

# World Agricultural Supply and Demand Estimates

United States Department of Agriculture  
Economic Research Service  
Foreign Agricultural Service

# FILE

Approved by the World Agricultural Outlook Board

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## HIGHLIGHTS

This month's commodity supply, use, and price estimates for 1985/86 do not take into account provisions of the Food Security Act of 1985 (the new farm legislation), since new farm program provisions have not been announced.

World grain production estimates were reduced this month. Reduced wheat prospects in Argentina offset increased Brazilian prospects. A slight increase in U.S. wheat production and lower exports will add to ending stocks. Lower estimated world coarse grain and rice production mainly reflected smaller area and weather-reduced yields in China and lower corn prospects in Brazil.

Deteriorating prospects in Brazil and Paraguay led to sharp drops in estimated Southern Hemisphere soybean output and exports; estimated U.S. soybean exports were increased. A slight upward revision in global cotton output will add to ending stocks. U.S. cotton production and export prospects deteriorated further in the past month.

Total U.S. meat production prospects for 1986 increased slightly this month with more beef and turkey and a little less pork. Total meat output is still forecast 1 percent below the 1985 level.

## GRAINS

Wheat. Projected global 1985/86 wheat output was reduced slightly this month as another reduction in Argentine production offset an increase for Brazil. Continued wet weather in some areas of Argentina is leading to the second wettest spring crop season since 1950 and the smallest crop in 4 years. Brazil's harvest set a record. World wheat trade is forecast down slightly.

The final U.S. estimate is for a wheat crop of 2,425 million bushels, up slightly from last month. The U.S. export forecast for 1985/86 was lowered. Ending stocks were raised, with the addition going to CCC inventory. Wheat under loan currently exceeds the end-of-year free stocks estimate. With more wheat expected to go under loan before March, redemptions will be necessary. This will likely support prices somewhat despite a sharply lower 1986 loan rate. No assumptions about specific 1986 program provisions were incorporated into supply/use estimates. When announced, those provisions may affect expectations of new-crop supplies and old crop prices prior to harvest.

Coarse Grains. World coarse grain production was marginally reduced this month. Estimates for China, Brazil and India declined, while Sudanese production increased. China's coarse grain output was lowered over 3 million tons. Continued drought led to a drop in projected Brazilian corn yields and production.

Estimated world coarse grain trade rose slightly, mainly because of a likely increase in Brazil's corn imports. Trade competition intensified during the past month with larger supplies of feed-quality wheat in major exporting countries, increased attempts by Spain to export barley, larger sorghum supplies in Sudan, and a rise in estimated Chinese corn exports.

Final U.S. barley and oats production estimates were reduced slightly. No changes were made in U.S. use projections for 1985/86. With wheat likely to be priced more competitively with corn next summer, U.S. feed grain prices may tend to be at the lower end of the forecast range.

Rice. Projected 1985/86 global rice production was reduced 1 percent this month, reflecting a reduction of 3.5 million tons (milled) in Chinese output. Shifting emphasis away from grains reduced China's rice area this season. Projected world rice trade was virtually unchanged from last month.

The final U.S. production estimate increased to 136 million cwt. No changes were made in demand projections, since program provisions have not been announced. A lowering of the repayment rate for 1985 crop rice now under loan would likely reduce market prices and boost exports after the April 15 loan maturity date. The loan repayment rate will be based on the formulated world rice price. Program provisions to be announced could affect the expected size of the 1986 crop and thus, market prices at the end of the old crop year.

#### OILSEEDS

World oilseed production is forecast lower than last month but is still record large. Sharply reduced Southern Hemisphere soybean production accounts for much of the change. Severe drought in Brazil's southern states and in Paraguay has cut soybean planting short and reduced yield prospects. The Brazilian soybean crop estimate was dropped 17 percent from last month and is more than 20 percent below last year's record. Paraguay's soybean crop is also about 20 percent below 1984/85. Given the severity of stress, widespread moisture will be needed soon to allay further losses. Brazil and Paraguay's soybean export prospects are sharply reduced, but Brazilian meal exports are unlikely to decline.

U.S. exports were raised about 1 million tons over last month because of reduced Southern Hemisphere exports. Brazil's deteriorating crop prospects also point to good U.S. export prospects in early 1986/87, and to possible imports by Brazil. Upward revisions in U.S. palm oil and coconut oil imports this month reduced estimated soybean oil use. With lagging soybean meal use in October-December, 1985/86 domestic soybean meal use was slightly reduced. Soybean and soybean meal prices were revised up slightly this month while soybean oil prices were lowered.

#### LIVESTOCK, POULTRY, AND DAIRY

The U.S. total meat production forecast for 1986 is up slightly from a month ago, but is still expected to be around 1 percent below the year-earlier level. Red meat production is likely to decline almost 4 percent while poultry output rises nearly 5 percent.

Beef. The 1986 beef production forecast was raised this month, but for all of 1986 is expected to be about 4 percent below the 1985 level. With fourth-quarter 1985 fed cattle slaughter lower than expected, more fed cattle were carried into 1986, boosting early 1986 beef production above previous expectations. Recent cow slaughter has been higher than expected, and may hold at a relatively high level. The new dairy legislation is expected to increase dairy cow slaughter, but the level is uncertain since the new regulations have not been announced.

Pork. The December Hogs and Pigs report showed that producers are not expanding. The breeding inventory on December 1 was down 2 percent from a year earlier and farrowing intentions for the next 6 months only matched those of a year earlier. This suggests a lower level of pork output than previously forecast. Production for all of 1986 is expected to be down about 3 percent.

Poultry. Turkey producers, following good returns in 1985, sharply increased poult placements in recent months, suggesting that 1986 turkey production will top previous forecasts. Production is now expected to rise about 7 percent over 1985. Turkey prices made a sharp seasonal drop the last few weeks and the large output likely will keep early 1986 prices below year-earlier levels.

Dairy. Supply and use estimates for dairy were not updated this month. New dairy legislation, particularly the whole herd buyout, is expected to affect milk production this year. It is not possible to assess the program's impact on supply and use forecasts since program details have not been released.

#### COTTON

A slight upward revision in the global cotton production estimate is adding further to 1985/86 ending stocks. Sharply improved prospects in Pakistan are largely offset by reduced crop estimates for the United States and Brazil. With little change this month in prospective consumption and trade, this season's ending stocks may edge up to 51 million bales, more than one-fifth above the beginning level.

Major changes were made in this month's U.S. production and export estimates. Export sales continue to dwindle as most major foreign exporting countries sharply undercut U.S. prices in international markets. As a result, U.S. exports this season may total about 2.8 million bales, down 0.3 million from month-earlier indications, and the smallest since the late 1960's. But with an offsetting reduction in the 1985 crop, ending stocks still are expected to total around 9 million bales, the largest since the mid-1960's.

Significant changes in other countries include upward revisions in Pakistani, Mexican, and Indian production. Pakistani and Indian exports also were increased. The Brazilian crop has been revised down moderately. Consumption estimates for India and Japan were revised slightly.

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WASDE-189-4

World and U.S. supply and use for grains 1/

Commodity	Production		Total Supply		Trade 2/		Consumption		Ending Stocks	
	World	U.S.	World	U.S.	World	U.S.	World	U.S.	World	U.S.
-----Million metric tons-----										
Total grains 3/										
1983/84	1484.29	206.19	1736.49	348.03	225.95	96.84	1551.79	179.84	184.70	71.36
1984/85 (Est.)	1641.21	312.22	1825.90	384.64	240.08	96.70	1591.80	196.67	234.11	91.27
1985/86 (Proj.)										
December	1667.45	341.43	1899.14	433.50	222.05	78.02	1602.57	202.36	296.56	153.12
January	1658.28	341.29	1892.39	433.46	221.92	76.65	1593.46	202.40	298.88	154.36
Wheat										
1983/84	490.90	65.86	587.24	107.20	110.37	38.89	486.28	30.24	100.96	38.08
1984/85 (Est.)	513.84	70.62	614.80	108.91	116.74	38.76	499.29	31.38	115.51	38.77
1985/86 (Proj.)										
December	505.20	65.83	619.30	104.82	101.83	27.22	494.23	30.21	125.07	47.39
January	504.17	65.99	619.68	105.03	100.77	25.85	494.22	30.21	125.45	48.97
Rice										
1983/84	308.04	3.22	325.36	5.55	13.17	2.27	308.13	1.763	17.23	1.51
1984/85 (Est.)	318.46	4.38	335.69	5.95	11.02	1.96	314.066	1.886	21.64	2.10
1985/86 (Proj.)										
December	317.26	4.24	338.27	6.34	11.91	1.85	315.257	1.873	23.02	2.62
January	313.69	4.38	335.33	6.54	11.96	1.85	311.721	1.873	23.55	2.76
Coarse grains 4/										
1983/84	685.35	137.12	823.88	235.28	102.41	55.68	757.37	147.84	66.51	31.77
1984/85 (Est.)	808.90	237.22	875.41	269.79	112.31	55.99	778.44	163.40	96.97	50.40
1985/86 (Proj.)										
December	844.99	271.36	941.57	322.34	108.32	48.95	793.09	170.28	148.48	103.11
January	840.42	270.91	937.39	321.89	109.19	48.95	787.51	170.31	149.87	102.63
Corn										
1983/84	345.95	106.04	442.35	185.36	66.47	47.38	409.43	119.61	32.92	18.37
1984/85 (Est.)	456.08	194.48	489.00	212.92	72.55	46.69	434.60	131.20	54.40	35.03
1985/86 (Proj.)										
December	474.58	221.41	528.31	256.46	68.83	41.28	433.01	137.68	95.30	77.51
January	472.98	221.41	527.38	256.46	70.04	41.28	430.79	137.68	96.59	77.51

1/ Aggregate of differing marketing years. 2/ Based on export estimate. See individual commodity tables for treatment of export/import imbalances. 3/ Wheat, coarse grains and milled rice. Estimates of Soviet total grain production, including wheat, coarse grains, rice (rough), minor grains, and pulses are 190 mil. tons in 1983/84, 170 mil. tons in 1984/85, and 190 mil. tons projected in 1985/86 4/ Corn, sorghum, barley, oats, rye, millet, and mixed grains.

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World and U.S. supply and use for soybeans and cotton 1/

Commodity	Production		Total Supply		Trade 2/		Consumption		Ending Stocks	
	World	U.S.	World	U.S.	World	U.S.	World	U.S.	World	U.S.
-----Million metric tons-----										
Soybeans										
1983/84	82.56	44.52	99.80	53.90	26.13	20.22	85.80	28.90	13.32	4.78
1984/85 (Est.)	91.12	50.64	104.44	55.43	24.98	16.28	88.14	30.49	16.30	8.66
1985/86 (Proj.)										
December	98.78	57.94	115.19	66.60	25.49	18.37	89.87	31.47	24.98	16.76
January	95.96	57.94	112.25	66.60	24.41	19.32	90.06	31.49	22.99	15.79
Soybean meal										
1983/84	55.43	20.65	57.98	21.08	21.39	4.86	56.04	15.98	3.03	0.23
1984/85 (Est.)	57.61	22.25	60.64	22.48	22.16	4.46	58.06	17.67	2.72	0.35
1985/86 (Proj.)										
December	58.87	22.96	61.55	23.32	22.25	4.99	59.01	17.96	2.60	0.36
January	58.82	22.96	61.54	23.32	22.39	5.08	58.97	17.87	2.55	0.36
Soybean oil										
1983/84	12.81	4.93	14.34	5.50	3.99	0.83	13.01	4.35	1.20	0.33
1984/85 (Est.)	13.20	5.20	14.40	5.53	3.67	0.75	13.16	4.50	1.22	0.29
1985/86 (Proj.)										
December	13.39	5.29	14.59	5.58	3.51	0.66	13.25	4.51	1.31	0.41
January	13.37	5.29	14.59	5.58	3.50	0.66	13.27	4.47	1.35	0.46
----- Million 480-pound bales -----										
Cotton										
1983/84	67.61	7.77	92.76	15.72	19.23	6.79	68.93	5.93	24.66	2.78
1984/85 (Est.)	87.24	12.98	111.90	15.78	20.38	6.22	69.12	5.54	42.24	4.10
1985/86 (Proj.)										
December	81.12	13.81	123.37	17.94	19.30	3.10	72.09	6.00	51.19	8.97
January	81.42	13.53	123.66	17.67	19.39	2.80	72.13	6.00	51.28	8.97

1/ Aggregate of differing marketing years. 2/ Based on export estimate. See individual commodity tables for treatment of export/import imbalances.

Bushels to metric tons	480-lb. bales to metric tons
Wheat & soybeans = bushels*.027216	Cotton = bales * .217727
Barley = bushels*.021772	CWT. to metric tons
Corn, sorghum, rye=bushels*.025401	
Oats = bushels*.014515	Rice = CWT. * .043359
1 hectare = 2.471044 acres	1 kilogram = 2.204622 pounds

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World Wheat Supply and Use 1/  
---Million metric tons---

Region	Supply			Use			Ending Stocks
	Beginning Stocks	Production	Imports	Domestic Feed	Total Exports		
=====							
	1983/84						
	*****						
World 3/	96.35	490.90	105.95	90.92	486.28	110.37	100.96
United States	41.23	65.86	0.11	10.21	30.24	38.89	38.08
Total foreign	55.11	425.04	105.84	80.71	456.05	71.48	62.89
Major exporters 4/:	24.56	120.47	9.95	24.19	63.28	65.64	26.05
Argentina	1.06	12.75	0.00	0.15	4.70	7.85	1.26
Australia	2.29	22.02	0.00	1.26	3.40	13.34	7.56
Canada	10.05	26.51	0.00	2.85	5.60	21.77	9.19
EC-10	11.17	59.19	9.95	19.93	49.59	22.69	8.04
Major importers 5/:	6.01	204.12	56.15	50.19	255.58	3.16	7.53
China 6/	----	81.39	9.60	0.00	90.99	0.00	----
USSR 6/	----	79.00	20.50	36.00	97.00	0.50	----
	1984/85 (Estimated)						
	*****						
World 3/	100.96	513.84	113.35	95.99	499.29	116.74	115.51
United States	38.08	70.62	0.22	11.17	31.38	38.76	38.77
Total foreign	62.89	443.22	113.14	84.82	467.91	77.99	76.74
Major exporters 4/:	26.05	129.25	12.16	25.30	64.89	69.92	32.65
Argentina	1.26	13.20	0.00	0.08	4.54	9.41	0.51
Australia	7.56	18.29	0.00	1.03	2.59	14.68	8.60
Canada	9.19	21.20	0.00	2.50	5.39	17.54	7.46
EC-10	8.04	76.56	12.16	21.70	52.38	28.30	16.09
Major importers 5/:	7.53	210.92	61.92	52.34	262.50	5.26	12.62
China 6/	----	87.82	7.40	0.00	95.22	0.00	----
USSR 6/	----	73.00	28.10	36.00	96.10	1.00	----

1/ Aggregate of differing local marketing years. 2/ Total foreign and world use have been adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada, and the EC-10 (including intra-trade). 5/ Algeria, Brazil, China, Eastern Europe, Egypt, Japan, Libya, Morocco, Tunisia, and the USSR. 6/ Stocks data unavailable.

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World Wheat Supply and Use 1/ (Cont.)  
---Million metric tons---

Region	Supply			Use			Ending Stocks
	Beginning Stocks	Production	Imports	Domestic Feed	Total Exports		
=====							
1985/86 (Projected)							
*****							
World 3/							
December	114.09	505.20	100.43	92.59	494.23	101.83	125.07
January	115.51	504.17	100.51	93.35	494.22	100.77	125.45
United States							
December	38.77	65.83	0.22	9.53	30.21	27.22	47.39
January	38.77	65.99	0.27	9.53	30.21	25.85	48.97
Total foreign							
December	75.32	439.38	100.22	83.06	464.02	74.62	77.68
January	76.74	438.17	100.24	83.83	464.01	74.92	76.48
Major exporters 4/:							
December	31.09	117.15	14.22	26.36	66.75	67.73	27.98
January	32.65	116.07	14.32	27.26	67.35	68.13	27.56
Argentina Dec.	0.46	10.00	0.00	0.08	4.40	5.60	0.46
Jan.	0.51	9.50	0.00	0.08	4.40	5.20	0.41
Australia Dec.	7.71	16.50	0.00	0.70	3.00	15.20	6.01
Jan.	8.60	16.50	0.00	1.30	3.00	15.50	6.60
Canada Dec.	7.39	23.90	0.00	2.80	5.80	17.50	7.99
Jan.	7.46	23.90	0.00	3.00	5.90	18.00	7.46
EC-10 Dec.	15.54	66.75	14.22	22.79	53.55	29.43	13.53
Jan.	16.09	66.17	14.32	22.89	54.05	29.43	13.10
Major importers 5/:							
December	12.72	217.70	48.20	49.92	258.05	3.98	16.59
January	12.62	218.35	48.05	49.82	258.62	3.98	16.42
China 6/ Dec.	----	86.00	6.50	0.00	92.50	0.00	----
Jan.	----	86.00	6.50	0.00	92.50	0.00	----
USSR 6/ Dec.	----	83.00	17.00	34.00	95.00	1.00	----
Jan.	----	83.00	17.00	34.00	95.00	1.00	----

1/ Aggregate of differing local marketing years. 2/ Total foreign and world use have been adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada, and the EC-10 (including intra-trade). 5/ Algeria, Brazil, China, Eastern Europe, Egypt, Japan, Libya, Morocco, Tunisia, and the USSR. 6/ Stocks data unavailable.

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World Coarse Grains Supply and Use 1/  
---Million metric tons---

Region	Supply			Use			Ending Stocks
	Beginning Stocks	Production	Imports	Domestic Feed	Total	Exports	
=====							
	1983/84						
	*****						
World 3/	138.53	685.35	99.11	478.30	757.37	102.41	66.51
United States	97.48	137.12	0.68	117.80	147.84	55.68	31.77
Total foreign	41.05	548.23	98.43	360.50	609.54	46.74	34.74
Major exporters 4/:	9.73	57.03	2.26	30.22	37.89	25.58	5.55
Argentina	0.56	17.43	0.00	6.67	7.63	9.74	0.62
Canada	8.65	20.90	0.22	16.68	18.96	6.72	4.10
Thailand	0.33	4.23	0.00	1.26	1.33	3.11	0.13
Major importers 5/:	20.99	267.49	74.33	238.63	325.01	18.75	19.05
EC-10	7.39	63.95	15.92	50.22	67.92	14.68	4.65
E. Europe	4.31	67.05	3.99	53.43	68.50	3.01	3.83
Japan	2.05	0.40	20.51	16.83	20.51	0.00	2.44
USSR 6/	----	99.00	11.50	77.60	109.50	0.00	----
	=====						
	1984/85 (Estimated)						
	*****						
World 3/	66.51	808.90	111.22	504.84	778.44	112.31	96.97
United States	31.77	237.22	0.80	130.81	163.40	55.99	50.40
Total foreign	34.74	571.69	110.41	374.04	615.04	56.32	46.57
Major exporters 4/:	5.55	62.16	0.51	28.56	36.46	24.89	6.88
Argentina	0.62	18.55	0.00	6.47	7.42	10.73	1.03
Canada	4.10	21.99	0.50	15.54	18.50	3.69	4.40
Thailand	0.13	4.70	0.00	1.28	1.33	3.40	0.11
Major importers 5/:	19.05	279.46	84.45	245.79	331.21	23.72	28.05
EC-10	4.65	75.00	15.36	50.48	67.78	19.44	7.80
E. Europe	3.83	73.60	3.55	57.52	72.48	2.60	5.89
Japan	2.44	0.41	20.41	17.37	21.05	0.00	2.20
USSR 6/	----	86.00	26.90	80.00	110.90	0.00	----

1/ Aggregate of differing local marketing years. 2/ Total foreign and world use have been adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada, South Africa and Thailand. 5/ Eastern Europe, the EC-10 (including intra-trade) and other Western Europe, the USSR, Mexico, Japan, the Republic of Korea and Taiwan. 6/ Stocks data unavailable.



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World Coarse Grains Supply and Use 1/ (Cont)  
 ---Million metric tons---

		Supply			Use			Ending
Region		Beginning	Production	Imports	Domestic 2/	Feed	Total	Stocks
		Stocks	Exports	Exports	Exports	Exports	Exports	Exports
=====								
1985/86 (Projected)								
*****								
World 3/								
	December	96.58	844.99	102.22	514.78	793.09	108.32	148.48
	January	96.97	840.42	104.01	515.34	787.51	109.19	149.87
United States								
	December	50.40	271.36	0.58	136.20	170.28	48.95	103.11
	January	50.40	270.91	0.58	136.24	170.31	48.95	102.63
Total foreign								
	December	46.18	573.63	101.64	378.57	622.81	59.37	45.37
	January	46.57	569.51	103.44	379.11	617.20	60.24	47.24
Major exporters 4/								
	December	6.69	65.74	0.42	29.84	37.87	28.54	6.44
	January	6.88	65.74	0.32	28.90	36.93	28.49	7.51
Argentina	Dec.	0.93	18.33	0.00	6.29	7.23	11.27	0.77
	Jan.	1.03	18.33	0.00	6.39	7.33	11.27	0.77
Canada	Dec.	4.31	24.55	0.40	16.69	19.58	5.53	4.15
	Jan.	4.40	24.55	0.30	15.65	18.54	5.48	5.23
Thailand	Dec.	0.11	5.55	0.00	1.44	1.54	3.85	0.27
	Jan.	0.11	5.55	0.00	1.44	1.54	3.85	0.27
Major importers 5/								
	December	28.12	277.90	77.46	245.00	330.36	25.40	27.73
	January	28.05	278.55	77.56	245.52	330.99	25.66	27.51
EC-10	Dec.	7.90	72.14	16.73	50.99	68.77	20.01	8.00
	Jan.	7.80	72.63	16.84	51.20	68.93	20.51	7.82
E. Europe	Dec.	5.89	66.72	4.57	55.38	70.22	2.23	4.73
	Jan.	5.89	67.14	4.57	55.75	70.74	2.13	4.73
Japan	Dec.	2.20	0.39	20.68	17.60	21.31	0.00	1.97
	Jan.	2.20	0.39	20.68	17.60	21.31	0.00	1.97
USSR 6/	Dec.	----	94.00	17.00	79.00	109.00	0.00	----
	Jan.	----	94.00	17.00	79.00	109.00	0.00	----

1/ Aggregate of differing local marketing years. 2/ Total foreign and world use have been adjusted to reflect the differences in world imports and exports.  
 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries.  
 4/ Argentina, Australia, Canada, South Africa and Thailand.  
 5/ Eastern Europe, the EC-10 (including intra-trade) and other Western Europe, the USSR, Mexico, Japan, the Republic of Korea and Taiwan.  
 6/ Stocks data unavailable.  
 \*\*\*\*\*END FILE\*\*\*\*\*

WASDE-189-10

World Corn Supply and Use 1/  
(Million metric tons)

Region	Supply			Use			Ending Stocks
	Beginning Stocks	Production	Imports	Domestic Feed	Total	Exports	
***** 1983/84 *****							
World 3/	96.40	345.95	64.71	268.60	409.43	66.47	32.92
United States	79.25	106.04	0.06	94.90	119.61	47.38	18.37
Total foreign	17.15	239.91	64.65	173.70	289.82	19.09	14.56
Major exporters 4/:	0.59	17.54	2.00	7.80	11.42	8.29	0.42
Argentina	0.29	9.20	0.00	3.43	3.73	5.45	0.32
South Africa	0.00	4.39	2.00	3.15	6.40	0.00	0.00
Thailand	0.30	3.95	0.00	1.23	1.30	2.85	0.10
Major importers 5/:	9.93	78.39	50.60	90.27	122.25	9.10	7.56
EC-10	3.04	19.59	10.27	17.59	24.28	6.71	1.93
Japan	1.29	.00	14.63	11.29	14.54	0.00	1.39
USSR 6/	----	12.00	8.70	16.95	20.70	0.00	----
***** 1984/85 Estimated *****							
World 3/	32.92	456.08	72.08	296.64	434.60	72.55	54.40
United States	18.37	194.48	0.08	104.15	131.20	46.69	35.03
Total foreign	14.56	261.61	72.00	192.50	303.41	25.86	19.37
Major exporters 4/:	0.42	23.40	0.00	7.81	11.10	10.90	1.82
Argentina	0.32	11.50	0.00	3.50	3.80	7.20	0.82
South Africa	0.00	7.55	0.00	3.05	6.00	0.65	0.90
Thailand	0.10	4.35	0.00	1.26	1.30	3.05	0.10
Major importers 5/:	7.56	82.91	58.17	100.76	132.13	8.06	8.45
EC-10	1.93	20.23	9.66	16.74	22.99	6.55	2.27
Japan	1.39	.00	13.85	10.89	14.14	0.00	1.11
USSR 6/	----	12.50	20.30	29.45	32.80	0.00	----

1/ Aggregate of differing local marketing years. 2/ Total foreign and world use have been adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, South Africa and Thailand. 5/ Eastern Europe, the EC-10 (including intra-trade) and other Western Europe, the USSR, Mexico, Japan, Rep. of Korea and Taiwan. 6/ Stocks data unavailable.

World Corn Supply and Use 1/ (Con't)  
(Million metric tons)

Region	Supply			Use			Ending Stocks
	Beginning Stocks	Production	Imports	Domestic Feed	Exports	Total	
***** 1985/86 (projected) *****							
World 3/							
December	53.73	474.58	65.47	294.54	433.01	68.83	95.30
January	54.40	472.98	66.95	295.53	430.79	70.04	96.59
United States							
December	35.03	221.41	0.03	109.23	137.68	41.28	77.51
January	35.03	221.41	0.03	109.23	137.68	41.28	77.51
Total foreign							
December	18.70	253.17	65.44	185.32	295.34	27.56	17.78
January	19.37	251.57	66.92	186.31	293.12	28.77	19.08
Major exporters 4/:							
December	1.72	24.95	0.00	7.95	11.60	13.40	1.67
January	1.82	24.95	0.00	8.05	11.70	13.40	1.67
Argentina Dec.	0.72	11.80	0.00	3.40	3.70	8.30	0.52
Jan.	0.82	11.80	0.00	3.50	3.80	8.30	0.52
S. Africa Dec.	0.90	8.00	0.00	3.15	6.40	1.60	0.90
Jan.	0.90	8.00	0.00	3.15	6.40	1.60	0.90
Thailand Dec.	0.10	5.15	0.00	1.40	1.50	3.50	0.25
Jan.	0.10	5.15	0.00	1.40	1.50	3.50	0.25
Major importers 5/:							
December	8.45	81.02	52.99	92.80	124.51	9.31	8.63
January	8.45	82.00	53.07	93.11	124.87	9.71	8.93
EC-10 Dec.	2.27	20.85	10.56	17.57	23.98	7.54	2.16
Jan.	2.27	21.53	10.64	17.63	23.94	8.04	2.46
Japan Dec.	1.11	.00	14.25	11.08	14.33	0.00	1.03
Jan.	1.11	.00	14.25	11.08	14.33	0.00	1.03
USSR 6/ Dec.	----	12.50	12.10	21.45	24.60	0.00	----
Jan.	----	12.50	12.10	21.45	24.60	0.00	----

1/ Aggregate of differing local marketing years. 2/ Total foreign and world use have been adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Argentina, South Africa and Thailand. 5/ Eastern Europe, the EC-10 (including intra-trade) and other Western Europe, the USSR, Mexico, Japan, Rep. of Korea and Taiwan. 6/ Stocks data unavailable.

WASDE-189-12

World Rice Supply and Use (Milled Basis) 1/  
 ---Million metric tons---

Region	Supply			Use			Ending Stocks
	Beginning Stocks	Production	Imports	Total 2/	Domestic Exports	Exports	
-----							
1983/84							
*****							
World 3/	17.33	308.04	12.13	308.13	13.17	17.23	
United States	2.30	3.22	0.03	1.76	2.27	1.51	
Total foreign	15.03	304.82	12.11	306.37	10.90	15.72	
Major exporters 4/:	1.28	25.24	0.00	18.69	6.43	1.40	
Thailand	0.79	12.90	0.00	8.10	4.53	1.06	
Major importers 5/:	4.16	32.47	5.65	37.68	0.96	3.65	
1984/85 (Estimated)							
*****							
World 3/	17.23	318.46	11.77	314.07	11.02	21.64	
United States	1.51	4.38	0.05	1.89	1.96	2.10	
Total foreign	15.72	314.08	11.72	312.18	9.06	19.54	
Major exporters 4/:	1.40	24.75	0.00	19.38	5.28	1.50	
Thailand	1.06	12.05	0.00	8.15	4.01	0.95	
Major importers 5/:	3.65	34.88	4.49	37.41	0.89	4.72	
1985/86 (Projected)							
*****							
World 3/							
December	21.02	317.26	10.48	315.26	11.91	23.02	
January	21.64	313.69	10.48	311.72	11.96	23.55	
United States							
December	2.04	4.24	0.06	1.87	1.85	2.62	
January	2.10	4.38	0.06	1.87	1.85	2.76	
Total foreign							
December	18.98	313.02	10.42	313.38	10.06	20.40	
January	19.54	309.31	10.42	309.85	10.11	20.79	
Major exporters 4/:							
December	1.40	25.30	0.00	19.21	5.80	1.69	
January	1.50	25.30	0.00	19.21	5.80	1.78	
Thailand Dec.	0.86	13.04	0.00	8.20	4.30	1.39	
Jan.	0.95	13.04	0.00	8.20	4.30	1.49	
Major importers 5/:							
December	4.72	35.53	4.26	38.46	1.34	4.70	
January	4.72	35.53	4.21	38.41	1.34	4.70	

1/ Aggregate of differing local marketing years. 2/ Total foreign and world use have been adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit, and reporting discrepancies in some countries. 4/ Burma, Pakistan, and Thailand. 5/ Hong Kong, Indonesia, Iran, Iraq, Ivory Coast, Nigeria, Republic of Korea, Saudi Arabia & Western Europe.

## U.S. Wheat 1/

Item			1985/86 Projections		
	1983/84	1984/85	Dec.	Jan.	Prob. Var. 2/
Area	Million acres				
Planted	76.4	79.2	75.8	75.6	
Harvested	61.4	66.9	64.6	64.7	
Yield per harv. acre	Bushels				
	39.4	38.8	37.4	37.5	
	Million bushels				
Beginning stocks	1,515	1,399	1,425	1,425	
Production	2,420	2,595	2,419	2,425	+/- 34
Supply, total 3/	3,939	4,003	3,852	3,860	+/- 34
Food	642	650	660	660	+/- 10
Seed	100	93	100	100	+/- 5
Feed and residual	369	411	350	350	+/- 70
Domestic, total	1,111	1,154	1,110	1,110	+/- 75
Exports	1,429	1,424	1,000	950	+/- 50
Use, total	2,540	2,578	2,110	2,060	+/-150
Ending stocks, tot	1,399	1,425	1,742	1,800	+/-175
Farmer-owned res.	611	654	500	470	
CCC inventory	188	378	525	640	
Free stocks	600	393	717	690	
Outstdg. loan 4/	379	175	542	480	
Spec. program 5/	---	3	175	150	
Avg. farm price \$/bu	3.53	3.38	3.00-3.20	3.00-3.20	

## U.S. Wheat by classes: Supply and Disappearance

Year beginning June 1	Hard Winter	Hard Spring	Soft Red	White	Durum	Total
1984/85	Million bushels					
Beginning stocks	745	314	74	167	99	1,399
Production	1,251	409	531	301	103	2,595
Supply, total 3/	1,996	725	605	470	207	4,003
Domestic use	562	171	288	87	46	1,154
Exports	717	183	253	210	61	1,424
Use, total	1,279	354	541	297	107	2,578
Ending stocks, tot	717	371	64	173	100	1,425
1985/86 Projected	Million bushels					
Beginning stocks	717	371	64	173	100	1,425
Production	1,230	460	368	254	113	2,425
Supply, total 3/	1,947	834	432	429	218	3,860
Domestic use	570	179	224	83	54	1,110
Exports	450	155	160	145	40	950
Use, total	1,020	334	384	228	94	2,060
Ending stocks, tot	927	500	48	201	124	1,800

1/ Marketing year beginning June 1. 2/ Final outcome expected to fall within the implied range 2 out of 3 times. 3/ Includes imports. 4/ Projected amount of free-stock carryover under 9-month loan. 5/ Projected amount of free-stock carryover in the special producer storage loan program. NOTE: Totals may not add due to rounding.

## U.S. Feed Grains and Corn 1/

Item	1983/84	1984/85	1985/86 Projections 2/		
			Dec.	Jan.	Prob. Var.
=====					
FEED GRAINS					
Area			Million acres		
Planted	102.8	122.0	127.4	127.5	
Harvested	80.3	106.5	111.5	110.6	
Yield per harv. acre	1.70		Metric tons		
			2.22	2.43	2.44
			Million metric tons		
Beginning stocks	97.3	31.5	49.9	49.9	
Production	136.4	236.4	270.9	270.4	+/- 5
Imports	0.6	0.8	0.6	0.6	
Supply, total	234.4	268.7	321.3	320.8	+/- 5
Feed and residual	117.5	130.4	135.9	135.9	+/- 8
Food, seed, & ind.	29.8	32.3	33.8	33.8	+/- 1
Domestic, total	147.3	162.8	169.7	169.7	+/- 9
Exports	55.7	56.0	48.9	48.9	+/- 4
Use, total	202.9	218.8	218.7	218.7	+/-12
Ending stocks, total	31.5	49.9	102.7	102.2	+/-11
Farmer-owned res.	17.4	16.5	21.6	22.1	
CCC inventory	7.6	9.5	18.8	19.8	
Free stocks	6.4	23.9	62.2	60.3	
Outstdg. loans 3/	1.1	16.0	46.8	47.6	
Special program 4/	---	0.2	6.8	6.4	
=====					
CORN					
Area			Million acres		
Planted	60.2	80.4	83.2	83.2	
Harvested	51.5	71.8	74.8	74.8	
Yield per harv. acre	81.1		Bushels		
			106.6	116.6	116.6
			Million bushels		
Beginning stocks	3,120	723	1,379	1,379	
Production	4,175	7,656	8,717	8,717	+/-227
Imports	2	3	1	1	
Supply, total	7,297	8,383	10,097	10,097	+/-227
Feed and residual	3,736	4,100	4,300	4,300	+/-300
Food, seed, & ind.	973	1,065	1,120	1,120	+/- 35
Domestic, total	4,709	5,165	5,420	5,420	+/-300
Exports	1,865	1,838	1,625	1,625	+/-150
Use, total	6,574	7,003	7,045	7,045	+/-450
Ending stocks, total	723	1,379	3,052	3,052	+/-350
Farmer-owned res.	425	437	650	650	
CCC inventory	201	240	500	525	
Free stocks	97	702	1,902	1,877	
Outstdg. loans 3/	26	567	1,650	1,625	
Special program 4/	---	6	175	175	
Avg. farm price (\$/bu):	3.25	2.65	2.35-2.55	2.35-2.55	

1/ Marketing year beginning October 1 for corn and sorghum; June 1 for barley and oats. 2/ Final outcome expected to fall within the implied range 2 out of 3 times. 3/ Projected amount of free-stock carryover remaining under 9-month loan. 4/ Projected amount of free-stock carryover in the special producer storage loan program. NOTE: Totals may not add due to rounding.

WASDE-189-15

U.S. Sorghum, Barley and Oats 1/

Item	1983/84	1984/85	1985/86 Projections 2/		
			Dec.	Jan.	Prob. Var.
Million bushels					
<b>SORGHUM</b>					
Yield (bushels/acre)	48.7	56.4	69.6	69.6	
Beginning stocks	400	251	271	271	
Production	488	866	1,127	1,127	+/-46
Imports	---	---	---	---	
Supply, total	888	1,117	1,398	1,398	+/-46
Feed and residual	381	526	550	550	+/-50
Food, seed, & ind.	10	20	20	20	
Domestic, total	391	546	570	570	+/-55
Exports	246	299	275	275	+/-35
Use, total	637	846	845	845	+/-65
Ending stocks	251	271	553	553	+/-70
Avg. farm price (\$/bu)	2.84	2.40	2.15-2.35	2.15-2.35	
<b>BARLEY</b>					
Yield (bushels/acre)	52.3	53.4	50.9	51.0	
Beginning stocks	217	189	247	247	
Production	509	599	599	589	+/-22
Imports	7	10	7	7	
Supply, total	733	799	853	843	+/-22
Feed and residual	283	305	300	300	+/-25
Food, seed, & ind.	169	170	170	170	+/-10
Domestic, total	452	475	470	470	+/-30
Exports	92	77	30	30	+/-15
Use, total	544	552	500	500	+/-30
Ending stocks	189	247	353	343	+/-40
Avg. farm price (\$/bu)	2.50	2.30	1.95-2.15	1.95-2.15	
<b>OATS</b>					
Yield (bushels/acre)	52.6	58.0	61.4	63.6	
Beginning stocks	220	181	180	180	
Production	477	474	537	519	+/-20
Imports	30	34	25	25	
Supply, total	727	689	742	724	+/-20
Feed and residual	466	434	425	425	+/-25
Food, seed, & ind.	78	74	80	80	+/- 5
Domestic, total	544	508	505	505	+/-30
Exports	2	1	2	2	
Use, total	546	509	507	507	+/-30
Ending stocks	181	180	235	217	+/-30
Avg. farm price (\$/bu)	1.67	1.71	1.20-1.40	1.20-1.40	

1/ Marketing year beginning October 1 for sorghum, June 1 for barley and oats.

2/ Final outcome expected to fall within the implied range 2 out of 3 times.

NOTE: Totals may not add due to rounding.

WASDE-189-16

U.S. Rice 1/  
(Rough Equivalent of Rough and Milled Rice)

Item	1983/84	1984/85	1985/86 Projections 2/		
			Dec.	Jan.	Prob. Var.
=====					
TOTAL:					
Area		Million acres			
Planted	2.19	2.83	2.47	2.52	
Harvested	2.17	2.80	2.43	2.50	
Yield per harv. acre		Pounds			
	4,598	4,954	5,413	5,437	
		Million cwt.			
Beginning stocks 3/	71.5	46.9	64.7	64.7	
Production	99.7	138.8	131.5	136.0	+/- 3
Imports	0.7	1.5	2.0	2.0	
Supply, total	171.9	187.2	198.2	202.7	+/- 3
Domestic	49.1	54.2	54.0	54.0	+/- 4
Exports	70.3	62.1	57.0	57.0	+/- 8
Residual 4/	5.6	6.2	6.0	6.0	
Use, total	125.0	122.5	117.0	117.0	+/- 8
Ending stocks	46.9	64.7	81.2	85.7	+/-15
CCC inventory	25.0	44.3	65.2	69.7	
Free stocks	21.9	20.4	16.0	16.0	
Avg. farm price (\$/cwt.)	8.76	8.25	7.75-8.75	7.75-8.75	
=====					
LONG GRAIN:					
Harvested acres (million)	1.54	2.10	1.90	1.95	
Yield (pounds/acre)	4,168	4,584	5,135	5,176	
Beginning stocks	25.8	16.4	37.7	37.7	
Production	64.3	96.0	97.7	100.9	
Supply, total 5/	90.7	113.7	137.2	140.4	
Domestic & residual 4/	29.5	34.0	37.0	37.0	
Exports	44.8	42.0	41.0	41.0	
Use, total	74.3	76.0	78.0	78.0	
Ending stocks	16.4	37.7	59.2	62.4	
Avg. farm price (\$/cwt.)	9.00	8.80	8.00-9.00	8.00-9.00	
=====					
MEDIUM & SHORT GRAIN:					
Harvested acres (million)	0.63	0.71	0.53	0.55	
Yield (pounds/acre)	5,655	6,051	6,420	6,359	
Beginning stocks	44.7	28.8	25.7	25.7	
Production	35.4	42.8	33.8	35.1	
Supply, total 5/	80.2	71.8	59.7	61.0	
Domestic & residual 4/	26.0	26.0	23.0	23.0	
Exports	25.4	20.1	16.0	16.0	
Use, total	51.4	46.1	39.0	39.0	
Ending stocks	28.8	25.7	20.7	22.0	
Avg. farm price (\$/cwt.)	7.50	7.00	7.25-8.25	7.25-8.25	
=====					

1/ Marketing year beginning August 1. 2/ Final outcome expected to fall within the implied range 2 out of 3 times. 3/ Includes the following quantities of broken kernel rice (type undetermined) not included in estimates of beginning stocks by type (in mil. cwt.): 1983/84, 0.95; 1984/85, 1.6; 1985/86, 1.3. 4/ Residual: processing losses and estimation errors. Use by type does not add to total rice use because of the difference in brokens between beginning and ending stocks. 5/ Includes imports. NOTE: Totals may not add due to rounding.



WASDE-189-17  
World Soybean Supply and Use 1/  
---Million metric tons---

Region	Supply				Use		Ending stocks
	Beginning stocks	Production	Imports	Exports	Domestic Crush	Total	
***** 1983/84 *****							
World 2/	17.24	82.56	25.46	71.03	85.80	26.13	13.32
United States	9.38	44.52	0.00	26.75	28.90	20.22	4.78
Total foreign	7.86	38.04	25.46	44.28	56.90	5.92	8.54
Major exporters 3/	5.41	22.20	.00	15.50	16.80	4.56	6.25
Argentina	1.80	7.00	0.00	2.99	3.29	2.97	2.54
Brazil	3.61	15.20	.00	12.51	13.51	1.59	3.71
Major importers 4/	1.50	0.30	17.02	16.01	17.42	0.09	1.31
EC-10	0.64	0.08	9.69	9.58	9.89	0.09	0.43
Japan	0.84	0.22	4.73	3.83	4.92	0.00	0.86
***** 1984/85 (Estimated) *****							
World 2/	13.32	91.12	24.97	73.12	88.14	24.98	16.30
United States	4.78	50.64	0.00	28.03	30.49	16.28	8.66
Total foreign	8.54	40.48	24.97	45.09	57.65	8.70	7.64
Major exporters 3/	6.25	23.70	0.18	16.75	18.10	6.76	5.26
Argentina	2.54	6.50	0.00	3.86	4.16	3.29	1.59
Brazil	3.71	17.20	0.18	12.89	13.94	3.47	3.68
Major importers 4/	1.31	0.39	16.57	15.36	16.92	0.09	1.25
EC-10	0.43	0.14	9.86	9.48	9.89	0.09	0.45
Japan	0.86	0.24	4.61	3.79	4.92	0.00	0.79
***** 1985/86 (projected) *****							
World 2/	16.41	98.78	25.15	74.78	89.87	25.49	24.98
December	16.41	98.78	25.15	74.78	89.87	25.49	24.98
January	16.30	95.96	25.21	74.70	90.06	24.41	22.99
United States	8.66	57.94	0.00	29.12	31.47	18.37	16.76
December	8.66	57.94	0.00	29.12	31.47	18.37	16.76
January	8.66	57.94	0.00	29.12	31.49	19.32	15.79
Total foreign	7.76	40.84	25.15	45.66	58.39	7.12	8.23
December	7.76	40.84	25.15	45.66	58.39	7.12	8.23
January	7.64	38.01	25.21	45.58	58.57	5.09	7.20
Major exporters 3/	5.41	23.50	0.15	16.60	17.90	5.40	5.76
December	5.41	23.50	0.15	16.60	17.90	5.40	5.76
January	5.26	20.80	0.20	16.50	18.00	3.50	4.76
Argentina	1.59	7.30	0.00	3.70	4.00	2.90	1.98
Dec.	1.59	7.30	0.00	3.70	4.00	3.00	1.88
Jan.	1.59	7.30	0.00	3.70	4.00	3.00	1.88
Brazil	3.83	16.20	0.15	12.90	13.90	2.50	3.78
Dec.	3.83	16.20	0.15	12.90	13.90	2.50	3.78
Jan.	3.68	13.50	0.20	12.80	14.00	0.50	2.88
Major importers 4/	1.19	0.58	16.52	15.49	17.06	0.08	1.14
December	1.19	0.58	16.52	15.49	17.06	0.08	1.14
January	1.25	0.59	16.40	15.37	16.96	0.08	1.20
EC-10	0.38	0.35	9.62	9.42	9.86	0.08	0.42
Dec.	0.38	0.35	9.62	9.42	9.86	0.08	0.42
Jan.	0.45	0.35	9.60	9.40	9.84	0.08	0.48
Japan	0.79	0.22	4.80	3.97	5.10	0.00	0.71
Dec.	0.79	0.22	4.80	3.97	5.10	0.00	0.71
Jan.	0.79	0.23	4.80	3.97	5.11	0.00	0.71

1/ Data based on local marketing years except for Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports will not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina and Brazil. 4/ EC-10, Japan and Spain.

WASDE-189-18  
World Soybean Meal Supply and Use 1/  
---Million metric Tons---

Region	Supply			Use		Ending Stocks
	Beginning stocks	Produc- tion	Imports	Total Domestic	Exports	
***** 1983/84 *****						
World 2/	2.55	55.43	22.48	56.04	21.39	3.03
United States	0.43	20.65	0.00	15.98	4.86	0.23
Total foreign	2.12	34.78	22.48	40.06	16.53	2.79
Major exporters 3/	0.82	12.08	0.00	1.83	9.83	1.24
Argentina	0.14	2.37	0.00	0.14	2.12	0.26
Brazil	0.68	9.70	0.00	1.69	7.71	0.98
Major importers 4/	0.40	9.71	16.31	21.45	4.60	0.36
EC-10	0.37	7.64	11.93	15.05	4.59	0.30
***** 1984/85 (Estimated) *****						
World 2/	3.03	57.61	22.30	58.06	22.16	2.72
United States	0.23	22.25	0.00	17.67	4.46	0.35
Total foreign	2.79	35.36	22.30	40.39	17.70	2.37
Major exporters 3/	1.24	13.04	0.00	2.10	11.32	0.86
Argentina	0.26	3.08	0.00	0.27	2.88	0.19
Brazil	0.98	9.96	0.00	1.83	8.44	0.67
Major importers 4/	0.36	9.36	15.90	20.77	4.49	0.36
EC-10	0.30	7.55	12.08	15.15	4.48	0.30
***** 1985/86 (Projected) *****						
World	2.68	58.87	22.31	59.01	22.25	2.60
December	2.72	58.82	22.37	58.97	22.39	2.55
United States	0.35	22.96	0.00	17.96	4.99	0.36
December	0.35	22.96	0.00	17.87	5.08	0.36
Total foreign	2.33	35.91	22.31	41.05	17.26	2.24
December	2.37	35.86	22.37	41.10	17.31	2.19
Major exporters 3/	0.82	12.96	0.00	2.25	10.68	0.85
December	0.86	12.88	0.00	2.25	10.68	0.81
January	0.19	2.96	0.00	0.25	2.68	0.22
Argentina	0.19	2.96	0.00	0.25	2.68	0.22
December	0.63	10.00	0.00	2.00	8.00	0.63
January	0.67	9.92	0.00	2.00	8.00	0.59
Major importers 4/	0.36	9.39	15.87	20.57	4.72	0.33
December	0.36	9.38	15.89	20.55	4.76	0.32
January	0.30	7.52	12.07	14.87	4.71	0.30
EC-10	0.30	7.50	12.09	14.85	4.74	0.29

1/ Data based on local marketing years except for Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports will not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina and Brazil. 4/ Eastern Europe, EC-10 and USSR.

WASDE-189-19  
World Soybean Oil Supply and Use 1/  
---Million metric tons---

Region	Supply			Use		Ending Stocks
	Beginning stocks	Production	Imports	Total Domestic	Exports	
***** 1983/84 *****						
World 2/	1.54	12.81	3.86	13.01	3.99	1.20
United States	0.57	4.93	0.00	4.35	0.83	0.33
Total foreign	0.96	7.87	3.86	8.66	3.16	0.88
Major exporters 3/	0.45	4.56	0.63	2.93	2.40	0.31
Argentina	0.05	0.49	0.00	0.07	0.43	0.04
Brazil	0.25	2.35	0.05	1.52	0.99	0.15
EC-10	0.15	1.72	0.57	1.34	0.98	0.12
Major importers 4/	0.12	0.09	1.11	1.08	0.00	0.24
India	0.10	0.09	0.81	0.80	0.00	0.20
***** 1984/85 (Estimated) *****						
World 2/	1.20	13.20	3.65	13.16	3.67	1.22
United States	0.33	5.20	0.01	4.50	0.75	0.29
Total foreign	0.88	7.99	3.64	8.66	2.92	0.93
Major exporters 3/	0.31	4.75	0.74	2.93	2.44	0.43
Argentina	0.04	0.64	0.00	0.07	0.51	0.10
Brazil	0.15	2.42	0.16	1.52	0.99	0.22
EC-10	0.12	1.70	0.58	1.33	0.95	0.11
Major importers 4/	0.24	0.12	0.60	0.78	0.00	0.17
India	0.20	0.12	0.40	0.57	0.00	0.15
***** 1985/86 (Projected) *****						
World 2/	1.20	13.39	3.48	13.25	3.51	1.31
December	1.20	13.39	3.48	13.25	3.51	1.31
January	1.22	13.37	3.52	13.27	3.50	1.35
United States	0.29	5.29	0.00	4.51	0.66	0.41
December	0.29	5.29	0.00	4.51	0.66	0.41
January	0.29	5.29	0.01	4.47	0.66	0.46
Total foreign	0.92	8.10	3.48	8.74	2.85	0.90
December	0.92	8.10	3.48	8.74	2.85	0.90
January	0.93	8.08	3.51	8.79	2.84	0.89
Major exporters 3/	0.41	4.71	0.70	2.93	2.39	0.51
December	0.41	4.71	0.70	2.93	2.39	0.51
January	0.43	4.69	0.76	2.98	2.40	0.49
Argentina	Dec.	0.10	0.61	0.00	0.08	0.11
Jan.	0.10	0.61	0.00	0.08	0.53	0.10
Brazil	Dec.	0.21	2.42	0.15	1.55	0.28
Jan.	0.22	2.40	0.20	1.60	0.95	0.27
EC-10	Dec.	0.10	1.68	0.55	1.30	0.12
Jan.	0.11	1.68	0.56	1.30	0.92	0.12
Major importers 4/	0.17	0.16	0.65	0.91	0.00	0.07
December	0.17	0.16	0.65	0.91	0.00	0.07
January	0.17	0.16	0.65	0.91	0.00	0.07
India	Dec.	0.15	0.16	0.45	0.71	0.05
Jan.	0.15	0.16	0.45	0.71	0.00	0.05

1/ Data based on local marketing years except for Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports will not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina, Brazil and EC-10. 4/ India and Pakistan.

WASDE-189-20

U.S. Soybeans and Products Supply and Use (Domestic Measure) 1/

Item	1983/84	1984/85	1985/86 Projections		
			Prelim.	December	January
<b>SOYBEANS</b>					
Area	Million acres				
Planted	63.8	67.7	63.2	63.2	
Harvested	62.5	66.1	62.2	62.2	
Yield per harv. unit	Bushels/acre				
	26.2	28.1	34.2	34.2	+/- 1.1
	Million bushels				
Beginning stocks	345	176	318	318	
Production	1,636	1,861	2,129	2,129	+/- 70
Supply, total	1,981	2,037	2,447	2,447	+/- 70
Crushings	983	1,030	1,070	1,070	+/- 35
Exports	743	598	675	710	+/- 40
Seed and feed	66	61	60	60	
Residual	13	30	27	27	
Use, total	1,805	1,719	1,832	1,867	+/- 60
Ending stocks	176	318	615	580	+/- 60
Avg. farm price (\$/bu)	7.81	5.85	5.00-5.30	5.05-5.35	
<b>SOYBEAN OIL:</b>					
	Million pounds				
Beginning stocks	1,261	721	632	632	
Production	10,872	11,468	11,663	11,663	+/- 380
Imports	0	20	---	10	
Supply, total	12,133	12,209	12,295	12,305	+/- 380
Domestic	9,588	9,917	9,950	9,850	+/- 150
Exports	1,824	1,660	1,450	1,450	+/- 150
Use, total	11,412	11,569	11,400	11,300	+/- 150
Ending stocks	721	632	895	1,005	+/- 100
Avg. price 3/	30.6	29.5	20.0-24.0	19.0-23.0	
<b>SOYBEAN MEAL:</b>					
	Thousand short tons				
Beginning stocks	474	255	387	387	
Production	22,756	24,529	25,313	25,313	+/- 825
Supply, total	23,230	24,784	25,700	25,700	+/- 825
Domestic	17,615	19,480	19,800	19,700	+/- 450
Exports	5,360	4,917	5,500	5,600	+/- 350
Use, total	22,977	24,397	25,300	25,300	+/- 400
Ending stocks	255	387	400	400	+/- 75
Avg. price 4/	188.20	125.40	120-150	125-155	

1/ Marketing year beginning September 1 for soybeans; October 1 for soybean oil and meal. 2/ Final outcome expected to fall within the implied range 2 out of every 3 times. 3/ Simple average of crude soybean oil, Decatur, cents per pound. 4/ Simple average of 44 percent protein, Decatur, dollars per short ton.

U.S. Feed Use, Animal Product Output and Commodity Prices 1/

Item	1984/85				1985/86 Projection	
	81/82	82/83	83/84	Est.	December	January
Feed & residual- MMT						
Feed grains						
Corn	106.7	114.9	94.9	104.2	109.2	109.2
Other feed grains 2/	21.6	25.7	22.3	26.2	26.4	26.4
Total	128.3	140.6	117.2	130.4	135.7	135.7
Wheat	3.1	7.8	13.2	10.2	7.3	7.3
Total grains *	131.4	148.4	130.4	140.5	143.0	143.0
Meals						
Soybeans	16.1	17.5	16.0	17.7	18.0	17.9
Other	2.2	2.0	1.5	2.1	2.1	2.1
Total 3/	18.3	19.5	17.5	19.8	20.1	20.0
Total grains & meals	149.7	167.9	147.9	160.3	163.1	163.0
% Change from year ago:	-6.6	12.2	-11.9	8.4	1.7	1.7
Animal Product Output						
% Change from yr. ago						
Beef	0.5	3.1	2.3	1.1	-5.6	-3.9
Pork	-7.4	-0.6	2.9	-0.7	-2.6	-3.6
Total poultry	1.7	2.8	1.4	6.1	4.2	4.4
Total red meat & poultry	-1.4	1.9	2.3	2.1	-1.9	-1.4
Milk	2.3	3.0	-1.4	2.3	5.8	5/
Prices 4/						
Wheat - \$/bu	3.66	3.55	3.53	3.38	3.00-3.20	3.00-3.20
Corn - \$/bu	2.50	2.68	3.25	2.65	2.35-2.55	2.35-2.55
Soybean meal- \$/mt	201	206	207	138	130-165	135-170
Choice steers- \$/cwt	64.55	61.93	64.62	58.89	60-66	60-66
Barrows & gilts-\$/cwt	52.31	50.94	47.50	45.42	44-50	43-49
Broilers - cents/lb	46.5	46.9	56.9	50.8	47-53	47-53
Milk - \$/cwt	13.63	13.58	13.38	13.11	12.15-	5/ 12.65

1/ All data on October-September year. 2/ Includes sorghum, barley, and oats. 3/ Includes cottonseed meal, peanut, linseed and sunflower. 4/ Wheat, corn U.S. average farm price; soybean meal average price, Decatur, Ill.; choice steers, 900-1,100 pounds, Omaha; barrow and gilts, 7 markets; broilers, wholesale, 12-city average; and average price received by farmers for all milk. 5/ Milk projections not updated since rules and regulations to implement new dairy program have not been released. \*Rye has been deleted from this data series.

## U.S. Quarterly Animal Product Production and Prices

Item	1985					1986			Annual Proj	
	I	II	III	IV	1/1 Annual	1/1 I	1/1 II	1/1 Dec	1/1 Jan	
- - - Million pounds - - -										
PRODUCTION 2/										
Beef	5691	5917	6166	5775	23549	5600	5600	22175	22525	
Pork	3618	3741	3552	3800	14711	3550	3575	14600	14325	
Red meat 3/	9521	9861	9929	9801	39112	9347	9356	37550	37625	
Broilers	3229	3513	3472	3370	13584	3350	3650	14200	14200	
Turkeys	482	628	853	850	2813	540	675	2985	3015	
Total pltry 4/	3857	4268	4438	4330	16894	4020	4445	17665	17695	
Redmeat & pltry	13378	14129	14367	14131	56006	13367	13801	55215	55320	
Milk	33632	37231	36654	35700	143217	36500	5/	148000	5/	
- - - Million dozen - - -										
Eggs	1430	1406	1408	1450	5694	1415	1400	5655	5655	
- - - Dollars per hundredweight - - -										
PRICES										
Ch. Strs., Omaha										
900-1100 lbs.	62.24	57.66	52.17	61.50	58.39	59-63	63-69	61-67	61-67	
Barrows & gilts,										
7 markets	47.32	43.09	43.62	45.00	44.76	44-48	43-49	45-51	44-50	
All milk, rec'd										
by farmers 6/	13.67	12.50	12.17	12.60	12.73	12.40-	5/	12.05-	5/	
						12.80		12.75		
- - - Cents per pound - - -										
Broilers, whsle.										
12-city average	51.5	50.7	50.9	50.4	50.9	48-52	48-54	47-53	47-53	
Turkeys, whsle.										
NY 8-16 lb.										
young hens	68.9	65.1	77.9	91.8	75.9	58-62	57-63	60-66	59-65	
Eggs, Grade A lg										
NY vol. buyers	61.7	60.0	68.3	75.9	66.5	68-72	65-71	67-73	67-73	

1/ Projection. 2/ Commercial production for red meats; federally inspected for poultry meats. 3/ Beef, pork, veal, lamb and mutton. 4/ Broilers turkeys, and mature chicken. 5/ Projections not updated since rules and regulations to implement new dairy program have not been released. 6/ Does not reflect any deductions from producers authorized in legislation.

U.S. Meats Supply and Use

Item	Supply				Use				Per capita
	Begin- stks	Pro- duc- tion 1/	Im- ports	Total supply	Ex- ports and ship- ments	Mili- tary con- sump- tion	End- ing stks	Civilian consumption Total	
- - - Million pounds 3/ - - -									
<b>Beef:</b>									
1984	325	23598	1823	25746	376	112	358	24900	78.6
1985 Estimated	358	23724	1975	26057	396	111	325	25225	78.9
1986 Proj. Dec.	325	22350	2030	24705	435	100	300	23870	74.0
Jan.	325	22700	2030	25055	435	100	300	24220	75.1
<b>Pork:</b>									
1984	301	14812	954	16067	311	86	274	15396	61.9
1985 Estimated	274	14793	1100	16167	249	77	275	15566	61.9
1986 Proj. Dec.	275	14682	1050	16007	250	80	275	15402	60.6
Jan.	275	14407	1050	15732	250	80	275	15127	59.6
<b>Total red meat: 4/</b>									
1984	646	39284	2821	42751	699	202	653	41197	143.8
1985 Estimated	653	39393	3127	43173	654	196	620	41703	144.1
1986 Proj. Dec.	620	37831	3120	41571	692	188	591	40100	137.6
Jan.	620	37906	3130	41656	692	188	591	40185	137.6
<b>Broiler:</b>									
1984	21	13011	0	13032	552	34	20	12426	53.0
1985 Estimated	20	13600	0	13620	558	34	28	13000	54.9
1986 Proj. Dec.	28	14213	0	14241	520	35	25	13661	57.2
Jan.	28	14213	0	14241	540	35	25	13641	57.1
<b>Turkey:</b>									
1984	162	2685	0	2847	34	13	125	2676	11.4
1985 Estimated	125	2932	0	3057	32	14	170	2842	12.0
1986 Proj. Dec.	220	3114	0	3334	37	16	220	3061	12.8
Jan.	170	3145	0	3315	37	16	220	3042	12.7
<b>Total poultry: 5/</b>									
1984	275	16392	0	16667	613	49	264	15741	67.1
1985 Estimated	264	17205	0	17469	611	50	308	16500	69.7
1986 Proj. Dec.	358	17976	0	18334	581	52	355	17346	72.6
Jan.	308	18007	0	18315	601	52	355	17307	72.5
<b>Red Meat &amp; Poultry:</b>									
1984	921	55676	2821	59418	1312	251	917	56938	210.9
1985 Estimated	917	56598	3127	60642	1265	246	928	58203	213.8
1986 Proj. Dec.	978	55807	3120	59905	1273	240	946	57446	210.2
Jan.	928	55913	3130	59971	1293	240	946	57492	210.1

1/ Total including farm production for red meats and federally inspected plus non-federally inspected for poultry. 2/ Retail weight basis. 3/ Carcass weight for red meats and certified ready-to-cook for poultry. 4/ Beef, pork, veal, lamb and mutton. 5/ Broilers, turkeys, and mature chicken.

WASDE-189-24

U.S. Egg and Milk Supply and Use

Commodity	1983	1984	1985 Est.	1986 Projection Dec	1986 Projection Jan
----- Million dozen -----					
<b>EGGS</b>					
<b>Supply</b>					
Beginning stocks	20.3	9.3	11.1	15.0	15.0
Production	5659.3	5704.5	5693.9	5655.0	5655.0
Imports	23.4	32.0	13.8	8.0	8.0
Total supply	5703.0	5745.8	5718.8	5678.0	5678.0
<b>Use</b>					
Exports & shipments	112.4	86.1	99.0	85.0	85.0
Military consumption	25.1	17.6	21.2	20.0	20.0
Hatching use	500.0	529.5	539.4	550.0	550.0
Ending stocks	9.3	11.1	15.0	10.0	10.0
Civilian consumption					
Total	5056.3	5101.6	5044.3	5013.0	5013.0
Per capita(number)	261.1	261.1	255.8	252.0	252.0

Commodity	1982/83 1/	1983/84 1/	1984/85 Est. 1/	1985/86 Proj. Dec 1/	1985/86 Proj. Jan 1/
----- Billion pounds -----					
<b>MILK</b>					
<b>Supply</b>					
Begin. commercial stks 3/	4.6	5.2	5.2	5.1	2/
Production	138.8	136.8	139.9	148.0	2/
Farm use	2.4	2.9	2.8	2.4	2/
Marketings	136.4	133.9	137.2	145.6	2/
Imports 3/	2.7	2.8	2.7	2.8	2/
Total cal. supply 3/	143.6	141.8	145.0	153.5	2/
<b>Use</b>					
Commercial use 3/	121.8	126.3	128.5	131.5	2/
Ending commercial stks 3/	5.2	5.2	5.1	5.5	2/
CCC net removals 3/	16.6	10.4	11.5	16.5	2/
----- Dollars per cwt. -----					
<b>Prices rec'd by farmers 4/</b>					
Manufacturing grade	12.66	12.47	12.13	11.20-	2/
				11.70	
All milk	13.58	13.38	13.11	12.15-	2/
				12.65	
----- Million pounds -----					
<b>Year end CCC uncommitted inventory</b>					
Butter	391	255	140	213	2/
Cheese	903	768	657	816	2/
Nonfat dry milk	1346	1204	981	830	2/

1/ Marketing year beginning October 1. 2/ Projections not updated since rules and regulations to implement new dairy program have not been released. 3/ Milk equivalent, milkfat basis. 4/ For milk of average fat test and does not reflect the deduction from producers as authorized in legislation. Note: Totals may not round due to rounding.



## WASDE-189-25

## World Cotton Supply and Use 1/

--- Million 480 pound bales ---

Region	Supply			Use		Ending stocks
	Beginning stocks	Production	Imports	Mill use	Exports	
***** 1983/84 *****						
World	25.15	67.61	20.52	68.93	19.23	24.66
United States	7.94	7.77	0.01	5.93	6.79	2.78
Total foreign	17.21	59.84	20.51	63.00	12.44	21.89
Major exporters 2/:	6.68	43.31	1.34	31.38	8.12	11.70
China	3.02	21.30	0.25	16.00	0.80	7.77
Pakistan	0.15	2.19	0.28	2.03	0.38	0.09
USSR	1.85	12.07	0.78	9.40	3.20	2.09
Major importers 3/:	4.67	0.84	15.54	15.97	0.62	4.44
Japan	0.63	0.00	3.34	3.30	0.00	0.67
***** 1984/85 (Estimated) *****						
World	24.66	87.24	20.08	69.12	20.38	42.24
United States	2.78	12.98	0.02	5.54	6.22	4.10
Total foreign	21.89	74.25	20.05	63.58	14.17	38.14
Major exporters 2/:	11.70	53.71	1.11	31.36	9.31	25.64
China	7.77	28.70	0.10	15.50	1.20	19.87
Pakistan	0.09	4.63	.00	2.26	1.17	1.12
USSR	2.09	11.88	0.80	9.50	3.20	2.07
Major importers 3/:	4.44	0.97	15.41	15.96	0.57	4.27
Japan	0.67	0.00	3.13	3.19	0.00	0.61
***** 1985/86 (Projected) *****						
World						
December	42.25	81.12	19.48	72.09	19.30	51.19
January	42.24	81.42	19.41	72.13	19.39	51.28
United States						
December	4.10	13.81	0.03	6.01	3.10	8.97
January	4.10	13.53	0.03	6.01	2.80	8.97
Total foreign						
December	38.15	67.31	19.45	66.08	16.20	42.23
January	38.14	67.88	19.38	66.12	16.59	42.31
Major exporters 2/:						
December	25.66	48.41	1.02	33.55	10.52	30.71
January	25.64	49.02	1.01	33.47	10.87	31.05
China						
Dec.	19.87	24.00	0.10	17.20	1.50	25.17
Jan.	19.87	24.00	0.10	17.20	1.50	25.17
Pakistan						
Dec.	1.13	4.30	0.00	2.40	1.50	1.36
Jan.	1.12	5.00	.00	2.35	1.90	1.71
USSR						
Dec.	2.07	12.30	0.70	9.60	3.30	2.17
Jan.	2.07	12.30	0.70	9.60	3.30	2.17
Major importers 3/:						
December	4.26	1.17	15.06	15.80	0.62	4.06
January	4.27	1.17	14.98	15.74	0.62	4.05
Japan						
Dec.	0.61	0.00	3.00	3.00	0.00	0.61
Jan.	0.61	0.00	2.95	2.95	0.00	0.61

1/ Marketing year beginning Aug. 1. Totals may not add and trade and stocks may not balance due to rounding, a small quantity destroyed, and other factors.

2/ Australia, China, Central America, Egypt, Mexico, Pakistan, Sudan, Turkey and the USSR. 3/ Eastern Europe, Western Europe, Japan, Hong Kong, Republic of Korea, and Taiwan.

U. S. Cotton Supply and Use 1/

Item	1983/84	1984/85	1985/86 Projections			Prob. Var. 2/
			Estimated	Dec.	Jan.	
<b>Domestic measure</b>						
Area : Million acres						
Planted	7.93	11.15	10.74	10.74		
Harvested	7.35	10.38	10.34	10.31		
<b>Pounds</b>						
Yield per harv. acre	508	600	641	630		
<b>Million 480-lb. bales</b>						
Beginning stocks 3/	7.94	2.78	4.10	4.10		
Production	7.77	12.98	13.81	13.53		+/- 0.1
Supply, total 4/	15.72	15.78	17.94	17.67		+/- 0.1
Mill use	5.93	5.54	6.00	6.00		+/- 0.2
Exports	6.79	6.22	3.10	2.80		+/- 0.5
Use, total	12.71	11.76	9.11	8.81		+/- 0.6
Ending stocks	2.78	4.10	8.97	8.97		+/- 1.0
Average farm price 5/	66.40	58.70	6/	6/		
<b>Metric measure</b>						
Area : Million hectares						
Planted	3.21	4.51	4.35	4.35		
Harvested	2.97	4.20	4.18	4.17		
<b>Metric tons</b>						
Yield / harv. hectare	0.57	0.67	0.72	0.71		
<b>Million metric tons</b>						
Beginning stocks 3/	1.73	0.60	0.89	0.89		
Production	1.69	2.83	3.01	2.95		+/- .02
Supply, total 4/	3.42	3.44	3.91	3.85		+/- .02
Mill use	1.29	1.21	1.31	1.31		+/- .04
Exports	1.48	1.35	0.67	0.61		+/- .11
Use, total	2.77	2.56	1.98	1.92		+/- .13
Ending stocks	0.60	0.89	1.95	1.95		+/- .22
Average farm price 5/	1.46	1.29	6/	6/		

1/ Upland and extra-long staple; marketing year beginning Aug. 1. Totals may not add and stocks may not balance due to rounding and differences unaccounted between ending stocks based on Bureau of Census data and the previous season's supply less total use. 2/ The "probable variation" is based on the root mean square error and/or standard error of the estimate from trend and analysts' judgment. Chances are about two out of three that the outcome will fall within the implied ranges. 3/ Based on Bureau of the Census data. 4/ Includes imports. 5/ Season average farm price, domestic measure, cents per pound; metric measure, dollars per kilogram. 1984/85 values are weighted averages for the first eight months of the marketing season; not an estimate for 1984/85. 6/ USDA is prohibited from publishing cotton price projections.

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The World Agricultural Supply and Demand Estimates were approved by the Interagency Commodity Estimates Committees for:

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