	2,165,469	2,630,000	2,717,000
2,085,488	2,373,708	2,255,411	2,139,633	2,429,503	2,607,017	2,564,174	2,544,696	2,694,925
—	—	—	—	98	101	118	97	99
12,383,000	12,662,000	12,953,000	13,247,000	13,619,500	13,906,000	14,240,000	14,546,050	30,900,000
11,768,275	12,586,929	13,218,629	13,220,318	13,629,000	13,825,535	14,021,063	14,726,967	17,196,530
95	99	102	100	100	99	98	101	56

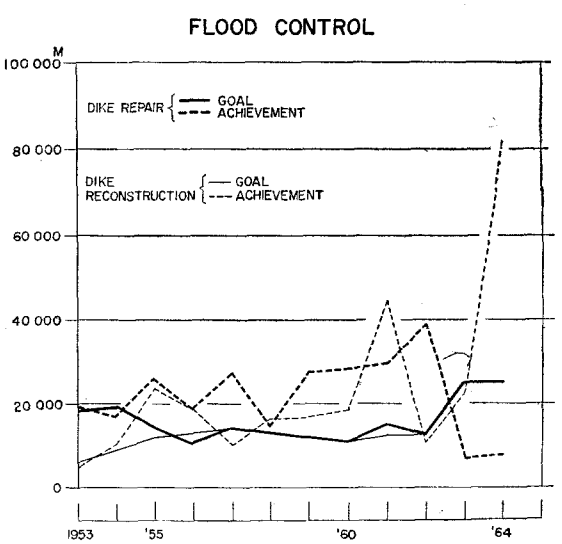
5. WATER CONSERVANCY

Item		1953	1954	1955	1956
1. Irrigation					
increased area of paddy land (ha)	Goal	9,500	15,000	15,000	8,050
	Achievement	12,311	7,336	7,298	6,741
	% goal attained	130	49	49	84
area of paddy land benefited by improved irrigation (ha)	Goal	19,500	40,000	40,000	32,210
	Achievement	7,891	48,859	36,144	23,210
	% goal attained	40	125	90	72
2. Flood control					
dike repair (m.)	Goal	18,382	19,100	14,000	10,335
	Achievement	19,582	16,963	25,825	18,977
	% goal attained	107	89	184	184
dike reconstruction (m.)	Goal	5,822	8,750	12,000	13,000
	Achievement	4,705	10,344	23,687	18,868
	% goal attained	80	118	197	145
spur dike reconstruction (m.)	Goal	139	180	180	102
	Achievement	148	165	326	256
	% goal attained	106	92	181	251

Source: Office of Planning and Programming, JCRR

WATER CONSERVANCY PROGRAM





PROGRAM

1957	1958	1959	1960	1961	1962	1963	1964	1965
7,000	8,000	9,000	10,000	16,943	26,443	3,726	3,588	7,500
5,824	2,029	6,446	18,901	3,795	4,811	3,759	4,397	—
83	25	72	189	22	18	101	123	—
34,800	27,000	24,000	24,200	57,574	48,380	13,285	44,559	28,000
25,786	89,487	36,071	26,582	25,788	16,875	13,305	48,324	—
74	331	150	110	45	35	100	108	—
14,000	13,000	12,000	11,000	15,000	12,500	25,000	25,000	54,300
27,333	14,590	27,510	8,950	29,834	38,928	6,974	7,725	—
195	112	230	81	199	311	28	31	—
14,000	13,000	12,000	11,000	12,500	12,500	25,000	25,000	27,000
10,064	16,385	16,859	18,539	44,487	10,917	22,713	81,709	—
72	126	140	169	356	87	90	33	—
219	186	164	151	50	180	150	150	60
266	214	204	112	293	162	182	366	—
121	115	124	74	586	90	121	244	—

CHAPTER XV

RELATIONSHIP BETWEEN AGRICULTURAL AND NON-AGRICULTURAL SECTORS

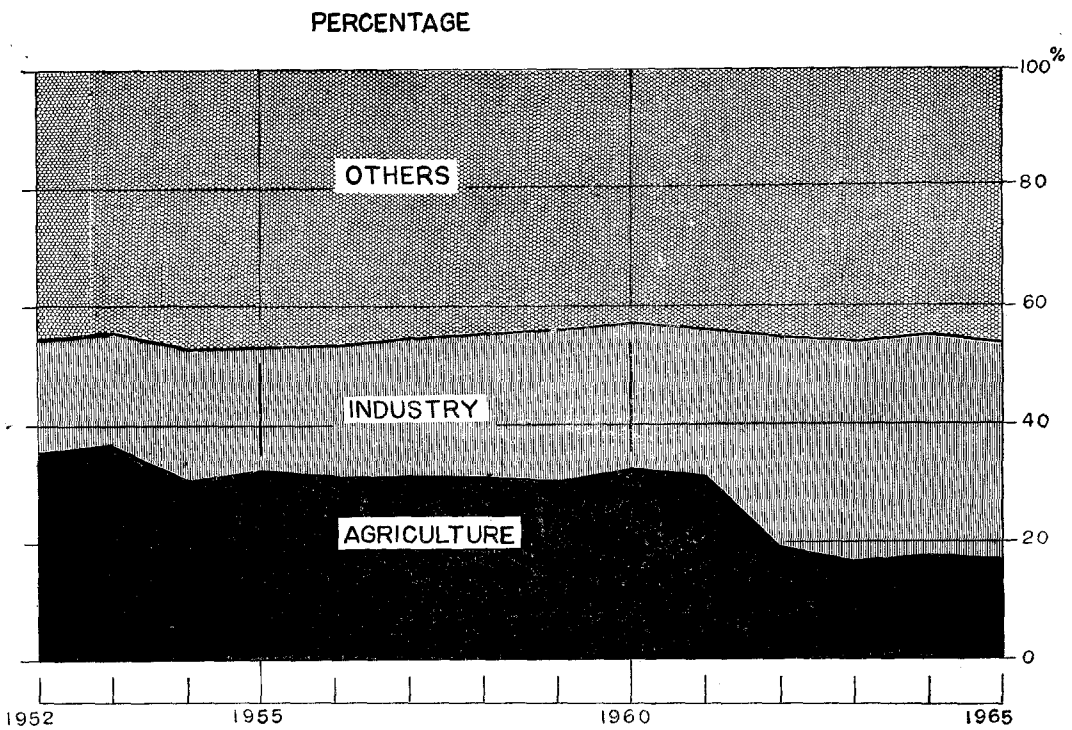
1. INDUSTRIAL ORIGIN OF NET DOMESTIC PRODUCT

Period	Agriculture, forestry hunting and fishing	Mining and quarrying	Manufacturing	Construction	Electricity, gas, water and sanitary services	Transportation storage and comm.	Wholesale and retail trade	Banking insurance and real estate	Ownership of dwellings	public administration and defence	Other services	Less: Imputed interest	Net domestic product at factor cost
AMOUNT (NT$ MILLION)													
1952	5,230	303	1,818	643	88	581	2,639	120	1,038	1,577	805	41	14,801
1953	7,447	347	2,519	770	146	690	3,786	178	1,375	1,937	989	62	20,122
1954	6,551	365	3,147	1,096	105	787	3,988	199	1,516	2,483	1,121	68	21,290
1955	8,028	430	3,373	1,196	163	923	4,362	342	1,690	3,162	1,289	122	24,836
1956	8,759	620	4,033	1,354	212	1,096	4,757	416	1,958	3,498	1,542	159	28,086
1957	10,163	832	5,031	1,459	326	1,408	4,937	554	2,405	3,727	1,819	197	32,464
1958	11,127	1,054	5,546	1,545	429	1,478	5,204	715	2,610	4,229	1,970	272	35,635
1959	12,591	1,035	7,322	1,810	465	1,622	6,086	799	2,833	5,017	2,295	261	41,614
1960	16,528	1,177	8,488	2,247	650	2,074	7,332	824	3,114	6,072	2,627	300	50,833
1961	17,872	1,194	9,664	2,501	881	2,711	7,965	901	3,586	7,050	2,940	178	57,087
1962	17,891	1,561	10,516	2,539	1,085	2,751	8,847	1,075	4,176	7,645	3,441	183	61,344
1963	18,844	1,489	13,817	2,773	1,165	2,970	10,956	1,291	4,767	8,562	4,213	211	70,636
1964	23,510	1,559	17,090	3,154	1,475	3,470	13,394	1,694	5,209	9,787	4,738	287	84,843
1965	24,797	1,904	17,268	3,691	1,699	4,190	15,228	2,181	5,515	10,615	5,489	357	92,220
PERCENTAGE													
1952	35.34	2.05	12.28	4.34	0.60	3.93	17.83	0.81	7.01	10.65	5.44	0.28	100.00
1953	37.01	1.72	12.52	3.83	0.73	3.43	18.82	0.88	6.83	9.63	4.91	0.31	100.00
1954	30.77	1.71	14.78	5.15	0.49	3.70	18.73	0.94	7.12	11.66	5.27	0.32	100.00
1955	32.32	1.73	13.58	4.82	0.66	3.72	17.56	1.38	6.80	12.73	5.19	0.49	100.00
1956	31.19	2.21	14.36	4.82	0.76	3.90	16.94	1.48	6.97	12.45	5.49	0.57	100.00
1957	31.31	2.56	15.50	4.49	1.00	4.34	15.21	1.71	7.41	11.48	5.60	0.61	100.00
1958	31.22	2.96	15.56	4.34	1.20	4.15	14.60	2.01	7.32	11.87	5.53	0.76	100.00
1959	30.26	2.49	17.59	4.35	1.12	3.90	14.62	1.92	6.81	12.06	5.51	0.63	100.00
1960	32.51	2.32	16.70	4.42	1.28	4.08	14.42	1.62	6.13	11.94	5.17	0.59	100.00
1961	31.31	2.09	16.93	4.38	1.54	4.75	13.95	1.58	6.28	12.35	5.15	0.31	100.00
1962	29.17	2.55	17.14	4.14	1.77	4.48	14.42	1.75	6.81	12.46	5.61	0.30	100.00
1963	26.68	2.11	19.56	3.93	1.65	4.20	15.51	1.83	6.75	12.12	5.96	0.30	100.00
1964	27.71	1.84	20.14	3.72	1.74	4.09	15.79	2.00	6.14	11.53	5.58	0.28	100.00
1965	26.89	2.07	18.73	4.00	1.84	4.54	16.51	2.37	5.98	11.51	5.95	0.39	100.00

Source: National Income of The Republic of China, DGBAS.

Note: Data for 1952~57 are preliminary.

INDUSTRIAL ORIGIN OF NET DOMESTIC PRODUCT



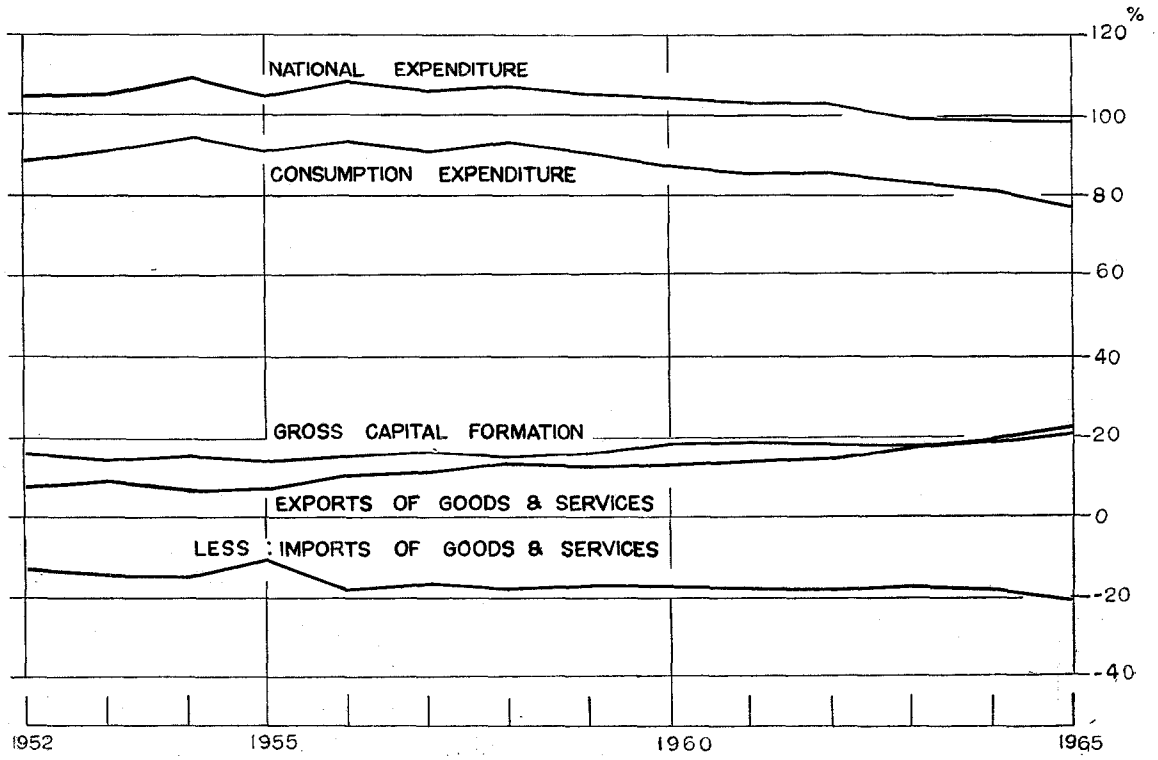
2. EXPENDITURE ON GROSS DOMESTIC PRODUCT

Period	Gross Domestic Product	Consumption Expenditure			Gross Capital Formation			National Expenditure	Exports of Goods & Services	Lees:Imports of Goods & Services	Statistical Discrepancy
		Total	Private	Government	Total	Gross Fixed Capital Formation	Increase in Stocks				
AMOUNT (NT$ MILLION)											
1952	17,388	15,362	12,424	2,938	2,814	1,898	916	18,176	1,287	2,276	192
1953	23,472	21,315	17,739	3,576	3,274	2,464	810	24,589	2,079	3,328	182
1954	25,688	24,117	19,602	4,515	3,839	2,658	1,181	27,956	1,631	3,738	−161
1955	30,138	27,396	21,887	5,509	4,088	3,771	317	31,484	2,122	3,236	−282
1956	34,448	32,114	24,838	7,276	5,124	4,191	933	37,238	3,489	6,146	−133
1957	40,346	36,260	28,223	8,037	6,555	5,383	1,172	42,815	4,320	6,643	−146
1958	61,316	56,915	42,484	14,431	8,767	7,308	1,459	65,682	7,970	11,292	−1,044
1959	66,976	60,188	44,951	15,237	10,396	8,863	1,533	70,584	8,327	11,550	−385
1960	71,182	61,810	46,624	15,186	12,566	10,081	2,485	74,376	9,588	12,372	−410
1961	76,810	65,197	49,764	15,433	14,248	11,443	2,805	79,445	10,947	13,642	60
1962	82,394	70,132	53,335	16,797	14,898	11,611	3,287	85,030	11,838	15,121	647
1963	90,460	74,542	57,529	17,013	15,784	13,645	2,139	90,326	15,740	15,606	—
1964	102,649	82,749	65,660	17,089	19,248	14,451	4,797	101,997	19,202	18,812	262
1965	115,557	88,936	70,506	18,430	25,451	18,304	7,147	114,387	24,038	23,830	962
PERCENTAGE											
1952	100.00	88.35	71.45	16.90	16.18	10.91	5.27	104.53	7.40	13.04	1.11
1953	100.00	90.81	75.57	15.24	13.95	10.50	3.45	104.76	8.86	14.18	0.56
1954	100.00	93.88	76.31	17.57	14.95	10.35	4.60	108.83	6.35	14.55	−0.63
1955	100.00	90.90	72.62	18.28	13.56	12.51	1.05	104.46	7.04	10.73	−0.77
1956	100.00	93.22	72.10	21.12	14.88	12.17	2.71	108.10	10.13	17.84	−0.39
1957	100.00	89.87	69.95	19.92	16.25	13.34	2.91	106.12	10.71	16.47	−0.36
1958	100.00	92.82	69.29	23.53	14.30	11.92	2.38	107.12	13.00	18.42	−1.70
1959	100.00	89.87	67.12	22.75	15.52	13.23	2.29	105.39	12.43	17.25	−0.57
1960	100.00	86.83	65.50	21.33	17.65	14.16	3.49	104.48	13.47	17.38	−0.57
1961	100.00	84.88	64.79	20.09	18.55	14.90	3.65	103.43	14.25	17.76	0.08
1962	100.00	85.12	64.73	20.39	18.08	14.09	3.99	103.20	14.37	18.35	0.78
1963	100.00	82.40	63.59	18.81	17.45	15.08	2.37	99.85	17.40	17.25	—
1964	100.00	80.61	63.96	16.65	18.75	14.08	4.67	99.36	18.71	18.33	0.26
1965	100.00	76.96	61.01	15.95	22.03	15.84	6.19	98.99	20.80	20.62	0.83

Source: National Income of The Republic of China, Directorate-General of Budgets, Accounts and Statistics, Executive Yuan.

Nate: Data for 1952~57 are Preliminary.

EXPENDITURE ON GROSS DOMESTIC PRODUCT



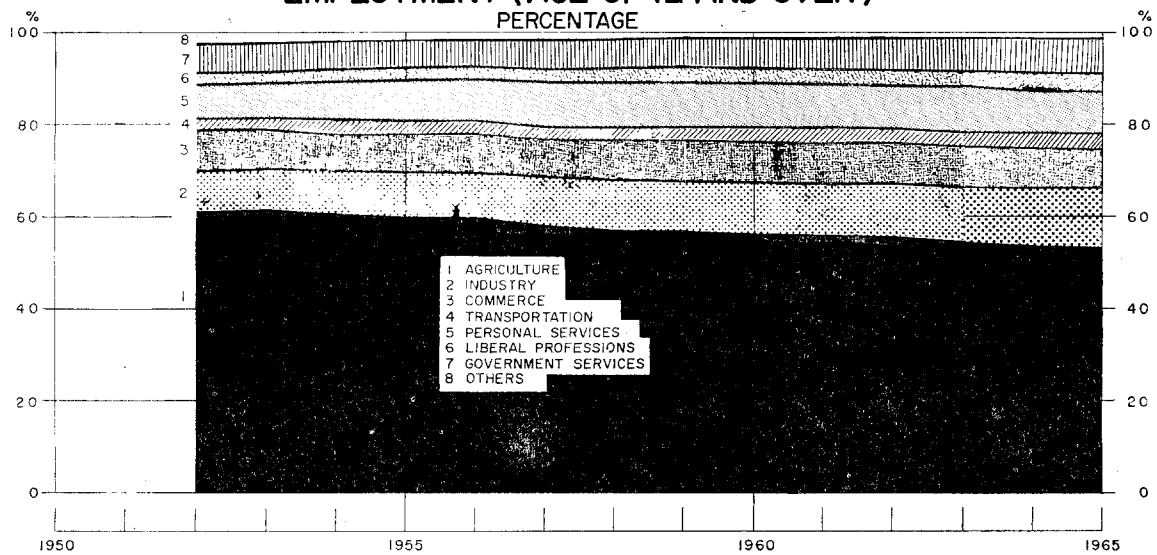
3. EMPLOYMENT (AGE OF 12 AND OVER)

End of Year	Total		Agriculture	Industry	Commerce	Transportation	Personal Services	Liberal Professions	Government Services	Others
	Number	% to total population								
NUMBER (1,000 PERSONS)										
1952	2,936	36.1	1,792	272	251	66	226	73	175	81
1953	2,954	35.0	1,812	271	251	68	226	74	179	73
1954	3,000	34.3	1,811	289	251	78	253	81	179	58
1955	3,026	33.3	1,812	296	253	80	269	86	179	51
1956	3,015	32.1	1,806	298	252	80	269	87	177	46
1957	3,110	32.1	1,810	323	262	86	292	94	194	49
1958	3,178	31.7	1,813	345	275	90	303	99	204	49
1959	3,272	31.5	1,853	362	289	95	309	107	212	45
1960	3,344	31.1	1,877	377	298	99	309	115	224	45
1961	3,429	30.9	1,912	387	307	101	316	122	237	47
1962	3,504	30.4	1,936	404	310	106	324	130	250	44
1963	3,617	30.4	1,972	424	322	114	334	139	268	44
1964	3,710	30.3	2,010	439	329	117	341	146	286	42
1965	3,755	29.7	2,017	449	336	121	339	151	298	44
PERCENTAGE										
1952	100.00	—	61.0	9.3	8.5	2.2	7.7	2.5	6.0	2.8
1953	100.00	—	61.3	9.2	8.5	2.3	7.6	2.5	6.1	2.5
1954	100.00	—	60.4	9.6	8.4	2.6	8.4	2.7	6.0	1.9
1955	100.00	—	59.9	9.8	8.4	2.6	8.9	2.8	5.9	1.7
1956	100.00	—	59.9	9.9	8.4	2.6	8.9	2.9	5.9	1.5
1957	100.00	—	58.2	10.4	8.4	2.8	9.4	3.0	6.2	1.6
1958	100.00	—	57.1	10.9	8.7	2.8	9.5	3.1	6.4	1.5
1959	100.00	—	56.6	11.1	8.8	2.9	9.4	3.3	6.5	1.4
1960	100.00	—	56.1	11.3	8.9	3.0	9.3	3.4	6.7	1.3
1961	100.00	—	55.8	11.3	9.0	2.9	9.2	3.5	6.9	1.4
1962	100.00	—	55.3	11.5	8.9	3.0	9.2	3.7	7.1	1.3
1963	100.00	—	54.5	11.7	8.9	3.2	9.2	3.8	7.4	1.2
1964	100.00	—	54.2	11.8	8.9	3.2	9.2	3.9	7.7	1.1
1965	100.00	—	53.7	12.0	9.0	3.2	9.0	4.0	7.9	1.2

Source: Household Registration, Provincial Department of Civil Affairs.

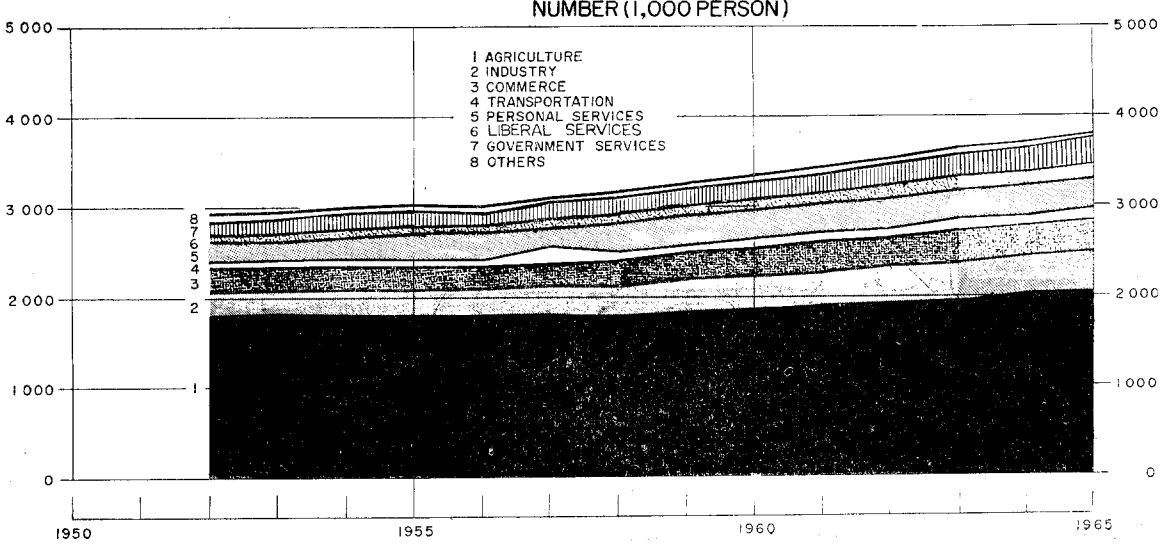
EMPLOYMENT (AGE OF 12 AND OVER)

PERCENTAGE



EMPLOYMENT (AGE OF 12 AND OVER)

NUMBER (1,000 PERSON)



CHAPTER XVI

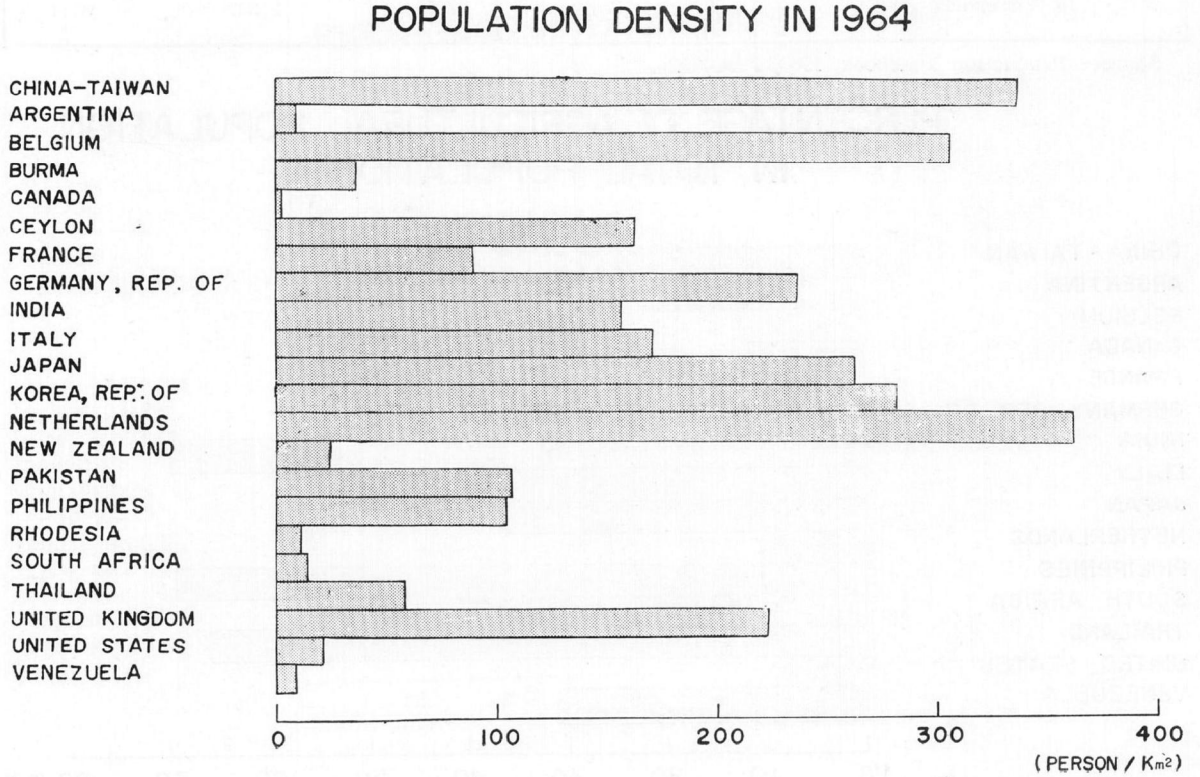
INTERNATIONAL COMPARISON OF BASIC AGRICULTURAL ECONOMIC DATA

1. AREA AND POPULATION

Country	Area	Total Population (1,000)			Population Density (1964)
		1954	1964	Rate of Annual Increase (%)	
	Km²	Midyear	Midyear	(1955~1964)	(person/km²)
1. China-Taiwan	35,961	8,617	12,070①	3.40	336
2. Argentina	2,776,656	18,611	22,045	1.70	8
3. Belgium	30,507	8,819	9,290②	0.60	305
4. Burma	678,033	19,464	24,229	2.20	36
5. Canada	9,976,177	15,287	19,237	2.30	2
6. Ceylon	65,610	8,520	10,625②	2.50	162
7. France	551,208	42,951	48,416	1.20	88
8. Germany, Rep. of	248,454	49,684	58,290	1.60	235
9. India	3,042,794	381,973	471,627	2.10	155
10. Italy	301,225	47,797	50,762	0.60	169
11. Japan	369,661	88,000	96,906	1.00	262
12. Korea, Rep. of	98,500	21,796	27,633	2.40	281
13. Netherlands	33,612	10,615	12,124	1.30	361
14. New Zealand	268,676	2,093	2,594	2.20	24
15. Pakistan	946,719	81,595	100,709	2.10	106
16. Philippines	299,681	23,026	31,270	3.10	104
17. Rhodesia	390,622	2,990	4,140	3.30	11
18. South Africa	1,223,409	13,661	17,474	2.50	14
19. Thailand	514,000	19,925	29,700	4.10	58
20. United Kingdom	244,030	50,765	54,213	0.60	222
21. United States	9,363,389	163,026	192,072	1.60	21
22. Venezuela	912,050	5,908	8,427	3.60	9

Source: 1. Demographic Yearbook, 1964, U.N. 2. Monthly Bulletin of Statistics, U.N. May 1965

Note: ① Excluding armed forces and foreign nationals. ② 1963

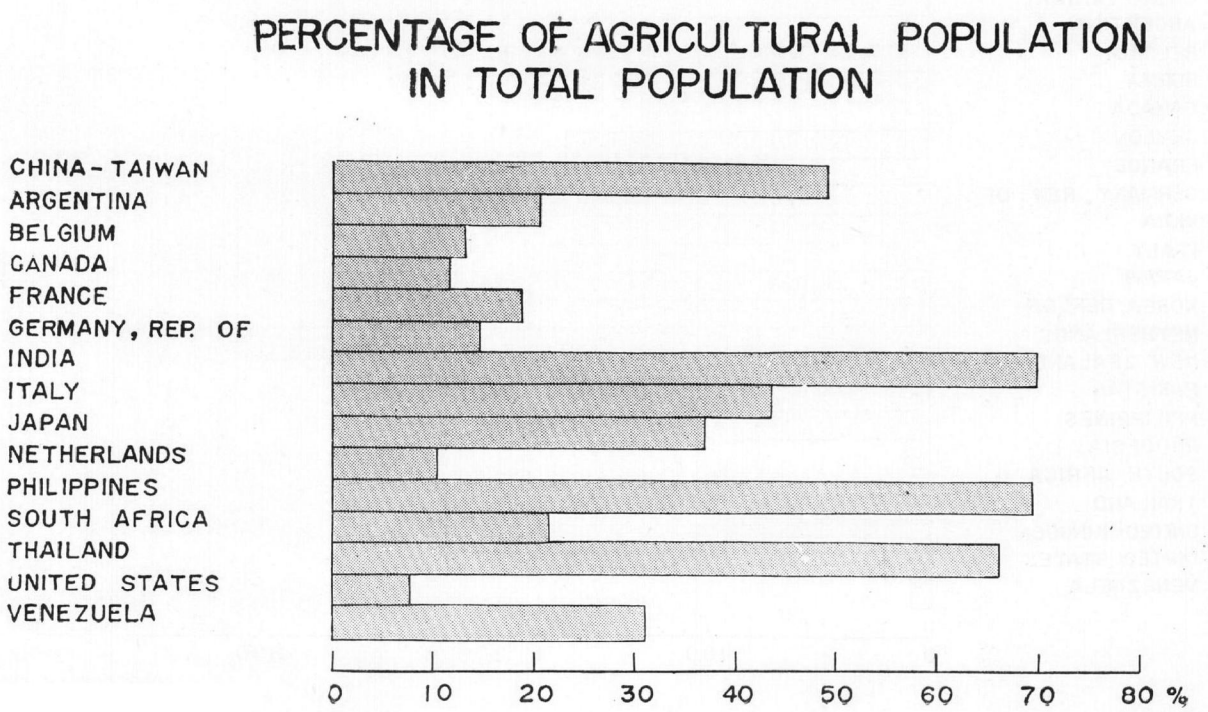


2. AGRICULTURAL AND TOTAL POPULATION

Unit: 1,000 persons

Country	Period	Total Population (A)	Agricultural Population (B)	Percentage (B/A×100)%
1. China-Taiwan	1961	11,149	5,467	49.0
2. Argentina	1952	18,040	3,682	20.4
3. Belgium	1950	8,639	1,116	12.9
4. Canada	1961	18,238	2,073	11.4
5. France	1962	45,287	8,362	18.5
6. Germany, Rep. of	1950	47,847	7,007	14.6
7. India	1951	356,879	249,122	69.8
8. Italy	1948	46,004	20,026	43.5
9. Japan	1960	93,406	34,546	37.0
10. Netherlands	1960	11,462	1,171	10.2
11. Philippines	1948	19,137	13,267	69.3
12. South Africa	1950	12,447	2,687	21.6
13. Thailand	1950	18,488	12,211	66.0
14. United States	1962	186,591	14,313	7.7
15. Venezuela	1961	7,524	2,337	31.1

Source: Production Yearbook, 1963, FAO/U.N.

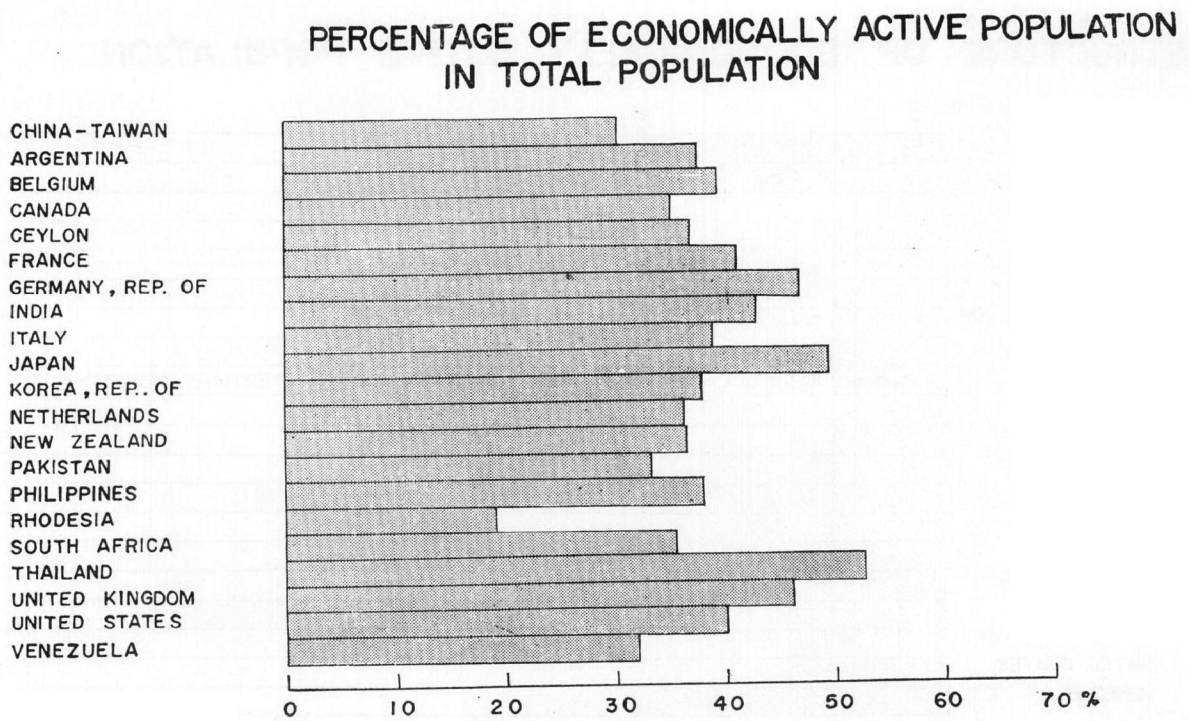


3. ECONOMICALLY ACTIVE AND TOTAL POPULATION

Unit: 1.000 persons

Country	Period	Total Population (A)	Economically Active Population (B)	Percentage $(\frac{B}{A} \times 100)$ %
1. China-Taiwan	1963	11,883	3,616	30.40
2. Argentina	1960	19,971	7,559	37.80
3. Belgium	1963	9,328	3,694	39.60
4. Canada	1963	18,857	6,658	35.30
5. Ceylon	1953	8,098	2,993	37.00
6. France	1964	48,133	19,910	41.40
7. Germany, Rep, of	1963	57,458	26,993	47.00
8. India	1961	439,235	188,676	43.00
9. Italy	1963	51,506	20,134	39.10
10. Japan	1963	96,160	47,650	49.60
11. Korea, Rep. of	1960	24,994	9,527	38.10
12. Netherlands	1960	11,462	4,169	36.40
13. New Zealand	1964	2,627	962	36.60
14. Pakistan	1961	90,283	30,206	33.50
15. Philippines	1962	27,006	10,266	38.00
16. Rhodesia	1961	3,759	714	19.00
17. South Africa	1960	15,973	5,692	35.60
18. Thailand	1960	26,258	13,837	52.70
19. United Kingdom	1951	50,225	23,213	46.20
20. United States	1963	189,278	75,715	40.00
21. Venezuela	1961	7,524	2,407	32.00

Source: Yearbook of Labour Statistics, 1964, U.N.



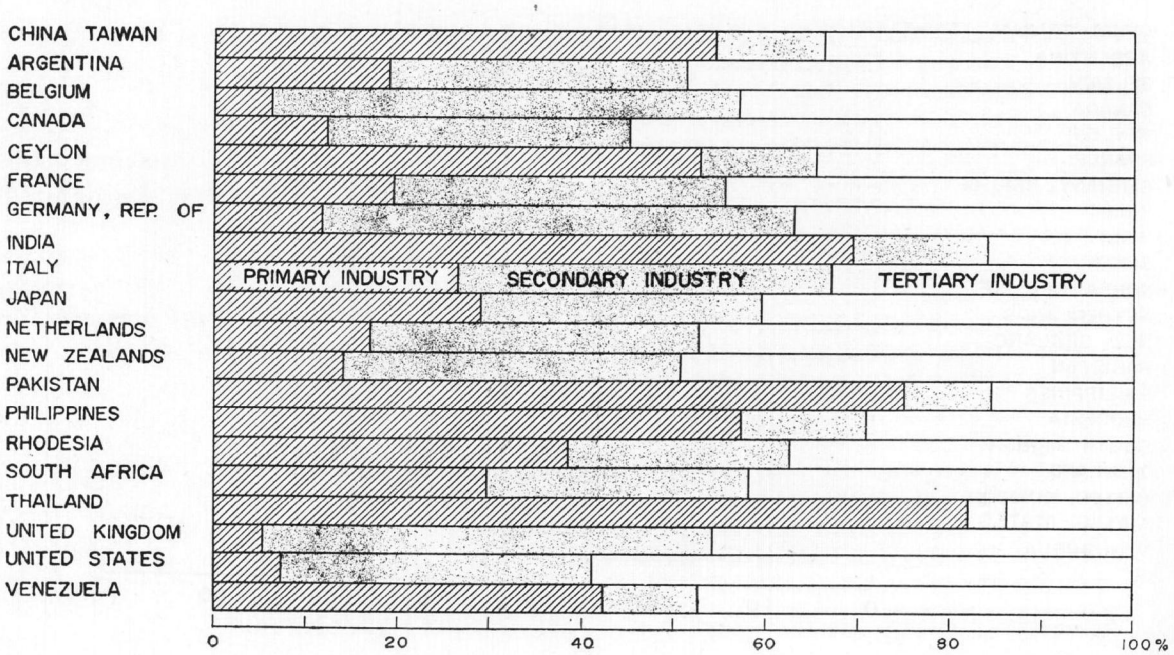
4. STRUCTURE OF ECONOMICALLY ACTIVE POPULATION

Country	Period	1,000 Persons				Percentage			
		Total	Primary Industry	Secondary Industry	Tertiary Industry	Total	Primary Industry	Secondary Industry	Tertiary Industry
1. China-Taiwan	1963	3,617	1,972	424	1,221	100.00	54.50	11.70	33.80
2. Argentina	1960	7,599	1,460	2,470	3,669	100.00	19.20	32.50	48.30
3. Belgium	1963	3,694	230	1,645	1,819	100.00	6.20	44.50	49.30
4. Canada	1964	6,497	784	2,146	3,567	100.00	12.10	33.00	54.90
5. Ceylon	1953	2,993	1,584	379	1,030	100.00	52.90	12.70	34.40
6. France	1962	19,706	3,908	7,431	8,367	100.00	19.80	37.70	42.50
7. Germany, Rep. of	1962	26,993	3,172	13,096	10,726	100.00	11.80	48.50	39.70
8. India	1961	188,417	130,992	27,233	30,192	100.00	69.50	14.50	16.00
9. Italy	1963	20,134	5,341	8,147	6,646	100.00	26.50	40.50	33.00
10. Japan	1964	47,650	13,800	14,540	19,310	100.00	29.00	30.50	40.50
11. Netherlands	1960	4,169	447	1,758	1,964	100.00	10.70	42.20	47.10
12. New Zealand	1964	962	135	353	474	100.00	14.00	36.70	49.30
13. Pakistan	1961	30,206	22,645	2,859	4,702	100.00	75.00	9.50	15.50
14. Philippines	1962	10,266	5,897	1,356	3,013	100.00	57.40	13.20	29.40
15. Rhodesia	1961	714	298	155	259	100.00	41.80	21.80	36.40
16. South Africa	1960	5,692	1,698	1,602	2,392	100.00	29.80	28.20	42.00
17. Thailand	1960	13,837	11,334	585	1,918	100.00	81.90	4.20	13.90
18. United Kingdom	1951	①22,610	1,142	11,098	10,370	100.00	5.10	49.10	45.80
19. United States	1962	74,681	5,437	25,135	44,109	100.00	7.30	33.70	59.00
20. Venezuela	1961	2,407	774	495	1,138	100.00	82.10	20.60	47.30

Source: Yearbook of Labour Statistics, 1964, U. N.

Notes: ① Excluding Northern Ireland.

STRUCTURE OF ECONOMICALLY ACTIVE POPULATION

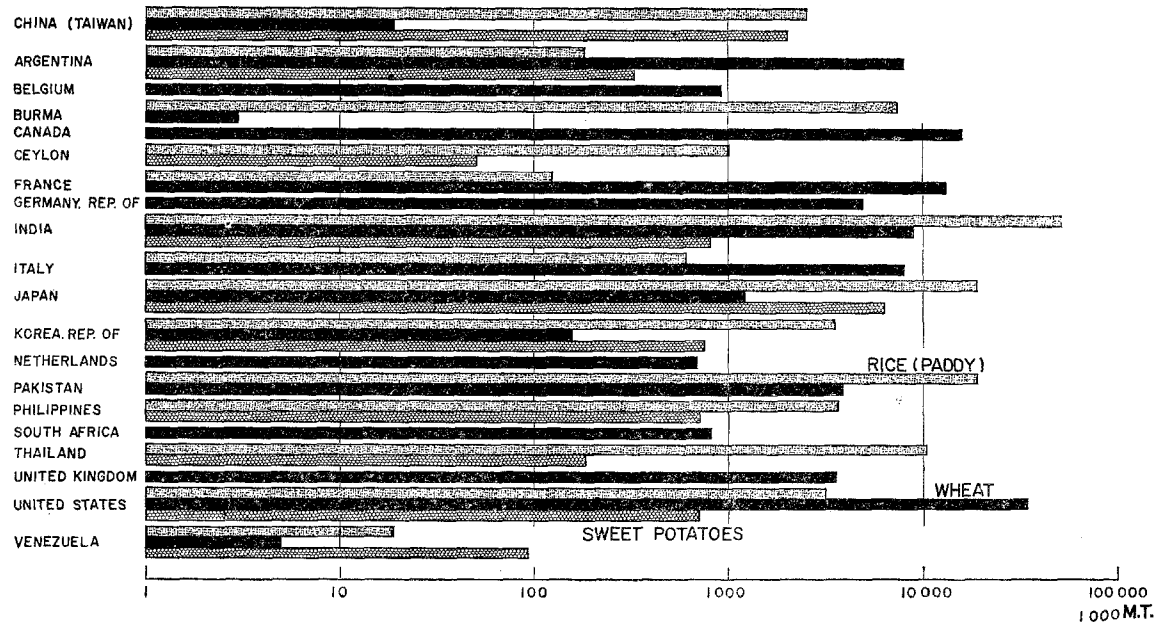


5. YIELD PER HECTARE OF PRINCIPAL AGRICULTURAL PRODUCTS

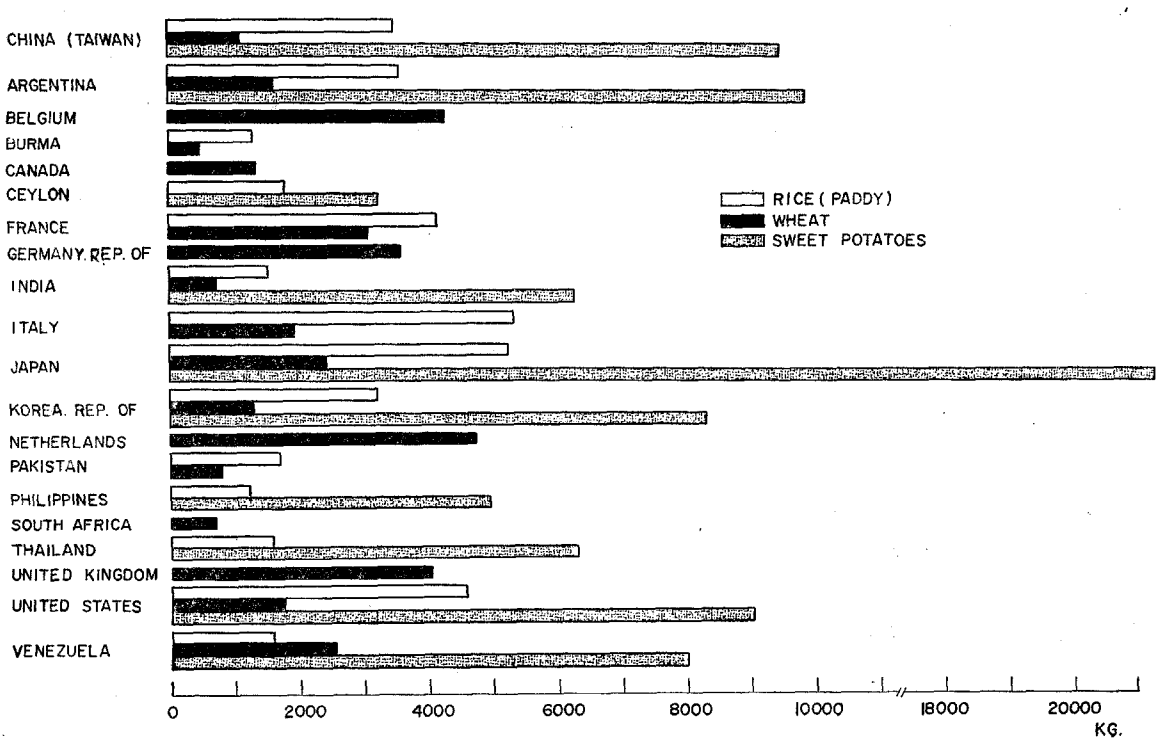
Country	Rice (Paddy)				Wheat				Sweet Potatoes			
	Period	Area 1,000 ha.	Production 1,000 m.t.	Yield Per Ha. kg.	Period	Area 1,000 ha.	Production 1,000 m.t.	Yield Per Ha. kg.	Period	Area 1,000 ha.	Production 1,000 m.t.	Yield Per Ha. kg.
1. China-Taiwan	1965/66	806	2,860	3,548	1963/64	14	19	1,357	1964/65	246	3,348	13,610
2. Argentina	1964/65	55	268	4,873	1964/65	5,444	10,000	1,855	1964/65	36	348	9,667
3. Belgium					1965/66	230	870	3,783				
4. Burma	1963/64	4,789	7,457	1,557	1964/65	78	52	667				
5. Canada					1965/66	11,445	18,450	1,612				
6. Ceylon	1964/65	528	1,054	1,996					1964/65	14	64	4,571
7. France	1965/66	29	100	3,448	1965/66	4,504	14,349	3,186				
8. Germany, Rep. of					1965/66	1,417	4,374	3,087				
9. India	1964/65	36,076	58,098	1,610	1965/66	13,453	12,078	898	1964/65	129	822	6,372
10. Italy	1965/66	122	590	4,836	1965/66	4,290	9,780	2,280				
11. Japan	1964/65	3,260	16,991	5,212	1965/66	476	1,286	2,702	1964/65	297	5,875	19,781
12. Korea, Rep. of	1964/65	1,195	3,974	3,326	1964/65	146	137	938	1964/65	133	1,485	11,165
13. Netherlands					1965/66	154	688	4,468				
14. Pakistan	1964/65	10,584	17,780	1,680	1965/66	5,124	4,625	903				
15. Philippines	1964/65	3,167	3,984	1,258					1964/65	163	823	5,049
16. South Africa					1964/65	1,300	1,059	815				
17. Thailand	1964/65	5,995	9,625	1,606					1963/64	28	208	6,400
18. United Kingdom					1965/66	1,032	4,084	3,957				
19. United States	1965/66	721	3,449	4,784	1965/66	20,172	36,840	1,826	1964/65	74	693	9,365
20. Venezuela	1963/64	74	131	1,770	1963/64	2	1	5,000	1964/65	12	100	8,333

Source: Monthly Bulletin of Agricultural Economics and Statistics, Dec. 1965 & Jan. 1966, FAO/U.N.

PRODUCTION OF PRINCIPAL AGRICULTURAL CROPS



YIELD PER HECTARE OF PRINCIPAL AGRICULTURAL PRODUCTS



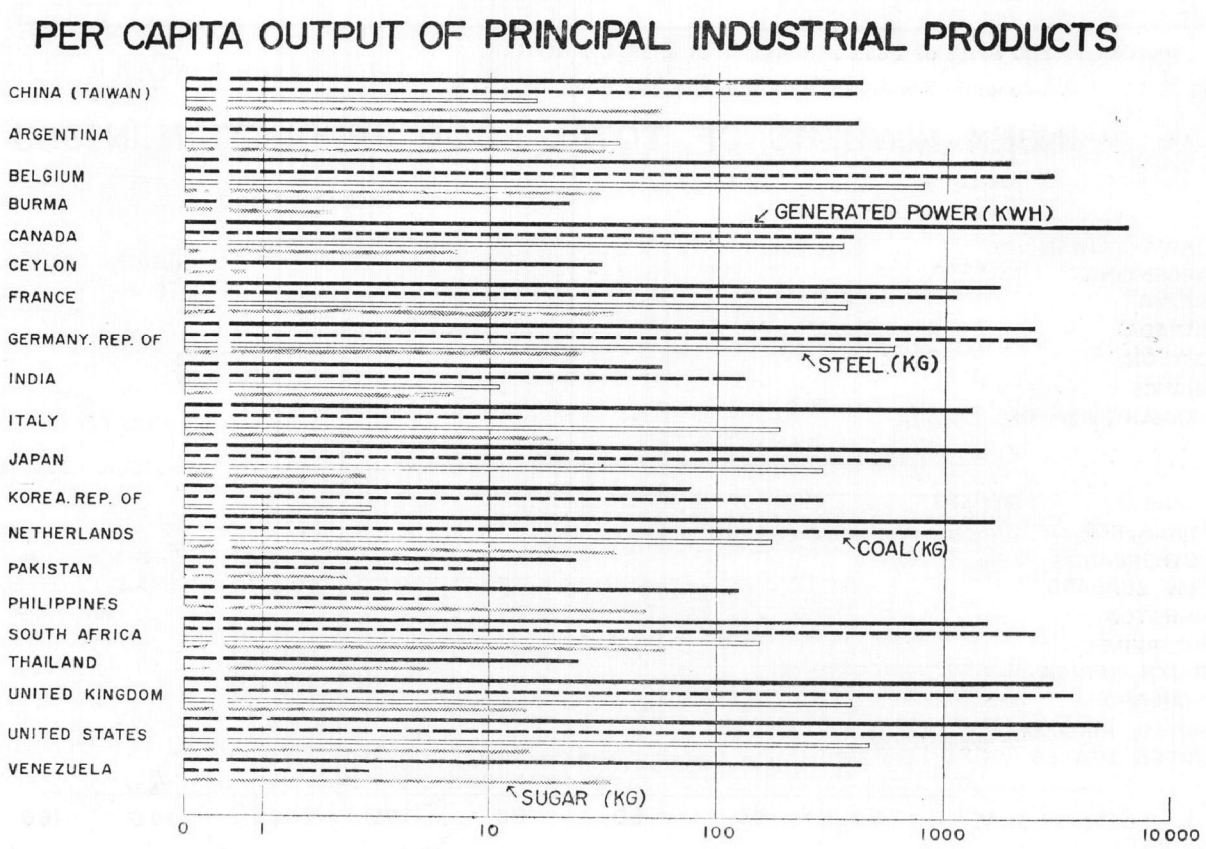
6. PER CAPITA OUTPUT OF PRINCIPAL INDUSTRIAL PRODUCTS

1963

Country	Generated Power KWH	Coal kg.	Petroleum Products kg.	Steel kg.	Cement kg.	Paper kg.	Cotton Yarn kg.	Cotton Fabric m.	Sugar ①③ kg.	Wheat Flour kg.
1. China-Taiwan	429	411	105.0	18	191	9.1	4.1	18.9	64.2	18.7
2. Argentina	465	19	608.7	57	132	10.8	4.1	—	45.3	101.9
3. Belgium	2,214	2,271	1,082.5	932	623	42.0	10.7	④ 9.2	61.3	82.0
4. Burma	—	—	24.3	—	5	—	0.2	—	2.8	—
5. Canada	6,981	440	2,101.4	430	369	370.2	4.2	15.7	8.2	112.3
6. Ceylon	—	—	—	—	—	—	—	—	—	—
7. France	1,937	1,095	805.7	408	444	53.8	6.0	④ 4.7	50.3	—
8. Germany, Rep. of	2,931	2,544	740.8	666	600	50.8	6.8	④ 4.7	38.1	59.9
9. India	60	136	15.6	13	21	0.9	2.0	9.8	6.4	3.9
10. Italy	1,442	9	857.9	191	448	32.1	3.6	④ 2.6	21.2	—
11. Japan	1,853	526	482.9	412	340	39.3	5.2	③30.6	2.4	25.8
12 Korea, Rep. of	98	348	—	5	45	3.3	2.4	③ 9.4	—	9.8
13. Netherlands	1,894	947	1,787.0	219	237	63.0	6.2	—	53.4	—
14. Pakistan	34	12	19.3	—	15	—	2.3	6.9	2.9	—
15. Philippines	111	4	121.1	—	38	—	—	5.1	62.1	9.6
16. South Africa	1,741	2,570	128.0	177	198	—	—	—	72.5	30.1
17. Thailand	28	—	—	—	36	—	—	—	8.5	—
18. United Kingdom	3,278	3,629	907.4	492	313	52.0	4.2	17.5	18.9	67.3
19. United States	5,615	2,367	1,908.2	600	317	89.6	—	42.7	21.0	62.7
20. Venezuela	—	4	6,423.7	—	218	—	1.8	8.2	41.8	36.0

Sources: 1. Monthly Bulletin of Statistics, U.N. April 1966 2. Economic Survey of Asia and the Far East, 1964, U.N. 3. Statistical Yearbook 1964, U.N.

Notes: ① Including beet sugar and cane sugar. ② In raw value. ③ In m^2. ④ In kg.



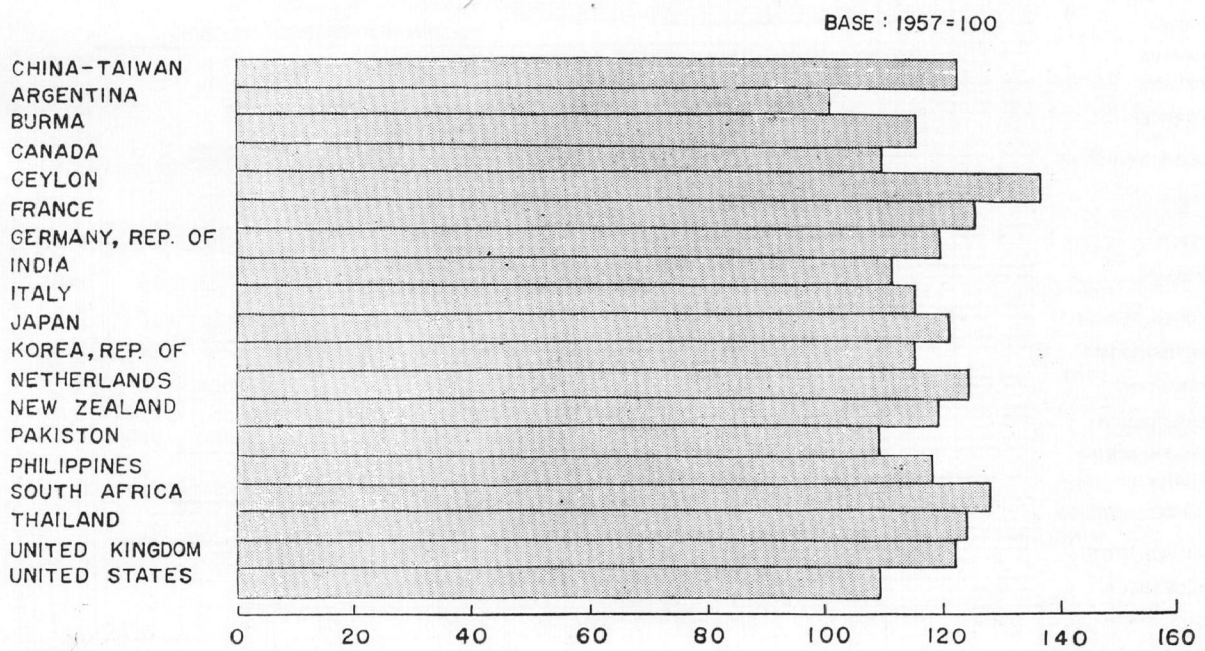
7. INDEX NUMBERS OF TOTAL FOOD PRODUCTION

Base: 1956/57=100

Country	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64
1. China-Taiwan	100	105	112	109	116	117	122	121
2. Argentina	100	100	105	97	94	101	100	112
3. Burma	100	87	102	107	107	107	115	114
4. Canada	100	86	91	94	100	85	109	120
5. Ceylon	100	104	108	115	121	130	136	134
6. France	100	100	103	110	122	115	125	124
7. Germany, Rep. of	100	103	108	105	119	108	119	125
8. India	100	99	104	108	111	112	111	114
9. Italy	100	98	113	113	105	111	115	116
10. Japan	100	105	106	110	114	114	121	114
11. Korea, Rep. of	100	112	117	118	118	127	115	128
12. Netherlands	100	108	119	121	121	123	124	121
13. New Zealand	100	106	110	112	114	117	119	122
14. Pakistan	100	98	98	105	110	111	109	117
15. Philippines	100	104	105	105	111	116	118	126
16. South Africa	100	97	101	105	115	126	128	117
17. Thailand	100	79	91	94	108	115	124	135
18. United Kingdom	100	99	95	104	111	116	122	125
19. United States	100	98	107	107	108	109	109	115

Sources: 1. The State of Food and Agriculture, 1964, FAO/U.N.
2. Economic Survey of Asia and the Far East, 1963, U.N.

INDEX NUMBERS OF TOTAL FOOD PRODUCTION IN 1963



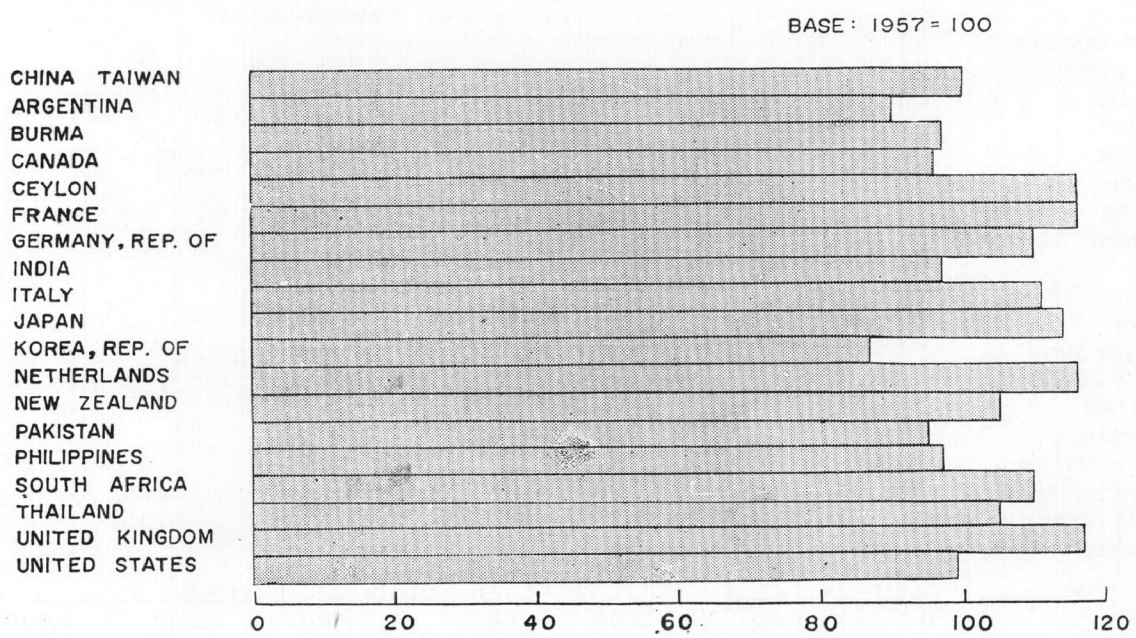
8. INDEX NUMBERS OF PER CAPITA FOOD PRODUCTION

Base: 1956/57=100

Country	1956/57	1957/58	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64
1. China-Taiwan	100	102	104	98	100	98	100	95
2. Argentina	100	98	101	92	87	93	90	99
3. Burma	100	86	101	103	98	92	97	95
4. Canada	100	83	86	87	91	75	96	103
5. Ceylon	100	101	102	106	108	114	116	113
6. France	100	99	101	107	117	109	116	113
7. Germany, Rep. of	100	101	105	101	113	101	110	115
8. India	100	97	99	101	102	100	97	98
9. Italy	100	97	112	111	102	107	111	111
10. Japan	100	103	104	107	109	108	114	107
11. Korea, Rep. of	100	110	111	109	106	111	87	104
12. Netherlands	100	107	117	117	116	116	116	111
13. New Zealand	100	103	104	104	105	105	105	105
14. Pakistan	100	96	94	99	101	99	95	100
15. Philippines	100	101	98	95	98	99	97	99
16. South Africa	100	95	96	97	104	111	110	99
17. Thailand	100	77	87	86	96	100	105	109
18. United Kingdom	100	99	95	102	110	113	117	120
19. United States	100	97	103	102	101	100	99	103

Sources: 1. Economic Survey of Asia and the Far East, 1963, U.N.
2. The State of Food and Agriculture, 1964, FAO/U.N.

INDEX NUMBER OF PER CAPITA FOOD PRODUCTION IN 1963

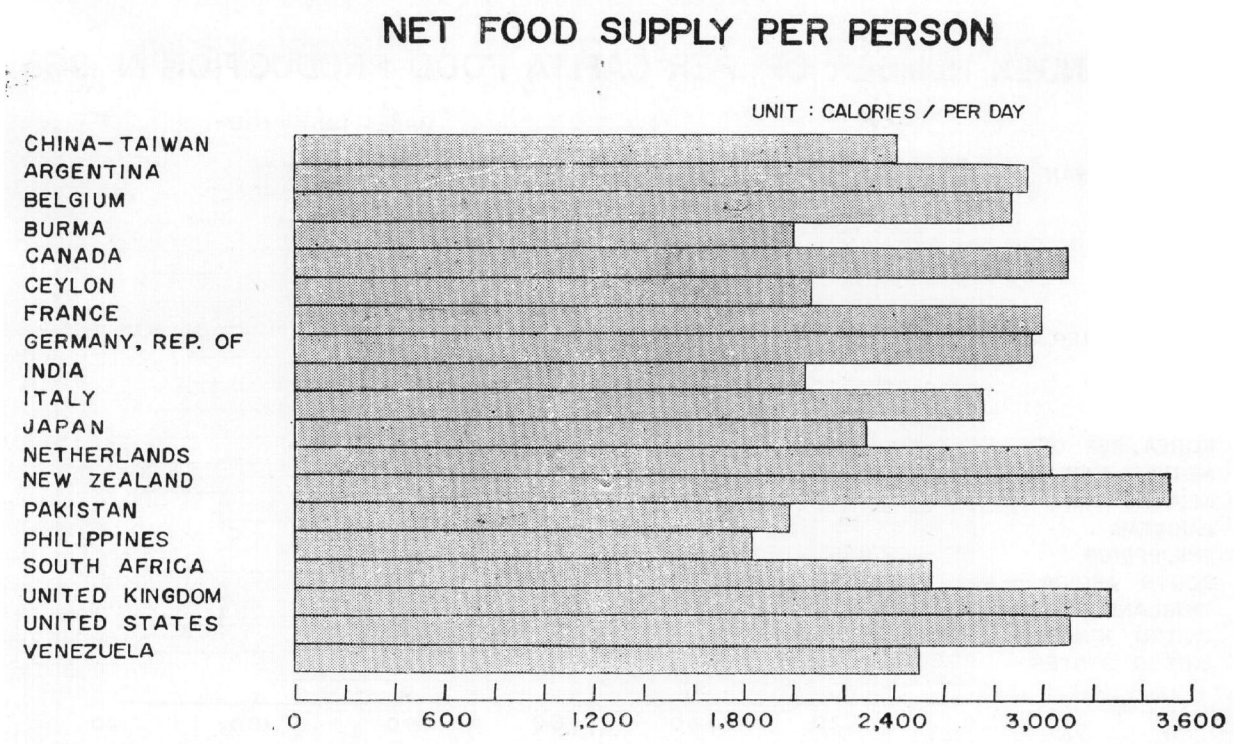


9. VITAL STATISTICS AND NET FOOD SUPPLY

Country	Natural Increase Rate (‰)				Expectation of Life at Birth			Net Food Supply Per Person	
	Period	Crude Birth Rate	Crude Death Rate	Natural Increase Rate	Period	Male	Female	Period	Calories Per Day
1. China-Taiwan	1965	32.7	5.5	27.2	1964	64.1	68.4	1963	2,300
2. Argentina	1961	22.4	8.0	14.4	1947	56.9	61.4	1962	2,660
3. Belgium	1965	16.5	12.5	4.0	1946~49	62.0	67.3	1962/63	3,200
4. Burma	1963	40.0	21.3	18.7	1954	40.8	43.8	1947/48	1,990
5. Canada	1965	21.4	7.5	13.9	1955~57	67.6	72.9	1963/64	3,020
6. Ceylon	1963	34.0	8.5	25.5	1954	60.3	59.4	1963	1,940
7. France	1964	18.1	10.7	7.4	1962	67.3	72.2	1959/60	2,990
8. Germany, Rep. of	1964	18.2	11.0	7.2	1959~60	66.7	71.9	1963/64	2,930
9. India	1962	25.8	10.3	15.5	1957~58	45.2	46.6	1962/63	1,940
10. Italy	1965	19.2	10.0	9.2	1954~57	65.8	70.0	1963/64	2,860
11. Japan	1964	17.7	6.9	10.8	1962	66.2	71.2	1963	2,280
12. Korea, Rep. of	...	...	...	...	1955~60	51.1	53.7	...	...
13. Netherlands	1965	19.9	8.0	11.9	1956~60	71.4	74.8	1963/64	2,890
14. New Zealand	1965	22.8	8.7	14.1	1955~57	68.2	73.0	1963	3,520
15. Pakistan	...	...	...	...	1950~55	35		1962/63	2,080
16. Philippines	1963	26.0	7.1	18.9	1946~49	48.8	53.4	1962	1,800
17. Rhodesia	1964	18.0	6.0	12.0	...	...	...	...	...
18. South Africa	1962	24.5	9.0	15.5	1950~52①	64.6	70.1	1960/61	2,820
19. Thailand	1962	34.8	7.9	26.9	1947~48	48.7	51.9	...	...
20. United Kingdom	1965	18.4	11.5	6.9	1960~62	68.0	74.0	1963/64	3,300
21. United States	1965	19.4	9.4	10.0	1962	66.8	73.4	1963	3,120
22. Venezuela	1961	44.4	7.0	37.4	1950~55	45		1962	2,340

Sources: 1. Monthly Bulletin of Statistics, U.N, April 1966 2. Production Yearbook, 1964, FAO/U.N.
3. Yearbook of Labour Statistics, 1964, U.N.
4. Economic Survey of Asia and the Far East, 1964, U.N

Note: ① Represents white Population only.



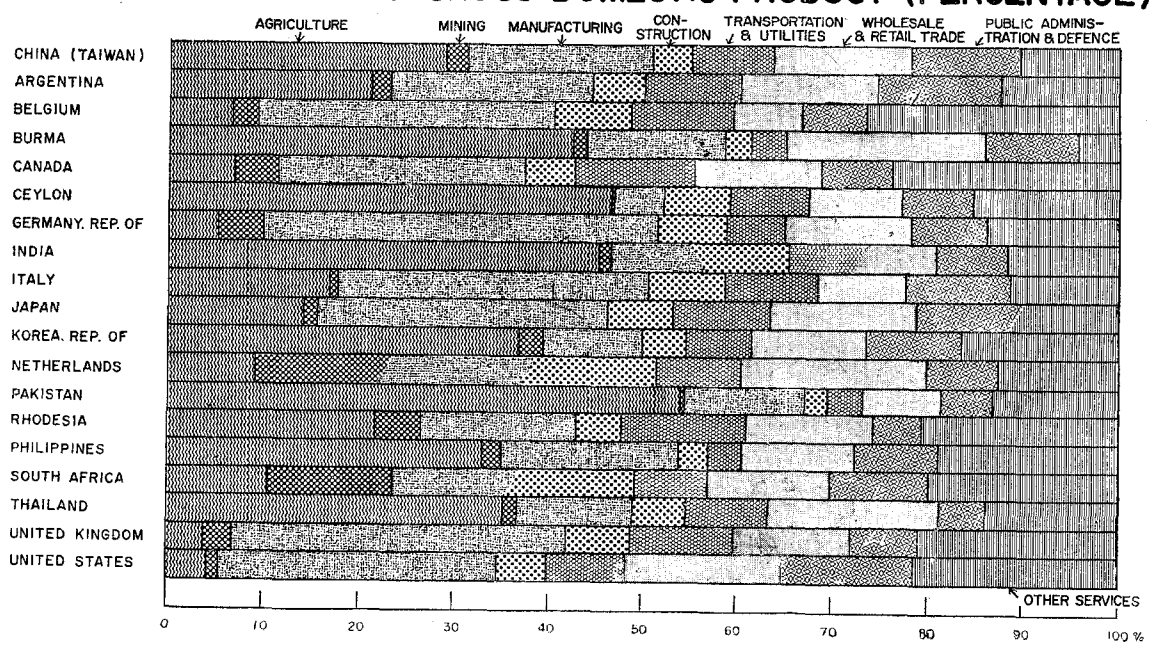
10. INDUSTRIAL ORIGIN OF GROSS DOMESTIC PRODUCT (PERCENTAGE)

Country	Period	Total	Agri-culture	Mining	Manu-facturing	Con-struction	Trans-portation & Utilities	Whole-sale & Retail Trade	Public Adminis-tration & Defence	Other Services
1. China-Taiwn	1964	100.0	27.7	1.8	20.2	3.7	5.8	15.8	11.5	13.5
2. Argentina	1963	100.0	16.6	1.6	32.0	4.1	10.2	15.0	8.3	12.2
3. Belgium	1963	100.0	7.0	2.5	29.9	6.8	9.4	11.2	6.6	26.6
4. Burma ①	1964	100.0	32.9	1.0	15.1	3.0	4.1	24.3	9.8	9.8
5. Canada	1963	100.0	7.6	4.1	25.6	5.2	12.1	13.3	7.4	24.7
6. Ceylon	1963	100.0	45.7	0.1	5.7	6.7	9.0	10.5	7.2	15.1
7. Germany, Rep. of ③	1963	100.0	5.2	4.7	40.3	7.6	6.2	13.4	8.1	14.5
8. India ①	1962	100.0	45.0	1.3	18.7		15.6		7.6	11.8
9. Italy	1963	100.0	15.5	0.9	33.0	8.0	9.8	9.3	12.0	11.5
10 Japan ①	1963	100.0	13.3	1.4	30.5	7.0	10.0	15.7	22.1	
11. Korea, Rep. of	1963	100.0	42.4	2.0	10.3	3.9	5.8	10.5	7.7	17.4
12. Netherlands	1963	100.0	8.8		41.5		8.5		41.2	
13. Pakistan ①	1962	100.0	51.5	0.3	10.2	3.0	6.5	11.9	4.1	12.5
14. Rhodesia	1963	100.0	20.3	19.9	11.7	4.3	10.4	11.2	5.0	17.2
15. Philippines ①	1963	100.0	34.0	1.9	18.5	3.7	3.2	11.2	9.3	18.2
16. South Africa ① ④	1963	100.0	9.2	12.5	27.8		② 7.7	12.9	10.3	②19.6
17. Thailand ①	1963	100.0	35.1	1.6	11.7	5.8	9.0	17.8	4.8	14.2
18. United Kingdom	1963	100.0	3.7	2.8	34.7	6.6	11.5	12.1	6.8	21.8
19. United States ①	1963	100.0	3.9	1.1	29.1	5.3	8.2	16.4	14.1	21.9

Sources: 1. Economic Survey of Asia and the Far East, 1964, U.N.
2. Year of National Accounts Statistics, 1964, U.N.

Notes: ① Net domestic Product ② Utilities included under "Other services".
③ Utilities included under "Mining". ④ Fiscal year ending 30 June

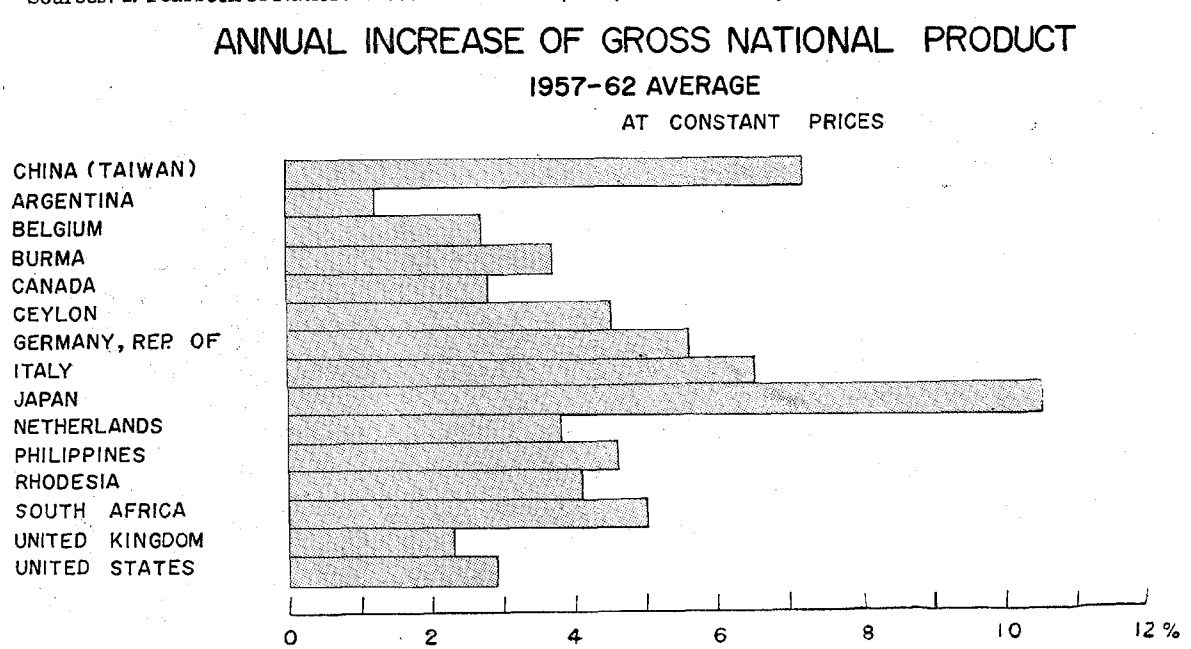
INDUSTRIAL ORIGIN OF GROSS DOMESTIC PRODUCT (PERCENTAGE)



11. INDEX NUMBERS OF GROSS (AT CONSTANT

Period	China-Taiwan	Argentina	Belgium	Burma	Canada	Ceylon	Germany, Rep. of
I. Index: (Base: 1956=100)							
1956	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1957	106.9	104.0	102.7	110.7	101.2	106.5	105.4
1958	113.9	106.9	101.5	106.9	102.5	110.7	108.9
1959	122.4	101.8	103.5	116.1	106.0	117.6	116.1
1960	131.9	106.2	109.1	125.4	108.4	124.1	125.8
1961	142.5	112.3	112.5	124.5	111.1	127.6	132.6
1962	151.6	107.2	116.9	124.3	118.0	130.5	138.4
1957–62 Average Increase (%)	+ 7.2	+ 1.2	+ 2.7	+ 3.7	+ 2.8	+ 4.5	+ 5.6
II. Rate of Increase over Preceding Year (%)							
1957	+ 6.9	+ 4.0	+ 2.7	+ 10.7	+ 1.2	+ 6.5	+ 5.4
1958	+ 6.5	+ 2.8	— 1.2	— 3.4	+ 1.3	+ 3.9	+ 3.3
1959	+ 7.5	— 4.8	+ 2.0	+ 8.6	+ 3.4	+ 6.2	+ 6.6
1960	+ 7.8	+ 4.3	+ 5.4	+ 8.0	+ 2.3	+ 5.5	+ 8.4
1961	+ 8.0	+ 5.7	+ 3.1	— 0.7	+ 2.5	+ 2.8	+ 5.4
1962	+ 6.4	— 4.5	+ 3.9	— 0.2	+ 6.2	+ 2.3	+ 4.4

Sources: 1. Yearbook of National Accounts Statistics, 1963, U.N. 2. Monthly Bulletin of Statistics, U.N, May 1965.



NATIONAL PRODUCT PRICES)

Italy	Japan	Netherlands	Philippines	Rhodesia	South Africa	United Kingdom	United States
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
106.3	109.4	103.2	104.4	106.9	103.9	101.6	102.0
111.1	109.3	103.1	108.7	109.6	107.6	102.2	100.3
119.2	129.4	108.4	115.1	116.7	114.5	105.9	107.1
127.3	147.1	118.1	118.3	123.2	121.1	110.6	109.7
137.8	170.4	121.7	125.3	127.8	125.6	114.1	111.8
146.1	182.1	125.0	131.0	127.5	133.9	114.3	118.5
+ 6.5	+ 10.5	+ 3.8	+ 4.6	+ 4.1	+ 5.0	+ 2.3	+ 2.9
+ 6.3	+ 9.4	+ 3.2	+ 4.4	+ 6.9	+ 3.9	+ 1.6	+ 2.0
+ 4.5	− 0.1	− 0.1	+ 4.1	+ 2.5	+ 3.6	+ 0.6	− 1.7
+ 7.3	+ 18.4	+ 5.1	+ 5.9	+ 6.5	+ 6.4	+ 3.6	+ 6.8
+ 6.8	+ 13.7	+ 8.9	+ 2.8	+ 5.6	+ 5.8	+ 4.4	+ 2.4
+ 8.2	+ 15.8	+ 3.0	+ 5.9	+ 3.7	+ 3.7	+ 3.2	+ 1.9
+ 6.0	+ 6.9	+ 2.7	+ 4.5	− 0.2	+ 6.6	+ 0.2	+ 6.0

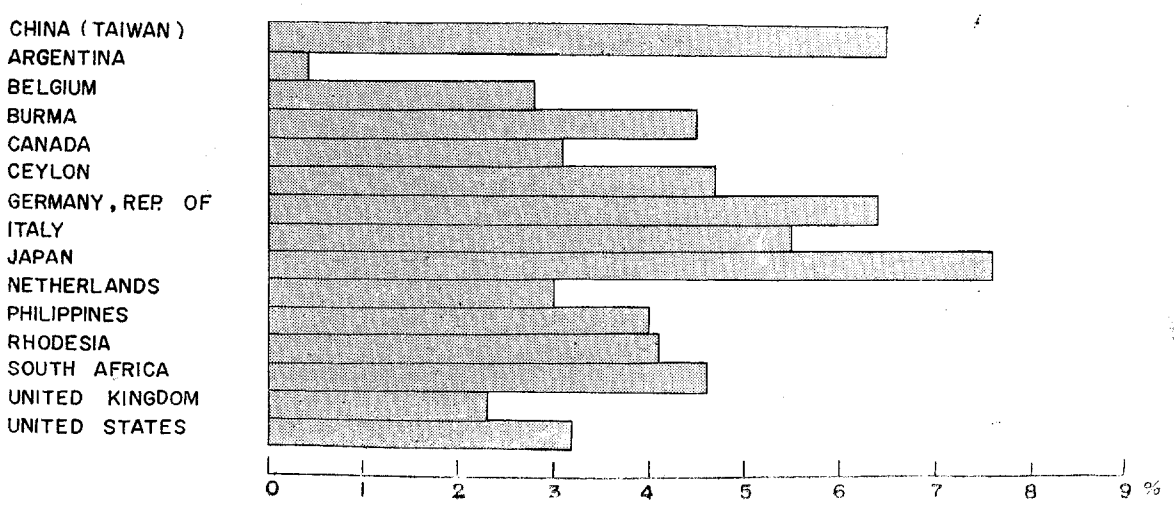
12. INDEX NUMBERS OF
(AT CONSTANT

Period	China-Taiwan	Argentina	Belgium	Burma	Canada	Ceylon	Germany, Rep. of
I. Index: (Base: 1956=100)							
1956	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1957	108.8	100.8	102.6	119.3	102.1	109.3	105.7
1958	114.0	104.1	102.7	114.6	105.3	111.7	111.3
1959	124.1	100.1	106.7	121.8	109.4	120.0	118.3
1960	134.0	100.6	110.3	134.5	112.6	129.1	127.2
1961	143.7	111.4	113.4	136.8	116.5	126.4	136.3
1962	145.7	102.3	118.2	130.0	120.4	131.5	145.3
1957–62 Average Increase (%)	+ 6.5	+ 0.4	+ 2.8	+ 4.5	+ 3.1	+ 4.7	+ 6.4
II. Rate of Increase over Preceding Year (%)							
1957	+ 8.8	+ 0.8	+ 2.6	+ 19.3	+ 2.1	+ 9.3	+ 5.7
1958	+ 4.8	+ 3.3	+ 0.1	— 3.9	+ 3.1	+ 2.2	+ 5.3
1959	+ 8.9	— 3.8	+ 3.9	+ 6.3	+ 3.9	+ 7.4	+ 6.3
1960	+ 8.0	+ 0.5	+ 3.4	+ 10.4	+ 2.9	+ 7.6	+ 7.5
1961	+ 7.2	+ 10.7	+ 2.8	+ 1.7	+ 3.5	— 2.1	+ 7.2
1962	+ 1.4	— 8.2	+ 4.2	— 5.0	+ 3.3	+ 4.0	+ 6.6

Sources: 1. Yearbook of National Accounts Statistics, 1963, U.N. 2. Monthly Bulletin of Statistics, U.N., May 1965.

ANNUAL INCREASE OF NATIONAL CONSUMPTION

1957–62 AVERAGE



NATIONAL CONSUMPTION

PRICES)

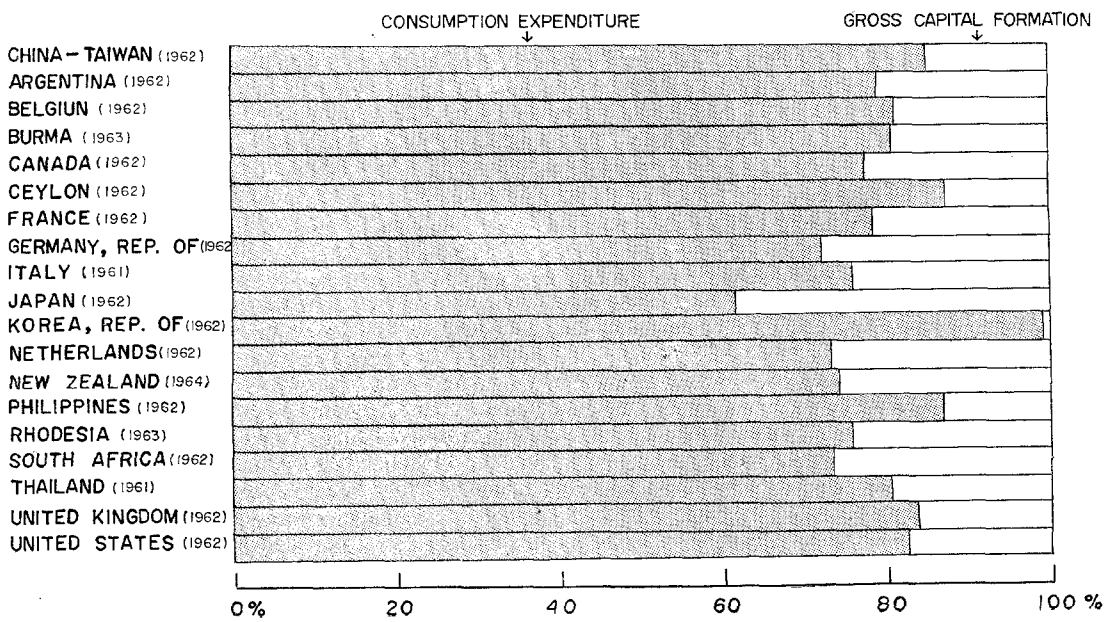
Italy	Japan	Netherlands	Philippines	Rhodesia	South Africa	United Kingdom	United States
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
104.2	106.0	99.9	106.2	110.0	103.6	101.0	103.0
108.4	113.1	99.2	109.4	113.1	111.7	102.7	104.1
113.6	120.1	102.7	115.7	118.5	115.5	106.4	109.2
120.9	132.1	109.3	119.0	120.5	122.4	110.1	111.9
129.4	142.5	114.3	123.0	125.6	122.9	130.0	115.0
137.6	155.1	119.6	126.0	127.4	130.7	114.7	120.8
+ 5.5	+ 7.6	+ 3.0	+ 4.0	+ 4.1	+ 4.6	+2.3	+ 3.2
+ 4.2	+ 6.0	− 0.1	+ 6.2	+ 10.0	+ 3.6	+ 1.0	+ 3.0
+ 4.0	+ 6.7	− 0.7	+ 3.0	+ 2.8	+ 7.8	+ 1.7	+ 1.1
+ 4.8	+ 6.2	+ 3.5	+ 5.8	+ 4.8	+ 3.4	+ 3.6	+ 4.9
+ 6.4	+ 10.0	+ 6.4	+ 2.9	+ 1.7	+ 6.0	+ 3.5	+ 2.5
+ 7.0	+ 7.9	+ 4.6	+ 3.4	+ 4.3	+ 0.4	+ 2.6	+ 2.8
+ 6.3	+ 8.8	+ 4.6	+ 2.6	+ 1.4	+ 6.3	+ 1.5	+ 5.0

13. PERCENTAGE OF EXPENDITURE ON GROSS DOMESTIC PRODUCT

Country	Period	Gross Domestic Product	Consumption Expenditure			Gross Capital Formation			Exports Less Imports of Goods & Services	Statistical Discrepancy
			Total	Private	General Government	Total	Gross Fixed Capital Formation	Increase in Stocks		
1. China-Taiwan	1964	100.0	80.6	63.9	16.7	18.8	14.1	4.7	0.4	0.2
2. Argentina	1962	100.0	79.1	63.5	15.6	22.2	23.9	— 1.7	— 1.3	—
3. Belgium	1963	100.0	81.4	68.8	12.6	19.9	19.7	0.2	— 1.3	—
4. Burma	1963	100.0	79.4	66.1	13.3	20.3	16.5	3.8	0.3	—
5. Canada	1963	100.0	76.7	62.4	14.3	22.2	21.2	1.0	0.6	0.5
6. Ceylon	1963	100.0	87.5	73.1	14.4	13.9	13.8	0.1	— 1.4	—
7. France	1963	100.0	78.9	65.4	13.5	20.9	19.8	1.1	0.2	—
8. Germany, Rep. of	1963	100.0	72.6	57.1	15.5	26.0	25.1	0.9	1.4	—
9. Italy	1963	100.0	78.5	62.5	16.0	24.1	23.3	0.8	— 2.6	—
10. Japan	1963	100.0	62.9	53.2	9.7	37.9	32.8	5.1	— 0.8	—
11. Korea, Rep. of	1963	100.0	94.3	80.5	13.8	19.1	14.5	4.6	—14.1	0.7
12. Netherlands	1963	100.0	75.0	59.7	15.3	25.7	24.3	1.4	— 0.7	—
13. New Zealand	1963	100.0	74.1	61.1	13.0	25.0	22.5	2.5	0.9	—
14. Philippines	1963	100.0	85.3	75.7	9.6	13.5	12.9	0.6	1.2	—
15. Phodesia	1963	100.0	76.5	62.6	13.9	14.9	14.5	0.4	9.1	— 0.5
16. South Africa	1963	100.0	74.8	62.4	12.4	20.5	18.9	1.6	4.7	—
17. Thailand	1963	100.0	81.9	73.4	8.5	21.4	20.5	0.9	— 3.3	—
18. United Kingdom	1963	100.0	83.7	66.2	17.5	16.7	16.3	0.4	— 0.4	—
19. United States	1963	100.0	82.7	63.2	19.5	16.9	16.2	0.7	0.4	—

Sources: 1. Economic Survey of Asia and the Far East, 1964, U.N.
2. Yearbook of National Accounts Statistics, U.N.

PERCENTAGE OF EXPENDITURE ON GROSS DOMESTIC PRODUCT

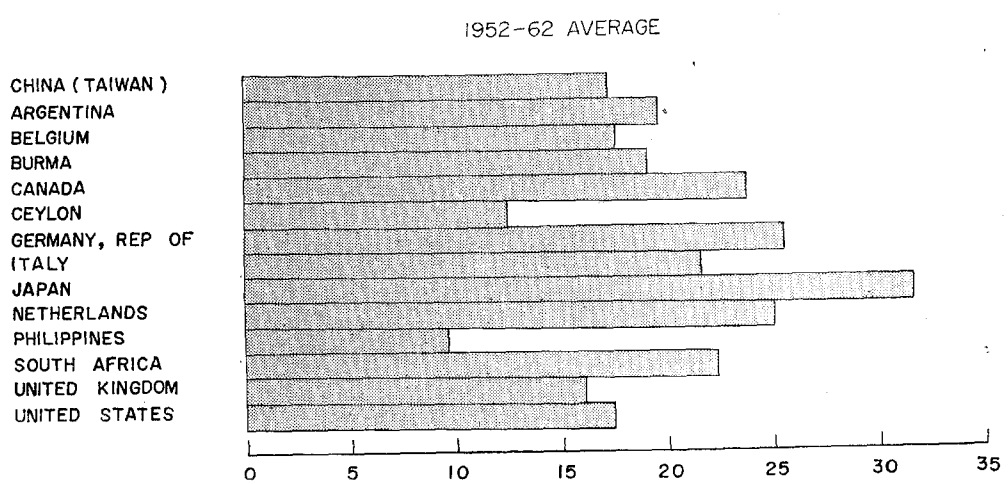


14. GROSS CAPITAL FORMATION AS PERCENTAGE OF DISPOSABLE INCOME

Period	China-Taiwan	Arg-entina	Bel-giun	Bur-ma	Can-ada	Cey-lon	Ger-many Rep. of	Italy	Japan	Nether-lands	Philip-pines	South Africa	United King-dom	United States
1952	17.5	21.6	15.0	19.2	23.7	12.5	23.8	18.8	27.8	19.3	7.2	22.4	13.2	17.1
1953	15.7	16.3	16.4	21.6	24.3	10.5	21.9	18.8	28.3	21.2	8.1	24.2	14.1	17.2
1954	15.6	19.3	16.4	—	21.3	10.2	24.0	19.4	24.8	24.9	8.6	24.9	14.5	16.4
1955	14.7	18.2	17.2	20.7	23.0	11.5	26.3	20.9	26.5	25.2	8.8	24.2	15.8	19.0
1956	14.3	18.5	19.1	21.0	27.8	15.1	25.4	20.8	29.8	26.6	9.1	23.0	16.1	18.7
1957	15.5	21.4	19.0	20.2	26.4	15.4	25.0	21.7	33.3	27.7	10.0	23.3	16.3	17.8
1958	16.9	20.3	17.1	18.1	23.5	14.3	24.3	21.1	25.3	23.7	8.8	22.6	15.6	16.2
1959	18.4	18.2	18.1	19.6	24.1	14.7	25.7	21.9	34.0	25.1	8.9	19.6	16.1	18.1
1960	20.1	20.9	18.6	16.9	22.9	13.7	27.3	23.8	36.6	27.7	9.7	21.3	18.1	17.2
1961	20.5	19.5	20.5	16.8	20.9	13.9	27.1	24.6	42.6	27.3	13.0	20.7	18.0	16.3
1962	19.8	21.9	20.2	16.8	22.4	14.8	26.7	24.7	38.4	25.9	13.1	19.9	16.8	17.3
1963	19.1	—	19.7	20.4	22.5	13.7	26.4	23.5	37.6	25.5	13.6	21.6	16.6	17.0
Average 1952–63	17.3	—	18.1	19.4	23.6	13.4	25.3	21.7	32.1	25.0	9.9	22.3	15.9	17.4

Source: Yearbook of National Accounts Statistics, 1964, U.N.

GROSS CAPITAL FORMATION AS PERCENTAGE OF DISPOSABLE INCOME



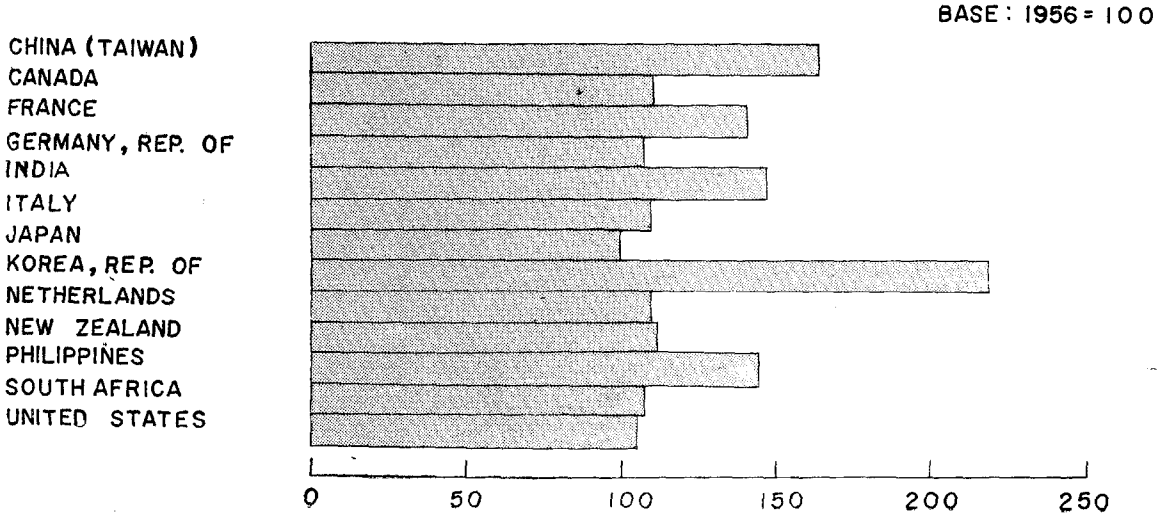
15. INDEX NUMBERS OF WHOLESALE PRICES

Base: 1956=100

Country	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
1. China-Taiwan	100	111	111	123	140	145	149	159	163	156
2. Canada	100	101	101	102	102	103	106	108	109	111
3. France	100	106	118	124	126	129	133	138	140	142
4. Germany, Rep. of	100	101	101	100	101	103	104	105	106	108
5. India	100	107	109	113	121	123	125	129	146	158
6. Italy	100	101	99	96	97	97	100	105	109	111
7. Japan	100	103	96	97	98	99	97	99	99	100
8. Korea, Rep. of	100	116	109	111	123	123	134	162	218	240
9. Netherlands	100	103	101	102	100	99	100	102	109	112
10. New Zealand	100	101	104	106	106	106	106	109	115	—
11. Philippines	100	104	108	109	114	119	125	138	144	147
12. South Africa	100	102	102	102	103	103	104	105	107	110
13. United States	100	103	104	104	104	104	104	104	104	106

Source: Monthly Bulletin of Statistics. U.N., May 1965.
Monthly Bulletin of Statistics. U.N., April 1966.

INDEX NUMBERS OF WHOLESALE PRICES IN 1964



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