

WORLD AGRICULTURAL SUPPLY AND DEMAND ESTIMATES

United States Department of Agriculture
Economic Research Service
Foreign Agricultural Service

Approved by the World Agricultural Outlook Board

WASDE-276 - March 10, 1993

HIGHLIGHTS

U.S. wheat use prospects for 1992/93 are lower this month, with exports indicated smaller because of lagging imports by several countries. U.S. wheat carryover stocks are now placed at 541 million bushels, up 35 million from last month. U.S. corn stocks next September 1 still are projected at 2,237 million bushels, with no changes this month in either domestic use or exports.

Projected U.S. soybean stocks of 340 million bushels are 15 million below a month ago because of higher than anticipated exports. Cotton carryover stocks of 4.2 million bales are unchanged from last month, as stronger mill use prospects offset slightly weaker exports. Prospective sugar stocks of 1.61 million short tons are up from 1.46 million last month, reflecting more beet sugar production and increased imports of sugar for reexport.

U.S. meat production in calendar 1993 is indicated slightly smaller this month because of lower than anticipated pork and beef production so far in the first quarter. The U.S. milk production forecast also is trimmed.

GRAINS

WHEAT. Global 1992/93 wheat supply, trade, and ending stocks forecasts are down from last month. Projected imports are lower for the former Soviet Union (FSU), Pakistan and a few other countries. Correspondingly, exports are below last month's forecasts for the United States, Canada and several smaller exporters.

Projected U.S. 1992/93 wheat ending stocks are up 35 million bushels from last month because of lower forecast food use and smaller projected exports. The projected price range has been reduced 5 cents on each end to \$3.20-\$3.30 per bushel.

COARSE GRAINS. World 1992/93 supply and use projections are down slightly from last month. Lower output for Eastern Europe and Australia is offset by a larger crop in China. Projected imports are down for the FSU, Mexico and Saudi Arabia. On the export side, projected U.S. and EC barley exports are lower, and corn exports are down for Argentina and Eastern Europe.

Projected U.S. 1992/93 corn supply and use projections are unchanged from last month, but barley exports are lower with a corresponding rise in projected ending stocks. The projected price range for corn is narrowed 5 cents on each end to \$1.95-\$2.15 per bushel.

RICE. Projected 1992/93 global rice production, consumption and trade are down marginally from last month, while ending stocks are up. U.S. 1992/93 supply and use projections are largely unchanged from last month. The projected price range is narrowed 10 cents on both ends to \$6.05-\$6.35 per cwt.

OILSEEDS

World oilseed production in 1992/93 is forecast at a record 225.4 million metric tons, up 0.7 million from last month and 1.7 million last year. U.S. production is unchanged this month at 68.7 million tons but is up 7 percent from a year earlier. Foreign production, forecast at 156.8 million tons, is up less than 1 percent this month but down more than 1 percent from last year's record outturn. Upward revisions for South American soybean crops and China's rapeseed account for most of this month's changes. Small declines are made for sunflowerseed and cottonseed.

World soybean production is forecast at a record 115.2 million tons, up 0.8 million metric tons from last month and 8.4 million from last year. Crop prospects for both Brazil and Argentina have improved in February based on good growing conditions. Brazil's crop is forecast at 21.3 million tons, up 0.5 million from last month, based on improved yield prospects. Argentina's soybean crop is raised to 11.5 million tons, up 0.4 million from last month. South American production is up 10 percent from last year to 34.8 million tons.

World soybean exports and crush are increased based on larger availabilities in South America and increased use prospects mainly in Western Europe. U.S. soybean exports are increased to 20.7 million tons, up 0.4 from a month ago based on strong year to date movements. Soybean crush for the United States is unchanged from last month, while foreign crush estimates are raised mainly in the EC where reduced rapeseed crush is encouraging more soybean use.

World soybean meal use is forecast at a record 74.5 million tons, nearly unchanged from last month but up 2 percent from a year earlier. Increased use prospects this month for Western Europe and China are largely offset by reductions for the FSU. China's soybean meal exports are down to 0.6 million tons and are less than half that of year-earlier levels. Imports by the FSU are reduced to 1.5 million tons.

World soybean stocks are little changed this month, although U.S. stocks are lowered while South American inventories are raised. Projected U.S. soybean oil stocks are increased reflecting lower export prospects. Season-average prices for soybeans and soybean products are unchanged from last month.

COTTON

This month's global cotton outlook for 1992/93 is highlighted by reduced stocks stemming from a further downward revision in production. Output is projected at 83.2 million bales, 1 percent below a month ago, reflecting reduced crop estimates for Pakistan, China, Brazil, South Africa and Zimbabwe. Forecast world consumption and exports, at 85.0 million and 22.2 million bales, respectively, are both down slightly. Prospective world ending stocks of 38.8 million bales are down 2 percent from last month and 5 percent below the beginning stock level.

U.S. cotton ending stocks for 1992/93 are unchanged this month as brighter mill consumption prospects offset slightly reduced exports. A recent surge in cotton textile mill activity from strong demand, competitive prices and the improving economy is boosting the mill use forecast 1 percent this month to 9.8 million bales. The export forecast of 6.1 million bales is 2 percent below a month earlier, reflecting sluggish sales and shipments during recent weeks. This season's carryover is expected to total 4.2 million bales, 13 percent above beginning stocks.

SUGAR

Projected U.S. sugar production in fiscal year 1992/93 is 7.7 million short tons, raw value, up 100,000 tons from last month. Beet sugar production, forecast at 4.3 million tons, accounts for all of the revision which is based on a recent USDA/ASCS survey of beet sugar companies, and the strong October-December beet sugar output of 2.17 million tons. The larger forecast is attributed to higher than anticipated recovery of sugar from beets, and includes a total of about 220,000 tons from desugaring molasses.

Ending stocks are forecast at slightly over 1.6 million tons, up about 150,000 tons from last month. The stock increase results from the higher production plus an increase in the forecast for imports under the sugar reexport program.

LIVESTOCK, POULTRY AND DAIRY

U.S. total red meat and poultry production is forecast to increase about 2 1/2 percent in 1993, a slightly smaller increase than anticipated last month. Both beef and pork output have been smaller than anticipated this winter. Average slaughter weights for cattle are down from those of a year ago and may largely reflect adverse weather conditions in the major cattle feeding areas. Slaughter is also trailing expectations, but with the number of cattle on feed sharply above last year's level, slaughter is expected to increase in the coming months.

Hog slaughter has been less than anticipated this winter and the first quarter production estimate is reduced from last month. Several factors including a harsher winter than a year ago and poorer quality feed could be contributing to this lag in slaughter. The Hogs and Pigs report to be released March 26 will provide the basis for updating the forecast next month.

Cattle and hog prices have been higher than anticipated and the estimate for the first quarter is increased. Prices are expected to weaken as production increases in the coming months.

Revised milk production data from the National Agricultural Statistics Service showed lower production in the last half of 1992 than previously reported. With output in the first quarter 1992/93 lower than expected and a weaker than anticipated production scenario underway, the milk production forecast for this year is trimmed slightly.

APPROVED:



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The next issue of World Agricultural Supply and Demand Estimates, WASDE-277, will be released at 3:00 p.m. ET on April 12, 1993. Call 1-800-999-6779 for subscription information.

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.
Million metric tons										
Total grains 3/										
1990/91	:	1758.12	310.31	2058.11	373.97	223.87	82.87	1718.00	218.95	340.12
1991/92 (Est.)	:	1689.01	277.59	2029.12	353.26	242.75	86.73	1717.70	218.83	311.43
1992/93 (Proj.)	:									
February	:	1758.14	350.35	2074.84	401.25	235.00	90.72	1728.35	230.56	346.49
March	:	1757.14	350.35	2068.57	401.25	232.53	89.82	1725.72	230.28	342.85
	:									
Wheat										
1990/91	:	588.10	74.47	709.05	90.06	111.01	29.08	565.16	37.42	143.89
1991/92 (Est.)	:	542.93	53.92	686.82	78.61	123.07	34.87	560.30	30.90	126.52
1992/93 (Proj.)	:									
February	:	558.34	66.92	687.82	81.53	118.08	36.74	550.05	31.03	137.77
March	:	557.82	66.92	684.34	81.53	116.30	36.06	550.67	30.75	133.67
	:									
Rice, milled										
1990/91	:	350.75	5.10	405.84	6.12	12.68	2.32	345.70	3.00	60.13
1991/92 (Est.)	:	348.19	5.04	408.33	6.01	15.33	2.12	353.04	3.01	55.29
1992/93 (Proj.)	:									
February	:	351.86	5.69	407.12	6.74	14.22	2.41	355.61	3.11	51.51
March	:	351.26	5.69	406.55	6.74	14.20	2.41	354.40	3.11	52.16
	:									
Coarse grains 4/										
1990/91	:	819.26	230.74	943.23	277.79	100.18	51.47	807.13	178.54	136.10
1991/92 (Est.)	:	797.89	218.63	933.98	268.65	104.35	49.73	804.36	184.92	129.62
1992/93 (Proj.)	:									
February	:	847.94	277.75	979.89	312.98	102.71	51.57	822.68	196.42	157.22
March	:	848.05	277.75	977.68	312.98	102.03	51.35	820.65	196.42	157.02
	:									
Corn										
1990/91	:	476.89	201.53	546.89	235.77	65.28	43.81	468.28	153.32	78.61
1991/92 (Est.)	:	483.90	189.89	562.51	229.03	66.92	40.24	484.73	160.84	77.79
1992/93 (Proj.)	:									
February	:	525.97	240.78	604.68	268.80	66.62	41.91	502.09	170.06	102.59
March	:	527.40	240.78	605.19	268.80	66.64	41.91	500.98	170.06	104.20
	:									

NOTE: Reliability calculations at end of report.

1/ Aggregate of local marketing years. 2/ Based on export estimate. See individual commodity tables for treatment of export/import imbalances. 3/ Wheat, coarse grains and milled rice. 4/ Corn, sorghum, barley, oats, rye, millet and mixed grains.

Former USSR*: Total Grain Production and Imports

					1992/93 Projections
	:	:	:	:	-----
	:	1991/92 :		:	Change from
	:	1990/91 :	Est.	Feb.	Mar. : month ago
Million metric tons					
Production 1/					
Fmr. USSR	:	206.6	152.2	185.0	185.0 0.0
Baltics 2/	:	5.5	5.5	3.1	3.1 0.0
FSU-12 3/	:	201.1	146.7	181.9	181.9 0.0
Imports 4/					
Fmr. USSR	:	29.4	41.6	29.6	26.8 -2.8
Baltics 2/	:	2.8	1.7	3.0	2.9 -0.1
FSU-12 3/	:	26.6	39.9	26.6	23.9 -2.7

1/ Total grain production on a clean weight basis, includes; wheat, coarse grains and milled rice. 2/ Includes Estonia, Latvia and Lithuania. 3/ Includes the former USSR excluding the Baltics States. 4/ July-June imports of wheat, coarse grains and milled rice.

* Estimates of the former USSR cover the same area previously designated the USSR.

WASDE-276-5

World and U.S. supply and use for Oilseeds and cotton 1/
(Million Metric Tons, Million 480 lb Bales for Cotton)

Commodity	Production		Total Supply		Trade 2/		Consumption 3/		Ending Stocks		
	World	U.S.	World	U.S.	World	U.S.	World	U.S.	World	U.S.	
Oilseeds	:										
1990/91	:	215.99	60.55	239.26	67.93	33.00	15.64	177.43	36.36	22.75	
1991/92 (Est.)	:	223.74	64.32	246.49	74.43	36.89	19.45	185.74	39.25	21.25	
1992/93 (Proj.)	:										
February	:	224.72	68.67	245.92	77.53	37.80	21.08	185.04	39.47	22.44	
March	:	225.44	68.67	246.69	77.53	38.56	21.49	185.24	39.43	22.36	
Oilmeals	:										
1990/91	:	119.96	27.98	126.09	28.88	39.42	5.13	120.47	23.30	5.83	
1991/92 (Est.)	:	125.21	29.72	131.04	30.82	42.00	6.46	125.20	24.09	4.79	
1992/93 (Proj.)	:										
February	:	125.53	29.92	130.28	30.89	40.14	5.71	124.90	24.85	4.63	
March	:	125.63	29.86	130.36	30.78	39.97	5.71	124.90	24.74	4.83	
Vegetable Oils	:										
1990/91	:	58.22	7.08	64.34	8.56	20.15	0.79	58.83	7.16	5.86	
1991/92 (Est.)	:	60.54	7.80	66.40	10.05	20.20	1.28	60.31	7.48	6.19	
1992/93 (Proj.)	:										
February	:	60.69	7.47	66.86	10.00	20.39	1.34	61.35	7.71	5.76	
March	:	60.63	7.46	66.80	10.01	20.41	1.29	61.65	7.70	5.56	
Soybeans	:										
1990/91	:	104.15	52.42	124.37	58.99	25.07	15.16	87.77	32.30	20.03	
1991/92 (Est.)	:	106.80	54.06	126.83	63.10	28.13	18.64	92.75	34.13	18.08	
1992/93 (Proj.)	:										
February	:	114.37	59.78	132.37	67.41	30.59	20.28	95.06	34.43	19.97	
March	:	115.20	59.78	133.27	67.41	31.18	20.68	95.43	34.43	19.94	
Soybean meal	:										
1990/91	:	69.68	25.70	73.77	26.03	26.90	4.96	70.14	20.81	3.80	
1991/92 (Est.)	:	73.49	27.06	77.29	27.38	28.93	6.21	73.26	20.96	2.93	
1992/93 (Proj.)	:										
February	:	75.19	27.26	78.06	27.51	27.29	5.51	74.70	21.73	3.00	
March	:	75.61	27.26	78.54	27.51	27.34	5.51	74.51	21.73	3.21	
Soybean oil	:										
1990/91	:	15.95	6.08	17.69	6.68	3.62	0.35	15.90	5.52	1.80	
1991/92 (Est.)	:	16.87	6.51	18.68	7.32	4.17	0.75	16.07	5.55	2.15	
1992/93 (Proj.)	:										
February	:	16.91	6.21	19.07	7.22	4.30	0.77	17.05	5.75	1.81	
March	:	16.99	6.21	19.15	7.22	4.30	0.74	17.10	5.75	1.82	
		---Million 480 lb. Bales---					---Million 480 lb. Bales---				
Cotton	:										
1990/91	:	86.98	15.51	113.31	18.50	22.96	7.79	85.47	8.66	28.71	
1991/92 (Est.)	:	95.95	17.61	124.65	19.96	22.37	6.65	84.99	9.61	40.66	
1992/93 (Proj.)	:										
February	:	84.10	16.26	124.72	19.96	22.44	6.20	85.14	9.70	39.45	
March	:	83.15	16.26	123.81	19.96	22.18	6.10	85.01	9.80	38.76	

Note: Reliability calculations at end of report.

1/ Aggregate of local marketing years. 2/ Based on export estimate. See individual commodity tables for treatment of export/import imbalances. 3/ Crush only for soybeans and oilseeds.

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U.S. Wheat Supply and Use 1/

Item	1990/91			1991/92			1992/93 Projections		
				Est.		February			March
Area									
Planted	:	77.2		69.9		72.3		72.3	
Harvested	:	69.3		57.7		62.4		62.4	
Yield per harvested acre	:	39.5		34.3		39.4		39.4	
Beginning stocks	:	536		866		472		472	
Production	:	2,736		1,981		2,459		2,459	
Imports	:	36		41		65		65	
Supply, total	:	3,309		2,888		2,996		2,996	
Food	:	785		785		820		810	
Seed	:	90		94		95		95	
Feed and residual	:	499		257		225		225	
Domestic, total	:	1,375		1,135		1,140		1,130	
Exports	:	1,068		1,281		1,350		1,325	
Use, total	:	2,443		2,416		2,490		2,455	
Ending stocks, total	:	866		472		506		541	
Farmer-owned reserve 2/	:	14		50		30		30	
CCC inventory	:	163		152		150		150	
Free stocks	:	689		270		326		361	
Outstanding loans	:	217		20		45		50	
Avg. farm price (\$/bu) 3/	:	2.61		3.00		3.25-3.35		3.20-3.30	

U.S. Wheat by classes: Supply and Use

Year beginning June 1	Hard		Soft		:		:	
	Winter	Spring	Red	White	Durum	Total		
1991/92 (estimated)								
Beginning stocks	:	360	277	80	87	62	866	
Production	:	902	431	325	219	104	1,981	
Supply, total 4/	:	1,262	725	405	311	185	2,888	
Domestic use	:	509	217	259	65	85	1,135	
Exports	:	558	380	105	193	45	1,281	
Use, total	:	1,068	597	364	258	130	2,416	
Ending stocks, total	:	194	128	41	54	55	472	
1992/93 (projected)								
Beginning stocks	:	194	128	41	54	55	472	
Production	:	966	702	427	266	97	2,459	
Supply, total 4/	:	1,161	861	468	329	177	2,996	
Domestic use	:	474	256	219	97	84	1,130	
Exports	:	475	420	215	175	40	1,325	
Use, total	:	949	676	434	272	124	2,455	
Ending stocks, total	Mar.: Feb.:	211 201	185 175	35 30	57 47	53 53	541 506	

Note: Totals may not add due to rounding. Reliability calculations at end of report. 1/ Marketing year beginning June 1. 2/ Farmer-owned reserve for 1991/92 includes 1990 crop only. Entry of 1992 crop into the farmer-owned reserve will not be assumed unless announced. 3/ Marketing-year weighted average price received by farmers. 4/ Includes imports.

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

Item	1992/93 Projections			
	1990/91	1991/92	Est.	February
				March
TOTAL				
Area	Million acres			
Planted	2.90	2.88	3.17	3.17
Harvested	2.82	2.78	3.13	3.13
Yield per harvested acre	: 5,529	5,674	5,722	5,722
		Pounds		
		Million hundredweight		
Beginning stocks 2/	26.4	24.6	27.3	27.3
Production	156.1	157.5	179.1	179.1
Imports	4.8	5.3	5.7	5.7
Supply, total	187.2	187.3	212.1	212.1
Domestic & residual 3/	91.7	93.7	97.8	97.6
Exports	70.9	66.4	76.0	76.0
Use, total	162.7	160.1	173.8	173.6
Ending stocks	24.6	27.3	38.3	38.5
CCC inventory	0.1	0.4	1.0	4.0
Free stocks	24.5	26.8	37.3	34.5
Avg. farm price (\$/cwt) 4/	6.70	7.58	5.95-6.45	6.05-6.35
LONG GRAIN				
Harvested acres (mil.)	2.07	2.02	2.37	2.37
Yield (pounds/acre)	5,221	5,395	5,397	5,397
Beginning stocks (mil. cwt)	13.3	11.5	12.9	12.9
Production	107.8	109.1	128.1	128.1
Supply, total 5/	125.4	125.4	146.0	146.0
Domestic & residual 3/	57.8	61.5	63.3	63.1
Exports	56.0	51.0	60.5	60.5
Use, total	113.8	112.5	123.8	123.6
Ending stocks	11.5	12.9	22.2	22.4
MEDIUM & SHORT GRAIN				
Harvested acres (mil.)	0.76	0.75	0.76	0.76
Yield (pounds/acre)	6,370	6,426	6,738	6,738
Beginning stocks (mil. cwt)	11.6	11.7	12.9	12.9
Production	48.3	48.3	51.0	51.0
Supply, total 5/	60.4	60.5	64.6	64.6
Domestic & residual 3/	33.8	32.2	34.5	34.5
Exports	14.9	15.4	15.5	15.5
Use, total	48.8	47.6	50.0	50.0
Ending stocks	11.7	12.9	14.6	14.6

Note: Totals may not add due to rounding. Reliability calculations at end of report. 1/ Marketing year beginning August 1. 2/ Includes the following quantities of broken kernel rice (type undetermined) not included in estimates of beginning stocks by type (in mil. cwt): 1990/91, 1.4; 1991/92, 1.4; 1992/93, 1.4. 3/ Residual includes unreported use, processing losses and estimating errors. Use by type may not add to total rice use because of the difference in broken between beginning and ending stocks. 4/ Marketing-year weighted average price received by farmers. 5/ Includes imports.

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U.S. Feed Grain and Corn Supply and Use 1/

Item	1990/91			1992/93 Projections				
	1991/92		Est.	February		March		
	1990/91	1991/92		February	March			
FEED GRAINS								
Area								
Planted	103.4	104.6		108.4	108.4			
Harvested	89.5	91.9		96.1	96.1			
Yield per harvested acre	2.58	2.38		2.89	2.89			
			Metric tons					
Beginning stocks	45.5	47.7		34.0	34.0			
Production	230.5	218.4		277.4	277.4			
Imports	1.3	2.1		1.1	1.1			
Supply, total	277.3	268.2		312.5	312.5			
Feed and residual	137.6	142.3		152.4	152.4			
Food, seed & industrial	40.5	42.2		43.6	43.6			
Domestic, total	178.1	184.5		196.0	196.0			
Exports	51.5	49.7		51.6	51.3			
Use, total	229.6	234.2		247.6	247.4			
Ending stocks, total	47.7	34.0		65.0	65.2			
Farmer-owned reserve	0.1	0.0		0.3	0.3			
CCC inventory	11.2	3.2		1.3	1.3			
Free stocks	36.4	30.7		63.4	63.6			
Outstanding loans	5.6	5.3		13.6	13.6			
CORN								
Area								
Planted	74.2	76.0		79.3	79.3			
Harvested	67.0	68.8		72.1	72.1			
Yield per harvested acre	118.5	108.6		131.4	131.4			
			Bushels					
Beginning stocks	1,344	1,521		1,100	1,100			
Production	7,934	7,475		9,479	9,479			
Imports	3	20		3	3			
Supply, total	9,282	9,016		10,582	10,582			
Feed and residual	4,669	4,898		5,200	5,200			
Food, seed & industrial	1,367	1,434		1,495	1,495			
Domestic, total	6,036	6,332		6,695	6,695			
Exports	1,725	1,584		1,650	1,650			
Use, total	7,761	7,916		8,345	8,345			
Ending stocks, total	1,521	1,100		2,237	2,237			
Farmer-owned reserve	3	0		5	5			
CCC inventory	371	113		45	45			
Free stocks	1,147	987		2,187	2,187			
Outstanding loans	209	196		500	500			
Avg. farm price (\$/bu) 2/	2.28	2.37	1.90-2.20	1.95-2.15				

Note: Totals may not add due to rounding. Reliability calculations at end of report. 1/ Marketing year beginning September 1 for corn and sorghum; June 1 for barley and oats. 2/ Marketing-year weighted average price received by farmers.

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U.S. Sorghum, Barley and Oats Supply and Use 1/

Item	:	1990/91	1991/92	1992/93 Projections		
				Est.	March	
				Million bushels		
SORGHUM						
Area planted (mil. acres)	:	10.5	11.1	13.3	13.3	
Area harv. (mil. acres)	:	9.1	9.9	12.2	12.2	
Yield (bushels/acre)	:	63.1	59.3	72.8	72.8	
Beginning stocks	:	220	143	53	53	
Production	:	573	585	884	884	
Imports	:	---	---	---	---	
Supply, total	:	793	727	937	937	
Feed and residual	:	410	373	500	500	
Food, seed & industrial	:	9	9	10	10	
Domestic, total	:	418	383	510	510	
Exports	:	232	292	300	300	
Use, total	:	651	674	810	810	
Ending stocks, total	:	143	53	127	127	
Farmer-owned reserve	:	0	0	5	5	
CCC inventory	:	65	8	2	2	
Free stocks	:	78	45	120	120	
Outstanding loans	:	3	2	25	25	
Avg. farm price (\$/bu) 2/	:	2.12	2.25	1.75-2.05	1.80-2.00	
BARLEY						
Area planted (mil. acres)	:	8.2	8.9	7.8	7.8	
Area harv. (mil. acres)	:	7.5	8.4	7.3	7.3	
Yield (bushels/acre)	:	56.1	55.2	62.4	62.4	
Beginning stocks	:	161	135	129	129	
Production	:	422	464	456	456	
Imports	:	13	25	15	15	
Supply, total	:	596	624	600	600	
Feed and residual	:	205	230	195	195	
Food, seed & industrial	:	176	171	165	165	
Domestic, total	:	380	401	360	360	
Exports	:	81	94	90	80	
Use, total	:	461	496	450	440	
Ending stocks, total	:	135	129	150	160	
Farmer-owned reserve	:	0	0	3	3	
CCC inventory	:	8	7	4	4	
Free stocks	:	127	122	143	153	
Outstanding loans	:	9	10	11	11	
Avg. farm price (\$/bu) 2/	:	2.14	2.10	2.00-2.05	2.00-2.05	
OATS						
Area planted (mil. acres)	:	10.4	8.7	8.0	8.0	
Area harv. (mil. acres)	:	5.9	4.8	4.5	4.5	
Yield (bushels/acre)	:	60.1	50.7	65.6	65.6	
Beginning stocks	:	157	171	128	128	
Production	:	358	243	295	295	
Imports	:	63	75	50	50	
Supply, total	:	578	489	472	472	
Feed and residual	:	286	235	230	230	
Food, seed & industrial	:	120	125	125	125	
Domestic, total	:	406	360	355	355	
Exports	:	1	2	5	5	
Use, total	:	407	362	360	360	
Ending stocks, total	:	171	128	112	112	
Farmer-owned reserve	:	0	0	0	0	
CCC inventory	:	0	0	0	0	
Free stocks	:	171	128	112	112	
Outstanding loans	:	1	1	1	1	
Avg. farm price (\$/bu) 2/	:	1.14	1.20	1.30-1.35	1.30-1.35	

Note: Totals may not add due to rounding. Reliability calculations at end of report. 1/ Marketing year beginning September 1 for sorghum, June 1 for barley and oats. 2/ Marketing-year weighted average price received by farmers.

WASDE-276-10

World Wheat Supply and Use 1/
(Million Metric Tons)

Region	Supply			Use			Ending stocks		
	Beginning	Production	Stocks	Domestic	Imports	Feed	Total	Exports	
1990/91									
World 3/	120.94	588.10	105.74	134.41	565.16	111.01	143.89		
United States	14.60	74.47	0.99	13.58	37.42	29.08	23.57		
Total foreign	106.34	513.63	104.75	120.82	527.74	81.93	120.32		
Major exporters 4/	22.50	142.75	15.11	30.41	76.27	73.88	30.21		
Argentina	0.03	10.90	0.00	0.20	4.52	5.59	0.82		
Australia	3.04	15.07	0.00	1.50	3.52	11.76	2.82		
Canada	6.44	32.10	0.00	2.92	6.52	21.73	10.29		
EC-12	12.99	84.68	15.11	25.79	61.71	34.80	16.28		
Major importers 5/	27.45	153.50	35.38	20.32	184.41	2.54	29.37		
China	21.58	98.23	9.50	2.70	106.03	0.00	23.28		
East Europe	2.55	41.26	1.58	16.10	40.66	2.15	2.59		
N. Africa 6/	1.54	9.95	14.24	1.31	23.97	0.00	1.76		
Selected other									
Fmr. USSR 7/	----	101.88	15.65	64.21	113.53	1.00	----		
Baltics 8/	----	1.61	0.85	1.65	2.57	0.00	----		
FSU-12 9/	----	100.27	14.80	62.56	110.96	1.00	----		
1991/92 (Estimated)									
World 3/	143.89	542.93	119.51	118.72	560.30	123.07	126.52		
United States	23.57	53.92	1.12	6.98	30.90	34.87	12.84		
Total foreign	120.32	489.01	118.38	111.74	529.40	88.20	113.67		
Major exporters 4/	30.21	142.65	16.10	29.55	79.70	73.93	35.32		
Argentina	0.82	9.88	0.00	0.05	4.29	5.78	0.63		
Australia	2.82	10.69	0.00	1.37	3.41	7.10	3.00		
Canada	10.29	31.95	0.02	3.73	7.03	25.35	9.88		
EC-12	16.28	90.13	16.08	24.40	64.97	35.70	21.82		
Major importers 5/	29.37	151.14	39.99	21.29	184.68	3.45	32.37		
China	23.28	96.00	15.82	5.00	110.00	0.00	25.10		
East Europe	2.59	38.26	1.16	14.72	36.20	3.06	2.74		
N. Africa 6/	1.76	13.13	13.22	1.30	25.23	0.00	2.89		
Selected other									
Fmr. USSR 7/	----	73.45	22.00	53.41	103.91	0.45	----		
Baltics 8/	----	1.16	0.75	1.15	2.10	0.00	----		
FSU-12 9/	----	72.29	21.25	52.26	101.81	0.45	----		

1/ Aggregate of local marketing years. 2/ Total foreign and world use 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-12 (includes former East Germany and intra-trade). 5/ Algeria, Brazil, China, Eastern Europe (excludes former East Germany), Egypt, Japan, Libya, Morocco and Tunisia.

6/ Algeria, Egypt, Libya, Morocco and Tunisia. 7/ Stocks data are unavailable. 8/ Includes Estonia, Latvia and Lithuania. 9/ Includes the former USSR excluding the Baltic States.

WASDE-276-11

World Wheat Supply and Use 1/ (Cont'd.)
(Million Metric Tons)

Region	Supply			Use				
	Beginning			Domestic 2/			Ending stocks	
	Production	Imports	Feed	Total	Exports			
	stocks							
1992/93 (Projected)								
World 3/								
February	129.48	558.34	115.67	104.57	550.05	118.08	137.77	
March	126.52	557.82	112.47	106.15	550.67	116.30	133.67	
United States								
February	12.84	66.92	1.77	6.12	31.03	36.74	13.76	
March	12.84	66.92	1.77	6.12	30.75	36.06	14.72	
Total foreign								
February	116.64	491.42	113.91	98.44	519.03	81.34	124.01	
March	113.67	490.91	110.70	100.02	519.92	80.24	118.96	
Major exporters 4/								
February	35.33	138.87	16.53	31.51	81.35	73.06	36.31	
March	35.32	138.66	16.53	31.93	81.45	73.06	36.00	
Argentina	Feb.: 0.63	9.20	0.00	0.10	4.20	5.20	0.43	
	Mar.: 0.63	9.20	0.00	0.10	4.20	5.20	0.43	
Australia	Feb.: 3.00	15.00	0.00	1.10	3.31	10.80	3.89	
	Mar.: 3.00	15.00	0.00	1.30	3.31	10.80	3.89	
Canada	Feb.: 9.88	29.87	0.00	5.05	9.00	19.50	11.25	
	Mar.: 9.88	29.87	0.00	5.05	9.00	19.50	11.25	
EC-12	Feb.: 21.82	84.80	16.53	25.26	64.84	37.56	20.74	
	Mar.: 21.82	84.59	16.53	25.48	64.94	37.56	20.43	
Major importers 5/								
February	32.37	141.13	37.25	17.30	179.78	1.21	29.77	
March	32.37	140.62	36.85	16.10	178.73	1.21	29.91	
China	Feb.: 25.10	101.00	8.00	2.80	110.00	0.00	24.10	
	Mar.: 25.10	101.00	8.00	2.80	110.00	0.00	24.10	
East Europe	Feb.: 2.74	26.89	4.15	13.25	31.67	0.85	1.26	
	Mar.: 2.74	26.38	3.95	12.05	30.72	0.85	1.50	
N. Africa 6/	Feb.: 2.89	9.68	15.20	1.00	25.41	0.00	2.36	
	Mar.: 2.89	9.68	14.70	1.00	25.01	0.00	2.26	
Selected other								
Fmr. USSR 7/	Feb.: ----	90.03	16.50	43.59	98.09	1.00	----	
	Mar.: ----	90.03	15.50	46.30	100.80	0.50	----	
Baltics 8/	Feb.: ----	0.78	1.50	1.32	2.32	0.00	----	
	Mar.: ----	0.78	1.30	1.32	2.12	0.00	----	
FSU-12 9/	Feb.: ----	89.25	15.00	42.27	95.77	1.00	----	
	Mar.: ----	89.25	14.20	44.98	98.68	0.50	----	

Note: Reliability calculations at end of report.

1/ Aggregate of local marketing years. 2/ Total foreign and world use 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-12 (includes former East Germany and intra-trade). 5/ Algeria, Brazil, China, Eastern Europe (excludes former East Germany), Egypt, Japan, Libya, Morocco and Tunisia.

6/ Algeria, Egypt, Libya, Morocco and Tunisia. 7/ Stocks data are unavailable. 8/ Includes Estonia, Latvia and Lithuania. 9/ Includes the former USSR excluding the Baltic States.

WASDE-276-12

World Coarse Grain Supply and Use 1/
(Million Metric Tons)

Region	Supply			Use				
				Domestic 2/			Ending stocks	
	:Beginning:	Produc-	:	Imports:			Feed:	Total
	:stocks	:tion	:	Feed:	Total	Exports:		
1990/91								
World 3/	123.97	819.26	94.75	535.22	807.13	100.18	136.10	
United States	45.66	230.74	1.40	137.81	178.54	51.47	47.78	
Total foreign	78.32	588.52	93.35	397.41	628.60	48.71	88.31	
Major exporters 4/	6.97	54.98	0.95	29.98	38.90	16.22	7.77	
Argentina	0.45	10.77	0.00	3.49	4.99	5.55	0.69	
Australia	0.36	6.78	0.00	2.90	3.89	2.93	0.32	
Canada	4.51	24.50	0.52	16.21	18.55	5.53	5.45	
Major importers 5/	27.93	168.92	57.12	144.57	201.84	23.13	29.01	
EC-12	12.11	84.02	15.37	56.10	77.32	20.17	14.01	
East Europe	7.28	51.36	2.81	42.84	56.12	0.79	4.53	
Japan	2.98	0.35	21.87	18.00	22.23	0.00	2.97	
Selected other								
China	15.53	111.69	0.93	58.90	95.57	6.83	25.75	
Fmr. USSR 6/	----	103.32	13.35	89.55	113.77	1.95	----	
Baltics 7/	----	3.92	1.95	4.80	6.04	0.00	----	
FSU-12 8/	----	99.40	11.41	84.75	107.73	1.95	----	
1991/92 (Estimated)								
World 3/	136.10	797.89	110.28	536.72	804.36	104.35	129.62	
United States	47.78	218.63	2.23	142.51	184.92	49.73	33.99	
Total foreign	88.31	579.25	108.05	394.21	619.44	54.61	95.63	
Major exporters 4/	7.77	50.78	5.83	31.40	41.20	15.79	7.39	
Argentina	0.69	14.29	0.00	4.23	6.20	7.88	0.90	
Australia	0.32	7.47	0.01	3.71	4.78	2.41	0.61	
Canada	5.45	21.78	0.22	15.42	17.80	4.91	4.74	
Major importers 5/	29.01	185.65	57.38	149.72	209.54	26.92	35.58	
EC-12	14.01	89.64	15.97	57.82	79.28	21.42	18.93	
East Europe	4.53	64.45	0.56	44.32	59.43	2.94	7.18	
Japan	2.97	0.27	21.97	18.15	22.34	0.00	2.88	
Selected other								
China	25.75	112.28	1.00	60.87	99.86	9.63	29.55	
Fmr. USSR 6/	----	77.44	18.80	75.65	101.05	0.44	----	
Baltics 7/	----	4.29	0.93	4.52	5.75	0.00	----	
FSU-12 8/	----	73.15	17.88	71.12	95.30	0.44	----	

1/ Aggregate of local marketing years. 2/ Total foreign and world use 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 (excludes former East Germany), the EC-12 (includes former East Germany and intra-trade), Other Western Europe, Mexico, Japan, the Republic of Korea and Taiwan. 6/ Stocks data are unavailable.

7/ Includes Estonia, Latvia and Lithuania. 8/ Includes the former USSR excluding the Baltic States.

WASDE-276-13

World Coarse Grain Supply and Use 1/ (Cont'd.)
(Million Metric Tons)

Region	Supply			Use				
	Beginning stocks			Domestic production			Ending stocks	
	stocks			Imports			Exports	
	:	:	:	:	:	:	Total	Exports:
1992/93 (Projected)								
World 3/	:	:	:	:	:	:		
February	131.95	847.94	100.04	536.27	822.68	102.71	157.22	
March	129.62	848.05	98.63	535.40	820.65	102.03	157.02	
United States	:	:	:	:	:			
February	33.99	277.75	1.24	152.57	196.42	51.57	64.99	
March	33.99	277.75	1.24	152.57	196.42	51.35	65.21	
Total foreign	:	:	:	:	:			
February	97.96	570.20	98.79	383.70	626.25	51.14	92.22	
March	95.63	570.31	97.39	382.83	624.23	50.68	91.81	
Major exporters 4/	:	:	:	:	:			
February	7.18	55.35	2.31	30.02	40.88	16.36	7.59	
March	7.39	54.27	2.31	30.20	40.69	15.86	7.41	
Argentina	Feb.:	0.90	14.56	0.00	3.74	5.98	8.78	0.70
	Mar.:	0.90	14.56	0.00	4.34	6.28	8.48	0.70
Australia	Feb.:	0.61	8.89	0.01	3.64	5.42	3.58	0.50
	Mar.:	0.61	8.28	0.01	3.44	5.15	3.28	0.46
Canada	Feb.:	4.53	19.61	1.50	14.70	17.10	3.40	5.14
	Mar.:	4.74	19.14	1.50	14.48	16.88	3.50	5.00
Major importers 5/	:	:	:	:	:			
February	34.43	156.53	59.91	137.81	197.10	25.60	28.17	
March	35.58	155.12	60.56	137.24	196.32	25.07	29.87	
EC-12	Feb.:	17.78	81.79	15.11	54.82	76.09	23.62	14.97
	Mar.:	18.93	81.84	16.11	54.39	76.30	23.59	16.97
East Europe	Feb.:	7.18	46.48	2.77	35.28	50.11	1.52	4.80
	Mar.:	7.18	45.05	2.67	35.18	49.39	1.02	4.49
Japan	Feb.:	2.88	0.32	21.40	17.72	21.99	0.00	2.62
	Mar.:	2.88	0.29	21.40	17.72	21.96	0.00	2.62
Selected other	:	:	:	:	:			
China	Feb.:	29.57	106.94	1.00	63.35	102.71	8.30	26.51
	Mar.:	29.55	109.60	1.00	63.24	102.37	8.80	28.98
Fmr. USSR 6/	Feb.:	----	93.58	12.30	74.18	101.43	0.00	----
	Mar.:	----	93.58	10.50	73.40	100.65	0.00	----
Baltics 7/	Feb.:	----	2.36	1.50	2.76	3.96	0.00	----
	Mar.:	----	2.36	1.60	2.86	4.06	0.00	----
FSU-12 8/	Feb.:	----	91.22	10.80	71.42	97.47	0.00	----
	Mar.:	----	91.22	8.90	70.54	96.59	0.00	----

Note: Reliability calculations at end of report.

1/ Aggregate of local marketing years. 2/ Total foreign and world use 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 (excludes former East Germany), the EC-12 (includes former East Germany and intra-trade), Other Western Europe, Mexico, Japan the Republic of Korea and Taiwan. 6/ Stocks data are unavailable.

7/ Includes Estonia, Latvia and Lithuania. 8/ Includes the former USSR excluding the Baltic States.

WASDE-276-14

World Corn Supply and Use 1/
(Million Metric Tons)

Region	Supply			Use			Ending stocks	
	Beginning	Production	stocks	Domestic	Imports	Feed	Total	Exports
1990/91								
World 3/ United States Total foreign Major exporters 4/ Argentina South Africa Thailand Major importers 5/ EC-12 Japan Selected other China Fmr. USSR 6/ Baltics 7/ FSU-12 8/								
	70.00	476.89	61.95	314.79	468.28	65.28	78.61	
	34.15	201.53	0.09	118.59	153.32	43.81	38.64	
	35.85	275.36	61.86	196.20	314.96	21.47	39.97	
	1.71	19.70	0.38	9.20	14.02	6.09	1.67	
	0.09	7.60	0.00	2.20	3.30	4.00	0.39	
	1.20	8.30	0.38	4.30	7.98	0.90	1.00	
	0.42	3.80	0.00	2.70	2.74	1.19	0.29	
	11.68	58.48	39.38	63.77	94.49	6.70	8.35	
	2.55	21.87	8.68	18.25	25.70	6.18	1.21	
	1.54	0.00	16.35	12.46	16.38	0.00	1.51	
	13.91	96.82	0.00	52.85	81.00	6.57	23.16	
	----	9.86	8.72	14.13	17.16	1.42	----	
	----	0.00	1.42	1.39	1.44	0.00	----	
	----	9.86	7.30	12.75	15.72	1.42	----	
1991/92 (Estimated)								
World 3/ United States Total foreign Major exporters 4/ Argentina South Africa Thailand Major importers 5/ EC-12 Japan Selected other China Fmr. USSR 6/ Baltics 7/ FSU-12 8/								
	78.61	483.90	73.64	335.19	484.73	66.92	77.79	
	38.64	189.89	0.50	124.42	160.84	40.24	27.95	
	39.97	294.02	73.14	210.77	323.89	26.68	49.84	
	1.67	17.33	5.35	10.35	16.05	6.59	1.71	
	0.39	10.60	0.00	2.90	4.40	6.00	0.59	
	1.00	3.13	5.00	4.30	8.30	0.00	0.83	
	0.29	3.60	0.35	3.15	3.35	0.59	0.30	
	8.35	77.20	38.88	70.00	102.78	9.07	12.57	
	1.21	26.68	9.51	20.18	27.50	6.97	2.92	
	1.51	0.00	16.55	12.60	16.53	0.00	1.53	
	23.16	98.77	0.00	54.50	85.19	9.26	27.48	
	----	9.03	12.55	19.03	21.53	0.35	----	
	----	0.00	0.65	0.68	0.71	0.00	----	
	----	9.03	11.90	18.35	20.82	0.35	----	

1/ Aggregate of local marketing years. 2/ Total foreign and world use 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 (excludes former East Germany), the EC-12 (includes former East Germany and intra-trade), Other Western Europe, Mexico, Japan, the Republic of Korea and Taiwan. 6/ Stocks data are unavailable. 7/ Includes Estonia, Latvia and Lithuania. 8/ Includes the former USSR excluding the Baltic States.

WASDE-276-15

World Corn Supply and Use 1/ (Cont'd.)
(Million Metric Tons)

Region	Supply			Use			Ending stocks
	Beginning	Production	Imports	Domestic	Feed	Total Exports	
	stocks	tion					
1992/93 (Projected)							
World 3/							
February	78.71	525.97	64.60	340.89	502.09	66.62	102.59
March	77.79	527.40	63.03	338.92	500.98	66.64	104.20
United States							
February	27.95	240.78	0.08	132.09	170.06	41.91	56.83
March	27.95	240.78	0.08	132.09	170.06	41.91	56.83
Total foreign							
February	50.77	285.19	64.52	208.81	332.03	24.71	45.76
March	49.84	286.62	62.95	206.83	330.92	24.73	47.38
Major exporters 4/							
February	1.71	22.60	0.80	10.03	15.87	7.60	1.64
March	1.71	22.60	0.80	10.63	16.17	7.30	1.64
Argentina	Feb.: 0.59	11.00	0.00	2.40	4.20	7.00	0.39
	Mar.: 0.59	11.00	0.00	3.00	4.50	6.70	0.39
South Africa	Feb.: 0.83	8.00	0.50	4.30	8.30	0.10	0.93
	Mar.: 0.83	8.00	0.50	4.30	8.30	0.10	0.93
Thailand	Feb.: 0.30	3.60	0.30	3.33	3.37	0.50	0.33
	Mar.: 0.30	3.60	0.30	3.33	3.37	0.50	0.33
Major importers 5/							
February	13.16	69.61	40.19	69.34	102.59	8.74	11.63
March	12.57	68.57	40.24	69.24	102.15	8.39	10.84
EC-12	Feb.: 3.51	28.45	9.11	20.62	29.07	7.74	4.28
	Mar.: 2.92	28.81	9.11	20.56	29.17	7.89	3.79
Japan	Feb.: 1.53	0.00	16.40	12.55	16.55	0.00	1.38
	Mar.: 1.53	0.00	16.40	12.55	16.55	0.00	1.38
Selected other							
China	Feb.: 27.48	93.00	0.00	57.00	87.88	8.00	24.59
	Mar.: 27.48	96.00	0.00	57.00	87.88	8.50	27.09
Fmr. USSR 6/	Feb.: ----	8.19	8.00	13.19	15.69	0.00	----
	Mar.: ----	8.19	6.00	10.74	13.24	0.00	----
Baltics 7/	Feb.: ----	0.00	0.50	0.50	0.53	0.00	----
	Mar.: ----	0.00	0.60	0.60	0.63	0.00	----
FSU-12 8/	Feb.: ----	8.19	7.50	12.69	15.16	0.00	----
	Mar.: ----	8.19	5.40	10.14	12.61	0.00	----

Note: Reliability calculations at end of report.

1/ Aggregate of local marketing years. 2/ Total foreign and world use 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 (excludes former East Germany), the EC-12 (includes former East Germany and intra-trade), Other Western Europe, Mexico, Japan, the Republic of Korea and Taiwan. 6/ Stocks data are unavailable. 7/ Includes Estonia, Latvia and Lithuania. 8/ Includes the former USSR excluding the Baltic States.

WASDE-276-16

World Rice Supply and Use (Milled Basis) 1/
(Million Metric Tons)

Region	Supply		Use		Ending stocks	
	Beginning stocks	Production	Total	Imports	Domestic	Exports
	stocks	tion	: Imports	Domestic	Exports	:
1990/91						
World 3/	55.08	350.75	12.32	345.70	12.68	60.13
United States	0.87	5.10	0.15	3.00	2.32	0.80
Total foreign	54.21	345.66	12.17	342.70	10.36	59.33
Major exporters 4/	4.49	34.98	0.00	29.15	6.57	3.76
Thailand	1.78	11.35	0.00	8.40	3.99	0.74
Major importers 5/	3.01	33.64	3.88	36.91	1.17	2.44
Selected other						
China	23.04	132.53	0.14	126.80	0.69	28.22
1991/92 (Estimated)						
World 3/	60.13	348.19	13.55	353.04	15.33	55.29
United States	0.80	5.04	0.17	3.01	2.12	0.87
Total foreign	59.33	343.16	13.38	350.02	13.21	54.42
Major exporters 4/	3.76	38.53	0.00	30.70	8.45	3.14
Thailand	0.74	13.46	0.00	8.50	4.78	0.92
Major importers 5/	2.44	32.91	4.60	36.94	1.18	1.82
Selected other						
China	28.22	128.67	0.10	128.55	0.93	27.51
1992/93 (Projected)						
World 3/						
February	55.27	351.86	14.52	355.61	14.22	51.51
March	55.29	351.26	14.28	354.40	14.20	52.16
United States						
February	0.87	5.69	0.18	3.11	2.41	1.22
March	0.87	5.69	0.18	3.11	2.41	1.22
Total foreign						
February	54.40	346.17	14.34	352.50	11.80	50.29
March	54.42	345.58	14.10	351.29	11.79	50.94
Major exporters 4/						
February	3.14	37.54	0.00	30.81	7.30	2.57
March	3.14	37.54	0.00	30.81	7.30	2.57
Thailand	Feb.: 0.92	13.10	0.00	8.60	4.20	1.22
	Mar.: 0.92	13.10	0.00	8.60	4.20	1.22
Major importers 5/						
February	1.82	34.61	4.98	37.43	1.07	2.90
March	1.82	34.53	4.99	37.32	1.12	2.89
Selected other						
China	Feb.: 27.51	129.50	0.10	129.00	0.90	27.21
	Mar.: 27.51	129.50	0.10	129.00	0.90	27.21

Note: Reliability calculations at end of report.

1/ Aggregate of local marketing years. 2/ Total foreign and world use 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, Vietnam and Thailand. 5/ Hong Kong, Indonesia, Iran, Iraq, Ivory Coast, Nigeria, Saudi Arabia, the EC-12 (includes former East Germany) and Other Western Europe.

WASDE-276-17

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

Item	: 1990/91	: 1991/92	1992/93 Projections		
			: Est.	: February	March
			Million acres		
SOYBEANS					
Area	:				
Planted	:	57.8	59.2	59.3	59.3
Harvested	:	56.5	58.0	58.4	58.4
Yield per harv. unit	:	34.1	34.2	37.6	37.6
	:				
Million bushels					
Beginning stocks	:	239	329	278	278
Production	:	1,926	1,987	2,197	2,197
Imports	:	3	3	2	2
Supply, total	:	2,168	2,319	2,477	2,477
Crushings	:	1,187	1,254	1,265	1,265
Exports	:	557	685	745	760
Seed	:	55	55	56	56
Residual	:	40	47	56	56
Use, total	:	1,839	2,041	2,122	2,137
Ending stocks	:	329	278	355	340
Avg. price (\$/bu) 2/	:	5.74	5.58	5.40 -	5.40 -
	:			5.55	5.55
Million pounds					
SOYBEAN OIL:					
Beginning stocks	:	1,305	1,786	2,239	2,239
Production	:	13,408	14,345	13,684	13,684
Imports	:	17	1	2	2
Supply, total	:	14,730	16,132	15,925	15,925
Domestic	:	12,164	12,245	12,675	12,675
Exports	:	780	1,648	1,700	1,625
Use, total	:	12,944	13,893	14,375	14,300
Ending stocks	:	1,786	2,239	1,550	1,625
Avg. price c/lb 2/	:	21.00	19.10	20.0-22.0	20.0-22.0
	:				
Thousand short tons					
SOYBEAN MEAL:					
Beginning stocks	:	318	285	230	230
Production	:	28,325	29,831	30,045	30,045
Imports	:	45	67	50	50
Supply, total	:	28,688	30,183	30,325	30,325
Domestic	:	22,934	23,103	23,950	23,950
Exports	:	5,469	6,850	6,075	6,075
Use, total	:	28,403	29,953	30,025	30,025
Ending stocks	:	285	230	300	300
Avg price \$/sht ton 2/:	181.40	189.20	170-190	170-190	

Note: Reliability calculations at end of report.

1/ Marketing year beginning September 1 for soybeans; October 1 for soybean oil and meal. 2/ Prices: Soybeans, marketing year weighted average price received by farmers, for Oil, simple average of crude soybean oil, Decatur, for Meal, simple average of 48 percent, Decatur.

WASDE-276-18
World Soybean Supply and Use 1/
(Million metric tons)

Region	Supply				Use				Ending stocks
	: Beginning	: Production	: Imports	: Domestic	: Exports	: Crush	: Total	: ton	
	: stocks	: tion	: ton	: ton	: ton	: ton	: ton	: ton	
1990/91									
World 2/	:	20.23	104.16	25.96	87.77	105.24	25.08	20.03	
United States	:	6.51	52.42	0.09	32.31	34.90	15.16	8.95	
Total foreign	:	13.72	51.74	25.87	55.46	70.34	9.92	11.08	
Major exporters 3/	:	10.81	28.55	0.20	21.49	23.21	8.00	8.35	
Argentina	:	4.34	11.50	0.00	6.99	7.49	4.40	3.96	
Brazil	:	6.47	15.75	0.10	14.20	15.35	2.58	4.39	
Major importers 4/	:	1.43	2.29	17.17	15.79	18.94	0.53	1.42	
EC-12 /5	:	0.64	2.07	12.80	12.43	14.31	0.53	0.66	
Japan	:	0.79	0.22	4.38	3.36	4.62	0.00	0.76	
	:								
1991/92 (Estimated)									
World 2/	:	20.03	106.80	29.44	92.75	110.08	28.13	18.06	
United States	:	8.95	54.07	0.08	34.13	36.89	18.64	7.57	
Total foreign	:	11.08	52.73	29.36	58.62	73.19	9.48	10.50	
Major exporters 3/	:	8.35	31.60	0.35	22.90	24.70	7.77	7.83	
Argentina	:	3.96	11.20	0.00	7.70	8.20	3.20	3.76	
Brazil	:	4.39	19.20	0.25	14.70	15.90	3.87	4.07	
Major importers 4/	:	1.42	1.71	18.95	17.08	20.30	0.43	1.35	
EC-12	:	0.66	1.51	14.28	13.33	15.27	0.43	0.76	
Japan	:	0.76	0.20	4.67	3.75	5.03	0.00	0.60	
	:								
World 2/	:								
February	:	17.98	114.37	30.68	95.06	112.46	30.59	19.98	
March	:	18.06	115.20	30.94	95.43	113.08	31.18	19.94	
United States	:								
February	:	7.57	59.78	0.05	34.43	37.46	20.28	9.66	
March	:	7.57	59.78	0.05	34.43	37.46	20.68	9.25	
Total foreign	:								
February	:	10.42	54.59	30.63	60.64	75.00	10.32	10.32	
March	:	10.50	55.42	30.89	61.01	75.62	10.49	10.69	
Major exporters 3/	:								
February	:	7.70	33.60	0.60	23.50	25.25	8.70	7.95	
March	:	7.83	34.40	0.55	23.80	25.65	8.80	8.33	
Argentina	Feb.	3.66	11.20	0.00	7.50	8.00	3.30	3.56	
Mar.	:	3.76	11.50	0.00	7.70	8.20	3.40	3.66	
Brazil	Feb.	4.04	20.80	0.50	15.50	16.65	4.30	4.39	
Mar.	:	4.07	21.30	0.45	15.60	16.85	4.30	4.67	
Major importers 4/	:								
February	:	1.35	1.55	19.67	17.78	20.85	0.45	1.27	
March	:	1.35	1.55	20.27	18.23	21.45	0.45	1.27	
EC-12	Feb.	0.76	1.32	14.82	13.88	15.69	0.45	0.75	
Mar.	:	0.76	1.32	15.37	14.33	16.23	0.45	0.75	
Japan	Feb.	0.60	0.24	4.85	3.90	5.17	0.00	0.52	
Mar.	:	0.60	0.24	4.90	3.90	5.22	0.00	0.52	

Note: Reliability calculations at end of report.

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 may 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 Paraguay. 4/ Japan and EC-12, (includes former German Democratic Republic).

WASDE-276-19
World Soybean Meal Supply and Use 1/
(Million metric tons)

Region	Supply			Use			Ending Stocks
	: Beginning	: Production	: Imports	: Total	: Exports	: Domestic	
	: stocks	: tion	: :	: :	: :	: :	
1990/91							
World 2/	:	4.09	69.68	27.05	70.12	26.90	3.80
United States	:	0.29	25.70	0.02	20.79	4.96	0.26
Total foreign	:	3.81	43.98	27.03	49.34	21.94	3.54
Major exporters 3/	:	1.58	16.77	0.00	3.30	13.80	1.25
Argentina	:	0.44	5.67	0.00	0.07	5.58	0.47
Brazil	:	1.14	11.10	0.00	3.24	8.23	0.78
Major importers 4/	:	1.13	11.58	18.96	26.76	3.83	1.07
EC-12	:	1.05	9.95	13.64	19.87	3.73	1.05
1991/92 (Estimated)							
World 2/	:	3.80	73.49	27.82	73.26	28.93	2.93
United States	:	0.26	27.06	0.06	20.96	6.21	0.21
Total foreign	:	3.54	46.43	27.77	52.30	22.71	2.72
Major exporters 3/	:	1.25	17.75	0.00	3.45	14.92	0.62
Argentina	:	0.47	6.16	0.00	0.15	6.15	0.33
Brazil	:	0.78	11.59	0.00	3.30	8.77	0.29
Major importers 4/	:	1.07	12.34	18.65	27.29	3.97	0.80
EC-12	:	1.05	10.52	13.49	20.33	3.96	0.76
1992/93 (Projected)							
World 2/	:						
February	:	2.87	75.19	26.94	74.70	27.29	3.00
March	:	2.93	75.61	26.51	74.51	27.34	3.21
United States	:						
February	:	0.21	27.26	0.05	21.73	5.51	0.27
March	:	0.21	27.26	0.05	21.73	5.51	0.27
Total foreign	:						
February	:	2.66	47.93	26.89	52.97	21.78	2.73
March	:	2.72	48.35	26.47	52.78	21.83	2.93
Major exporters 3/	:						
February	:	0.59	18.13	0.00	3.63	14.30	0.79
March	:	0.62	18.49	0.00	3.62	14.50	0.99
Argentina Feb.	:	0.33	6.00	0.00	0.17	5.80	0.36
Mar.	:	0.33	6.20	0.00	0.17	5.90	0.46
Brazil Feb.	:	0.26	12.13	0.00	3.45	8.50	0.44
Mar.	:	0.29	12.30	0.00	3.45	8.60	0.54
Major importers 4/	:						
February	:	0.80	12.87	17.75	26.66	4.05	0.71
March	:	0.80	12.90	17.40	26.10	4.28	0.71
EC-12 Feb.	:	0.76	11.01	13.79	20.84	4.05	0.68
Mar.	:	0.76	11.37	13.83	21.00	4.28	0.68

Note: Reliability calculations at end of report.

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 may 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, former USSR, and EC-12, (includes former German Democratic Republic).

WASDE-276-20
World Soybean Oil Supply and Use 1/
(Million metric tons)

Region	Supply			Use			Ending Stocks
	: Beginning:	Production:	Imports:	Total:	Exports:		
	: stocks	: tion:	: Domestic:	: Stocks			
1990/91							
World 2/	:	1.74	15.95	3.64	15.90	3.62	1.80
United States	:	0.59	6.08	0.01	5.52	0.35	0.81
Total foreign	:	1.15	9.87	3.64	10.39	3.27	0.99
Major exporters 3/	:	0.73	6.10	0.62	3.96	2.96	0.53
Argentina	:	0.13	1.20	0.00	0.13	1.10	0.10
Brazil	:	0.35	2.67	0.03	2.17	0.69	0.18
EC-12	:	0.25	2.23	0.60	1.66	1.17	0.25
Major importers 4/	:	0.02	1.06	0.69	1.75	0.00	0.02
China	:	0.00	0.64	0.46	1.09	0.00	0.00
Pakistan	:	0.02	0.00	0.21	0.21	0.00	0.02
1991/92 (Estimated)							
World 2/	:	1.80	16.88	3.71	16.07	4.17	2.16
United States	:	0.81	6.51	0.00	5.55	0.75	1.02
Total foreign	:	0.99	10.37	3.71	10.51	3.42	1.14
Major exporters 3/	:	0.53	6.43	0.66	3.99	3.06	0.57
Argentina	:	0.10	1.31	0.00	0.13	1.13	0.16
Brazil	:	0.18	2.77	0.05	2.18	0.66	0.16
EC-12	:	0.25	2.35	0.61	1.69	1.27	0.25
Major importers 4/	:	0.02	0.94	0.51	1.39	0.01	0.07
China	:	0.00	0.57	0.25	0.81	0.01	0.00
Pakistan	:	0.02	0.00	0.20	0.19	0.00	0.03
World 2/	:						
February	:	2.16	16.91	4.08	17.04	4.30	1.81
March	:	2.16	16.99	4.07	17.10	4.30	1.82
United States	:						
February	:	1.02	6.21	0.00	5.75	0.77	0.70
March	:	1.02	6.21	0.00	5.75	0.74	0.74
Total foreign	:						
February	:	1.14	10.71	4.08	11.28	3.53	1.11
March	:	1.14	10.79	4.07	11.35	3.56	1.09
Major exporters 3/	:						
February	:	0.57	6.62	0.69	4.11	3.16	0.61
March	:	0.57	6.77	0.67	4.21	3.19	0.61
Argentina	Feb.	0.16	1.28	0.00	0.13	1.17	0.14
	Mar.	0.16	1.31	0.00	0.13	1.20	0.14
Brazil	Feb.	0.16	2.91	0.05	2.22	0.68	0.21
	Mar.	0.16	2.94	0.05	2.24	0.69	0.21
EC-12	Feb.	0.25	2.44	0.64	1.76	1.31	0.26
	Mar.	0.25	2.52	0.62	1.85	1.30	0.26
Major importers 4/	:						
February	:	0.07	1.01	0.76	1.80	0.01	0.03
March	:	0.07	1.01	0.79	1.83	0.01	0.03
China	Feb.	0.00	0.58	0.45	1.03	0.01	0.00
	Mar.	0.00	0.58	0.45	1.03	0.01	0.00
Pakistan	Feb.	0.03	0.00	0.24	0.24	0.00	0.03
	Mar.	0.03	0.00	0.28	0.28	0.00	0.03

Note: Reliability calculations at end of report.

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 may 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-12, (includes former German Democratic Republic). 4/ India, China and Pakistan.

WASDE-276-21
U. S. Cotton Supply and Use 1/

Item			1992/93 Projections				
			1990/91	1991/92			
					February : March		
Domestic measure							
Million acres							
Area	:						
Planted	:	12.35	14.05	13.29	13.29		
Harvested	:	11.73	12.96	11.15	11.15		
Yield per harv. acre	:	634	652	700	700		
Beginning stocks 2/	:	3.00	2.34	3.70	3.70		
Production	:	15.51	17.61	16.26	16.26		
Supply, total 3/	:	18.51	19.97	19.97	19.97		
Domestic use	:	8.66	9.61	9.70	9.80		
Exports	:	7.79	6.65	6.20	6.10		
Use, total	:	16.45	16.25	15.90	15.90		
Unaccounted 4/	:	-0.29	0.01	-0.13	-0.13		
Ending stocks	:	2.34	3.70	4.20	4.20		
Avg. farm price 5/	:	67.10	56.80		53.60		
Metric measure							
Million hectares							
Area	:						
Planted	:	5.00	5.69	5.38	5.38		
Harvested	:	4.75	5.24	4.51	4.51		
Yield / harv. hectare	:	0.71	0.73	0.78	0.78		
Beginning stocks 2/	:	0.65	0.51	0.81	0.81		
Production	:	3.38	3.84	3.54	3.54		
Supply, total 3/	:	4.03	4.35	4.35	4.35		
Domestic use	:	1.88	2.09	2.11	2.13		
Exports	:	1.70	1.45	1.35	1.33		
Use, total	:	3.58	3.54	3.46	3.46		
Unaccounted 4/	:	-0.06	0.00	-0.03	-0.03		
Ending stocks	:	0.51	0.81	0.91	0.91		
Avg. farm price 5/	:	1.48	1.25		1.18		

NOTE: Reliability calculations at end of report.

1/ Upland and extra-long staple; marketing year beginning August 1.
 Totals may not add due to rounding. 2/ Based on Bureau of Census data.
 3/ Includes imports. 4/ Reflects the difference between ending stocks
 based on Bureau of Census data and the previous season's supply less
 total use. 5/ Domestic measure, cents per pound; metric measure,
 dollars per kilogram. 1992/93 prices are weighted averages for
 August-November; not a projection for the marketing year.

WASDE-276-22
World Cotton Supply and Use 1/
(Million 480-pound Bales)

Region	Supply	Use	Loss	Ending stocks		
	: Beginning stocks	: Production	: Imports	: Domestic	: Exports	2/ : stocks
1990/91						
:						
World	26.33	86.98	23.89	85.47	22.96	0.07 28.71
United States	3.00	15.51	3/	8.66	7.79	-0.29 2.34
Total foreign	23.33	71.48	23.89	76.81	15.17	0.36 26.36
Major exporters 4/	12.14	55.13	3.34	42.65	11.29	0.22 16.46
China	4.38	20.70	2.21	20.00	0.93	0.00 6.36
Pakistan	1.18	7.52	3/	5.65	1.36	0.10 1.60
Fmr. USSR	2.01	11.91	0.20	8.70	2.00	0.00 3.41
FSU-12 5/	1.95	11.91	0.20	8.38	2.00	0.31 3.37
Baltics 6/	0.06	0.00	0.00	0.32	0.00	-0.31 0.05
Afr. Fr. Zone 7/	0.37	2.46	0.04	0.29	2.08	0.00 0.51
S. Hemisphere 8/	3.38	7.78	0.44	4.02	3.69	0.01 3.88
Australia	0.52	1.99	0.00	0.13	1.37	0.00 1.01
Brazil	1.69	3.22	0.41	3.22	0.72	0.00 1.39
Major importers	5.38	1.62	17.56	18.40	0.87	0.06 5.25
Europe	2.87	1.46	6.94	8.02	0.70	0.01 2.55
Selected Asia 9/	2.51	0.17	10.62	10.38	0.17	0.05 2.70
Japan	0.73	0.00	2.95	3.03	0.00	0.00 0.65
South Korea	0.63	3/	2.05	2.00	0.00	0.00 0.69
Selected other						
India	2.58	9.14	0.00	9.02	0.93	0.00 1.77
1991/92 (Estimated)						
:						
World	28.71	95.95	23.65	84.99	22.37	0.28 40.66
United States	2.34	17.61	0.01	9.61	6.65	0.01 3.70
Total foreign	26.36	78.33	23.64	75.38	15.73	0.27 36.96
Major exporters 4/	16.46	61.74	3.13	41.95	12.70	0.14 26.54
China	6.36	26.10	1.66	19.50	0.60	0.00 14.02
Pakistan	1.60	10.00	0.02	6.48	1.92	0.10 3.11
Fmr. USSR	3.41	11.25	0.05	7.50	3.50	0.00 3.71
FSU-12 5/	3.37	11.25	0.05	7.23	3.50	0.26 3.68
Baltics 6/	0.05	0.00	0.00	0.28	0.00	-0.26 0.03
Afr. Fr. Zone 7/	0.51	2.47	0.04	0.28	2.29	0.00 0.45
S. Hemisphere 8/	3.88	7.59	0.60	4.02	3.64	0.01 4.40
Australia	1.01	2.29	0.00	0.13	2.07	0.00 1.10
Brazil	1.39	3.45	0.60	3.22	0.13	0.00 2.08
Major importers	5.25	1.66	16.61	17.82	0.95	0.05 4.69
Europe	2.55	1.44	6.20	7.20	0.81	0.00 2.18
Selected Asia 9/	2.70	0.21	6.20	10.62	0.14	0.05 2.51
Japan	0.65	0.00	2.71	2.78	0.00	0.00 0.58
South Korea	0.69	3/	1.80	1.92	0.00	0.00 0.57
Selected other						
India	1.77	9.43	0.27	8.67	0.06	0.00 2.73

Note: Reliability calculations at end of report.

1/ Marketing year beginning August 1. Totals may not add exactly and trade may not balance due to rounding and other factors. 2/ For foreign countries, reflects cotton lost or destroyed in the marketing channel; for the United States, reflects the difference between ending stocks based on Bureau of Census data and implicit stocks based on supply less total use. 3/ Less than 5,000 bales. 4/ Includes Egypt, Sudan, and Turkey in addition to countries and regions listed. 5/ 12 Republics of the former Soviet Union, excluding the Baltics.

6/ Estonia, Latvia, and Lithuania. 7/ Benin, Burkina Faso, Cameroon, Central African Republic, Chad, Cote d'Ivoire, Mali, Niger, Senegal, and Togo. 8/ Argentina, Australia, Brazil, and Paraguay.

9/ Hong Kong, Indonesia, Japan, South Korea, Taiwan, and Thailand.

WASDE-276-23
World Cotton Supply and Use 1/
(Million 480-pound Bales)

Region		Supply		Use				
	: Beginning stocks	: Production	: Imports	: Domestic	: Exports	: Loss 2/	: Ending stocks	
	:	:	:	:	:	:	:	
1992/93 (Projected)								
World								
February	:	40.62	84.10	22.41	85.14	22.44	0.11	39.45
March	:	40.66	83.15	22.24	85.01	22.18	0.11	38.76
United States								
February	:	3.70	16.26	3/	9.70	6.20	-0.13	4.20
March	:	3.70	16.26	3/	9.80	6.10	-0.13	4.20
Total foreign								
February	:	36.92	67.84	22.41	75.44	16.24	0.24	35.25
March	:	36.96	66.89	22.24	75.21	16.08	0.24	34.56
Major exporters 4/								
February	:	26.54	51.41	2.00	42.56	12.59	0.13	24.67
March	:	26.54	50.81	2.00	42.46	12.48	0.13	24.28
China	Feb.	14.02	21.00	0.40	21.00	1.10	0.00	13.32
	Mar.	14.02	20.80	0.40	21.00	1.10	0.00	13.12
Pakistan	Feb.	3.11	7.50	0.01	6.80	1.30	0.10	2.42
	Mar.	3.11	7.20	0.01	6.80	1.10	0.10	2.32
Fmr. USSR	Feb.	3.71	9.60	0.05	6.00	4.20	0.00	3.16
	Mar.	3.71	9.60	0.05	6.00	4.20	0.00	3.16
FSU-12 5/	Feb.	3.56	9.60	0.05	4.75	4.20	1.25	3.01
	Mar.	3.68	9.60	0.05	5.75	4.20	0.25	3.13
Baltics 6/Feb.	:	0.15	0.00	0.00	1.25	0.00	-1.25	0.15
	Mar.	0.03	0.00	0.00	0.25	0.00	-0.25	0.03
Afr.Fr.Zone7/Feb:	:	0.45	2.53	0.04	0.29	2.11	0.00	0.61
	Mar.	0.45	2.53	0.04	0.29	2.11	0.00	0.61
S. Hemi.8/	Feb.	4.40	6.00	0.98	4.21	2.97	0.01	4.20
	Mar.	4.40	5.90	0.98	4.11	3.06	0.01	4.11
Australia	Feb.	1.10	1.60	0.00	0.14	1.80	0.00	0.77
	Mar.	1.10	1.60	0.00	0.14	1.80	0.00	0.77
Brazil	Feb.	2.08	2.80	0.93	3.45	0.15	0.00	2.20
	Mar.	2.08	2.60	0.93	3.35	0.14	0.00	2.12
Major importers								
February	:	4.61	1.82	16.26	16.66	1.02	0.05	4.96
March	:	4.69	1.82	16.09	16.67	1.02	0.05	4.85
Europe	Feb.	2.10	1.68	6.26	6.88	0.83	0.00	2.33
	Mar.	2.18	1.68	6.14	6.94	0.83	0.00	2.22
Sel.Asia 9/Feb.	:	2.51	0.14	10.00	9.78	0.20	0.05	2.63
	Mar.	2.51	0.14	9.95	9.73	0.20	0.05	2.63
Japan	Feb.	0.58	0.00	2.30	2.35	0.00	0.00	0.53
	Mar.	0.58	0.00	2.25	2.30	0.00	0.00	0.53
S. Korea	Feb.	0.57	3/	1.90	1.80	0.00	0.00	0.67
	Mar.	0.57	3/	1.90	1.80	0.00	0.00	0.67
Selected other								
India	Feb.	2.64	9.80	0.00	8.83	1.00	0.00	2.62
	Mar.	2.73	9.80	0.00	8.83	1.00	0.00	2.71

Note: Reliability calculations at end of report.

1/ Marketing year beginning August 1. Totals may not add exactly and trade may not balance due to rounding and other factors. 2/ For foreign countries, reflects cotton lost or destroyed in the marketing channel; for the United States, reflects the difference between ending stocks based on Bureau of Census data and implicit stocks based on supply less total use. 3/ Less than 5,000 bales. 4/ Includes Egypt, Sudan, and Turkey in addition to countries and regions listed. 5/ 12 Republics of the former Soviet Union, excluding the Baltics.

6/ Estonia, Latvia, and Lithuania. 7/ Benin, Burkina Faso, Cameroon, Central African Republic, Chad, Cote d'Ivoire, Mali, Niger, Senegal, and Togo. 8/ Argentina, Australia, Brazil, and Paraguay.

9/ Hong Kong, Indonesia, Japan, South Korea, Taiwan, and Thailand.

WASDE-276-24
U.S. Sugar Supply and Use 1/

Item			1992/93 Projections	
	1990/91		1991/92	Estimate
			February	March
1,000 short tons, raw value				
Beginning stocks 2/	1,210	1,496	1,451	1,450
Production 2/	6,904	7,229	7,600	7,700
Beet sugar	3,854	3,836	4,200	4,300
Cane sugar	3,050	3,393	3,400	3,400
Imports 2/	2,825	2,192	1,927	1,977
Under quota 3/	2,298	1,486	1,327	1,327
Other 4/	527	706	600	650
Supply, total	10,939	10,917	10,978	11,127
Exports 2/5/	682	630	490	490
Domestic deliveries 2/	8,773	8,866	9,025	9,025
For domestic food use	8,704	8,769	8,935	8,915
Other 6/	69	97	90	110
Miscellaneous 7/	(12)	(29)	0	0
Use, total	9,443	9,467	9,515	9,515
Ending stocks 2/	1,496	1,450	1,463	1,612
Stocks to use ratio	15.8	15.3	15.4	16.9

1/ Fiscal years beginning Oct. 1. Puerto Rico not included.

2/ Historical data are from ASCS, "Sweetener Market Data" and NASS, "Sugar Market Statistics." 3/ Actual arrivals under the quota with late entries and quota overfills assigned to the fiscal year in which they actually arrived. The tariff rate quota for 1992/93 was set at 1,357,000 short tons. Estimated arrivals assume a shortfall of 30,000 tons. 4/ Quota exempt imports (for reexport, for polyhydric alcohol, from Canada, and high-duty), plus arrivals from Puerto Rico. Imports of flavored sugar and products with very high sugar content such as tea mixes, gelatin, and miscellaneous food preparations are not included. The sugar content of imports of these products is estimated at about 110,000 STRV in 1991/92.

5/ Includes shipments to Puerto Rico. Other exports are mostly reexports. 6/ Transfer to sugar containing products for reexport, for polyhydric alcohol, and feed. 7/ CCC disposal for domestic nonfood use, refining loss/gain adjustment, and residual.

METRIC CONVERSION FACTORS
1 Hectare = 2.4710 Acres 1 Kilogram = 2.205 Pounds

1 Metric Ton	:	=	Domestic Unit	*	Factor
Wheat & Soybeans	:	=	bushels	*	.027216
Rice	:	=	Cwt	*	.045359
Corn, Sorghum, Rye	:	=	bushels	*	.025401
Barley	:	=	bushels	*	.021772
Oats	:	=	bushels	*	.014515
Sugar	:	=	short tons	*	.907185
Cotton	:	=	480-lb bales	*	.217720

WASDE-276-25

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

						: 1992/93 Projection	
						: 1991/92 :-----	
Item	: 88/89	: 89/90	: 90/91	: Est.	: Feb.	: Mar.	
FEED & RESIDUAL USE	:						
						Million metric tons	
Feed grains	:						
Corn	:	100.1	111.5	118.6	124.4	132.1	132.1
Sorghum	:	11.8	13.1	10.4	9.5	12.7	12.7
Total 2/	:	119.4	133.3	137.4	142.2	151.7	151.7
Wheat	:	3.6	7.8	12.7	6.3	5.4	5.4
Total above	:	123.0	141.0	150.2	148.5	157.2	157.2
Meals	:						
Soybeans	:	17.7	20.2	20.8	21.0	21.7	21.7
Other	:	2.3	2.1	2.3	2.9	2.9	2.8
Total 3/	:	20.0	22.3	23.1	23.9	24.6	24.5
Total grains & meals	:	143.0	163.3	173.3	172.4	181.8	181.7
% Change from year ago	:	-17.6	14.2	6.1	-0.5	5.5	5.4
ANIMAL PRODUCT OUTPUT	:					Percent change from year ago	
Beef	:	-2.4	-0.5	-0.8	1.6	1.0	0.4
Pork	:	3.8	-3.7	1.8	9.1	3.9	3.3
Total poultry	:	4.7	8.1	6.3	5.7	3.7	3.7
Total red meat & poultry	:	1.6	1.7	2.5	5.0	2.7	2.4
Milk	:	-0.1	1.7	1.1	1.6	0.9	0.5
PRICES 4/	:					Price per unit	
Wheat (\$/bu.)	:	3.72	3.72	2.61	3.00	3.25-3.35	3.20-3.30
Corn (\$/bu.)	:	2.54	2.36	2.28	2.37	1.90-2.20	1.95-2.15
Soybean meal (\$/m.t.)	:	278.1	205.6	200.0	208.6	185-210	185-210
Choice steers (\$/cwt)	:	73.32	76.94	76.94	73.89	72-78	74-78
Barrows & gilts (\$/cwt)	:	42.62	54.23	52.63	42.63	40-46	41-45
Broilers (cents/lb.)	:	61.0	55.0	51.6	51.9	50-56	52-56
Milk (\$/cwt)	:	13.03	14.43	11.93	13.26	12.10-	12.05-
						12.80	12.65

1/ Grains on September-August year. Oilseed meals and animal products on October-September year. 2/ Includes oats and barley. 3/ Includes cottonseed meal, peanut, linseed, rapeseed and sunflower. 4/ Wheat, corn: U.S. average farm price; soybean meal: average price, Decatur, Ill.; choice steers: 1100-1300 pounds Nebraska, Direct; barrows and gilts: Iowa, So. Minn.; broilers: wholesale, 12-city average; and average price received by farmers for all milk.

WASDE-276-26

U.S. Quarterly Animal Product Production and Prices

Item	1992			1993			1993 Annual 1/		
	II	III	IV	Annual	I 1/	II 1/	III 1/	Feb	Mar
PRODUCTION 2/									
Beef	5723	5990	5650	22958	5500	5825	6125	23400	23250
Pork	4032	4262	4566	17180	4375	4300	4375	17850	17750
Red meat 3/	9915	10405	10374	40780	10029	10282	10652	41887	41621
Broilers	5295	5385	5245	21043	5335	5525	5550	21780	21790
Turkeys	1194	1295	1282	4828	1070	1215	1315	4910	4910
Total pltry 4/	6624	6815	6641	26387	6535	6880	7000	27210	27220
Redmeat & pltry	16539	17220	17015	67167	16564	17162	17652	69097	68841
Billion pounds									
Milk	39.1	37.5	37.2	151.7	38.2	39.3	37.0	152.0	151.5
Million dozen									
Eggs	1454	1464	1500	5882	1465	1460	1470	5880	5905
PRICES									
Dollars per hundredweight									
Ch. Steers, Neb. Direct, 1100-1300 lbs.	75.94	73.88	75.86	75.36	79-80	72-78	70-76	72-78	72-78
Barrows & gilts, Iowa, So. Minn.	45.70	44.39	42.48	43.03	43-44	40-46	40-46	39-45	39-45
All milk, rec'd. by farmers 5/	12.87	13.47	13.10	13.10	12.10- 12.30	11.35- 12.35	11.80- 12.80	12.05- 13.05	12.05- 12.85
Cents per pound									
Broilers, whsle. 12-city average	52.3	54.5	53.3	52.6	53-54	50-56	51-57	50-56	50-56
Turkeys, whsle. 8-16 lb. young hens, Eastern Region	59.8	58.6	64.9	59.9	57-58	57-63	59-65	58-64	58-64
Cents per dozen									
Eggs, Grade A lg NY vol. buyers	62.0	64.5	71.4	65.4	72-73	67-73	70-76	71-77	70-76

Note: Reliability calculations at end of report.

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/ Does not reflect any deductions from producers authorized by legislation.

WASDE-276-27
U.S. Meats Supply and Use

Item	Supply			Use			Consumption Per capita 2/ Total 2/
	Begin stks.	Pro- duc- tion 1/	Im- ports	Total supply	Ex- ports	End- ing stks.	
	Million pounds 3/						
BEEF							
1991	397	22917	2406	25720	1188	419	24113 66.8
1992 Estimated	419	23075	2440	25934	1324	360	24250 66.5
1993 Proj. Feb.	362	23517	2335	26214	1380	350	24484 66.4
Mar.	360	23367	2335	26062	1380	350	24332 66.0
PORK							
1991	296	15999	775	17070	283	393	16394 50.3
1992 Estimated	393	17231	645	18269	407	385	17477 53.1
1993 Proj. Feb.	391	17901	650	18942	450	375	18117 54.5
Mar.	385	17801	665	18851	450	375	18026 54.2
TOTAL RED MEAT 4/							
1991	707	39585	3241	43533	1474	825	41234 119.6
1992 Estimated	825	40963	3151	44939	1734	758	42447 122.0
1993 Proj. Feb.	766	42070	3045	45881	1832	738	43311 123.3
Mar.	758	41804	3060	45622	1832	738	43052 122.5
BROILERS							
1991	26	19591	0	19617	1261	36	18320 63.9
1992 Estimated	36	20897	0	20933	1489	33	19411 67.0
1993 Proj. Feb.	33	21629	0	21662	1555	35	20072 68.6
Mar.	33	21639	0	21672	1560	33	20079 68.6
TURKEYS							
1991	306	4603	0	4909	103	264	4541 18.0
1992 Estimated	264	4776	0	5040	171	272	4598 18.0
1993 Proj. Feb.	277	4858	0	5134	175	275	4684 18.2
Mar.	272	4858	0	5130	180	275	4675 18.1
TOTAL POULTRY 5/							
1991	557	24701	0	25258	1392	575	23291 83.6
1992 Estimated	575	26192	0	26767	1701	650	24417 86.6
1993 Proj. Feb.	655	27009	0	27664	1764	610	25290 88.8
Mar.	650	27019	0	27668	1775	608	25285 88.8
RED MEAT & POULTRY							
1991	1264	64286	3241	68791	2867	1400	64525 203.2
1992 Estimated	1400	67155	3151	71706	3435	1408	66863 208.6
1993 Proj. Feb.	1421	69079	3045	73545	3596	1348	68601 212.1
Mar.	1408	68823	3060	73290	3607	1346	68337 211.3

1/ Total including farm production for red meats and federally inspected plus non-federally inspected less condemnations 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-276-28
U.S. Egg Supply and Use

Commodity	1990	1991	1992	1993	Projection
			Est.	Feb.	Mar.
EGGS					
Million dozen					
Supply					
Beginning stocks	10.7	11.6	13.0	13.5	13.0
Production	5665.6	5779.3	5881.8	5880.0	5905.0
Imports	9.1	2.3	4.3	4.0	4.0
Total supply	5685.3	5793.3	5899.0	5897.5	5922.0
Use					
Exports	100.5	154.3	157.0	157.0	160.0
Hatching use	678.5	708.1	726.6	750.0	750.0
Ending stocks	11.6	13.0	13.0	12.0	12.0
Consumption					
Total	4894.7	4917.9	5002.4	4978.5	5000.0
Per capita (number)	235.0	233.5	235.0	231.6	232.5

U.S. Milk Supply and Use

Commodity	1989/90	1990/91	1991/92	1992/93 Proj.	1/
	1/	1/	Est. 1/	Feb.	Mar.
MILK					
Billion pounds					
Supply					
Beg. commercial stocks 2/	5.3	5.2	5.2	5.1	5.0
Production	147.0	148.5	150.9	152.2	151.7
Farm use	2.1	2.0	2.0	2.0	2.0
Marketings	144.9	146.5	148.8	150.2	149.7
Imports 2/	2.8	2.6	2.5	2.6	2.6
Total cml. supply 2/	152.9	154.3	156.6	157.9	157.3
Use					
Commercial use 2/	139.2	138.6	141.4	144.4	144.1
Ending commercial stks. 2/	5.2	5.2	5.0	5.4	5.4
CCC net removals:					
Milkfat basis 3/	8.4	10.4	10.2	8.1	7.8
Skim solids basis 3/	0.3	4.9	1.7	3.4	3.4
Prices rec'd. by farmers 4/					
Manufacturing grade	13.28	10.67	12.04	11.00-	10.90-
				11.70	11.50
All milk	14.43	11.93	13.26	12.10-	12.05-
				12.80	12.65
CCC product net removals 3/					
Butter	384	431	454	340	325
Cheese	0	99	12	30	30
Nonfat dry milk	28	334	115	230	230
Dry whole milk	0	0	24	50	50

Note: Totals may not add due to rounding. Reliability calculations at end of report. 1/ Marketing year beginning October 1. 2/ Milk equivalent, milkfat basis. 3/ Includes products exported under the Dairy Export Incentive Program. 4/ Milk of average fat test. Does not reflect any deductions from producers as authorized by legislation.

WASDE-276-29

Note: Tables on pages 29-31 present a 11-year record of the differences between the March projection and the final estimate. Using world wheat production as an example, changes between the March projection and the final estimate have averaged 3.4 million tons (0.7%) ranging from -8.0 to 6.9 million tons. The March projection has been below the estimate 7 times and above 4 times.

Reliability of March Projections

Commodity and region	Differences between proj. and final estimate, 1981/82-91/92 1/				
	Avg.	Avg.	Difference	: Below final	: Above final
WHEAT	Percent	Million metric tons		Number of years 2/	
Production	:				
World	: 0.7	3.4	-8.0	6.9	7 4
U.S.	: 0.1	0.0	-0.1	0.1	5 2
Foreign	: 0.8	3.4	-8.0	6.9	7 4
Exports	:				
World	: 1.8	2.0	-5.4	2.3	8 3
U.S.	: 2.3	0.8	-1.2	2.1	5 6
Foreign	: 2.7	2.0	-4.9	2.1	7 4
Domestic use	:				
World	: 1.1	5.5	-9.4	8.1	5 6
U.S.	: 4.9	1.5	-2.4	2.4	4 7
Foreign	: 1.0	4.7	-7.9	7.6	5 6
Ending stocks	:				
World	: 2.7	3.4	-7.7	5.4	7 4
U.S.	: 7.5	1.6	-4.5	2.5	6 5
Foreign	: 2.6	2.2	-7.3	4.9	6 4
COARSE GRAINS 3/	:				
Production	:				
World	: 0.6	5.0	-10.9	4.1	7 4
U.S.	: 0.1	0.2	-0.2	1.3	7 1
Foreign	: 0.9	5.1	-10.9	4.2	7 4
Exports	:				
World	: 3.6	3.6	-7.5	9.9	5 6
U.S.	: 7.9	3.9	-5.5	9.1	5 6
Foreign	: 4.7	2.4	-5.1	6.7	5 6
Domestic use	:				
World	: 0.8	6.1	-11.4	9.7	4 7
U.S.	: 3.6	6.1	-17.3	11.5	4 7
Foreign	: 0.7	4.1	-6.3	7.5	6 5
Ending stocks	:				
World	: 7.5	10.4	-19.2	13.9	9 2
U.S.	: 10.2	7.0	-13.8	15.3	7 4
Foreign	: 9.2	5.1	-9.0	10.5	9 2
RICE, milled	:				
Production	:				
World	: 1.3	4.0	-10.0	2.3	9 2
U.S.	: 1.3	0.1	-0.2	0.1	5 1
Foreign	: 1.3	4.0	-9.9	2.3	9 2
Exports	:				
World	: 6.8	0.9	-2.7	1.2	9 2
U.S.	: 6.0	0.1	-0.5	0.3	4 4
Foreign	: 8.1	0.9	-2.3	1.1	9 2

1/ Footnotes at end of table.

CONTINUED

WASDE-276-30

Reliability of March Projections (Continued)

Commodity and region	Differences between proj. and final estimate, 1981/82-91/92 1/				Below final	Above final
	Avg.	Avg.	Difference			
RICE, milled						
Domestic use	Percent		Million metric tons		Number of years 2/	
World	1.1	3.5	-9.8	2.9	8	3
U.S.	6.9	0.2	-0.3	0.4	6	4
Foreign	1.2	3.5	-10.0	3.1	8	3
Ending stocks						
World	6.9	2.1	-4.5	4.0	8	3
U.S.	15.8	0.2	-0.3	0.4	5	6
Foreign	7.4	2.1	-4.9	3.9	8	3
SOYBEANS	:					
Production						
World	1.5	1.4	-2.2	1.5	5	6
U.S.	1.0	0.5	-1.1	1.8	4	5
Foreign	2.4	1.1	-2.2	1.6	7	4
Exports						
World	2.5	0.7	-2.1	1.4	7	6
U.S.	5.9	1.1	-2.2	3.0	7	4
Foreign	13.2	0.8	-2.3	1.8	5	6
Domestic use						
World	1.6	1.6	-4.4	2.4	4	7
U.S.	2.1	0.7	-2.1	1.0	6	5
Foreign	2.0	1.3	-2.4	2.2	4	7
Ending stocks						
World	11.7	2.1	-3.7	5.7	6	5
U.S.	19.6	1.6	-2.7	5.4	4	7
Foreign	10.8	1.1	-2.7	1.0	6	5
COTTON	:		Million 480-pound bales			
Production						
World	1.0	0.8	-2.9	3.0	5	5
U.S.	0.7	0.1	-0.1	0.3	3	7
Foreign	1.2	0.8	-3.2	2.9	5	5
Exports						
World	3.7	0.9	-2.2	1.4	5	6
U.S.	4.5	0.2	-0.7	0.3	1	10
Foreign	4.5	0.8	-2.3	1.3	6	5
Mill use						
World	1.9	1.5	-6.0	1.0	6	5
U.S.	3.7	0.3	-0.7	0.2	8	2
Foreign	2.0	1.4	-5.5	1.3	6	5
Ending stocks						
World	9.6	3.1	-3.9	8.4	6	5
U.S.	8.1	0.4	-0.6	1.6	4	7
Foreign	10.1	2.8	-3.9	7.9	6	5

1/ Final estimate for 1981/82-90/91 is defined as the first November estimate following the marketing year and for 1991/92 last month's estimate. 2/ May not total 11 if projection was the same as final estimate. 3/ Includes corn, sorghum, barley, oats, rye, millet and mixed grain.

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Reliability of United States March Projections 1/

Commodity	Differences between proj. and final estimate, 1981/82-91/92 2/					
	Avg.	Avg.	Difference	: Below final	: Above final	
CORN	: Percent	Million bushels			Number of years 3/	
Production	: 0.1	4	-8	38	1	1
Exports	: 7.7	126	-254	284	5	6
Domestic use	: 3.6	196	-474	345	4	7
Ending stocks	: 12.3	275	-535	713	8	3
SORGHUM	:					
Production	: 0.1	1	0	4	0	2
Exports	: 16.7	41	-90	72	7	4
Domestic use	: 12.4	61	-178	100	5	6
Ending stocks	: 26.4	51	-69	148	6	5
BARLEY	:					
Production	: 0.5	2	-3	11	6	1
Exports	: 11.9	10	-20	13	4	7
Domestic use	: 6.5	27	-30	70	6	4
Ending stocks	: 10.4	23	-53	24	6	5
OATS	:					
Production	: 0.1	0	-2	0	3	0
Exports	: 31.2	1	-1	3	2	3
Domestic use	: 3.7	17	-26	36	3	8
Ending stocks	: 13.1	21	-47	21	8	3
SOYBEAN MEAL	:	Thousand Short Tons				
Production	: 2.2	603	-1555	717	8	3
Exports	: 6.7	417	-950	941	7	4
Domestic use	: 2.3	478	-1100	375	9	2
Ending stocks	: 41.6	107	-214	208	3	8
SOYBEAN OIL	:	Million Pounds				
Production	: 2.2	277	-734	365	8	3
Exports	: 12.7	170	-300	332	3	8
Domestic use	: 1.8	199	-685	200	8	3
Ending stocks	: 18.0	262	-692	328	7	4
ANIMAL PROD. 4/	:	Million pounds				
Beef	: 3.1	734	-666	1613	7	2
Pork	: 2.8	422	-402	1667	6	3
Broilers	: 1.4	218	-281	484	6	3
Turkeys	: 2.7	102	-177	161	6	3
Eggs	: 1.3	72	-120	169	5	4
Milk	: 1.1	1.5	-3.2	3.1	4	5

1/ See pages 29 and 30 for record of reliability for U.S. wheat, rice, soybeans and cotton. 2/ Final estimate for 1981/82-90/91 is defined as the first November estimate following the marketing year and for 1991/92 last month's estimate. 3/ May not total 11 for crops and 9 for animal production if projection was the same as the final estimate. 4/ Calendar years 1983 thru 1991 for meats and eggs; October-September years 1982/83 thru 1990/91 for milk. Final for animal products is defined as latest annual production estimate published by NASS.

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