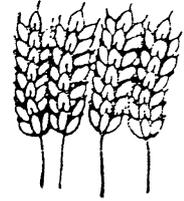


# AGRICULTURAL SUPPLY & DEMAND ESTIMATES

Outlook '74



Approved by the Outlook and Situation Board • U.S. Department of Agriculture • For Immediate Release

April 25, 1974 #11

## HIGHLIGHTS

Yesterday's grain stocks report implied there has been greater use of wheat and feed grains for domestic feeding in the 1973/74 marketing year than had been anticipated. It also revealed a discrepancy between reported and calculated soybean supplies, similar to the accounting problem that arose a year ago. And independent of the stocks report, we have increased the estimates of 1973/74 crushings and exports of soybeans, domestic use of soybean oil and meal, and the exports of soybean oil. Accordingly, we have lowered the carryover forecasts for wheat, feed grains, and soybeans at the end of the 1973/74 marketing year. The rice estimates are unchanged. The stocks report did not cover cotton, but we are carrying the same cotton supply-demand table as in our last issue for reference purposes.

## WHEAT STOCKS A LITTLE TIGHTER

April 1 wheat stocks were reported at 550 million bushels, indicating a total disappearance during July 1973-March 1974 of about 1,600 million bushels. This implies a slightly higher level of wheat feeding than anticipated earlier. We have added 10 million bushels to our estimate of domestic usage and lowered prospective carryover accordingly. January-March disappearance totaled about 385 million bushels. This substantial decline from the high levels of the previous two quarters was due to a slowdown in export shipments.

## RECORD DOMESTIC FEED GRAIN USE CUTS PROSPECTIVE CARRYOVER

Domestic use of feed grains during October 1973-March 1974 totaled a record 104 million tons, 2 percent above a year earlier and also above our previous indications. Meanwhile, exports totaled a record 23 million tons, almost a fifth above last year but about in line with expectations.

Mainly because of the very heavy feeding and export rates for corn, the probable feed grain carryover this fall has been lowered to about 22½ million tons, a third less than a year ago. The corn carryover would be down a fourth.

Projected 1974 feed grain production has been raised a little because a larger than usual percentage of oat acreage may be harvested this summer for grain.

RAISE SOYBEAN USE,  
REDUCE CARRYOVER

April 1 stocks of soybeans totaled 742 million bushels. This was about 64 million less than the calculated figure which was based on carryover plus the 1973 crop less crush and exports. An increase in soybeans in transit this April 1 as compared with last September 1 must be taken into consideration since these are not included in the count of stocks. About 45 percent of the April 1 stocks still remained on farms.

Soybean crush and export estimates for 1973/74 have been increased. These increases are related to increased requirements rather than any change in supply. Estimated carryout is reduced accordingly.

Demand for soybean oil is proving stronger than earlier anticipated. The domestic use estimate is increased by 100 million pounds and exports by 200 million over what had been forecast in the March 15 issue of this report. Oil stocks are expected to continue tight with carryout slightly above the low beginning figure. The domestic consumption estimate for soybean meal has also been increased. Meal export estimates are unchanged.

## WHEAT

Item	1972/73 Preliminary	1973/74 Indications	1974/75 Projected*
<u>Acreage (Mil. Ac.)</u>			
Set-aside	20.1	7.4	0
Planted	54.9 1/	59.0	70.7
Harvested	47.3	53.9	64.3
<u>Yld. Per Harvested Acre (Bu.)</u>			
	32.7	31.8	32.2
<u>Supply (Million Bushels)</u>			
Beginning Stocks	863	438	170
Production	1,545	1,711	2,073
Imports	1	5	1
Total	2,409	2,154	2,244
<u>Disappearance</u>			
Domestic	787	784	760
Exports	1,184	1,200	1,000
Total	1,971	1,984	1,760
Ending Stocks	438	170	484

1/ Includes 2.6 million acres planted and subsequently designated as voluntary set-aside.

Prepared by: Interagency Commodity Estimates Committee for Wheat  
Paul W. King, ASCS, Chairman, Donald Novotny, FAS,  
James Naive, ERS

\*The 1974/75 projections in these tables are approximations based on latest available data. They are mainly indications of change. These data should be considered as representative of a fairly wide range rather than as a precise estimate.

## RICE

Item	1972-73 Preliminary	1973-74 Indications	1974-75 Projected
<u>Acreage</u>			
Allotment (Million A.)	1.84	2.22	2.10
Planted (Million A.)	1.82	2.18	2.38
Harvested (Million A.)	1.82	2.17	2.36
<u>Yield/harvested acre (lb.)</u>			
	4,700	4,277	4,700
<u>Supply (Million Cwt.)</u>			
Beginning stocks, Aug 1	11.4	5.1	5.0
Production	85.4	92.8	111.0
Imports	0.5	0.2	0.0
Total	97.3	98.1	116.0
<u>Disappearance</u>			
Domestic	35.8	37.7	39.2
Exports	54.0	55.4	61.2
Total	89.8	93.1	100.4
Ending stocks, July 31	5.1	5.0	15.6
Difference unaccounted	+2.4	--	--

Prepared by the Interagency Commodity Estimates Committee for Rice:

George H. Schaefer, Chairman, ASCS  
Robert Bieber, FAS  
James H. Naive, ERS

**FEED GRAINS <sup>1/</sup>**  
(Includes Corn, Sorghum, Oats and Barley)

Item	1972/73 Preliminary	1973/74 Indications	1974/75 Projected*
<u>Acreage (Mil. Ac.)</u>			
Set aside	36.6	9.4	-0-
Planted	115.1	121.4	126.2
Harvested	94.0	102.3	108.4
<u>Yld. Per Harvested Acre (Tons)</u>	2.13	2.00	2.17
	<u>(Million Short Tons)</u>		
<u>Supply</u>			
Beginning Stocks	48.4	32.4	22.6
Production	199.9	205.0	235.0
Imports	0.4	0.3	0.4
<b>Total</b>	<b>248.7</b>	<b>237.7</b>	<b>258.0</b>
<u>Disappearance</u>			
Feed	156.2	155.9	159.8
Food, Ind. and Seed	17.0	17.3	17.6
<b>Total domestic</b>	<b>173.2</b>	<b>173.2</b>	<b>177.4</b>
Exports	43.1	41.9	41.6
<b>Total</b>	<b>216.3</b>	<b>215.1</b>	<b>219.0</b>
<u>Ending Stocks</u>	32.4	22.6	39.0

<sup>1/</sup> Marketing year beginning October 1 for corn and sorghum, July 1 for barley and oats.

Prepared by: Interagency Commodity Estimates Committee for Feed Grains:

William Askew, Chairman, ASCS  
James Naive, ERS  
Donald Novotny, FAS

**CORN**

Item (Mktg. year beginning Oct. 1)	1972/73 Preliminary	1973/74 Indications	1974/75* Projected
<u>Acreage (Mil. Ac.)</u>			
Set aside	24.4	6.0	-0-
Planted	67.0	71.6	78.8
Harvested	57.4	61.8	68.8
<u>Yld. Per Harvested Acre (Bu)</u>	97.1	91.4	97.0
	<u>(Million Bushels)</u>		
<u>Supply</u>			
Beginning Stocks	1,126	709	453
Production	5,573	5,643	6,674
Imports	1	1	1
<b>Total</b>	<b>6,700</b>	<b>6,353</b>	<b>7,128</b>
<u>Disappearance</u>			
Feed	4,310	4,270	4,480
Food, Ind. and Seed	423	430	430
<b>Total domestic</b>	<b>4,733</b>	<b>4,700</b>	<b>4,910</b>
Exports	1,258	1,200	1,200
<b>Total</b>	<b>5,991</b>	<b>5,900</b>	<b>6,110</b>
<u>Ending Stocks</u>	709	453	1,018

Prepared by: Interagency Commodity Estimates Committee for Corn:

William Askew, Chairman, ASCS  
James Naive, ERS  
Donald Novotny, FAS

## SOYBEANS

## SOYBEAN OIL

Item	1972/73	1973/74 Indications	1974/75 Projected*	Item	1972/73	1973/74 Indications <u>1/</u>	1974/75 Projected*
				(Million Pounds)			
<u>Acreage</u>				<u>Supply</u>			
Planted (Mil. A)	46.9	57.3	55.0	Carryin, Oct. 1	785	516	566
Harvested (Mil. A)	45.7	56.4	54.0	Production	7,501	8,650	8,825
<u>Yield Per Harvested Acre (Bu.)</u>	27.8	27.8	28.5	Total	8,286	9,166	9,391
(Million Bushels)				<u>Disappearance</u>			
<u>Supply</u>				Domestic	6,705	7,300	7,500
Carryin, Sept. 1	72.0	60	200	Exports	1,065	1,300	1,200
Production	1,270.6	1,567	1,540	Total	7,770	8,600	8,700
Total	1,342.6	1,627	1,740	Carryover, Sept. 30	516	566	691
<u>Disappearance</u>				SOYBEAN MEAL			
Crushings	722	790	825	Item	1972/73	1973/74 Indications <u>1/</u>	1974/75 Projected*
Exports	480	550	585	(1,000 Short Tons)			
Seed, Feed and Residual	81	87	90	Supply			
Total	1,283	1,427	1,500	Carryin, Oct. 1	192	183	258
Carryover, Aug. 31	60	200	240	Production	16,709	19,000	19,550
				Total	16,901	19,183	19,808
				<u>Disappearance</u>			
				Domestic	11,973	13,450	14,000
				Exports	4,745	5,475	5,600
				Total	16,718	18,925	19,600
				Carryover, Sept. 30	183	258	208

Membership of the Interagency Commodity Estimates Committee for Soybeans, Flaxseed, Cottonseed and Oils:

Malcolm Maclay, Chairman, ASCS  
Alan Holz, FAS  
George Kromer, ERS

1/ Based on an October 1 marketing year crush of 805 million bushels.

UPLAND COTTON

Item	1972/73 Preliminary	1973/74 Indications	1974/75 Projected *
<u>Acreage (Million Acres)</u>			
Planted	13.9	12.4	14.7
Harvested	12.9	11.9	<u>1/</u>
Set-Aside	2.0	0	0
<u>Yield Per Harvested Acre (Pounds)</u>	507	519	<u>1/</u>
		<u>(Million 480-lb. Bales)</u>	
<u>Supply</u>			
August 1 Beginning			
Stocks	<u>2/</u> 3.2	<u>2/</u> 4.0	3.7
Production, Imports and City Crop	13.6	12.9	<u>1/</u>
Total	16.8	16.9	
<u>Disappearance</u>			
Mill Consumption	7.7	7.5	7.7
Exports	5.3	5.7	5.5
Total	13.0	13.2	13.2
<u>Ending Stocks</u>	<u>2/</u> 4.0	3.7	

1/ USDA is prohibited from estimating production prior to release of the August Crop Production Report.

2/ Based on Census Bureau data.

Prepared by: Interagency Cotton Estimates Committee  
 Thomas Q. Beatty, Chairman, ASCS  
 Russell Barlowe, ERS  
 Dewey Pritchard, FAS