

WASDE - 585 - 14

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

TOTAL RICE	2016/17	2017/18 Est.	2018/19 Proj.	2018/19 Proj.
			Dec	Feb
		<i>Million Acres</i>		
Area Planted	3.15	2.46	2.94	2.95
Area Harvested	3.10	2.37	2.90	2.92
		<i>Pounds</i>		
Yield per Harvested Acre	7,237	7,507	7,522	7,692
		<i>Million Hundredweight</i>		
Beginning Stocks 2/	46.5	46.0	29.4	29.4
Production	224.1	178.2	218.3	224.2
Imports	23.5	26.9	28.5	28.5
Supply, Total	294.1	251.2	276.2	282.1
Domestic & Residual 3/	133.2	134.8	133.0	135.0
Exports, Total 4/	114.8	87.0	99.0	100.0
Rough	40.4	28.6	32.0	33.0
Milled (rough equiv.)	74.4	58.4	67.0	67.0
Use, Total	248.0	221.8	232.0	235.0
Ending Stocks	46.0	29.4	44.2	47.1
Avg. Milling Yield (%) 5/	70.00	70.00	70.00	70.00
Avg. Farm Price (\$/cwt) 6/	10.40	12.70	11.60 - 12.60	11.60 - 12.60

LONG-GRAIN RICE

Harvested Acres (mil.)	2.40	1.75	2.17	2.18
Yield (pounds/acre)	6,927	7,314	7,295	7,517
Beginning Stocks	22.7	31.0	20.3	20.3
Production	166.5	127.9	158.6	164.0
Supply, Total 7/	209.4	182.2	202.4	207.8
Domestic & Residual 3/	101.8	98.6	103.0	105.0
Exports 8/	76.6	63.3	67.0	68.0
Use, Total	178.4	161.9	170.0	173.0
Ending Stocks	31.0	20.3	32.4	34.8
Avg. Farm Price (\$/cwt) 6/	9.61	11.50	10.20 - 11.20	10.20 - 11.20

MEDIUM & SHORT-GRAIN RICE

Harvested Acres (mil.)	0.69	0.63	0.73	0.73
Yield (pounds/acre)	8,311	8,048	8,200	8,209
Beginning Stocks	20.9	11.5	7.6	7.6
Production	57.7	50.4	59.7	60.3
Supply, Total 7/	81.1	67.5	72.3	72.9
Domestic & Residual 3/	31.4	36.2	30.0	30.0
Exports 8/	38.2	23.7	32.0	32.0
Use, Total	69.6	59.9	62.0	62.0
Ending Stocks	11.5	7.6	10.3	10.9
Avg. Farm Price (\$/cwt) 1/ 6/ 9/	13.10	16.20	16.00 - 17.00	16.00 - 17.00
California 10/	14.10	18.70	17.80 - 18.80	17.80 - 18.80
Other States 1/	10.10	11.70	11.70 - 12.70	11.70 - 12.70

Note: Totals may not add due to rounding. 1/ Marketing year beginning August 1. 2/ Includes the following quantities of broken kernel rice (type undetermined) not included in estimates of ending stocks by type (in mil. cwt): 2015/16-2.9; 2016/17-3.5; 2017/18-1.4. 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 brokens between beginning and ending stocks. 4/ Includes rough rice and milled rice exports. Milled rice exports are converted to an equivalent rough basis. 5/ Expressed as a percent, i.e., the total quantity of whole kernel and broken rice produced divided by the quantity of rough rice milled. 6/ Marketing-year weighted average price received by farmers. 7/ Includes imports. 8/ Exports by type of rice are estimated. 9/ The medium/short-grain season-average- farm price (SAFP) largely reflects rice that is marketed through price pools in California. The pool price is not final until all the rice in the pool is marketed for the crop year. Therefore, SAFP forecasts based on the average of NASS monthly prices and the final price may differ. For example, the average difference between the August WASDE SAFP forecast and the final price has averaged \$1.65 per cwt from 2008/09-2013/14, with a high of \$3.50 per cwt in 2008/09 and a low of \$0.60 per cwt in 2009/10. 10/ Marketing year beginning October 1.

WASDE - 585 - 24

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

2016/17	Beginning Stocks	Production	Imports	Total /2 Domestic	Exports	Ending Stocks
World 3/	142.56	490.94	41.29	483.82	47.25	149.68
United States	1.48	7.12	0.75	4.23	3.65	1.46
Total Foreign	141.09	483.82	40.54	479.59	43.61	148.22
Major Exporters 4/	29.48	163.15	0.76	132.88	33.39	27.12
India	18.40	109.70	0.00	95.78	11.77	20.55
Pakistan	1.12	6.85	0.01	3.10	3.52	1.37
Thailand	8.40	19.20	0.25	12.00	11.62	4.24
Vietnam	1.56	27.40	0.50	22.00	6.49	0.97
Major Importers 5/	10.04	66.54	11.90	77.56	1.22	9.71
Brazil	0.31	8.38	0.61	8.00	0.83	0.48
European Union 6/	1.18	2.09	1.84	3.60	0.32	1.19
Indonesia	3.51	36.86	0.35	37.80	0.00	2.92
Nigeria	1.53	4.41	2.50	6.70	0.00	1.74
Philippines	2.12	11.69	1.10	12.90	0.00	2.00
Sel. Mideast 7/	0.86	1.78	3.87	5.63	0.00	0.88
Selected Other						0.00
Burma	1.24	12.65	0.01	10.00	3.35	0.55
C. Amer & Carib 8/	0.54	1.72	1.77	3.36	0.04	0.63
China	88.00	147.77	5.30	141.76	0.81	98.50
Egypt	0.92	4.80	0.10	4.30	0.10	1.43
Japan	2.55	7.93	0.71	8.73	0.05	2.41
Mexico	0.13	0.18	0.87	0.92	0.09	0.17
South Korea	1.83	4.20	0.41	4.65	0.00	1.78

2017/18 Est.

World 3/	149.68	495.07	47.41	482.73	47.66	162.02
United States	1.46	5.66	0.85	4.28	2.76	0.93
Total Foreign	148.22	489.41	46.56	478.45	44.89	161.09
Major Exporters 4/	27.12	169.20	0.65	134.46	34.17	28.35
India	20.55	112.91	0.00	98.66	12.20	22.60
Pakistan	1.37	7.45	0.00	3.20	4.30	1.32
Thailand	4.24	20.37	0.25	10.60	11.08	3.18
Vietnam	0.97	28.47	0.40	22.00	6.59	1.25
Major Importers 5/	9.71	67.41	13.57	78.73	1.58	10.38
Brazil	0.48	8.21	0.58	7.80	1.15	0.31
European Union 6/	1.19	2.00	2.00	3.70	0.35	1.14
Indonesia	2.92	37.00	2.30	38.10	0.00	4.11
Nigeria	1.74	4.66	2.00	7.10	0.00	1.30
Philippines	2.00	12.24	1.30	13.25	0.00	2.29
Sel. Mideast 7/	0.88	1.93	3.70	5.75	0.00	0.76
Selected Other						0.00
Burma	0.55	13.20	0.01	10.10	2.80	0.86
C. Amer & Carib 8/	0.63	1.62	1.69	3.28	0.04	0.62
China	98.50	148.87	5.50	142.49	1.39	109.00
Egypt	1.43	4.30	0.09	4.20	0.05	1.56
Japan	2.41	7.79	0.69	8.66	0.06	2.17
Mexico	0.17	0.18	0.80	0.86	0.10	0.20
South Korea	1.78	3.97	0.40	4.88	0.06	1.21

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. Total domestic includes both domestic use and unreported disappearance. 3/ World imports and exports may not balance due to differences in some countries. 4/ India, Pakistan, Thailand, and Vietnam. 5/ Brazil, Indonesia, Hong Kong, Cote d'Ivoire, Nigeria, Philippines, selected Middle East, and the EU-28. 6/ Trade excludes intra-trade. 7/ Selected Middle East includes Iran, Iraq, and Saudi Arabia. 8/ Central American and Caribbean countries.

WASDE - 585 - 25

World Rice Supply and Use (Milled Basis) 1/ (Cont'd.)
(Million Metric Tons)

2018/19 Proj.		Beginning Stocks	Production	Imports	Total /2 Domestic	Exports	Ending Stocks
World 3/	Dec	161.68	491.14	45.26	489.56	48.11	163.25
	Feb	162.02	495.87	45.23	490.27	47.72	167.62
United States	Dec	0.93	6.93	0.91	4.22	3.14	1.40
	Feb	0.93	7.12	0.91	4.29	3.18	1.50
Total Foreign	Dec	160.74	484.21	44.36	485.34	44.96	161.85
	Feb	161.09	488.75	44.33	485.98	44.55	166.13
Major Exporters 4/	Dec	28.21	168.17	0.65	135.95	34.05	27.03
	Feb	28.35	168.17	0.65	135.95	33.75	27.47
India	Dec	22.60	111.00	0.00	100.00	12.50	21.10
	Feb	22.60	111.00	0.00	100.00	12.50	21.10
Pakistan	Dec	1.32	7.40	0.00	3.25	4.25	1.22
	Feb	1.32	7.40	0.00	3.25	4.25	1.22
Thailand	Dec	3.16	20.70	0.25	10.50	10.30	3.31
	Feb	3.18	20.70	0.25	10.50	10.00	3.63
Vietnam	Dec	1.14	29.07	0.40	22.20	7.00	1.41
	Feb	1.25	29.07	0.40	22.20	7.00	1.52
Major Importers 5/	Dec	10.46	67.59	13.45	79.70	1.29	10.50
	Feb	10.38	67.18	14.00	79.42	1.29	10.84
Brazil	Dec	0.41	8.16	0.65	8.03	0.85	0.34
	Feb	0.31	7.75	0.85	7.75	0.85	0.31
European Union 6/	Dec	1.14	1.99	2.00	3.75	0.35	1.04
	Feb	1.14	1.99	2.00	3.75	0.35	1.04
Indonesia	Dec	4.06	37.30	0.80	38.10	0.00	4.06
	Feb	4.11	37.30	0.80	38.10	0.00	4.11
Nigeria	Dec	1.30	4.79	2.40	7.40	0.00	1.09
	Feb	1.30	4.79	2.20	7.20	0.00	1.09
Philippines	Dec	2.29	12.15	1.80	13.50	0.00	2.74
	Feb	2.29	12.15	2.30	13.65	0.00	3.09
Sel. Mideast 7/	Dec	0.76	1.74	4.00	5.78	0.00	0.72
	Feb	0.76	1.74	4.00	5.78	0.00	0.72
Selected Other							
Burma	Dec	0.86	13.12	0.01	10.20	3.00	0.79
	Feb	0.86	13.12	0.01	10.20	2.80	0.99
C. Amer & Carib 8/	Dec	0.62	1.70	1.86	3.46	0.03	0.68
	Feb	0.62	1.70	1.86	3.47	0.04	0.68
China	Dec	109.00	143.58	5.00	142.78	1.80	113.00
	Feb	109.00	148.49	4.50	143.79	2.20	116.00
Egypt	Dec	1.55	2.80	0.40	4.10	0.02	0.63
	Feb	1.56	2.80	0.40	4.10	0.02	0.64
Japan	Dec	2.17	7.70	0.69	8.60	0.07	1.88
	Feb	2.17	7.70	0.69	8.60	0.07	1.88
Mexico	Dec	0.19	0.18	0.88	0.94	0.09	0.22
	Feb	0.20	0.18	0.88	0.94	0.09	0.22
South Korea	Dec	1.21	3.87	0.41	4.67	0.05	0.76
	Feb	1.21	3.87	0.41	4.67	0.05	0.76

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. Total domestic includes both domestic use and unreported disappearance. 3/ World imports and exports may not balance due to differences in some countries. 4/ India, Pakistan, Thailand, and Vietnam. 5/ Brazil, Indonesia, Hong Kong, Cote d'Ivoire, Nigeria, Philippines, selected Middle East, and the EU-28. 6/ Trade excludes intra-trade. 7/ Selected Middle East includes Iran, Iraq, and Saudi Arabia. 8/ Central American and Caribbean countries.