

FARM INCOME
Situation



ALBERT R. MANN LIBRARY
ITHACA, NEW YORK 14850

MAY 12 1971

Table 1.--Gross and net income from farming, seasonally adjusted at annual rates, by quarters, 1969-'70

Item	1969					Year
	I	II	III	IV	Year	
	Bil. dol.	Bil. dol.	Bil. dol.	Bil. dol.	Bil. dol.	Bil. dol.
Cash receipts from farm marketings	46.5	47.4	47.4	47.6	47.2	47.2
Nonmoney income and Government payments	7.2	7.2	7.4	7.6	7.4	7.4
Realized gross farm income	53.7	54.6	54.8	55.2	54.6	54.6
Farm production expenses	37.5	38.6	38.6	39.0	38.4	38.4
Farm operators' realized net income	16.2	16.0	16.2	16.2	16.2	16.2
Net change in farm inventories1	.3	.5	.6	.3	.3
Farm operators' total net income	16.3	16.3	16.7	16.8	16.5	16.5
	1970					
Item	I	II	III	IV	Year	Year
	Bil. dol.	Bil. dol.	Bil. dol.	Bil. dol.	Bil. dol.	Bil. dol.
Cash receipts from farm marketings	49.0	49.0	48.8	48.0	48.7	48.7
Nonmoney income and Government payments	7.3	7.2	7.7	7.8	7.5	7.5
Realized gross farm income	56.3	56.2	56.5	55.8	56.2	56.2
Farm production expenses	39.8	40.1	40.8	40.0	40.4	40.4
Farm operators' realized net income	16.5	16.1	15.7	14.9	15.8	15.8
Net change in farm inventories6	.5	.5	.5	.5	.5
Farm operators' total net income	17.1	16.6	16.2	15.4	16.3	16.3

Details may not add to totals due to rounding.

THE FARM INCOME SITUATION

CONTENTS

	<i>Page</i>
Summary	3
The 1971 Outlook	4
Receipts	4
Expenses and Income	4
1970 Farm Income Review	5
Cash Income	5
Production Expenses	7
Gross and Net Income	7
Preliminary State estimates for 1970	16
Tables:	
Volume of marketings	8
Receipts by commodity groups, U.S., 1969-70 ..	9
Receipts from farming, by States, 1970	10
Gross and net income per farm, by States, 1968-70	17

• • •

Principal contributors:

Mardy Myers
William Paddock
Clinton Wells
David Kincannon

Economic and Statistical
Analysis Division

Economic Research Service

U.S. Department of Agriculture
Washington, D.C. 20250

• • •

The *Farm Income Situation* is published in February and July. A Supplement to the July *Farm Income Situation* is published in August containing detailed State series of farm income data.

SUMMARY

Farmers collectively had a good income year in 1970. Their realized net income per farm was \$5,392, almost the same as the record-high 1969 level. Crop growers fared better in 1970, while some livestock producers had reverses, particularly hog raisers late in the year.

Gross income realized by farmers in 1970 was a record-high \$56.2 billion. However, the persistent rise in farm production expenses reduced their aggregate realized net farm income to \$15.8 billion. This level was down about 2½ percent from the near record of 1969.

Farm people had personal income from all sources, farm and nonfarm, totaling \$27.9 billion in 1970, up a little from the previous high in 1969. After taxes, the per capita income of the farm population last year rose about \$200 to a new high of \$2,633.

The farm income situation in recent months has seen burdensome supplies of livestock products, particularly hogs, exert downward pressure on farm prices and incomes. These more than offset rising prices for most 1970 crops, which reflected a sharply reduced corn crop, a smaller wheat crop, and strong domestic and export demand for soybeans.

Livestock product prices have strengthened recently, but they will likely continue at levels below the relatively favorable first half of 1970 as supplies continue large. But crop prices will continue strong. Reflecting these trends in prospects for farm product supplies and prices, first-half gross farm income may change little from levels a year earlier. Meanwhile, production expenses will rise, thus pinching net incomes the next few months, especially of livestock producers.

Any appraisal of prospects for farm income made at this time must depend importantly on prospects for 1971 crops. Farmers' response to the new Agricultural Act of 1970 injects a new element of uncertainty into the price and income outlook. The possibility of a recurrence of Southern corn leaf blight is another major uncertainty.

Livestock producers will likely curb output in response to sharply unfavorable returns which began around mid-1970. Later this year, livestock price strength may show up. Even with larger 1971 crops, the increase in supplies of major crops will be limited by reduced carryover stocks. Prospects for a continued relatively light supply-use balance for major crops suggest that crop prices could strengthen some from 1970/71 levels. At the same time, the general economy will likely expand compared with the sluggish performance of 1970.

Farmers in 1971 will realize a sizable increase in cash receipts from farm marketings, mainly from crops. Although direct government payments are expected to run well below 1970, realized gross farm income

probably will be record high. But the persistent rise in farm production expenses will likely more than offset income gains. And realized net farm income will likely decline again this year and total below 1970, even

though the farm income situation will brighten as the year progresses. With the continued decline in the number of farms, realized net income per farm may ease slightly from the near-record 1970 level.

THE 1971 OUTLOOK

Receipts

The 1971 outlook for cash receipts from farm marketings points to an increase of possibly 2 to 3 percent over the 1970 level of \$48.7 billion. The gain would probably reflect a larger volume of farm marketings, with little change from 1970 in the average of prices received by farmers.

Any appraisal at this time for the year 1971 depends to a very large extent on prospects for this year's crops which usually account for about 70 percent of annual crop receipts. The new program for 1971 crops—the Agricultural Act of 1970—and the possibility of the corn blight recurring again this year greatly complicate an appraisal of the farm price and income outlook for 1971. The new legislation facing farmers this year continues the voluntary land retirement program. Participating farmers must “set aside” land in conserving uses. But there is an important difference since the new program permits a farmer greater freedom in planting once he has set aside the minimum acreage and maintained his conserving base. Growers' response to the new program injects a new element of uncertainty into this year's price and income outlook.

A special USDA survey of prospective plantings for crops released in January this year reported that farmers intended to plant a larger acreage of feed grains, soybeans, durum and other spring wheat, and about the same acreage of cotton as in 1970. If these intentions are realized, planted acreage for major crops in 1971 would total around 5 percent above 1970.

Yields remain more uncertain than usual because of limited supplies of blight resistant seed corn, and the possibility of Southern corn leaf blight recurring again this year. However, at this time, the most likely forecast is that crop output will increase, possibly by 4 or 5 percent from 1970. This implies gains in output mainly for grains and soybeans. But carryover stocks of these crops and cotton are being rather sharply reduced this year; this will limit supplies for the 1971-72 marketing year. Relatively tight supplies and expanding markets for major crops suggest that prices received for crops will continue firm. If 1971 crop prospects materialize, larger cash receipts from marketings are indicated, with sizable increases for grains and oil-bearing crops. Gains in receipts also seem likely for fruits, vegetables (including potatoes), and possibly cotton lint.

Output of livestock products is likely to increase again this year despite an expected turndown in hog production later this year. Production of livestock and livestock products will be at a record level, perhaps

around 3 percent above 1970. However, supply increases will be tapering off. Under these conditions, an expanding demand will likely limit the decline in livestock product prices enough to about maintain receipts from livestock and livestock products.

Livestock supplies, particularly hogs, became burdensome in the second half of 1970, depressing prices and income. Although livestock product prices have strengthened since the close of 1970, they will likely continue below the relatively high levels in the first half of 1970. Reported farrowing intentions suggest that hog producers will cut back on next spring's pig crop. If these breeding plans are carried out, hog prices in the latter part of 1971 would probably move above second-half 1970 levels.

Cattle prices have strengthened recently, though beef production continues at a record pace. The January 1 estimate of cattle and calves on feed suggested that fed cattle marketings in the first half of this year might not be much different than a year earlier. But with the larger number of cattle and calves on farms on January 1, placements on feed will probably increase and lead to larger marketings in the last half of this year. Later this year, if pork supplies are beginning to shade off and the economy expands as expected, cash receipts from cattle and calves may increase over a year earlier.

Although broiler output may be cut back some in coming months, second-half output will likely exceed a year earlier. Broiler prices and cash receipts from broilers also will likely increase some from 1970. For eggs, increased output will probably reduce prices and cash receipts. Another gain is likely in cash receipts from marketings of milk, although prices may not show as much gain over a year earlier as in 1970.

Some decline in direct government payments to farmers will offset part of the expected gain in cash receipts. A substantial drop in payments is indicated for feed grains and a moderate decline is likely for wheat and cotton. However, decisions on farm programs for the major crops are still tentative.

Expenses and Income

The uptrend in farm production expenses will continue in 1971. Prices paid by farmers for production items, interest, taxes, and wage rates will likely increase less than the 4½ percent from 1969 to 1970. Farm operators will probably again hire fewer workers this year, partly offsetting higher farm wage rates. Overhead costs will be higher. Short-term interest payments will likely be up despite some easing in rates.

The supply and price prospects outlined above suggest that realized gross farm income this year may run around a billion dollars above the record \$56¼ billion in 1970. Although the increase in farm production expenses may not be as large as that in 1969 and 1970, it will likely exceed the expected advance in gross farm income. As a result, a further small decline in aggregate realized net farm income is now indicated for 1971, even though the income picture will likely be improving as the year progresses. With declining farm

numbers, realized net income per farm may again ease only slightly from last year's near-record level.

The total income position of farm people may show little change this year. With the economy experiencing a much stronger expansion as the year progresses, a sizable gain is likely in the income of farm people from nonfarm sources. This gain may about offset the prospective drop in income from farm sources. And per capita disposable income from all sources of people living on farms will likely show a small gain in 1971.

THE 1970 FARM INCOME REVIEW

Cash Income

Cash receipts from farm marketings in 1970 were estimated at a record-high \$48.7 billion, up about \$1½ billion from 1969. This substantial increase during 1970 resulted from a small increase in the volume of marketings and a 2 percent increase in average prices received by farmers.

Livestock and livestock product receipts for 1970 totaled \$29.1 billion, compared with \$28.4 billion in 1969. Marketings of livestock and products were up about 2 percent in volume and prices received by farmers were 1 percent higher. A strong advance in consumer demand early in the year, along with tight supplies, helped boost livestock receipts. However, by year-end the situation had changed dramatically, with very abundant supplies and some decline in demand depressing prices and receipts.

Cattle and calf receipts at \$13.1 billion rose about \$½ billion in 1970. Cattle prices for the year averaged about \$1.00 per 100 pounds higher than in 1969. Total liveweight of farm marketings of cattle and calves was estimated up about 1 percent.

Hog prices for the year averaged more than \$1.00 per 100 pounds lower than in 1969. During the first 5 months of the year, with volume down some 8 percent from a year earlier, hog prices were running about 25 percent higher. But the situation changed sharply after mid-year as increased supplies came to market. By year's end, slaughter was running about a fourth higher than a year earlier, and prices were down some 40 percent from late 1969 levels. Recent producer breeding intentions suggest that pork supplies will be very large through the first half of this year; but later in the year, they probably will be running close to the levels of the latter part of 1969.

Poultry and egg receipts were down about \$100 million from the \$4.4 billion grossed in 1969. Both broilers and eggs averaged lower in price during 1970 in the face of larger supplies. Also, in the latter part of the year, broiler prices were under pressure from large competitive supplies of pork. Turkey marketings for the year were up about 10 percent in volume, but prices were not much different on the average than a year earlier, leading to an increase in receipts. Dairy producer

receipts showed an increase of some \$300 million. Prices paid by plants and dealers for milk were up more than 20 cents a hundredweight, while the volume of milk marketed was about the same.

Crop receipts totaled \$19.6 billion in 1970, up about \$800 million from 1969. Marketings were down slightly in volume, reflecting mainly a sharply reduced corn crop. Prices for the year were up about 4 percent as supplies came more into balance with demand after mid-year.

Food grain marketings in calendar 1970 declined because of a reduced wheat crop and a smaller rice crop. Prices for both of these food grains averaged well above a year earlier as domestic and foreign demand remained strong. Prices for feed grains improved sharply in the second half of 1970. The corn crop was down about 500 million bushels from the 1969 crop, due mainly to the Southern corn leaf blight. With animal units at record levels, the available supply of feed grains from the 1970 crop was below needs, reducing carryover substantially. Prices for food and feed grains will remain strong for the remainder of the 1970-71 marketing year. The future course of these prices will be determined to a large extent by the size of the new crop, the level of exports and farmers' reactions to program provisions of the Agricultural Act of 1970.

Receipts to cotton growers were up more than \$200 million due to an increased volume of marketings and some improvement in price. Tobacco receipts were up substantially as both output and prices were higher.

Cash receipts to soybean growers were up about \$300 million in 1970 as the average price showed a very sharp increase. A sustained demand for soybeans and products is carrying soybean utilization to a new high in the current marketing year. Use of soybeans is exceeding output by a wide margin for the second straight year, resulting in another sharp drawdown in stocks. Prices for soybeans are expected to continue strong throughout the current season, but will be influenced by prospects for the 1971 crop.

Growers' returns for vegetables were up slightly in 1970. A small reduction in receipts from truck crops was more than offset by increased returns from marketings of potatoes. Receipts from fruits and nuts were down

Table 2.--Farm income estimates, United States, 1969-70 1/

Item	1969	1970
	Million <u>dollars</u>	Million <u>dollars</u>
<u>Income totals</u>		
Cash receipts from farm marketings	47,229	48,678
Government payments to farmers	3,794	3,720
Total cash receipts	51,023	52,398
Home consumption of farm products	749	740
Rental value of farm dwellings	2,826	3,050
Realized nonmoney income	3,575	3,790
Realized gross farm income (Cash plus nonmoney income)	54,598	56,188
Farm production expenses	38,444	40,423
Realized net income of farm operators (Realized gross income minus expenses)	16,154	15,765
Net change in farm inventories	374	500
Total net income of farm operators	16,528	16,265
<u>Farm income per farm</u>		
	Dollars	Dollars
Realized gross farm income	18,377	19,216
Farm production expenses	12,940	13,824
Farm operators' realized net income	5,437	5,392
Net change in farm inventories	126	171
Farm operators' total net income	5,563	5,563
<u>Disposable personal income per capita</u>		
	Dollars	Dollars
Farm population from all sources	2,431	2,633
Nonfarm population from all sources	3,144	3,368
Farm as percentage of nonfarm (Pct.)	77.3	78.2

1/ This table brings up to date in preliminary form certain series from the more detailed tabulations given in FIS-216, July 1970, which carries the series for earlier years, in most cases back to the 1910-14 average. Personal income estimates start in 1934.

about \$150 million, mainly due to a substantial decline in orange prices. Apple prices were also lower, but grape growers experienced a sizable increase in their prices because of a much smaller crop.

Direct government payments to farmers in 1970 are estimated at \$3.7 billion, down about \$100 million from 1969. There was a decline in payments under the Feed Grain Program, while Cotton and Wheat Program payments were moderately higher. Soil Bank payments were sharply lower as contracts continued to be phased out.

Production Expenses

Farm production expenses in 1970 were estimated at \$40.4 billion, up about \$2 billion from 1969. This increase was slightly smaller than the unusually large increase experienced in 1969. The index of prices paid by farmers for production items, interest, taxes, and wage rates was about 4½ percent higher than in 1969. Prices for feed moved up sharply in the second half of the year, and by year's-end were running about 10 percent above a year earlier. Most other production items and services also cost more. Tax rates, mortgage interest payable per acre, and farm wage rates again showed substantial increases over a year earlier. By year's-end, interest rates were easing, and it is expected that money will be more available for short- and long-term lending in 1971.

Both current operating and overhead expenses were up substantially in 1970. Current operating expenses at \$27.4 billion increased nearly \$1.3 billion; a good part of this increase was accounted for by purchased feed. Overhead costs last year were up nearly \$¾ billion. Depreciation charges were estimated up some \$300

million, taxes on farm property were up more than \$200 million, and interest on farm mortgage debt increased a little over \$100 million.

Gross and Net Income

Realized gross farm income in 1970 was \$56.2 billion, up \$1.6 billion from the record high of the previous year. This increase was more than offset by the gain of \$2.0 billion in production expenses. Thus, realized net farm income at \$15.8 billion for 1970, though a bit lower than in 1969, was one of the better years on record.

Realized net income per farm was \$5,392 in 1970, fractionally below the record of \$5,437 a year earlier. There was a decline of about 1½ percent in the number of farms from 1969 to 1970, a smaller drop than in recent years.

Aggregate personal income of farm people totaled \$27.9 billion in 1970 compared with \$27.5 billion in 1969. Income from nonfarm sources rose while that from farm sources was nearly unchanged. Disposable personal income (after taxes) per capita of the farm population was \$2,633 in 1970, record high, and about \$200 higher than the previous year. The per capita disposable income of nonfarm people also rose last year, but the rate of increase was slightly less than for farm people. Thus, the ratio of average disposable income of farm people to nonfarm people was about 78 percent, the highest on record, and 1 percentage point above 1969. There has been a marked improvement in this ratio during the past decade; it stood at about 55 percent in 1960 and has averaged around 75 percent for the period 1966-70.

Table 3.--Index numbers of volume of farm marketings and home consumption, by major subindexes, 1940-70 (1967=100)

Year	Marketings			Home consumption			Marketings and home consumption			Food		Nonfood marketings ^{3/}
	Livestock and products ^{1/}	Crops ^{2/}	Total	Livestock and products	Crops	Total	Livestock and products	Crops	Total	Marketings	Marketings and home consumption	
1940	52	51	52	377	415	384	58	55	57	52	60	50
1941	54	51	53	364	419	376	60	56	59	54	62	47
1942	60	56	59	354	415	368	66	61	64	61	67	52
1943	67	55	63	360	403	372	73	60	67	65	72	53
1944	69	60	66	358	395	368	74	64	71	68	75	56
1945	67	62	66	360	379	366	74	66	71	68	75	57
1946	67	61	64	366	385	372	73	64	69	67	74	52
1947	66	67	67	342	350	341	72	71	71	68	74	61
1948	62	69	65	322	330	323	68	72	69	65	72	64
1949	65	75	69	304	310	303	70	78	73	66	72	75
1950	67	68	67	290	293	291	71	71	72	67	72	67
1951	69	67	68	283	277	281	73	69	72	69	73	66
1952	70	71	72	273	253	267	74	74	74	71	76	70
1953	73	76	75	255	238	249	76	79	78	73	77	78
1954	76	74	76	245	230	243	78	76	78	74	78	76
1955	78	77	78	245	224	239	81	79	80	76	80	81
1956	82	78	80	240	210	231	85	80	83	80	84	81
1957	80	71	76	219	195	212	83	73	79	78	81	71
1958	80	84	82	201	203	200	82	86	84	81	83	85
1959	84	87	85	189	190	189	86	88	87	83	86	89
1960	85	90	87	166	191	174	87	91	89	85	87	93
1961	88	89	88	152	185	162	89	90	90	88	89	90
1962	89	90	90	148	156	150	90	91	91	88	89	95
1963	92	96	94	139	162	146	93	97	95	91	93	102
1964	96	95	96	128	144	133	96	96	96	94	95	102
1965	96	97	96	114	107	112	96	97	96	95	96	99
1966	98	98	98	106	102	105	98	98	98	100	97	100
1967	100	100	100	100	100	100	100	100	100	100	100	100
1968	101	104	102	95	96	95	101	104	102	101	100	107
1969	101	104	102	90	92	91	100	104	102	101	101	104
1970 ^{4/}	103	103	103	88	91	89	102	103	103	102	102	106

Marketings by major commodity groups

Year	Livestock and products			Crops									
	Meat animals	Dairy products	Poultry and eggs	Food grains	Feed crops	Cotton (lint and seed)	Tobacco	Oil crops	Vegetables	Fruits and nuts	Sugar crops	Seeds	
1940	53	71	30	42	29	156	71	14	63	69	57	78	
1941	53	75	33	48	27	141	66	19	67	79	52	80	
1942	60	79	39	57	29	152	67	26	72	76	59	85	
1943	67	79	46	52	29	146	66	33	77	68	43	77	
1944	70	80	49	61	30	168	80	27	79	76	43	77	
1945	67	84	49	68	37	124	101	27	79	73	50	89	
1946	66	82	47	64	34	109	100	27	86	84	55	100	
1947	66	82	46	77	36	159	117	27	78	82	59	88	
1948	61	79	45	80	34	189	93	34	83	80	48	85	
1949	63	83	49	75	47	219	93	34	79	78	50	106	
1950	64	83	53	63	45	149	98	36	80	78	62	138	
1951	67	82	55	61	36	176	112	33	82	84	50	122	
1952	69	83	56	76	38	193	105	35	78	82	50	125	
1953	70	89	58	76	46	235	101	34	90	81	57	118	
1954	73	90	61	71	49	191	107	33	80	82	64	119	
1955	78	92	60	63	54	191	111	46	83	86	58	120	
1956	82	95	66	69	55	188	103	46	85	86	58	132	
1957	82	96	68	60	54	135	82	50	86	86	66	124	
1958	76	96	71	86	71	164	82	63	86	81	65	118	
1959	81	96	75	80	68	203	85	58	90	92	70	116	
1960	83	98	74	88	79	187	90	62	91	86	70	118	
1961	85	101	81	86	70	181	98	64	95	89	77	107	
1962	96	103	80	77	72	192	105	71	96	92	78	107	
1963	91	103	82	84	81	212	105	71	96	87	102	111	
1964	95	105	86	82	80	199	115	77	93	91	104	119	
1965	95	104	89	91	84	190	87	81	94	96	97	102	
1966	98	100	95	91	93	153	86	89	98	97	100	103	
1967	100	100	100	100	100	100	100	100	100	100	100	100	
1968	102	99	98	97	108	132	80	106	105	95	114	95	
1969	101	99	101	97	103	118	86	112	99	114	112	97	
1970 ^{4/}	103	100	106	89	99	142	92	107	101	110	114	102	

^{1/} Includes the "miscellaneous" group of livestock items in addition to groups shown separately below. ^{2/} Includes the "miscellaneous" group of crop items in addition to groups shown separately below. ^{3/} There are no nonfood items in the home consumption index. ^{4/} Preliminary estimates as of January 1, 1971. NOTE - Data are for 50 States beginning with 1966.

Table 4.--Cash receipts from farming, by commodity groups, United States, January-December 1970, by months, January-December total 1970 and 1969 ^{1/2/} (In millions of dollars)

Source	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	January-December	
	1970	1970	1970	1970	1970	1970	1970	1970	1970	1970	1970	1970	1970	1969
Farm marketings and CCC loans: ^{3/}	4,369	3,367	3,584	3,448	3,346	3,549	3,807	3,794	4,521	5,595	5,079	4,219	48,678	47,229
Livestock and products	2,516	2,315	2,581	2,520	2,399	2,373	2,322	2,289	2,510	2,731	2,298	2,235	29,089	28,439
Meat animals	1,526	1,429	1,635	1,598	1,455	1,470	1,392	1,386	1,583	1,782	1,407	1,313	17,976	17,521
Dairy products	537	504	547	558	585	553	538	524	516	539	521	548	6,470	6,172
Poultry and eggs	422	351	372	327	322	324	371	359	391	392	353	349	4,333	4,423
Other	31	31	27	37	37	26	21	20	20	18	17	25	310	323
Crops	1,853	1,052	1,003	928	947	1,176	1,485	1,505	2,011	2,864	2,781	1,984	19,589	18,790
Food grains	180	91	89	67	60	213	327	217	223	224	140	166	1,997	2,057
Feed crops	596	336	268	218	232	304	390	310	374	490	649	447	4,614	4,379
Cotton (lint and seed)	223	45	19	19	11	5	7	34	59	279	384	277	1,362	1,059
Tobacco	101	20	10	15	14	9	66	275	340	176	130	250	1,406	1,296
Oil-bearing crops	325	162	162	92	106	75	71	66	278	988	641	203	3,169	2,910
Vegetables and melons	172	159	191	200	228	260	293	312	360	295	195	149	2,814	2,781
Fruits and tree nuts	126	120	105	118	137	204	208	170	212	233	233	196	2,062	2,206
Other	130	119	159	199	159	106	123	121	165	179	409	296	2,165	2,102
Government payments	56	24	12	62	17	17	204	3,123	43	98	31	33	3,720	3,794
Total cash receipts	4,425	3,391	3,596	3,510	3,363	3,566	4,011	6,917	4,564	5,693	5,110	4,252	52,398	51,023

^{1/} Preliminary estimates for 1970 as of January 1. Revised estimates by months for 1970 will be published in the July 1971 Farm Income Situation, FIS-218. Estimates by months for 1967, 1968 and 1969 are published in the July 1970 Farm Income Situation, FIS-216.

^{2/} Details may not add to totals because of rounding.

^{3/} Receipts from loans represent value of loans minus value of redemptions during the month.

Table 5.--Index numbers of cash receipts from farm marketings and CCC loans, physical volume of farm marketings, and prices received by farmers, January-December 1970 by months, January-December total 1970 and 1969 (1967=100)

Item	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	January-December	
	1970	1970	1970	1970	1970	1970	1970	1970	1970	1970	1970	1970	1970	1969
Cash receipts from farm marketings and CCC loans: ^{1/}														
All commodities	123	95	101	97	94	100	107	107	127	157	143	119	114	111
Livestock and products	124	115	128	125	119	117	115	113	124	135	114	111	120	117
Crops	121	68	65	60	62	77	97	98	131	186	181	129	106	102
Physical volume of farm marketings:														
All commodities	117	81	83	80	80	90	98	97	113	144	136	117	103	102
Livestock and products	99	90	101	103	102	102	98	100	108	120	105	103	103	101
Crops	141	69	59	50	51	74	97	93	118	176	177	134	103	104
Prices received by farmers:														
All commodities	113	114	114	111	111	111	113	109	111	108	106	104	110	108
Livestock and products	125	126	125	121	117	117	119	115	116	113	110	108	118	117
Crops	96	98	98	97	103	103	104	100	104	101	102	100	101	97

^{1/} Receipts from loans represent value of loans minus value of redemptions during the month.

Table 6.--Cash receipts from farm marketings, by States, January-December 1970 by months, January-December total, 1970 and 1969 1/

State and region	January	February	March	April	May	June	July
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine	24,554	23,070	30,674	30,272	24,098	18,029	18,207
New Hampshire	5,370	4,471	4,817	4,742	4,399	3,876	4,321
Vermont	13,698	12,255	13,895	14,244	14,320	13,414	13,450
Massachusetts	13,019	11,443	14,135	14,561	13,275	10,439	11,662
Rhode Island	1,638	1,441	1,537	1,656	1,563	1,206	1,447
Connecticut	15,023	13,320	15,932	16,722	14,266	10,840	11,106
New York	93,797	85,095	92,718	91,868	83,870	78,484	85,273
New Jersey	13,730	12,396	14,480	16,057	18,962	21,184	29,636
Pennsylvania	91,143	84,504	93,503	87,221	80,578	78,971	87,423
North Atlantic	271,972	247,995	281,691	277,343	255,331	236,443	262,525
Ohio	120,274	102,817	94,861	91,908	86,607	83,512	117,891
Indiana	131,168	115,368	90,572	99,063	81,429	92,901	128,274
Illinois	317,091	227,664	253,293	198,005	176,697	190,430	215,928
Michigan	68,489	61,353	58,608	61,116	56,529	62,786	78,075
Wisconsin	138,535	132,234	139,702	134,445	133,811	130,959	134,570
East North Central	775,557	639,436	637,036	584,537	535,073	560,588	674,738
Minnesota	200,751	163,699	167,128	149,065	152,696	151,911	166,712
Iowa	438,283	327,053	338,245	313,975	300,824	287,235	298,649
Missouri	116,475	91,559	108,866	98,612	91,740	95,822	124,456
North Dakota	78,347	47,969	58,868	42,104	37,274	36,395	35,544
South Dakota	107,829	99,747	91,264	75,452	73,679	75,990	76,952
Nebraska	243,318	162,446	183,374	174,743	139,897	131,189	166,665
Kansas	176,773	135,806	143,891	128,408	103,185	129,331	160,806
West North Central	1,361,776	1,028,279	1,091,636	982,359	899,295	907,873	1,029,784
Delaware	10,141	11,804	10,756	8,589	11,483	10,883	12,399
Maryland	28,340	27,397	29,745	33,924	38,018	32,552	34,604
Virginia	37,985	30,749	31,926	33,972	32,834	39,226	47,333
West Virginia	8,553	6,446	7,767	8,593	7,154	7,175	8,435
North Carolina	73,752	59,840	62,065	61,858	62,026	74,739	78,196
South Carolina	26,335	19,364	19,449	18,825	20,751	36,117	39,550
Georgia	88,480	69,918	79,608	78,374	74,194	80,645	124,498
Florida	144,675	136,970	123,110	141,483	168,169	89,075	58,630
South Atlantic	418,261	362,488	364,426	385,618	414,629	370,412	403,645
Kentucky	109,124	50,930	48,288	47,865	46,088	48,551	52,920
Tennessee	54,323	46,383	42,884	41,475	43,342	47,784	46,889
Alabama	59,959	48,897	52,847	49,943	53,531	57,566	57,612
Mississippi	83,326	50,569	54,252	49,255	54,444	56,112	52,424
Arkansas	72,310	49,869	54,692	53,576	50,298	75,199	57,729
Louisiana	49,868	28,556	28,423	30,758	26,643	27,516	33,974
Oklahoma	69,904	53,083	68,239	54,084	65,358	113,224	86,569
Texas	348,927	166,529	183,476	192,779	193,179	233,229	257,479
South Central	847,741	494,816	533,101	519,735	532,883	659,181	645,596
Montana	50,308	36,583	30,012	28,272	22,914	24,924	24,403
Idaho	52,519	47,178	54,101	51,045	38,071	31,376	32,076
Wyoming	10,327	8,727	11,803	13,832	12,412	10,420	7,952
Colorado	82,820	92,723	113,130	117,509	77,505	82,860	71,153
New Mexico	20,899	17,237	19,623	20,997	23,079	20,737	19,608
Arizona	49,414	35,870	54,783	57,832	65,286	77,977	46,317
Utah	16,668	16,173	18,027	18,724	14,303	14,390	14,825
Nevada	6,105	5,467	7,649	5,538	4,794	3,849	3,997
Washington	54,694	50,455	48,044	46,816	45,883	59,315	64,498
Oregon	38,295	30,861	35,995	31,626	26,533	46,451	62,791
California	294,051	236,391	265,620	288,764	360,418	424,654	425,283
Alaska	242	219	248	247	264	322	296
Hawaii	17,441	15,801	17,645	17,099	17,393	17,122	17,403
Western	693,783	593,685	676,680	698,301	708,855	814,397	790,602
United States	4,369,090	3,366,699	3,584,570	3,447,893	3,346,066	3,548,894	3,806,890

Continued--

Table 6.--Cash receipts from farm marketings, by States, January-December 1970 by months, January-December total, 1970 and 1969 1/ - Continued

State and region	August	September	October	November	December	January-December	
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine	17,294	17,989	16,384	16,991	18,176	255,738	239,499
New Hampshire	4,864	5,081	4,543	4,527	4,711	55,722	57,099
Vermont	13,459	13,625	13,860	13,348	13,180	162,748	151,828
Massachusetts	14,751	18,790	15,898	20,558	14,941	173,472	166,000
Rhode Island	1,980	2,331	2,408	2,281	2,042	21,530	21,021
Connecticut	13,146	14,375	12,587	18,139	12,119	167,575	166,121
New York	98,146	122,910	104,089	87,720	88,882	1,112,852	1,080,795
New Jersey	32,600	31,380	21,831	18,817	15,880	246,953	249,567
Pennsylvania	86,796	98,297	89,622	81,880	84,073	1,044,011	989,144
North Atlantic	283,036	324,778	281,222	264,261	254,004	3,240,601	3,121,074
Ohio	97,221	115,964	173,749	136,715	112,131	1,333,650	1,253,822
Indiana	103,335	138,221	252,606	151,420	125,990	1,510,347	1,487,113
Illinois	161,843	206,880	324,604	272,212	197,957	2,742,604	2,702,957
Michigan	83,436	92,426	99,961	94,943	82,518	900,240	863,316
Wisconsin	136,224	134,233	131,739	128,678	122,261	1,597,391	1,524,781
East North Central	582,059	687,724	982,659	783,968	640,857	8,084,232	7,831,989
Minnesota	163,355	156,294	203,517	182,993	158,147	2,016,268	1,957,449
Iowa	270,583	290,874	377,074	343,427	296,054	3,882,276	3,788,020
Missouri	108,273	138,380	213,872	177,427	113,735	1,479,217	1,445,960
North Dakota	65,116	75,657	83,593	77,721	54,533	693,121	744,257
South Dakota	79,798	73,267	91,633	86,128	84,191	1,015,930	986,017
Nebraska	119,706	147,500	165,531	179,543	173,238	1,987,150	1,933,345
Kansas	127,737	130,730	188,334	169,842	150,265	1,745,108	1,717,753
West North Central	934,568	1,012,702	1,323,554	1,217,081	1,030,163	12,819,070	12,572,801
Delaware	14,210	16,706	20,578	12,061	8,075	147,685	150,920
Maryland	31,058	39,100	44,209	29,406	25,060	393,413	389,325
Virginia	38,247	77,718	119,568	65,789	47,734	603,081	576,698
West Virginia	10,533	10,562	13,915	11,066	8,798	108,997	105,796
North Carolina	202,579	365,144	270,456	121,928	89,450	1,522,033	1,406,161
South Carolina	98,378	49,068	34,013	44,707	34,898	441,455	400,146
Georgia	140,736	153,725	91,194	85,832	80,670	1,147,874	1,174,877
Florida	52,172	54,842	72,472	82,209	131,628	1,255,435	1,343,115
South Atlantic	587,913	766,865	666,405	452,998	426,313	5,619,973	5,520,038
Kentucky	51,389	60,456	84,748	119,730	207,419	927,508	886,134
Tennessee	48,361	50,939	83,996	106,615	92,306	705,297	673,432
Alabama	49,038	80,522	86,943	80,485	58,924	736,267	722,554
Mississippi	43,912	61,199	154,551	157,950	85,930	903,924	807,246
Arkansas	52,741	97,121	200,691	199,802	93,342	1,057,370	1,038,908
Louisiana	44,430	61,986	105,057	114,023	89,013	640,247	572,201
Oklahoma	76,231	86,377	105,525	92,437	76,713	947,744	939,279
Texas	269,324	272,435	336,851	342,826	303,087	3,100,121	2,905,261
South Central	635,426	771,035	1,158,362	1,213,868	1,006,734	9,018,478	8,545,015
Montana	39,023	71,943	95,664	85,423	48,017	557,486	534,204
Idaho	41,138	61,682	69,797	91,881	68,011	638,875	631,328
Wyoming	15,081	33,242	44,103	39,080	19,499	226,478	224,620
Colorado	85,068	83,796	76,363	98,861	89,354	1,071,142	1,015,808
New Mexico	17,035	25,181	125,534	54,866	29,078	393,874	390,322
Arizona	31,522	32,718	61,252	82,726	67,340	663,037	662,004
Utah	14,169	22,618	22,183	25,006	19,799	216,885	209,451
Nevada	4,120	8,057	10,537	10,492	9,908	80,513	76,160
Washington	86,329	90,673	80,982	83,609	76,369	787,667	774,557
Oregon	63,866	66,406	57,095	56,784	43,392	560,095	546,175
California	355,996	444,557	521,191	500,540	371,615	4,489,080	4,371,260
Alaska	315	517	471	397	675	4,213	3,796
Hawaii	17,482	17,017	17,239	17,134	17,808	206,584	198,557
Western	771,144	958,407	1,182,411	1,146,799	860,865	9,895,929	9,638,242
United States	3,794,146	4,521,511	5,594,613	5,078,975	4,218,936	48,678,283	47,229,159

1/ Preliminary estimates for 1970 as of January 1. Revised estimates by months for 1970 will be published in the July 1971 Farm Income Situation, FIS-218. Estimates by months for 1967, 1968 and 1969 are published in the July 1970 Farm Income Situation, FIS-216.

Table 7.--Cash receipts from livestock and livestock products, by States, January-December 1970 by months, January-December total, 1970 and 1969 1/

State and region	January	February	March	April	May	June	July
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine	15,908	13,162	14,855	13,514	13,122	12,783	13,595
New Hampshire	4,510	3,618	3,720	3,525	3,442	3,271	3,350
Vermont	12,676	11,208	12,236	12,164	12,900	12,637	12,443
Massachusetts	8,841	7,467	8,546	7,518	7,658	6,973	7,374
Rhode Island	1,075	939	942	880	965	880	886
Connecticut	10,627	9,175	9,558	8,565	8,273	7,711	8,410
New York	71,432	64,394	70,247	69,302	68,555	66,591	66,167
New Jersey	9,555	8,277	8,897	8,218	8,053	7,674	8,393
Pennsylvania	69,538	64,140	69,496	67,440	67,035	62,682	66,850
North Atlantic	204,162	182,380	198,497	191,126	190,003	181,202	187,468
Ohio	69,164	65,023	68,603	67,303	63,336	64,084	64,733
Indiana	73,873	72,343	70,525	73,652	61,936	63,638	68,983
Illinois	129,929	108,819	127,034	124,883	111,953	126,331	111,542
Michigan	44,085	39,766	36,498	42,907	41,060	40,813	40,795
Wisconsin	122,742	119,973	128,841	124,034	124,727	118,395	110,283
East North Central	439,793	405,924	431,501	432,779	403,012	413,261	396,336
Minnesota	124,409	123,050	126,119	118,556	113,691	110,376	110,869
Iowa	245,103	236,261	248,984	254,486	232,418	232,115	233,650
Missouri	84,406	77,489	96,401	90,341	84,101	77,215	99,384
North Dakota	19,747	18,940	24,793	15,469	18,169	22,474	17,404
South Dakota	82,091	82,808	70,951	64,376	60,298	62,806	60,373
Nebraska	140,827	117,154	150,137	146,234	114,618	110,360	96,453
Kansas	112,213	109,570	123,852	112,214	94,876	90,525	88,980
West North Central	808,796	765,272	849,237	801,676	718,171	705,871	707,113
Delaware	8,629	10,086	9,128	7,175	9,787	7,897	9,087
Maryland	23,884	23,249	25,282	22,266	24,407	21,747	23,002
Virginia	25,654	23,420	25,008	27,810	26,859	28,314	26,113
West Virginia	6,220	4,907	5,897	7,034	6,289	6,314	6,411
North Carolina	58,182	48,097	50,974	50,796	50,895	48,508	51,122
South Carolina	15,400	14,184	13,789	13,591	13,620	14,112	14,799
Georgia	72,338	60,001	67,840	65,329	61,990	59,080	59,675
Florida	36,639	30,352	33,951	35,332	34,585	30,173	35,199
South Atlantic	246,946	214,296	231,869	229,333	228,432	216,145	225,408
Kentucky	34,796	35,072	42,311	42,572	41,740	41,372	42,580
Tennessee	35,409	33,701	35,351	35,385	37,052	38,314	36,448
Alabama	49,358	43,424	47,867	45,287	46,804	44,295	45,713
Mississippi	44,699	42,588	43,880	40,253	45,260	42,805	41,798
Arkansas	46,354	39,646	43,427	41,418	42,022	48,110	46,169
Louisiana	24,097	22,202	23,468	23,163	21,975	21,392	23,829
Oklahoma	50,202	44,741	60,894	49,542	57,281	61,059	69,423
Texas	147,911	120,897	150,285	155,530	155,507	161,643	154,628
South Central	432,826	382,271	447,483	433,150	447,641	458,990	460,588
Montana	22,266	18,973	17,840	16,541	13,681	15,565	15,114
Idaho	24,838	21,572	26,033	22,399	22,533	20,775	21,949
Wyoming	8,134	7,109	10,378	12,942	11,639	9,946	6,462
Colorado	62,614	83,111	102,056	104,782	68,362	73,336	46,868
New Mexico	13,550	13,716	16,802	17,213	19,189	13,487	13,370
Arizona	23,991	24,023	37,005	39,706	40,422	35,132	27,411
Utah	13,755	13,742	15,905	16,067	12,591	12,217	10,857
Nevada	4,522	3,828	5,689	3,897	3,717	3,301	3,372
Washington	27,094	23,957	24,930	23,859	24,272	24,623	25,217
Oregon	21,050	19,962	21,690	20,098	18,693	20,855	25,486
California	158,048	131,627	140,435	150,231	172,687	163,973	145,195
Alaska	230	209	236	237	254	292	217
Hawaii	3,625	3,225	3,795	3,635	3,350	3,534	3,412
Western	383,717	365,054	422,794	431,607	411,390	397,036	344,930
United States	2,516,240	2,315,197	2,581,381	2,519,671	2,398,649	2,372,505	2,321,843

Continued--

Table 7.--Cash receipts from livestock and livestock products, by States, January-December 1970 by months, January-December total, 1970 and 1969 1/ - Continued

State and region	August	September	October	November	December	January-December	
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1970	1969
Maine	12,916	13,706	12,153	12,248	13,060	161,022	158,434
New Hampshire	3,351	3,464	3,430	3,594	3,734	43,009	44,222
Vermont	12,291	12,230	12,804	12,441	12,210	148,240	137,497
Massachusetts	7,353	7,317	7,618	7,985	8,009	92,659	91,001
Rhode Island	878	953	921	936	1,000	11,255	11,018
Connecticut	8,141	8,627	8,814	8,523	9,103	105,527	104,606
New York	63,395	66,630	70,229	65,203	70,043	812,188	788,376
New Jersey	7,744	7,826	7,763	7,520	8,536	98,456	102,934
Pennsylvania	61,458	64,981	63,654	59,956	64,522	781,752	752,264
North Atlantic	177,527	185,734	187,386	178,406	190,217	2,254,108	2,190,352
Ohio	60,383	66,589	65,660	60,454	62,757	778,089	769,955
Indiana	67,628	65,085	71,426	62,974	59,839	811,902	816,595
Illinois	101,157	108,459	105,913	93,015	107,049	1,356,084	1,342,199
Michigan	39,664	41,337	42,143	38,803	41,000	488,871	480,162
Wisconsin	105,980	102,609	110,575	103,728	106,341	1,378,228	1,313,149
East North Central	374,812	384,079	395,717	358,974	376,986	4,813,174	4,722,060
Minnesota	107,257	110,667	118,642	104,416	108,746	1,376,798	1,341,693
Iowa	229,766	247,910	240,995	218,063	224,457	2,844,208	2,857,721
Missouri	95,585	102,394	89,792	78,466	77,978	1,053,552	1,031,985
North Dakota	16,849	26,350	39,494	32,946	23,664	276,299	264,997
South Dakota	53,520	56,528	74,446	70,677	72,044	818,918	802,766
Nebraska	99,542	128,896	116,413	96,749	107,192	1,424,575	1,399,187
Kansas	101,615	95,002	101,860	81,228	81,148	1,193,083	1,144,393
West North Central	704,134	767,747	781,642	682,545	695,229	8,987,433	8,842,742
Delaware	8,278	7,583	9,055	6,202	6,534	99,441	107,039
Maryland	21,333	20,803	24,103	18,790	20,032	268,898	265,532
Virginia	28,242	33,092	41,026	31,274	24,776	341,588	328,440
West Virginia	6,354	7,822	10,868	8,077	5,503	81,696	80,012
North Carolina	49,922	53,050	52,521	45,637	46,548	606,252	594,127
South Carolina	13,932	14,844	15,674	14,583	14,822	173,350	165,512
Georgia	54,989	55,151	53,987	48,303	52,689	711,372	740,445
Florida	30,859	32,332	32,954	26,305	30,147	388,828	382,141
South Atlantic	213,909	224,677	240,188	199,171	201,051	2,671,425	2,663,248
Kentucky	45,006	49,822	59,454	40,438	32,927	508,090	487,748
Tennessee	40,772	39,912	39,954	35,107	30,190	437,595	414,176
Alabama	41,144	43,011	45,106	36,662	38,659	527,330	526,859
Mississippi	39,661	41,596	42,998	36,464	39,970	501,972	481,509
Arkansas	46,033	50,965	54,055	43,168	39,682	541,049	534,006
Louisiana	22,217	21,995	22,232	20,397	22,746	269,713	254,374
Oklahoma	65,605	73,638	79,848	55,653	45,638	713,524	678,021
Texas	149,042	174,692	178,918	151,272	138,238	1,838,563	1,782,523
South Central	449,480	495,631	522,565	419,161	388,050	5,337,836	5,159,216
Montana	25,628	49,718	78,967	61,860	28,798	364,951	352,740
Idaho	23,301	28,393	28,037	25,835	25,446	291,111	278,892
Wyoming	13,155	30,672	41,093	27,779	12,163	191,472	188,404
Colorado	57,566	58,819	53,100	51,352	54,569	816,535	795,830
New Mexico	12,411	19,866	111,025	37,849	16,384	304,862	298,871
Arizona	25,429	25,228	37,733	32,776	29,436	378,292	369,398
Utah	10,956	17,815	17,631	17,683	15,273	174,492	166,482
Nevada	3,371	7,133	9,409	9,042	8,532	65,813	62,702
Washington	23,074	25,143	25,267	22,318	23,628	293,382	282,874
Oregon	25,093	26,319	23,782	23,116	20,279	266,423	256,212
California	145,944	159,457	173,849	145,704	144,687	1,831,837	1,765,820
Alaska	221	317	196	165	498	3,072	2,935
Hawaii	3,501	3,527	3,379	3,719	3,958	42,660	39,986
Western	369,650	452,407	603,468	459,198	383,651	5,024,902	4,861,146
United States	2,289,512	2,510,275	2,730,966	2,297,455	2,235,184	29,088,878	28,438,764

1/ Preliminary estimates for 1970 as of January 1. Revised estimates by months for 1970 will be published in the July 1971 Farm Income Situation, FIS-218. Estimates by months for 1967, 1968 and 1969 are published in the July 1970 Farm Income Situation, FIS-216.

Table 8.--Cash receipts from crops, by States, January-December 1970 by months,
January-December total, 1970 and 1969 1/

State and region	January	February	March	April	May	June	July
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.
Maine	8,646	9,908	15,819	16,758	10,976	5,246	4,612
New Hampshire	860	853	1,097	1,217	957	605	971
Vermont	1,022	1,047	1,659	2,080	1,420	777	1,007
Massachusetts	4,178	3,976	5,589	7,043	5,617	3,466	4,288
Rhode Island	563	502	595	776	598	326	561
Connecticut	4,396	4,145	6,374	8,157	5,993	3,129	2,696
New York	22,365	20,701	22,471	22,566	15,315	11,893	19,106
New Jersey	4,175	4,119	5,583	7,839	10,909	13,510	21,243
Pennsylvania	21,605	20,364	24,007	19,781	13,543	16,289	20,573
North Atlantic	67,810	65,615	83,194	86,217	65,328	55,241	75,057
Ohio	51,110	37,794	26,258	24,605	23,271	19,428	53,158
Indiana	57,295	43,025	20,047	25,411	19,493	29,263	59,291
Illinois	187,162	118,845	126,259	73,122	64,744	64,099	104,386
Michigan	24,404	21,587	22,110	18,209	15,469	21,973	37,280
Wisconsin	15,793	12,261	10,861	10,411	9,084	12,564	24,287
East North Central	335,764	233,512	205,535	151,758	132,061	147,327	278,402
Minnesota	76,342	40,649	41,009	30,509	39,005	41,535	55,843
Iowa	193,180	90,792	89,261	59,489	68,406	55,120	64,999
Missouri	32,069	14,070	12,465	8,271	7,639	18,607	25,072
North Dakota	58,600	29,029	34,075	26,635	19,105	13,921	18,140
South Dakota	25,738	16,939	12,313	11,076	13,381	13,184	16,579
Nebraska	102,491	45,292	33,237	28,509	25,279	20,829	70,212
Kansas	64,560	26,236	20,039	16,194	8,309	38,806	71,826
West North Central	552,980	263,007	242,399	180,683	181,124	202,002	322,671
Delaware	1,512	1,718	1,628	1,414	1,696	2,986	3,312
Maryland	4,456	4,148	4,463	11,658	13,611	10,805	11,602
Virginia	12,331	7,329	6,918	6,162	5,975	10,912	21,220
West Virginia	2,333	1,539	1,870	1,559	865	861	2,024
North Carolina	15,570	11,743	11,091	11,062	11,131	26,231	27,074
South Carolina	10,935	5,180	5,660	5,234	7,131	22,005	24,751
Georgia	16,142	9,917	11,768	13,045	12,204	21,565	64,823
Florida	108,036	106,618	89,159	106,151	133,584	58,902	23,431
South Atlantic	171,315	148,192	132,557	156,285	186,197	154,267	178,237
Kentucky	74,328	15,858	5,977	5,293	4,348	7,179	10,340
Tennessee	18,914	12,682	7,533	6,090	6,290	9,470	10,441
Alabama	10,601	5,473	4,980	4,656	6,727	13,271	11,899
Mississippi	38,627	7,981	10,372	9,002	9,184	13,307	10,626
Arkansas	25,956	10,223	11,265	12,158	8,276	27,089	11,560
Louisiana	25,771	6,354	4,955	7,595	4,668	6,124	10,145
Oklahoma	19,702	8,342	7,345	4,542	8,077	52,165	17,146
Texas	201,016	45,632	33,191	37,249	37,672	71,586	102,851
South Central	414,915	112,545	85,618	86,585	85,242	200,191	185,008
Montana	28,042	17,610	12,172	11,731	9,233	9,359	9,289
Idaho	27,681	25,606	28,068	28,646	15,538	10,601	10,127
Wyoming	2,193	1,618	1,425	890	773	474	1,490
Colorado	20,206	9,612	11,074	12,727	9,143	9,524	24,285
New Mexico	7,349	3,521	2,821	3,784	3,890	7,250	6,238
Arizona	25,423	11,847	17,778	18,126	24,864	42,845	18,906
Utah	2,913	2,431	2,122	2,657	1,712	2,173	3,968
Nevada	1,583	1,639	1,960	1,641	1,077	548	625
Washington	27,600	26,498	23,114	22,957	21,611	34,692	39,281
Oregon	17,245	10,899	14,305	11,528	7,840	25,596	37,305
California	136,003	104,764	125,185	138,533	187,731	260,681	280,088
Alaska	12	10	12	10	10	30	79
Hawaii	13,816	12,576	13,850	13,464	14,043	13,588	13,921
Western	310,066	228,631	253,886	266,694	297,465	417,361	445,672
United States	1,852,850	1,051,502	1,003,189	928,222	947,417	1,176,389	1,485,047

Continued--

Table 8.--Cash receipts from crops, by States, January-December 1970 by months, January-December total, 1970 and 1969 1/ - Continued

State and region	August	September	October	November	December	January-December	
	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1,000 dol.	1970	1969
Maine	4,378	4,283	4,231	4,743	5,116	94,716	81,065
New Hampshire	1,513	1,617	1,113	933	977	12,713	12,877
Vermont	1,168	1,395	1,056	907	970	14,508	14,331
Massachusetts	7,398	11,473	8,280	12,573	6,932	80,813	74,999
Rhode Island	1,102	1,378	1,487	1,345	1,042	10,275	10,003
Connecticut	5,005	5,748	3,773	9,616	3,016	62,048	61,515
New York	34,751	56,280	33,860	22,517	18,839	300,664	292,419
New Jersey	24,856	23,554	14,068	11,297	7,344	148,497	146,633
Pennsylvania	25,338	33,316	25,968	21,924	19,551	262,259	236,880
North Atlantic	105,509	139,044	93,836	85,855	63,787	986,493	930,722
Ohio	36,838	49,375	108,089	76,261	49,374	555,561	483,867
Indiana	35,707	73,136	181,180	88,446	66,151	698,445	670,518
Illinois	60,686	98,421	218,691	179,197	90,908	1,386,520	1,360,758
Michigan	43,772	51,089	57,818	56,140	41,518	411,369	383,154
Wisconsin	30,244	31,624	21,164	24,950	15,920	219,163	211,632
East North Central	207,247	303,645	586,942	424,994	263,871	3,271,058	3,109,929
Minnesota	56,098	45,627	84,875	78,577	49,401	639,470	615,756
Iowa	40,817	42,964	136,079	125,364	71,597	1,038,068	930,299
Missouri	12,688	35,986	124,080	98,961	35,757	425,665	413,975
North Dakota	48,267	49,307	44,099	44,775	30,869	416,822	479,260
South Dakota	26,278	16,739	17,187	15,451	12,147	197,012	183,251
Nebraska	20,164	18,604	49,118	82,794	66,046	562,575	534,158
Kansas	26,122	35,728	86,474	88,614	69,117	552,025	573,360
West North Central	230,434	244,955	541,912	534,536	334,934	3,831,637	3,730,059
Delaware	5,932	9,123	11,523	5,859	1,541	48,244	43,881
Maryland	9,725	18,297	20,106	10,616	5,028	124,515	123,793
Virginia	10,005	44,626	78,542	34,515	22,958	261,493	248,258
West Virginia	4,179	2,740	3,047	2,989	3,295	27,301	25,784
North Carolina	152,657	312,094	217,935	76,291	42,902	915,781	812,034
South Carolina	84,446	34,224	18,339	30,124	20,076	268,105	234,634
Georgia	85,747	98,574	37,207	37,529	27,981	436,502	407,432
Florida	21,313	22,510	39,518	55,904	101,481	866,607	960,974
South Atlantic	374,004	542,188	426,217	253,827	225,262	2,948,548	2,856,790
Kentucky	6,383	10,634	25,294	79,292	174,492	419,418	398,386
Tennessee	7,589	11,027	44,042	71,508	62,116	267,702	259,256
Alabama	7,894	37,511	41,837	43,823	20,265	208,937	195,695
Mississippi	4,251	19,603	111,553	121,486	45,960	401,952	325,737
Arkansas	6,708	46,156	146,636	156,634	53,660	516,321	504,902
Louisiana	22,213	39,991	82,825	93,626	66,267	370,534	317,827
Oklahoma	10,626	12,739	25,677	36,784	31,075	234,220	261,258
Texas	120,282	97,743	157,933	191,554	164,849	1,261,558	1,122,738
South Central	185,946	275,404	635,797	794,707	618,684	3,680,642	3,385,799
Montana	13,395	22,225	16,697	23,563	19,219	192,535	181,464
Idaho	17,837	33,289	41,760	66,046	42,565	347,764	352,436
Wyoming	1,926	2,570	3,010	11,301	7,336	35,006	36,216
Colorado	27,502	24,977	23,263	47,509	34,785	254,607	219,978
New Mexico	4,624	5,315	14,509	17,017	12,694	89,012	91,451
Arizona	6,093	7,490	23,519	49,950	37,904	284,745	292,606
Utah	3,213	4,803	4,552	7,323	4,526	42,393	42,969
Nevada	749	924	1,128	1,450	1,376	14,700	13,458
Washington	63,255	65,530	55,715	61,291	52,741	494,285	491,683
Oregon	38,773	40,087	33,313	33,668	23,113	293,672	289,963
California	210,052	285,100	347,342	354,836	226,928	2,657,243	2,605,440
Alaska	94	200	275	232	177	1,141	861
Hawaii	13,981	13,490	13,860	13,415	13,850	163,924	158,571
Western	401,494	506,000	578,943	687,601	477,214	4,871,027	4,777,096
United States	1,504,634	2,011,236	2,863,647	2,781,520	1,983,752	19,589,405	18,790,395

1/ Preliminary estimates for 1970 as of January 1. Revised estimates by months for 1970 will be published in the July 1971 Farm Income Situation, FIS-218. Estimates by months for 1967, 1968 and 1969 are published in the July 1970 Farm Income Situation, FIS-216.

PRELIMINARY STATE ESTIMATES FOR 1970

Cash Receipts

Cash receipts from farm marketings in 1970 were up from 1969 in all regions. They increased from a year earlier by about 5½ percent in the South Central, 4 percent in the North Atlantic, and about 3 percent in the East North Central and Western Regions. The increase in the West North Central and South Atlantic Regions was near 2 percent.

Cash receipts for 45 of the 50 States in 1970 were greater than in 1969; in 34 States the increase ranged from 1 to 6 percent. In nine States, receipts were up over 6 percent, with Mississippi and Louisiana showing increases of nearly 12 percent. In Georgia and Arizona, receipts were about the same as a year earlier. Receipts decreased in five States (New Hampshire, New Jersey, North Dakota, Delaware, and Florida), ranging from a 7 percent decrease in North Dakota to a 1 percent decline in New Jersey.

Ranked on the basis of total cash receipts from farm marketings in 1970, California was first with estimated receipts of \$4.5 billion and Iowa second with \$3.9 billion. Texas ranked third (\$3.1 billion), Illinois fourth (\$2.7 billion) and Minnesota fifth (\$2.0 billion). Rounding out the first 10 States in 1970 were Nebraska, Kansas, Wisconsin, North Carolina, and Indiana, in that order. The order of ranking in 1970 was the same as in 1969 for the first eight States. The preliminary 1970 estimates show North Carolina moving in rank from eleventh to ninth place, with Indiana moving from ninth into tenth. In 1970, the top 10 States accounted for half of the total cash receipts from farm marketings for the

50 States, with the top five States accounting for nearly one-third. This is about the same distribution as in 1969.

Direct government payments in 1970 were estimated at \$3.7 billion, down \$0.1 billion from 1969. Increases in payments in some government programs were more than offset by reductions in the Feed Grain and Soil Bank Programs. About one-third of the total government payments (\$1.2 billion) were paid to farmers in the West North Central Region and 30 percent (\$1.1 billion) paid in the South Central Region.

Realized Net Income Per Farm

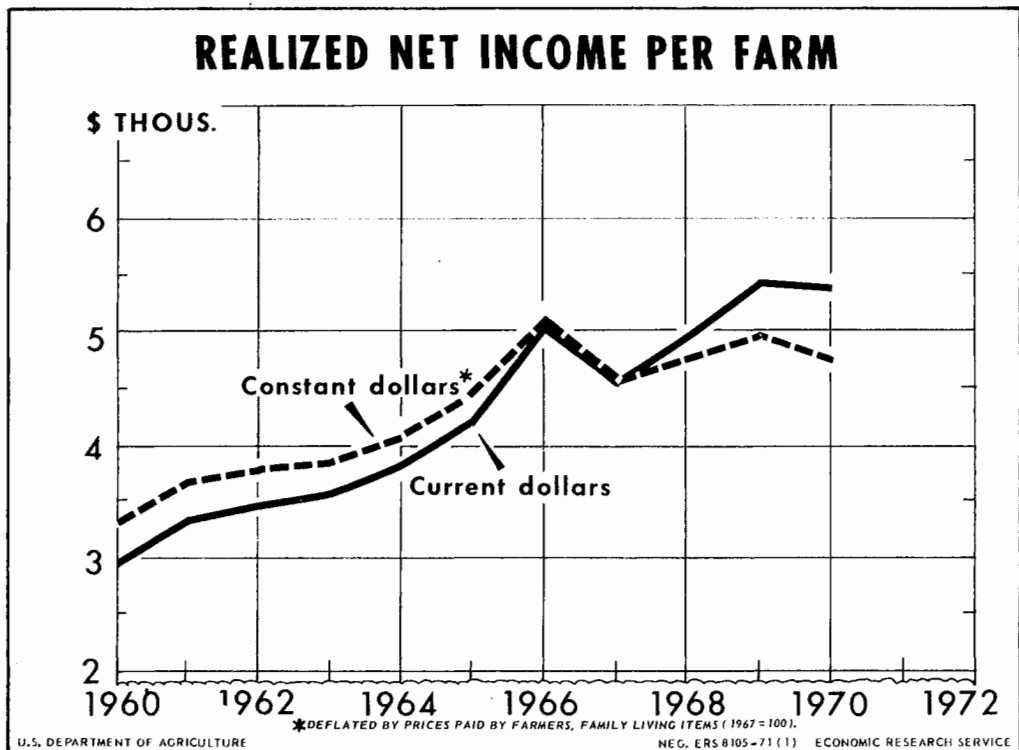
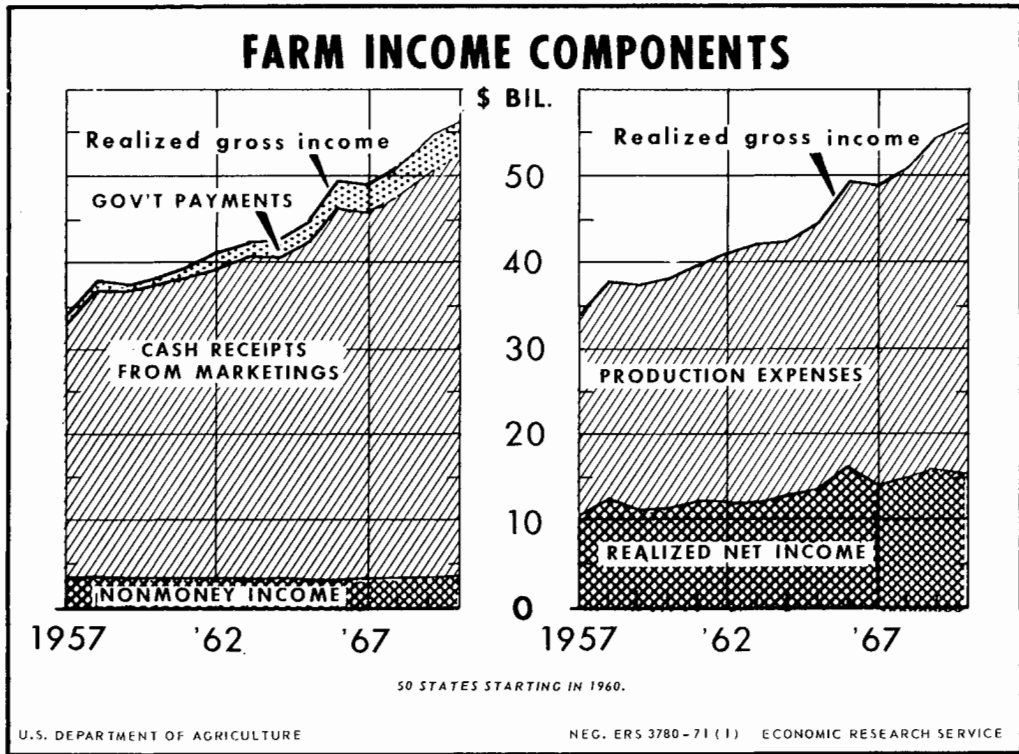
Realized net income per farm for the 50 States was down only slightly (0.8 percent) in 1970, decreasing from a record \$5,437 per farm in 1969 to \$5,392 per farm in 1970. Net income realized per farm decreased in four regions and increased in two, ranging from a 6.4 percent increase in the South Central States to a 5.2 percent decrease in the West North Central Region. Twenty-seven States showed declines in realized net income per farm, 23 States gained. In seven States the gain was greater than 10 percent. Of the States showing declines, six showed declines of more than 10 percent.

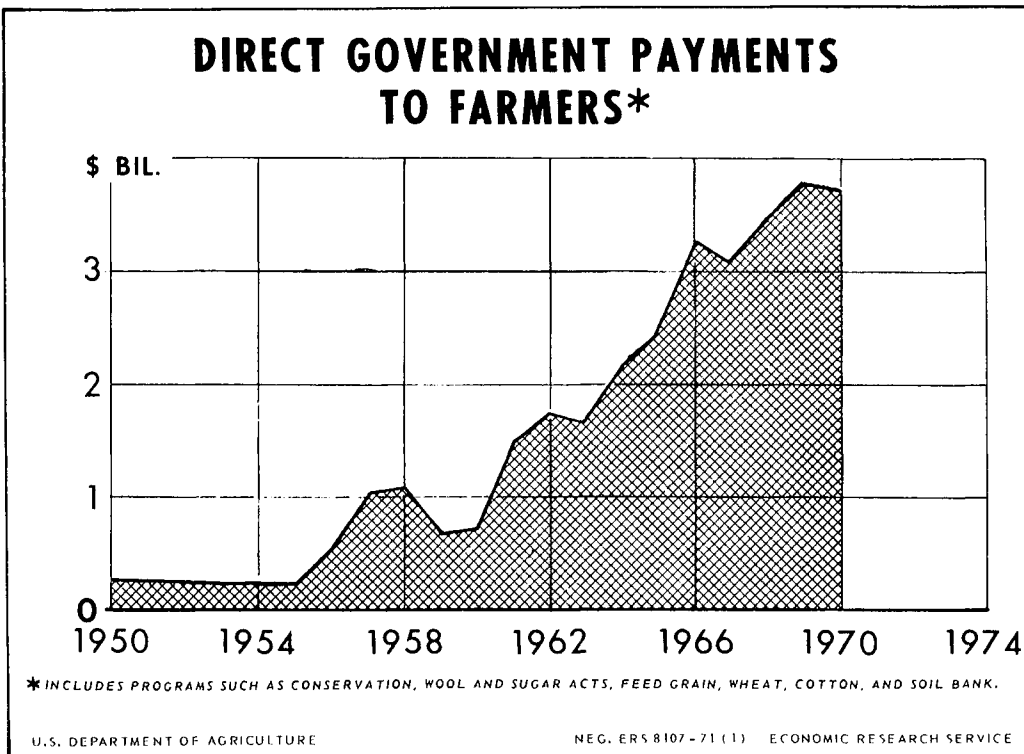
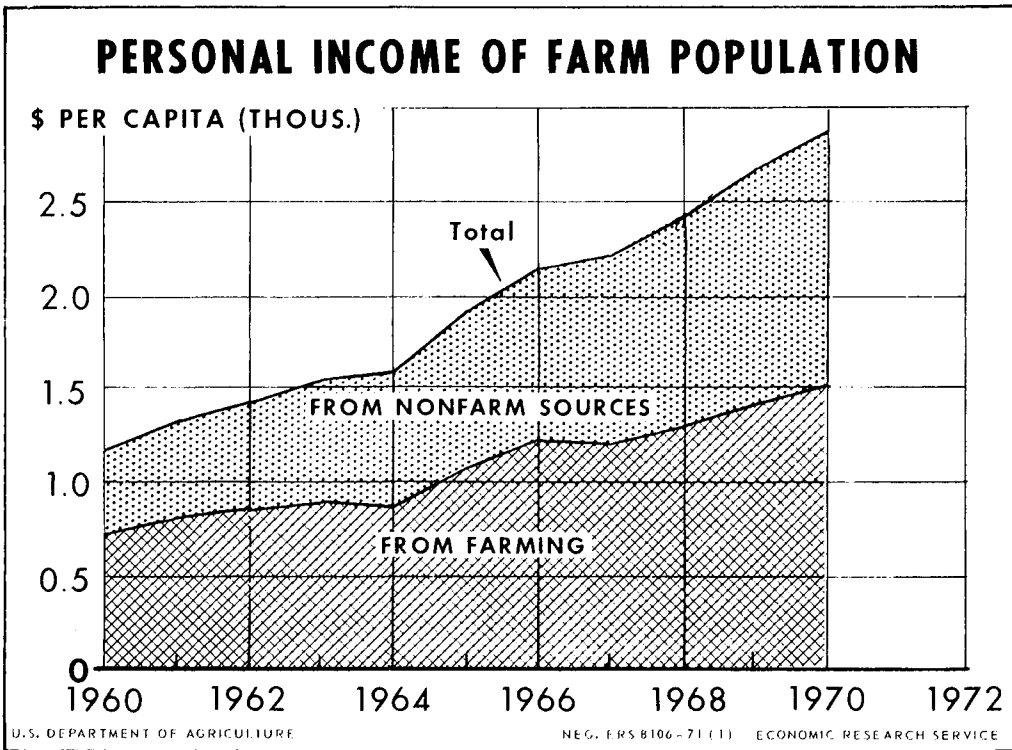
Table 9 contains State estimates for realized gross and net income per farm for 1968, 1969, and preliminary estimates for 1970. Although the estimates for 1970 are preliminary, they do provide a timely review of the 1970 farm income situation. The same information will be revised based on more complete data and published in the August Supplement to the July 1971 *Farm Income Situation*.

Table 9.--Income per farm: Realized gross and realized net, by States, 1968-70 1/

State and region	Realized gross income 2/			Realized net income 3/		
	1968	1969	1970	1968	1969	1970
	Dollars					
Maine	20,348	24,828	27,258	4,445	7,076	8,347
New Hampshire	16,198	17,407	17,603	2,493	2,485	1,812
Vermont	19,074	21,944	24,762	5,354	6,008	6,826
Massachusetts	24,980	27,792	30,011	6,209	7,162	7,894
Rhode Island	22,323	23,415	26,768	2,660	3,452	4,056
Connecticut	32,558	36,815	38,883	8,933	10,302	10,358
New York	19,395	20,914	21,942	5,932	6,150	6,114
New Jersey	31,236	32,186	33,247	7,552	7,672	6,462
Pennsylvania	14,069	15,491	16,538	3,903	4,411	4,703
North Atlantic	18,331	20,088	21,307	5,052	5,597	5,767
Ohio	13,073	13,388	14,259	3,805	3,771	3,873
Indiana	16,097	17,395	18,132	4,903	5,024	5,630
Illinois	22,681	23,748	24,410	6,776	6,630	6,219
Michigan	11,579	12,223	12,852	3,088	3,174	3,392
Wisconsin	14,059	15,003	15,923	4,725	4,932	5,054
East North Central	15,872	16,815	17,490	4,788	4,965	4,928
Minnesota	16,031	17,790	18,812	4,736	5,287	5,703
Iowa	25,847	29,112	30,081	6,839	7,914	8,719
Missouri	11,544	12,139	12,615	3,687	3,936	3,771
North Dakota	19,500	21,951	21,167	5,207	5,276	4,441
South Dakota	22,051	23,607	24,654	7,005	7,731	7,600
Nebraska	26,127	29,762	30,793	6,710	7,106	7,662
Kansas	19,394	23,005	23,567	4,566	5,587	5,094
West North Central	19,382	21,684	22,405	5,301	6,345	6,018
Delaware	34,865	42,369	42,758	10,128	14,146	12,859
Maryland	20,461	23,845	24,747	3,560	7,343	7,024
Virginia	8,636	9,628	10,195	2,434	2,851	3,027
West Virginia	4,226	4,585	4,833	711	817	805
North Carolina	8,820	10,113	11,073	3,440	4,266	4,841
South Carolina	8,740	9,684	10,726	2,857	3,164	3,049
Georgia	15,160	17,123	17,403	5,186	6,227	5,645
Florida	36,501	41,610	39,112	14,783	16,993	13,273
South Atlantic	12,360	14,040	14,558	4,327	5,184	5,082
Kentucky	7,386	8,414	8,902	3,110	3,594	3,743
Tennessee	6,052	6,773	7,128	1,991	2,305	2,356
Alabama	8,856	10,031	10,621	3,052	3,558	3,569
Mississippi	10,503	10,737	12,157	4,228	4,003	4,749
Arkansas	14,857	15,894	16,513	5,256	5,135	5,034
Louisiana	13,393	12,943	14,638	5,415	4,479	5,712
Oklahoma	10,483	12,248	12,384	2,199	2,836	2,478
Texas	16,898	18,767	20,238	5,003	5,529	6,028
South Central	11,172	12,286	13,140	3,723	3,989	4,244
Montana	22,451	24,245	25,452	6,611	7,128	7,172
Idaho	21,457	24,672	25,368	5,980	7,725	7,263
Wyoming	28,352	29,344	30,242	5,834	4,615	3,824
Colorado	32,149	36,352	38,773	5,208	4,943	5,322
New Mexico	26,123	32,438	33,245	8,087	9,119	8,709
Arizona	104,565	122,257	125,433	24,935	26,692	25,363
Utah	14,891	16,345	16,871	3,476	3,442	3,387
Nevada	31,286	39,408	41,575	2,044	7,322	8,095
Washington	19,876	19,782	20,410	6,837	6,077	5,574
Oregon	13,919	15,379	15,990	2,876	3,312	3,336
California	71,064	77,795	82,870	17,488	17,428	16,659
Alaska	16,281	14,816	16,277	835	461	452
Hawaii	47,874	47,640	50,846	20,088	18,722	20,390
Western	34,647	37,683	39,410	8,749	8,849	8,519
United States	16,710	18,377	19,216	4,919	5,437	5,392

1/ Data for 1970 are preliminary. 2/ Excludes changes in inventories. 3/ Excludes changes in inventories, and represents income of farm operators.





**U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250**

OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE \$300



POSTAGE & FEES PAID
United States Department of Agriculture

NOTICE: If you no longer need this publication, check here
return this sheet, and your name will be dropped from the mailing list.

If your address should be changed, write the new address on this sheet and
return the whole sheet to:

Automated Mailing List Section
Office of Plant and Operations
U.S. Department of Agriculture
Washington, D.C. 20250

FIS-217

FEBRUARY 1971



**ANNUAL OUTLOOK CONFERENCE SCHEDULED
FOR FEBRUARY 1971**

The National Agricultural Outlook Conference is
scheduled for February 23 to 26, 1971. The
Conference will give emphasis to the general domestic
and international economic situation with time also
devoted to the Commodity Sessions.