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2020 International Crops Preliminary Baseline Summary Tables



UNIVERSITY OF NEVADA, RENO

**2020 Preliminary Baseline
International Crops Summary Tables**

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in cooperation with

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Macroeconomic Indicators

Real GDP

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
World	-1.7	4.2	3.2	2.6	2.8	3.0	3.0	2.8	3.5	3.2	2.6
Algeria	1.6	3.6	2.9	3.4	2.8	3.8	3.7	3.2	1.3	1.4	0.8
Argentina	-5.9	10.1	6.0	-1.0	2.4	-2.5	2.7	-2.1	2.8	-2.6	-2.1
Australia	1.9	2.4	2.8	3.8	2.1	2.6	2.3	2.8	2.4	2.8	1.8
Bangladesh	5.0	5.6	6.5	6.5	6.0	6.1	6.6	7.1	7.3	7.9	8.2
Brazil	0.2	7.6	4.1	1.6	3.2	0.5	-3.5	-3.5	1.6	1.2	1.1
Burma (Myanmar)	10.6	9.6	5.6	7.3	8.4	8.0	7.0	5.8	6.4	6.8	0.2
Canada	-2.9	3.1	3.1	1.8	2.3	2.9	0.7	1.0	3.2	2.0	1.7
Chile	-1.6	5.9	6.0	5.5	4.1	1.7	2.3	1.6	1.4	4.0	1.0
China	9.4	10.6	9.6	7.8	7.8	7.4	7.0	6.8	6.9	6.7	6.1
Colombia	1.1	4.5	6.9	3.9	5.1	4.5	3.0	2.1	1.4	2.5	3.3
Egypt	4.7	5.1	1.8	2.2	2.2	2.9	4.4	4.3	4.2	5.3	5.6
Ethiopia	8.8	12.6	13.2	8.6	10.6	10.3	10.4	7.6	9.5	6.8	7.5
EU-28	-4.3	2.2	1.9	-0.6	0.0	1.6	2.2	2.0	3.0	2.1	1.5
India	7.7	8.5	5.3	5.5	6.4	7.4	8.0	8.2	7.0	6.1	4.2
Indonesia	4.7	6.4	6.2	6.0	5.6	5.0	4.9	5.0	5.1	5.2	5.0
Iran	0.9	5.8	2.7	-7.4	-0.2	4.6	-1.4	13.4	3.7	-6.1	-6.7
Japan	-5.4	4.2	-0.1	1.5	2.0	0.3	1.3	0.5	2.2	0.3	0.7
Kazakhstan	1.2	7.3	7.4	4.8	6.0	4.2	1.2	1.1	4.1	4.1	4.5
Malaysia	-1.6	7.7	5.3	5.5	4.7	6.0	5.2	4.4	5.8	4.7	4.3
Mexico	-5.1	5.1	3.7	3.4	1.6	2.9	3.3	2.4	2.3	2.2	-0.3
Morocco	4.2	3.8	5.2	3.0	4.5	2.7	4.5	1.1	4.2	3.0	2.3
Nigeria	8.0	10.2	4.8	4.1	5.2	6.2	2.7	-1.6	0.8	1.9	2.2
Pakistan	2.8	1.6	2.7	3.5	4.4	4.7	4.7	5.5	5.6	5.8	1.0
Paraguay	-0.3	11.1	4.2	-0.5	8.4	4.9	3.1	4.3	5.0	3.4	0.0
Peru	1.1	8.4	6.5	5.9	5.8	2.4	3.2	4.0	2.5	4.0	2.2
Philippines	1.5	7.3	3.8	6.9	6.8	6.3	6.3	7.1	6.9	6.3	6.1
Russia	-7.9	4.5	1.1	4.1	1.7	0.7	-1.9	0.2	1.8	2.5	1.3
Saudi Arabia	-2.1	5.0	10.0	5.4	2.7	3.7	4.1	1.7	-0.7	2.4	0.4
South Korea	0.8	6.8	3.7	2.4	3.2	3.2	2.8	2.9	3.2	2.9	2.0
Sudan	3.2	-0.3	3.8	-1.4	4.4	2.7	1.9	2.9	1.7	-2.3	-2.6
Taiwan	-1.6	10.2	3.7	2.2	2.5	4.7	1.5	2.2	3.3	2.7	2.7
Thailand	-0.7	7.5	0.8	7.2	2.6	1.0	3.2	3.4	4.1	4.1	2.4
Turkey	-4.8	8.6	11.0	4.8	8.7	4.9	6.0	3.3	7.5	3.1	1.0
Ukraine	-15.1	0.3	5.5	0.2	0.0	-6.6	-9.8	2.2	2.5	3.4	3.2
Uzbekistan	8.1	7.6	7.8	7.4	7.6	7.2	7.4	6.1	4.5	5.4	5.6
Vietnam	5.2	4.5	6.3	5.3	5.4	5.9	6.7	6.2	6.7	7.2	7.1
United States	-2.5	2.6	1.6	2.2	1.8	2.5	3.1	1.7	2.3	3.0	2.2
Rest of world											
Wheat	-3.8	3.1	2.6	3.0	2.7	2.4	2.1	2.7	2.6	2.6	2.2
Rice	-3.7	3.3	3.1	2.8	2.9	2.5	1.7	2.6	2.9	2.4	1.9
Corn	-3.9	2.7	2.9	2.5	2.9	2.6	2.2	3.1	2.9	2.2	1.6
Barley	-2.2	4.5	3.1	2.6	2.9	2.5	1.8	2.3	2.9	2.4	1.9
Sorghum	-3.1	3.9	3.1	3.0	3.0	2.7	2.0	2.8	3.1	2.7	2.1
Soybeans	-2.9	3.6	3.1	3.2	3.0	2.7	2.1	2.9	3.0	2.7	2.1
Rapeseed	-2.5	4.5	3.4	2.9	3.0	2.4	1.8	2.2	2.9	2.5	1.8
Sunflowerseed	-2.6	4.1	2.6	2.6	2.7	2.3	1.7	2.1	2.7	2.2	1.8
Palm oil	-3.6	4.2	2.7	2.4	2.6	1.9	1.4	1.7	2.6	1.8	1.4
Cotton	-3.7	3.9	2.2	2.5	2.5	2.1	1.7	2.1	2.6	2.0	1.6

Sources: International Financial Statistics through 2019, IHS Markit projections after 2019

Macroeconomic Indicators

Real GDP

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
World	-4.5	4.4	3.7	3.2	3.2	3.1	3.0	2.9	2.9	2.8	2.8
Algeria	-9.9	5.6	2.4	2.9	2.4	2.6	2.3	2.5	2.4	2.4	2.3
Argentina	-11.5	1.3	1.9	2.5	2.8	2.1	2.2	2.1	2.4	2.7	2.9
Australia	-4.9	1.7	3.0	3.9	3.7	3.1	2.9	2.5	2.4	2.3	2.3
Bangladesh	1.0	-2.7	5.9	6.0	6.5	5.9	5.7	5.6	5.5	5.4	5.3
Brazil	-5.9	3.6	2.4	1.8	2.4	2.7	2.9	2.9	2.9	2.8	2.8
Burma (Myanmar)	-0.8	6.4	7.3	6.2	6.1	6.0	5.9	5.8	5.7	5.6	5.5
Canada	-6.0	3.9	3.6	2.2	2.2	2.1	1.8	1.6	1.6	1.6	1.7
Chile	-6.8	6.0	3.1	3.3	3.6	3.6	3.8	4.0	3.9	3.9	3.8
China	1.9	7.3	5.5	5.4	5.3	5.2	5.0	4.8	4.7	4.6	4.4
Colombia	-7.4	4.5	3.6	3.1	2.9	2.9	3.0	3.2	3.1	3.2	3.2
Egypt	2.6	-6.9	3.8	6.1	5.8	6.0	4.6	4.1	4.1	4.1	4.0
Ethiopia	3.1	4.0	5.9	7.0	6.9	6.7	6.2	5.6	5.6	5.5	5.4
EU-28	-7.7	4.1	3.4	2.0	1.7	1.5	1.4	1.4	1.4	1.4	1.4
India	-10.8	9.2	5.4	5.9	7.2	7.5	7.2	6.7	6.4	6.2	6.0
Indonesia	-3.4	3.4	5.8	6.6	6.0	5.3	5.4	5.0	4.7	4.7	4.7
Iran	-12.2	10.1	3.8	4.3	2.8	2.7	2.8	1.6	1.4	1.7	1.4
Japan	-5.6	2.2	1.3	1.1	1.0	0.9	0.8	0.8	0.9	0.9	0.9
Kazakhstan	-5.0	3.5	2.3	3.6	3.9	4.0	4.5	4.0	9.5	3.0	2.9
Malaysia	-8.3	4.9	8.6	5.7	4.8	4.6	4.5	4.4	4.4	4.4	4.3
Mexico	-9.5	4.3	2.0	2.1	2.1	2.5	2.9	3.0	3.1	3.3	3.1
Morocco	-7.0	4.3	2.9	4.0	3.8	3.4	3.5	3.4	3.4	3.3	3.3
Nigeria	-3.6	0.9	1.2	1.4	1.9	1.7	1.7	3.1	2.8	3.1	3.3
Pakistan	-2.4	2.0	3.6	4.6	5.1	4.9	4.8	4.8	4.7	4.7	4.2
Paraguay	-2.4	3.5	3.4	3.2	3.0	2.8	2.8	2.8	2.8	2.8	2.8
Peru	-12.5	7.7	3.8	3.5	3.3	2.7	2.5	2.6	2.9	2.8	3.1
Philippines	-8.4	7.8	6.1	5.8	5.5	5.4	5.2	4.8	4.6	4.5	4.4
Russia	-5.9	2.3	2.7	2.5	2.0	2.1	1.9	2.0	1.9	1.8	1.7
Saudi Arabia	-8.1	2.9	2.1	1.7	3.5	2.5	3.1	3.3	3.2	3.3	3.1
South Korea	-1.0	2.0	2.6	2.1	2.0	1.9	1.9	1.8	1.7	1.5	1.4
Sudan	-8.4	7.3	3.0	2.4	2.4	2.3	2.3	2.2	2.1	2.0	1.9
Taiwan	0.5	3.2	2.2	2.1	2.1	2.1	2.0	2.0	2.0	2.0	1.9
Thailand	-7.6	4.2	3.8	3.6	3.4	3.4	3.5	3.3	3.3	3.1	3.0
Turkey	-6.1	4.5	3.6	2.6	2.6	2.7	2.6	2.8	2.7	2.9	2.9
Ukraine	-7.5	2.0	3.5	3.0	3.2	3.0	3.7	3.4	3.4	3.2	3.0
Uzbekistan	0.8	3.9	3.9	4.2	4.0	3.6	4.0	3.6	3.3	3.0	2.9
Vietnam	2.2	6.1	6.1	6.4	6.4	6.0	6.3	5.8	6.0	5.8	5.2
United States	-3.5	3.7	3.2	2.8	2.7	2.6	2.4	2.3	2.2	2.0	2.1
Rest of world											
Wheat	-6.7	4.1	3.9	3.0	2.8	2.8	2.8	2.7	2.8	2.8	2.9
Rice	-6.4	3.7	3.7	3.1	2.9	2.8	2.8	2.7	2.7	2.7	2.7
Corn	-6.7	4.0	3.8	2.9	2.8	2.7	2.7	2.7	2.8	2.8	2.8
Barley	-5.9	3.6	3.6	3.1	3.0	2.9	3.0	2.9	3.0	2.9	2.9
Sorghum	-5.7	3.6	3.7	3.1	3.0	2.9	2.8	2.8	2.8	2.8	2.8
Soybeans	-6.3	3.5	3.8	3.3	3.1	3.0	3.0	2.9	3.0	2.9	2.9
Rapeseed	-5.9	3.4	3.5	3.1	3.0	2.9	2.9	2.8	2.9	2.9	2.8
Sunflowerseed	-5.8	3.3	3.2	2.8	2.7	2.6	2.6	2.5	2.5	2.6	2.6
Palm oil	-6.2	3.5	3.0	2.5	2.4	2.3	2.3	2.3	2.3	2.3	2.3
Cotton	-6.0	3.4	3.1	2.5	2.4	2.3	2.3	2.3	2.4	2.4	2.3

Sources: International Financial Statistics through 2019, IHS Markit projections after 2019

GDP Deflator

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Algeria	-11.2	16.1	18.2	7.5	-0.1	-0.3	-6.5	1.5	4.7	7.6	-0.7
Argentina	15.5	20.9	23.7	22.4	23.9	40.2	26.6	41.0	26.0	40.0	50.6
Australia	0.4	5.4	4.7	-0.5	1.3	0.4	-0.7	1.0	3.7	2.2	3.1
Bangladesh	6.8	7.1	7.9	8.2	7.2	5.7	5.9	6.7	6.3	5.6	4.5
Brazil	7.0	8.4	8.2	8.3	7.3	7.8	7.5	8.3	3.3	3.4	4.2
Burma (Myanmar)	4.9	7.0	10.3	3.1	4.4	4.2	6.3	5.4	5.4	6.3	6.6
Canada	-2.3	2.8	3.2	1.2	1.7	1.9	-0.9	0.8	2.5	1.8	1.9
Chile	4.6	9.0	3.2	1.0	2.0	5.9	5.0	4.5	4.6	2.3	2.8
China	-0.3	6.9	8.1	2.3	2.2	1.1	0.0	1.4	4.3	3.5	1.6
Colombia	4.1	3.8	6.4	3.6	1.9	2.2	2.4	5.2	5.1	4.5	4.3
Egypt	11.2	10.1	11.7	19.5	8.7	11.2	9.9	6.2	22.9	21.4	13.6
Ethiopia	24.1	1.4	20.1	33.5	4.9	11.0	10.8	12.3	6.7	12.5	10.1
EU-28	1.1	0.8	1.2	1.4	1.2	1.0	1.4	0.9	1.2	1.5	1.9
India	6.6	10.8	8.8	7.9	6.2	3.4	2.3	3.2	3.8	4.6	2.9
Indonesia	6.1	7.3	7.5	3.8	5.0	5.4	4.0	2.4	4.3	3.8	1.6
Iran	4.9	16.1	23.6	24.3	35.2	10.7	0.5	1.7	12.4	32.8	36.9
Japan	-0.6	-1.9	-1.7	-0.8	-0.3	1.8	2.1	0.3	-0.2	-0.1	0.6
Kazakhstan	4.7	19.5	20.5	4.8	9.5	5.8	1.8	13.6	11.2	9.2	7.6
Malaysia	-6.0	7.1	5.4	1.0	0.1	2.5	1.1	1.6	3.8	0.7	0.0
Mexico	3.9	4.6	5.8	4.1	1.4	4.4	2.8	5.7	6.7	4.9	3.3
Morocco	0.1	1.0	-0.7	0.4	1.3	0.4	2.1	1.5	0.7	1.1	0.8
Nigeria	4.7	13.6	9.6	9.5	6.0	4.7	2.9	9.4	11.5	10.2	10.4
Pakistan	20.7	10.9	19.6	6.0	7.0	7.4	4.1	0.4	4.0	2.5	8.6
Paraguay	3.7	4.6	5.1	4.8	4.4	2.8	1.6	4.1	2.1	2.2	2.9
Peru	1.5	6.1	5.2	2.0	1.5	2.7	2.7	3.5	3.9	2.0	1.7
Philippines	2.8	4.3	3.9	2.0	2.1	3.1	-0.7	1.2	2.3	3.7	0.9
Russia	2.0	14.2	19.5	8.9	5.4	7.5	7.3	2.8	5.4	11.1	3.9
Saudi Arabia	-15.7	17.2	15.5	4.0	-1.2	-2.3	-16.9	-3.0	7.6	11.5	0.4
South Africa	7.5	6.4	6.5	5.3	6.2	5.5	5.1	7.2	5.3	4.0	4.1
South Korea	3.6	2.7	1.3	1.3	1.0	0.9	3.2	2.0	2.2	0.5	-0.9
Sudan	4.0	31.8	9.2	35.6	34.9	33.9	21.4	-1.1	36.3	23.9	17.8
Taiwan	0.0	-1.3	-2.2	0.6	1.5	1.7	3.4	0.7	-0.9	-0.7	0.3
Thailand	0.2	4.0	3.7	1.9	1.8	1.4	0.7	2.7	2.0	1.5	0.8
Turkey	5.3	6.8	8.5	7.5	6.1	7.5	7.8	8.2	10.9	16.5	13.9
Ukraine	13.0	13.8	14.2	7.8	4.3	15.9	38.9	17.3	22.1	15.4	8.1
Uzbekistan	17.3	39.4	21.5	15.5	11.7	14.3	10.4	8.7	19.4	27.5	19.2
Vietnam	7.3	24.4	20.5	11.1	4.8	4.0	0.0	1.0	3.9	3.4	1.9
United States	0.8	1.2	2.1	1.9	1.8	1.9	1.0	1.0	1.9	2.4	1.8

Sources: International Financial Statistics through 2019, IHS Markit projections after 2019

GDP Deflator

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Algeria	-11.0	0.8	7.3	6.1	5.8	5.1	4.8	4.6	4.2	4.5	4.1
Argentina	31.3	18.6	24.1	18.4	15.4	12.1	9.6	10.1	8.6	8.1	7.7
Australia	1.7	2.3	3.0	3.0	2.4	2.3	2.7	2.5	2.4	2.4	2.3
Bangladesh	3.1	1.6	4.9	6.3	6.0	5.6	6.3	6.2	6.1	6.0	5.9
Brazil	5.7	2.9	2.8	3.5	3.4	3.7	3.5	3.5	3.4	3.4	3.4
Burma (Myanmar)	5.6	4.9	4.7	4.6	4.5	4.6	4.6	4.7	4.6	4.5	4.3
Canada	0.8	2.6	1.9	2.3	2.5	2.3	1.8	1.8	1.8	1.7	1.6
Chile	2.7	0.1	2.6	2.8	3.3	3.6	3.3	3.3	3.3	3.3	3.4
China	0.8	3.0	2.4	2.5	2.5	1.6	1.5	1.5	1.5	1.4	1.2
Colombia	2.2	3.4	3.1	3.4	3.7	3.4	3.2	3.3	3.5	3.5	3.6
Egypt	4.6	6.1	4.7	3.9	3.9	3.4	3.6	3.3	3.3	3.3	3.3
Ethiopia	13.5	11.4	10.3	9.6	10.0	10.3	10.7	10.9	10.8	10.5	10.3
EU-28	1.7	1.3	1.4	1.5	1.7	1.7	1.6	1.5	1.5	1.6	1.6
India	4.5	5.8	5.8	5.7	5.3	5.5	5.4	5.0	4.7	4.6	4.5
Indonesia	0.9	3.8	5.5	5.0	5.6	6.6	5.9	5.2	5.1	5.1	5.1
Iran	55.4	11.9	15.2	15.0	15.5	15.5	16.2	16.0	16.6	16.7	16.5
Japan	0.9	-0.1	0.2	1.1	1.4	1.4	1.4	1.3	1.3	1.3	1.4
Kazakhstan	5.8	6.9	5.5	3.1	5.9	4.3	3.0	9.1	-3.0	2.4	2.3
Malaysia	-0.3	1.9	0.7	2.2	2.5	2.6	2.6	2.7	2.8	2.9	2.8
Mexico	3.9	5.6	3.9	4.3	4.4	3.6	3.2	3.6	3.5	3.4	3.2
Morocco	0.0	2.4	3.6	2.6	2.7	2.7	2.6	2.4	2.3	2.2	2.3
Nigeria	5.6	13.6	14.8	9.5	8.6	10.0	10.5	4.0	8.4	7.3	5.5
Pakistan	7.4	2.7	5.8	5.2	5.2	5.4	5.2	5.0	4.7	4.4	4.2
Paraguay	1.5	2.5	3.4	3.5	3.1	3.1	2.9	2.8	2.7	2.6	2.6
Peru	1.3	-0.8	2.1	1.3	2.6	2.0	2.2	2.1	2.1	2.0	2.0
Philippines	2.6	2.5	2.1	1.9	2.0	1.9	1.8	1.6	1.5	1.6	1.7
Russia	0.6	5.2	4.8	2.8	3.5	2.8	3.0	2.7	2.8	2.7	2.7
Saudi Arabia	-8.4	12.1	7.7	3.0	0.6	3.1	3.3	2.8	2.6	2.3	2.2
South Africa	3.1	3.8	5.3	5.1	4.8	4.5	4.6	4.5	4.7	4.6	4.5
South Korea	1.1	1.2	0.4	1.3	1.5	1.9	1.9	1.9	1.8	1.8	1.7
Sudan	170.2	72.4	37.8	28.8	20.8	17.8	16.9	15.4	13.3	12.4	11.4
Taiwan	0.2	1.1	1.2	1.4	1.6	1.9	2.0	2.1	2.1	2.1	2.3
Thailand	2.4	0.0	-2.3	1.0	2.2	1.8	1.5	1.6	1.2	1.5	1.2
Turkey	6.3	6.7	9.6	7.9	5.7	5.2	5.5	5.6	5.5	5.2	5.7
Ukraine	3.2	3.2	3.8	3.6	4.0	3.8	7.5	3.9	4.0	3.9	3.8
Uzbekistan	14.6	9.3	8.6	8.4	8.5	7.8	7.3	6.6	5.8	5.2	4.6
Vietnam	2.8	9.5	7.6	5.8	4.0	4.4	4.6	4.7	4.4	4.4	5.1
United States	1.2	1.5	1.6	1.8	2.0	2.2	2.3	2.4	2.5	2.5	2.4

Sources: International Financial Statistics through 2019, IHS Markit projections after 2019

Exchange Rate

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Algeria	12.5	2.4	-1.9	6.3	2.4	1.5	25.0	8.7	1.4	5.1	2.4
Argentina	18.0	5.0	5.5	10.4	20.3	47.9	14.3	59.8	12.2	69.6	71.8
Australia	7.6	-15.0	-11.1	-0.4	7.3	7.1	20.0	1.1	-3.0	2.6	7.5
Bangladesh	0.6	0.9	6.5	10.4	-4.6	-0.6	0.4	0.7	2.5	3.8	1.2
Brazil	9.0	-12.0	-4.9	16.8	10.4	9.1	41.4	4.9	-8.6	14.5	8.0
Burma (Myanmar)	-8.9	-6.7	-16.6	5.1	11.1	5.4	18.1	6.2	10.2	5.1	6.5
Canada	7.0	-9.8	-4.0	1.0	3.1	7.2	15.8	3.7	-2.1	-0.1	2.4
Chile	7.3	-9.0	-5.2	0.6	1.8	15.2	14.7	3.5	-4.2	-1.2	9.6
China	-1.7	-0.9	-4.5	-2.4	-2.5	0.2	2.0	5.7	1.7	-2.1	4.4
Colombia	9.7	-12.0	-2.7	-2.8	4.0	7.1	37.0	11.4	-3.4	0.1	11.0
Egypt	2.1	1.4	5.5	2.1	13.4	3.0	8.7	30.3	77.4	-0.1	-5.3
Ethiopia	22.7	22.3	17.3	4.8	5.2	5.1	5.1	5.6	9.8	14.9	5.9
EU-28	5.3	4.9	-4.8	8.2	-3.2	0.1	19.6	0.3	-1.9	-4.5	5.4
India	11.3	-5.5	2.1	14.5	9.7	4.1	5.1	4.7	-3.1	5.0	3.0
Indonesia	7.1	-12.5	-3.5	7.0	11.4	13.4	12.8	-0.6	0.5	6.4	-0.6
Iran	4.4	3.9	3.5	54.2	67.3	7.0	9.6	5.1	7.9	73.5	52.9
Japan	-9.5	-6.2	-9.1	0.0	22.3	8.4	14.3	-10.1	3.1	-1.6	-1.2
Kazakhstan	22.6	-0.1	-0.5	1.7	2.0	17.8	24.3	53.5	-4.6	5.7	11.0
Malaysia	5.7	-8.6	-5.0	0.9	2.0	3.9	19.3	6.2	3.7	-6.2	2.7
Mexico	21.4	-6.5	-1.6	5.8	-3.0	4.2	19.3	17.8	1.2	1.7	0.1
Morocco	4.0	4.5	-3.9	6.7	-2.6	0.0	16.2	0.5	-1.2	-3.1	2.4
Nigeria	25.6	0.9	2.4	2.4	-0.1	0.8	21.4	31.7	20.6	0.1	0.1
Pakistan	16.1	4.3	1.3	8.2	8.8	-0.5	1.7	1.9	0.7	15.5	23.0
Paraguay	13.8	-4.6	-11.5	5.6	-2.4	3.3	16.6	8.9	-0.9	2.0	8.9
Peru	3.0	-6.2	-2.5	-4.2	2.4	5.1	12.2	6.0	-3.4	0.8	1.5
Philippines	7.6	-5.4	-4.0	-2.5	0.5	4.6	2.5	4.4	6.1	4.5	-1.6
Russia	27.7	-4.4	-3.2	5.7	2.5	20.8	58.9	9.7	-13.0	7.6	3.2
Saudi Arabia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Africa	2.6	-13.6	-0.8	13.1	17.6	12.4	17.6	15.3	-9.4	-0.7	9.2
South Korea	15.9	-9.5	-4.1	1.6	-2.8	-3.8	7.4	2.6	-2.6	-2.6	5.9
Sudan	10.1	0.2	15.6	34.0	33.1	20.6	5.0	3.1	7.6	261.5	89.9
Taiwan	1.5	-9.2	-6.5	0.9	2.0	5.9	6.1	-3.1	-6.5	1.0	-0.7
Thailand	2.9	-7.6	-3.8	1.9	-1.1	5.7	5.5	3.0	-3.8	-4.8	-3.9
Turkey	19.1	-3.0	11.5	7.2	6.0	15.0	24.3	11.0	20.8	32.4	17.6
Ukraine	47.9	1.9	0.4	0.3	0.0	48.7	83.8	17.0	4.1	2.3	-5.0
Uzbekistan	11.3	8.0	7.4	10.2	10.8	10.3	11.1	15.5	72.5	57.8	9.5
Vietnam	4.7	9.1	10.2	1.6	0.5	1.0	2.6	1.1	2.0	1.0	2.0
United States, trd wtd	4.6	-1.1	-3.1	3.7	2.5	3.1	10.6	5.0	1.5	1.7	0.2

Sources: International Financial Statistics through 2019, IHS Markit projections after 2019

Exchange Rate

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Algeria	7.0	9.4	1.5	0.6	0.9	1.3	1.3	1.3	1.3	1.3	1.3
Argentina	55.7	56.4	13.9	12.2	7.4	5.9	4.2	3.4	3.2	3.7	3.9
Australia	1.5	-1.2	3.7	-1.4	-6.9	-0.4	4.8	0.3	-0.7	-1.1	0.1
Bangladesh	0.5	1.1	4.1	6.0	5.7	6.0	6.0	5.0	4.5	4.3	4.1
Brazil	31.1	-2.8	-6.8	0.2	1.1	1.6	1.5	1.3	1.3	1.4	1.5
Burma (Myanmar)	0.6	2.8	3.9	4.6	4.8	4.7	4.3	3.9	3.5	3.2	3.0
Canada	1.5	-2.5	-1.7	-1.1	-1.0	-1.6	-0.5	0.6	0.8	0.9	-0.4
Chile	13.6	-4.0	-2.9	-1.2	-0.9	0.2	0.8	0.8	0.8	0.8	0.6
China	0.4	-2.1	0.7	-0.5	-0.5	-0.5	-0.5	-0.3	0.0	0.2	0.3
Colombia	12.8	-1.1	-0.1	-0.6	-0.3	-0.3	0.0	0.4	0.4	0.6	0.7
Egypt	-5.4	5.5	4.7	-0.8	-1.1	-1.1	0.7	0.8	0.9	1.0	1.0
Ethiopia	19.9	18.7	15.1	9.5	11.3	11.2	11.0	10.8	10.5	10.3	10.1
EU-28	-2.4	-4.1	0.6	-2.5	-2.4	-1.4	0.2	1.2	1.2	1.2	1.1
India	5.2	3.2	2.4	-0.9	0.5	0.9	0.2	-1.5	-2.2	-1.5	0.0
Indonesia	3.9	1.4	0.7	-3.0	-3.4	2.9	3.3	-4.1	-1.5	0.8	0.9
Iran	45.6	35.9	10.9	12.5	6.6	1.8	5.7	5.8	5.4	5.0	5.1
Japan	-1.8	-1.8	-2.8	-4.4	-2.8	-1.2	-0.8	-0.6	-0.1	0.0	0.3
Kazakhstan	8.1	3.5	-0.3	0.0	0.4	0.3	-0.9	-1.4	-0.2	0.9	-0.8
Malaysia	2.2	0.2	-4.1	-2.6	-0.6	-0.3	-0.2	-0.3	-0.3	-0.3	-0.2
Mexico	13.4	-0.7	-5.2	1.3	2.2	2.1	1.7	1.5	1.5	1.4	1.5
Morocco	-0.6	0.4	1.4	-0.8	-2.4	-1.0	0.5	1.5	1.7	1.9	1.8
Nigeria	16.8	10.3	6.9	5.2	1.6	1.5	1.5	1.5	1.5	1.5	1.5
Pakistan	9.0	4.3	2.3	2.0	2.1	2.5	2.7	2.6	2.5	2.3	2.1
Paraguay	8.6	2.7	-3.8	-3.1	-1.7	-0.7	0.5	0.5	0.5	0.5	0.5
Peru	4.3	2.4	-1.4	-1.2	-0.4	-0.3	-0.8	-1.2	-1.6	-1.7	-1.9
Philippines	-4.2	-0.9	1.8	0.5	-0.7	-0.8	-0.7	-0.7	-0.7	-0.6	-0.5
Russia	11.7	2.9	-10.3	-0.9	1.1	0.3	0.5	0.5	0.5	0.4	-0.1
Saudi Arabia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
South Africa	15.4	-3.7	-2.5	0.2	0.7	1.6	2.7	3.5	3.6	3.2	2.9
South Korea	2.8	-1.2	-1.0	0.1	0.0	0.0	-0.1	-0.1	-0.2	-0.3	-0.3
Sudan	74.7	137.0	31.6	25.5	8.1	5.2	3.1	2.4	2.1	1.8	1.5
Taiwan	-4.2	-1.9	1.7	0.1	-1.9	-1.3	-0.8	-0.6	-0.5	-0.2	-0.1
Thailand	1.5	0.0	-2.2	-1.3	-0.1	-0.1	-0.2	0.0	0.0	0.0	0.0
Turkey	24.0	21.9	8.0	4.3	2.1	2.2	1.7	1.3	1.2	1.5	1.4
Ukraine	4.4	5.2	-1.6	-1.6	-1.8	-0.6	-5.0	-2.0	-2.0	-2.0	-2.0
Uzbekistan	13.7	5.6	5.2	5.6	5.3	5.0	4.5	3.9	3.5	2.9	2.4
Vietnam	0.9	1.3	1.0	1.4	1.4	1.2	1.2	1.2	1.1	1.1	1.1
United States, trd wtd	-1.1	-0.9	-0.6	-0.3	-0.2	0.0	0.1	0.1	0.3	0.3	0.3

Sources: International Financial Statistics through 2019, IHS Markit projections after 2019

Population

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
World	1.2	1.2	1.1	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1
Algeria	1.7	1.8	1.9	2.0	2.0	2.1	2.1	2.1	2.1	2.0	2.0
Argentina	1.0	1.0	1.0	1.1	1.1	1.0	1.0	1.0	1.0	1.0	0.9
Australia	2.0	1.9	1.7	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.2
Bangladesh	1.1	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.0
Brazil	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8
Burma (Myanmar)	0.6	0.7	0.8	0.8	0.9	0.8	0.8	0.7	0.6	0.6	0.6
Canada	1.1	1.1	1.0	1.1	1.1	1.0	0.8	1.0	1.2	1.4	1.4
Chile	1.1	1.0	1.0	1.0	1.0	1.1	1.2	1.3	1.4	1.4	1.2
China	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4
Colombia	1.1	1.1	1.0	0.9	0.9	1.0	1.2	1.4	1.5	1.5	1.4
Egypt	0.6	0.7	0.8	0.8	0.9	0.8	0.8	0.7	0.6	0.6	0.6
Ethiopia	2.7	2.7	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.4	2.4
EU-28	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
India	1.4	1.4	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.0	1.0
Indonesia	1.3	1.3	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.1	1.1
Iran	1.1	1.1	1.2	1.2	1.2	1.3	1.3	1.4	1.4	1.4	1.4
Japan	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2	-0.2	-0.3
Kazakhstan	1.1	1.3	1.5	1.6	1.6	1.6	1.6	1.5	1.4	1.3	1.3
Malaysia	1.8	1.7	1.6	1.5	1.4	1.3	1.4	1.4	1.4	1.4	1.3
Mexico	1.5	1.4	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.1	1.1
Morocco	1.2	1.3	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.2
Nigeria	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6
Pakistan	2.3	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0
Paraguay	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3
Peru	0.8	0.8	0.8	0.8	0.9	1.1	1.3	1.5	1.7	1.7	1.6
Philippines	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.5	1.4	1.4
Russia	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Saudi Arabia	2.9	3.0	3.1	3.1	3.1	2.9	2.6	2.3	2.0	1.8	1.7
South Africa	1.4	1.5	1.5	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.3
South Korea	0.3	0.4	0.5	0.6	0.6	0.5	0.4	0.3	0.2	0.1	0.1
Sudan	2.6	2.5	-19.3	2.3	2.4	2.4	2.4	2.4	2.4	2.3	2.2
Taiwan	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Thailand	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3
Turkey	1.3	1.4	1.5	1.6	1.7	1.7	1.7	1.7	1.6	1.5	1.3
Ukraine	-0.4	-0.4	-0.4	-0.3	-0.3	-0.4	-0.4	-0.4	-0.5	-0.5	-0.6
Uzbekistan	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.6	1.6	1.6
Vietnam	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.0	1.0	1.0	1.0
United States	0.9	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.5	0.5
Rest of world											
Wheat	1.9	1.9	1.4	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8
Rice	1.7	1.7	1.3	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6
Corn	2.0	2.0	1.5	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9
Barley	1.8	1.8	1.4	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.6
Sorghum	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5
Soybeans	1.8	1.8	1.4	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7
Rapeseed	1.7	1.7	1.4	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5
Sunflowerseed	1.7	1.7	1.4	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6
Palm oil	1.5	1.5	1.2	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4
Cotton	1.7	1.7	1.3	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

Sources: International Financial Statistics through 2019, IHS Markit projections after 2019

Population

	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
World	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8
Algeria	1.9	1.7	1.6	1.6	1.5	1.4	1.3	1.3	1.2	1.2	1.1
Argentina	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.7
Australia	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.9
Bangladesh	1.0	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.7
Brazil	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4
Burma (Myanmar)	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.6
Canada	1.2	1.0	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	0.9
Chile	0.9	0.5	0.2	0.0	-0.1	0.0	0.1	0.2	0.2	0.3	0.3
China	0.4	0.3	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.0
Colombia	1.1	0.8	0.5	0.3	0.3	0.4	0.5	0.5	0.6	0.6	0.5
Egypt	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.6
Ethiopia	2.4	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.0	2.0	1.9
EU-28	0.1	0.0	0.0	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1
India	1.0	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7
Indonesia	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8
Iran	1.3	1.2	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.8	0.8
Japan	-0.3	-0.3	-0.4	-0.4	-0.4	-0.5	-0.5	-0.5	-0.5	-0.5	-0.6
Kazakhstan	1.2	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.8
Malaysia	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.0	1.0	1.0	0.9
Mexico	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.8	0.8	0.8	0.8
Morocco	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9
Nigeria	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4
Pakistan	2.0	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.7	1.6	1.6
Paraguay	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.0
Peru	1.4	1.2	1.0	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.8
Philippines	1.4	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.1
Russia	0.0	0.0	-0.1	-0.1	-0.2	-0.2	-0.2	-0.2	-0.2	-0.3	-0.3
Saudi Arabia	1.6	1.5	1.4	1.4	1.3	1.2	1.2	1.1	1.1	1.0	1.0
South Africa	1.3	1.2	1.2	1.1	1.1	1.1	1.0	1.0	1.0	1.0	0.9
South Korea	0.1	0.1	0.0	0.0	0.0	0.0	0.0	-0.1	-0.1	-0.1	-0.1
Sudan	2.2	2.1	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9	1.9
Taiwan	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0
Thailand	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Turkey	1.1	0.8	0.6	0.5	0.4	0.5	0.5	0.5	0.6	0.6	0.6
Ukraine	-0.6	-0.6	-0.6	-0.6	-0.6	-0.6	-0.7	-0.7	-0.7	-0.7	-0.7
Uzbekistan	1.5	1.4	1.3	1.2	1.2	1.1	1.1	1.0	1.0	0.9	0.9
Vietnam	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.5
United States	0.5	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6
Rest of world											
Wheat	1.8	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.5	1.5
Rice	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.3
Corn	1.9	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.6	1.6	1.6
Barley	1.6	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3
Sorghum	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.2	1.2
Soybeans	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4
Rapeseed	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3
Sunflowerseed	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.3	1.3	1.3
Palm oil	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2
Cotton	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.3	1.3

Sources: International Financial Statistics through 2019, IHS Markit projections after 2019

Agricultural Commodity Prices

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Wheat											
SRW, U.S. Gulf	187	282	261	309	268	223	196	170	186	209	221
HRW, U.S. Gulf	205	284	290	332	309	252	187	157	188	212	205
Standard grade, Rouen	179	322	276	329	273	216	180	185	196	220	232
No. 2, Argentina	227	302	271	330	327	270	209	191	198	235	232
Soft white, Australia	209	273	249	324	281	253	218	195	227	275	238
No. 1 CWS, Canada	280	394	416	359	331	285	232	216	260	254	242
Corn											
No. 2 yellow, U.S. Gulf	163	277	284	298	203	171	165	155	160	169	155
Sorghum											
No. 2 yellow, U.S. Gulf	171	263	272	279	210	201	178	167	182	184	187
Barley											
Barley Unit Value, Alberta	156	149	193	236	233	149	160	149	143	182	184
Feed barley, Rouen	146	265	270	296	242	204	173	158	181	200	210
Soybeans											
No. 1 yellow, Central Illinois	357	482	505	537	487	356	346	351	337	307	325
fob Rio Grande, Brazil	390	508	549	538	514	388	382	385	396	360	367
fob Buenos Aires, Argentina	395	511	533	543	517	401	375	376	386	347	354
cif Rotterdam	429	549	562	592	542	407	396	404	403	370	380
Soybean Meal											
Decatur, IL, 48%	343	381	434	516	540	406	358	349	380	340	330
fob Rio Grande, Brazil	327	383	442	489	500	376	335	322	368	325	328
fob Buenos Aires, Argentina	311	386	442	506	509	386	349	326	375	321	331
cif Rotterdam	391	418	461	538	533	403	351	336	382	329	338
Soybean Oil											
Decatur, IL	793	1,173	1,144	1,039	843	697	658	718	662	606	654
fob Rio Grande, Brazil	848	1,210	1,162	1,012	871	706	704	765	722	651	705
fob Buenos Aires, Argentina	829	1,211	1,164	1,014	870	705	698	763	722	649	698
Dutch fob	924	1,306	1,241	1,098	950	778	774	848	822	745	785
Rapeseed (canola)											
cif Hamburg	419	647	616	579	505	417	409	432	425	420	433
Export, West Coast, Canada	432	424	561	618	616	452	412	410	427	430	406
Rapeseed Meal											
fob Hamburg	221	278	295	353	323	269	232	225	259	247	244
Rapeseed Oil											
cif Rotterdam	927	1,367	1,258	1,127	954	782	798	871	844	840	879
Sunflowerseed											
cif Rotterdam	452	661	593	580	466	432	440	408	403	380	420
Sunflowerseed Meal											
cif Rotterdam	228	254	263	318	315	269	233	178	224	219	217
Sunflowerseed Oil											
fob NW Europe	956	1,404	1,254	1,189	929	850	849	807	776	719	795
Palm Oil											
Malaysia	793	1,154	1,032	791	803	626	628	699	626	521	645
Cotton											
Adjusted World Price	1351	3089	1739	1482	1522	1096	1083	1408	1537	1463	1168

Agricultural Commodity Prices

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Wheat											
SRW, U.S. Gulf	203	211	212	213	215	216	217	219	219	219	218
HRW, U.S. Gulf	219	226	228	228	231	232	233	235	235	235	234
Standard grade, Rouen	214	222	223	224	226	228	229	231	231	231	230
No. 2, Argentina	233	242	243	244	246	246	246	246	246	246	246
Soft white, Australia	272	284	285	272	269	279	283	284	282	281	281
No. 1 CWS, Canada	243	248	246	245	244	243	245	249	251	251	250
Corn											
No. 2 yellow, U.S. Gulf	186	181	180	179	178	178	179	180	180	179	178
Sorghum											
No. 2 yellow, U.S. Gulf	217	210	207	206	206	204	206	206	207	207	205
Barley											
Barley Unit Value, Alberta	183	190	192	191	191	191	192	192	192	192	190
Feed barley, Rouen	195	202	203	205	207	208	209	210	210	210	209
Soybeans											
No. 1 yellow, Central Illinois	389	373	369	366	362	361	363	363	362	361	356
fob Rio Grande, Brazil	418	401	396	394	390	388	390	390	390	388	383
fob Buenos Aires, Argentina	415	398	393	390	386	385	387	387	386	384	380
cif Rotterdam	449	432	427	424	420	419	420	420	420	418	413
Soybean Meal											
Decatur, IL, 48%	389	363	365	366	364	365	367	366	367	362	360
fob Rio Grande, Brazil	380	355	357	359	357	357	360	359	360	355	353
fob Buenos Aires, Argentina	387	360	362	364	361	362	365	364	365	359	357
cif Rotterdam	395	368	370	372	370	370	373	372	373	368	365
Soybean Oil											
Decatur, IL	757	775	743	720	711	707	707	711	711	723	717
fob Rio Grande, Brazil	805	824	791	768	758	754	754	758	758	770	764
fob Buenos Aires, Argentina	808	827	793	769	759	755	755	759	759	772	765
Dutch fob	905	926	888	862	852	847	847	852	851	865	858
Rapeseed (canola)											
cif Hamburg	467	451	450	445	442	441	442	442	442	442	439
Export, West Coast, Canada	447	434	434	430	428	428	429	429	428	428	425
Rapeseed Meal											
fob Hamburg, \$/mt	276	250	254	254	254	255	258	258	258	256	256
Rapeseed Oil											
cif Rotterdam	920	940	909	884	877	874	874	879	880	890	883
Sunflowerseed											
cif Rotterdam	498	435	434	434	429	430	431	433	431	429	434
Sunflowerseed Meal											
cif Rotterdam	237	211	214	214	214	215	219	220	221	219	220
Sunflowerseed Oil											
fob NW Europe	897	906	875	859	853	853	853	859	857	862	862
Palm Oil											
Malaysia	733	753	721	699	692	687	684	688	689	699	690
Cotton											
Adjusted World Price	1284	1358	1425	1451	1484	1483	1500	1508	1518	1514	1518

Global Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Grains											
Wheat	225.8	217.1	221.2	216.2	220.0	221.3	224.0	222.4	218.5	215.5	217.0
Rice	155.9	158.5	160.2	160.0	162.3	162.4	160.5	163.4	162.9	162.5	160.3
Corn	158.8	166.5	175.9	183.7	188.1	188.8	188.1	195.0	191.5	192.1	193.3
Sorghum	40.2	41.0	41.3	38.9	42.6	44.0	40.4	44.4	40.5	40.7	39.8
Barley	54.2	47.0	49.1	50.2	50.6	50.8	50.8	49.3	47.4	48.8	51.8
Total grains modeled	635.0	630.0	647.7	649.0	663.6	667.1	663.8	674.4	660.8	659.6	662.2
Oilseeds											
Soybeans	102.8	103.6	103.1	110.3	112.9	118.7	120.4	119.6	124.3	125.0	122.5
Rapeseed	30.7	33.6	33.3	35.8	35.7	35.0	33.3	33.4	36.5	36.8	34.9
Sunflowerseed	23.0	23.1	24.6	23.6	24.0	23.1	23.5	25.9	25.9	25.8	26.4
Total oilseeds modeled	156.4	160.3	161.1	169.7	172.6	176.9	177.2	178.9	186.7	187.6	183.7
Cotton	30.2	33.8	36.1	34.3	32.9	33.9	30.8	29.8	33.8	33.4	34.8
Total crops modeled	821.5	824.2	844.8	853.0	869.1	877.8	871.8	883.1	881.3	880.5	880.8

Global Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Grains											
Wheat	246.1	239.3	289.4	251.2	325.6	337.6	321.4	374.4	362.1	366.7	373.7
Rice	113.0	108.5	129.0	113.8	141.2	134.4	145.3	152.9	154.2	146.0	160.9
Corn	86.6	82.8	104.8	82.7	118.7	124.8	101.5	146.0	135.2	163.3	151.7
Sorghum	6.3	6.5	6.2	4.9	7.2	11.7	10.2	7.0	6.1	3.1	5.9
Barley	15.4	13.4	15.4	15.0	18.8	26.3	26.7	24.7	24.5	20.7	23.7
Oilseeds											
Soybeans	95.8	91.6	95.9	102.4	116.7	129.1	135.0	149.1	154.7	145.6	164.7
Rapeseed	88.4	87.5	86.1	92.6	104.9	118.4	124.9	137.0	141.4	133.7	151.4
Sunflowerseed	6.8	3.4	8.8	9.2	11.0	10.2	9.7	11.3	12.3	10.4	11.8
0.6	0.7	1.0	0.6	0.9	0.5	0.4	0.4	0.8	1.0	1.6	1.6
Protein meals											
Soybean meal	56.4	60.4	60.1	59.5	61.6	64.7	65.4	66.0	65.8	67.3	66.8
Rapeseed meal	53.4	56.0	55.6	55.1	56.7	60.1	61.0	60.7	60.2	61.8	61.0
Sunflowerseed meal	2.9	4.5	4.5	4.5	4.9	4.6	4.4	5.3	5.6	5.4	5.8
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vegetable oils											
Soybean oil	41.5	42.2	44.3	48.2	48.7	53.9	51.1	55.3	54.3	57.4	56.1
Rapeseed oil	7.4	7.4	6.8	7.6	7.4	8.9	9.5	9.0	8.0	8.2	8.7
Sunflowerseed oil	2.1	2.5	3.0	2.2	2.5	2.6	2.6	2.7	3.0	3.4	3.8
Palm oil	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32.0	32.3	34.4	38.5	38.9	42.3	39.0	43.6	43.2	45.8	43.6	43.6
Cotton	25.9	25.8	35.1	33.8	29.3	24.2	23.8	25.7	29.6	28.6	28.7

Figures are the sums of net exports by exporting countries.

Global Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Grains											
Wheat	222.6	222.6	223.0	223.2	223.2	223.4	223.7	223.7	224.1	224.4	224.6
Rice	162.4	162.5	162.0	162.4	162.8	163.1	163.4	163.6	163.8	163.8	163.9
Corn	197.0	198.2	199.8	200.7	202.4	203.1	203.8	204.4	204.9	205.4	205.7
Sorghum	41.4	43.1	43.6	43.9	44.0	44.0	43.9	44.0	44.0	44.0	44.1
Barley	51.4	52.1	52.8	53.3	53.5	53.6	53.8	54.0	54.1	54.3	54.5
Total grains modeled	674.9	678.5	681.2	683.4	685.8	687.2	688.7	689.7	691.0	691.9	692.9
Oilseeds											
Soybeans	126.9	134.4	136.9	138.9	140.7	142.0	143.1	144.1	144.9	145.6	146.2
Rapeseed	34.7	36.0	36.2	36.3	36.4	36.5	36.5	36.6	36.7	36.8	36.9
Sunflowerseed	26.6	27.9	27.9	27.9	28.0	28.0	28.0	28.0	28.0	28.0	27.9
Total oilseeds modeled	188.2	198.2	201.0	203.1	205.2	206.5	207.6	208.8	209.7	210.4	211.0
Cotton	32.6	32.5	32.6	32.8	32.9	33.0	32.9	32.9	32.9	32.9	32.9
Total crops modeled	895.7	909.3	914.8	919.4	923.9	926.7	929.2	931.4	933.6	935.2	936.7

Global Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Grains											
Wheat	393.6	396.1	403.6	410.9	418.9	427.9	437.8	446.3	454.8	463.1	471.1
Rice	160.1	161.3	163.3	164.9	166.9	169.1	172.0	174.8	177.5	180.5	183.3
Corn	33.2	34.3	35.5	35.8	36.7	37.7	39.2	39.8	40.4	40.9	41.2
Sorghum	168.5	170.5	174.3	179.4	184.4	189.9	195.4	200.0	204.7	209.0	213.0
Barley	7.6	7.8	7.7	7.7	7.7	7.6	7.6	7.6	7.7	7.7	7.8
Barley	24.3	22.3	22.8	23.1	23.3	23.5	23.7	24.1	24.5	25.0	25.7
Oilseeds											
Soybeans	169.0	170.0	172.3	174.9	177.3	179.8	182.5	185.2	187.8	190.3	193.0
Rapeseed	156.7	157.8	159.8	162.2	164.4	166.9	169.4	171.9	174.2	176.4	178.9
Sunflowerseed	11.1	11.0	11.1	11.3	11.5	11.5	11.7	11.9	12.1	12.3	12.5
Palm oil	1.2	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5
Protein meals											
Soybean meal	66.5	70.9	74.1	77.5	80.7	83.4	85.2	86.6	88.0	89.0	90.1
Rapeseed meal	61.0	65.0	68.2	71.6	74.7	77.3	79.3	80.6	82.0	83.0	84.1
Sunflowerseed meal	5.4	5.8	5.9	5.9	6.0	6.0	6.0	6.0	6.1	6.1	6.1
Vegetable oils											
Soybean oil	58.4	59.3	61.0	63.1	64.8	66.5	68.1	69.5	70.8	72.1	73.3
Rapeseed oil	9.3	9.5	9.3	9.9	10.4	10.9	11.2	11.4	11.5	11.6	11.7
Sunflowerseed oil	3.8	3.7	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.4	3.4
Palm oil	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cotton	32.3	32.0	32.3	33.0	34.0	34.6	35.3	35.8	36.5	37.0	37.6

Figures are the sums of net exports by exporting countries.

Global Stocks-To-Use

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Grains											
Wheat	31.5	30.7	29.2	26.5	29.2	32.3	34.8	36.4	38.9	38.8	40.5
Rice	22.2	22.9	24.6	26.6	27.1	28.6	30.5	31.5	34.2	36.5	36.1
Corn	15.8	13.3	13.9	16.4	22.6	28.7	31.2	33.1	31.2	28.4	26.9
Sorghum	7.9	9.1	7.4	7.5	9.4	8.6	8.0	8.8	8.0	9.5	6.8
Barley	25.3	17.8	16.2	16.2	17.3	16.6	17.7	15.0	13.2	12.7	12.9
Oilseeds											
Soybeans	26.2	28.9	22.2	21.9	22.8	25.7	24.8	28.4	29.2	32.9	26.9
Rapeseed	14.6	14.5	10.8	8.5	11.3	10.4	9.0	7.3	11.1	13.1	9.3
Sunflowerseed	7.9	6.9	6.6	8.0	8.0	7.4	6.9	7.2	5.6	4.8	4.2
Protein meals											
Soybean meal	4.3	5.5	6.0	5.5	5.9	7.0	6.4	6.2	6.1	5.5	4.2
Rapeseed meal	3.8	3.2	3.2	2.7	2.4	2.6	2.9	2.7	2.8	2.8	2.7
Sunflowerseed meal	7.8	8.4	11.6	5.3	8.8	9.5	8.7	6.6	7.0	6.4	6.0
Vegetable oils											
Soybean oil	9.7	11.0	10.1	10.0	8.7	9.4	7.5	7.6	7.1	7.2	7.5
Rapeseed oil	9.4	9.8	13.9	20.8	24.4	24.6	20.0	14.5	11.3	9.8	8.9
Sunflowerseed oil	16.7	16.3	24.4	17.3	20.9	18.0	12.5	13.6	12.8	9.8	10.4
Palm oil	14.2	17.6	18.7	17.0	16.7	18.5	14.9	15.8	16.7	15.5	14.7
Cotton	38.6	42.7	69.2	82.5	91.0	95.1	79.7	69.1	66.0	66.8	97.6
 Grains											
Wheat	27.6	26.1	25.6	22.6	23.4	25.2	25.4	24.7	25.3	23.8	24.2
Rice	18.1	18.6	19.5	20.1	18.6	17.9	16.7	15.5	16.3	18.1	17.6
Corn	13.6	10.7	9.9	9.5	12.3	13.9	13.0	16.0	14.3	12.9	12.1
Sorghum	8.1	9.2	7.6	7.6	10.2	10.4	9.4	9.7	8.9	10.1	7.6
Barley	25.9	18.3	16.4	16.5	17.9	17.8	18.6	15.8	14.0	13.2	13.3
Oilseeds											
Soybeans	27.6	31.3	22.1	24.2	25.1	28.3	28.0	32.5	32.6	38.7	28.0
Rapeseed	13.3	14.9	11.6	8.9	13.0	11.8	10.0	7.5	12.3	15.0	9.7
Sunflowerseed	8.4	6.7	6.1	8.2	8.3	7.5	6.5	6.9	5.5	4.8	4.3
Protein meals											
Soybean meal	5.6	7.3	8.2	7.7	8.3	9.8	9.0	8.9	8.9	7.7	6.0
Rapeseed meal	5.4	4.4	4.4	3.8	3.4	3.6	4.0	3.7	3.9	3.9	3.7
Sunflowerseed meal	8.1	8.8	12.0	5.6	9.2	10.0	9.2	6.9	7.5	7.0	7.0
Vegetable oils											
Soybean oil	10.8	13.9	11.8	10.4	8.9	10.6	8.8	9.2	8.7	8.9	9.1
Rapeseed oil	5.7	5.8	7.1	6.2	8.0	10.0	9.3	8.2	7.5	7.6	7.0
Sunflowerseed oil	17.5	16.9	25.4	18.5	22.5	19.4	13.8	14.9	14.0	10.7	11.9
Palm oil	15.5	19.5	20.7	18.3	17.9	19.9	15.9	16.5	17.2	16.8	15.4
Cotton	46.0	55.7	62.0	54.0	49.4	51.9	43.5	44.2	52.7	55.2	90.8

Global Stocks-To-Use

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Grains											
Wheat	42.4	42.3	42.5	42.7	43.0	43.2	43.6	43.9	44.3	44.7	45.3
Rice	36.0	36.0	35.6	35.4	35.4	35.1	34.9	34.8	34.7	34.7	35.0
Corn	25.5	25.2	24.9	24.8	24.9	25.0	25.2	25.5	25.8	26.2	26.5
Sorghum	6.3	6.5	6.7	6.9	7.1	7.3	7.5	7.7	7.8	7.9	8.0
Barley	13.2	13.2	13.2	13.4	13.7	13.9	14.1	14.2	14.3	14.5	14.7
Oilseeds											
Soybeans	23.5	23.4	24.0	24.6	25.2	25.7	26.1	26.4	26.8	27.1	27.4
Rapeseed	7.2	6.0	6.0	6.1	6.2	6.3	6.3	6.2	6.1	6.0	5.8
Sunflowerseed	2.6	3.9	4.4	4.7	5.0	5.2	5.3	5.4	5.5	5.6	5.7
Protein meals											
Soybean meal	3.6	3.6	3.7	3.8	3.9	4.0	4.1	4.1	4.2	4.2	4.2
Rapeseed meal	2.6	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8
Sunflowerseed meal	3.2	3.8	4.0	4.1	4.2	4.3	4.4	4.5	4.6	4.7	4.9
Vegetable oils											
Soybean oil	7.4	6.9	7.5	7.6	7.7	7.8	7.9	7.9	7.9	7.9	7.9
Rapeseed oil	7.6	7.5	7.5	7.6	7.7	7.9	8.0	8.0	8.1	8.2	8.2
Sunflowerseed oil	7.5	9.7	10.2	10.7	10.9	11.0	11.1	11.1	11.1	11.1	11.3
Palm oil	13.0	13.9	14.2	14.5	14.7	14.9	15.2	15.4	15.7	15.8	16.1
Cotton	88.7	83.8	81.3	79.2	76.9	74.8	72.8	71.3	70.0	68.9	68.1
 Grains											
Wheat	25.0	24.4	24.4	24.6	24.7	25.0	25.2	25.3	25.6	25.8	26.0
Rice	17.9	17.8	17.5	17.4	17.5	17.4	17.0	16.6	16.2	15.9	15.6
Corn	11.7	11.5	11.5	11.6	11.8	11.9	12.1	12.2	12.4	12.5	12.8
Sorghum	7.4	7.6	7.8	8.1	8.3	8.5	8.7	8.8	9.0	9.1	9.3
Barley	13.7	13.7	13.7	13.9	14.1	14.4	14.5	14.7	14.8	15.0	15.2
Oilseeds											
Soybeans	23.8	23.9	24.6	25.5	26.2	26.8	27.4	27.9	28.3	28.8	29.2
Rapeseed	7.1	5.5	5.5	5.6	5.8	5.8	5.8	5.7	5.6	5.4	5.2
Sunflowerseed	2.5	3.9	4.5	4.8	5.1	5.2	5.4	5.5	5.6	5.7	5.8
Protein meals											
Soybean meal	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.8	5.9	5.9	5.9
Rapeseed meal	3.6	3.7	3.8	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9
Sunflowerseed meal	3.6	4.3	4.5	4.6	4.7	4.8	4.9	5.0	5.1	5.2	5.4
Vegetable oils											
Soybean oil	9.2	8.6	9.3	9.5	9.6	9.7	9.8	9.8	9.8	9.7	9.7
Rapeseed oil	5.5	5.3	5.3	5.5	5.6	5.7	5.8	5.9	6.0	6.1	6.1
Sunflowerseed oil	8.5	10.9	11.5	12.1	12.3	12.5	12.5	12.6	12.5	12.6	12.7
Palm oil	13.7	14.5	14.8	15.2	15.4	15.6	15.9	16.1	16.3	16.5	16.7
Cotton	84.7	81.0	79.8	78.8	77.7	76.7	75.8	75.1	74.5	73.9	73.3

World Wheat Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	225.8	217.1	221.2	216.2	220.0	221.3	224.0	222.4	218.5	215.5	217.0
Yield	3.05	3.00	3.16	3.06	3.26	3.30	3.30	3.40	3.49	3.39	3.52
Supply	968.0	962.6	1,021.4	983.0	1,032.6	1,061.3	1,107.0	1,154.2	1,182.5	1,162.3	1,203.4
Production	688.1	650.7	698.7	660.5	716.6	730.4	738.2	756.5	762.8	730.9	764.9
Beginning stocks	170.0	204.6	200.8	201.6	182.1	201.3	226.3	248.5	267.0	288.0	284.1
Net imports	109.8	107.3	121.9	120.9	134.0	129.6	142.4	149.2	152.7	143.4	154.3
Utilization	855.0	854.1	892.4	869.2	891.4	926.9	961.7	1,001.2	1,028.3	1,016.3	1,042.5
Feed and residual	122.7	116.6	149.4	138.5	126.4	132.4	141.3	147.3	146.5	139.2	139.1
Food, seed & industrial	527.7	536.7	541.4	548.6	563.7	568.2	572.0	587.0	593.9	593.0	602.7
Ending stocks	204.6	200.8	201.6	182.1	201.3	226.3	248.5	267.0	288.0	284.1	300.8
Net exports	113.0	108.5	129.0	113.8	141.2	134.4	145.3	152.9	154.2	146.0	160.9
Total Demand	968.0	962.6	1,021.4	983.0	1,032.6	1,061.3	1,107.0	1,154.2	1,182.5	1,162.3	1,203.4

Wheat Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Algeria	1.9	2.0	2.0	2.0	2.0	1.7	2.1	1.3	1.6	2.1	2.1
Argentina	4.0	4.8	5.2	3.6	3.5	5.0	3.9	5.6	5.8	6.1	6.7
Australia	13.9	13.5	13.9	13.0	12.6	12.4	11.3	12.2	10.9	10.4	10.2
Brazil	2.4	2.2	2.2	1.9	2.2	2.7	2.5	2.1	1.9	2.0	2.0
Canada	9.7	8.3	8.6	9.5	10.4	9.6	9.6	9.0	9.0	9.9	9.7
China	24.4	24.5	24.5	24.6	24.5	24.5	24.6	24.7	24.5	24.3	23.7
Egypt	1.3	1.3	1.3	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.4
EU-28	26.0	26.0	25.8	26.0	25.9	26.7	26.8	27.2	26.2	25.5	26.1
India	27.8	28.5	29.1	29.9	30.0	30.5	31.5	30.2	30.8	29.7	29.3
Iran	6.6	7.0	6.4	6.4	6.4	6.1	6.7	6.7	6.7	6.7	6.7
Japan	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Kazakhstan	14.3	13.1	13.7	12.4	13.0	11.9	11.6	12.4	11.9	11.4	11.3
Mexico	0.8	0.7	0.7	0.6	0.6	0.7	0.8	0.7	0.7	0.5	0.6
Morocco	3.0	2.9	3.1	3.1	3.2	3.0	3.3	2.4	3.3	2.9	2.8
Nigeria	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pakistan	9.0	9.1	8.9	8.7	8.7	9.2	9.2	9.2	9.1	8.8	8.8
Russia	26.7	21.8	24.8	21.3	23.4	23.6	25.6	27.0	27.4	26.3	27.3
South Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turkey	7.8	8.0	7.7	7.8	7.7	7.7	7.9	7.8	7.8	7.6	7.0
Ukraine	6.8	6.3	6.7	5.6	6.6	6.3	7.1	6.5	6.6	6.7	7.0
United States	20.2	19.0	18.5	19.7	18.3	18.8	19.1	17.7	15.2	16.0	15.1
Uzbekistan	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.4	1.4	1.4	1.4
Vietnam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rest of world	17.5	16.6	16.6	17.1	18.0	18.0	17.5	16.6	16.1	15.6	17.5
World total	225.8	217.1	221.2	216.2	220.0	221.3	224.0	222.4	218.5	215.5	217.0

World Wheat Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	222.6	222.6	223.0	223.2	223.2	223.4	223.7	223.7	224.1	224.4	224.6
Yield	3.47	3.48	3.51	3.55	3.59	3.62	3.66	3.70	3.74	3.78	3.82
Supply	1,230.0	1,251.4	1,267.9	1,283.3	1,298.7	1,315.8	1,334.1	1,352.6	1,371.8	1,392.3	1,413.0
Production	772.4	774.8	783.8	792.1	800.6	809.6	819.2	828.1	838.3	848.5	858.6
Beginning stocks	300.8	318.5	324.0	329.5	334.4	340.2	346.1	352.8	359.2	366.5	374.3
Net imports	156.9	158.1	160.1	161.7	163.7	166.0	168.8	171.6	174.3	177.3	180.1
Utilization	1,070.0	1,089.9	1,104.4	1,118.2	1,131.7	1,146.6	1,162.1	1,177.7	1,194.3	1,211.8	1,229.6
Feed and residual	138.9	148.7	153.2	157.4	160.2	164.1	167.3	171.4	174.7	178.4	181.8
Food, seed & industrial	612.6	617.3	621.8	626.4	631.3	636.3	642.0	647.1	653.1	659.1	664.3
Ending stocks	318.5	324.0	329.5	334.4	340.2	346.1	352.8	359.2	366.5	374.3	383.6
Net exports	160.1	161.3	163.3	164.9	166.9	169.1	172.0	174.8	177.5	180.5	183.3
Total Demand	1,230.0	1,251.2	1,267.7	1,283.1	1,298.6	1,315.7	1,334.1	1,352.5	1,371.8	1,392.3	1,412.9

Wheat Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Algeria	2.1	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
Argentina	6.4	6.5	6.5	6.5	6.5	6.4	6.4	6.3	6.2	6.2	6.2
Australia	13.0	12.1	12.1	12.1	12.1	12.0	12.1	12.2	12.2	12.3	12.3
Brazil	2.3	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.4	2.4	2.4
Canada	9.9	10.2	10.4	10.4	10.4	10.4	10.5	10.5	10.6	10.6	10.6
China	24.0	23.8	23.2	22.8	22.6	22.4	22.4	22.4	22.4	22.5	22.7
Egypt	1.4	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
EU-28	24.7	25.7	26.0	26.1	26.1	26.2	26.2	26.2	26.3	26.3	26.3
India	31.5	30.4	30.0	30.2	30.3	30.4	30.4	30.5	30.5	30.5	30.5
Iran	6.7	6.7	6.9	7.0	7.1	7.1	7.1	7.0	6.9	6.8	6.7
Japan	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Kazakhstan	11.8	11.9	12.1	12.2	12.3	12.4	12.4	12.4	12.5	12.6	12.7
Mexico	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Morocco	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
Nigeria	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pakistan	9.1	9.1	9.1	9.0	9.0	9.0	9.0	9.0	9.1	9.1	9.1
Russia	28.6	28.7	28.7	28.7	28.8	28.8	28.9	28.9	28.9	29.0	29.0
South Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turkey	7.1	7.4	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5
Ukraine	6.8	7.0	6.9	6.9	6.8	6.8	6.7	6.6	6.5	6.4	6.4
United States	14.9	14.7	14.8	14.7	14.7	14.7	14.7	14.6	14.6	14.5	14.4
Uzbekistan	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Vietnam	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Rest of world	17.4	17.6	17.8	17.9	18.1	18.3	18.5	18.6	18.8	18.9	19.0
World total	222.6	222.6	223.0	223.2	223.2	223.4	223.7	223.7	224.1	224.4	224.6

Wheat Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	5,096	9,481	12,921	3,548	2,248	5,266	9,588	13,821	12,725	12,183	13,495
Australia	14,706	18,478	24,533	18,504	18,461	16,433	15,957	22,477	13,667	8,507	8,750
Canada	18,611	16,162	16,892	18,499	22,849	23,621	21,583	19,716	21,547	23,898	23,949
EU-28	16,935	18,465	9,366	17,510	28,059	29,478	27,832	22,140	17,550	17,546	33,628
Kazakhstan	8,207	4,855	11,838	6,271	8,060	4,939	7,347	7,329	8,901	8,206	6,403
India	-160	-200	876	6,808	6,028	3,358	659	-5,494	-597	479	489
Pakistan	130	1,288	1,025	830	364	-40	581	598	1,204	1,963	391
Russia	18,392	3,894	21,077	10,136	17,747	22,470	24,727	27,310	40,980	35,417	34,160
Turkey	1,074	-691	-396	377	379	-1,751	1,491	1,586	137	45	-4,726
Ukraine	9,309	4,261	5,352	7,145	9,687	11,242	17,404	18,066	17,716	15,905	20,913
United States	20,704	32,509	25,527	24,161	27,318	19,407	18,099	25,388	20,358	21,838	23,418
Total net exports	113,004	108,502	129,011	113,789	141,200	134,423	145,268	152,937	154,188	145,987	160,870
Net importers											
Algeria	5,155	6,516	6,496	6,455	7,462	7,242	8,139	8,406	8,166	7,500	7,141
Brazil	5,996	4,158	5,302	5,773	6,986	3,683	5,686	6,730	6,791	6,418	6,780
China	502	-14	1,955	1,991	5,884	1,123	2,747	3,662	2,933	2,139	4,327
Egypt	10,325	10,375	11,418	8,223	9,960	11,018	11,456	10,716	11,626	11,264	11,833
Indonesia	5,152	6,392	6,235	6,910	7,090	7,195	9,775	9,885	10,445	10,660	10,236
Iran	4,400	-170	708	6,491	4,685	5,115	3,300	1,000	-450	-230	720
Japan	5,206	5,577	6,058	6,323	5,854	5,616	5,457	5,634	5,599	5,440	5,393
South Korea	4,365	4,636	5,057	5,295	4,144	3,789	4,243	4,431	3,977	3,615	3,577
Mexico	2,357	2,583	4,230	3,094	3,317	3,367	3,237	4,251	4,098	4,335	3,912
Morocco	2,218	3,771	3,543	3,789	3,766	3,888	4,282	5,421	3,615	3,648	4,569
Nigeria	3,440	3,482	3,421	3,918	4,080	3,844	4,010	4,572	4,762	4,259	4,938
Uzbekistan	1,277	1,118	2,048	1,513	1,924	2,030	2,462	2,396	2,919	2,637	2,546
Vietnam	1,820	2,342	2,552	1,506	1,980	2,066	2,816	5,290	4,414	3,250	3,370
Rest of world	57,632	56,574	62,903	59,605	66,825	69,620	74,813	76,809	83,825	78,503	84,990
Total net imports	109,845	107,340	121,926	120,886	133,957	129,596	142,423	149,203	152,720	143,438	154,332
Residual	3,159	1,162	7,085	-7,097	7,243	4,827	2,845	3,734	1,468	2,549	6,538
US SRW Gulf Port Price	187	282	261	309	268	223	196	170	186	209	221

Wheat Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	12,490	14,822	15,192	15,388	15,532	15,626	15,603	15,550	15,462	15,573	15,872
Australia	18,792	17,128	17,057	17,041	17,012	17,117	17,348	17,592	17,798	17,969	18,147
Canada	24,547	24,578	25,115	25,401	25,567	25,767	26,176	26,511	26,852	27,158	27,445
EU-28	20,198	22,445	23,697	23,799	24,069	24,765	25,835	27,183	28,582	30,101	31,249
Kazakhstan	6,296	7,675	8,438	8,767	8,975	9,171	9,294	9,460	9,671	9,897	10,131
India	974	776	773	767	769	766	763	756	747	742	740
Pakistan	-1,691	550	574	513	386	241	420	473	536	589	643
Russia	38,960	35,139	34,440	35,404	36,269	37,051	37,851	38,555	39,239	39,915	40,642
Turkey	-1,016	-113	-103	-70	81	204	258	315	350	381	368
Ukraine	17,370	18,403	18,839	18,788	18,737	18,674	18,485	18,228	18,060	17,912	17,766
United States	23,132	19,862	19,269	19,092	19,473	19,768	19,939	20,188	20,225	20,282	20,299
Total net exports	160,051	161,266	163,293	164,891	166,870	169,149	171,971	174,811	177,521	180,520	183,304
Net importers											
Algeria	6,790	6,661	6,930	7,221	7,391	7,522	7,621	7,705	7,772	7,827	7,868
Brazil	6,035	6,259	6,309	6,295	6,238	6,144	6,036	5,923	5,818	5,722	5,592
China	6,999	6,709	6,709	6,709	6,709	6,709	6,709	6,709	6,709	6,709	6,709
Egypt	12,111	12,839	12,959	13,339	13,719	14,062	14,389	14,708	15,054	15,412	15,784
Indonesia	10,510	10,887	11,050	11,267	11,428	11,527	11,659	11,812	11,950	12,073	12,190
Iran	1,017	1,200	1,274	1,256	1,218	1,320	1,486	1,646	1,813	2,004	2,191
Japan	5,460	5,441	5,440	5,440	5,440	5,440	5,440	5,440	5,440	5,440	5,440
South Korea	3,584	3,433	3,523	3,566	3,587	3,609	3,631	3,625	3,641	3,651	3,614
Mexico	4,300	4,354	4,405	4,458	4,523	4,605	4,704	4,809	4,928	5,050	5,177
Morocco	6,445	6,371	6,000	5,947	5,970	6,042	6,139	6,245	6,355	6,467	6,575
Nigeria	4,718	4,812	4,907	5,010	5,117	5,225	5,354	5,493	5,635	5,788	5,943
Uzbekistan	2,901	2,587	2,675	2,764	2,829	2,904	2,982	3,033	3,100	3,163	3,233
Vietnam	3,333	3,394	3,528	3,630	3,721	3,820	3,922	4,021	4,124	4,228	4,337
Rest of world	82,675	83,144	84,410	84,816	85,806	87,047	88,725	90,469	92,007	93,813	95,478
Total net imports	156,877	158,092	160,119	161,717	163,696	165,975	168,797	171,637	174,347	177,346	180,130
Residual	3,174	3,174	3,174	3,174	3,174	3,174	3,174	3,174	3,174	3,174	3,174
US SRW Gulf Port Price	203	211	212	213	215	216	217	219	219	219	218

World Corn Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	158.8	166.5	175.9	183.7	188.1	188.8	188.1	195.0	191.5	192.1	193.3
Yield	5.25	5.10	5.18	4.89	5.46	5.60	5.40	5.78	5.63	5.85	5.78
Supply	1,050.5	1,065.8	1,114.1	1,109.1	1,284.1	1,379.4	1,415.7	1,561.3	1,568.2	1,610.1	1,582.5
Production	834.0	849.5	910.3	898.8	1,027.3	1,057.6	1,015.2	1,127.8	1,078.6	1,123.4	1,116.2
Beginning stocks	136.1	131.6	115.3	123.4	144.8	214.7	279.7	312.3	352.2	340.8	319.8
Net imports	80.5	84.7	88.4	87.0	112.0	107.1	120.8	121.2	137.5	146.0	146.5
Utilization	963.9	983.0	1,009.3	1,026.4	1,165.4	1,254.6	1,314.2	1,415.3	1,433.1	1,446.8	1,430.8
Feed and residual	504.8	517.1	525.3	528.5	576.3	591.6	614.1	657.7	672.9	703.4	713.6
Food, seed & industrial	327.6	350.5	360.6	353.1	374.4	383.3	387.8	405.4	419.4	423.6	413.8
Ending stocks	131.6	115.3	123.4	144.8	214.7	279.7	312.3	352.2	340.8	319.8	303.3
Net exports	86.6	82.8	104.8	82.7	118.7	124.8	101.5	146.0	135.2	163.3	151.7
Total Demand	1,050.5	1,065.8	1,114.1	1,109.1	1,284.1	1,379.4	1,415.7	1,561.3	1,568.2	1,610.1	1,582.5

Corn Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Argentina	3.0	3.8	3.6	4.0	3.4	3.5	3.7	4.9	5.2	6.1	6.3
Australia	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Brazil	12.9	13.8	15.2	15.8	15.8	15.8	16.0	17.6	16.6	17.5	18.5
Canada	1.2	1.2	1.3	1.4	1.5	1.2	1.3	1.4	1.4	1.4	1.5
Chile	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
China	32.9	35.0	36.8	39.1	41.3	43.0	45.0	44.2	42.4	42.1	41.3
Colombia	0.6	0.5	0.5	0.5	0.5	0.4	0.5	0.4	0.4	0.4	0.4
Egypt	0.8	0.9	0.7	0.8	0.7	0.7	0.8	0.8	0.8	0.9	0.8
EU-28	8.7	8.4	9.2	9.8	9.7	9.6	9.3	8.6	8.3	8.3	8.9
India	8.3	8.6	8.8	8.7	9.1	9.2	8.8	9.6	9.4	9.0	9.7
Indonesia	3.1	2.9	3.1	3.0	3.1	3.1	3.3	3.4	3.7	3.7	3.8
Japan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Malaysia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mexico	6.3	7.0	6.1	6.9	7.1	7.3	7.2	7.5	7.3	7.2	6.6
Nigeria	3.4	4.1	5.5	5.8	5.8	6.3	6.8	6.6	6.5	6.5	6.5
Paraguay	0.6	0.7	0.9	1.0	0.7	0.8	0.7	0.8	0.8	0.8	0.8
Peru	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5
Philippines	2.5	2.6	2.6	2.6	2.6	2.6	2.4	2.7	2.6	2.5	2.5
Russia	1.1	1.0	1.6	1.9	2.3	2.6	2.7	2.8	2.7	2.4	2.5
South Africa	3.3	2.9	3.1	3.2	3.1	3.0	2.2	3.0	2.6	2.6	2.9
South Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Thailand	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.1	1.3	1.2
Ukraine	2.1	2.6	3.5	4.4	4.8	4.6	4.1	4.2	4.4	4.6	5.0
United States	32.2	33.0	33.9	35.4	35.4	33.6	32.7	35.1	33.5	32.9	32.9
Vietnam	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.0	1.0
Rest of world	33.1	34.7	36.6	36.6	38.3	38.3	37.9	38.5	40.2	40.3	39.5
World total	158.8	166.5	175.9	183.7	188.1	188.8	188.1	195.0	191.5	192.1	193.3

World Corn Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	197.0	198.2	199.8	200.7	202.4	203.1	203.8	204.4	204.9	205.4	205.7
Yield	5.81	5.78	5.85	5.92	6.11	6.19	6.27	6.35	6.42	6.50	6.57
Supply	1,609.9	1,606.6	1,634.8	1,662.1	1,718.4	1,749.2	1,781.7	1,813.7	1,846.0	1,877.8	1,908.6
Production	1,144.6	1,146.2	1,168.6	1,188.4	1,236.5	1,256.9	1,277.5	1,297.2	1,316.5	1,335.0	1,352.5
Beginning stocks	303.3	292.9	294.9	297.2	300.5	305.4	311.8	319.5	327.8	336.8	346.2
Net imports	161.9	167.5	171.3	176.4	181.4	186.9	192.4	197.0	201.7	206.0	210.0
Utilization	1,441.4	1,464.2	1,489.0	1,511.6	1,534.0	1,559.3	1,586.3	1,613.7	1,641.3	1,668.8	1,695.6
Feed and residual	726.4	732.8	745.9	758.4	769.7	782.4	795.6	808.2	820.7	833.0	845.5
Food, seed & industrial	422.1	436.5	445.8	452.7	458.9	465.2	471.2	477.7	483.8	489.6	495.0
Ending stocks	292.9	294.9	297.2	300.5	305.4	311.8	319.5	327.8	336.8	346.2	355.2
Net exports	168.5	170.5	174.3	179.4	184.4	189.9	195.4	200.0	204.7	209.0	213.0
Total Demand	1,609.9	1,634.7	1,663.3	1,691.0	1,718.4	1,749.2	1,781.7	1,813.7	1,846.0	1,877.8	1,908.6

Corn Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Argentina	6.2	6.2	6.3	6.4	6.4	6.4	6.4	6.4	6.5	6.5	6.4
Australia	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Brazil	19.5	19.6	20.0	20.3	20.7	21.0	21.4	21.7	22.0	22.2	22.4
Canada	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6	1.6
Chile	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
China	42.0	42.1	42.5	42.7	42.8	43.0	43.1	43.2	43.2	43.3	43.3
Colombia	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Egypt	0.8	-0.3	-0.3	-0.3	0.8	0.8	0.8	0.8	0.8	0.8	0.8
EU-28	8.9	8.8	8.7	8.7	8.7	8.7	8.8	8.7	8.7	8.7	8.7
India	9.2	9.4	9.3	9.3	9.3	9.4	9.4	9.5	9.5	9.5	9.6
Indonesia	3.7	3.9	4.0	3.9	3.8	3.8	3.7	3.7	3.6	3.6	3.6
Japan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Malaysia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mexico	7.3	7.3	7.3	7.3	7.3	7.3	7.4	7.4	7.4	7.4	7.4
Nigeria	6.5	6.6	6.6	6.6	6.6	6.6	6.5	6.5	6.5	6.5	6.5
Paraguay	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
Peru	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Philippines	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Russia	2.8	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0
South Africa	3.0	3.2	3.1	3.0	2.9	2.9	2.8	2.8	2.8	2.8	2.8
South Korea	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Thailand	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1
Ukraine	5.4	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
United States	33.4	33.4	33.3	33.3	33.2	33.2	33.2	33.2	33.2	33.1	33.0
Vietnam	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.9
Rest of world	40.3	41.4	42.1	42.6	42.9	43.2	43.5	43.7	44.0	44.2	44.4
World total	197.0	198.2	199.8	200.7	202.4	203.1	203.8	204.4	204.9	205.4	205.7

Corn Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	16,500	16,342	17,142	18,688	17,100	18,960	21,650	25,975	22,466	37,240	37,995
Australia	9	45	105	105	57	64	62	66	71	48	25
Brazil	11,195	7,613	23,566	24,062	20,178	34,130	10,573	30,750	23,204	38,023	32,800
Canada	-1,970	750	-380	1,272	1,468	-1,138	719	816	267	-765	-1,135
India	1,915	3,507	4,556	4,699	3,864	1,133	275	513	1,061	198	100
Paraguay	1,377	1,825	2,484	2,906	2,200	3,479	1,886	1,892	1,727	2,803	1,990
Russia	395	-75	1,984	1,866	4,142	3,167	4,647	5,545	5,485	2,733	4,150
South Africa	2,064	2,025	1,801	1,977	1,891	-1,271	-1,404	2,289	1,897	940	2,500
Ukraine	5,051	4,970	15,159	12,682	19,938	19,633	16,567	21,305	17,997	30,281	29,180
United States	50,058	45,805	38,350	14,482	47,881	46,617	46,512	56,863	61,001	51,773	44,109
Total net exports	86,594	82,807	104,767	82,739	118,719	124,774	101,487	146,014	135,176	163,274	151,714
Net importers											
Chile	510	634	810	1,100	1,499	1,296	1,468	1,622	2,105	2,280	2,760
China	1,145	868	5,140	2,621	3,255	5,503	3,170	2,387	3,437	4,464	7,584
Colombia	3,650	3,511	3,207	3,264	4,433	4,492	4,455	4,753	5,200	6,048	5,976
Egypt	5,819	5,790	7,148	5,056	8,787	7,835	8,716	8,763	9,459	9,364	10,590
EU-28	1,189	6,289	2,826	9,168	13,610	4,881	12,055	12,782	16,719	21,622	14,200
Indonesia	1,284	3,029	1,685	2,708	3,501	3,125	1,733	636	258	1,013	810
Japan	15,971	15,648	14,888	14,411	15,121	14,657	15,204	15,169	15,668	16,050	15,888
South Korea	8,461	8,107	7,636	8,174	10,406	10,168	10,121	9,181	10,018	10,856	11,892
Malaysia	3,105	2,806	3,345	3,046	3,467	3,239	4,080	3,501	3,615	3,670	3,780
Mexico	7,656	8,165	10,392	5,154	10,448	10,557	12,398	13,075	15,171	15,940	15,526
Nigeria	0	0	0	150	100	-50	0	450	100	300	150
Peru	1,773	1,931	1,764	2,245	2,223	2,733	2,976	3,261	3,393	3,690	3,812
Philippines	118	61	203	92	741	623	742	609	724	675	389
Taiwan	4,521	4,134	4,354	4,241	4,179	3,810	4,656	4,163	4,410	4,508	4,400
Thailand	-746	317	93	328	-499	295	233	-129	501	1,029	1,602
Vietnam	1,500	1,300	1,095	1,495	3,100	4,500	7,500	7,600	8,100	9,600	10,200
Rest of world	24,508	22,096	23,834	23,698	27,632	29,398	31,300	33,349	38,632	34,859	36,937
Total net imports	80,464	84,686	88,420	86,951	112,003	107,062	120,807	121,172	137,510	145,968	146,496
Residual	6,130	-1,879	16,347	-4,212	6,716	17,712	-19,320	24,842	-2,334	17,306	5,218
US Gulf Port Price	163	277	284	298	203	171	165	155	160	169	155

Corn Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	34,018	36,713	37,668	38,568	39,007	39,514	40,019	40,514	41,187	41,492	41,831
Australia	43	92	119	123	119	119	123	125	124	121	117
Brazil	37,922	33,900	36,657	38,798	40,480	42,359	43,972	45,216	46,360	47,390	48,902
Canada	-376	468	583	300	-4	-75	-36	11	28	36	94
India	108	134	175	234	283	323	354	365	387	411	444
Paraguay	2,494	2,598	2,657	2,722	2,787	2,859	2,933	3,005	3,075	3,145	3,213
Russia	3,046	3,683	3,945	4,180	4,367	4,534	4,685	4,825	4,950	5,065	5,183
South Africa	2,828	4,704	3,818	3,387	3,097	2,926	2,862	2,869	2,907	2,946	2,948
Ukraine	22,503	31,303	32,169	32,710	33,144	33,486	33,745	34,087	34,417	34,754	35,092
United States	65,906	56,909	56,520	58,402	61,103	63,847	66,724	68,988	71,257	73,598	75,183
Total net exports	168,493	170,504	174,311	179,424	184,384	189,891	195,383	200,003	204,693	208,958	213,008
Net importers											
Chile	2,978	2,809	2,843	2,919	3,016	3,127	3,244	3,361	3,485	3,607	3,737
China	12,960	11,793	10,785	10,766	10,742	10,685	10,594	10,567	10,550	10,492	10,522
Colombia	6,502	6,428	6,527	6,668	6,826	6,997	7,170	7,340	7,518	7,692	7,877
Egypt	10,960	11,109	11,344	11,970	12,466	12,854	13,206	13,597	14,000	14,402	14,808
EU-28	17,310	23,064	24,278	24,951	25,217	25,404	25,760	26,184	26,263	26,173	26,195
Indonesia	823	53	403	784	1,304	1,523	1,687	2,019	2,329	2,592	2,854
Japan	15,982	15,873	16,184	16,554	16,797	16,977	17,125	17,267	17,408	17,543	17,288
South Korea	11,997	11,872	11,958	12,074	12,214	12,379	12,509	12,670	12,813	12,974	12,993
Malaysia	4,074	4,274	4,380	4,470	4,543	4,602	4,650	4,689	4,720	4,744	4,761
Mexico	16,578	17,054	17,509	18,128	18,712	19,121	19,497	19,842	20,212	20,578	20,952
Nigeria	403	282	300	315	334	354	374	392	411	429	447
Peru	4,185	4,213	4,419	4,615	4,792	4,952	5,098	5,238	5,369	5,492	5,611
Philippines	494	351	415	479	538	587	622	655	686	717	748
Taiwan	4,394	4,278	4,325	4,348	4,361	4,368	4,371	4,373	4,377	4,380	4,385
Thailand	1,218	1,332	1,588	1,820	1,995	2,120	2,219	2,303	2,373	2,436	2,516
Vietnam	11,491	11,226	11,943	12,639	13,382	14,172	15,015	15,913	16,862	17,861	18,917
Rest of world	39,600	41,492	42,112	42,923	44,146	46,671	49,240	50,593	52,318	53,848	55,396
Total net imports	161,949	167,504	171,311	176,424	181,384	186,891	192,383	197,003	201,693	205,958	210,008
Residual	6,544	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
US Gulf Port Price	186	181	180	179	178	178	179	180	180	179	178

World Sorghum Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	40.2	41.0	41.3	38.9	42.6	44.0	40.4	44.4	40.5	40.7	39.8
Yield	0.91	0.91	0.86	0.94	0.91	0.98	0.98	0.94	0.91	0.99	0.97
Supply	67.9	72.0	66.3	65.3	72.3	83.3	78.7	75.0	69.4	67.0	68.8
Production	55.9	61.0	56.1	55.0	62.0	65.8	62.5	63.2	57.7	59.2	58.0
Beginning stocks	6.1	4.5	5.5	4.1	4.2	5.6	5.7	5.1	5.5	4.7	5.5
Net imports	5.9	6.4	4.7	6.1	6.1	11.9	10.5	6.7	6.2	3.0	5.3
Utilization	61.6	65.4	60.1	60.3	65.1	71.6	68.5	68.0	63.3	63.9	62.9
Feed and residual	25.8	26.7	23.2	24.2	26.8	30.7	27.6	23.8	22.9	20.8	21.3
Food, seed & industrial	31.3	33.3	32.7	31.9	32.7	35.1	35.8	38.7	35.7	37.5	37.5
Ending stocks	4.5	5.5	4.1	4.2	5.6	5.7	5.1	5.5	4.7	5.5	4.0
Net exports	6.3	6.5	6.2	4.9	7.2	11.7	10.2	7.0	6.1	3.1	5.9
Total Demand	67.9	72.0	66.3	65.3	72.3	83.3	78.7	75.0	69.4	67.0	68.8

Sorghum Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Argentina	0.8	1.0	1.0	1.1	1.0	0.8	0.8	0.7	0.7	0.6	0.6
Australia	0.5	0.6	0.7	0.6	0.5	0.7	0.5	0.4	0.5	0.6	0.2
Brazil	0.7	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.8	0.7	0.7
China	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.5	0.5	0.6	0.8
Ethiopia	1.6	1.9	1.9	1.7	1.7	1.8	1.9	1.9	1.9	1.8	1.9
EU-28	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
India	7.8	7.4	6.2	6.2	5.8	6.2	6.1	5.6	5.0	4.1	4.7
Mexico	1.6	1.9	1.7	1.6	2.1	1.7	1.7	1.5	1.4	1.4	1.3
Nigeria	4.7	5.0	4.7	5.1	5.4	5.7	5.9	6.6	5.8	5.8	5.9
Sudan	6.7	5.6	7.3	4.1	7.1	8.4	5.2	9.2	6.3	7.1	6.3
United States	2.2	1.9	1.6	2.0	2.7	2.6	3.2	2.5	2.0	2.0	1.9
Rest of world	13.1	14.2	14.9	15.0	15.0	14.7	14.2	14.8	15.5	15.9	15.4
World total	40.2	41.0	41.3	38.9	42.6	44.0	40.4	44.4	40.5	40.7	39.8

World Sorghum Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	41.4	43.1	43.6	43.9	44.0	44.0	43.9	44.0	44.0	44.0	44.1
Yield	0.97	0.96	0.96	0.97	0.97	0.97	0.98	0.98	0.99	0.99	0.99
Supply	73.1	75.1	76.2	76.9	77.7	78.2	78.7	79.3	79.8	80.4	81.0
Production	61.8	63.8	64.7	65.3	65.9	66.3	66.6	67.0	67.4	67.8	68.3
Beginning stocks	4.0	3.9	4.1	4.3	4.5	4.6	4.8	5.0	5.1	5.2	5.3
Net imports	7.3	7.4	7.4	7.3	7.3	7.2	7.3	7.3	7.4	7.4	7.4
Utilization	65.4	67.3	68.5	69.2	70.0	70.6	71.1	71.6	72.1	72.7	73.2
Feed and residual	23.5	24.8	25.3	25.5	25.6	25.8	25.8	25.8	25.8	25.8	25.9
Food, seed & industrial	38.0	38.4	38.9	39.3	39.7	40.0	40.3	40.7	41.1	41.5	41.9
Ending stocks	3.9	4.1	4.3	4.5	4.6	4.8	5.0	5.1	5.2	5.3	5.5
Net exports	7.6	7.8	7.7	7.7	7.7	7.6	7.6	7.6	7.7	7.7	7.8
Total Demand	73.1	75.1	76.2	76.9	77.7	78.2	78.7	79.2	79.8	80.4	81.0

Sorghum Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Argentina	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Australia	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Brazil	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
China	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Ethiopia	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0
EU-28	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
India	4.8	5.2	5.5	5.5	5.6	5.5	5.5	5.4	5.4	5.3	5.3
Mexico	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4
Nigeria	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
Sudan	7.0	7.5	7.4	7.4	7.4	7.3	7.2	7.2	7.1	7.1	7.1
United States	2.0	2.1	2.1	2.1	2.1	2.1	2.0	2.1	2.1	2.1	2.1
Rest of world	15.6	16.0	16.3	16.5	16.6	16.7	16.8	17.0	17.1	17.2	17.4
World total	41.4	43.1	43.6	43.9	44.0	44.0	43.9	44.0	44.0	44.0	44.1

Sorghum Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	1,771	1,702	3,084	1,783	1,279	931	494	563	274	411	600
Australia	290	865	1,290	1,161	389	1,629	905	280	456	96	60
Brazil	-4	-1	0	2	10	13	25	1	1	33	5
Ethiopia	-125	40	45	25	54	-8	51	59	69	55	-35
India	127	27	134	228	87	122	74	23	125	51	50
Nigeria	50	60	75	50	50	100	50	94	100	100	50
United States	4,169	3,849	1,608	1,695	5,357	8,925	8,566	5,996	5,038	2,353	5,172
Total net exports	6,278	6,542	6,236	4,944	7,226	11,712	10,165	7,016	6,063	3,099	5,902
Net importers											
China	42	-64	48	604	4,150	10,153	8,261	5,175	4,393	603	3,680
EU-28	-1	917	81	314	190	117	115	166	418	789	82
Japan	1,649	1,418	1,481	1,897	1,003	903	649	561	577	449	426
Mexico	2,486	2,379	1,369	1,793	162	21	661	548	96	546	567
Sudan	395	170	105	155	70	105	195	-80	50	110	125
Rest of world	1,375	1,614	1,600	1,383	546	593	615	283	643	539	391
Total net imports	5,946	6,434	4,684	6,146	6,121	11,892	10,496	6,653	6,177	3,036	5,271
Residual	332	108	1,508	-1,200	1,105	-180	-331	363	-114	63	631
US Gulf Port Price	171	263	272	279	200	191	168	157	172	174	178

Sorghum Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	585	688	687	687	710	710	731	749	775	802	817
Australia	504	605	610	603	608	620	630	635	640	648	659
Brazil	-3	37	63	76	72	73	75	71	69	72	162
Ethiopia	-5	12	-1	7	11	15	19	22	27	31	35
India	9	138	314	351	342	395	322	331	344	362	391
Nigeria	56	86	88	88	89	91	94	96	99	101	104
United States	6,502	6,193	5,960	5,851	5,851	5,704	5,746	5,735	5,741	5,731	5,645
Total net exports	7,648	7,759	7,721	7,664	7,683	7,607	7,617	7,639	7,694	7,747	7,813
Net importers											
China	6,140	6,183	6,218	6,222	6,227	6,112	6,085	6,085	6,104	6,130	6,125
EU-28	97	93	133	142	145	147	153	164	167	169	171
Japan	402	431	475	512	530	551	552	555	556	558	570
Mexico	98	128	136	144	171	171	199	186	219	242	277
Sudan	53	19	12	15	5	22	23	30	32	34	36
Rest of world	495	543	383	265	242	242	242	255	253	251	271
Total net imports	7,285	7,396	7,358	7,301	7,320	7,244	7,254	7,276	7,331	7,384	7,450
Residual	363	363	363	363	363	363	363	363	363	363	363
US Gulf Port Price	207	200	197	196	196	194	196	197	197	198	195

World Barley Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	54.2	47.0	49.1	50.2	50.6	50.6	50.8	49.3	47.4	48.8	51.8
Yield	2.79	2.61	2.71	2.57	2.85	2.80	2.94	2.98	3.02	2.85	3.03
Supply	198.3	171.1	173.0	166.9	184.8	193.3	197.8	196.7	190.8	178.5	197.7
Production	151.0	122.6	133.3	129.3	144.4	141.7	149.5	147.1	143.2	139.4	156.9
Beginning stocks	32.1	36.9	23.9	22.0	21.2	24.5	23.8	25.8	22.4	19.4	17.7
Net imports	15.2	11.6	15.8	15.6	19.2	27.1	24.5	23.8	25.2	19.7	23.1
Utilization	182.9	157.8	157.6	151.9	166.0	167.1	171.1	172.0	166.4	157.8	174.0
Feed and residual	102.7	91.2	92.1	87.8	97.8	98.7	101.0	104.7	102.1	95.3	108.1
Food, seed & industrial	43.3	42.7	43.5	42.9	43.7	44.7	44.4	44.9	44.9	44.8	46.1
Ending stocks	36.9	23.9	22.0	21.2	24.5	23.8	25.8	22.4	19.4	17.7	19.8
Net exports	15.4	13.4	15.4	15.0	18.8	26.3	26.7	24.7	24.5	20.7	23.7
Total Demand	198.3	171.1	173.0	166.9	184.8	193.3	197.8	196.7	190.8	178.5	197.7

Barley Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Algeria	1.2	1.0	1.0	1.0	0.9	0.8	1.0	0.9	0.8	1.0	1.0
Australia	4.4	3.7	3.7	3.6	3.8	4.1	4.1	4.8	4.1	4.4	4.1
Canada	2.9	2.4	2.4	2.8	2.7	2.2	2.4	2.3	2.1	2.4	2.7
China	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3
EU-28	14.0	12.5	11.9	12.5	12.4	12.4	12.2	12.3	12.1	12.3	12.4
India	0.7	0.6	0.7	0.6	0.7	0.7	0.7	0.6	0.7	0.7	0.6
Japan	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Kazakhstan	1.7	1.3	1.5	1.6	1.8	1.9	2.0	1.9	2.1	2.5	3.0
Russia	7.7	5.0	7.7	7.6	8.0	8.8	8.0	8.0	7.7	7.8	8.4
Saudi Arabia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turkey	3.4	3.4	3.2	3.3	3.3	3.4	3.4	3.4	3.4	3.6	3.8
Ukraine	5.0	4.3	3.7	3.3	3.2	3.2	3.0	3.0	2.7	2.6	2.8
United States	1.3	1.0	0.9	1.3	1.2	1.0	1.3	1.0	0.8	0.8	0.9
Rest of world	11.1	11.1	11.7	12.0	12.0	11.7	12.2	10.6	10.6	10.4	11.9
World total	54.2	47.0	49.1	50.2	50.6	50.6	50.8	49.3	47.4	48.8	51.8

World Barley Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	51.4	52.1	52.8	53.3	53.5	53.6	53.8	54.0	54.1	54.3	54.5
Yield	3.04	2.95	2.96	2.98	3.00	3.03	3.05	3.07	3.10	3.13	3.15
Supply	200.0	195.8	199.0	201.9	204.6	207.1	209.6	212.4	215.2	218.2	221.5
Production	156.4	153.6	156.4	158.8	160.6	162.3	164.1	165.9	167.8	169.8	171.8
Beginning stocks	19.8	20.5	20.3	20.6	21.2	21.8	22.4	22.9	23.4	23.9	24.4
Net imports	23.8	21.8	22.3	22.6	22.8	23.0	23.2	23.6	24.0	24.4	25.2
Utilization	175.6	173.6	176.2	178.8	181.3	183.6	185.9	188.3	190.7	193.2	195.7
Feed and residual	107.6	106.4	108.2	109.7	111.1	112.4	114.0	115.6	117.2	118.9	120.4
Food, seed & industrial	47.5	46.8	47.4	48.0	48.4	48.8	49.0	49.3	49.6	49.9	50.2
Ending stocks	20.5	20.3	20.6	21.2	21.8	22.4	22.9	23.4	23.9	24.4	25.1
Net exports	24.3	22.3	22.8	23.1	23.3	23.5	23.7	24.1	24.5	25.0	25.7
Total Demand	199.9	195.8	199.0	201.9	204.6	207.1	209.6	212.4	215.2	218.2	221.5

Barley Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Algeria	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.2
Australia	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4
Canada	2.8	2.8	2.8	2.8	2.9	2.8	2.8	2.9	2.9	2.9	2.9
China	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3
EU-28	12.8	12.5	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.2	12.2
India	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7
Japan	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Kazakhstan	2.7	2.7	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9
Russia	8.0	8.3	8.3	8.4	8.3	8.3	8.3	8.3	8.3	8.2	8.2
Saudi Arabia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Turkey	3.8	3.8	3.9	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1
Ukraine	2.6	2.7	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
United States	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7
Rest of world	11.6	12.0	12.4	12.7	13.0	13.2	13.4	13.5	13.7	13.8	13.9
World total	51.4	52.1	52.8	53.3	53.5	53.6	53.8	54.0	54.1	54.3	54.5

Barley Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Australia	3,915	4,664	5,377	4,484	6,217	5,219	5,745	9,190	5,662	3,687	3,200
Canada	1,273	1,163	1,283	1,413	1,552	1,381	1,034	1,482	1,962	2,253	2,283
EU-28	1,022	4,695	2,552	4,900	5,697	9,459	10,542	5,269	5,448	4,759	7,512
Kazakhstan	337	182	697	155	416	442	799	680	1,316	1,788	1,328
Russia	2,644	-105	3,084	1,907	2,483	5,296	4,164	2,737	5,800	4,647	4,420
Ukraine	6,221	2,757	2,421	2,134	2,462	4,456	4,407	5,346	4,283	3,543	4,979
Total net exports	15,412	13,356	15,414	14,993	18,827	26,253	26,691	24,704	24,471	20,677	23,722
Net importers											
Algeria	13	89	672	259	511	876	837	636	522	323	430
China	2,328	1,647	2,537	2,182	4,891	9,859	5,869	8,104	8,144	5,181	5,969
India	-51	-9	-46	-233	-440	-429	-78	199	210	129	191
Japan	1,411	1,359	1,257	1,356	1,294	1,097	1,155	1,197	1,253	1,158	1,253
Saudi Arabia	7,300	5,500	8,700	8,500	9,000	8,200	11,200	8,100	8,000	6,500	6,800
Turkey	-603	34	-64	259	125	770	41	127	742	241	901
United States	238	42	161	314	97	202	170	115	88	21	29
Rest of world	4,556	2,936	2,628	2,961	3,715	6,573	5,312	5,331	6,272	6,136	7,483
Total net imports	15,192	11,598	15,845	15,598	19,193	27,148	24,506	23,809	25,231	19,689	23,056
Residual	220	1,758	-431	-605	-366	-895	2,185	895	-760	988	666

Barley Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Australia	4,392	4,362	4,553	4,638	4,712	4,810	4,885	4,942	4,981	5,021	5,063
Canada	2,680	1,871	2,168	2,214	2,232	2,216	2,239	2,280	2,324	2,367	2,431
EU-28	6,356	5,058	4,819	4,769	4,745	4,891	4,987	5,359	5,693	6,038	6,585
Kazakhstan	1,477	1,617	1,636	1,672	1,703	1,735	1,749	1,782	1,822	1,860	1,897
Russia	5,373	4,204	4,147	4,209	4,268	4,274	4,308	4,276	4,270	4,270	4,338
Ukraine	3,995	5,158	5,485	5,615	5,639	5,584	5,503	5,455	5,414	5,405	5,424
Total net exports	24,274	22,271	22,808	23,118	23,298	23,511	23,671	24,093	24,504	24,962	25,738
Net importers											
Algeria	401	303	396	541	591	597	582	548	523	495	469
China	6,341	5,409	5,461	5,508	5,536	5,587	5,555	5,576	5,580	5,571	5,594
India	217	314	308	333	352	363	371	379	389	392	387
Japan	1,369	1,369	1,369	1,369	1,369	1,369	1,369	1,369	1,369	1,369	1,369
Saudi Arabia	7,297	7,230	7,378	7,483	7,577	7,670	7,751	7,828	7,899	7,964	8,031
Turkey	375	299	432	495	545	613	686	740	790	826	880
United States	3	92	134	135	138	140	140	134	129	125	123
Rest of world	7,752	6,737	6,811	6,734	6,672	6,653	6,700	7,000	7,308	7,702	8,366
Total net imports	23,756	21,753	22,290	22,600	22,781	22,993	23,153	23,575	23,986	24,444	25,220
Residual	518	518	518	518	518	518	518	518	518	518	518

World Rice Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	155.9	158.5	160.2	160.0	162.3	162.4	160.5	163.4	162.9	162.5	160.3
Yield, milled basis	2.83	2.85	2.93	2.98	2.97	2.97	2.97	3.01	3.04	3.06	3.09
Supply	557.0	575.7	598.8	614.7	632.8	641.5	638.7	663.3	680.2	694.5	703.8
Production	441.0	451.6	469.6	476.1	481.3	482.8	477.1	491.5	494.7	497.0	496.1
Beginning stocks	94.2	96.6	101.9	111.8	123.0	127.9	135.5	142.7	150.6	164.2	176.9
Net imports	21.9	27.5	27.2	26.8	28.5	30.8	26.1	29.1	34.8	33.3	30.8
Utilization	532.1	546.0	567.1	585.2	600.1	608.6	610.7	628.1	645.1	661.4	671.3
Consumption	435.5	444.1	455.3	462.2	472.2	473.1	468.0	477.5	480.9	484.5	493.4
Ending stocks	96.6	101.9	111.8	123.0	127.9	135.5	142.7	150.6	164.2	176.9	177.9
Net exports	24.8	28.1	33.9	34.7	39.6	40.4	37.8	43.7	42.2	33.7	31.5
Total Demand	556.9	574.1	601.0	619.9	639.7	649.0	648.5	671.9	687.3	695.1	702.9

Rice Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Argentina	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Australia	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0
Brazil	2.8	2.8	2.4	2.4	2.4	2.3	2.0	2.0	2.0	1.7	1.7
Burma (Myanmar)	7.0	7.1	7.0	7.0	7.1	7.0	6.9	7.0	7.1	7.1	6.9
China	29.8	30.1	30.3	30.5	30.7	30.8	30.8	30.7	30.7	30.2	29.7
EU-28	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Indonesia	12.1	12.1	12.2	12.2	12.1	11.8	12.1	12.2	12.3	11.5	11.2
India	41.9	42.9	44.0	42.8	44.1	44.1	43.5	44.0	43.8	44.2	43.8
Japan	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.5
Malaysia	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Mexico	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nigeria	1.8	2.4	2.3	2.9	2.9	3.1	3.1	3.3	3.3	3.4	3.5
Pakistan	2.9	2.4	2.6	2.3	2.8	2.9	2.7	2.7	2.8	2.9	3.0
Philippines	4.4	4.5	4.6	4.7	4.8	4.7	4.5	4.7	4.8	4.7	4.6
South Korea	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7
Taiwan	0.3	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Thailand	10.9	10.7	11.0	10.8	10.9	10.3	9.4	10.2	10.8	10.8	9.9
United States	1.3	1.5	1.1	1.1	1.0	1.2	1.0	1.3	1.0	1.2	1.0
Vietnam	7.4	7.6	7.7	7.9	7.8	7.8	7.7	7.7	7.6	7.5	7.5
Rest of world	29.4	30.2	30.8	31.2	31.5	32.2	32.6	33.4	32.8	33.4	33.7
World total	155.9	158.5	160.2	160.0	162.3	162.4	160.5	163.4	162.9	162.5	160.3

World Rice Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	162.4	162.5	162.0	162.4	162.8	163.1	163.4	163.6	163.8	163.8	163.9
Yield, milled basis	3.09	3.10	3.13	3.16	3.23	3.26	3.29	3.32	3.35	3.38	3.41
Supply	711.2	717.0	725.0	731.6	745.4	752.8	761.6	768.9	776.8	783.4	790.7
Production	501.1	503.9	507.3	512.8	526.0	531.7	537.9	543.5	549.4	554.2	559.5
Beginning stocks	177.9	179.8	182.8	183.2	184.0	185.0	185.8	186.6	188.0	189.3	190.9
Net imports	32.2	33.2	34.9	35.5	35.4	36.1	38.0	38.8	39.4	39.9	40.3
Utilization	679.9	691.3	697.7	703.8	707.9	714.6	721.5	727.9	735.2	741.3	748.2
Consumption	500.1	508.5	514.5	519.8	522.9	528.8	535.0	539.9	545.8	550.5	554.2
Ending stocks	179.8	182.8	183.2	184.0	185.0	185.8	186.6	188.0	189.3	190.9	194.0
Net exports	33.2	34.3	35.5	35.8	36.7	37.7	39.2	39.8	40.4	40.9	41.2
Total Demand	713.1	725.6	733.2	739.6	744.6	752.3	760.7	767.7	775.5	782.2	789.4

Rice Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Argentina	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Australia	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Brazil	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.4
Burma (Myanmar)	7.0	7.1	7.1	7.0	7.1	7.1	7.1	7.1	7.1	7.0	7.0
China	29.8	29.7	29.6	29.5	29.4	29.3	29.2	29.2	29.2	29.1	29.0
EU-28	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Indonesia	11.6	11.6	11.6	11.6	11.6	11.7	11.7	11.7	11.7	11.6	11.5
India	44.5	44.2	43.3	43.5	43.7	43.8	43.8	43.6	43.6	43.4	43.4
Japan	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4
Malaysia	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Mexico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nigeria	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5
Pakistan	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.2	3.2
Philippines	4.6	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
South Korea	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6
Taiwan	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Thailand	10.3	10.5	10.7	10.8	10.9	11.0	11.0	11.1	11.1	11.1	11.1
United States	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
Vietnam	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4	7.4
Rest of world	33.9	34.2	34.3	34.5	34.7	34.9	35.2	35.5	35.9	36.2	36.5
World total	162.4	162.5	162.0	162.4	162.8	163.1	163.4	163.6	163.8	163.8	163.9

Rice Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	481	698	588	527	461	305	518	338	419	339	321
Australia	-169	232	324	288	230	151	-27	65	68	-112	-265
Burma (Myanmar)	700	1,075	1,357	1,163	1,688	1,724	1,267	3,340	2,740	2,690	2,290
China	262	-40	-1,349	-2,809	-3,740	-4,274	-4,529	-4,495	-4,136	-430	200
India	2,082	2,774	10,376	10,869	10,619	12,238	10,357	11,710	12,041	10,420	12,300
Pakistan	3,984	3,353	3,402	3,533	3,919	3,770	4,190	3,538	4,011	4,493	4,000
Thailand	8,747	10,447	6,345	6,222	10,669	9,479	9,567	11,365	10,806	7,312	5,250
United States	2,912	2,934	2,585	2,716	2,270	2,295	2,618	2,900	1,889	2,051	1,805
Vietnam	6,334	6,500	7,617	6,600	6,025	6,206	4,788	5,988	6,090	6,081	6,000
Total net exports	25,333	27,973	31,245	29,109	32,141	31,894	28,749	34,749	33,928	32,844	31,901
Net importers											
Brazil	186	-847	-223	-199	-289	-538	357	-216	-590	-131	-250
EU-28	1,096	1,153	1,092	1,192	1,288	1,434	1,532	1,518	1,658	1,848	2,131
Indonesia	1,150	3,098	1,960	650	1,225	1,350	1,048	348	2,348	598	548
Japan	504	611	422	566	599	565	661	659	626	566	615
Malaysia	906	1,075	1,006	874	952	978	778	899	780	970	1,070
Mexico	602	710	645	751	696	707	691	785	711	718	813
Nigeria	1,750	2,400	3,200	2,800	2,800	2,600	2,100	2,500	2,000	1,900	1,000
Philippines	2,200	1,300	1,200	1,400	1,200	1,800	1,600	1,100	1,300	3,600	2,450
South Korea	297	401	377	508	311	463	310	407	334	237	395
Taiwan	145	95	112	99	85	47	17	105	41	19	-40
Rest of world	13,392	15,809	16,986	17,802	19,025	20,357	17,752	20,550	24,448	22,675	21,523
Total net imports	22,228	25,805	26,777	26,443	27,892	29,763	26,846	28,655	33,656	33,000	30,255
Residual	3,105	2,168	4,468	2,666	4,249	2,131	1,903	6,094	272	-156	1,646
Rice price, FOB Bangkok	533	518	590	565	428	420	386	394	418	399	457

Rice Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	274	329	359	375	387	398	402	404	407	410	398
Australia	-52	60	102	122	125	129	141	150	151	147	141
Burma (Myanmar)	2,203	1,958	2,012	1,982	2,022	2,041	2,034	2,000	1,977	1,953	1,925
China	499	668	670	670	671	672	673	673	675	676	676
India	12,498	12,697	13,284	13,065	13,503	13,886	14,691	14,781	14,964	15,028	15,145
Pakistan	4,104	4,724	4,709	4,745	4,813	4,921	5,063	5,207	5,324	5,431	5,531
Thailand	6,807	7,650	7,966	8,219	8,404	8,610	8,809	8,972	9,093	9,220	9,338
United States	1,893	1,861	1,838	1,846	1,864	1,932	2,020	2,079	2,103	2,128	2,146
Vietnam	5,935	5,676	5,881	6,085	6,260	6,464	6,673	6,852	7,015	7,222	7,295
Total net exports	34,161	35,623	36,822	37,109	38,049	39,051	40,505	41,118	41,709	42,214	42,596
Net importers											
Brazil	-100	126	-120	-290	271	421	200	82	53	86	65
EU-28	2,150	2,234	2,200	2,189	2,177	2,137	2,095	2,070	2,054	2,029	2,012
Indonesia	465	215	426	388	422	458	531	584	657	709	789
Japan	605	607	607	607	607	607	607	607	607	607	607
Malaysia	1,066	1,042	1,064	1,114	1,152	1,186	1,220	1,257	1,296	1,332	1,368
Mexico	796	738	793	812	826	833	842	854	868	880	894
Nigeria	1,209	1,967	1,883	1,972	2,078	2,187	2,307	2,445	2,587	2,732	2,882
Philippines	2,562	2,294	2,210	2,151	2,140	2,089	2,037	2,029	2,032	2,037	2,054
South Korea	409	409	409	409	409	409	409	409	409	409	416
Taiwan	-70	36	34	37	41	35	30	29	27	23	19
Rest of world	22,914	23,801	25,163	25,565	25,771	26,536	28,072	28,598	28,965	29,215	29,336
Total net imports	32,007	33,469	34,668	34,955	35,895	36,897	38,351	38,964	39,555	40,060	40,442
Residual	2,154	2,154	2,154	2,154	2,154	2,154	2,154	2,154	2,154	2,154	2,154
Rice price, FOB Bangkok	428	410	415	423	429	445	459	467	468	474	477

World Cotton Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	30.2	33.8	36.1	34.3	32.9	33.9	30.8	29.8	33.8	33.4	34.8
Yield	743	755	768	786	798	766	681	780	800	774	764
Supply	191.6	190.7	211.0	231.0	239.2	243.6	227.5	222.5	233.7	229.0	230.3
Production	103.1	117.3	127.2	123.9	120.4	119.2	96.2	106.7	124.0	118.6	122.2
Beginning stocks	61.5	46.2	49.3	72.0	89.3	99.9	106.8	90.3	80.3	81.1	80.2
Net imports	27.0	27.2	34.5	35.0	29.5	24.5	24.6	25.5	29.4	29.3	27.9
Utilization	165.7	164.7	176.1	197.5	209.8	219.2	203.5	196.6	204.0	200.4	201.6
Mill & other	119.5	115.5	104.1	108.2	109.9	112.3	113.2	116.3	122.9	120.2	102.1
Ending stocks	46.2	49.3	72.0	89.3	99.9	106.8	90.3	80.3	81.1	80.2	99.6
Net exports	25.9	25.8	35.1	33.8	29.3	24.2	23.8	25.7	29.6	28.6	28.7
Unaccounted	0.0	0.1	-0.2	-0.3	0.1	0.3	0.3	0.2	0.1	0.0	0.0
Total Demand	191.6	190.7	211.0	231.0	239.2	243.6	227.5	222.5	233.7	229.0	230.3

Cotton Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Argentina	0.4	0.6	0.5	0.4	0.5	0.5	0.4	0.2	0.3	0.3	0.4
Australia	0.2	0.6	0.7	0.4	0.4	0.2	0.3	0.6	0.5	0.4	0.1
Bangladesh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brazil	0.8	1.4	1.4	0.9	1.1	1.0	1.0	0.9	1.2	1.6	1.7
China	5.3	5.3	5.5	5.3	4.8	4.4	3.1	2.9	3.4	3.5	3.5
EU-28	0.3	0.3	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.4
India	10.3	11.3	12.2	12.0	12.0	12.8	12.3	10.9	12.6	12.6	13.3
Indonesia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pakistan	3.0	2.8	3.0	3.0	2.9	3.0	2.9	2.5	2.7	2.3	2.5
Turkey	0.3	0.3	0.5	0.4	0.3	0.4	0.4	0.4	0.5	0.5	0.6
United States	3.0	4.3	3.8	3.8	3.1	3.8	3.3	3.8	4.5	4.0	4.7
Uzbekistan	1.3	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.3	1.1	1.0
Rest of world	5.1	5.6	6.7	6.4	6.1	6.2	5.6	6.0	6.5	6.6	6.8
World total	30.2	33.8	36.1	34.3	32.9	33.9	30.8	29.8	33.8	33.4	34.8

World Cotton Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	32.6	32.5	32.6	32.8	32.9	33.0	32.9	32.9	32.9	32.9	32.9
Yield	775	792	803	811	819	827	835	844	853	861	868
Supply	247.4	251.3	252.5	254.1	255.7	256.5	256.7	256.9	257.5	258.2	259.1
Production	116.1	118.3	120.1	122.2	123.9	125.4	126.3	127.7	128.9	130.1	131.1
Beginning stocks	99.6	101.1	100.2	98.9	97.9	96.6	95.1	93.4	92.2	91.2	90.4
Net imports	31.7	31.9	32.3	33.0	34.0	34.6	35.2	35.8	36.4	37.0	37.6
Utilization	215.1	219.7	220.6	221.4	222.1	222.3	221.8	221.4	221.4	221.7	221.9
Mill & other	114.0	119.6	121.7	123.6	125.5	127.2	128.3	129.3	130.2	131.2	132.0
Ending stocks	101.1	100.2	98.9	97.9	96.6	95.1	93.4	92.2	91.2	90.4	89.9
Net exports	31.8	32.0	32.3	33.0	34.0	34.6	35.3	35.8	36.5	37.0	37.6
Unaccounted	-0.7	-0.7	-0.7	-0.7	-0.7	-0.7	-0.7	-0.7	-0.7	-0.7	-0.7
Total Demand	246.1	251.0	252.2	253.8	255.4	256.2	256.4	256.6	257.2	257.9	258.8

Cotton Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Argentina	0.4	0.3	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
Australia	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Bangladesh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Brazil	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6
China	3.3	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0
EU-28	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
India	13.4	13.2	13.1	13.2	13.2	13.2	13.2	13.2	13.2	13.2	13.3
Indonesia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Pakistan	2.2	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9	1.8	1.8
Turkey	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
United States	3.6	3.9	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
Uzbekistan	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2
Rest of world	6.1	6.2	6.3	6.4	6.5	6.6	6.5	6.5	6.5	6.5	6.5
World total	32.6	32.5	32.6	32.8	32.9	33.0	32.9	32.9	32.9	32.9	32.9

Cotton Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	-21	288	376	223	187	375	210	250	156	540	387
Australia	2,112	2,500	4,640	6,168	4,852	2,404	2,828	3,731	3,915	3,632	1,360
Brazil	1,839	1,297	4,763	4,242	2,083	3,886	4,223	2,600	4,092	6,001	8,932
EU-28	53	-56	632	552	731	758	504	633	638	1,073	1,243
India	6,070	4,800	10,480	6,574	8,586	2,973	4,692	1,814	3,505	1,721	920
United States	12,037	14,367	11,695	13,016	10,517	11,234	9,120	14,910	16,278	14,834	15,524
Uzbekistan	3,800	2,650	2,500	3,000	2,300	2,600	2,200	1,750	1,000	750	300
Total net exports	25,890	25,846	35,086	33,775	29,256	24,230	23,777	25,688	29,584	28,551	28,666
Net importers											
Bangladesh	4,000	4,250	3,400	5,000	5,300	5,750	6,375	6,800	7,600	7,000	7,000
China	10,880	11,857	24,478	20,280	14,096	8,213	4,278	4,971	5,574	9,427	6,979
Indonesia	2,685	2,490	2,495	3,132	2,984	3,338	2,926	3,386	3,512	3,045	2,508
Pakistan	849	763	-260	1,350	690	440	3,050	2,325	3,240	2,790	3,920
Turkey	4,244	3,204	2,082	3,474	4,084	3,572	4,031	3,392	3,906	2,894	4,222
Rest of world	4,356	4,669	2,285	1,809	2,341	3,173	3,892	4,629	5,592	4,183	3,245
Total net imports	27,014	27,233	34,480	35,045	29,495	24,486	24,552	25,503	29,424	29,339	27,874
Residual	-1,124	-1,387	606	-1,270	-239	-256	-775	185	160	-788	792

Cotton Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	464	465	304	230	244	311	310	325	347	370	397
Australia	1,501	2,695	2,691	3,267	3,455	3,550	3,602	3,639	3,672	3,690	3,695
Brazil	9,974	8,422	8,292	8,307	8,516	8,742	9,076	9,422	9,791	10,131	10,494
EU-28	975	814	812	832	853	877	917	945	971	996	1,017
India	4,006	3,625	3,929	3,912	4,214	4,246	4,295	4,278	4,291	4,339	4,446
United States	14,550	15,417	15,655	15,790	16,013	16,158	16,329	16,477	16,618	16,711	16,831
Uzbekistan	300	526	659	706	746	743	756	757	761	757	760
Total net exports	31,769	31,963	32,341	33,044	34,041	34,627	35,286	35,843	36,451	36,994	37,641
Net importers											
Bangladesh	7,300	7,717	8,017	8,298	8,577	8,855	9,133	9,410	9,688	9,966	10,244
China	9,369	8,949	8,798	8,809	8,821	8,776	8,868	9,020	9,117	9,175	9,379
Indonesia	2,896	3,166	3,223	3,272	3,299	3,316	3,336	3,355	3,367	3,378	3,386
Pakistan	4,247	4,192	4,063	4,183	4,293	4,418	4,525	4,627	4,722	4,820	4,910
Turkey	3,949	3,108	2,981	3,088	3,278	3,431	3,507	3,572	3,613	3,636	3,721
Rest of world	3,969	4,793	5,221	5,356	5,735	5,794	5,880	5,821	5,906	5,982	5,963
Total net imports	31,731	31,925	32,303	33,006	34,003	34,589	35,248	35,805	36,413	36,956	37,603
Residual	38	38	38	38	38	38	38	38	38	38	38

World Soybean Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	102.8	103.6	103.1	110.3	112.9	118.7	120.4	119.6	124.3	125.0	122.5
Yield	2.54	2.55	2.33	2.44	2.50	2.70	2.62	2.93	2.76	2.89	2.75
Supply	390.2	413.0	402.8	415.9	446.1	500.2	519.5	562.1	578.5	590.0	600.6
Production	261.0	264.7	240.8	269.0	282.7	320.5	315.5	349.8	342.9	361.1	336.7
Beginning stocks	45.3	62.6	73.0	57.4	58.1	63.4	78.1	78.4	94.1	98.8	112.9
Net imports	83.9	85.6	89.0	89.5	105.4	116.3	125.9	134.0	141.5	130.1	151.1
Utilization	301.8	325.5	316.7	323.2	341.3	381.8	394.7	425.1	437.1	456.3	449.2
Crush	210.5	222.2	229.2	231.9	243.0	264.7	275.3	287.6	294.7	297.9	308.3
Other utilization	28.7	30.3	30.1	33.3	34.9	38.9	41.0	43.5	43.7	45.5	45.6
Ending Stocks	62.6	73.0	57.4	58.1	63.4	78.1	78.4	94.1	98.8	112.9	95.3
Net Exports	88.4	87.5	86.1	92.6	104.9	118.4	124.9	137.0	141.4	133.7	151.4
Total Demand	390.2	413.0	402.8	415.9	446.1	500.2	519.5	562.1	578.5	590.0	600.6

Soybean Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Argentina	18.6	18.3	17.6	19.8	19.3	19.4	19.4	17.3	16.3	16.6	16.7
Brazil	23.5	24.2	25.0	27.7	30.1	32.1	33.3	33.9	35.2	35.9	36.9
Canada	1.4	1.5	1.6	1.7	1.9	2.3	2.2	2.2	2.9	2.5	2.3
China	9.3	8.7	8.1	7.4	7.1	7.1	6.8	7.6	8.2	8.4	9.3
EU-28	0.4	0.4	0.4	0.4	0.5	0.6	0.9	0.8	0.9	0.9	0.9
India	9.7	9.6	10.1	10.8	11.7	10.9	11.6	11.2	10.3	11.1	12.0
Japan	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1
Mexico	0.1	0.2	0.2	0.1	0.2	0.2	0.3	0.3	0.3	0.2	0.2
Paraguay	2.7	2.9	3.0	3.2	3.3	3.3	3.3	3.4	3.5	3.5	3.5
South Korea	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.1
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	30.9	31.0	29.9	30.8	30.9	33.4	33.1	33.5	36.2	35.4	30.3
Vietnam	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Rest of world	5.8	6.5	7.1	8.0	7.9	9.2	9.4	9.1	10.1	10.0	10.1
World total	102.8	103.6	103.1	110.3	112.9	118.7	120.4	119.6	124.3	125.0	122.5

World Soybean Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	126.9	134.4	136.9	138.9	140.7	142.0	143.1	144.1	144.9	145.6	146.2
Yield	2.86	2.85	2.87	2.90	2.93	2.96	2.98	3.01	3.04	3.07	3.10
Supply	612.2	624.9	639.4	655.4	671.3	686.1	700.0	713.1	725.5	737.2	748.9
Production	362.6	383.0	393.3	402.9	411.8	419.7	427.0	434.0	440.5	446.7	452.7
Beginning stocks	95.3	86.5	88.7	92.7	97.5	102.0	106.0	109.7	113.2	116.5	119.7
Net imports	154.2	155.3	157.4	159.7	162.0	164.4	167.0	169.5	171.8	174.0	176.5
Utilization	455.5	467.1	479.6	493.3	506.9	519.2	530.6	541.3	551.2	560.7	570.0
Crush	321.4	331.0	338.8	347.1	355.6	363.4	370.5	377.0	383.1	388.8	394.3
Other utilization	47.6	47.4	48.0	48.6	49.3	49.9	50.4	51.0	51.6	52.3	52.9
Ending Stocks	86.5	88.7	92.7	97.5	102.0	106.0	109.7	113.2	116.5	119.7	122.8
Net Exports	156.7	157.8	159.8	162.2	164.4	166.9	169.4	171.9	174.2	176.4	178.9
Total Demand	612.2	624.9	639.4	655.4	671.3	686.1	700.0	713.1	725.5	737.2	748.9

Soybean Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Argentina	16.9	17.7	18.5	19.1	19.7	20.2	20.6	21.0	21.3	21.6	21.8
Brazil	38.6	40.2	41.1	41.7	42.2	42.6	42.8	43.0	43.1	43.1	43.1
Canada	2.0	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
China	9.3	9.5	9.5	9.5	9.5	9.5	9.5	9.6	9.6	9.6	9.7
EU-28	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
India	12.2	12.7	13.0	13.3	13.4	13.5	13.6	13.8	13.9	13.9	13.9
Japan	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Mexico	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Paraguay	3.7	3.9	4.0	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2
South Korea	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taiwan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	33.3	36.3	35.9	35.8	35.7	35.7	35.7	35.7	35.6	35.7	35.7
Vietnam	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Rest of world	9.6	10.5	11.2	11.7	12.2	12.5	12.9	13.2	13.5	13.7	14.0
World total	126.9	134.4	136.9	138.9	140.7	142.0	143.1	144.1	144.9	145.6	146.2

Soybean Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	13,087	9,193	7,368	7,736	7,841	10,573	9,246	5,351	-2,571	2,696	5,090
Brazil	28,404	29,914	36,129	41,509	46,224	50,307	53,973	62,885	75,961	74,747	91,689
Canada	1,872	2,693	2,703	3,200	3,129	3,518	3,950	4,106	4,437	4,086	3,643
India	15	18	38	115	179	223	81	189	51	-39	-415
Paraguay	4,639	5,073	3,143	5,055	4,837	4,569	5,375	6,117	6,023	4,888	6,180
United States	40,401	40,566	36,747	35,026	42,641	49,232	52,228	58,358	57,477	47,293	45,201
Total net exports	88,418	87,457	86,128	92,641	104,851	118,422	124,853	137,006	141,378	133,671	151,388
Net importers											
China	50,154	52,149	58,956	59,599	70,149	78,207	83,116	93,381	93,961	82,424	98,443
EU-28	12,623	12,377	12,016	12,446	13,236	13,798	14,976	13,221	14,308	14,804	15,400
Japan	3,401	2,917	2,758	2,830	2,894	3,004	3,186	3,175	3,256	3,314	3,390
South Korea	1,197	1,239	1,139	1,113	1,271	1,246	1,248	1,286	1,256	1,373	1,300
Mexico	3,523	3,498	3,606	3,409	3,842	3,819	4,126	4,126	4,873	5,867	6,000
Taiwan	2,469	2,454	2,285	2,286	2,335	2,520	2,476	2,566	2,666	2,614	2,850
Vietnam	224	932	1,290	1,290	1,564	1,707	1,602	1,646	1,807	1,638	1,900
Rest of world	10,275	10,062	6,963	6,486	10,088	11,992	15,186	14,574	19,408	18,073	21,779
Total net imports	83,866	85,628	89,013	89,459	105,379	116,293	125,916	133,975	141,535	130,107	151,062
Residual	4,552	1,829	-2,885	3,182	-528	2,129	-1,063	3,031	-157	3,564	326
Soybean price, Central IL	357	482	505	537	487	356	346	351	337	307	325

Soybean Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	3,054	3,319	2,885	3,104	2,792	2,911	3,354	3,962	4,611	5,220	5,218
Brazil	84,638	86,891	88,676	89,863	91,718	93,430	94,908	96,201	97,408	98,408	100,346
Canada	3,296	3,583	3,825	3,935	3,986	4,002	4,005	4,012	4,024	4,039	4,054
India	-176	388	399	400	382	306	184	70	-58	-188	-335
Paraguay	6,293	6,289	6,465	6,641	6,790	6,902	6,997	7,082	7,146	7,203	7,235
United States	59,554	57,288	57,573	58,220	58,735	59,310	59,987	60,558	61,112	61,763	62,420
Total net exports	156,658	157,757	159,822	162,163	164,403	166,861	169,435	171,886	174,242	176,446	178,938
Net importers											
China	100,057	103,384	104,836	106,004	106,858	107,756	108,691	109,591	110,569	111,566	112,804
EU-28	15,153	14,621	14,735	14,956	15,022	15,124	15,225	15,324	15,446	15,544	15,694
Japan	3,410	3,389	3,359	3,319	3,287	3,264	3,244	3,228	3,219	3,212	3,196
South Korea	1,281	1,283	1,289	1,296	1,298	1,298	1,297	1,297	1,298	1,297	1,298
Mexico	6,110	6,390	6,559	6,675	6,758	6,822	6,866	6,890	6,908	6,913	6,920
Taiwan	2,894	2,878	2,866	2,859	2,856	2,852	2,849	2,846	2,845	2,843	2,844
Vietnam	1,999	2,061	2,086	2,109	2,132	2,158	2,185	2,214	2,244	2,274	2,309
Rest of world	23,323	21,321	21,662	22,516	23,762	25,155	26,648	28,066	29,282	30,367	31,443
Total net imports	154,228	155,327	157,392	159,733	161,973	164,431	167,005	169,456	171,812	174,016	176,508
Residual	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430	2,430
Soybean price, Central IL	389	373	369	366	362	361	363	363	362	361	356

World Soybean Products Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Soybean Meal											
Supply	222.1	235.9	244.2	244.1	254.5	275.8	288.0	296.0	303.2	304.4	311.5
Production	165.8	175.0	180.9	182.3	190.5	208.4	216.1	225.7	232.3	233.5	242.2
Beginning stocks	5.3	6.9	9.3	10.7	9.9	11.1	14.1	13.6	13.7	14.1	12.6
Net imports	51.0	53.9	53.9	51.0	54.0	56.3	57.8	56.7	57.2	56.9	56.6
Utilization	168.6	179.9	188.6	189.0	197.8	215.8	227.0	235.4	242.9	242.6	250.5
Consumption	161.7	170.6	177.9	179.1	186.7	201.7	213.4	221.7	228.9	229.9	240.4
Ending Stocks	6.9	9.3	10.7	9.9	11.1	14.1	13.6	13.7	14.1	12.6	10.1
Net Exports	53.4	56.0	55.6	55.1	56.7	60.1	61.0	60.7	60.2	61.8	61.0
Total Demand	222.1	235.9	244.2	244.1	254.5	275.8	288.0	296.0	303.2	304.4	311.5
Soybean Oil											
Supply	49.3	52.3	53.6	54.4	56.7	61.0	65.5	66.3	66.5	67.1	69.5
Production	39.0	41.5	42.8	43.4	45.3	49.3	51.6	53.8	55.1	55.8	57.7
Beginning stocks	3.6	3.7	4.4	4.3	4.3	3.9	4.5	3.9	4.1	3.9	4.0
Net imports	6.7	7.1	6.3	6.8	7.2	7.8	9.4	8.6	7.2	7.4	7.8
Utilization	41.8	44.9	46.7	46.8	49.4	52.1	56.0	57.4	58.4	58.9	60.8
Consumption	38.1	40.4	42.5	42.6	45.4	47.7	52.1	53.3	54.5	54.9	56.6
Ending Stocks	3.7	4.4	4.3	4.3	3.9	4.5	3.9	4.1	3.9	4.0	4.2
Net Exports	7.4	7.4	6.8	7.6	7.4	8.9	9.5	9.0	8.0	8.2	8.7
Total Demand	49.3	52.3	53.6	54.4	56.7	61.0	65.5	66.3	66.5	67.1	69.5

World Soybean Products Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Soybean Meal											
Supply	320.1	330.6	340.3	350.6	360.9	370.1	378.1	385.1	391.5	397.3	403.1
Production	252.3	260.0	266.1	272.6	279.3	285.3	290.9	296.1	300.9	305.3	309.7
Beginning stocks	10.1	8.9	9.3	9.8	10.3	10.8	11.3	11.7	12.1	12.4	12.7
Net imports	57.6	61.7	64.8	68.2	71.4	74.0	75.9	77.3	78.6	79.6	80.7
Utilization	258.9	265.3	271.8	278.9	286.0	292.7	298.7	304.3	309.5	314.2	319.1
Consumption	250.0	256.0	262.0	268.6	275.2	281.4	287.0	292.3	297.1	301.6	306.1
Ending Stocks	8.9	9.3	9.8	10.3	10.8	11.3	11.7	12.1	12.4	12.7	12.9
Net Exports	61.0	65.0	68.2	71.6	74.7	77.3	79.3	80.6	82.0	83.0	84.1
Total Demand	319.9	330.3	340.0	350.5	360.7	370.0	378.0	385.0	391.4	397.2	403.1
Soybean Oil											
Supply	72.7	75.0	76.2	78.7	81.0	83.2	85.1	86.6	88.0	89.2	90.5
Production	60.1	62.0	63.5	65.1	66.7	68.2	69.5	70.7	71.9	72.9	74.0
Beginning stocks	4.2	4.4	4.2	4.7	4.9	5.1	5.2	5.4	5.5	5.6	5.7
Net imports	8.4	8.6	8.4	9.0	9.5	10.0	10.3	10.5	10.6	10.7	10.8
Utilization	63.5	65.5	66.8	68.8	70.7	72.3	73.8	75.2	76.5	77.6	78.7
Consumption	59.2	61.2	62.2	64.0	65.6	67.1	68.5	69.7	70.9	72.0	73.0
Ending Stocks	4.4	4.2	4.7	4.9	5.1	5.2	5.4	5.5	5.6	5.7	5.7
Net Exports	9.3	9.5	9.3	9.9	10.4	10.9	11.2	11.4	11.5	11.6	11.7
Total Demand	72.8	75.0	76.2	78.7	81.0	83.2	85.1	86.6	88.0	89.2	90.5

Soybean Meal Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	24,912	27,615	26,043	23,667	24,972	28,574	30,333	31,323	26,264	28,806	27,299
Brazil	12,899	13,929	14,648	13,210	13,922	14,272	15,382	13,727	16,013	16,071	17,500
China	1,098	178	853	1,349	1,997	1,537	1,885	1,050	1,175	915	961
India	3,520	5,161	4,870	4,936	3,245	1,514	363	2,008	1,852	2,136	823
Paraguay	1,040	1,018	505	2,018	2,423	2,566	2,560	2,370	2,628	2,333	2,200
United States	9,980	8,075	8,649	9,889	10,157	11,589	10,485	10,192	12,279	11,571	12,190
Total net exports	53,449	55,976	55,568	55,069	56,716	60,052	61,008	60,670	60,211	61,832	60,973
Net importers											
Canada	980	866	965	738	740	721	454	530	665	593	788
EU-28	20,408	21,268	19,988	16,405	17,844	19,261	18,909	18,460	17,959	18,382	17,350
Japan	2,106	2,208	2,282	1,765	1,976	1,698	1,720	1,620	1,727	1,595	1,699
South Korea	1,662	1,586	1,533	1,539	1,646	1,639	2,042	1,664	1,805	1,784	1,948
Mexico	1,203	1,493	1,537	1,282	1,391	1,780	2,353	2,051	1,860	1,879	1,835
Taiwan	17	46	98	26	2	33	8	13	13	21	70
Vietnam	2,879	2,718	2,264	2,911	3,263	4,016	4,974	4,825	4,849	5,049	5,040
Rest of world	21,740	23,754	25,210	26,371	27,185	27,154	27,364	27,543	28,344	27,570	27,890
Total net imports	50,995	53,939	53,877	51,037	54,047	56,302	57,824	56,706	57,222	56,873	56,620
Residual	2,454	2,037	1,691	3,927	2,669	3,750	3,184	3,964	2,989	4,959	4,353
Soymeal price 48%, Decatur	343	381	434	516	540	406	358	349	380	340	330

Soybean Oil Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	4,453	4,561	3,794	4,151	4,078	5,072	5,698	5,387	4,164	5,268	5,402
Brazil	1,412	1,668	1,885	1,245	1,378	1,499	1,487	1,181	1,466	1,055	1,090
Canada	4	34	44	74	62	90	132	152	136	150	114
EU-28	-161	-443	356	689	437	757	590	534	618	372	300
Paraguay	250	229	119	530	632	697	696	674	697	648	635
Taiwan	11	3	16	26	4	9	12	13	7	25	20
United States	1,477	1,394	596	892	777	794	887	1,014	956	700	1,143
Total net exports	7,446	7,446	6,810	7,607	7,368	8,918	9,502	8,955	8,044	8,218	8,704
Net importers											
China	1,437	1,267	1,442	1,325	1,259	666	490	593	270	586	845
India	1,353	817	1,180	1,081	1,803	2,812	4,266	3,533	2,977	2,992	3,485
Japan	26	19	20	38	16	3	7	5	7	13	10
South Korea	305	271	318	284	272	253	246	295	274	326	398
Mexico	190	353	141	190	197	250	279	231	188	144	155
Vietnam	136	60	-24	11	-9	-6	62	-6	7	36	35
Rest of world	3,260	4,361	3,210	3,825	3,670	3,839	4,064	3,954	3,521	3,322	2,867
Total net imports	6,707	7,148	6,287	6,754	7,208	7,817	9,414	8,605	7,244	7,419	7,795
Residual	739	298	523	853	160	1,101	88	350	800	799	909
Soyoil price, Decatur	793	1,173	1,144	1,039	843	697	658	718	662	606	654

Soybean Meal Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	27,429	29,454	31,030	32,513	34,434	35,944	37,058	37,945	38,690	39,352	40,298
Brazil	16,848	18,445	19,575	21,061	22,187	23,006	23,660	24,166	24,561	24,954	24,808
China	1,019	964	1,020	1,093	1,126	1,165	1,181	1,182	1,227	1,240	1,268
India	1,841	2,010	2,059	2,074	2,057	2,054	2,064	2,114	2,127	2,105	2,080
Paraguay	2,456	2,510	2,707	2,841	2,939	3,017	3,076	3,117	3,156	3,181	3,208
United States	11,412	11,642	11,811	12,012	11,979	12,144	12,223	12,120	12,222	12,135	12,417
Total net exports	61,005	65,025	68,203	71,594	74,721	77,331	79,262	80,644	81,983	82,967	84,078
Net importers											
Canada	731	744	817	874	926	967	1,007	1,045	1,092	1,142	1,198
EU-28	17,487	19,217	19,581	20,711	21,313	21,715	21,972	22,178	22,301	22,547	22,852
Japan	1,736	1,853	1,973	2,083	2,182	2,258	2,329	2,402	2,469	2,549	2,635
South Korea	1,969	1,846	1,900	1,941	1,982	2,034	2,100	2,168	2,214	2,300	2,376
Mexico	1,990	1,936	1,903	1,921	1,947	1,937	1,920	1,913	1,916	1,936	1,961
Taiwan	39	26	10	3	0	-3	-5	-3	-3	3	7
Vietnam	5,087	5,425	5,832	6,212	6,637	7,242	7,868	8,369	8,850	9,219	9,719
Rest of world	28,609	30,618	32,827	34,489	36,375	37,821	38,711	39,214	39,786	39,913	39,970
Total net imports	57,646	61,666	64,844	68,235	71,362	73,972	75,903	77,285	78,624	79,608	80,719
Residual	3,359	3,359	3,359	3,359	3,359	3,359	3,359	3,359	3,359	3,359	3,359
Soymeal price 48%, Decatur	389	363	365	366	364	365	367	366	367	362	360

Soybean Oil Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	5,664	5,714	5,498	5,997	6,620	7,117	7,413	7,544	7,563	7,526	7,542
Brazil	1,378	1,425	1,470	1,529	1,526	1,542	1,551	1,572	1,595	1,637	1,665
Canada	108	130	134	137	139	139	140	139	138	138	137
EU-28	397	575	237	250	255	276	306	327	352	387	398
Paraguay	675	674	731	765	790	808	822	832	840	846	852
Taiwan	12	24	21	19	17	16	16	15	15	14	14
United States	1,033	957	1,221	1,191	1,032	1,005	984	989	1,018	1,044	1,110
Total net exports	9,266	9,499	9,312	9,888	10,378	10,905	11,231	11,418	11,522	11,592	11,717
Net importers											
China	1,125	1,239	995	1,133	1,251	1,356	1,433	1,486	1,533	1,540	1,529
India	3,362	3,204	3,242	3,328	3,422	3,516	3,608	3,689	3,776	3,847	3,928
Japan	20	13	16	17	18	18	18	18	18	18	18
South Korea	392	327	338	344	346	347	347	347	347	346	346
Mexico	165	106	85	68	57	52	51	53	59	64	73
Vietnam	31	29	38	47	56	66	75	85	95	104	115
Rest of world	3,265	3,675	3,690	4,044	4,323	4,644	4,794	4,835	4,789	4,768	4,802
Total net imports	8,360	8,593	8,406	8,982	9,472	9,999	10,325	10,512	10,616	10,686	10,811
Residual	906	906	906	906	906	906	906	906	906	906	906
Soyoil price, Decatur	757	775	743	720	711	707	707	711	723	717	

World Rapeseed Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	30.7	33.6	33.3	35.8	35.7	35.0	33.3	33.4	36.5	36.8	34.9
Yield	1.98	1.80	1.84	1.77	1.98	2.01	2.06	2.08	2.06	1.98	1.98
Supply	75.2	75.1	79.0	79.6	87.6	87.6	85.5	86.7	91.9	91.4	90.0
Production	60.8	60.5	61.2	63.3	70.6	70.4	68.7	69.5	75.2	73.0	69.2
Beginning stocks	7.7	8.7	8.7	6.8	5.5	7.8	7.3	6.2	5.1	8.0	9.4
Net imports	6.7	5.8	9.0	9.4	11.4	9.4	9.5	11.0	11.6	10.4	11.4
Utilization	68.4	68.5	70.2	70.4	76.6	77.4	75.8	75.4	79.6	81.0	78.3
Crush	56.9	57.4	60.5	62.1	66.2	67.1	66.7	67.4	68.4	67.9	68.1
Other utilization	2.7	2.4	2.9	2.8	2.6	3.0	2.9	2.9	3.2	3.7	3.6
Ending Stocks	8.7	8.7	6.8	5.5	7.8	7.3	6.2	5.1	8.0	9.4	6.6
Net Exports	6.8	3.4	8.8	9.2	11.0	10.2	9.7	11.3	12.3	10.4	11.8
Total Demand	75.2	71.9	79.0	79.6	87.6	87.6	85.5	86.7	91.9	91.4	90.0

Rapeseed Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Canada	6.5	6.9	7.6	8.9	8.2	8.4	8.4	8.3	9.3	9.1	8.5
China	7.2	7.3	7.2	7.2	7.2	7.2	7.0	6.6	6.7	6.6	6.6
EU-28	6.5	7.0	6.7	6.3	6.8	6.7	6.5	6.6	6.8	7.0	5.6
India	5.6	6.9	5.9	6.4	6.6	5.8	5.7	6.1	6.7	7.2	7.4
Japan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	0.3	0.6	0.4	0.7	0.5	0.6	0.7	0.7	0.8	0.8	0.8
Rest of world	4.5	4.9	5.5	6.4	6.3	6.3	5.0	5.2	6.3	6.1	6.1
World total	30.7	33.6	33.3	35.8	35.7	35.0	33.3	33.4	36.5	36.8	34.9

World Rapeseed Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	34.7	36.0	36.2	36.3	36.4	36.5	36.5	36.6	36.7	36.8	36.9
Yield	1.99	2.06	2.08	2.10	2.12	2.14	2.16	2.18	2.21	2.23	2.25
Supply	86.8	90.1	90.8	92.0	93.3	94.4	95.4	96.7	97.8	99.0	100.2
Production	69.2	74.1	75.3	76.3	77.4	78.2	79.0	80.0	80.9	81.9	82.9
Beginning stocks	6.6	5.1	4.5	4.5	4.7	4.8	4.9	4.9	5.0	4.9	4.9
Net imports	11.0	10.8	11.0	11.2	11.3	11.4	11.6	11.8	12.0	12.2	12.4
Utilization	75.7	79.1	79.7	80.7	81.9	82.8	83.8	84.8	85.7	86.7	87.6
Crush	67.3	71.3	71.7	72.6	73.6	74.4	75.2	76.2	77.1	78.1	79.1
Other utilization	3.3	3.3	3.4	3.5	3.5	3.6	3.6	3.6	3.7	3.7	3.7
Ending Stocks	5.1	4.5	4.5	4.7	4.8	4.9	4.9	5.0	4.9	4.9	4.8
Net Exports	11.1	11.0	11.1	11.3	11.5	11.5	11.7	11.9	12.1	12.3	12.5
Total Demand	86.8	90.1	90.8	92.0	93.3	94.4	95.4	96.7	97.8	99.0	100.2

Rapeseed Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Canada	8.3	8.7	8.7	8.7	8.7	8.6	8.6	8.6	8.5	8.5	8.5
China	6.7	6.8	6.8	6.8	6.9	6.9	6.9	6.9	7.0	7.0	7.0
EU-28	5.5	5.8	5.9	5.9	5.9	5.8	5.8	5.8	5.7	5.7	5.7
India	7.2	7.3	7.3	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
Japan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
Rest of world	6.4	6.6	6.8	7.0	7.1	7.2	7.3	7.4	7.5	7.6	7.8
World total	34.7	36.0	36.2	36.3	36.4	36.5	36.5	36.6	36.7	36.8	36.9

Rapeseed Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Canada	7,044	6,983	8,598	6,982	9,109	9,139	10,177	10,928	10,741	9,056	10,016
India	0	-3,204	0	0	1	0	0	0	0	0	0
Rest of world	-201	-387	190	2,173	1,866	1,079	-478	388	1,603	1,320	1,739
Total net exports	6,843	3,392	8,788	9,155	10,976	10,218	9,699	11,316	12,344	10,376	11,755
Net importers											
China	2,177	930	2,622	3,421	5,046	4,591	4,010	4,260	4,715	3,486	2,558
EU-28	1,906	2,410	3,603	3,284	3,234	1,729	2,881	3,775	4,019	4,141	6,243
Japan	2,275	2,321	2,350	2,495	2,378	2,489	2,387	2,392	2,384	2,384	2,220
United States	391	188	469	217	768	617	183	579	497	383	383
Total net imports	6,749	5,849	9,044	9,417	11,426	9,426	9,461	11,006	11,615	10,394	11,404
Residual	-94	-748	256	262	450	-792	-238	-310	-729	18	-351
Rapeseed price, Hamburg	419	647	616	579	505	417	409	432	425	420	433

Rapeseed Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Canada	9,655	9,451	9,544	9,693	9,791	9,840	9,946	10,094	10,188	10,325	10,476
India	0	0	0	0	0	0	0	0	0	0	0
Rest of world	1,459	1,503	1,551	1,619	1,661	1,675	1,733	1,804	1,894	1,964	2,065
Total net exports	11,114	10,953	11,095	11,312	11,452	11,515	11,679	11,899	12,082	12,289	12,540
Net importers											
China	2,497	3,081	3,196	3,393	3,503	3,523	3,635	3,774	3,869	3,948	4,094
EU-28	5,779	5,005	5,043	5,089	5,132	5,188	5,248	5,329	5,418	5,542	5,647
Japan	2,300	2,347	2,337	2,314	2,298	2,287	2,279	2,275	2,272	2,274	2,273
United States	418	400	399	396	400	396	397	401	403	405	407
Total net imports	10,994	10,833	10,975	11,192	11,332	11,395	11,559	11,779	11,962	12,169	12,421
Residual	-120	-120	-120	-120	-120	-120	-120	-120	-120	-120	-120
Rapeseed price, Hamburg	467	451	450	445	442	441	442	442	442	442	439

World Rapeseed Products Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Rapeseed Meal											
Supply	36.9	39.2	40.5	41.5	44.4	44.2	44.0	45.1	46.0	45.6	46.3
Production	32.9	33.4	34.9	36.0	38.3	38.7	38.6	38.8	39.5	39.1	39.3
Beginning stocks	0.8	1.3	1.1	1.1	1.0	0.9	1.0	1.1	1.0	1.1	1.1
Net imports	3.2	4.5	4.5	4.4	5.1	4.6	4.5	5.2	5.5	5.4	5.9
Utilization	34.0	34.7	36.0	37.0	39.5	39.6	39.6	39.8	40.4	40.2	40.5
Consumption	32.7	33.6	34.9	36.0	38.5	38.6	38.5	38.8	39.3	39.1	39.4
Ending Stocks	1.3	1.1	1.1	1.0	0.9	1.0	1.1	1.0	1.1	1.1	1.1
Net Exports	2.9	4.5	4.5	4.5	4.9	4.6	4.4	5.3	5.6	5.4	5.8
Total Demand	36.9	39.2	40.5	41.5	44.4	44.2	44.0	45.1	46.0	45.6	46.3
Rapeseed Oil											
Supply	26.3	27.4	29.4	31.3	34.4	36.4	36.8	36.2	35.3	34.2	34.4
Production	23.2	23.4	24.7	25.4	27.0	27.4	27.3	27.5	28.0	27.7	27.9
Beginning stocks	1.4	2.1	2.3	3.3	4.9	6.3	6.6	5.7	4.2	3.3	2.8
Net imports	1.6	1.9	2.4	2.7	2.5	2.7	2.8	3.0	3.1	3.3	3.7
Utilization	24.9	25.5	27.1	28.7	31.9	33.6	33.9	33.1	32.1	30.8	30.5
Consumption	22.7	23.2	23.8	23.7	25.7	26.9	28.3	28.9	28.9	28.1	28.0
Ending Stocks	2.1	2.3	3.3	4.9	6.3	6.6	5.7	4.2	3.3	2.8	2.5
Net Exports	2.1	2.5	3.0	2.2	2.5	2.6	2.6	2.7	3.0	3.4	3.8
Total Demand	27.0	28.0	30.1	30.8	34.4	36.2	36.5	35.8	35.1	34.3	34.3

World Rapeseed Products Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Rapeseed Meal											
Supply	45.2	47.9	48.3	48.8	49.5	50.0	50.5	51.1	51.7	52.3	52.9
Production	38.7	41.1	41.3	41.8	42.4	42.9	43.3	43.9	44.5	45.0	45.6
Beginning stocks	1.1	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.3
Net imports	5.4	5.8	5.8	5.9	6.0	6.0	6.0	6.0	6.1	6.1	6.0
Utilization	39.8	42.1	42.4	42.9	43.5	44.0	44.5	45.1	45.7	46.2	46.8
Consumption	38.8	41.0	41.3	41.8	42.4	42.8	43.3	43.9	44.4	45.0	45.6
Ending Stocks	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.3	1.3
Net Exports	5.4	5.8	5.9	5.9	6.0	6.0	6.0	6.0	6.1	6.1	6.1
Total Demand	45.2	47.9	48.3	48.8	49.5	50.0	50.5	51.1	51.7	52.3	52.9
Rapeseed Oil											
Supply	33.5	34.9	35.0	35.4	36.0	36.6	37.1	37.5	38.0	38.5	39.0
Production	27.4	29.1	29.2	29.6	30.0	30.3	30.6	31.0	31.4	31.8	32.2
Beginning stocks	2.5	2.1	2.2	2.2	2.2	2.3	2.4	2.4	2.5	2.5	2.6
Net imports	3.6	3.7	3.6	3.7	3.8	4.0	4.0	4.1	4.1	4.2	4.2
Utilization	29.8	31.0	31.2	31.6	32.1	32.5	32.9	33.3	33.7	34.2	34.6
Consumption	27.7	28.9	29.1	29.4	29.8	30.1	30.4	30.8	31.2	31.6	32.0
Ending Stocks	2.1	2.2	2.2	2.2	2.3	2.4	2.4	2.5	2.5	2.6	2.6
Net Exports	3.8	3.7	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.4	3.4
Total Demand	33.6	34.8	34.9	35.2	35.6	36.0	36.3	36.8	37.2	37.6	38.0

Rapeseed Meal Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Canada	1,927	2,965	3,302	3,394	3,414	3,614	4,085	4,604	4,520	4,637	4,898
India	912	1,480	1,182	1,208	1,594	1,059	288	412	864	876	825
EU-28	84	18	40	-143	-96	-39	61	292	218	-67	101
Total net exports	2,923	4,463	4,524	4,459	4,912	4,634	4,434	5,308	5,602	5,446	5,824
Net importers											
China	866	1,408	615	5	277	142	245	863	1,244	1,426	1,896
Japan	58	25	7	75	74	-42	7	1	6	7	1
United States	1,132	1,978	2,722	3,057	3,340	3,466	3,547	3,473	3,208	3,241	3,464
Rest of world	1,122	1,104	1,177	1,242	1,366	1,008	657	878	1,001	770	526
Total net imports	3,178	4,515	4,521	4,379	5,057	4,574	4,456	5,215	5,459	5,444	5,887
Residual	255	52	-3	-80	145	-60	22	-93	-143	-2	63
Rapemeal price, Hamburg	221	278	295	353	323	269	232	225	259	247	244

Rapeseed Oil Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Canada	1,609	2,296	2,584	2,346	2,265	2,377	2,721	3,050	3,156	3,139	3,409
EU-28	-333	-278	-377	251	8	96	145	185	113	-36	25
Rest of world	136	-105	54	75	220	336	27	-147	-72	250	428
Total net exports	1,412	1,913	2,261	2,672	2,493	2,809	2,893	3,088	3,197	3,353	3,862
Net importers											
China	780	644	1,030	1,592	896	726	765	784	1,051	1,492	1,936
India	14	3	107	8	152	381	380	314	275	58	35
Japan	8	25	29	20	8	19	15	14	18	27	44
United States	816	1,189	1,191	1,036	1,417	1,565	1,686	1,877	1,747	1,684	1,722
Total net imports	1,618	1,861	2,357	2,656	2,473	2,691	2,846	2,989	3,091	3,261	3,737
Residual	-206	52	-96	16	20	118	47	99	106	92	125
Rapeoil price, Rotterdam	927	1,367	1,258	1,127	954	782	798	871	844	840	879

Rapeseed Meal Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Canada	4,790	5,063	4,912	4,882	4,901	4,936	4,951	4,967	5,012	5,043	5,062
India	777	775	815	855	896	861	831	869	888	897	919
EU-28	-121	11	130	143	191	231	188	169	159	130	72
Total net exports	5,446	5,849	5,857	5,880	5,989	6,028	5,971	6,004	6,058	6,069	6,053
Net importers											
China	1,479	1,617	1,648	1,589	1,646	1,661	1,558	1,494	1,431	1,372	1,277
Japan	15	-15	-16	15	38	54	69	83	98	111	130
United States	3,458	3,524	3,537	3,588	3,622	3,671	3,721	3,780	3,829	3,868	3,917
Rest of world	476	705	670	669	665	624	605	630	682	700	711
Total net imports	5,428	5,831	5,839	5,862	5,971	6,010	5,953	5,986	6,040	6,051	6,035
Residual	-18	-18	-18	-18	-18	-18	-18	-18	-18	-18	-18
Rapemeal price, Hamburg	276	250	254	254	254	255	258	258	258	256	256

Rapeseed Oil Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Canada	3,381	3,450	3,327	3,304	3,317	3,343	3,353	3,363	3,373	3,399	3,415
EU-28	-32	61	94	112	186	338	362	377	406	480	525
Rest of world	366	355	381	409	448	498	491	483	488	474	465
Total net exports	3,715	3,866	3,802	3,825	3,952	4,178	4,206	4,223	4,268	4,352	4,405
Net importers											
China	1,591	1,486	1,441	1,455	1,560	1,763	1,768	1,760	1,783	1,842	1,874
India	50	149	133	137	137	139	141	147	150	156	156
Japan	44	58	61	65	66	67	68	69	69	70	71
United States	1,870	2,013	2,008	2,009	2,028	2,049	2,069	2,088	2,106	2,125	2,144
Total net imports	3,555	3,706	3,642	3,665	3,792	4,018	4,046	4,063	4,108	4,192	4,245
Residual	160	160	160	160	160	160	160	160	160	160	160
Rapeoil price, Rotterdam	920	940	909	884	877	874	874	879	880	890	883

World Sunflowerseed Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	23.0	23.1	24.6	23.6	24.0	23.1	23.5	25.9	25.9	25.8	26.4
Yield	1.38	1.42	1.57	1.48	1.73	1.70	1.73	1.86	1.85	1.96	2.09
Supply	36.0	35.9	41.7	38.0	44.8	42.9	44.0	51.6	51.9	54.3	58.6
Production	31.6	32.8	38.7	34.9	41.5	39.2	40.7	48.2	47.8	50.6	55.0
Beginning stocks	3.9	2.6	2.3	2.5	2.8	3.3	2.9	2.8	3.4	2.7	2.4
Net imports	0.6	0.6	0.7	0.5	0.5	0.4	0.3	0.5	0.6	1.1	1.2
Utilization	35.5	35.2	40.7	37.4	43.9	42.4	43.5	50.8	50.9	52.8	57.0
Crush	29.1	29.0	34.4	30.8	36.9	35.6	36.7	43.1	44.0	46.3	50.5
Other utilization	3.7	4.0	3.8	3.8	3.7	3.9	4.1	4.2	4.2	4.1	4.2
Ending Stocks	2.6	2.3	2.5	2.8	3.3	2.9	2.8	3.4	2.7	2.4	2.3
Net Exports	0.6	0.7	1.0	0.6	0.9	0.5	0.4	0.8	1.0	1.6	1.6
Total Demand	36.0	35.9	41.7	38.0	44.8	42.9	44.0	51.6	51.9	54.3	58.6

Sunflowerseed Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Argentina	1.5	1.7	1.8	1.6	1.3	1.4	1.4	1.8	1.7	1.9	1.5
China	1.0	1.0	1.0	0.9	0.9	1.0	1.1	1.3	1.2	0.9	1.3
EU-28	3.9	3.7	4.3	4.3	4.6	4.3	4.2	4.1	4.4	4.0	4.3
India	1.5	0.9	0.7	0.8	0.7	0.6	0.5	0.4	0.3	0.3	0.2
Kazakhstan	0.6	0.7	1.0	0.7	0.8	0.8	0.7	0.8	0.9	0.9	0.8
Russia	5.6	5.6	7.2	6.1	6.8	6.4	6.5	7.2	7.1	7.9	8.4
Turkey	0.5	0.5	0.5	0.6	0.7	0.5	0.6	0.6	0.7	0.7	0.7
Ukraine	5.0	5.4	5.4	5.5	5.3	5.3	5.5	6.8	6.8	6.5	6.4
United States	0.8	0.8	0.6	0.7	0.6	0.6	0.7	0.6	0.5	0.5	0.5
Rest of world	2.6	2.7	2.2	2.3	2.3	2.2	2.4	2.3	2.3	2.2	2.2
World total	23.0	23.1	24.6	23.6	24.0	23.1	23.5	25.9	25.9	25.8	26.4

World Sunflowerseed Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	26.6	27.9	27.9	27.9	28.0	28.0	28.0	28.0	28.0	28.0	27.9
Yield	1.87	2.01	2.04	2.06	2.09	2.12	2.14	2.17	2.20	2.24	2.27
Supply	52.9	58.4	60.0	61.1	62.4	63.3	64.2	65.2	66.3	67.2	68.0
Production	49.7	56.1	56.8	57.6	58.6	59.3	60.1	60.9	61.8	62.6	63.3
Beginning stocks	2.3	1.3	2.1	2.5	2.7	2.9	3.0	3.2	3.3	3.4	3.5
Net imports	0.9	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2
Utilization	51.7	57.1	58.6	59.7	61.0	61.9	62.8	63.8	64.8	65.7	66.4
Crush	46.0	50.5	51.7	52.5	53.4	54.1	54.9	55.7	56.5	57.3	57.9
Other utilization	4.3	4.4	4.5	4.6	4.7	4.7	4.8	4.8	4.9	4.9	5.0
Ending Stocks	1.3	2.1	2.5	2.7	2.9	3.0	3.2	3.3	3.4	3.5	3.6
Net Exports	1.2	1.3	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5
Total Demand	52.9	58.4	60.0	61.1	62.4	63.3	64.2	65.2	66.3	67.2	68.0

Sunflowerseed Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Argentina	1.4	1.8	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9
China	1.3	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
EU-28	4.3	4.5	4.5	4.4	4.4	4.3	4.3	4.3	4.4	4.4	4.4
India	0.2	0.3	0.4	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4
Kazakhstan	0.7	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
Russia	8.2	8.6	8.6	8.6	8.6	8.6	8.7	8.7	8.7	8.6	8.6
Turkey	0.7	0.8	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8
Ukraine	6.8	6.8	6.7	6.7	6.6	6.6	6.6	6.6	6.6	6.6	6.5
United States	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Rest of world	2.3	2.4	2.3	2.3	2.4	2.5	2.5	2.5	2.6	2.6	2.6
World total	26.6	27.9	27.9	27.9	28.0	28.0	28.0	28.0	28.0	28.0	27.9

Sunflowerseed Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	51	70	73	77	73	62	308	75	55	172	185
China	125	171	183	156	141	199	212	260	361	219	234
EU-28	298	218	316	307	393	252	-198	-336	127	66	-525
India	4	6	4	3	3	4	1	3	1	0	0
Kazakhstan	8	0	35	29	144	115	146	264	307	404	253
Russia	-3	-32	304	10	100	-27	-14	261	51	306	1,181
Ukraine	346	432	265	107	55	30	61	167	9	81	22
Rest of world	-257	-147	-221	-101	-40	-136	-67	107	111	316	227
Total net exports	572	718	959	588	869	499	449	801	1,022	1,564	1,577
Net importers											
Turkey	716	679	796	559	540	421	374	530	622	1,000	1,079
United States	-133	-119	-62	-82	-55	-41	-27	-10	18	51	136
Total net imports	583	560	734	477	485	380	347	520	640	1,051	1,215
Residual	-11	158	225	111	384	119	102	281	382	513	362
Sunflowerseed, Rotterdam	452	661	593	580	466	432	440	408	403	380	420

Sunflowerseed Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	116	185	253	232	268	281	309	330	350	352	198
China	198	255	276	249	232	210	191	188	176	187	189
EU-28	-34	-29	-80	-57	-93	-125	-124	-145	-163	-195	-181
India	0	0	0	0	0	0	0	0	0	0	0
Kazakhstan	301	249	281	286	288	290	289	291	297	305	312
Russia	308	349	343	282	289	309	306	298	290	286	300
Ukraine	36	65	90	124	130	154	159	205	256	307	398
Rest of world	263	214	248	294	283	292	299	294	287	289	318
Total net exports	1,189	1,288	1,412	1,409	1,397	1,410	1,429	1,461	1,493	1,531	1,534
Net importers											
Turkey	867	869	968	979	1,013	1,037	1,063	1,101	1,137	1,180	1,188
United States	1	99	123	109	63	52	44	39	35	31	25
Total net imports	868	967	1,091	1,088	1,076	1,089	1,108	1,140	1,172	1,210	1,213
Residual	321	321	321	321	321	321	321	321	321	321	321
Sunflowerseed, Rotterdam	498	435	434	434	429	430	431	433	431	429	434

World Sunflowerseed Products Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Sunflowerseed Meal											
Supply	17.6	18.1	22.7	20.4	22.9	22.5	23.5	27.3	27.0	29.3	31.2
Production	13.4	13.3	15.6	14.1	16.8	16.1	16.5	19.4	20.0	20.8	22.4
Beginning stocks	0.8	1.0	1.1	1.7	0.8	1.4	1.5	1.4	1.3	1.4	1.3
Net imports	3.4	3.8	6.0	4.6	5.3	5.0	5.5	6.5	5.8	7.1	7.6
Utilization	13.8	13.8	16.3	15.6	17.1	17.2	17.8	20.4	20.8	22.0	23.3
Consumption	12.8	12.7	14.6	14.8	15.8	15.7	16.3	19.1	19.4	20.7	22.0
Ending Stocks	1.0	1.1	1.7	0.8	1.4	1.5	1.4	1.3	1.4	1.3	1.3
Net Exports	3.8	4.3	6.4	4.8	5.8	5.3	5.8	6.9	6.2	7.3	7.9
Total Demand	17.6	18.1	22.7	20.4	22.9	22.5	23.5	27.3	27.0	29.3	31.2
Sunflowerseed Oil											
Supply	14.1	14.0	16.2	15.9	17.9	17.9	18.0	20.1	20.7	21.7	23.3
Production	12.1	12.1	14.3	12.9	15.6	14.9	15.4	18.2	18.5	19.5	21.6
Beginning stocks	1.9	1.9	1.8	3.0	2.3	2.9	2.5	1.9	2.2	2.2	1.8
Net imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utilization	13.4	13.2	15.5	15.4	17.1	16.7	16.9	18.5	19.5	19.7	21.6
Consumption	11.4	11.3	12.5	13.1	14.1	14.1	15.0	16.3	17.2	18.0	19.5
Ending Stocks	1.9	1.8	3.0	2.3	2.9	2.5	1.9	2.2	2.2	1.8	2.0
Net Exports	3.7	3.7	5.5	4.6	6.3	5.8	6.6	8.8	8.4	9.6	11.1
Total Demand	17.0	16.8	21.0	20.0	23.4	22.5	23.5	27.3	27.9	29.3	32.7

World Sunflowerseed Products Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Sunflowerseed Meal											
Supply	28.7	30.3	31.4	32.0	32.5	32.9	33.4	33.9	34.5	34.9	35.3
Production	20.8	22.8	23.3	23.7	24.1	24.4	24.8	25.1	25.5	25.9	26.1
Beginning stocks	1.3	0.7	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.2	1.2
Net imports	6.6	6.9	7.2	7.4	7.5	7.5	7.6	7.7	7.8	7.9	7.9
Utilization	21.9	23.2	23.9	24.3	24.8	25.2	25.5	26.0	26.4	26.8	27.1
Consumption	21.2	22.4	23.0	23.4	23.8	24.1	24.5	24.8	25.2	25.6	25.8
Ending Stocks	0.7	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.3
Net Exports	6.8	7.1	7.5	7.7	7.8	7.8	7.9	8.0	8.1	8.2	8.2
Total Demand	28.7	30.3	31.4	32.0	32.5	32.9	33.4	33.9	34.5	34.9	35.3
Sunflowerseed Oil											
Supply	21.4	22.7	23.6	24.1	24.7	25.1	25.5	25.9	26.3	26.6	26.9
Production	19.4	21.3	21.7	22.1	22.5	22.8	23.1	23.4	23.8	24.1	24.4
Beginning stocks	2.0	1.4	1.9	2.1	2.2	2.3	2.4	2.4	2.5	2.5	2.5
Net imports	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Utilization	20.2	21.5	22.5	23.0	23.5	23.9	24.3	24.7	25.1	25.5	25.8
Consumption	18.8	19.6	20.4	20.8	21.2	21.5	21.9	22.2	22.6	22.9	23.1
Ending Stocks	1.4	1.9	2.1	2.2	2.3	2.4	2.4	2.5	2.5	2.5	2.6
Net Exports	9.3	10.0	10.4	10.7	10.9	11.0	11.1	11.3	11.5	11.6	11.7
Total Demand	29.5	31.5	32.9	33.6	34.4	34.9	35.4	36.0	36.6	37.0	37.4

Sunflowerseed Meal Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	586	740	839	327	363	556	734	789	760	883	660
Kazakhstan	48	48	64	32	39	42	36	40	78	33	90
Russia	658	566	1,681	1,361	1,722	1,330	1,204	1,291	1,164	1,563	2,006
Ukraine	2,516	2,926	3,836	3,050	3,648	3,388	3,816	4,806	4,229	4,803	5,171
United States	6	3	3	19	-3	-13	-9	-6	5	13	18
Total net exports	3,814	4,283	6,423	4,789	5,769	5,303	5,781	6,920	6,236	7,295	7,945
Net importers											
China	3	0	-1	-1	1	-10	-23	-32	186	1,262	2,038
EU-28	1,947	2,147	3,734	2,908	3,195	2,911	3,086	3,449	3,079	3,283	2,600
India	4	-4	18	90	33	28	180	304	120	154	323
Turkey	427	500	737	430	761	761	799	960	910	887	1,014
Rest of world	1,035	1,129	1,555	1,151	1,322	1,267	1,461	1,771	1,495	1,514	1,581
Total net imports	3,416	3,772	6,043	4,578	5,312	4,957	5,503	6,452	5,790	7,100	7,556
Residual	398	511	380	211	457	346	278	468	446	195	389
Sunmeal price, Ukraine	228	254	263	318	315	269	233	178	224	219	217

Sunflowerseed Oil Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Argentina	578	978	790	353	343	502	605	771	783	853	630
Russia	449	31	1,413	990	1,788	1,453	1,538	2,160	2,280	2,641	3,808
Ukraine	2,644	2,651	3,262	3,244	4,180	3,870	4,499	5,851	5,341	6,063	6,686
Total net exports	3,671	3,660	5,465	4,587	6,311	5,825	6,642	8,782	8,404	9,557	11,124
Net importers											
China	169	22	121	361	529	532	877	723	783	1,030	1,746
EU-28	815	652	785	701	667	411	1,044	1,333	1,003	1,480	1,800
India	567	634	1,071	953	1,514	1,571	1,489	2,136	2,496	2,328	2,600
Kazakhstan	76	29	-13	46	70	113	106	52	25	57	-16
Turkey	116	244	380	334	183	189	91	149	127	73	155
United States	-76	9	55	4	-2	51	3	22	33	5	129
Rest of world	1,309	1,230	2,416	1,671	2,534	1,756	1,955	2,768	2,665	2,620	2,950
Total net imports	2,976	2,820	4,815	4,070	5,495	4,623	5,565	7,183	7,132	7,593	9,364
Residual	695	840	650	517	816	1,202	1,077	1,599	1,272	1,964	1,760
Sunoil price, NW Europe	956	1,404	1,254	1,189	929	850	849	807	776	719	795

Sunflowerseed Meal Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	854	809	897	950	964	960	942	926	915	909	922
Kazakhstan	43	45	60	71	80	87	93	97	102	107	112
Russia	1,428	1,445	1,502	1,514	1,517	1,535	1,557	1,591	1,595	1,632	1,665
Ukraine	4,490	4,818	5,002	5,159	5,192	5,189	5,291	5,364	5,482	5,505	5,485
United States	7	7	7	7	7	7	7	7	7	7	7
Total net exports	6,823	7,124	7,468	7,701	7,760	7,779	7,890	7,986	8,101	8,162	8,191
Net importers											
China	1,389	1,433	1,427	1,430	1,430	1,432	1,439	1,445	1,452	1,461	1,469
EU-28	2,537	2,619	2,739	2,825	2,823	2,782	2,825	2,868	2,912	2,866	2,817
India	182	179	171	169	168	167	169	171	174	177	179
Turkey	897	1,009	1,049	1,118	1,179	1,225	1,263	1,282	1,307	1,360	1,377
Rest of world	1,553	1,618	1,817	1,895	1,895	1,907	1,930	1,956	1,991	2,033	2,084
Total net imports	6,558	6,859	7,203	7,436	7,495	7,514	7,625	7,721	7,836	7,897	7,926
Residual	265	265	265	265	265	265	265	265	265	265	265
Sunmeal price, Ukraine	211	214	214	214	215	219	220	221	219	220	200

Sunflowerseed Oil Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Argentina	692	726	822	860	866	852	822	796	775	760	768
Russia	3,035	2,955	3,082	3,184	3,232	3,292	3,344	3,392	3,429	3,454	3,485
Ukraine	5,541	6,292	6,497	6,616	6,786	6,864	6,982	7,122	7,275	7,375	7,421
Total net exports	9,268	9,973	10,400	10,660	10,884	11,008	11,148	11,309	11,479	11,590	11,674
Net importers											
China	1,499	1,553	1,692	1,727	1,761	1,792	1,822	1,850	1,879	1,906	1,927
EU-28	1,172	1,455	1,316	1,367	1,351	1,326	1,294	1,234	1,172	1,104	1,040
India	2,456	2,557	2,651	2,805	2,920	2,967	2,976	3,000	3,009	3,033	3,066
Kazakhstan	42	43	29	20	13	10	9	11	13	14	14
Turkey	25	133	136	165	178	193	210	229	256	286	324
United States	70	58	63	72	74	78	83	87	91	93	96
Rest of world	2,847	3,016	3,355	3,347	3,429	3,484	3,597	3,740	3,901	3,996	4,048
Total net imports	8,110	8,815	9,242	9,502	9,726	9,850	9,990	10,151	10,321	10,432	10,516
Residual	1,158	1,158	1,158	1,158	1,158	1,158	1,158	1,158	1,158	1,158	1,158
Sunoil price, NW Europe	906	875	859	853	853	853	859	857	862	862	801

World Palm Oil Supply & Utilization

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Area Harvested	16.0	17.0	18.0	18.6	19.5	20.2	21.2	21.9	22.7	23.2	23.7
Yield	2.90	2.89	2.92	3.04	3.04	3.05	2.77	2.98	3.11	3.19	3.07
Supply	82.8	85.7	93.5	103.2	106.2	111.0	107.1	114.9	121.4	129.7	126.3
Production	46.4	49.2	52.5	56.4	59.2	61.7	58.9	65.3	70.6	74.0	72.8
Beginning stocks	6.2	6.3	8.0	9.3	9.4	9.6	10.7	8.8	9.7	11.2	11.3
Net imports	30.2	30.3	33.0	37.4	37.6	39.6	37.6	40.7	41.1	44.6	42.3
Utilization	50.8	53.5	59.1	64.7	67.3	68.7	68.1	71.3	78.1	84.0	82.8
Consumption	44.5	45.5	49.8	55.4	57.7	58.0	59.3	61.6	67.0	72.7	72.1
Ending Stocks	6.3	8.0	9.3	9.4	9.6	10.7	8.8	9.7	11.2	11.3	10.6
Net Exports	32.0	32.3	34.4	38.5	38.9	42.3	39.0	43.6	43.2	45.8	43.6
Total Demand	82.8	85.7	93.5	103.2	106.2	111.0	107.1	114.9	121.4	129.7	126.3

Palm Oil Area Harvested

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
India	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Indonesia	6.5	7.3	8.1	8.4	9.0	9.5	10.2	10.6	11.0	11.3	11.8
Malaysia	4.1	4.2	4.3	4.4	4.5	4.7	4.8	4.9	5.2	5.3	5.4
Nigeria	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Thailand	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.8	0.8	0.8
Rest of world	2.3	2.4	2.5	2.6	2.7	2.7	3.0	3.1	3.2	3.2	3.2
World total	16.0	17.0	18.0	18.6	19.5	20.2	21.2	21.9	22.7	23.2	23.7

World Palm Oil Supply & Utilization

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Area Harvested	24.1	24.5	25.2	25.7	26.2	26.7	27.1	27.5	27.8	28.2	28.5
Yield	3.12	3.23	3.27	3.31	3.36	3.40	3.44	3.48	3.52	3.56	3.60
Supply	129.8	133.5	139.7	145.0	149.6	154.1	158.5	162.8	167.0	171.1	175.1
Production	75.2	79.0	82.3	85.3	88.0	90.7	93.2	95.6	98.0	100.3	102.7
Beginning stocks	10.6	9.7	10.6	11.3	12.1	12.6	13.2	13.9	14.5	15.0	15.6
Net imports	44.0	44.8	46.7	48.3	49.5	50.8	52.0	53.3	54.5	55.8	56.9
Utilization	84.3	87.2	91.5	95.2	98.6	101.8	104.9	108.0	110.9	113.8	116.7
Consumption	74.6	76.6	80.1	83.1	85.9	88.6	91.1	93.5	95.9	98.3	100.5
Ending Stocks	9.7	10.6	11.3	12.1	12.6	13.2	13.9	14.5	15.0	15.6	16.2
Net Exports	45.3	46.1	48.1	49.6	50.9	52.1	53.4	54.7	55.9	57.1	58.2
Total Demand	129.7	133.3	139.5	144.8	149.5	153.9	158.3	162.7	166.8	170.9	174.9

Palm Oil Area Harvested

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
India	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Indonesia	12.0	12.0	12.4	12.7	13.0	13.2	13.5	13.7	13.9	14.1	14.3
Malaysia	5.5	5.6	5.8	5.9	6.0	6.1	6.1	6.2	6.3	6.3	6.4
Nigeria	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Thailand	0.8	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0
Rest of world	3.3	3.4	3.6	3.7	3.8	3.9	4.0	4.0	4.1	4.2	4.2
World total	24.1	24.5	25.2	25.7	26.2	26.7	27.1	27.5	27.8	28.2	28.5

Palm Oil Trade

	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20
Net exporters											
Indonesia	16,524	16,400	18,453	20,335	21,692	25,956	22,906	27,628	26,966	28,195	26,890
Malaysia	15,327	15,558	15,734	17,567	16,986	16,412	16,108	15,680	15,932	17,307	16,434
Thailand	120	316	249	549	198	-24	11	298	345	264	227
Total net exports	31,971	32,274	34,436	38,451	38,876	42,344	39,025	43,606	43,243	45,766	43,551
Net importers											
Bangladesh	951	996	982	1,030	1,232	1,280	1,511	1,347	1,637	1,569	1,510
China	5,759	5,710	5,840	6,588	5,571	5,695	4,684	4,868	5,288	6,764	6,686
Egypt	1,155	1,256	1,184	957	1,065	1,480	1,033	1,314	1,086	1,008	1,145
EU-28	5,298	4,744	5,538	6,677	6,807	6,819	6,569	7,083	6,933	7,181	7,135
India	5,674	5,584	7,201	8,364	7,820	9,139	8,860	9,341	8,608	9,710	7,655
Nigeria	407	417	422	452	500	488	245	280	284	379	332
Pakistan	1,987	2,062	2,214	2,245	2,725	2,824	2,720	3,075	3,093	3,175	3,175
United States	978	953	1,014	1,256	1,207	1,121	1,293	1,350	1,511	1,520	1,512
Rest of world	7,998	8,563	8,645	9,867	10,638	10,800	10,648	12,079	12,666	13,255	13,107
Total net imports	30,207	30,285	33,040	37,436	37,565	39,646	37,563	40,737	41,106	44,561	42,257
Residual	1,764	1,989	1,396	1,015	1,311	2,698	1,462	2,869	2,137	1,205	1,294
Palm oil price, Malaysia	793	1,154	1,032	791	803	626	628	699	626	521	645

Palm Oil Trade

	20/21	21/22	22/23	23/24	24/25	25/26	26/27	27/28	28/29	29/30	30/31
Net exporters											
Indonesia	28,521	28,149	29,153	30,118	30,724	31,461	32,293	33,111	33,862	34,641	35,432
Malaysia	16,499	17,779	18,849	19,231	19,772	20,207	20,549	20,946	21,321	21,702	21,975
Thailand	326	158	62	274	369	445	519	597	670	753	819
Total net exports	45,346	46,086	48,064	49,623	50,865	52,113	53,362	54,654	55,853	57,095	58,226
Net importers											
Bangladesh	1,609	1,635	1,733	1,819	1,907	1,997	2,090	2,182	2,274	2,365	2,459
China	6,935	6,359	6,329	6,297	6,237	6,277	6,403	6,424	6,436	6,406	6,399
Egypt	1,194	1,182	1,225	1,288	1,346	1,392	1,435	1,475	1,515	1,557	1,597
EU-28	6,624	6,691	6,721	6,663	6,573	6,483	6,403	6,325	6,259	6,199	6,159
India	8,597	9,009	9,357	9,793	10,134	10,464	10,776	11,058	11,332	11,529	11,782
Nigeria	374	377	387	401	412	424	443	464	489	515	543
Pakistan	3,408	3,459	3,523	3,716	3,889	4,059	4,226	4,389	4,559	4,710	4,878
United States	1,480	1,496	1,517	1,541	1,563	1,586	1,609	1,631	1,652	1,672	1,695
Rest of world	13,799	14,552	15,946	16,778	17,477	18,106	18,650	19,380	20,011	20,817	21,387
Total net imports	44,020	44,760	46,738	48,297	49,539	50,787	52,036	53,328	54,527	55,769	56,900
Residual	1,326	1,326	1,326	1,326	1,326	1,326	1,326	1,326	1,326	1,326	1,326
Palm oil price, Malaysia	733	753	721	699	692	687	684	688	689	699	690