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# WORLD COARSE GRAINS

## World Coarse Grains

The world coarse grain area is projected to increase further in 2009/10, by 2.7 mha, for a total of 255.5 mha. The main source of this increase is barley area. Coarse grain area reaches 260.2 mha in 2018/19. Corn area increases the most, especially in the U.S. and in Asian countries, followed by barley area and sorghum area. Barley area increases the most in Middle Eastern countries. World coarse grain production is projected to reach 1.130 billion mt in 2018/19, whereas coarse grain consumption reaches 1.128 billion mt that year.

The corn price decreases to \$193.7 per mt in 2008/09 because of lower import demand in world markets. It is projected to decrease further in 2009/10, to \$184.8 per mt. It reaches \$201.5 per mt in 2018/19. The stocks-to-use ratio increases to 17.3% in 2008/09. It decreases over the decade, dropping to 15.2% in 2018/19, because of consumption growth.

World corn area decreased by 3.3 mha in 2008/09, to 157.4 mha, because of decreases in U.S., Argentine, and Brazilian corn area. It increases to 157.9 mha in 2009/10 and reaches 162.9 mha in 2018/19. Production reaches 908.8 mmt in 2018/19 because of growth in area and yields.

Corn feed use increases by 55.9 mmt over the decade, reaching 542.5 mmt in 2018/19, because of growth in the livestock sector. Food and industrial use reaches 365.3 mmt in 2018/19. Both population growth and the continuing growth of the ethanol industry contribute to the rising demand.

In 2008/09, corn net trade decreases because of high carryover stocks, which increase the supply in many countries, reducing their import demand. In 2009/10, corn net trade increases since consumption increases more than production. Over the next 10 years, corn net trade is projected to increase, reaching 92.6 mmt in 2018/19, because of demand growth in major importing regions.

Over the baseline, Argentina increases its production of corn by 8.8 mmt because of growth in area and yields. Argentina's net exports increase by 6.8 mmt, reaching 15.8 mmt in 2018/19. Brazilian production increases by 10.2 mmt over the projection period. Brazil's net exports reach only 5.9 mmt in 2018/19, as domestic use increases because of growth in the livestock sector.

The largest demand increase for corn comes from Asian countries because of growth in the livestock industry and thus in feed demand. Asian net imports increase by 6.6 mmt over the next 10 years, while African net imports increase by 5.2 mmt. China is projected to become a net importer in 2010/11. Chinese net imports reach 2.3 mmt in 2018/19. Among Latin American countries, Mexico maintains its role as a major importer, with imports reaching 11.7 mmt in 2018/19. Mexico also increases its imports of U.S. corn by-products. Middle Eastern corn net imports reach 10.3 mmt in 2018/19.

The world sorghum price decreases in 2008/09 because of lower consumption, which decreases import demand in world markets. It is projected to drop further in 2009/10, to \$178.9 per mt. World sorghum net trade grows slightly over the projection period, reaching 4.8 mmt by 2018/19, with growth in demand. Mexico's net imports of sorghum reach 2.3 mmt and Japan's net imports reach 1.4 mmt in 2018/19.

The barley price decreases in 2009/10 to \$161.9 per mt because of high carryover stocks, which increase the supply. Net trade reaches 19.9 mmt in 2018/19, fueled by growth in Asian demand. The EU's barley net exports reach 6.1 mmt in 2018/19. Australian net exports increase in 2009/10 and reach 3.9 mmt by 2018/19.

## Corn Trade

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Net Exporters</b>	(Thousand Metric Tons)										
Argentina	9,000	12,746	13,805	14,502	14,945	15,029	15,320	15,502	15,680	15,677	15,789
Australia	5	1	3	0	-11	-22	-31	-39	-48	-57	-66
Brazil	9,000	8,692	9,072	9,078	9,352	9,040	8,941	8,497	7,789	6,807	5,921
China	400	166	-772	-1,133	-1,372	-1,627	-1,925	-2,017	-2,230	-2,326	-2,331
South Africa	2,300	2,863	3,010	2,931	2,950	2,951	3,051	3,058	2,994	2,897	2,830
Thailand	-100	42	103	118	132	123	106	113	107	105	121
Ukraine	3,475	3,582	4,340	4,655	4,889	5,032	5,150	5,224	5,265	5,278	5,279
United States	44,071	44,763	44,882	46,206	47,930	49,909	51,081	52,712	55,123	58,049	60,793
Total Net Exports *	69,601	75,333	77,784	80,107	82,766	84,401	85,883	87,133	88,941	90,714	92,564
<b>Net Importers</b>											
Algeria	2,100	2,065	2,080	2,070	2,077	2,069	2,073	2,077	2,088	2,094	2,103
Canada	1,100	624	58	166	467	597	584	503	432	471	663
Egypt	4,000	3,900	4,433	4,945	5,490	5,996	6,271	6,481	6,732	6,990	7,255
European Union	0	2,983	3,034	3,016	2,929	2,861	2,774	2,697	2,635	2,555	2,488
India	-250	-747	-675	-741	-647	-380	-197	73	210	443	748
Indonesia	475	526	435	468	504	521	508	492	529	563	580
Israel	1,000	1,212	1,229	1,226	1,243	1,236	1,235	1,238	1,246	1,252	1,260
Japan	16,500	16,967	16,969	17,074	17,354	17,319	17,315	17,267	17,265	17,272	17,321
Malaysia	2,490	2,491	2,527	2,533	2,562	2,566	2,581	2,598	2,624	2,645	2,666
Mexico	7,900	9,029	9,114	9,349	9,804	10,128	10,482	10,822	11,140	11,434	11,729
Other Africa	3,845	3,462	4,250	4,711	4,903	5,072	5,249	5,431	5,713	6,032	6,350
Other Asia †	-50	-227	-257	-248	-224	-209	-196	-169	-131	-93	-58
Other CIS †	120	466	470	487	521	548	583	618	661	704	750
Other Eastern Europe ‡	225	288	312	361	422	452	473	505	519	517	506
Other Latin America	10,585	11,001	11,447	11,581	11,723	11,789	11,864	11,997	12,195	12,396	12,587
Other Middle East	7,415	8,018	8,333	8,546	8,676	8,727	8,778	8,840	8,918	8,991	9,058
Pakistan	10	10	10	10	10	10	10	10	10	10	10
Philippines	100	699	809	898	953	1,019	1,052	1,097	1,178	1,243	1,293
Russia	-200	202	158	152	193	202	206	222	252	289	327
South Korea	7,200	6,918	6,886	6,993	7,024	7,080	7,183	7,234	7,222	7,169	7,076
Taiwan	4,000	3,731	3,632	3,464	3,500	3,455	3,502	3,559	3,641	3,665	3,667
Vietnam	500	806	891	989	1,091	1,166	1,267	1,381	1,516	1,660	1,793
Rest of World	-850	-1,503	-1,636	-1,628	-1,696	-1,728	-1,841	-1,858	-1,852	-1,809	-1,774
Residual	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64	-64
Total Net Imports	69,601	75,333	77,784	80,107	82,766	84,401	85,883	87,133	88,941	90,714	92,564
<b>Coarse Grain Prices</b>	(U.S. Dollars per Metric Ton)										
Corn (FOB Gulf)	194	185	184	191	192	199	202	204	203	203	202
Sorghum (FOB Gulf)	182	179	179	186	189	196	199	202	203	205	206
Barley (Canada Feed)	179	162	164	170	175	179	184	186	188	189	191

\* Total net exports are the sum of all positive net exports and negative net imports.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.

## Barley Trade

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Net Exporters</b>	(Thousand Metric Tons)										
Argentina	950	905	885	897	903	912	915	918	920	925	931
Australia	3,000	3,312	3,463	3,533	3,581	3,614	3,640	3,676	3,729	3,788	3,855
Canada	2,000	2,125	2,171	1,925	1,807	1,817	1,844	1,920	1,985	2,017	2,014
European Union	4,800	4,737	4,627	4,790	5,015	5,164	5,366	5,535	5,710	5,888	6,065
Other CIS †	460	385	423	432	445	464	479	494	506	518	531
Russia	2,300	1,648	1,681	1,746	1,731	1,785	1,808	1,808	1,789	1,782	1,760
Ukraine	5,475	4,812	4,928	5,020	5,022	5,000	4,928	4,876	4,826	4,791	4,755
United States	-218	-152	-67	-26	-29	-12	-6	3	-3	-3	-3
<b>Total Net Exports *</b>	<b>18,985</b>	<b>17,924</b>	<b>18,177</b>	<b>18,342</b>	<b>18,504</b>	<b>18,756</b>	<b>18,980</b>	<b>19,231</b>	<b>19,464</b>	<b>19,710</b>	<b>19,912</b>
<b>Net Importers</b>											
Algeria	350	270	248	238	229	228	224	224	222	220	215
Brazil	250	291	294	287	281	280	279	280	280	281	280
China	1,275	1,424	1,492	1,553	1,639	1,744	1,833	1,916	1,996	2,076	2,135
Israel	300	290	289	289	288	289	285	286	284	284	282
Japan	1,400	1,565	1,518	1,534	1,542	1,552	1,544	1,540	1,529	1,524	1,517
Mexico	125	170	154	150	137	129	119	113	116	127	136
Other Africa	1,910	2,033	2,100	2,164	2,211	2,279	2,340	2,403	2,464	2,527	2,588
Other Asia	50	54	95	93	86	85	93	99	105	108	112
Other Eastern Europe ‡	60	96	121	128	130	131	133	135	134	133	130
Other Latin America	355	389	374	394	414	436	460	486	512	538	563
Other Middle East	4,285	2,776	2,833	2,847	2,831	2,812	2,818	2,811	2,802	2,785	2,769
Pakistan	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	7,300	7,200	7,377	7,436	7,506	7,603	7,676	7,769	7,846	7,935	8,013
South Africa	100	99	107	104	101	98	95	94	93	91	90
Taiwan	125	128	124	121	120	121	122	124	125	126	126
Rest of World	220	325	324	316	299	295	291	290	290	291	290
Residual	662	662	662	662	662	662	662	662	662	662	662
<b>Total Net Imports</b>	<b>18,985</b>	<b>17,924</b>	<b>18,177</b>	<b>18,342</b>	<b>18,504</b>	<b>18,756</b>	<b>18,980</b>	<b>19,231</b>	<b>19,464</b>	<b>19,710</b>	<b>19,912</b>
<b>Coarse Grain Prices</b>	(U.S. Dollars per Metric Ton)										
Corn (FOB Gulf)	194	185	184	191	192	199	202	204	203	203	202
Sorghum (FOB Gulf)	182	179	179	186	189	196	199	202	203	205	206
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## Sorghum Trade

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Net Exporters</b>	(Thousand Metric Tons)										
Argentina	800	452	348	364	369	378	375	368	362	360	356
Australia	300	163	234	240	225	215	207	200	195	194	197
United States	3,302	3,937	3,683	3,732	3,770	3,771	3,776	3,828	3,916	4,013	4,115
Total Net Exports *	4,502	4,668	4,420	4,485	4,527	4,530	4,535	4,575	4,649	4,724	4,807
<b>Net Importers</b>											
India	-25	-40	-81	-71	-84	-86	-95	-97	-94	-73	-56
Israel	100	152	140	140	140	140	139	139	139	139	139
Japan	1,350	1,379	1,394	1,414	1,439	1,445	1,445	1,441	1,436	1,434	1,436
Mexico	2,000	1,827	1,959	1,999	2,048	2,054	2,068	2,095	2,170	2,251	2,339
Nigeria	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50	-50
Pakistan	0	0	0	0	0	0	0	0	0	0	0
South Africa	-25	-26	-24	-27	-28	-30	-32	-32	-32	-32	-33
Rest of World	825	1,083	701	705	672	664	656	673	678	674	666
Residual	227	227	227	227	227	227	227	227	227	227	227
Total Net Imports	4,502	4,668	4,420	4,485	4,527	4,530	4,535	4,575	4,649	4,724	4,807
<b>Coarse Grain Prices</b>	(U.S. Dollars per Metric Ton)										
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\* Total net exports are the sum of all positive net exports and negative net imports.

## World Corn Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
	(Thousand Hectares)										
Area Harvested	157,376	157,968	159,573	159,674	160,899	160,997	161,941	162,572	162,989	162,878	162,869
	(Metric Tons per Hectare)										
Yield	5.03	5.04	5.11	5.17	5.23	5.29	5.35	5.41	5.47	5.53	5.58
	(Thousand Metric Tons)										
Production	791,039	796,772	815,839	826,120	841,011	851,044	866,157	880,204	891,731	900,082	908,813
Beginning Stocks	128,218	135,582	133,313	134,717	133,574	134,394	133,398	133,527	134,386	136,085	137,263
Domestic Supply	919,257	932,354	949,152	960,837	974,585	985,437	999,554	1,013,731	1,026,117	1,036,167	1,046,076
Feed Use	486,602	488,529	493,923	496,487	504,351	508,819	515,197	521,344	528,865	535,739	542,453
Food and Other	297,074	310,512	320,512	330,777	335,840	343,220	350,830	358,001	361,168	363,165	365,252
Ending Stocks	135,582	133,313	134,717	133,574	134,394	133,398	133,527	134,386	136,085	137,263	138,371
Domestic Use	919,257	932,354	949,152	960,837	974,585	985,437	999,554	1,013,731	1,026,117	1,036,167	1,046,076
Trade *	69,601	75,333	77,784	80,107	82,766	84,401	85,883	87,133	88,941	90,714	92,564
	(Percent)										
Stocks-to-Use Ratio	17.30	16.68	16.54	16.15	16.00	15.66	15.42	15.28	15.29	15.27	15.24

\* Excludes intraregional trade.

## World Barley Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
	(Thousand Hectares)										
Area Harvested	55,279	57,434	56,836	56,782	56,656	56,679	56,590	56,586	56,539	56,527	56,462
	(Metric Tons per Hectare)										
Yield	2.78	2.58	2.59	2.61	2.62	2.64	2.66	2.67	2.69	2.71	2.72
	(Thousand Metric Tons)										
Production	153,539	148,357	147,275	148,026	148,715	149,648	150,417	151,355	152,168	153,042	153,766
Beginning Stocks	18,259	28,244	30,040	30,519	30,922	31,145	31,302	31,443	31,630	31,864	32,129
Domestic Supply	171,798	176,601	177,315	178,545	179,637	180,793	181,718	182,798	183,799	184,906	185,895
Feed Use	97,022	98,369	98,163	98,459	98,904	99,413	99,762	100,175	100,478	100,835	101,202
Food and Other	46,532	48,191	48,633	49,164	49,589	50,079	50,514	50,992	51,457	51,942	52,355
Ending Stocks	28,244	30,040	30,519	30,922	31,145	31,302	31,443	31,630	31,864	32,129	32,338
Domestic Use	171,798	176,601	177,315	178,545	179,637	180,793	181,718	182,798	183,799	184,906	185,895
Trade *	18,985	17,924	18,177	18,342	18,504	18,756	18,980	19,231	19,464	19,710	19,912
	(Percent)										
Stocks-to-Use Ratio	19.67	20.50	20.79	20.95	20.97	20.94	20.92	20.92	20.97	21.03	21.06

\* Excludes intraregional trade.

## World Sorghum Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
					(Thousand Hectares)						
Area Harvested	40,089	40,071	40,696	40,642	40,554	40,509	40,575	40,679	40,767	40,797	40,815
					(Metric Tons per Hectare)						
Yield	1.59	1.55	1.55	1.56	1.57	1.59	1.60	1.61	1.63	1.64	1.65
					(Thousand Metric Tons)						
Production	63,792	62,067	63,099	63,422	63,767	64,213	64,870	65,644	66,362	66,955	67,520
Beginning Stocks	4,418	5,575	5,354	5,366	5,308	5,298	5,251	5,240	5,261	5,320	5,367
Domestic Supply	68,210	67,642	68,453	68,787	69,076	69,511	70,121	70,884	71,623	72,275	72,887
Feed Use	27,377	26,068	25,979	25,856	25,828	25,839	25,894	25,963	26,018	26,046	26,061
Food and Other	35,259	36,220	37,109	37,623	37,950	38,421	38,988	39,659	40,285	40,862	41,406
Ending Stocks	5,575	5,354	5,366	5,308	5,298	5,251	5,240	5,261	5,320	5,367	5,420
Domestic Use	68,210	67,642	68,453	68,787	69,076	69,511	70,121	70,884	71,623	72,275	72,887
Trade *	4,502	4,668	4,420	4,485	4,527	4,530	4,535	4,575	4,649	4,724	4,807
					(Percent)						
Stocks-to-Use Ratio	8.90	8.60	8.51	8.36	8.31	8.17	8.08	8.02	8.02	8.02	8.03

\* Excludes intraregional trade.

## U.S. Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>	(Thousand Hectares)										
Area Harvested	31,825	32,044	32,547	32,627	32,845	32,973	33,364	33,706	33,740	33,675	33,635
	(Metric Tons per Hectare)										
Yield	9.66	9.79	9.92	10.05	10.16	10.29	10.41	10.55	10.69	10.82	10.94
	(Thousand Metric Tons)										
Production	307,386	313,573	322,787	327,757	333,832	339,223	347,423	355,477	360,587	364,230	367,972
Beginning Stocks	41,255	45,027	42,817	43,085	41,339	40,816	39,131	38,451	38,468	38,935	39,019
Domestic Supply	348,641	358,600	365,604	370,842	375,171	380,040	386,554	393,928	399,055	403,165	406,991
Feed Use	135,714	134,279	133,878	131,520	132,266	131,488	132,282	133,155	134,803	136,206	137,474
Food and Other	123,830	136,741	143,759	151,777	154,158	159,512	164,740	169,593	170,194	169,891	169,586
Ending Stocks	45,027	42,817	43,085	41,339	40,816	39,131	38,451	38,468	38,935	39,019	39,137
Domestic Use	304,570	313,837	320,722	324,636	327,241	330,131	335,473	341,216	343,932	345,116	346,198
Net Trade	44,071	44,763	44,882	46,206	47,930	49,909	51,081	52,712	55,123	58,049	60,793
<b>Sorghum</b>	(Thousand Hectares)										
Area Harvested	2,942	2,690	2,642	2,604	2,584	2,567	2,569	2,578	2,574	2,571	2,569
	(Metric Tons per Hectare)										
Yield	4.08	4.08	4.08	4.10	4.11	4.12	4.13	4.14	4.16	4.17	4.19
	(Thousand Metric Tons)										
Production	11,998	10,962	10,788	10,671	10,609	10,567	10,602	10,681	10,711	10,735	10,753
Beginning Stocks	1,340	2,238	1,947	1,886	1,815	1,791	1,756	1,748	1,764	1,788	1,805
Domestic Supply	13,338	13,200	12,735	12,557	12,424	12,358	12,358	12,429	12,474	12,523	12,558
Feed Use	6,011	5,380	5,088	4,800	4,534	4,375	4,238	4,122	3,956	3,783	3,578
Food and Other	1,788	1,936	2,079	2,210	2,329	2,457	2,595	2,716	2,814	2,921	3,038
Ending Stocks	2,238	1,947	1,886	1,815	1,791	1,756	1,748	1,764	1,788	1,805	1,827
Domestic Use	10,036	9,263	9,052	8,825	8,654	8,587	8,581	8,601	8,559	8,510	8,443
Net Trade	3,302	3,937	3,683	3,732	3,770	3,771	3,776	3,828	3,916	4,013	4,115

**U.S. Coarse Grain Supply and Utilization (continued)**

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	1,524	1,535	1,542	1,527	1,514	1,500	1,489	1,472	1,450	1,425	1,401
					(Metric Tons per Hectare)						
Yield Actual	3.42	3.43	3.46	3.50	3.53	3.56	3.59	3.62	3.66	3.69	3.72
					(Thousand Metric Tons)						
Production	5,214	5,268	5,341	5,340	5,343	5,342	5,349	5,335	5,301	5,259	5,217
Beginning Stocks	1,485	1,692	1,831	1,880	1,876	1,885	1,880	1,885	1,892	1,906	1,918
Domestic Supply	6,699	6,960	7,173	7,220	7,219	7,227	7,229	7,220	7,193	7,166	7,135
Feed Use	1,742	1,654	1,711	1,719	1,706	1,700	1,691	1,673	1,639	1,605	1,570
Food and Other	3,483	3,627	3,649	3,651	3,657	3,660	3,659	3,652	3,651	3,645	3,636
Ending Stocks	1,692	1,831	1,880	1,876	1,885	1,880	1,885	1,892	1,906	1,918	1,932
Domestic Use	6,917	7,112	7,240	7,246	7,249	7,239	7,235	7,217	7,196	7,168	7,139
Net Trade	-218	-152	-67	-26	-29	-12	-6	3	-3	-3	-3
<b>Oats</b>											
					(Thousand Hectares)						
Area Harvested	565	609	606	593	578	566	553	542	535	529	522
					(Metric Tons per Hectare)						
Yield Actual	2.28	2.25	2.26	2.27	2.28	2.29	2.31	2.32	2.33	2.34	2.35
					(Thousand Metric Tons)						
Production	1,287	1,371	1,372	1,348	1,319	1,298	1,275	1,256	1,245	1,237	1,228
Beginning Stocks	969	978	1,035	1,065	1,072	1,072	1,069	1,066	1,063	1,067	1,072
Domestic Supply	2,256	2,349	2,407	2,413	2,390	2,371	2,344	2,322	2,309	2,304	2,300
Feed and Residual	2,041	1,993	1,993	1,995	1,969	1,958	1,935	1,911	1,885	1,866	1,845
Food, Seed and Industrial	1,089	1,133	1,143	1,151	1,160	1,168	1,176	1,186	1,196	1,206	1,217
Ending Stocks	978	1,035	1,065	1,072	1,072	1,069	1,066	1,063	1,067	1,072	1,079
Domestic Use	4,108	4,160	4,201	4,218	4,201	4,195	4,177	4,161	4,148	4,144	4,141
Net Trade	-1,852	-1,811	-1,795	-1,804	-1,811	-1,824	-1,832	-1,839	-1,839	-1,840	-1,841

## Algerian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>	(Thousand Hectares)										
Area Harvested	1	1	1	1	1	1	1	1	1	1	1
	(Metric Tons per Hectare)										
Yield	1.00	1.00	1.01	1.01	1.01	1.02	1.02	1.03	1.03	1.03	1.04
	(Thousand Metric Tons)										
Production	1	1	1	1	1	1	1	1	1	1	1
Beginning Stocks	312	313	312	314	313	313	312	312	313	314	316
Domestic Supply	313	314	313	315	314	314	313	314	314	315	317
Feed Use	2,100	2,067	2,079	2,072	2,078	2,071	2,074	2,077	2,087	2,094	2,103
Food and Other	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	313	312	314	313	313	312	312	313	314	316	317
Domestic Use	2,413	2,379	2,393	2,385	2,391	2,383	2,386	2,390	2,402	2,410	2,420
Net Trade	-2,100	-2,065	-2,080	-2,070	-2,077	-2,069	-2,073	-2,077	-2,088	-2,094	-2,103
<b>Barley</b>	(Thousand Hectares)										
Area Harvested	700	713	729	730	731	733	732	733	732	733	733
	(Metric Tons per Hectare)										
Yield	1.00	1.01	1.01	1.02	1.03	1.03	1.04	1.04	1.05	1.06	1.06
	(Thousand Metric Tons)										
Production	700	718	738	744	750	756	760	765	770	775	780
Beginning Stocks	354	304	308	310	308	306	305	305	305	307	308
Domestic Supply	1,054	1,022	1,046	1,054	1,058	1,062	1,066	1,070	1,075	1,082	1,088
Feed Use	950	833	830	829	823	824	822	823	821	821	819
Food and Other	150	151	154	156	158	160	163	166	169	172	175
Ending Stocks	304	308	310	308	306	305	305	305	307	308	309
Domestic Use	1,404	1,292	1,294	1,292	1,286	1,290	1,290	1,294	1,297	1,301	1,303
Net Trade	-350	-270	-248	-238	-229	-228	-224	-224	-222	-220	-215

**Argentine Coarse Grain Supply and Utilization**

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
Area Harvested	2,500	2,878	2,981	3,060	3,117	3,119	3,157	3,180	3,206	3,207	3,226
					(Thousand Hectares)						
Yield	6.60	7.19	7.26	7.33	7.40	7.48	7.55	7.62	7.69	7.76	7.83
					(Metric Tons per Hectare)						
Production	16,500	20,695	21,651	22,441	23,082	23,320	23,830	24,227	24,654	24,894	25,271
Beginning Stocks	557	557	916	992	1,011	1,031	1,036	1,046	1,061	1,083	1,097
Domestic Supply	17,057	21,252	22,567	23,433	24,093	24,351	24,866	25,273	25,715	25,977	26,369
Feed Use	5,600	5,703	5,852	5,977	6,136	6,283	6,467	6,644	6,846	7,065	7,297
Food and Other	1,900	1,887	1,918	1,944	1,982	2,003	2,033	2,066	2,106	2,138	2,171
Ending Stocks	557	916	992	1,011	1,031	1,036	1,046	1,061	1,083	1,097	1,112
Domestic Use	8,057	8,506	8,762	8,931	9,148	9,322	9,546	9,771	10,035	10,300	10,580
Net Trade	9,000	12,746	13,805	14,502	14,945	15,029	15,320	15,502	15,680	15,677	15,789
<b>Sorghum</b>											
Area Harvested	825	681	636	631	630	632	633	634	637	639	642
					(Thousand Hectares)						
Yield	5.21	4.77	4.81	4.84	4.88	4.91	4.94	4.98	5.01	5.05	5.08
					(Metric Tons per Hectare)						
Production	4,300	3,251	3,058	3,055	3,074	3,100	3,127	3,156	3,191	3,224	3,259
Beginning Stocks	180	780	914	946	954	958	958	960	962	966	969
Domestic Supply	4,480	4,031	3,972	4,001	4,027	4,058	4,086	4,116	4,153	4,190	4,227
Feed Use	2,700	2,460	2,472	2,477	2,494	2,515	2,544	2,578	2,616	2,654	2,693
Food and Other	200	204	206	206	207	207	207	207	208	208	207
Ending Stocks	780	914	946	954	958	958	960	962	966	969	971
Domestic Use	3,680	3,579	3,624	3,637	3,658	3,680	3,711	3,748	3,791	3,830	3,871
Net Trade	800	452	348	364	369	378	375	368	362	360	356
<b>Barley</b>											
Area Harvested	480	463	453	454	453	455	454	454	454	454	454
					(Thousand Hectares)						
Yield	3.33	3.36	3.39	3.42	3.45	3.48	3.51	3.54	3.57	3.60	3.63
					(Metric Tons per Hectare)						
Production	1,600	1,557	1,536	1,554	1,565	1,582	1,592	1,607	1,620	1,634	1,648
Beginning Stocks	48	48	52	54	55	56	57	57	59	61	62
Domestic Supply	1,648	1,605	1,588	1,607	1,620	1,638	1,649	1,665	1,679	1,694	1,710
Feed Use	250	246	246	247	249	253	256	261	266	272	277
Food and Other	400	402	404	409	412	417	421	426	431	435	439
Ending Stocks	48	52	54	55	56	57	57	59	61	62	63
Domestic Use	698	700	704	711	717	726	734	746	759	769	779
Net Trade	950	905	885	897	903	912	915	918	920	925	931

## Australian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
	(Thousand Hectares)										
Area Harvested	70	66	66	66	66	65	65	65	65	64	64
	(Metric Tons per Hectare)										
Yield	5.71	5.74	5.76	5.78	5.80	5.82	5.84	5.86	5.88	5.90	5.92
	(Thousand Metric Tons)										
Production	400	381	377	381	381	380	379	380	380	380	380
Beginning Stocks	14	34	39	40	41	41	41	42	42	42	42
Domestic Supply	414	415	417	422	422	421	421	421	422	422	422
Feed Use	250	249	247	253	261	268	274	280	287	293	298
Food and Other	125	125	126	128	131	134	136	139	142	144	147
Ending Stocks	34	39	40	41	41	41	42	42	42	42	42
Domestic Use	409	414	413	422	433	443	452	461	470	479	488
Net Trade	5	1	3	0	-11	-22	-31	-39	-48	-57	-66
<b>Sorghum</b>											
	(Thousand Hectares)										
Area Harvested	800	751	756	760	761	762	764	766	768	770	772
	(Metric Tons per Hectare)										
Yield	2.50	2.54	2.58	2.62	2.66	2.70	2.74	2.78	2.83	2.87	2.91
	(Thousand Metric Tons)										
Production	2,000	1,907	1,952	1,993	2,026	2,060	2,097	2,133	2,170	2,206	2,243
Beginning Stocks	183	78	95	100	103	105	106	107	107	109	110
Domestic Supply	2,183	1,985	2,047	2,093	2,129	2,166	2,203	2,240	2,277	2,314	2,353
Feed Use	1,800	1,722	1,708	1,744	1,794	1,839	1,885	1,927	1,968	2,005	2,040
Food and Other	5	5	5	5	5	5	5	5	5	5	5
Ending Stocks	78	95	100	103	105	106	107	107	109	110	111
Domestic Use	1,883	1,822	1,813	1,853	1,904	1,950	1,996	2,039	2,082	2,120	2,156
Net Trade	300	163	234	240	225	215	207	200	195	194	197
<b>Barley</b>											
	(Thousand Hectares)										
Area Harvested	4,200	4,177	4,198	4,221	4,226	4,239	4,242	4,248	4,258	4,268	4,277
	(Metric Tons per Hectare)										
Yield	1.55	1.62	1.64	1.67	1.69	1.71	1.74	1.76	1.79	1.81	1.83
	(Thousand Metric Tons)										
Production	6,500	6,756	6,891	7,030	7,139	7,262	7,369	7,481	7,601	7,721	7,839
Beginning Stocks	559	659	679	682	701	709	717	725	733	744	756
Domestic Supply	7,059	7,415	7,569	7,713	7,841	7,971	8,086	8,206	8,334	8,465	8,595
Feed Use	2,450	2,468	2,461	2,504	2,563	2,636	2,702	2,762	2,815	2,863	2,905
Food and Other	950	956	963	974	987	1,005	1,019	1,035	1,047	1,059	1,069
Ending Stocks	659	679	682	701	709	717	725	733	744	756	766
Domestic Use	4,059	4,103	4,107	4,180	4,260	4,358	4,446	4,530	4,606	4,677	4,740
Net Trade	3,000	3,312	3,463	3,533	3,581	3,614	3,640	3,676	3,729	3,788	3,855

**Brazilian Coarse Grain Supply and Utilization**

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	14,200	13,991	14,507	14,508	14,762	14,707	14,770	14,764	14,775	14,688	14,638
					(Metric Tons per Hectare)						
Yield	3.63	3.87	3.90	3.95	3.98	4.02	4.06	4.10	4.14	4.18	4.22
					(Thousand Metric Tons)						
Production	51,500	54,085	56,642	57,237	58,809	59,173	60,002	60,547	61,160	61,366	61,718
Beginning Stocks	13,242	8,242	6,653	6,184	5,954	5,879	5,817	5,779	5,755	5,755	5,754
Domestic Supply	64,742	62,327	63,295	63,421	64,763	65,051	65,819	66,326	66,915	67,122	67,472
Feed Use	40,000	40,026	41,009	41,338	42,400	43,012	43,846	44,749	45,957	47,070	48,223
Food and Other	7,500	6,956	7,030	7,050	7,133	7,183	7,253	7,325	7,413	7,491	7,572
Ending Stocks	8,242	6,653	6,184	5,954	5,879	5,817	5,779	5,755	5,755	5,754	5,756
Domestic Use	55,742	53,635	54,223	54,342	55,411	56,012	56,878	57,829	59,126	60,315	61,551
Net Trade	9,000	8,692	9,072	9,078	9,352	9,040	8,941	8,497	7,789	6,807	5,921
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	80	71	70	70	72	74	75	76	77	78	79
					(Metric Tons per Hectare)						
Yield	2.94	2.66	2.68	2.71	2.74	2.77	2.80	2.83	2.86	2.89	2.92
					(Thousand Metric Tons)						
Production	235	188	187	191	198	205	210	215	220	225	229
Beginning Stocks	37	42	40	39	36	34	32	31	30	29	29
Domestic Supply	272	230	227	230	234	238	242	246	250	254	258
Feed Use	0	0	0	0	0	0	0	0	0	0	0
Food and Other	480	481	482	481	482	486	490	496	501	506	510
Ending Stocks	42	40	39	36	34	32	31	30	29	29	28
Domestic Use	522	521	521	516	515	519	521	526	530	535	538
Net Trade	-250	-291	-294	-287	-281	-280	-279	-280	-280	-281	-280

## Canadian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	1,170	1,209	1,294	1,311	1,302	1,290	1,292	1,300	1,313	1,318	1,314
					(Metric Tons per Hectare)						
Yield	9.06	9.15	9.23	9.32	9.40	9.49	9.58	9.66	9.75	9.83	9.92
					(Thousand Metric Tons)						
Production	10,600	11,056	11,943	12,212	12,243	12,246	12,375	12,560	12,801	12,962	13,034
Beginning Stocks	1,457	1,657	1,655	1,688	1,721	1,741	1,741	1,730	1,718	1,721	1,737
Domestic Supply	12,057	12,713	13,597	13,899	13,964	13,987	14,116	14,290	14,519	14,683	14,771
Feed Use	7,500	7,305	7,385	7,638	7,930	8,042	8,127	8,185	8,263	8,348	8,512
Food and Other	4,000	4,378	4,583	4,707	4,761	4,802	4,842	4,891	4,966	5,070	5,172
Ending Stocks	1,657	1,655	1,688	1,721	1,741	1,741	1,730	1,718	1,721	1,737	1,750
Domestic Use	13,157	13,337	13,656	14,066	14,432	14,585	14,699	14,793	14,951	15,155	15,434
Net Trade	-1,100	-624	-58	-166	-467	-597	-584	-503	-432	-471	-663
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	3,500	3,715	3,766	3,738	3,722	3,745	3,735	3,757	3,771	3,786	3,782
					(Metric Tons per Hectare)						
Yield	3.37	3.18	3.20	3.23	3.25	3.27	3.29	3.32	3.34	3.36	3.39
					(Thousand Metric Tons)						
Production	11,780	11,819	12,066	12,061	12,093	12,252	12,306	12,464	12,594	12,731	12,806
Beginning Stocks	1,573	1,653	1,678	1,768	1,838	1,855	1,857	1,823	1,796	1,795	1,827
Domestic Supply	13,353	13,472	13,744	13,829	13,930	14,108	14,164	14,287	14,390	14,526	14,633
Feed Use	8,300	8,286	8,388	8,621	8,812	8,964	9,028	9,100	9,129	9,182	9,268
Food and Other	1,400	1,383	1,416	1,445	1,456	1,469	1,468	1,472	1,481	1,500	1,511
Ending Stocks	1,653	1,678	1,768	1,838	1,855	1,857	1,823	1,796	1,795	1,827	1,840
Domestic Use	11,353	11,347	11,573	11,904	12,124	12,291	12,319	12,367	12,405	12,509	12,619
Net Trade	2,000	2,125	2,171	1,925	1,807	1,817	1,844	1,920	1,985	2,017	2,014

## Chinese Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>	(Thousand Hectares)										
Area Harvested	29,400	29,497	29,704	29,912	30,308	30,463	30,660	30,849	31,072	31,227	31,374
	(Metric Tons per Hectare)										
Yield	5.63	5.49	5.55	5.61	5.67	5.73	5.79	5.85	5.91	5.97	6.03
	(Thousand Metric Tons)										
Production	165,500	161,871	164,797	167,758	171,802	174,519	177,494	180,450	183,625	186,421	189,191
Beginning Stocks	39,394	46,494	47,205	48,083	48,628	49,655	50,299	50,941	51,535	52,320	53,011
Domestic Supply	204,894	208,365	212,002	215,841	220,430	224,174	227,793	231,391	235,160	238,741	242,201
Feed Use	111,000	112,861	115,895	118,942	122,197	125,040	127,804	130,458	133,216	135,874	138,383
Food and Other	47,000	48,133	48,795	49,404	49,950	50,463	50,973	51,415	51,855	52,182	52,542
Ending Stocks	46,494	47,205	48,083	48,628	49,655	50,299	50,941	51,535	52,320	53,011	53,608
Domestic Use	204,494	208,199	212,774	216,974	221,802	225,801	229,718	233,409	237,391	241,067	244,533
Net Trade	400	166	-772	-1,133	-1,372	-1,627	-1,925	-2,017	-2,230	-2,326	-2,331
<b>Barley</b>	(Thousand Hectares)										
Area Harvested	960	974	982	990	992	996	996	999	1,001	1,005	1,009
	(Metric Tons per Hectare)										
Yield	3.54	3.56	3.59	3.62	3.64	3.67	3.69	3.72	3.75	3.77	3.80
	(Thousand Metric Tons)										
Production	3,400	3,473	3,526	3,581	3,613	3,654	3,678	3,715	3,749	3,791	3,832
Beginning Stocks	281	256	269	273	276	279	283	286	289	292	295
Domestic Supply	3,681	3,729	3,795	3,853	3,889	3,933	3,961	4,001	4,037	4,083	4,126
Feed Use	800	870	920	982	1,034	1,099	1,159	1,222	1,281	1,345	1,408
Food and Other	3,900	4,014	4,095	4,149	4,215	4,294	4,349	4,406	4,461	4,518	4,557
Ending Stocks	256	269	273	276	279	283	286	289	292	295	297
Domestic Use	4,956	5,153	5,287	5,407	5,528	5,677	5,793	5,917	6,034	6,158	6,262
Net Trade	-1,275	-1,424	-1,492	-1,553	-1,639	-1,744	-1,833	-1,916	-1,996	-2,076	-2,135

## Egyptian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>	(Thousand Hectares)										
Area Harvested	725	715	716	709	718	718	726	728	729	725	722
	(Metric Tons per Hectare)										
Yield	8.52	8.56	8.60	8.64	8.68	8.72	8.77	8.81	8.85	8.89	8.93
	(Thousand Metric Tons)										
Production	6,175	6,124	6,156	6,127	6,234	6,267	6,363	6,410	6,449	6,445	6,446
Beginning Stocks	845	720	743	751	743	743	737	735	734	738	742
Domestic Supply	7,020	6,844	6,899	6,878	6,977	7,010	7,100	7,145	7,184	7,183	7,188
Feed Use	8,000	7,714	8,234	8,717	9,317	9,844	10,173	10,388	10,618	10,818	11,026
Food and Other	2,300	2,286	2,347	2,363	2,407	2,425	2,463	2,503	2,559	2,612	2,671
Ending Stocks	720	743	751	743	743	737	735	734	738	742	747
Domestic Use	11,020	10,743	11,332	11,823	12,467	13,006	13,371	13,626	13,916	14,173	14,444
Net Trade	-4,000	-3,900	-4,433	-4,945	-5,490	-5,996	-6,271	-6,481	-6,732	-6,990	-7,255

## European Union Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	8,957	8,992	8,903	8,813	8,800	8,766	8,757	8,739	8,718	8,693	8,664
					(Metric Tons per Hectare)						
Yield	6.83	6.62	6.68	6.73	6.79	6.84	6.89	6.95	7.00	7.06	7.11
					(Thousand Metric Tons)						
Production	61,197	59,567	59,458	59,331	59,724	59,969	60,377	60,729	61,051	61,349	61,612
Beginning Stocks	4,973	5,670	6,002	6,044	6,104	6,167	6,206	6,275	6,348	6,429	6,509
Domestic Supply	66,170	65,237	65,460	65,375	65,828	66,136	66,583	67,004	67,399	67,777	68,121
Feed Use	46,500	48,740	48,817	48,531	48,686	48,769	48,904	49,013	49,099	49,152	49,206
Food and Other	14,000	13,479	13,633	13,757	13,904	14,023	14,178	14,339	14,508	14,672	14,823
Ending Stocks	5,670	6,002	6,044	6,104	6,167	6,206	6,275	6,348	6,429	6,509	6,579
Domestic Use	66,170	68,221	68,494	68,392	68,757	68,997	69,356	69,700	70,035	70,332	70,609
Net Trade	0	-2,983	-3,034	-3,016	-2,929	-2,861	-2,774	-2,697	-2,635	-2,555	-2,488
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	14,674	14,550	14,161	14,118	14,104	14,054	14,043	14,019	13,990	13,956	13,917
					(Metric Tons per Hectare)						
Yield	4.47	4.36	4.38	4.41	4.44	4.47	4.50	4.53	4.56	4.58	4.61
					(Thousand Metric Tons)						
Production	65,579	63,379	62,088	62,304	62,645	62,830	63,180	63,475	63,742	63,990	64,206
Beginning Stocks	5,713	10,992	12,131	12,174	12,278	12,360	12,412	12,504	12,606	12,715	12,826
Domestic Supply	71,292	74,371	74,218	74,479	74,922	75,190	75,592	75,979	76,348	76,705	77,032
Feed Use	38,500	39,376	39,117	38,906	38,877	38,803	38,732	38,656	38,551	38,429	38,313
Food and Other	17,000	18,128	18,300	18,505	18,670	18,811	18,990	19,182	19,372	19,561	19,733
Ending Stocks	10,992	12,131	12,174	12,278	12,360	12,412	12,504	12,606	12,715	12,826	12,921
Domestic Use	66,492	69,635	69,591	69,689	69,907	70,026	70,225	70,444	70,639	70,817	70,966
Net Trade	4,800	4,737	4,627	4,790	5,015	5,164	5,366	5,535	5,710	5,888	6,065

## Indian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
Area Harvested	8,300	8,170	8,205	8,274	8,327	8,260	8,265	8,226	8,269	8,255	8,213
Yield	2.17	2.19	2.21	2.23	2.24	2.26	2.28	2.30	2.32	2.34	2.36
Production	18,000	17,874	18,106	18,416	18,692	18,698	18,866	18,933	19,190	19,313	19,370
Beginning Stocks	475	1,025	1,138	1,181	1,197	1,214	1,223	1,237	1,252	1,270	1,288
Domestic Supply	18,475	18,899	19,244	19,597	19,889	19,913	20,090	20,170	20,441	20,583	20,658
Feed Use	6,700	6,630	6,798	6,916	7,075	7,180	7,338	7,498	7,702	7,898	8,096
Food and Other	10,500	10,384	10,590	10,743	10,953	11,129	11,318	11,493	11,679	11,841	12,005
Ending Stocks	1,025	1,138	1,181	1,197	1,214	1,223	1,237	1,252	1,270	1,288	1,304
Domestic Use	18,225	18,152	18,569	18,856	19,242	19,533	19,893	20,242	20,651	21,026	21,406
Net Trade	250	747	675	741	647	380	197	-73	-210	-443	-748
<b>Sorghum</b>											
Area Harvested	7,500	8,400	8,531	8,572	8,575	8,567	8,575	8,562	8,560	8,563	8,569
Yield	0.87	0.88	0.88	0.89	0.90	0.91	0.92	0.93	0.94	0.95	0.96
Production	6,500	7,356	7,547	7,661	7,740	7,810	7,894	7,958	8,033	8,113	8,196
Beginning Stocks	232	177	161	161	161	163	164	166	168	171	173
Domestic Supply	6,732	7,533	7,708	7,821	7,901	7,973	8,058	8,125	8,202	8,284	8,368
Feed Use	1,200	1,383	1,409	1,432	1,454	1,477	1,500	1,522	1,547	1,573	1,599
Food and Other	5,330	5,949	6,058	6,156	6,200	6,246	6,297	6,337	6,390	6,465	6,538
Ending Stocks	177	161	161	161	163	164	166	168	171	173	175
Domestic Use	6,707	7,494	7,628	7,750	7,817	7,887	7,963	8,028	8,108	8,210	8,312
Net Trade	25	40	81	71	84	86	95	97	94	73	56

## Indonesian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
Area Harvested	3,700	3,612	3,696	3,697	3,712	3,721	3,746	3,777	3,792	3,795	3,805
Yield	2.09	2.11	2.12	2.14	2.15	2.17	2.18	2.20	2.21	2.23	2.24
Production	7,750	7,619	7,852	7,910	7,997	8,072	8,181	8,305	8,394	8,459	8,538
Beginning Stocks	579	604	607	629	643	657	660	666	674	687	698
Domestic Supply	8,329	8,223	8,460	8,539	8,640	8,729	8,841	8,971	9,068	9,145	9,236
Feed Use	4,200	4,169	4,238	4,292	4,372	4,431	4,500	4,566	4,642	4,710	4,773
Food and Other	4,000	3,972	4,027	4,072	4,116	4,158	4,183	4,224	4,268	4,301	4,334
Ending Stocks	604	607	629	643	657	660	666	674	687	698	709
Domestic Use	8,804	8,749	8,894	9,007	9,144	9,249	9,349	9,463	9,597	9,708	9,816
Net Trade	-475	-526	-435	-468	-504	-521	-508	-492	-529	-563	-580

## Israeli Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	102	102	100	103	102	106	105	103	103	103	104
Domestic Supply	102	102	100	103	102	106	105	103	103	103	104
Feed Use	900	1,118	1,127	1,126	1,136	1,132	1,131	1,131	1,136	1,139	1,144
Food and Other	100	96	99	100	104	105	106	107	110	112	114
Ending Stocks	102	100	103	102	106	105	103	103	103	104	105
Domestic Use	1,102	1,314	1,329	1,329	1,345	1,342	1,339	1,341	1,349	1,355	1,364
Net Trade	-1,000	-1,212	-1,229	-1,226	-1,243	-1,236	-1,235	-1,238	-1,246	-1,252	-1,260
<b>Sorghum</b>	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	12	0	13	13	13	14	13	13	13	13	13
Domestic Supply	12	0	13	13	13	14	13	13	13	13	13
Feed Use	107	134	135	135	135	135	134	134	134	134	134
Food and Other	5	5	5	5	5	5	5	5	5	5	5
Ending Stocks	0	13	13	13	14	13	13	13	13	13	13
Domestic Use	112	152	153	153	154	153	153	152	152	152	152
Net Trade	-100	-152	-140	-140	-140	-140	-139	-139	-139	-139	-139
<b>Barley</b>	(Thousand Hectares)										
Area Harvested	0	0	0	0	0	0	0	0	0	0	0
	(Metric Tons per Hectare)										
Yield	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.03	0.03
	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	44	64	65	66	66	66	66	65	65	65	65
Domestic Supply	44	64	65	66	66	66	66	65	65	65	65
Feed Use	270	279	278	278	277	278	275	275	273	272	271
Food and Other	10	10	10	11	11	11	11	11	11	11	12
Ending Stocks	64	65	66	66	66	66	65	65	65	65	64
Domestic Use	344	354	354	354	354	355	352	351	349	349	347
Net Trade	-300	-290	-289	-289	-288	-289	-285	-286	-284	-284	-282

## Japanese Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>	(Thousand Metric Tons)										
Production	1	1	1	1	1	1	1	1	1	1	1
Beginning Stocks	1,264	1,265	1,404	1,429	1,437	1,448	1,436	1,433	1,437	1,455	1,473
Domestic Supply	1,265	1,266	1,405	1,430	1,438	1,449	1,437	1,434	1,438	1,456	1,474
Feed Use	11,700	11,969	12,120	12,261	12,533	12,569	12,578	12,543	12,536	12,558	12,614
Food and Other	4,800	4,859	4,825	4,806	4,811	4,763	4,741	4,721	4,711	4,697	4,688
Ending Stocks	1,265	1,404	1,429	1,437	1,448	1,436	1,433	1,437	1,455	1,473	1,492
Domestic Use	17,765	18,233	18,374	18,504	18,792	18,768	18,751	18,701	18,702	18,729	18,795
Net Trade	-16,500	-16,967	-16,969	-17,074	-17,354	-17,319	-17,315	-17,267	-17,265	-17,272	-17,321
<b>Sorghum</b>	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	105	105	114	116	116	116	115	115	115	116	116
Domestic Supply	105	105	114	116	116	116	115	115	115	116	116
Feed Use	1,350	1,370	1,392	1,414	1,439	1,446	1,445	1,441	1,435	1,433	1,435
Food and Other	0	0	0	0	0	0	0	0	0	0	0
Ending Stocks	105	114	116	116	116	115	115	115	116	116	117
Domestic Use	1,455	1,484	1,508	1,530	1,555	1,561	1,560	1,556	1,550	1,549	1,552
Net Trade	-1,350	-1,379	-1,394	-1,414	-1,439	-1,445	-1,445	-1,441	-1,436	-1,434	-1,436
<b>Barley</b>	(Thousand Hectares)										
Area Harvested	52	47	44	45	45	46	46	47	47	48	48
	(Metric Tons per Hectare)										
Yield	3.31	3.34	3.36	3.39	3.42	3.45	3.47	3.50	3.53	3.56	3.58
	(Thousand Metric Tons)										
Production	172	155	147	151	154	157	160	164	166	169	171
Beginning Stocks	436	408	487	493	496	493	490	486	487	489	493
Domestic Supply	608	563	635	644	650	650	650	650	653	658	664
Feed Use	1,300	1,340	1,360	1,383	1,400	1,414	1,412	1,408	1,397	1,395	1,392
Food and Other	300	301	299	300	298	298	296	296	295	294	293
Ending Stocks	408	487	493	496	493	490	486	487	489	493	496
Domestic Use	2,008	2,128	2,152	2,179	2,192	2,202	2,195	2,190	2,182	2,182	2,181
Net Trade	-1,400	-1,565	-1,518	-1,534	-1,542	-1,552	-1,544	-1,540	-1,529	-1,524	-1,517

## Malaysian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>	(Thousand Hectares)										
Area Harvested	28	26	25	25	24	24	24	23	23	23	23
	(Metric Tons per Hectare)										
Yield	3.57	3.59	3.61	3.63	3.65	3.67	3.69	3.71	3.73	3.76	3.78
	(Thousand Metric Tons)										
Production	100	95	92	89	88	87	87	87	87	86	86
Beginning Stocks	300	315	325	335	339	345	347	350	354	359	364
Domestic Supply	400	410	417	424	427	432	434	437	441	446	450
Feed Use	2,400	2,398	2,425	2,432	2,453	2,457	2,467	2,479	2,499	2,516	2,532
Food and Other	175	179	183	187	191	194	198	202	207	211	215
Ending Stocks	315	325	335	339	345	347	350	354	359	364	369
Domestic Use	2,890	2,901	2,944	2,957	2,989	2,998	3,015	3,035	3,065	3,091	3,116
Net Trade	-2,490	-2,491	-2,527	-2,533	-2,562	-2,566	-2,581	-2,598	-2,624	-2,645	-2,666

## Mexican Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	7,450	7,411	7,527	7,543	7,561	7,556	7,573	7,578	7,593	7,592	7,594
					(Metric Tons per Hectare)						
Yield	3.36	3.19	3.21	3.23	3.25	3.26	3.28	3.30	3.32	3.34	3.35
					(Thousand Metric Tons)						
Production	25,000	23,657	24,163	24,351	24,545	24,663	24,857	25,011	25,196	25,329	25,473
Beginning Stocks	3,181	3,581	3,466	3,506	3,490	3,497	3,475	3,465	3,468	3,517	3,562
Domestic Supply	28,181	27,238	27,629	27,857	28,035	28,160	28,333	28,476	28,665	28,846	29,035
Feed Use	16,500	16,966	17,213	17,529	17,906	18,243	18,570	18,879	19,156	19,434	19,700
Food and Other	16,000	15,835	16,024	16,186	16,436	16,570	16,780	16,950	17,132	17,284	17,454
Ending Stocks	3,581	3,466	3,506	3,490	3,497	3,475	3,465	3,468	3,517	3,562	3,609
Domestic Use	36,081	36,267	36,743	37,205	37,838	38,288	38,815	39,298	39,805	40,280	40,763
Net Trade	-7,900	-9,029	-9,114	-9,349	-9,804	-10,128	-10,482	-10,822	-11,140	-11,434	-11,729
<b>Sorghum</b>											
					(Thousand Hectares)						
Area Harvested	1,750	1,691	1,709	1,705	1,717	1,727	1,739	1,750	1,758	1,756	1,756
					(Metric Tons per Hectare)						
Yield	3.54	3.53	3.55	3.58	3.60	3.62	3.64	3.66	3.68	3.70	3.72
					(Thousand Metric Tons)						
Production	6,200	5,974	6,076	6,096	6,174	6,246	6,329	6,403	6,472	6,500	6,535
Beginning Stocks	373	473	393	406	397	394	384	377	376	393	409
Domestic Supply	6,573	6,447	6,469	6,502	6,572	6,640	6,713	6,781	6,848	6,894	6,944
Feed Use	8,000	7,783	7,922	8,004	8,125	8,209	8,302	8,396	8,519	8,628	8,748
Food and Other	100	97	99	100	101	102	103	104	105	107	109
Ending Stocks	473	393	406	397	394	384	377	376	393	409	426
Domestic Use	8,573	8,274	8,427	8,501	8,620	8,695	8,781	8,876	9,018	9,144	9,283
Net Trade	-2,000	-1,827	-1,959	-1,999	-2,048	-2,054	-2,068	-2,095	-2,170	-2,251	-2,339
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	350	345	355	356	358	362	364	368	369	369	368
					(Metric Tons per Hectare)						
Yield	2.57	2.61	2.64	2.67	2.71	2.74	2.77	2.81	2.84	2.87	2.91
					(Thousand Metric Tons)						
Production	900	899	936	951	970	992	1,010	1,032	1,049	1,060	1,070
Beginning Stocks	90	90	92	95	95	93	93	91	90	92	95
Domestic Supply	990	989	1,029	1,046	1,065	1,086	1,103	1,123	1,139	1,152	1,165
Feed Use	225	245	251	255	258	262	265	268	271	275	279
Food and Other	800	822	837	846	851	860	866	877	892	909	925
Ending Stocks	90	92	95	95	93	93	91	90	92	95	97
Domestic Use	1,115	1,159	1,183	1,196	1,202	1,214	1,222	1,235	1,256	1,279	1,301
Net Trade	-125	-170	-154	-150	-137	-129	-119	-113	-116	-127	-136

## Nigerian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Sorghum</b>											
					(Thousand Hectares)						
Area Harvested	7,400	7,339	7,556	7,528	7,412	7,377	7,391	7,487	7,570	7,608	7,616
					(Metric Tons per Hectare)						
Yield	1.49	1.51	1.53	1.55	1.57	1.59	1.61	1.63	1.65	1.67	1.69
					(Thousand Metric Tons)						
Production	11,000	11,058	11,537	11,646	11,617	11,711	11,882	12,187	12,477	12,693	12,859
Beginning Stocks	200	200	175	185	198	203	202	198	194	195	196
Domestic Supply	11,200	11,258	11,712	11,831	11,815	11,915	12,083	12,385	12,670	12,888	13,056
Feed Use	150	134	137	142	144	143	142	140	140	141	141
Food and Other	10,800	10,899	11,340	11,441	11,418	11,520	11,694	12,001	12,285	12,501	12,668
Ending Stocks	200	175	185	198	203	202	198	194	195	196	196
Domestic Use	11,150	11,208	11,662	11,781	11,765	11,865	12,033	12,335	12,620	12,838	13,006
Net Trade	50	50	50	50	50	50	50	50	50	50	50

## Other African Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	23,651	23,967	23,777	23,684	23,861	23,938	24,078	24,199	24,301	24,353	24,421
					(Metric Tons per Hectare)						
Yield	1.47	1.49	1.51	1.53	1.54	1.56	1.58	1.60	1.61	1.63	1.65
					(Thousand Metric Tons)						
Production	34,831	35,717	35,853	36,129	36,818	37,358	38,001	38,616	39,207	39,720	40,259
Beginning Stocks	2,679	2,494	2,531	2,564	2,575	2,592	2,597	2,607	2,617	2,634	2,648
Domestic Supply	37,510	38,211	38,384	38,694	39,393	39,950	40,598	41,223	41,824	42,354	42,907
Feed Use	5,480	5,356	5,392	5,399	5,422	5,422	5,433	5,442	5,461	5,476	5,493
Food and Other	33,381	33,785	34,678	35,430	36,283	37,003	37,807	38,594	39,442	40,262	41,101
Ending Stocks	2,494	2,531	2,564	2,575	2,592	2,597	2,607	2,617	2,634	2,648	2,663
Domestic Use	41,355	41,673	42,634	43,405	44,297	45,022	45,847	46,653	47,537	48,386	49,257
Net Trade	-3,845	-3,462	-4,250	-4,711	-4,903	-5,072	-5,249	-5,431	-5,713	-6,032	-6,350
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	4,165	4,089	4,058	4,052	4,046	4,049	4,043	4,042	4,039	4,037	4,034
					(Metric Tons per Hectare)						
Yield	0.97	1.00	1.01	1.01	1.02	1.03	1.04	1.05	1.06	1.06	1.07
					(Thousand Metric Tons)						
Production	4,020	4,075	4,079	4,108	4,136	4,173	4,201	4,235	4,266	4,299	4,330
Beginning Stocks	266	276	312	330	339	344	350	354	360	368	375
Domestic Supply	4,286	4,351	4,391	4,438	4,475	4,517	4,551	4,589	4,626	4,666	4,705
Feed Use	2,620	2,644	2,647	2,651	2,650	2,654	2,655	2,657	2,658	2,661	2,662
Food and Other	3,300	3,428	3,514	3,611	3,691	3,793	3,882	3,976	4,064	4,158	4,249
Ending Stocks	276	312	330	339	344	350	354	360	368	375	382
Domestic Use	6,196	6,384	6,491	6,601	6,686	6,797	6,891	6,993	7,090	7,193	7,293
Net Trade	-1,910	-2,033	-2,100	-2,164	-2,211	-2,279	-2,340	-2,403	-2,464	-2,527	-2,588

## Other Asian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	1,975	2,040	2,068	2,065	2,068	2,063	2,066	2,064	2,063	2,059	2,057
					(Metric Tons per Hectare)						
Yield	2.51	2.53	2.55	2.57	2.59	2.60	2.62	2.64	2.66	2.68	2.70
					(Thousand Metric Tons)						
Production	4,960	5,162	5,270	5,302	5,346	5,373	5,419	5,451	5,486	5,514	5,547
Beginning Stocks	81	81	81	81	81	81	81	81	81	81	81
Domestic Supply	5,041	5,243	5,351	5,383	5,427	5,454	5,500	5,532	5,567	5,595	5,628
Feed Use	1,020	1,019	1,020	1,019	1,020	1,020	1,020	1,021	1,022	1,022	1,023
Food and Other	3,890	3,916	3,993	4,035	4,102	4,144	4,203	4,262	4,334	4,399	4,466
Ending Stocks	81	81	81	81	81	81	81	81	81	81	81
Domestic Use	4,991	5,016	5,093	5,135	5,203	5,244	5,304	5,363	5,436	5,502	5,570
Net Trade	50	227	257	248	224	209	196	169	131	93	58
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	983	1,031	1,008	1,013	1,015	1,023	1,022	1,025	1,024	1,027	1,027
					(Metric Tons per Hectare)						
Yield	1.83	1.77	1.79	1.81	1.82	1.84	1.86	1.87	1.89	1.91	1.92
					(Thousand Metric Tons)						
Production	1,802	1,826	1,802	1,829	1,850	1,883	1,897	1,920	1,937	1,958	1,977
Beginning Stocks	29	29	31	31	31	31	31	31	31	32	32
Domestic Supply	1,831	1,855	1,833	1,860	1,881	1,914	1,928	1,951	1,968	1,990	2,008
Feed Use	130	129	128	128	128	128	128	128	128	127	127
Food and Other	1,722	1,749	1,768	1,794	1,809	1,840	1,863	1,891	1,913	1,939	1,961
Ending Stocks	29	31	31	31	31	31	31	31	32	32	32
Domestic Use	1,881	1,909	1,928	1,953	1,968	1,999	2,022	2,050	2,072	2,098	2,120
Net Trade	-50	-54	-95	-93	-86	-85	-93	-99	-105	-108	-112

## Other Eastern European Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	688	716	728	726	729	727	730	729	728	725	724
					(Metric Tons per Hectare)						
Yield	5.31	4.89	4.93	4.96	5.00	5.03	5.07	5.10	5.14	5.17	5.21
					(Thousand Metric Tons)						
Production	3,650	3,503	3,589	3,606	3,645	3,661	3,700	3,722	3,743	3,754	3,770
Beginning Stocks	279	404	439	450	449	452	450	451	454	460	465
Domestic Supply	3,929	3,907	4,028	4,056	4,094	4,113	4,150	4,173	4,197	4,214	4,236
Feed Use	3,275	3,280	3,408	3,487	3,578	3,630	3,684	3,734	3,760	3,766	3,766
Food and Other	475	476	481	481	486	485	488	491	496	500	504
Ending Stocks	404	439	450	449	452	450	451	454	460	465	471
Domestic Use	4,154	4,195	4,340	4,417	4,516	4,565	4,623	4,678	4,716	4,731	4,741
Net Trade	-225	-288	-312	-361	-422	-452	-473	-505	-519	-517	-506
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	135	131	126	125	125	126	126	126	126	126	126
					(Metric Tons per Hectare)						
Yield	3.26	3.18	3.20	3.22	3.24	3.26	3.28	3.30	3.32	3.34	3.36
					(Thousand Metric Tons)						
Production	440	418	402	401	404	409	412	416	419	421	423
Beginning Stocks	52	62	70	73	74	75	75	75	75	75	76
Domestic Supply	492	480	472	474	478	484	487	491	494	497	499
Feed Use	315	327	339	347	353	359	364	368	368	368	365
Food and Other	175	179	180	181	180	181	182	183	184	186	187
Ending Stocks	62	70	73	74	75	75	75	75	75	76	76
Domestic Use	552	576	592	602	608	615	620	626	628	629	629
Net Trade	-60	-96	-121	-128	-130	-131	-133	-135	-134	-133	-130

Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.

## Other CIS Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	915	919	924	925	924	924	924	924	924	924	924
					(Metric Tons per Hectare)						
Yield	3.62	3.26	3.27	3.28	3.29	3.31	3.32	3.33	3.34	3.35	3.37
					(Thousand Metric Tons)						
Production	3,315	2,996	3,021	3,035	3,045	3,055	3,066	3,077	3,089	3,099	3,109
Beginning Stocks	287	362	398	419	431	437	440	443	446	450	453
Domestic Supply	3,602	3,358	3,419	3,454	3,475	3,492	3,507	3,521	3,535	3,549	3,563
Feed Use	2,925	2,989	3,029	3,064	3,109	3,146	3,188	3,231	3,280	3,330	3,383
Food and Other	435	436	442	446	450	454	458	462	466	470	474
Ending Stocks	362	398	419	431	437	440	443	446	450	453	456
Domestic Use	3,722	3,824	3,890	3,941	3,997	4,040	4,089	4,139	4,196	4,253	4,312
Net Trade	-120	-466	-470	-487	-521	-548	-583	-618	-661	-704	-750
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	3,036	2,929	2,931	2,929	2,923	2,925	2,922	2,923	2,922	2,922	2,922
					(Metric Tons per Hectare)						
Yield	1.70	1.71	1.73	1.74	1.75	1.77	1.78	1.80	1.81	1.82	1.84
					(Thousand Metric Tons)						
Production	5,160	5,017	5,061	5,099	5,129	5,172	5,207	5,248	5,286	5,327	5,366
Beginning Stocks	1,093	1,293	1,341	1,358	1,367	1,371	1,374	1,376	1,379	1,382	1,384
Domestic Supply	6,253	6,310	6,402	6,456	6,496	6,542	6,581	6,624	6,665	6,708	6,750
Feed Use	3,349	3,423	3,449	3,475	3,490	3,507	3,521	3,538	3,557	3,578	3,598
Food and Other	1,151	1,161	1,173	1,182	1,190	1,198	1,205	1,213	1,221	1,228	1,235
Ending Stocks	1,293	1,341	1,358	1,367	1,371	1,374	1,376	1,379	1,382	1,384	1,386
Domestic Use	5,793	5,925	5,979	6,024	6,051	6,078	6,102	6,130	6,159	6,190	6,219
Net Trade	460	385	423	432	445	464	479	494	506	518	531

Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.

## Other Latin American Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	5,320	5,331	5,269	5,208	5,205	5,169	5,172	5,154	5,133	5,094	5,062
					(Metric Tons per Hectare)						
Yield	2.62	2.64	2.67	2.69	2.72	2.74	2.77	2.79	2.82	2.84	2.87
					(Thousand Metric Tons)						
Production	13,937	14,096	14,065	14,030	14,149	14,181	14,315	14,393	14,462	14,477	14,512
Beginning Stocks	4,233	3,258	3,166	3,200	3,217	3,251	3,267	3,292	3,322	3,362	3,398
Domestic Supply	18,170	17,354	17,231	17,230	17,365	17,431	17,583	17,685	17,784	17,839	17,911
Feed Use	18,635	18,342	18,455	18,465	18,552	18,560	18,620	18,682	18,773	18,841	18,913
Food and Other	6,862	6,847	7,023	7,129	7,286	7,393	7,535	7,679	7,844	7,996	8,150
Ending Stocks	3,258	3,166	3,200	3,217	3,251	3,267	3,292	3,322	3,362	3,398	3,434
Domestic Use	28,755	28,355	28,678	28,811	29,089	29,221	29,447	29,682	29,979	30,235	30,498
Net Trade	-10,585	-11,001	-11,447	-11,581	-11,723	-11,789	-11,864	-11,997	-12,195	-12,396	-12,587
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	425	421	400	394	392	391	388	386	384	381	379
					(Metric Tons per Hectare)						
Yield	1.85	1.85	1.85	1.86	1.86	1.87	1.87	1.87	1.88	1.88	1.89
					(Thousand Metric Tons)						
Production	785	779	741	733	730	730	726	724	720	717	714
Beginning Stocks	83	68	69	71	72	72	73	74	75	77	78
Domestic Supply	868	847	810	804	801	803	799	798	795	794	792
Feed Use	125	128	130	130	130	131	131	131	132	132	132
Food and Other	1,030	1,038	985	996	1,013	1,034	1,054	1,077	1,099	1,122	1,143
Ending Stocks	68	69	71	72	72	73	74	75	77	78	79
Domestic Use	1,223	1,236	1,185	1,198	1,215	1,238	1,260	1,284	1,308	1,332	1,355
Net Trade	-355	-389	-374	-394	-414	-436	-460	-486	-512	-538	-563

## Other Middle Eastern Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	1,032	1,019	1,012	988	978	971	970	967	964	959	955
					(Metric Tons per Hectare)						
Yield	6.44	6.02	6.05	6.09	6.13	6.17	6.21	6.25	6.28	6.32	6.36
					(Thousand Metric Tons)						
Production	6,644	6,131	6,127	6,020	5,995	5,990	6,022	6,039	6,057	6,064	6,077
Beginning Stocks	3,433	3,289	3,265	3,321	3,358	3,383	3,396	3,411	3,426	3,444	3,460
Domestic Supply	10,077	9,420	9,392	9,342	9,353	9,373	9,418	9,450	9,483	9,508	9,537
Feed Use	12,328	12,245	12,430	12,519	12,594	12,617	12,662	12,704	12,761	12,808	12,856
Food and Other	1,875	1,928	1,974	2,011	2,052	2,087	2,123	2,160	2,197	2,230	2,264
Ending Stocks	3,289	3,265	3,321	3,358	3,383	3,396	3,411	3,426	3,444	3,460	3,476
Domestic Use	17,492	17,438	17,725	17,888	18,028	18,100	18,196	18,290	18,402	18,499	18,596
Net Trade	-7,415	-8,018	-8,333	-8,546	-8,676	-8,727	-8,778	-8,840	-8,918	-8,991	-9,058
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	5,630	7,197	7,212	7,195	7,169	7,177	7,159	7,157	7,148	7,149	7,144
					(Metric Tons per Hectare)						
Yield	1.48	1.48	1.49	1.50	1.51	1.52	1.52	1.53	1.54	1.55	1.56
					(Thousand Metric Tons)						
Production	8,310	10,681	10,763	10,795	10,816	10,885	10,916	10,971	11,017	11,075	11,126
Beginning Stocks	1,603	1,188	1,160	1,220	1,265	1,287	1,306	1,322	1,340	1,358	1,375
Domestic Supply	9,913	11,869	11,923	12,015	12,081	12,172	12,222	12,293	12,357	12,433	12,501
Feed Use	11,080	11,471	11,481	11,499	11,493	11,506	11,509	11,516	11,516	11,520	11,521
Food and Other	1,930	2,015	2,056	2,098	2,132	2,172	2,209	2,248	2,285	2,322	2,359
Ending Stocks	1,188	1,160	1,220	1,265	1,287	1,306	1,322	1,340	1,358	1,375	1,391
Domestic Use	14,198	14,646	14,756	14,862	14,912	14,985	15,040	15,104	15,159	15,218	15,270
Net Trade	-4,285	-2,776	-2,833	-2,847	-2,831	-2,812	-2,818	-2,811	-2,802	-2,785	-2,769



## Philippine Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
Area Harvested	2,600	2,619	2,639	2,625	2,629	2,620	2,624	2,629	2,630	2,628	2,631
					(Thousand Hectares)						
Yield	2.50	2.52	2.55	2.57	2.59	2.62	2.64	2.66	2.69	2.71	2.73
					(Metric Tons per Hectare)						
Production	6,500	6,608	6,720	6,744	6,817	6,853	6,924	6,999	7,062	7,117	7,185
Beginning Stocks	692	292	287	298	299	306	307	310	314	323	330
Domestic Supply	7,192	6,900	7,006	7,042	7,115	7,159	7,231	7,309	7,376	7,440	7,515
Feed Use	5,300	5,627	5,792	5,895	5,972	6,045	6,114	6,194	6,296	6,386	6,471
Food and Other	1,700	1,686	1,726	1,746	1,791	1,827	1,860	1,897	1,936	1,967	2,000
Ending Stocks	292	287	298	299	306	307	310	314	323	330	337
Domestic Use	7,292	7,600	7,815	7,940	8,069	8,178	8,284	8,405	8,555	8,683	8,808
Net Trade	-100	-699	-809	-898	-953	-1,019	-1,052	-1,097	-1,178	-1,243	-1,293

## Russian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
Area Harvested	1,650	1,322	1,306	1,302	1,298	1,295	1,296	1,296	1,295	1,293	1,291
					(Thousand Hectares)						
Yield	4.12	3.61	3.63	3.66	3.68	3.70	3.72	3.74	3.77	3.79	3.81
					(Metric Tons per Hectare)						
Production	6,800	4,777	4,746	4,762	4,775	4,793	4,825	4,852	4,878	4,897	4,919
Beginning Stocks	167	1,267	1,323	1,331	1,337	1,340	1,340	1,341	1,342	1,345	1,346
Domestic Supply	6,967	6,044	6,068	6,093	6,112	6,133	6,165	6,193	6,220	6,241	6,265
Feed Use	4,800	4,257	4,231	4,240	4,298	4,330	4,368	4,412	4,468	4,525	4,586
Food and Other	700	665	665	667	667	664	662	661	660	658	657
Ending Stocks	1,267	1,323	1,331	1,337	1,340	1,340	1,341	1,342	1,345	1,346	1,348
Domestic Use	6,767	6,245	6,226	6,245	6,305	6,335	6,371	6,415	6,472	6,530	6,592
Net Trade	200	-202	-158	-152	-193	-202	-206	-222	-252	-289	-327
<b>Barley</b>											
Area Harvested	9,700	10,027	9,907	9,938	9,915	9,941	9,942	9,956	9,965	9,986	9,994
					(Thousand Hectares)						
Yield	2.32	1.93	1.94	1.95	1.96	1.97	1.98	1.99	2.00	2.01	2.02
					(Metric Tons per Hectare)						
Production	22,500	19,340	19,206	19,365	19,418	19,569	19,669	19,797	19,913	20,055	20,171
Beginning Stocks	956	3,856	4,016	4,058	4,132	4,144	4,151	4,152	4,161	4,175	4,188
Domestic Supply	23,456	23,196	23,222	23,423	23,550	23,713	23,820	23,949	24,074	24,230	24,360
Feed Use	12,200	12,355	12,303	12,352	12,492	12,598	12,694	12,823	12,966	13,125	13,283
Food and Other	5,100	5,177	5,180	5,193	5,183	5,178	5,165	5,156	5,144	5,134	5,119
Ending Stocks	3,856	4,016	4,058	4,132	4,144	4,151	4,152	4,161	4,175	4,188	4,198
Domestic Use	21,156	21,548	21,541	21,677	21,819	21,928	22,012	22,140	22,285	22,448	22,599
Net Trade	2,300	1,648	1,681	1,746	1,731	1,785	1,808	1,808	1,789	1,782	1,760

## Saudi Arabian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Barley</b>											
(Thousand Hectares)											
Area Harvested	0	0	0	0	0	0	0	0	0	0	0
(Metric Tons per Hectare)											
Yield	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
(Thousand Metric Tons)											
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	2,548	2,938	2,920	2,963	2,972	2,977	2,983	2,984	2,990	2,996	3,004
Domestic Supply	2,548	2,938	2,920	2,963	2,972	2,977	2,983	2,984	2,990	2,996	3,004
Feed Use	6,900	7,205	7,316	7,410	7,482	7,578	7,656	7,743	7,820	7,906	7,985
Food and Other	10	14	17	18	18	19	19	20	20	21	22
Ending Stocks	2,938	2,920	2,963	2,972	2,977	2,983	2,984	2,990	2,996	3,004	3,011
Domestic Use	9,848	10,138	10,296	10,399	10,477	10,580	10,658	10,753	10,836	10,931	11,017
Net Trade	-7,300	-7,200	-7,377	-7,436	-7,506	-7,603	-7,676	-7,769	-7,846	-7,935	-8,013

## South African Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	3,000	3,287	3,413	3,368	3,386	3,365	3,381	3,376	3,364	3,333	3,312
					(Metric Tons per Hectare)						
Yield	3.50	3.77	3.78	3.80	3.81	3.83	3.84	3.86	3.87	3.89	3.91
					(Thousand Metric Tons)						
Production	10,500	12,385	12,912	12,791	12,910	12,884	12,995	13,029	13,033	12,963	12,933
Beginning Stocks	3,325	1,925	1,785	1,852	1,839	1,848	1,837	1,837	1,853	1,883	1,906
Domestic Supply	13,825	14,310	14,697	14,644	14,749	14,731	14,833	14,866	14,886	14,846	14,839
Feed Use	5,000	5,042	5,123	5,194	5,273	5,300	5,322	5,328	5,342	5,351	5,364
Food and Other	4,600	4,620	4,711	4,680	4,678	4,642	4,623	4,628	4,666	4,692	4,719
Ending Stocks	1,925	1,785	1,852	1,839	1,848	1,837	1,837	1,853	1,883	1,906	1,927
Domestic Use	11,525	11,447	11,686	11,712	11,799	11,780	11,782	11,808	11,891	11,949	12,009
Net Trade	2,300	2,863	3,010	2,931	2,950	2,951	3,051	3,058	2,994	2,897	2,830
<b>Sorghum</b>											
					(Thousand Hectares)						
Area Harvested	90	87	87	87	88	88	88	88	88	88	89
					(Metric Tons per Hectare)						
Yield	2.56	2.57	2.59	2.60	2.62	2.63	2.65	2.66	2.68	2.69	2.71
					(Thousand Metric Tons)						
Production	230	223	226	227	229	230	232	234	236	238	240
Beginning Stocks	47	47	47	47	47	47	47	47	47	47	47
Domestic Supply	277	270	273	274	276	277	279	281	283	285	287
Feed Use	25	19	20	20	20	20	20	20	21	21	21
Food and Other	180	178	181	181	181	181	181	182	183	185	186
Ending Stocks	47	47	47	47	47	47	47	47	47	47	47
Domestic Use	252	243	248	248	248	248	248	249	251	252	254
Net Trade	25	26	24	27	28	30	32	32	32	32	33
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	68	68	65	64	65	65	65	65	65	65	65
					(Metric Tons per Hectare)						
Yield	2.79	2.81	2.82	2.84	2.86	2.87	2.89	2.90	2.92	2.93	2.95
					(Thousand Metric Tons)						
Production	190	190	182	183	184	187	187	189	190	192	193
Beginning Stocks	98	103	104	105	105	104	104	104	105	105	105
Domestic Supply	288	293	286	288	289	291	292	294	295	297	298
Feed Use	10	12	13	13	12	13	12	12	12	12	12
Food and Other	275	275	276	275	273	272	271	270	270	271	271
Ending Stocks	103	104	105	105	104	104	104	105	105	105	105
Domestic Use	388	392	393	392	390	389	387	387	387	388	388
Net Trade	-100	-99	-107	-104	-101	-98	-95	-94	-93	-91	-90

## South Korean Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
	(Thousand Hectares)										
Area Harvested	17	17	17	17	17	17	17	17	17	17	17
	(Metric Tons per Hectare)										
Yield	4.71	4.76	4.81	4.86	4.91	4.96	5.02	5.07	5.12	5.17	5.22
	(Thousand Metric Tons)										
Production	80	81	82	83	84	84	85	86	87	88	89
Beginning Stocks	2,110	2,090	2,087	2,148	2,168	2,175	2,175	2,175	2,179	2,186	2,193
Domestic Supply	2,190	2,171	2,169	2,231	2,251	2,260	2,260	2,262	2,266	2,274	2,282
Feed Use	5,400	5,219	5,159	5,313	5,352	5,420	5,519	5,566	5,554	5,506	5,415
Food and Other	1,900	1,783	1,749	1,743	1,748	1,745	1,749	1,751	1,748	1,745	1,742
Ending Stocks	2,090	2,087	2,148	2,168	2,175	2,175	2,175	2,179	2,186	2,193	2,201
Domestic Use	9,390	9,089	9,055	9,224	9,275	9,340	9,444	9,495	9,487	9,443	9,358
Net Trade	-7,200	-6,918	-6,886	-6,993	-7,024	-7,080	-7,183	-7,234	-7,222	-7,169	-7,076

## Taiwanese Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
	(Thousand Hectares)										
Area Harvested	30	29	29	29	29	28	28	28	28	28	27
	(Metric Tons per Hectare)										
Yield	5.00	5.04	5.07	5.11	5.14	5.18	5.21	5.25	5.29	5.32	5.36
	(Thousand Metric Tons)										
Production	150	144	148	147	148	146	147	148	148	147	147
Beginning Stocks	632	682	670	722	754	822	849	882	919	974	1,016
Domestic Supply	782	826	818	869	901	968	996	1,030	1,067	1,121	1,164
Feed Use	3,900	3,689	3,525	3,375	3,371	3,367	3,407	3,458	3,520	3,552	3,554
Food and Other	200	199	202	203	208	208	210	212	215	217	219
Ending Stocks	682	670	722	754	822	849	882	919	974	1,016	1,057
Domestic Use	4,782	4,557	4,449	4,332	4,401	4,424	4,498	4,589	4,708	4,786	4,830
Net Trade	-4,000	-3,731	-3,632	-3,464	-3,500	-3,455	-3,502	-3,559	-3,641	-3,665	-3,667
<b>Barley</b>											
	(Thousand Metric Tons)										
Production	0	0	0	0	0	0	0	0	0	0	0
Beginning Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Supply	0	0	0	0	0	0	0	0	0	0	0
Feed Use	95	97	93	89	87	88	88	89	90	90	90
Food and Other	30	30	31	32	32	33	34	35	35	36	36
Ending Stocks	0	0	0	0	0	0	0	0	0	0	0
Domestic Use	125	128	124	121	120	121	122	124	125	126	126
Net Trade	-125	-128	-124	-121	-120	-121	-122	-124	-125	-126	-126

## Thai Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
Area Harvested	1,020	1,005	1,016	1,024	1,035	1,038	1,038	1,042	1,043	1,044	1,048
					(Thousand Hectares)						
Yield	4.02	4.04	4.09	4.15	4.21	4.26	4.32	4.37	4.43	4.49	4.54
					(Metric Tons per Hectare)						
Production	4,100	4,060	4,160	4,251	4,355	4,423	4,482	4,557	4,622	4,684	4,761
Beginning Stocks	148	348	376	384	385	386	386	389	393	399	404
Domestic Supply	4,248	4,408	4,536	4,635	4,740	4,809	4,869	4,947	5,016	5,083	5,165
Feed Use	3,900	3,895	3,954	4,037	4,126	4,203	4,277	4,343	4,412	4,477	4,537
Food and Other	100	96	95	95	96	96	96	97	97	97	98
Ending Stocks	348	376	384	385	386	386	389	393	399	404	409
Domestic Use	4,348	4,366	4,433	4,516	4,607	4,685	4,762	4,834	4,908	4,979	5,045
Net Trade	-100	42	103	118	132	123	106	113	107	105	121

## Ukrainian Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
Area Harvested	2,200	2,127	2,200	2,216	2,232	2,238	2,253	2,260	2,267	2,268	2,270
					(Thousand Hectares)						
Yield	4.55	4.26	4.29	4.31	4.34	4.37	4.40	4.42	4.45	4.48	4.50
					(Metric Tons per Hectare)						
Production	10,000	9,061	9,431	9,561	9,692	9,778	9,901	9,996	10,086	10,152	10,221
Beginning Stocks	715	1,340	1,366	1,421	1,458	1,506	1,543	1,579	1,613	1,645	1,672
Domestic Supply	10,715	10,401	10,797	10,982	11,150	11,283	11,443	11,574	11,699	11,797	11,893
Feed Use	5,200	4,756	4,349	4,188	4,075	4,031	4,038	4,062	4,113	4,170	4,242
Food and Other	700	697	687	681	681	677	676	675	676	677	679
Ending Stocks	1,340	1,366	1,421	1,458	1,506	1,543	1,579	1,613	1,645	1,672	1,693
Domestic Use	7,240	6,819	6,457	6,327	6,261	6,251	6,293	6,350	6,434	6,519	6,614
Net Trade	3,475	3,582	4,340	4,655	4,889	5,032	5,150	5,224	5,265	5,278	5,279
<b>Barley</b>											
Area Harvested	4,100	4,447	4,341	4,331	4,298	4,285	4,257	4,242	4,228	4,223	4,217
					(Thousand Hectares)						
Yield	3.05	2.27	2.28	2.29	2.30	2.31	2.32	2.33	2.34	2.35	2.35
					(Metric Tons per Hectare)						
Production	12,500	10,100	9,898	9,916	9,879	9,891	9,864	9,869	9,876	9,904	9,930
Beginning Stocks	665	1,990	2,121	2,210	2,274	2,336	2,393	2,443	2,488	2,525	2,555
Domestic Supply	13,165	12,090	12,019	12,126	12,154	12,226	12,257	12,312	12,363	12,429	12,486
Feed Use	4,000	3,544	3,270	3,206	3,164	3,188	3,236	3,293	3,358	3,428	3,501
Food and Other	1,700	1,614	1,612	1,626	1,633	1,645	1,650	1,655	1,655	1,654	1,652
Ending Stocks	1,990	2,121	2,210	2,274	2,336	2,393	2,443	2,488	2,525	2,555	2,578
Domestic Use	7,690	7,278	7,091	7,106	7,132	7,226	7,329	7,435	7,538	7,638	7,730
Net Trade	5,475	4,812	4,928	5,020	5,022	5,000	4,928	4,876	4,826	4,791	4,755

## Vietnamese Coarse Grain Supply and Utilization

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	1,200	1,155	1,145	1,134	1,128	1,129	1,128	1,126	1,124	1,120	1,117
					(Metric Tons per Hectare)						
Yield	4.17	4.12	4.15	4.17	4.20	4.22	4.25	4.27	4.30	4.32	4.35
					(Thousand Metric Tons)						
Production	5,000	4,760	4,749	4,731	4,736	4,765	4,791	4,812	4,832	4,841	4,859
Beginning Stocks	398	398	398	398	398	398	398	398	398	398	398
Domestic Supply	5,398	5,158	5,147	5,129	5,134	5,163	5,189	5,210	5,230	5,239	5,257
Feed Use	4,300	4,343	4,394	4,456	4,550	4,640	4,752	4,870	5,007	5,144	5,280
Food and Other	1,200	1,223	1,246	1,264	1,278	1,291	1,306	1,323	1,340	1,356	1,373
Ending Stocks	398	398	398	398	398	398	398	398	398	398	398
Domestic Use	5,898	5,964	6,038	6,119	6,225	6,330	6,456	6,591	6,746	6,899	7,051
Net Trade	-500	-806	-891	-989	-1,091	-1,166	-1,267	-1,381	-1,516	-1,660	-1,793

**Rest-of-World Coarse Grain Supply and Utilization**

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Corn</b>											
					(Thousand Hectares)						
Area Harvested	2,701	2,771	2,814	2,786	2,806	2,788	2,810	2,805	2,797	2,765	2,743
					(Metric Tons per Hectare)						
Yield	2.76	2.79	2.82	2.85	2.88	2.91	2.94	2.97	3.00	3.02	3.05
					(Thousand Metric Tons)						
Production	7,462	7,735	7,939	7,938	8,078	8,109	8,254	8,320	8,376	8,363	8,375
Beginning Stocks	445	1,092	1,103	1,109	1,108	1,111	1,110	1,112	1,115	1,119	1,123
Domestic Supply	7,907	8,827	9,042	9,047	9,186	9,219	9,364	9,432	9,490	9,482	9,498
Feed Use	4,575	4,810	4,865	4,867	4,916	4,906	4,920	4,951	4,988	4,999	5,026
Food and Other	1,390	1,410	1,433	1,444	1,463	1,475	1,491	1,509	1,531	1,551	1,571
Ending Stocks	1,092	1,103	1,109	1,108	1,111	1,110	1,112	1,115	1,119	1,123	1,127
Domestic Use	7,057	7,323	7,407	7,419	7,490	7,491	7,523	7,574	7,638	7,673	7,725
Net Trade	850	1,503	1,636	1,628	1,696	1,728	1,841	1,858	1,852	1,809	1,774
<b>Sorghum</b>											
					(Thousand Hectares)						
Area Harvested	18,542	18,179	18,507	18,483	18,515	18,516	18,543	18,540	18,537	18,525	18,527
					(Metric Tons per Hectare)						
Yield	1.16	1.17	1.18	1.19	1.20	1.21	1.22	1.23	1.24	1.25	1.26
					(Thousand Metric Tons)						
Production	21,419	21,181	21,749	21,905	22,128	22,315	22,533	22,715	22,896	23,067	23,254
Beginning Stocks	1,746	1,477	1,494	1,505	1,503	1,507	1,506	1,509	1,514	1,523	1,529
Domestic Supply	23,165	22,658	23,243	23,410	23,631	23,822	24,038	24,224	24,411	24,589	24,783
Feed Use	5,959	5,594	5,597	5,587	5,590	5,580	5,585	5,583	5,582	5,573	5,571
Food and Other	16,554	16,653	16,842	17,025	17,207	17,400	17,601	17,799	17,984	18,161	18,342
Ending Stocks	1,477	1,494	1,505	1,503	1,507	1,506	1,509	1,514	1,523	1,529	1,536
Domestic Use	23,990	23,741	23,944	24,115	24,304	24,486	24,694	24,897	25,088	25,263	25,449
Net Trade	-825	-1,083	-701	-705	-672	-664	-656	-673	-678	-674	-666
<b>Barley</b>											
					(Thousand Hectares)						
Area Harvested	357	348	339	339	340	341	340	341	339	338	337
					(Metric Tons per Hectare)						
Yield	4.17	4.19	4.21	4.23	4.26	4.28	4.30	4.33	4.35	4.37	4.39
					(Thousand Metric Tons)						
Production	1,487	1,457	1,429	1,436	1,445	1,461	1,464	1,473	1,475	1,479	1,480
Beginning Stocks	246	233	264	269	268	268	269	270	274	278	283
Domestic Supply	1,733	1,690	1,693	1,705	1,714	1,728	1,734	1,744	1,749	1,757	1,763
Feed Use	1,411	1,437	1,431	1,432	1,423	1,429	1,426	1,429	1,427	1,428	1,425
Food and Other	309	314	317	320	322	325	328	331	334	337	340
Ending Stocks	233	264	269	268	268	269	270	274	278	283	287
Domestic Use	1,953	2,015	2,017	2,020	2,012	2,023	2,024	2,034	2,039	2,048	2,052
Net Trade	-220	-325	-324	-316	-299	-295	-291	-290	-290	-291	-290

## Per Capita Grain Consumption of Selected Countries

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Algeria</b>											
						(Kilograms)					
Corn	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Barley	4.44	4.42	4.44	4.45	4.46	4.48	4.50	4.53	4.57	4.60	4.63
<b>Argentina</b>											
Corn	46.93	46.13	46.40	46.53	46.97	47.01	47.25	47.57	48.05	48.33	48.65
Barley	9.88	9.82	9.78	9.78	9.77	9.78	9.77	9.81	9.84	9.85	9.83
Sorghum	4.94	4.99	4.98	4.94	4.91	4.86	4.81	4.78	4.74	4.69	4.65
<b>Australia</b>											
Corn	5.95	5.88	5.83	5.88	5.96	6.02	6.06	6.10	6.16	6.22	6.27
Barley	45.22	44.96	44.77	44.76	44.83	45.14	45.29	45.47	45.54	45.57	45.55
Sorghum	0.24	0.23	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
<b>Brazil</b>											
Corn	38.20	35.00	34.95	34.66	34.67	34.54	34.51	34.50	34.56	34.59	34.64
Barley	2.44	2.42	2.40	2.36	2.34	2.34	2.33	2.33	2.33	2.34	2.33
<b>Canada</b>											
Corn	120.44	130.73	135.76	138.32	138.80	138.92	139.00	139.34	140.44	142.31	144.14
Barley	42.15	41.29	41.96	42.47	42.44	42.49	42.15	41.93	41.87	42.11	42.11
<b>China</b>											
Corn	35.34	35.96	36.21	36.41	36.56	36.69	36.81	36.90	36.99	37.02	37.08
Barley	2.93	3.00	3.04	3.06	3.09	3.12	3.14	3.16	3.18	3.21	3.22
<b>Egypt</b>											
Corn	28.15	27.52	27.79	27.54	27.62	27.41	27.44	27.48	27.70	27.89	28.13
<b>European Union</b>											
Corn	28.54	27.45	27.73	27.96	28.24	28.46	28.77	29.08	29.42	29.75	30.06
Barley	34.66	36.91	37.23	37.61	37.92	38.18	38.53	38.90	39.28	39.67	40.02
<b>India</b>											
Corn	9.15	8.91	8.94	8.94	8.98	8.99	9.01	9.02	9.04	9.04	9.05
Sorghum	4.64	5.10	5.12	5.12	5.08	5.05	5.01	4.98	4.95	4.94	4.93
<b>Indonesia</b>											
Corn	16.84	16.53	16.58	16.58	16.58	16.58	16.52	16.52	16.53	16.50	16.48
<b>Israel</b>											
Corn	14.06	13.28	13.48	13.43	13.69	13.58	13.54	13.54	13.65	13.73	13.84
Barley	1.41	1.42	1.42	1.42	1.42	1.42	1.41	1.41	1.41	1.41	1.41
Sorghum	0.70	0.69	0.68	0.67	0.66	0.65	0.64	0.63	0.62	0.61	0.60
<b>Japan</b>											
Corn	37.71	38.24	38.05	38.00	38.16	37.89	37.86	37.85	37.94	38.01	38.13
Barley	2.36	2.37	2.36	2.37	2.36	2.37	2.37	2.37	2.38	2.38	2.38
Sorghum	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Malaysia</b>											
Corn	6.92	6.95	7.01	7.01	7.05	7.06	7.08	7.11	7.15	7.18	7.22
<b>Mexico</b>											
Corn	145.51	142.39	142.48	142.32	142.95	142.58	142.86	142.81	142.88	142.70	142.70
Barley	7.28	7.39	7.44	7.44	7.40	7.40	7.38	7.39	7.44	7.51	7.56
Sorghum	0.91	0.88	0.88	0.88	0.88	0.88	0.87	0.87	0.88	0.88	0.89
<b>Nigeria</b>											
Sorghum	73.84	73.04	74.50	73.71	72.17	71.45	71.20	71.75	72.14	72.13	71.84

## Per Capita Grain Consumption of Selected Countries (continued)

	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19
<b>Other Africa</b>											
	(Kilograms)										
Corn	41.29	40.79	40.88	40.76	40.75	40.58	40.50	40.39	40.35	40.28	40.22
Barley	3.71	3.76	3.77	3.78	3.78	3.79	3.79	3.80	3.80	3.80	3.80
<b>Other Asia</b>											
Corn	11.22	11.10	11.13	11.06	11.07	11.01	10.99	10.98	11.00	11.00	11.01
Barley	0.84	0.84	0.84	0.84	0.83	0.83	0.83	0.83	0.83	0.83	0.83
<b>Other Eastern Europe ‡</b>											
Corn	18.55	18.57	18.74	18.73	18.88	18.85	18.94	19.04	19.23	19.38	19.56
Barley	6.84	6.98	7.02	7.03	7.02	7.03	7.05	7.10	7.15	7.20	7.25
<b>Other CIS †</b>											
Corn	4.82	4.80	4.83	4.84	4.86	4.86	4.86	4.87	4.88	4.89	4.90
Barley	12.76	12.78	12.82	12.84	12.83	12.82	12.81	12.80	12.79	12.78	12.77
<b>Other Latin America</b>											
Corn	29.50	29.03	29.37	29.42	29.67	29.72	29.90	30.09	30.36	30.57	30.79
Barley	4.43	4.40	4.12	4.11	4.12	4.16	4.18	4.22	4.25	4.29	4.32
<b>Other Middle East</b>											
Corn	7.13	7.21	7.26	7.27	7.30	7.30	7.31	7.32	7.34	7.34	7.34
Barley	8.22	8.44	8.46	8.50	8.49	8.52	8.52	8.54	8.54	8.55	8.56
<b>Pakistan</b>											
Corn	8.68	8.50	8.54	8.53	8.58	8.58	8.60	8.63	8.68	8.70	8.73
Barley	1.53	1.48	1.41	1.38	1.36	1.35	1.33	1.31	1.30	1.28	1.26
Sorghum	0.41	0.37	0.37	0.37	0.37	0.38	0.38	0.39	0.39	0.39	0.39
<b>Philippines</b>											
Corn	17.70	17.21	17.27	17.14	17.26	17.28	17.27	17.31	17.36	17.33	17.33
<b>Russia</b>											
Corn	4.98	4.75	4.77	4.81	4.83	4.83	4.84	4.86	4.88	4.89	4.91
Barley	36.25	36.97	37.16	37.43	37.54	37.68	37.78	37.91	38.02	38.16	38.26
<b>Saudi Arabia</b>											
Barley	0.36	0.48	0.58	0.59	0.60	0.61	0.61	0.62	0.63	0.65	0.66
<b>South Africa</b>											
Corn	94.30	94.19	95.92	95.49	95.85	95.51	95.56	95.84	96.52	96.96	97.42
Barley	5.64	5.61	5.61	5.61	5.60	5.60	5.60	5.60	5.59	5.59	5.59
Sorghum	3.69	3.62	3.69	3.69	3.71	3.71	3.73	3.76	3.79	3.82	3.85
<b>South Korea</b>											
Corn	39.27	36.75	35.95	35.75	35.78	35.64	35.67	35.66	35.53	35.43	35.34
<b>Taiwan</b>											
Corn	8.73	8.64	8.79	8.82	9.00	9.00	9.05	9.11	9.25	9.32	9.40
Barley	1.31	1.32	1.35	1.37	1.41	1.44	1.46	1.49	1.52	1.54	1.56
<b>Thailand</b>											
Corn	1.53	1.45	1.44	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42
<b>Ukraine</b>											
Corn	15.22	15.24	15.12	15.09	15.18	15.20	15.27	15.34	15.47	15.60	15.74
Barley	36.96	35.31	35.49	36.02	36.40	36.90	37.26	37.60	37.84	38.09	38.27
<b>United States</b>											
Corn	407.57	446.14	465.00	486.73	490.16	502.88	514.98	525.72	523.21	517.99	512.86
Barley	11.46	11.83	11.80	11.71	11.63	11.54	11.44	11.32	11.22	11.11	11.00
Sorghum	5.88	6.32	6.72	7.09	7.40	7.74	8.11	8.42	8.65	8.91	9.19
<b>Vietnam</b>											
Corn	13.93	14.07	14.19	14.26	14.27	14.29	14.32	14.36	14.41	14.45	14.50

‡ Countries included: Albania, Bosnia and Herzegovina, Croatia, Macedonia, Serbia, Montenegro.

† Countries included: Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Tajikistan, Turkmenistan, Uzbekistan.