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A Summary of Various Economic Data From
Accounts of Farm Record-Keeping Families in Taiwan,
Yearly Averages Covering 1960 Through 1970

by

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In Cooperation With
The Joint Commission on Rural
Reconstruction, Taiwan;
and
the Department of Agriculture and Forestry,
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Introduction

The data presented in the following tables were drawn from farm account records maintained by the Provincial Department of Agriculture and Forestry (PDAF) in Taiwan over the years 1960 to 1970. The farm record-keeping project was put into effect in 1953. At first, ten agricultural vocational schools were used in carrying out this project. The senior students of those schools helped their relatives to do the record-keeping and the students did the posting under the supervision of their teachers. The program was shifted to the local farmers associations in 1960. Since then, the record-keeping has been done by farmers themselves, and the work of posting has been handled by employees within PDAF. As can be seen in Table A, until 1963, the farm record-keeping families were distributed mainly in the northern, middle, and southern rice regions. Thus, the data did not represent the general economic status of all farm families of the province. The record-keeping project, however, was expanded to the whole province in 1964 with 535 farm families taking part in the project.

The main objectives of the record-keeping project are as follows:

(1) to calculate the farm income and farm family earnings of record-keeping families for use as basic data for computing the national income, (2) to study the status of farm operations in every crop region and to assist farmers in improving their farm operations and increasing farm income, (3) to provide information on the household expenses of record-keeping families to local household extension workers as a basis for improving farm family living, and (4) to provide data from the farm record-keeping project to show the general farm economic structure and conditions of the rural economy in Taiwan, as an essential reference for setting agricultural policy.

*Drawn from the Department of Agriculture and Forestry (PDAF), Provincial Government of Taiwan, Report of Farm Record-Keeping Families In Taiwan Yearly reports running from 1960 to 1970, (Nanton, Taiwan: PDAF, various years 1961 to 1971).

**The Joint Commission on Rural Reconstruction, and the Provincial Department of Agriculture and Forestry (PDAF) provided the data herein summarized. The analysis of this data was assisted by a research grant from the Agency for International Development.

TABLE A: Number of Farmers Participating In Farm
Record-Keeping Program By Agricultural Region
And Year, 1960-1970

Agricultural Region	Y e a r										
	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
<u>Rice Regions</u>											
1. Northern	26	43	47	58	70	64	30	31	47	42	33
2. Middle	43	60	73	81	78	76	58	49	75	80	72
3. Southern	14	38	53	55	51	50	51	37	33	33	26
4. <u>Tea Region</u>		13			59	58	48	46	38	39	37
<u>Southwestern</u>											
5. Mixed Farming					67	49	41	49	50	51	55
6. Sugar Cane	12	39	37	69	52	92	110	107	95	82	98
7. <u>Banana & Pine- apple</u>		14	13	14	103	68	48	48	41	48	42
8. <u>Eastern - Mixed</u>					55	44	44	35	37	36	41
Total	95	207	223	277	535	501	430	402	416	411	404

Source: Department of Agriculture and Forestry (PDAF),
Provincial Government of Taiwan, Report of
Farm Record-Keeping Families In Taiwan,
yearly reports running from 1960 to 1970
(Nanton, Taiwan, PDAF, various years 1961
through 1971).

Table B presents a summary of the numbers of farmers' associations, agricultural regions and individual farmers who participated in the record-keeping project from 1960 to 1970. It also presents a summary of the panel numbers for 1960 through 1970.

TABLE B: Numbers of Farmers' Associations, Agricultural Regions, Individual Farmers and Panel Numbers In Farm Record-Keeping in Taiwan, 1960-1970

Year	Farmers' Associations	Agricultural Regions	Number of	
			Total	Individual Farmers Panel Farms*
1960	7	3	95	5
1961	17	3	207	9
1962	18	3	223	11
1963	21	3	277	15
1964	40	8	535	58
1965	40	8	501	78
1966	28	8	430	117
1967	28	8	402	142
1968	36	8	416	228
1969	36	8	411	308
1970	36	8	404	404

*Panel farms are those for which yearly data from 196x to 1970 is available.

Source: Department of Agriculture and Forestry (PDAF), Provincial Government of Taiwan, Report of Farm Record-Keeping Families In Taiwan, yearly reports running from 1960 to 1970 (Nanton, Taiwan, PDAF, various years 1961 through 1971).

Ia. General Economic Condition of Farm Record-Keeping Families,
Average Amount Per Family 1960-1970

Year	Total Farm Area				Forest (hectares)	Crop Area (hectares)	Cropping Index*	Product of Paddy Rice Per Hectare	
	Total (hectares)	Paddy Field (hectares)	Dry Land (hectares)	Others (hectares)				First Paddy Rice (kilograms)	Second Paddy Rice (kilograms)
1960	1.35	1.11	0.22	0.02	0.19	3.04	225	N/A	N/A
1961	1.41	1.20	0.20	0.01	0.03	3.14	223	N/A	N/A
1962	1.39	1.19	0.17	0.03	0.04	3.10	223	4,479	3,337
1963	1.38	1.16	0.20	0.02	0.03	3.08	223	4,601	3,861
1964	1.27	0.88	0.37	0.02	0.10	2.54	200	4,699	3,859
1965	1.27	0.89	0.37	0.01	0.10	2.57	202	4,658	4,037
1966	1.44	1.03	0.40	0.01	0.05	2.92	203	4,498	4,145
1967	1.40	0.99	0.40	0.01	0.12	2.80	200	4,821	4,094
1968	1.47	1.10	0.36	0.01	0.11	2.99	203	4,864	4,101
1969	1.38	0.99	0.36	0.03	0.10	2.72	197	4,627	3,222
1970	1.37	0.99	0.36	0.02	0.15	2.60	190	4,637	3,552

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971).

* Cropping index is defined as the total area in crops divided by the total farm area multiplied by 100.

Ia. General Economic Condition of Farm Record-Keeping Families,
Average Amount Per Family 1960-1970 (continued 1)

Year	Number of Persons In Family						Working-man-year Equivalents Per Family (person)**
	Total	Adults (15 to 60 years old)			Old People (60 yrs.+)	Children (-15 yrs.)	
		Total	Males	Females			
1960	9.65	4.41	2.23	2.18	0.62	4.62	1.90
1961	9.05	4.27	2.17	2.10	0.47	4.32	1.57
1962	8.90	4.25	2.10	2.15	0.47	4.18	1.57
1963	8.84	4.21	2.13	2.08	0.52	4.11	1.62
1964	8.21	3.93	2.03	1.90	0.41	3.87	1.34
1965	8.23	3.96	2.08	1.88	0.47	3.80	1.43
1966	8.48	4.01	2.10	1.91	0.49	3.98	1.56
1967	8.29	4.07	2.13	1.94	0.47	3.75	1.58
1968	8.59	4.39	2.25	2.14	0.47	3.75	1.63
1969	8.21	4.30	2.24	2.06	0.50	3.41	1.43
1970	8.11	4.29	2.26	2.03	0.52	3.30	1.40

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

** Working-man-year equivalents is defined as total man days spent during year on farm work divided by 365 days. One man day is defined as an adult male who works 10 hours in farm work. The conversion factors used were:

	Age in Years		
	-15	15-60	+60
Male	0.5	1.0	0.5
Female	0.4	0.8	0.4

Ib. General Economic Conditions of Farm Record-Keeping Families,
Average Value Per Family in Current NT \$ 1960-1970.

Year	Gross Farm Income (1)	Total Farm Expenses (2)	Net Farm Income* (3)=(1)-(2)	Gross Non-farm Income (4)	Total Non-farm Expenses (5)	Net Non-farm Income* (6)=(4)-(5)	Total Disposable Income* (7)=(3)+(6)	Total Household Consumption Expenditures (8)	Gross Savings* (9)=(7)-(8)
1960	52,372	23,012	29,360	4,560	92	4,468	33,828	27,347	6,481
1961	58,307	25,509	32,798	5,288	136	5,152	37,950	31,077	6,873
1962	55,971	23,719	32,253	6,157	297	5,860	38,113	30,455	7,658
1963	62,290	26,300	35,990	5,990	225	5,767	41,757	32,084	9,673
1964	55,937	23,118	32,819	7,866	591	7,275	40,094	30,740	9,353
1965	59,934	25,199	34,736	8,839	461	8,378	43,114	33,089	10,026
1966	69,931	30,140	39,791	9,382	457	8,925	48,716	35,221	13,494
1967	73,665	32,212	41,453	10,480	948	9,532	50,985	38,029	12,956
1968	81,651	36,131	45,520	12,426	1,092	11,334	56,854	40,720	16,134
1969	68,311	34,243	34,069	15,802	1,923	13,880	47,948	42,432	5,516
1970	73,291	35,312	37,979	15,100	530	14,570	52,550	42,133	10,416

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not be equal to sum of various sub-groups due to rounding.

II. Year-End Balance Sheet of Farm Record-Keeping Families,
Average Values per Family Expressed in Current NT\$. 1960-1970.

Year	Total Assets*	Liquid Assets								Fixed Assets				
		Total Amount**	Cash on hand	Bank Deposit, Acct. receivable, Prepaid Notes, Bonds Receivable	Farm Products in Store	Growing Crops in Field	Livestock and Poultry	By-Products and Processing Products	Other Farm Working Equipment	Total Amount**	Land		Buildings	Furniture and Household Equipment
											Owned	Purchased Under the Land to Tiller's Program		
1960	186,093	24,639	1,157	3,240	6,593	3,849	7,533	393	1,923	161,405	91,359	23,889	23,043	6,522
1961	220,472	27,176	1,220	3,903	7,151	4,984	7,533	670	1,659	193,297	117,374	40,193	21,470	5,635
1962	213,617	29,374	1,357	4,362	3,313	5,267	7,341	699	1,535	134,244	133,419	15,379	23,199	5,435
1963	224,855	30,742	2,170	4,253	3,319	5,391	7,277	732	1,600	194,113	150,440	4,137	26,199	5,657
1964	192,729	32,573	2,011	5,462	7,770	8,366	7,192	372	1,391	160,156	129,164	1,143	22,058	N/A
1965	217,908	36,450	2,424	7,034	3,763	7,879	3,666	333	1,345	131,453	143,497	543	23,463	N/A
1966	277,525	43,800	3,061	3,264	3,663	10,524	11,153	473	1,643	233,725	191,446	36	29,329	N/A
1967	239,928	45,506	3,479	9,105	8,974	11,096	10,846	435	1,521	244,422	201,033	757	30,094	N/A
1968	362,936	51,466	4,345	10,199	12,244	10,628	11,043	553	2,454	311,470	263,315	0	33,337	N/A
1969	369,884	44,413	3,729	11,413	3,766	8,061	9,663	693	2,020	325,466	275,483	0	34,539	N/A
1970	346,435	44,404	4,234	10,893	9,351	8,729	9,031	536	1,531	302,030	253,323	0	31,506	N/A

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971).

* Total may not equal sum of various sub-groups due to rounding.

II. Year-End Balance Sheet of Farm Record-Keeping Families,
Average Values per Family Expressed in Current NT\$. 1960-1970.
(Continued 1)

Year	Assets (cont.)		Total Liabilities*	Current Liabilities				Fixed Liabilities			Net Worth		
	Orchard and Trees	Farm Machinery		Total Amount	Borrowings (Short term)	Accounts Payable	Pre-received	Total Amount**	Payment due For land purchased under The land to Tiller's Program	Long term borrowings	Total Amount*	Capital	Surplus during the year
1960	7,582	4,011	10,012	6,204	4,140	2,053	11	3,908	3,903	0	176,092	169,601	6,481
1961	3,101	5,474	9,314	7,453	5,550	1,327	81	1,857	1,857	0	211,158	204,235	6,923
1962	2,129	4,682	10,174	9,694	6,501	3,160	33	480	480	0	203,433	195,735	7,698
1963	2,240	5,390	10,401	10,260	7,345	2,860	55	132	132	0	214,454	204,731	9,723
1964	3,373	4,407	11,025	10,905	3,113	2,755	33	119	107	12	191,704	172,350	9,353
1965	4,117	4,839	11,334	11,311	7,305	3,397	110	73	73	0	206,524	196,499	10,026
1966	6,118	6,746	15,933	15,960	10,933	4,934	33	23	23	0	261,542	243,043	13,499
1967	5,093	7,446	13,633	13,533	13,572	4,385	76	150	150	0	271,245	258,230	12,956
1968	5,059	9,209	19,124	19,124	13,393	5,179	52	0	0	0	343,312	327,678	16,134
1969	6,428	9,017	20,272	20,272	14,295	5,673	239	0	0	0	349,612	344,096	5,516
1970	7,305	9,897	20,970	20,970	15,256	5,643	71	0	0	0	325,465	315,043	10,416

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971).

III Farm and Non-Farm Expenses of Farm Record-Keeping Families,
Average Value per Family Expressed in NT\$ 1960-1970.

Year	Total Farm Expenses			Seed & Seedlings			Fertilizer			Hired - Labor			Animal - Labor		
	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*
1960	23,012	15,125	7,887	974	561	413	6,271	5,516	755	1,758	1,758	0	239	239	0
1961	25,509	16,721	8,788	1,128	443	685	7,541	6,501	1,040	2,268	2,268	0	253	253	0
1962	23,718	15,463	8,256	1,106	510	596	6,773	5,859	919	2,152	2,152	0	220	220	0
1963	26,300	18,680	7,611	1,248	615	633	7,305	6,406	899	2,770	2,770	0	260	260	0
1964	23,118	17,131	5,987	1,170	675	495	5,787	5,223	565	2,645	2,645	0	236	236	0
1965	25,199	19,404	5,794	1,184	670	514	6,115	5,578	537	2,904	2,904	0	241	241	0
1966	30,140	23,190	6,950	1,479	846	633	7,063	6,391	672	3,248	3,248	0	231	231	0
1967	32,212	24,822	7,390	1,458	301	657	7,606	6,919	687	3,516	3,516	0	289	289	0
1968	36,131	28,207	7,924	1,371	733	638	8,348	7,720	628	3,915	3,915	0	292	292	0
1969	34,243	27,694	6,549	1,343	780	563	7,400	6,943	457	4,031	4,031	0	265	265	0
1970	35,312	28,935	6,327	1,672	1,022	650	7,384	6,837	497	4,723	4,723	0	307	307	0

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* may not equal sum of the different expenditure classes due to rounding to nearest whole N.T. dollar.

III Farm and Non-Farm Expenses of Farm Record-Keeping Families,
Average Value per Family Expressed in NT\$ 1960-70.
Continued (1)

Year	Farm Equipment			Insect and Pest Control			Machinery and Building Rent			Miscellaneous Farm Expenses			Repairs and Depreciation of Buildings and Equipment		
	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*
1960	299	285	14	584	576	8	45	31	14	159	159	0	166	160	6
1961	523	390	133	576	565	11	132	116	16	79	79	0	79	76	3
1962	731	475	256	601	592	9	127	126	1	104	103	1	105	100	5
1963	609	439	170	750	750	0	238	211	27	282	133	149	101	93	8
1964	752	650	102	708	708	0	237	205	32	173	154	19	148	145	3
1965	1,010	834	126	854	854	0	253	253	0	266	201	65	182	179	3
1966	1,235	1,005	230	1,275	1,275	0	328	328	0	243	236	7	164	160	4
1967	1,299	1,130	119	1,319	1,319	0	387	386	1	368	310	58	134	179	5
1968	1,054	941	113	1,539	1,539	0	435	432	3	417	350	67	290	282	8
1969	1,119	1,017	102	1,555	1,555	0	575	575	0	377	376	1	405	405	0
1970	1,666	1,495	171	1,693	1,692	1	533	527	6	437	378	59	375	375	0

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971).

* May not equal sum of the different expenditure classes due to rounding to nearest whole NT dollar.

III Farm and Non-Farm Expenses of Farm Record-Keeping Families,
Average Value per Family Expressed in NT\$ 1960-70.
Continued (2)

Year	Farming Tools			Irrigation Charges			Land Rent			Farm Taxes and Assessment			Interest Expenses		
	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*
1960	245	245	0	894	887	7	1,210	348	862	1,913	237	1,676	233	218	15
1961	320	318	2	974	936	38	1,246	426	760	1,675	239	1,386	351	292	59
1962	285	281	4	942	924	18	986	220	757	1,653	393	1,260	448	403	45
1963	318	316	2	1,283	1,283	0	925	245	680	1,820	451	1,369	412	397	15
1964	347	345	2	392	392	0	863	234	634	1,399	439	960	436	435	1
1965	319	319	0	937	937	0	704	238	476	1,520	580	940	388	383	5
1966	366	366	0	1,151	1,139	12	772	321	451	1,650	874	776	404	396	8
1967	359	359	0	1,099	1,065	34	771	306	465	1,941	1,018	923	667	654	13
1968	415	415	0	1,348	1,325	23	1,167	360	807	2,631	1,112	1,519	561	561	0
1969	515	515	0	1,176	1,176	0	964	346	618	2,308	1,008	1,300	517	517	0
1970	372	372	0	1,159	1,154	5	788	316	472	2,416	1,149	1,267	636	633	3

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan, PDAF, 1961 through 1971)

* may not equal sum of the different expenditure classes due to rounding to nearest whole N.T. dollar.

III Farm and Non-Farm Expenses of Farm Record-Keeping Families,
Average Value per Family Expressed in NT\$ 1960-1970.
Continued (3)

Year	Animal purchases			Feeds			Extraordinary Loss			Non-farm Expenses		
	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*	Total*	in Cash*	in Kind*
1960	1,255	1,240	15	6,755	2,659	4,096	12	6	6	92	0	92
1961	919	901	18	7,231	2,802	4,429	213	1	212	136	116	20
1962	815	806	9	6,313	2,244	4,069	355	46	309	297	291	6
1963	1,054	1,047	7	6,924	3,271	3,653	N/A	N/A	N/A	225	211	14
1964	1,580	1,577	3	5,742	2,570	3,172	N/A	N/A	N/A	591	585	6
1965	1,857	1,851	6	6,404	3,232	3,122	N/A	N/A	N/A	461	451	10
1966	1,417	1,410	7	9,114	4,965	4,149	N/A	N/A	N/A	457	395	62
1967	1,456	1,454	2	9,493	5,067	4,426	N/A	N/A	N/A	948	889	59
1968	2,139	2,137	2	10,211	6,090	4,121	N/A	N/A	N/A	1,092	1,080	12
1969	2,219	2,219	0	9,475	5,968	3,507	N/A	N/A	N/A	1,923	1,917	6
1970	1,693	1,688	5	9,457	6,268	3,189	N/A	N/A	N/A	530	409	121

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan, (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970, (Nantou, Taiwan: PDAF, 1961 through 1971).

* may not equal sum of the different expenditure classes due to rounding to nearest whole N. T. dollar.

IV. Household Consumption Expenditures of Farm Record-Keeping Families,
Average Value per Family in Current NT \$ 1960-1970.

Year	Total			Main Food as Rice and Flour			Diet other than Main Food			
	Total*	in cash*	in kind*	Sub-total	in cash	in kind	Sub-total	in cash	in kind	
1960	Total average	27,347	15,990	11,357	9,466	1,242	8,224	6,998	5,233	1,765
	Percentage	100.00	58.47	41.53	34.61	4.54	30.07	25.59	19.14	6.45
1961	Total average	31,077	17,830	13,247	10,440	1,054	9,386	7,647	5,721	1,926
	Percentage	100.00	57.33	42.62	33.59	3.39	30.20	24.61	18.41	6.20
1962	Total average	30,455	18,187	12,263	9,380	906	8,474	7,283	5,467	1,816
	Percentage	100.00	59.72	40.28	30.80	2.98	27.82	23.91	17.94	5.97
1963	Total average	32,034	20,486	11,593	9,526	1,453	8,068	8,004	6,143	1,861
	Percentage	100.00	63.85	36.15	29.60	4.54	25.15	24.95	19.15	5.80
1964	Total average	30,740	20,897	9,843	8,569	1,603	6,966	7,935	6,194	1,741
	Percentage	100.00	67.98	32.02	27.83	5.21	22.67	25.81	20.15	5.66
1965	Total average	33,089	22,796	10,293	8,947	1,745	7,202	8,119	6,237	1,882
	Percentage	100.00	68.89	31.11	27.04	5.28	21.76	24.54	19.00	5.54
1966	Total average	35,221	24,535	10,636	8,813	1,695	7,118	9,058	7,240	1,818
	Percentage	100.00	69.66	30.34	25.02	4.81	20.21	25.72	20.56	5.16
1967	Total average	33,029	27,169	10,860	9,063	1,957	7,106	9,543	7,327	2,216
	Percentage	100.00	71.44	28.56	23.83	5.15	18.68	25.09	19.26	5.33
1968	Total average	40,720	29,387	11,333	9,527	1,780	7,747	10,572	8,353	2,219
	Percentage	100.00	72.17	27.83	23.39	4.37	19.02	25.96	20.51	5.45
1969	Total average	42,432	31,395	11,037	8,969	1,615	7,354	10,536	8,273	2,263
	Percentage	100.00	73.99	26.01	21.13	3.80	17.33	24.83	19.50	5.33
1970	Total average	42,133	30,625	11,508	9,034	1,643	7,391	10,885	8,345	2,540
	Percentage	100.00	72.69	27.31	21.44	3.90	17.54	25.84	19.81	6.03

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* Total may not equal sum of various sub-groups due to rounding.

IV. Household Consumption Expenditures of Farm Record-Keeping Families,
Average Value per Family in Current NT \$ 1960-1970. (cont. 1)

Year	Tobacco, Cigarette, Wine, Tea, etc.			Blanket, Clothes, Shoes, Hats, etc.			Ornaments, Decorations			
	Sub-total	in cash	in kind	Sub-total	in cash	in kind	Sub-total	in cash	in kind	
1960	Total average	1,257	1,254	3	1,153	1,136	17	96	96	0
	Percentage	4.59	4.53	0.01	4.21	4.15	0.06	0.35	0.35	0.00
1961	Total average	1,331	1,308	23	1,322	1,285	37	32	32	0
	Percentage	4.23	4.21	0.07	4.25	4.13	0.12	0.10	0.10	0.00
1962	Total average	1,337	1,306	31	1,355	1,324	31	31	30	1
	Percentage	4.39	4.29	0.10	4.45	4.35	0.10	0.10	0.10	0.00
1963	Total average	1,515	1,504	11	1,523	1,515	13	31	31	0
	Percentage	4.72	4.69	0.03	4.76	4.72	4.72	0.10	0.10	0.00
1964	Total average	1,414	1,404	10	1,705	1,705	0	29	29	0
	Percentage	4.60	4.57	0.03	5.55	5.55	0.00	0.09	0.09	0.00
1965	Total average	1,446	1,436	10	1,612	1,612	0	22	22	0
	Percentage	4.37	4.34	0.03	4.37	4.37	0.00	0.07	0.07	0.00
1966	Total average	1,549	1,534	15	1,634	1,634	0	36	36	0
	Percentage	4.40	4.36	0.04	4.64	4.64	0.00	0.10	0.10	0.00
1967	Total average	1,627	1,602	25	1,795	1,795	0	38	33	0
	Percentage	4.28	4.21	0.07	4.72	4.72	0.00	0.10	0.10	0.00
1968	Total average	1,791	1,768	23	1,961	1,961	0	52	52	0
	Percentage	4.40	4.34	0.06	4.82	4.82	0.00	0.13	0.13	0.00
1969	Total average	1,925	1,915	10	1,992	1,992	0	45	45	0
	Percentage	4.54	4.51	0.03	4.70	4.70	0.00	0.10	0.10	0.00
1970	Total average	1,606	1,597	9	1,896	1,881	15	109	109	0
	Percentage	3.81	3.79	0.02	4.50	4.46	0.04	0.26	0.26	0.00

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

IV. Household Consumption Expenditures of Farm Record-Keeping Families,
Average Value per Family in Current NT \$ 1960-1970. (cont. 2)

Year	Rent or Repairs of Dwelling House			Furnitures, Cookers and Chinaware			Fuel, Electricity, Water Expenses		
	Sub-total	in cash	in kind	Sub-total	in cash	in kind	Sub-total	in cash	in kind
1960	118	110	8	331	329	2	1,519	533	986
Total average Percentage	0.43	0.40	0.03	1.21	1.21	0.01	5.56	1.95	3.61
1961	207	195	12	434	417	17	1,934	493	1,441
Total average Percentage	0.67	0.63	0.04	1.39	1.34	0.05	6.22	1.59	4.63
1962	266	250	16	450	427	23	1,903	514	1,389
Total average Percentage	0.37	0.82	0.05	1.43	1.40	0.08	6.25	1.69	4.56
1963	237	228	9	423	425	3	1,737	525	1,212
Total average Percentage	0.74	0.71	0.03	1.33	1.32	0.01	5.41	1.64	3.77
1964	311	306	5	961	961	0	1,466	567	899
Total average Percentage	1.01	0.99	0.02	3.12	3.12	0.00	4.77	1.84	2.93
1965	272	270	2	986	986	0	1,757	633	1,124
Total average Percentage	0.82	0.81	0.01	2.93	2.93	0.00	5.31	1.91	3.40
1966	195	195	0	1,010	996	14	2,283	688	1,595
Total average Percentage	0.55	0.55	0.00	2.87	2.83	0.04	6.48	1.95	4.53
1967	224	223	1	1,207	1,207	0	2,080	695	1,385
Total average Percentage	0.59	0.59	0.00	3.17	3.17	0.00	5.47	1.83	3.64
1968	213	213	0	1,401	1,400	1	2,064	819	1,245
Total average Percentage	0.54	0.54	0.00	3.44	3.44	0.00	5.07	2.01	3.06
1969	303	303	0	1,602	1,602	0	2,232	387	1,345
Total average Percentage	0.71	0.71	0.00	3.73	3.78	0.00	5.26	2.09	3.17
1970	284	282	2	2,151	2,149	2	2,238	917	1,321
Total average Percentage	0.68	0.67	0.01	5.10	5.10	0.00	5.31	2.18	3.13

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

IV. Household Consumption Expenditures of Farm Record-Keeping Families,
Average Value per Family in Current NT \$ 1960-1970. (cont. 3)

Year	Education and Cultural Expenses			Social Activity and Amusement			Sanitary			
	Sub-total	in cash	in kind	Sub-total	in cash	in kind	Sub-total	in cash	in kind	
1960	Total average	649	637	12	1,079	985	94	449	396	53
	Percentage	2.37	2.33	0.04	3.95	3.60	0.35	1.64	1.45	0.19
1961	Total average	1,077	1,052	25	1,493	1,353	140	515	465	50
	Percentage	3.47	3.39	0.08	4.80	4.35	0.45	1.66	1.50	0.16
1962	Total average	1,030	1,059	30	1,363	1,209	154	456	440	16
	Percentage	3.53	3.43	0.10	4.43	3.93	0.50	1.50	1.45	0.05
1963	Total average	1,341	1,334	7	1,556	1,413	143	545	540	5
	Percentage	4.13	4.16	0.02	4.35	4.40	0.45	1.70	1.63	0.02
1964	Total average	1,319	1,310	0	1,635	1,561	74	535	535	0
	Percentage	4.29	4.29	0.00	5.32	5.03	0.24	1.74	1.74	0.00
1965	Total average	1,393	1,393	0	1,707	1,660	47	534	534	0
	Percentage	4.22	4.22	0.00	5.16	5.02	0.14	1.61	1.61	0.00
1966	Total average	1,300	1,300	0	1,874	1,823	51	567	567	0
	Percentage	5.11	5.11	0.00	5.33	5.13	0.15	1.61	1.61	0.00
1967	Total average	1,987	1,987	0	2,153	2,076	77	586	586	0
	Percentage	5.22	5.22	0.00	5.66	5.46	0.20	1.54	1.54	0.00
1968	Total average	2,135	2,135	0	2,429	2,376	53	681	679	2
	Percentage	5.24	5.24	0.00	5.96	5.83	0.13	1.67	1.66	0.01
1969	Total average	2,247	2,247	0	2,509	2,491	18	705	705	0
	Percentage	5.30	5.30	0.00	5.91	5.87	0.04	1.66	1.66	0.00
1970	Total average	2,342	2,341	1	2,550	2,433	117	678	669	9
	Percentage	5.56	5.56	0.00	6.05	5.77	0.28	1.61	1.59	0.02

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Tainan, Taiwan: PDAF, 1961 through 1971)

IV. Household Consumption Expenditures of Farm Record-Keeping Families,
Average Value per Family in Current NT \$ 1960-1970. (cont. 4)

Year	Medicine Treatment for Sickness			Expenses for Marriage or Funeral			Festival Expenses Monumental or Religious		
	Sub-total	in cash	in kind	Sub-total	in cash	in kind	Sub-total	in cash	in kind
1960 Total average	1,025	1,023	2	1,143	1,029	114	131	122	9
Percentage	3.75	3.74	0.01	4.13	3.76	0.42	0.43	0.45	0.03
1961 Total average	1,146	1,146	0	1,226	1,145	81	145	145	0
Percentage	3.69	3.69	0.00	3.95	3.69	0.26	0.47	0.47	0.00
1962 Total average	1,314	1,313	1	1,779	1,637	92	165	165	0
Percentage	4.31	4.31	0.00	5.34	5.54	0.30	0.54	0.54	0.00
1963 Total average	1,515	1,515	0	1,533	1,440	143	135	135	0
Percentage	4.72	4.72	0.00	4.94	4.49	0.45	0.58	0.53	0.00
1964 Total average	1,315	1,315	0	1,229	1,151	78	135	135	0
Percentage	4.23	4.23	0.00	4.00	3.75	0.25	0.44	0.44	0.00
1965 Total average	1,300	1,300	0	2,305	2,250	55	130	130	0
Percentage	3.93	3.93	0.00	6.97	6.30	0.17	0.39	0.39	0.00
1966 Total average	1,460	1,460	0	1,692	1,640	42	139	139	0
Percentage	4.17	4.17	0.00	4.73	4.66	0.12	0.39	0.39	0.00
1967 Total average	1,915	1,915	0	2,736	2,699	37	143	143	0
Percentage	5.04	5.04	0.00	7.19	7.09	0.10	0.39	0.39	0.00
1968 Total average	1,999	1,999	0	2,422	2,409	13	177	177	0
Percentage	4.91	4.91	0.00	5.95	5.92	0.02	0.44	0.44	0.00
1969 Total average	1,963	1,963	0	3,036	3,062	24	256	256	0
Percentage	4.63	4.63	0.00	7.27	7.21	0.06	0.60	0.60	0.00
1970 Total average	1,763	1,763	0	2,613	2,525	93	225	225	0
Percentage	4.13	4.13	0.00	6.20	5.99	0.21	0.53	0.53	0.00

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Tainan, Taiwan: PDAF, 1961 through 1971)

IV. Household Consumption Expenditures of Farm Record-Keeping Families,
Average Value per Family in Current NT \$ 1960-1970. (cont. 5)

Year		Postage and Communication Expenses			Interest for Household Borrowing		
		Sub-total	in cash	in kind	Sub-total	in cash	in kind
1960	Total average	215	215	0	171	165	6
	Percentage	0.70	0.70	0.00	0.62	0.60	0.02
1961	Total average	213	213	0	371	309	62
	Percentage	0.70	0.70	0.00	1.19	0.99	0.20
1962	Total average	224	224	0	552	443	109
	Percentage	0.73	0.73	0.00	1.31	1.45	0.36
1963	Total average	216	216	0	505	432	23
	Percentage	0.67	0.67	0.00	1.57	1.50	0.07
1964	Total average	245	245	0	473	477	1
	Percentage	0.80	0.80	0.00	1.55	1.55	0.00
1965	Total average	256	256	0	601	601	0
	Percentage	0.73	0.73	0.00	1.32	1.32	0.00
1966	Total average	345	345	0	624	623	1
	Percentage	0.93	0.93	0.00	1.77	1.77	0.00
1967	Total average	395	395	0	303	799	9
	Percentage	1.04	1.04	0.00	2.13	2.10	0.03
1968	Total average	509	509	0	342	342	0
	Percentage	1.25	1.25	0.00	2.07	2.07	0.00
1969	Total average	437	437	0	939	939	0
	Percentage	1.15	1.15	0.00	2.33	2.33	0.00
1970	Total average	494	494	0	807	807	0
	Percentage	1.17	1.17	0.00	1.92	1.92	0.00

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

IV. Household Consumption Expenditures of Farm Record-Keeping Families,
Average Value per Family in Current NT \$ 1960-1970. (cont. 6)

Year		Taxes and Assessment for Household			Other Household Expenses		
		Sub-total	in cash	in kind	Sub-total	in cash	in kind
1960	Total average	579	579	0	970	909	61
	Percentage	2.12	2.12	0.00	3.55	3.32	0.23
1961	Total average	693	695	3	841	796	45
	Percentage	2.25	2.24	0.01	2.71	2.56	0.15
1962	Total average	724	724	0	787	699	88
	Percentage	2.37	2.33	0.00	2.53	2.29	0.29
1963	Total average	791	791	0	842	743	99
	Percentage	2.46	2.46	0.00	2.63	2.32	0.31
1964	Total average	654	654	0	807	737	69
	Percentage	2.13	2.13	0.00	2.62	2.40	0.22
1965	Total average	662	662	0	1,032	1,012	20
	Percentage	2.00	2.00	0.00	3.12	3.06	0.06
1966	Total average	990	990	0	1,153	1,121	32
	Percentage	2.71	2.81	0.00	3.27	3.18	0.09
1967	Total average	452	452	0	1,274	1,269	5
	Percentage	1.19	1.19	0.00	3.35	3.34	0.01
1968	Total average	555	555	0	1,386	1,357	29
	Percentage	1.36	1.36	0.00	3.40	3.33	0.07
1969	Total average	553	553	0	2,028	2,006	22
	Percentage	1.32	1.32	0.00	4.73	4.73	0.05
1970	Total average	551	551	0	1,903	1,895	13
	Percentage	1.31	1.31	0.00	4.53	4.50	0.03

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

V. Gross Farm Income of Farm Record-Keeping Families,
Average Values Per Family in Current NT \$ 1960-1970

Year		Grand Total			Crop & Crop Products			Livestock & Livestock Products		
		Total*	in cash*	in kind*	Sub-total	in cash	in kind	Sub-total	in cash	in kind
1960	Total average	52,372	19,549	32,825	42,136	10,722	31,413	9,345	3,531	314
	Percentage	100.00	37.32	62.68	80.45	20.47	59.98	17.84	16.29	1.55
1961	Total average	53,306	30,395	22,911	45,215	20,432	24,783	10,337	9,142	1,196
	Percentage	100.00	52.13	47.87	77.55	35.04	42.51	17.73	15.63	2.05
1962	Total average	55,071	31,679	24,292	43,968	22,873	21,295	9,211	3,062	1,149
	Percentage	100.00	56.60	43.40	78.56	40.51	38.05	16.40	14.40	2.06
1963	Total average	52,210	33,054	21,237	43,553	25,514	23,039	11,045	3,661	4,384
	Percentage	100.00	53.00	46.04	77.75	40.96	36.09	17.73	10.69	7.04
1964	Total average	51,937	30,351	25,936	43,236	24,095	19,141	10,732	6,075	4,657
	Percentage	100.00	55.15	44.85	77.31	43.07	34.31	19.19	10.26	6.33
1965	Total average	50,934	34,055	25,339	46,335	26,873	19,462	11,790	6,519	5,271
	Percentage	100.00	56.82	43.18	77.31	44.34	32.47	19.67	10.33	6.79
1966	Total average	51,931	33,663	31,263	51,761	29,394	22,377	14,406	3,181	6,225
	Percentage	100.00	55.29	44.71	74.02	42.02	32.00	20.60	11.70	6.99
1967	Total average	53,665	41,990	31,675	55,743	32,548	23,195	14,725	3,329	6,396
	Percentage	100.00	57.00	43.00	75.67	44.13	31.49	19.99	11.31	6.63
1968	Total average	51,651	46,915	34,737	59,911	34,083	25,728	13,540	11,427	7,113
	Percentage	100.00	57.45	42.55	73.25	41.74	31.51	22.71	14.00	6.71
1969	Total average	53,311	43,435	24,827	43,745	29,363	19,382	15,941	12,595	3,346
	Percentage	100.00	63.66	36.34	71.36	42.93	29.33	23.34	13.44	4.90
1970	Total average	53,291	49,201	24,090	54,366	35,904	18,961	15,701	12,194	3,507
	Percentage	100.00	67.13	32.87	74.36	43.99	25.37	21.43	16.64	4.79

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970. (Tainan, Taiwan: PDAF, 1961 through 1971)

* Total may not be equal to sum of various sub-groups due to rounding.

V. Gross Farm Income of Farm Record-Keeping Families,
Average Values Per Family in Current NT \$ 1960-1970
(continued 1)

Year	Processing of Farm Products			Forestry Income			
	Sub-total*	in cash	in kind	Sub-total*	in cash	in kind	
1960	Total average	74	7	67	34	30	5
	Percentage	0.14	0.01	0.13	0.07	0.06	0.01
1961	Total average	1,065	525	540	148	84	64
	Percentage	1.33	0.90	0.93	0.25	0.14	0.11
1962	Total average	1,062	511	551	215	171	44
	Percentage	1.90	0.92	0.98	0.38	0.30	0.08
1963	Total average	884	395	489	52	44	7
	Percentage	1.42	0.63	0.79	0.08	0.07	0.01
1964	Total average	524	170	354	221	207	14
	Percentage	0.94	0.31	0.63	0.39	0.37	0.02
1965	Total average	373	152	222	288	217	71
	Percentage	0.62	0.25	0.37	0.48	0.36	0.12
1966	Total average	1,029	361	669	1,067	424	644
	Percentage	1.47	0.51	0.96	1.53	0.61	0.92
1967	Total average	1,002	251	751	771	610	162
	Percentage	1.36	0.34	1.02	1.05	0.83	0.22
1968	Total average	816	158	658	1,049	881	168
	Percentage	1.00	0.19	0.81	1.28	1.08	0.20
1969	Total average	1,103	374	729	907	653	254
	Percentage	1.61	0.55	1.06	1.33	0.96	0.37
1970	Total average	656	196	460	793	601	192
	Percentage	0.89	0.27	0.62	1.08	0.82	0.26

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970. (Nantou, Taiwan: PDAF, 1961 through 1971)

V. Gross Farm Income of Farm Record-Keeping Families,
Average Values Per Family in Current NT \$ 1960-1970
(continued 2)

Year	Fishery Income			Other Farming Income		
	Sub-total*	in cash	in kind	Sub-total*	in cash	in kind
1960 Total Average	25	18	7	758	239	519
Percentage	0.05	0.03	0.02	1.45	0.46	0.99
1961 Total Average	27	10	17	1,514	202	1,312
Percentage	0.05	0.02	0.03	2.59	0.35	2.24
1962 Total Average	36	30	7	1,479	233	1,246
Percentage	0.06	0.05	0.01	2.64	0.42	2.22
1963 Total Average	37	23	14	1,719	416	1,303
Percentage	0.06	0.04	0.02	2.76	0.67	2.09
1964 Total Average	11	3	9	1,164	303	861
Percentage	0.02	0.00	0.02	2.08	0.54	1.54
1965 Total Average	8	8	0	1,140	287	854
Percentage	0.01	0.01	0.00	1.90	0.48	1.43
1966 Total Average	21	20	1	1,647	298	1,349
Percentage	0.03	0.03	0.00	2.35	0.42	1.93
1967 Total Average	17	17	1	1,407	236	1,172
Percentage	0.02	0.02	0.00	1.91	0.32	1.59
1968 Total Average	86	84	3	1,349	282	1,067
Percentage	0.11	0.10	0.01	1.65	0.34	1.31
1969 Total Average	76	73	2	1,540	427	1,113
Percentage	0.11	0.11	0.00	2.25	0.62	1.63
1970 Total Average	45	40	5	1,231	265	967
Percentage	0.06	0.05	0.01	1.68	0.36	1.32

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970. (Nantou, Taiwan: PDAF, 1961 through 1971)

VI. Gross Non-farm Incomes of Farm Record-Keeping Families,
Average Value Per Family in Current NT \$ 1960-1970

Year	Grand Total			Rental Value or Utilizing Income			Labor Income Away From Own Farm			
	Total*	in cash*	in kind*	Total*	in cash	in kind	Total*	in cash	in kind	
1960	Total average	4,560	3,621	938	842	555	287	1,315	1,299	16
	Percentage	100.00	79.42	20.58	18.47	12.18	6.29	28.84	28.49	0.35
1961	Total average	5,288	4,218	1,070	1,001	743	258	1,318	1,298	20
	Percentage	100.00	79.77	20.23	18.93	14.05	4.88	24.93	24.55	0.38
1962	Total average	6,157	4,948	1,210	1,174	829	345	1,463	1,403	61
	Percentage	100.00	80.35	19.65	19.07	13.47	5.60	23.76	22.78	0.98
1963	Total average	5,991	5,282	710	877	801	76	1,579	1,520	59
	Percentage	100.00	88.15	11.85	14.64	13.37	1.27	26.35	25.36	0.99
1964	Total average	7,866	7,112	753	861	780	81	2,249	2,225	24
	Percentage	100.00	90.43	9.57	10.95	9.92	1.03	28.59	28.28	0.31
1965	Total average	8,839	7,947	892	913	892	21	2,303	2,287	16
	Percentage	100.00	89.91	10.09	10.33	10.09	0.24	26.06	25.88	0.18
1966	Total average	9,382	8,445	937	1,452	1,436	17	2,407	2,405	2
	Percentage	100.00	90.02	9.98	15.48	15.30	0.18	25.66	25.64	0.02
1967	Total average	10,480	9,950	529	1,324	1,306	18	2,741	2,699	42
	Percentage	100.00	94.95	5.05	12.63	12.46	0.17	26.15	25.75	0.40
1968	Total average	12,426	11,905	521	1,701	1,627	74	3,316	3,312	4
	Percentage	100.00	95.80	4.20	13.69	13.10	0.59	26.69	26.65	0.04
1969	Total average	15,802	15,250	553	1,544	1,532	12	4,344	4,339	4
	Percentage	100.00	96.50	3.50	9.77	9.70	0.07	27.49	27.46	0.03
1970	Total average	15,100	14,492	609	1,487	1,444	43	4,855	4,822	33
	Percentage	100.00	95.97	4.03	9.85	9.57	0.28	32.15	31.93	0.22

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* Total may not equal sum of various sub-groups due to rounding.

VI. Gross Non-farm Incomes of Farm Record-Keeping Families,
Average Value Per Family in Current NT \$ 1960-1970
(continued 1)

Year	Income From Sideline			Other Miscellaneous Non-farm Income			
	Total*	in cash	in kind	Total*	in cash	in kind	
1960	Total average	1,082	994	88	1,321	773	548
	Percentage	23.73	21.80	1.93	28.96	16.98	12.01
1961	Total average	1,396	1,273	124	1,572	904	668
	Percentage	26.41	24.07	2.34	29.73	17.10	12.63
1962	Total average	1,419	1,308	111	2,101	1,407	694
	Percentage	23.05	21.25	1.80	34.12	22.85	11.27
1963	Total average	2,100	1,997	103	1,436	964	472
	Percentage	35.05	33.33	1.72	23.96	16.09	7.87
1964	Total average	3,142	2,969	173	1,613	1,139	475
	Percentage	39.95	37.75	2.20	20.51	14.48	6.03
1965	Total average	3,391	3,205	186	2,231	1,563	669
	Percentage	38.37	36.26	2.11	25.24	17.68	7.56
1966	Total average	2,955	2,786	169	2,568	1,819	750
	Percentage	31.49	29.70	1.79	27.37	19.38	7.99
1967	Total average	3,764	3,645	119	2,652	2,301	351
	Percentage	35.92	34.78	1.14	25.30	21.96	3.34
1968	Total average	4,559	4,528	31	2,850	2,437	413
	Percentage	36.69	36.44	0.25	22.93	19.61	3.32
1969	Total average	6,563	6,527	36	3,352	2,852	501
	Percentage	41.53	41.30	0.23	21.21	18.04	3.17
1970	Total average	5,814	5,767	47	2,944	2,458	486
	Percentage	38.50	38.19	0.31	19.50	16.28	3.22

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

VII. Monthly Farm-Labor Use By Farm Record-Keeping Families,
Average Number of Man Days Per Family 1960-1970*

Year		Grand Total			January		
		Total**	Family Labor (FL)	Hired Labor (HL)	Sub-total** (S-T)	Family Labor (FL)	Hired Labor (HL)
1960	Total**	693	622	71	53	46	7
	Male	N/A	N/A	N/A	N/A	N/A	N/A
	Female	N/A	N/A	N/A	N/A	N/A	N/A
1961	Total**	573	505	68	44	39	6
	Male	341	298	43	27	23	4
	Female	232	207	25	17	15	2
1962	Total**	572	503	69	42	38	4
	Male	345	301	44	24	21	3
	Female	227	202	25	18	16	2
1963	Total**	592	511	80	38	34	4
	Male	364	312	52	23	21	2
	Female	228	200	28	16	14	2
1964	Total**	490	412	78	37	31	6
	Male	307	255	52	22	19	4
	Female	183	158	26	14	13	2
1965	Total**	518	435	83	40	34	7
	Male	325	271	54	25	20	4
	Female	193	164	29	15	13	2
1966	Total**	569	484	84	45	38	7
	Male	347	293	53	28	23	5
	Female	223	192	31	17	15	2
1967	Total**	576	485	92	46	39	8
	Male	337	285	52	28	23	5
	Female	239	199	40	19	16	3
1968	Total**	596	515	81	43	38	5
	Male	350	301	49	27	23	4
	Female	246	214	32	17	15	1
1969	Total**	490	416	74	39	33	6
	Male	300	255	44	23	21	3
	Female	190	160	30	16	13	3
1970	Total**	511	432	79	39	34	5
	Male	304	261	42	23	20	2
	Female	207	171	36	16	14	3

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* 1 Man day is defined as 10 hours of work by an adult male on farm work. Conversion factors used were:

	Age In Years		
	Under 15 yrs.	Between 15 & 60	Over 60 yrs.
Male	0.5	1.0	0.5
Female	0.4	0.8	0.4

** May not equal sum of sub-groups due to rounding.

VII. Monthly Farm-Labor Use By Farm Record-Keeping Families,
Average Number of Man Days Per Family 1960-1970*
(continued 1)

Year		February			March			April		
		S-T**	F.L.	H.L.	S-T**	F.L.	H.L.	S-T**	F.L.	H.L.
1960	T**	58	52	6	60	53	6	50	47	3
	M	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	F	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961	T**	38	34	4	52	46	6	44	40	4
	M	23	21	3	31	28	3	27	25	2
	F	15	14	1	21	18	3	17	16	1
1962	T**	36	32	4	50	44	7	41	37	4
	M	21	19	2	31	27	4	25	23	2
	F	15	13	2	19	17	2	16	14	2
1963	T**	41	35	5	53	45	8	48	43	6
	M	24	21	3	33	28	5	30	27	3
	F	16	14	2	20	17	3	19	16	3
1964	T**	35	30	5	45	39	7	40	34	5
	M	22	19	3	29	25	4	25	21	4
	F	13	11	2	16	14	2	15	13	2
1965	T**	38	32	6	46	39	7	40	35	5
	M	24	20	4	29	25	5	25	22	3
	F	14	12	2	17	14	3	15	13	2
1966	T**	42	37	5	46	40	6	41	37	4
	M	25	23	3	29	25	4	24	22	2
	F	17	14	2	18	16	2	17	15	2
1967	T**	40	36	4	49	41	7	45	40	5
	M	24	22	2	29	24	4	26	24	3
	F	16	15	2	20	17	3	19	16	2
1968	T**	40	37	4	49	43	6	51	44	7
	M	24	22	2	29	25	4	30	26	4
	F	17	15	2	20	18	2	22	19	3
1969	T**	35	31	5	40	34	5	37	33	5
	M	21	19	3	24	21	3	23	20	3
	F	14	12	2	15	13	2	15	13	2
1970	T**	38	34	5	42	36	6	39	34	5
	M	23	21	3	25	21	3	23	20	2
	F	15	13	2	17	14	3	16	14	2

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* 1 Man day is defined as 10 hours of work by an adult male on farm work. Conversion factors used were:

	Age In Years		
	Under 15 yrs.	Between 15 & 60	Over 60 yrs.
Male	0.5	1.0	0.5
Female	0.4	0.8	0.4

** May not equal sum of sub-groups due to rounding.

VII. Monthly Farm-Labor Use By Farm Record-Keeping Families,
Average Number of Man Days Per Family 1960-1970*
(continued 2)

Year		May			June			July		
		S-T**	F.L.	H.L.	S-T**	F.L.	H.L.	S-T**	F.L.	H.L.
1960	T**	54	49	6	59	51	9	73	65	8
	M	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	F	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961	T**	46	41	5	47	40	6	65	54	11
	M	26	23	3	27	23	4	41	33	8
	F	20	18	2	20	18	2	23	21	3
1962	T**	43	39	4	40	36	4	66	54	12
	M	26	23	3	24	21	3	42	33	9
	F	17	16	2	16	14	1	24	20	3
1963	T**	46	41	5	47	40	7	66	54	12
	M	29	25	3	27	24	4	43	33	9
	F	17	15	2	19	17	3	23	21	3
1964	T**	36	31	5	38	31	6	55	43	12
	M	22	19	3	23	19	4	36	28	8
	F	14	12	2	15	12	2	19	16	3
1965	T**	40	34	6	39	33	6	57	45	13
	M	25	21	4	24	20	4	37	29	8
	F	15	13	2	15	13	2	20	16	4
1966	T**	46	40	6	46	38	9	59	47	12
	M	28	24	4	28	22	6	36	29	8
	F	18	16	2	18	15	3	22	18	4
1967	T**	48	40	8	45	38	7	61	49	12
	M	28	23	5	26	22	4	36	29	7
	F	20	16	3	19	16	3	24	19	5
1968	T**	45	40	6	46	39	6	67	53	14
	M	26	23	3	27	23	3	40	32	8
	F	19	17	2	19	16	3	27	22	6
1969	T**	39	34	5	39	33	7	57	45	12
	M	24	21	3	24	20	4	36	28	8
	F	15	13	2	16	13	3	21	17	5
1970	T**	39	34	5	45	36	9	54	44	11
	M	23	20	3	27	22	5	33	27	6
	F	16	13	2	18	15	4	21	17	4

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* 1 Man day is defined as 10 hours of work by an adult male on farm work. Conversion factors used were:

	Age In Years		
	Under 15 yrs.	Between 15 & 60	Over 60 yrs.
Male	0.5	1.0	0.5
Female	0.4	0.8	0.4

** May not equal sum of sub-groups due to rounding.

VII. Monthly Farm-Labor Use By Farm Record-Keeping Families,
Average Number of Man Days Per Family 1960-1970*
(continued 3)

Year		August			September			October		
		S-T**	F.L.	H.L.	S-T**	F.L.	H.L.	S-T**	F.L.	H.L.
1960	T**	55	50	5	53	49	4	63	57	6
	M	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	F	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961	T**	52	47	5	36	35	2	50	43	7
	M	31	28	3	21	20	1	29	25	4
	F	20	18	2	15	14	1	21	18	3
1962	T**	54	47	7	45	41	4	51	44	7
	M	34	30	4	26	24	2	30	26	4
	F	20	18	3	19	17	2	20	18	3
1963	T**	58	50	9	41	37	4	52	44	8
	M	37	31	6	25	23	2	32	27	5
	F	21	18	3	16	14	2	20	18	2
1964	T**	43	36	7	38	33	5	44	36	8
	M	28	23	5	23	20	3	26	21	5
	F	15	13	2	14	13	2	18	14	3
1965	T**	46	38	8	41	35	6	46	38	8
	M	29	24	5	25	22	4	28	23	5
	F	16	14	3	16	13	2	18	15	3
1966	T**	48	42	6	47	41	7	55	45	10
	M	29	26	3	29	24	5	33	27	6
	F	18	16	2	19	16	2	22	18	4
1967	T**	50	42	7	46	39	7	53	43	10
	M	29	25	4	27	23	4	30	25	5
	F	20	17	3	19	16	3	23	18	5
1968	T**	58	51	8	45	40	5	51	43	8
	M	35	30	5	26	23	3	29	25	4
	F	23	21	3	19	17	2	21	18	3
1969	T**	46	40	7	34	31	4	43	36	7
	M	29	25	4	21	19	2	26	22	4
	F	17	15	2	13	12	2	17	14	2
1970	T**	48	41	7	39	34	6	44	36	8
	M	29	25	4	24	21	3	26	22	4
	F	19	16	3	16	13	3	18	14	4

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* 1 Man day is defined as 10 hours of work by an adult male on farm work. Conversion factors used were:

	Age In Years		
	Under 15 yrs.	Between 15 & 60	Over 60 yrs.
Male	0.5	1.0	0.5
Female	0.4	0.8	0.4

** May not equal sum of sub-groups due to rounding.

VII. Monthly Farm-Labor Use By Farm Record-Keeping Families,
Average Number of Man Days Per Family 1960-1970*
(continued 4)

Year		November			December		
		S-T**	F.L.	H.L.	S-T**	F.L.	H.L.
1960	T**	64	57	6	51	45	6
	M	N/A	N/A	N/A	N/A	N/A	N/A
	F	N/A	N/A	N/A	N/A	N/A	N/A
1961	T**	57	48	9	43	39	3
	M	33	27	6	24	23	1
	F	24	21	3	18	17	2
1962	T**	59	50	9	46	42	4
	M	35	28	6	27	25	2
	F	24	21	3	19	17	1
1963	T**	59	49	10	43	38	5
	M	35	29	7	26	23	3
	F	23	20	3	17	15	2
1964	T**	47	38	9	33	30	3
	M	30	23	6	20	18	2
	F	18	15	3	13	12	1
1965	T**	49	40	9	37	33	4
	M	31	24	6	22	20	2
	F	18	16	3	14	13	2
1966	T**	51	42	9	42	37	5
	M	31	25	6	25	22	3
	F	20	17	3	17	15	2
1967	T**	51	41	11	42	37	5
	M	30	24	6	24	21	3
	F	21	17	4	18	16	3
1968	T**	53	45	7	46	41	5
	M	31	26	5	26	23	3
	F	22	19	2	19	18	2
1969	T**	46	37	9	34	31	4
	M	28	22	6	21	19	2
	F	17	14	3	14	12	2
1970	T**	48	38	9	36	32	4
	M	28	23	5	22	19	2
	F	20	15	4	15	13	2

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* 1 Man day is defined as 10 hours of work by an adult male on farm work. Conversion factors used were:

	Age In Years		
	Under 15 yrs.	Between 15 & 60	Over 60 yrs.
Male	0.5	1.0	0.5
Female	0.4	0.3	0.4

** May not equal sum of sub-groups due to rounding.

VIII. Monthly Animal Labor Units Used by Farm Record-Keeping Families,
Expressed in Average Number of Animal Labor Days Per Family, 1960-1970.

Year	Grand Total			January			February			March		
	Total*	Family Owned*	Hired*	Sub-total*	Family	Hired	Sub-total*	Family	Hired	Sub-total*	Family	Hired
1960	31	N/A	N/A	3	N/A	N/A	5	N/A	N/A	2	N/A	N/A
1961	40	35	5	4	4	0	4	3	1	6	5	1
1962	35	30	5	4	4	1	4	3	1	4	4	1
1963	34	28	7	3	3	0	4	4	1	6	4	1
1964	25	20	5	3	2	0	3	2	1	4	3	1
1965	24	19	5	3	2	1	3	3	1	3	2	1
1966	24	19	5	3	2	1	3	2	0	3	3	1
1967	24	19	5	2	2	0	2	2	0	4	3	1
1968	24	20	4	2	2	0	3	3	0	4	3	1
1969	18	14	4	2	2	0	2	2	1	2	2	0
1970	17	14	3	2	1	0	3	2	1	2	2	0

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not equal sum of the different classes due to rounding to nearest whole day.

VIII. Monthly Animal Labor Units Used by Farm Record-Keeping Families,
Expressed in Average Number of Animal Labor Days Per Family, 1960-1970.
(continued 1)

Year	April			May			June			July		
	Sub-total*	Family	Hired	Sub-total*	Family	Hired	Sub-total*	Family	Hired	Sub-total*	Family	Hired
1960	1	N/A	N/A	1	N/A	N/A	3	N/A	N/A	7	N/A	N/A
1961	1	1	0	1	1	0	4	3	0	9	8	1
1962	1	1	0	1	1	0	2	2	0	8	7	1
1963	1	1	0	1	1	0	2	2	0	9	7	2
1964	1	1	0	1	1	0	2	2	0	6	4	1
1965	1	1	0	1	1	0	2	1	0	5	4	1
1966	1	1	0	1	1	0	2	1	0	6	5	1
1967	1	1	0	1	1	0	2	1	1	6	4	1
1968	1	1	0	1	1	0	2	1	0	5	4	1
1969	1	1	0	1	1	0	2	1	0	4	4	1
1970	0	0	0	1	1	0	1	1	0	4	3	1

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not equal sum of the different classes due to rounding to nearest whole day.

VIII. Monthly Animal Labor Units Used by Farm Record-Keeping Families,
Expressed in Average Number of Animal Labor Days Per Family, 1960-1970.
(continued 2)

Year	August			September			October		
	Sub-total*	Family	Hired	Sub-total*	Family	Hired	Sub-total*	Family	Hired
1960	1	N/A	N/A	1	N/A	N/A	2	N/A	N/A
1961	1	1	0	1	1	0	3	2	0
1962	2	2	1	1	1	0	1	1	0
1963	2	2	1	1	1	0	1	1	0
1964	2	1	0	1	0	0	1	1	0
1965	1	1	0	1	1	0	1	1	0
1966	1	1	0	1	1	0	1	1	0
1967	1	1	0	1	1	0	1	1	0
1968	2	2	0	1	1	0	1	1	0
1969	1	1	0	0	0	0	1	1	0
1970	1	1	0	1	0	0	1	1	0

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not equal sum of the different classes due to rounding to nearest whole day.

VIII. Monthly Animal Labor Units Used by Farm Record-Keeping Families,
Expressed in Average Number of Animal Labor Days Per Family, 1960-1970.
(continued 3)

Year	November			December		
	Sub-total*	Family	Hired	Sub-total*	Family	Hired
1960	2	N/A	N/A	2	N/A	N/A
1961	4	4	0	2	2	0
1962	3	2	0	2	2	0
1963	2	2	1	1	1	0
1964	2	2	0	1	1	0
1965	2	1	0	1	1	0
1966	2	1	1	1	1	0
1967	2	1	0	1	1	0
1968	2	1	0	1	1	0
1969	1	1	0	1	1	0
1970	1	1	0	1	1	0

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not equal sum of the different classes due to rounding to nearest whole day.

IX. Monthly Mechanical Power Units Used by Farm Record-Keeping Families,
Expressed in Average Number of Machine Hours Per Family, 1960-1970.

Year	Grand Total			January			February			March		
	Total*	Family Owned*	Hired*	Sub-total*	Family	Hired	Sub-total*	Family	Hired	Sub-total*	Family	Hired
1960	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961	4	4	1	0	0	0	0	0	0	0	0	0
1962	11	8	2	2	1	0	1	1	0	1	1	0
1963	10	7	3	1	1	0	1	1	0	1	1	0
1964	7	4	3	1	0	1	1	1	0	1	0	0
1965	7	4	4	2	1	1	1	0	0	0	0	0
1966	9	4	5	2	1	1	0	0	0	1	0	0
1967	10	6	4	1	0	1	1	0	0	1	0	0
1968	15	9	6	2	2	1	1	1	0	1	1	1
1969	13	7	6	1	1	1	2	2	1	1	1	0
1970	12	7	6	2	1	1	2	1	1	1	0	0

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly report running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not equal sum of the different classes due to rounding to nearest whole hour.

IX. Monthly Mechanical Power Units Used by Farm Record-Keeping Families,
Expressed in Average Number of Machine Hours Per Family, 1960-1970.
(continued 1)

Year	April			May			June		
	Sub-total*	Family	Hired	Sub-total*	Family	Hired	Sub-total*	Family	Hired
1960	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961	0	0	0	0	0	0	0	0	0
1962	0	0	0	0	0	0	0	0	0
1963	0	0	0	0	0	0	1	1	0
1964	0	0	0	0	0	0	1	0	0
1965	0	0	0	0	0	0	1	0	1
1966	0	0	0	1	0	0	1	0	1
1967	0	0	0	1	1	0	1	1	1
1968	0	0	0	1	0	0	1	1	1
1969	0	0	0	1	0	0	1	1	1
1970	0	0	0	0	0	0	1	1	1

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not equal sum of the different classes due to rounding to nearest whole hour.

IX. Monthly Mechanical Power Units Used by Farm Record-Keeping Families,
Expressed in Average Number of Machine Hours Per Family, 1960-1970.
(continued 2)

Year	July			August			September		
	Sub-total*	Family	Hired	Sub-total*	Family	Hired	Sub-total*	Family	Hired
1960	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961	1	1	0	0	0	0	0	0	0
1962	3	2	1	0	0	0	0	0	0
1963	2	2	1	1	0	0	0	0	0
1964	1	1	1	0	0	0	0	0	0
1965	2	1	1	0	0	0	0	0	0
1966	1	1	0	0	0	0	0	0	0
1967	1	1	1	0	0	0	1	0	0
1968	3	2	1	1	1	1	0	0	0
1969	3	2	2	0	0	0	0	0	0
1970	3	2	1	1	0	0	0	0	0

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families In Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not equal sum of the different classes due to rounding to nearest whole hour.

IX. Monthly Mechanical Power Units Used by Farm Record-Keeping Families,
Expressed in Average Number of Machine Hours Per Family, 1960-1970.
(continued 3)

Year	October			November			December		
	Sub-total*	Family	Hired	Sub-total*	Family	Hired	Sub-total*	Family	Hired
1960	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1961	0	0	0	1	1	0	0	0	0
1962	1	0	0	1	1	0	1	0	0
1963	1	0	0	1	1	0	1	1	0
1964	0	0	0	1	0	0	0	0	0
1965	0	0	0	0	0	0	0	0	0
1966	1	0	1	1	0	1	1	0	0
1967	1	1	0	1	0	0	1	1	0
1968	1	0	1	1	1	0	1	1	0
1969	1	0	0	1	0	1	1	0	0
1970	0	0	0	1	1	0	1	0	0

Source: Department of Agriculture and Forestry, Provincial Government of Taiwan (PDAF), Report of Farm Record-Keeping Families in Taiwan, Yearly reports running from 1960 to 1970 (Nantou, Taiwan: PDAF, 1961 through 1971)

* May not equal sum of the different classes due to rounding to nearest whole hour.