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Korea, Republic of

Grain and Feed

Rice Production Update

2002

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Report Highlights: South Korea's 400,000-ton rice donation to North Korea should be completed in January 2003. 2002 final crop figures indicate an 11 percent reduction from the 2001 crop.

Includes PSD changes: Yes
Includes Trade Matrix: No
Unscheduled Report
Seoul [KS1], KS

Post has revised the MY2002 rice production estimate down to 4.93 million metric tons (MMT) from the previous estimate of 5 MMT.

The Ministry of Agriculture and Forestry (MAF) revised the 2002 rice production figure to 4.93 million metric tons (MMT) based on an across-the-nation survey of 9,310 rice producers on November 15. Based on the revised production figure, MY2002 production was 10.7 percent smaller than the 2001 crop. The MAF attributes the reduction to decreased rice acreage and lower yields.

The average yield is estimated at 4.67 MT per hectare (HA), 8.2 percent lower than 2001 crop yields. Lower yields were the result of cooler temperatures and lack of sunlight in July and flood damage caused by heavy rains and typhoon Rusa in August in the eastern and southern Korea during grain maturation.

The first shipload of 5,000 MT of rice aid for North Korea left the South Korean port of Mokpo on September 19, 2002. To date, over half of the planned quantity of 400,000 tons has been shipped.

By month, rice aid shipments for September, October and November were, respectively 24,100, 102,100 and 108,800 tons. The balance of the aid (165,000 tons) is expected to be shipped by early January 2003.

The Ministry of Agriculture and Forestry (MAF) released revised estimates of total domestic consumption. In part, consumption changes reflect changes in usage of rice for liquor production. Accordingly, ending stocks have been projected lower for MY 2002.

PSD Table						
Country	Korea, Republic of					
Commodity	Rice, Milled			(1000 HA)(1000 MT)		
	Revised	2000	Preliminary	2001	Forecast	2002
	Old	New	Old	New	Old	New
Market Year Begin		11/2000		11/2001		11/2002
Area Harvested	1072	1072	1083	1083	1040	1053
Beginning Stocks	1355	1057	1739	1281	1999	1791
Milled Production	5291	5291	5515	5515	5000	4927
Rough Production	7197	7197	7453	7407	6757	6687
MILLING RATE (.9999)	7352	7352	7400	7446	7400	7368
TOTAL Imports	93	84	145	198	145	180
Jan-Dec Imports	99	84	150	198	150	180
Jan-Dec Import U.S.	13	3	0	60	0	50
TOTAL SUPPLY	6739	6432	7399	6994	7144	6898
TOTAL Exports	0	0	300	126	0	274
Jan-Dec Exports	0	0	300	350	0	50
TOTAL Dom. Consumption	5000	5151	5100	5077	5100	5077
Ending Stocks	1739	1281	1999	1791	2044	1547
TOTAL DISTRIBUTION	6739	6432	7399	6994	7144	6898

KOREA: Rice Acreage, Yield, And Production (Milled Basis)			
Crop Year	Acreage (1,000 HA)	Yield (Kg/HA)	Production (1,000 MT)
1997	1,052	5,180	5,449
1998	1,059	4,814	5,097
1999	1,066	4,937	5,263
2000	1,072	4,936	5,291
2001	1,083	5,092	5,515
2002	1,053	4,673	4,927

Source: Ministry of Agriculture and Forestry (MAF)

Rice Utilization Pattern (1,000 MT)			
Rice Year (Nov.- Oct.)	MY 2000/01 a/	MY 2001/02 b/	MY 2002/03 c/
Beginning Stock	978	1,335	1,775
Production	5,291	5,515	4,927
Import	217	128	154
Total Supply	6,486	6,978	6,856
Table Rice	4,209	4,160	4,110
Processing	183	350	400
Seed	47	47	47
Others included loss	712	520	520
Total Demand	5,151	5,077	5,077
Export	0	126	274
Ending Stock	1,335	1,775	1,505
Total Distribution	6,486	6,978	6,856
Per Capita Consumption(Kg) d/	88.9	87.3	85.7
Population (1,000)	47,345	47,651	48,224
Self-Sufficient Rate(%)	102.7	106.0	92.1
Ending Stock Rate (%)	25.9	34.1	28.1

a/ MAF's preliminary

b/ MAF's forecast

c/ Ag Seoul forecast

d/ For table rice only

Source: Ministry of Agriculture and Forestry