

## Corn Trade

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Net Exporters</b>											
	(Million Metric Tons)										
Argentina	9.00	7.67	7.62	7.70	7.86	8.08	8.34	8.60	8.85	9.08	9.30
Hungary	0.79	0.64	0.67	0.73	0.82	0.89	0.96	1.03	1.10	1.15	1.18
Other Eastern Europe	0.95	1.05	1.43	1.57	1.70	1.76	1.70	1.67	1.59	1.54	1.54
South Africa	1.75	1.60	1.55	1.55	1.60	1.66	1.69	1.74	1.76	1.79	1.84
Ukraine	0.05	0.02	0.06	0.12	0.14	0.14	0.15	0.16	0.18	0.19	0.22
United States	42.46	44.04	45.18	47.27	48.85	50.02	51.41	53.47	55.60	57.64	60.27
<b>Total Net Exports</b>	<b>55.05</b>	<b>55.02</b>	<b>56.50</b>	<b>58.92</b>	<b>60.93</b>	<b>62.51</b>	<b>64.23</b>	<b>66.63</b>	<b>69.07</b>	<b>71.38</b>	<b>74.35</b>
<b>Net Importers</b>											
Canada	0.50	0.60	0.59	0.63	0.69	0.73	0.80	0.87	0.96	1.05	1.15
European Union	1.54	1.62	1.57	1.18	1.28	1.10	0.83	1.15	1.17	1.18	1.19
Czech Republic	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.04
Poland	0.25	0.33	0.34	0.35	0.35	0.36	0.36	0.36	0.37	0.38	0.40
Israel	0.50	0.55	0.56	0.57	0.58	0.58	0.59	0.59	0.59	0.59	0.60
Japan	15.50	15.39	15.26	15.14	14.96	14.83	14.53	14.33	14.20	14.10	13.97
Russia	0.65	0.71	0.54	0.46	0.41	0.38	0.40	0.41	0.43	0.45	0.49
Other Former Soviet Union	0.22	0.09	0.10	0.16	0.21	0.26	0.29	0.31	0.32	0.33	0.35
Developing	34.77	34.53	36.30	39.16	41.15	42.95	45.08	47.25	49.64	51.89	54.80
Algeria	1.00	1.03	1.07	1.09	1.12	1.15	1.18	1.21	1.24	1.27	1.30
Egypt	3.25	3.28	3.43	3.57	3.70	3.84	3.99	4.14	4.33	4.52	4.73
Other Africa	2.60	2.31	2.66	2.89	3.04	3.14	3.29	3.42	3.56	3.70	3.87
Other Middle East	4.97	5.09	5.11	5.14	5.16	5.18	5.20	5.23	5.26	5.28	5.30
Brazil	0.90	0.53	0.35	0.35	0.33	0.35	0.36	0.38	0.41	0.58	0.91
Mexico	4.15	4.17	4.22	4.30	3.78	3.73	3.71	3.68	3.71	3.77	3.91
Other Latin America	7.46	7.50	7.78	8.02	8.22	8.40	8.58	8.78	8.98	9.17	9.36
China	-3.50	-3.75	-3.42	-2.10	-0.91	-0.15	0.91	1.98	3.11	4.01	5.29
Indonesia	-0.25	-0.28	-0.19	-0.07	0.06	0.18	0.30	0.43	0.56	0.67	0.79
Malaysia	2.30	2.24	2.22	2.26	2.30	2.35	2.42	2.50	2.58	2.65	2.73
South Korea	6.50	6.91	6.86	6.94	7.09	7.23	7.30	7.39	7.52	7.64	7.70
Taiwan	4.50	4.54	4.74	4.97	5.10	5.16	5.27	5.41	5.53	5.62	5.70
Thailand	0.05	0.11	0.19	0.30	0.38	0.46	0.53	0.59	0.66	0.73	0.81
Philippines	0.35	0.34	0.39	0.46	0.52	0.58	0.63	0.67	0.73	0.79	0.85
India	0.04	0.06	0.42	0.59	0.78	0.87	0.92	0.91	0.95	0.94	0.98
Pakistan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vietnam	-0.05	-0.02	0.01	0.02	0.03	0.03	0.03	0.03	0.02	0.01	-0.01
Other Asia	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54	0.55
Rest of World	0.18	0.20	0.23	0.25	0.27	0.29	0.31	0.33	0.35	0.37	0.38
Residual	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
<b>Total Net Imports</b>	<b>55.05</b>	<b>55.02</b>	<b>56.50</b>	<b>58.92</b>	<b>60.93</b>	<b>62.51</b>	<b>64.23</b>	<b>66.63</b>	<b>69.07</b>	<b>71.38</b>	<b>74.35</b>
<b>Coarse Grain Prices</b>											
	(U.S. Dollars per Metric Ton)										
Corn (FOB Gulf)	93.80	96.54	99.05	100.80	103.61	106.83	108.85	111.32	112.96	114.90	117.95
Sorghum (FOB Gulf)	86.05	93.04	95.73	98.38	101.53	104.69	106.76	109.00	110.80	112.95	116.34
Barley (Portland)	108.16	109.71	111.49	112.83	116.04	118.79	120.69	122.57	124.06	125.88	128.69

## Barley Trade

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Net Exporters</b>											
	(Million Metric Tons)										
Argentina	0.14	0.11	0.12	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.15
Australia	2.55	2.53	2.43	2.41	2.40	2.39	2.37	2.36	2.35	2.35	2.37
Canada	1.59	1.18	1.04	1.00	1.04	1.11	1.18	1.27	1.37	1.47	1.58
European Union	8.02	8.59	8.65	8.72	8.77	8.82	8.87	8.85	9.05	9.12	9.36
Russia	-0.35	0.36	0.65	0.89	1.10	1.20	1.28	1.22	1.07	1.01	0.92
Ukraine	0.50	0.29	0.32	0.38	0.43	0.43	0.43	0.42	0.42	0.56	0.66
United States	-0.15	-0.05	0.01	0.05	0.07	0.12	0.15	0.20	0.23	0.26	0.30
<b>Total Net Exports</b>	<b>12.30</b>	<b>13.02</b>	<b>13.22</b>	<b>13.58</b>	<b>13.94</b>	<b>14.20</b>	<b>14.41</b>	<b>14.45</b>	<b>14.63</b>	<b>14.91</b>	<b>15.33</b>
<b>Net Importers</b>											
Czech Republic	0.08	0.12	0.05	-0.01	-0.07	-0.10	-0.11	-0.11	-0.09	-0.04	0.02
Hungary	-0.04	-0.11	-0.09	-0.10	-0.12	-0.15	-0.18	-0.21	-0.24	-0.28	-0.32
Poland	0.10	0.31	0.36	0.37	0.34	0.33	0.33	0.33	0.34	0.36	0.40
Other Eastern Europe	-0.27	0.05	0.03	-0.02	-0.09	-0.13	-0.16	-0.16	-0.18	-0.18	-0.17
Israel	0.40	0.45	0.46	0.47	0.48	0.49	0.50	0.51	0.52	0.53	0.54
Japan	1.40	1.36	1.33	1.32	1.31	1.31	1.26	1.24	1.23	1.22	1.19
Other Former Soviet Union	0.48	0.95	0.78	0.80	0.82	0.86	0.89	0.92	0.93	0.93	0.93
Developing	8.92	9.71	9.80	10.00	10.27	10.45	10.68	10.94	11.20	11.63	12.03
Algeria	0.10	0.08	0.09	0.09	0.09	0.10	0.10	0.10	0.11	0.11	0.12
Other Africa	1.15	1.18	1.20	1.23	1.26	1.28	1.31	1.34	1.38	1.41	1.45
Saudi Arabia	5.00	5.14	5.23	5.30	5.36	5.40	5.44	5.47	5.49	5.68	5.82
Other Middle East	-0.13	0.29	0.20	0.15	0.24	0.22	0.23	0.26	0.26	0.27	0.28
Brazil	0.20	0.21	0.22	0.23	0.24	0.25	0.27	0.28	0.30	0.31	0.33
Mexico	0.10	0.05	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07	0.08
Other Latin America	0.25	0.25	0.25	0.26	0.26	0.26	0.27	0.28	0.28	0.29	0.30
China	2.00	2.24	2.28	2.39	2.47	2.56	2.68	2.81	2.96	3.12	3.29
Pakistan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Taiwan	0.15	0.16	0.17	0.18	0.19	0.21	0.22	0.23	0.24	0.25	0.27
Other Asia	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Rest of World	0.38	0.44	0.53	0.62	0.72	0.81	0.91	1.02	1.14	1.26	1.38
Residual	0.86	-0.27	-0.02	0.12	0.26	0.32	0.29	-0.03	-0.21	-0.51	-0.67
<b>Total Net Imports</b>	<b>12.30</b>	<b>13.02</b>	<b>13.22</b>	<b>13.58</b>	<b>13.94</b>	<b>14.20</b>	<b>14.41</b>	<b>14.45</b>	<b>14.63</b>	<b>14.91</b>	<b>15.33</b>
<b>Coarse Grain Prices</b>											
	(U.S. Dollars per Metric Ton)										
Corn (FOB Gulf)	93.80	96.54	99.05	100.80	103.61	106.83	108.85	111.32	112.96	114.90	117.95
Sorghum (FOB Gulf)	86.05	93.04	95.73	98.38	101.53	104.69	106.76	109.00	110.80	112.95	116.34
Barley (Portland)	108.16	109.71	111.49	112.83	116.04	118.79	120.69	122.57	124.06	125.88	128.69

## Sorghum Trade

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Net Exporters</b>	(Million Metric Tons)										
Argentina	1.00	0.86	0.78	0.76	0.80	0.86	0.92	0.98	1.02	1.08	1.13
Australia	0.25	0.24	0.25	0.25	0.26	0.27	0.27	0.28	0.28	0.28	0.29
United States	4.85	5.43	5.66	5.79	5.80	5.86	5.87	5.91	6.02	6.06	6.11
Total Net Exports	6.10	6.53	6.68	6.80	6.86	6.99	7.06	7.17	7.32	7.42	7.53
<b>Net Importers</b>											
Israel	0.20	0.23	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26
Japan	2.70	2.55	2.48	2.43	2.37	2.35	2.20	2.13	2.07	2.01	1.90
Developing	2.70	3.09	3.17	3.26	3.30	3.38	3.52	3.60	3.71	3.78	3.95
Mexico	2.70	3.05	3.13	3.21	3.25	3.33	3.46	3.53	3.64	3.70	3.86
South Africa	0.00	0.04	0.04	0.05	0.05	0.06	0.06	0.07	0.07	0.08	0.09
Nigeria	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
India	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pakistan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rest of World	0.35	0.49	0.63	0.70	0.77	0.85	0.93	1.03	1.13	1.22	1.27
Residual	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16
Total Net Imports	6.10	6.53	6.68	6.80	6.86	6.99	7.06	7.17	7.32	7.42	7.53
<b>Coarse Grain Prices</b>	(U.S. Dollars per Metric Ton)										
Corn (FOB Gulf)	93.80	96.54	99.05	100.80	103.61	106.83	108.85	111.32	112.96	114.90	117.95
Sorghum (FOB Gulf)	86.05	93.04	95.73	98.38	101.53	104.69	106.76	109.00	110.80	112.95	116.34
Barley (Portland)	108.16	109.71	111.49	112.83	116.04	118.79	120.69	122.57	124.06	125.88	128.69

## Coarse Grain Trade

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Net Exporters</b>	(Million Metric Tons)										
United States	45.74	48.02	49.44	51.70	53.31	54.60	56.02	58.18	60.45	62.55	65.27
Argentina	10.13	8.62	8.51	8.58	8.77	9.06	9.39	9.70	10.00	10.28	10.56
Australia	2.92	2.90	2.81	2.79	2.79	2.78	2.77	2.76	2.75	2.76	2.79
Canada	-0.41	-0.93	-1.06	-1.16	-1.19	-1.17	-1.18	-1.17	-1.17	-1.17	-1.17
Eastern Europe	1.63	0.42	0.65	0.81	1.11	1.21	1.17	1.10	1.00	0.84	0.67
European Union	7.04	7.32	7.38	7.83	7.78	7.97	8.31	8.00	8.35	8.42	8.64
South Africa	1.90	1.75	1.70	1.70	1.75	1.81	1.84	1.89	1.91	1.94	1.99
Ukraine	0.55	0.31	0.38	0.50	0.57	0.57	0.59	0.57	0.60	0.75	0.88
<b>Total Net Exports</b>	<b>68.51</b>	<b>68.06</b>	<b>69.91</b>	<b>73.17</b>	<b>75.59</b>	<b>77.64</b>	<b>79.79</b>	<b>81.84</b>	<b>84.54</b>	<b>86.94</b>	<b>90.07</b>
<b>Net Importers</b>											
Israel	1.10	1.24	1.28	1.30	1.31	1.33	1.34	1.35	1.37	1.38	1.40
Japan	19.69	19.39	19.16	18.98	18.73	18.58	18.09	17.78	17.59	17.42	17.16
Russia	1.00	0.35	-0.11	-0.43	-0.70	-0.82	-0.88	-0.81	-0.64	-0.56	-0.44
Other FSU	0.70	1.04	0.88	0.96	1.04	1.12	1.19	1.23	1.25	1.26	1.28
Developing	47.46	48.64	50.84	54.18	56.68	58.92	61.62	64.34	67.31	70.28	73.92
China	-1.50	-1.50	-1.14	0.29	1.56	2.41	3.58	4.78	6.06	7.13	8.58
Indonesia	-0.25	-0.28	-0.19	-0.07	0.06	0.18	0.30	0.43	0.56	0.67	0.79
Thailand	0.05	0.11	0.19	0.30	0.38	0.46	0.53	0.59	0.66	0.73	0.81
Malaysia	2.30	2.24	2.22	2.26	2.30	2.35	2.42	2.50	2.58	2.65	2.73
Pakistan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
South Korea	6.60	7.01	6.96	7.04	7.19	7.33	7.40	7.49	7.62	7.74	7.80
Taiwan	4.65	4.69	4.91	5.15	5.29	5.36	5.48	5.64	5.77	5.87	5.97
Vietnam	-0.05	-0.02	0.01	0.02	0.03	0.03	0.03	0.03	0.02	0.01	-0.01
India	0.04	0.06	0.42	0.59	0.78	0.87	0.92	0.91	0.95	0.94	0.98
Philippines	0.35	0.34	0.39	0.46	0.52	0.58	0.63	0.67	0.73	0.79	0.85
Other Asia	0.55	0.56	0.57	0.58	0.59	0.60	0.61	0.62	0.63	0.64	0.65
Brazil	1.13	0.76	0.59	0.60	0.59	0.63	0.65	0.69	0.73	0.92	1.26
Mexico	6.97	7.29	7.42	7.59	7.11	7.13	7.24	7.29	7.43	7.56	7.86
Other Latin America	7.71	7.76	8.04	8.27	8.48	8.66	8.85	9.05	9.26	9.46	9.66
Algeria	1.10	1.12	1.15	1.18	1.21	1.24	1.28	1.31	1.35	1.38	1.42
Egypt	3.33	3.36	3.51	3.64	3.77	3.91	4.06	4.22	4.40	4.60	4.81
Saudi Arabia	6.30	6.49	6.63	6.75	6.86	6.95	7.04	7.12	7.19	7.43	7.62
Other Middle East	3.55	4.03	3.91	3.85	3.90	3.85	3.83	3.84	3.82	3.81	3.78
Other Africa	3.75	3.49	3.86	4.12	4.30	4.42	4.61	4.76	4.94	5.12	5.32
Other Importers	0.91	1.14	1.40	1.57	1.76	1.95	2.15	2.38	2.61	2.84	3.03
Residual	-0.44	-0.44	-0.44	-0.44	-0.44	-0.44	-0.44	-0.44	-0.44	-0.44	-0.44
<b>Total Net Imports</b>	<b>68.51</b>	<b>68.06</b>	<b>69.91</b>	<b>73.17</b>	<b>75.59</b>	<b>77.64</b>	<b>79.79</b>	<b>81.84</b>	<b>84.54</b>	<b>86.94</b>	<b>90.07</b>

## World Corn Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
	(Million Hectares)										
Area Harvested	138.32	138.08	137.83	137.86	137.66	137.93	138.29	138.37	138.71	139.00	139.38
	(Metric Tons per Hectare)										
Yield	4.30	4.31	4.38	4.45	4.52	4.59	4.66	4.73	4.80	4.86	4.93
	(Million Metric Tons)										
Production	595.07	594.58	603.27	613.50	621.86	632.86	644.54	653.84	665.10	675.76	687.31
Beginning Stocks	86.74	98.24	100.09	101.05	100.64	99.78	99.63	100.34	100.25	100.58	100.57
Total Supply	681.81	692.82	703.36	714.56	722.50	732.64	744.17	754.18	765.35	776.34	787.88
Consumption	583.57	592.73	602.31	613.92	622.72	633.01	643.83	653.93	664.77	675.77	687.95
Ending Stocks	98.24	100.09	101.05	100.64	99.78	99.63	100.34	100.25	100.58	100.57	99.93
Total Use	681.81	692.82	703.36	714.56	722.50	732.64	744.17	754.18	765.35	776.34	787.88
Trade *	55.05	55.02	56.50	58.92	60.93	62.51	64.23	66.63	69.07	71.38	74.35
	(Percent)										
Stock to Use Ratio	16.83	16.89	16.78	16.39	16.02	15.74	15.59	15.33	15.13	14.88	14.53

\* Excludes intraregional trade.

## World Barley Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
	(Million Hectares)										
Area Harvested	60.60	59.80	59.74	59.56	59.12	59.12	59.09	58.71	58.66	58.62	58.65
	(Metric Tons per Hectare)										
Yield	2.28	2.37	2.39	2.41	2.43	2.46	2.48	2.49	2.52	2.54	2.56
	(Million Metric Tons)										
Production	138.33	141.47	142.68	143.75	143.75	145.21	146.62	146.37	147.69	148.95	150.44
Beginning Stocks	34.59	30.73	30.40	30.50	30.63	30.35	30.03	30.24	29.78	29.12	28.40
Total Supply	172.91	172.20	173.08	174.25	174.38	175.55	176.65	176.61	177.48	178.07	178.84
Consumption	142.18	141.80	142.58	143.62	144.04	145.52	146.41	146.83	148.36	149.67	151.25
Ending Stocks	30.73	30.40	30.50	30.63	30.35	30.03	30.24	29.78	29.12	28.40	27.58
Total Use	172.91	172.20	173.08	174.25	174.38	175.55	176.65	176.61	177.48	178.07	178.84
Trade *	12.30	13.02	13.22	13.58	13.94	14.20	14.41	14.45	14.63	14.91	15.33
	(Percent)										
Stock to Use Ratio	21.62	21.44	21.39	21.33	21.07	20.64	20.66	20.29	19.63	18.97	18.24

\* Excludes intraregional trade.

## World Sorghum Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
	(Million Hectares)										
Area Harvested	41.01	41.14	40.96	40.95	40.96	41.01	41.08	41.12	41.14	41.09	41.04
	(Metric Tons per Hectare)										
Yield	1.37	1.35	1.36	1.38	1.39	1.40	1.42	1.43	1.45	1.46	1.48
	(Million Metric Tons)										
Production	56.23	55.44	55.74	56.31	56.85	57.56	58.22	58.86	59.47	60.09	60.71
Beginning Stocks	6.05	6.58	6.56	6.46	6.36	6.28	6.28	6.31	6.31	6.38	6.38
Total Supply	62.28	62.02	62.31	62.77	63.21	63.84	64.50	65.17	65.78	66.47	67.10
Consumption	55.70	55.46	55.85	56.41	56.93	57.56	58.18	58.86	59.40	60.09	60.77
Ending Stocks	6.58	6.56	6.46	6.36	6.28	6.28	6.31	6.31	6.38	6.38	6.32
Total Use	62.28	62.02	62.31	62.77	63.21	63.84	64.50	65.17	65.78	66.47	67.10
Trade *	6.10	6.53	6.68	6.80	6.86	6.99	7.06	7.17	7.32	7.42	7.53
	(Percent)										
Stock to Use Ratio	11.81	11.84	11.57	11.28	11.04	10.91	10.85	10.73	10.75	10.62	10.41

\* Excludes intraregional trade.

## U.S. Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	29.38	29.62	29.62	29.75	29.75	29.87	30.07	30.11	30.19	30.27	30.39
					(Metric Tons per Hectare)						
Yield	8.44	8.15	8.27	8.38	8.49	8.60	8.71	8.81	8.92	9.03	9.13
					(Million Metric Tons)						
Production	247.94	241.62	244.79	249.29	252.44	256.86	261.71	265.26	269.43	273.09	277.41
Beginning Stocks	33.22	46.13	46.87	45.80	43.79	41.81	40.57	40.31	39.83	39.78	39.58
Domestic Supply	281.17	287.74	291.66	295.09	296.23	298.67	302.27	305.58	309.26	312.87	316.98
Feed and Residual	144.71	147.63	149.99	151.98	152.36	153.68	154.85	155.30	155.53	155.94	156.93
Food	18.82	19.18	19.56	19.94	20.32	20.68	21.06	21.44	21.85	22.23	22.61
HFCS	14.25	14.58	14.96	15.34	15.72	16.08	16.46	16.82	17.20	17.55	17.91
Seed	0.51	0.51	0.51	0.51	0.51	0.53	0.53	0.53	0.53	0.53	0.53
Fuel Alcohol	14.28	14.91	15.62	16.21	16.66	17.09	17.65	18.19	18.80	19.38	19.81
Ending Stocks	46.13	46.87	45.80	43.79	41.81	40.57	40.31	39.83	39.78	39.58	38.91
Domestic Use	238.72	243.70	246.47	247.79	247.38	248.63	250.86	252.11	253.66	255.23	256.73
Net Trade	42.47	44.05	45.19	47.27	48.85	50.01	51.41	53.47	55.60	57.64	60.28
<b>Sorghum</b>											
					(Million Hectares)						
Area Harvested	3.16	3.60	3.56	3.56	3.60	3.64	3.64	3.64	3.64	3.68	3.68
					(Metric Tons per Hectare)						
Yield	4.16	4.24	4.27	4.31	4.34	4.38	4.41	4.44	4.48	4.51	4.54
					(Million Metric Tons)						
Production	13.21	15.32	15.29	15.42	15.65	15.90	16.13	16.26	16.41	16.59	16.82
Beginning Stocks	1.24	1.45	1.75	1.65	1.50	1.35	1.27	1.22	1.17	1.12	1.09
Domestic Supply	14.45	16.76	17.04	17.07	17.15	17.25	17.40	17.48	17.58	17.70	17.91
Feed and Residual	6.99	8.43	8.56	8.66	8.84	8.99	9.14	9.27	9.27	9.42	9.63
Food	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14	1.14
Ending Stocks	1.45	1.75	1.65	1.50	1.35	1.27	1.22	1.17	1.12	1.09	0.99
Domestic Use	9.60	11.35	11.35	11.30	11.33	11.41	11.51	11.58	11.53	11.66	11.79
Net Trade	4.85	5.44	5.66	5.79	5.79	5.87	5.87	5.92	6.02	6.07	6.12

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

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Barley</b>											
	(Million Hectares)										
Area Harvested	2.43	2.35	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.31	2.35
	(Metric Tons per Hectare)										
Yield Actual	3.17	3.31	3.35	3.37	3.40	3.43	3.46	3.49	3.52	3.55	3.58
	(Million Metric Tons)										
Production	7.66	7.75	7.69	7.79	7.82	7.95	8.01	8.08	8.12	8.23	8.34
Beginning Stocks	2.59	2.55	2.70	2.63	2.55	2.44	2.39	2.37	2.37	2.35	2.35
Domestic Supply	10.25	10.30	10.39	10.43	10.36	10.39	10.41	10.45	10.49	10.58	10.69
Feed and Residual	4.03	3.77	3.83	3.94	3.94	3.94	3.94	3.94	3.94	4.01	4.09
Food	3.74	3.77	3.79	3.79	3.79	3.81	3.81	3.83	3.85	3.88	3.88
Ending Stocks	2.55	2.70	2.63	2.55	2.44	2.39	2.37	2.37	2.35	2.35	2.31
Domestic Use	10.32	10.23	10.25	10.28	10.17	10.15	10.15	10.17	10.15	10.23	10.28
Net Trade	-0.04	0.07	0.11	0.15	0.17	0.22	0.26	0.30	0.35	0.37	0.41
<b>Oats</b>											
	(Million Hectares)										
Area Harvested	1.13	1.05	1.01	1.01	1.01	1.01	1.01	1.01	0.97	0.97	0.97
	(Metric Tons per Hectare)										
Yield Actual	2.17	2.15	2.16	2.17	2.19	2.20	2.21	2.22	2.23	2.25	2.26
	(Million Metric Tons)										
Production	2.42	2.26	2.18	2.18	2.21	2.22	2.22	2.22	2.21	2.22	2.21
Beginning Stocks	1.07	1.16	1.05	0.97	0.93	0.91	0.90	0.90	0.89	0.87	0.87
Domestic Supply	3.50	3.43	3.22	3.15	3.14	3.14	3.12	3.12	3.09	3.09	3.08
Feed and Residual	2.39	2.39	2.28	2.24	2.22	2.22	2.21	2.19	2.18	2.18	2.16
Food	1.38	1.38	1.39	1.39	1.41	1.42	1.42	1.44	1.45	1.45	1.47
Ending Stocks	1.16	1.05	0.97	0.93	0.91	0.90	0.90	0.89	0.87	0.87	0.87
Domestic Use	4.92	4.82	4.64	4.56	4.54	4.54	4.54	4.51	4.50	4.50	4.50
Net Trade	-1.42	-1.39	-1.42	-1.41	-1.41	-1.41	-1.41	-1.41	-1.41	-1.41	-1.41

## Argentine Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	2.80	2.68	2.66	2.66	2.67	2.69	2.71	2.74	2.76	2.78	2.81
					(Metric Tons per Hectare)						
Yield	4.82	4.87	4.95	5.04	5.13	5.22	5.32	5.41	5.51	5.60	5.70
					(Million Metric Tons)						
Production	13.50	13.05	13.15	13.38	13.67	14.03	14.43	14.82	15.22	15.60	15.99
Beginning Stocks	1.61	0.61	0.60	0.60	0.61	0.61	0.62	0.62	0.63	0.64	0.65
Domestic Supply	15.11	13.66	13.75	13.99	14.28	14.64	15.04	15.44	15.85	16.24	16.64
Domestic Consumption	5.50	5.40	5.53	5.67	5.81	5.95	6.08	6.21	6.36	6.51	6.69
Ending Stocks	0.61	0.60	0.60	0.61	0.61	0.62	0.62	0.63	0.64	0.65	0.66
Domestic Use	6.11	6.00	6.13	6.28	6.42	6.56	6.70	6.84	7.00	7.16	7.35
Net Trade	9.00	7.67	7.62	7.70	7.86	8.08	8.34	8.60	8.85	9.08	9.30
<b>Sorghum</b>											
					(Million Hectares)						
Area Harvested	0.75	0.73	0.72	0.71	0.71	0.72	0.72	0.72	0.72	0.73	0.73
					(Metric Tons per Hectare)						
Yield	4.00	4.05	4.10	4.15	4.20	4.25	4.30	4.35	4.40	4.45	4.50
					(Million Metric Tons)						
Production	3.00	2.97	2.95	2.95	2.99	3.04	3.08	3.13	3.17	3.23	3.31
Beginning Stocks	0.62	0.52	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Domestic Supply	3.62	3.49	3.45	3.45	3.49	3.54	3.58	3.63	3.66	3.73	3.80
Domestic Consumption	2.10	2.13	2.17	2.19	2.19	2.18	2.16	2.15	2.15	2.15	2.18
Ending Stocks	0.52	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
Domestic Use	2.62	2.64	2.67	2.69	2.69	2.68	2.66	2.65	2.64	2.65	2.68
Net Trade	1.00	0.86	0.78	0.76	0.80	0.86	0.92	0.98	1.02	1.08	1.13
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.22	0.22	0.23	0.23	0.24	0.24	0.25	0.25	0.26	0.26	0.27
					(Metric Tons per Hectare)						
Yield	2.33	2.38	2.42	2.46	2.50	2.54	2.58	2.62	2.66	2.71	2.75
					(Million Metric Tons)						
Production	0.50	0.52	0.54	0.57	0.59	0.61	0.63	0.66	0.68	0.70	0.73
Beginning Stocks	0.11	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.09	0.09
Domestic Supply	0.61	0.59	0.62	0.64	0.66	0.68	0.71	0.74	0.76	0.79	0.82
Domestic Consumption	0.40	0.41	0.43	0.44	0.46	0.48	0.50	0.52	0.54	0.56	0.58
Ending Stocks	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.09	0.09	0.10
Domestic Use	0.47	0.48	0.50	0.52	0.54	0.56	0.58	0.60	0.63	0.65	0.67
Net Trade	0.14	0.11	0.12	0.12	0.12	0.13	0.13	0.13	0.14	0.14	0.15

## Australian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Sorghum</b>											
	(Million Hectares)										
Area Harvested	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.61	0.61	0.61	0.61
	(Metric Tons per Hectare)										
Yield	2.00	2.03	2.06	2.09	2.12	2.15	2.18	2.21	2.23	2.26	2.29
	(Million Metric Tons)										
Production	1.20	1.21	1.23	1.25	1.27	1.29	1.31	1.34	1.36	1.38	1.40
Beginning Stocks	0.10	0.10	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Domestic Supply	1.30	1.31	1.32	1.33	1.35	1.37	1.40	1.42	1.44	1.46	1.48
Domestic Consumption	0.95	0.98	0.99	1.00	1.01	1.03	1.04	1.06	1.08	1.10	1.11
Ending Stocks	0.10	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Domestic Use	1.05	1.07	1.07	1.08	1.09	1.11	1.12	1.14	1.16	1.17	1.19
Net Trade	0.25	0.24	0.25	0.25	0.26	0.27	0.27	0.28	0.28	0.28	0.29
<b>Barley</b>											
	(Million Hectares)										
Area Harvested	3.00	2.96	2.93	2.92	2.90	2.88	2.86	2.85	2.83	2.82	2.82
	(Metric Tons per Hectare)										
Yield	1.77	1.95	1.98	2.01	2.05	2.08	2.11	2.14	2.18	2.21	2.25
	(Million Metric Tons)										
Production	5.30	5.76	5.81	5.87	5.92	5.99	6.04	6.11	6.17	6.25	6.34
Beginning Stocks	1.14	0.69	0.61	0.60	0.60	0.60	0.59	0.60	0.60	0.60	0.60
Domestic Supply	6.44	6.45	6.42	6.47	6.52	6.58	6.64	6.70	6.77	6.85	6.94
Domestic Consumption	3.20	3.31	3.39	3.46	3.53	3.60	3.67	3.75	3.82	3.90	3.97
Ending Stocks	0.69	0.61	0.60	0.60	0.60	0.59	0.60	0.60	0.60	0.60	0.60
Domestic Use	3.89	3.92	3.99	4.06	4.12	4.19	4.27	4.35	4.42	4.50	4.57
Net Trade	2.55	2.53	2.43	2.41	2.40	2.39	2.37	2.36	2.35	2.35	2.37

## Canadian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	1.12	1.13	1.14	1.15	1.15	1.15	1.15	1.15	1.15	1.15	1.15
					(Metric Tons per Hectare)						
Yield	7.96	7.20	7.28	7.35	7.43	7.50	7.58	7.65	7.73	7.80	7.88
					(Million Metric Tons)						
Production	8.90	8.15	8.30	8.42	8.53	8.64	8.74	8.83	8.91	8.99	9.07
Beginning Stocks	1.11	1.91	1.97	2.03	2.09	2.15	2.20	2.25	2.29	2.33	2.37
Domestic Supply	10.01	10.05	10.27	10.46	10.63	10.79	10.94	11.07	11.20	11.32	11.44
Domestic Consumption	8.60	8.69	8.83	9.00	9.16	9.32	9.49	9.65	9.83	10.00	10.18
Ending Stocks	1.91	1.97	2.03	2.09	2.15	2.20	2.25	2.29	2.33	2.37	2.41
Domestic Use	10.51	10.66	10.86	11.09	11.31	11.52	11.74	11.95	12.16	12.37	12.59
Net Trade	-0.50	-0.60	-0.59	-0.63	-0.69	-0.73	-0.80	-0.87	-0.96	-1.05	-1.15
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	4.27	4.09	4.02	3.98	3.96	3.95	3.96	3.96	3.96	3.96	3.96
					(Metric Tons per Hectare)						
Yield	2.97	3.12	3.17	3.20	3.24	3.28	3.32	3.35	3.39	3.43	3.47
					(Million Metric Tons)						
Production	12.70	12.76	12.73	12.75	12.83	12.96	13.12	13.28	13.43	13.59	13.75
Beginning Stocks	2.46	1.92	1.85	1.85	1.85	1.84	1.84	1.89	1.94	1.98	2.03
Domestic Supply	15.16	14.68	14.58	14.60	14.68	14.80	14.97	15.17	15.37	15.57	15.78
Domestic Consumption	11.65	11.65	11.69	11.75	11.80	11.85	11.90	11.95	12.01	12.07	12.13
Ending Stocks	1.92	1.85	1.85	1.85	1.84	1.84	1.89	1.94	1.98	2.03	2.08
Domestic Use	13.57	13.50	13.54	13.60	13.64	13.69	13.79	13.89	14.00	14.10	14.21
Net Trade	1.59	1.18	1.04	1.00	1.04	1.11	1.18	1.27	1.37	1.47	1.58

## Chinese Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	24.25	24.05	24.03	24.00	23.98	23.99	24.02	24.06	24.11	24.18	24.27
					(Metric Tons per Hectare)						
Yield	5.11	5.22	5.32	5.42	5.52	5.63	5.73	5.83	5.93	6.04	6.14
					(Million Metric Tons)						
Production	124.00	125.46	127.78	130.07	132.48	135.00	137.60	140.28	143.05	145.94	148.93
Beginning Stocks	26.00	27.25	28.78	30.62	31.91	32.83	33.46	33.89	34.07	34.07	33.92
Domestic Supply	150.00	152.71	156.55	160.70	164.39	167.83	171.05	174.17	177.11	180.00	182.85
Feed Use	94.00	95.45	97.92	101.84	105.56	109.02	112.69	116.51	120.31	123.99	128.15
Food and Other	25.25	24.74	24.59	24.84	25.08	25.20	25.38	25.57	25.84	26.10	26.36
Ending Stocks	27.25	28.78	30.62	31.91	32.83	33.46	33.89	34.07	34.07	33.92	33.64
Domestic Use	146.50	148.97	153.13	158.59	163.47	167.67	171.96	176.15	180.22	184.01	188.14
Net Trade	3.50	3.75	3.42	2.10	0.91	0.15	-0.91	-1.98	-3.11	-4.01	-5.29
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	1.20	1.13	1.12	1.11	1.10	1.10	1.09	1.09	1.08	1.08	1.07
					(Metric Tons per Hectare)						
Yield	2.92	3.15	3.20	3.25	3.29	3.34	3.39	3.44	3.50	3.55	3.60
					(Million Metric Tons)						
Production	3.50	3.56	3.57	3.59	3.63	3.67	3.70	3.75	3.78	3.82	3.87
Beginning Stocks	0.87	0.87	0.88	0.89	0.90	0.91	0.92	0.93	0.94	0.95	0.96
Domestic Supply	4.37	4.42	4.44	4.48	4.52	4.57	4.62	4.67	4.72	4.77	4.82
Feed Use	0.70	0.68	0.69	0.71	0.73	0.74	0.76	0.78	0.80	0.82	0.84
Food and Other	4.80	5.11	5.15	5.27	5.36	5.47	5.61	5.76	5.93	6.12	6.31
Ending Stocks	0.87	0.88	0.89	0.90	0.91	0.92	0.93	0.94	0.95	0.96	0.97
Domestic Use	6.37	6.67	6.72	6.87	7.00	7.13	7.30	7.48	7.68	7.89	8.11
Net Trade	-2.00	-2.24	-2.28	-2.39	-2.47	-2.56	-2.68	-2.81	-2.96	-3.12	-3.29

## Eastern European Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	6.93	6.88	6.88	6.91	6.94	6.97	7.01	7.03	7.06	7.08	7.11
					(Metric Tons per Hectare)						
Yield	3.60	3.90	3.94	3.98	4.02	4.06	4.10	4.14	4.18	4.22	4.26
					(Million Metric Tons)						
Production	24.93	26.83	27.14	27.52	27.90	28.31	28.73	29.12	29.51	29.89	30.28
Beginning Stocks	6.31	4.53	4.66	4.63	4.61	4.59	4.56	4.55	4.54	4.54	4.53
Domestic Supply	31.24	31.36	31.80	32.15	32.52	32.90	33.29	33.67	34.05	34.43	34.81
Feed Use	21.26	21.37	21.44	21.61	21.77	22.03	22.43	22.78	23.18	23.58	23.96
Food and Other	3.96	3.97	3.98	3.98	3.99	4.00	4.01	4.02	4.02	4.03	4.03
Ending Stocks	4.53	4.66	4.63	4.61	4.59	4.56	4.55	4.54	4.54	4.53	4.52
Domestic Use	29.75	30.00	30.05	30.20	30.35	30.60	30.99	31.34	31.74	32.14	32.51
Net Trade	1.49	1.36	1.76	1.95	2.17	2.30	2.30	2.33	2.31	2.29	2.30
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	3.48	3.50	3.51	3.52	3.53	3.55	3.56	3.57	3.58	3.58	3.59
					(Metric Tons per Hectare)						
Yield	3.07	3.14	3.17	3.20	3.24	3.27	3.31	3.34	3.37	3.41	3.44
					(Million Metric Tons)						
Production	10.66	10.99	11.13	11.27	11.43	11.60	11.77	11.92	12.06	12.20	12.34
Beginning Stocks	1.35	0.69	0.69	0.71	0.73	0.75	0.76	0.78	0.80	0.82	0.84
Domestic Supply	12.01	11.68	11.82	11.98	12.16	12.35	12.53	12.70	12.86	13.02	13.18
Feed Use	8.21	8.40	8.52	8.58	8.59	8.66	8.76	8.90	9.05	9.23	9.47
Food and Other	2.97	2.96	2.94	2.92	2.89	2.88	2.86	2.85	2.83	2.81	2.78
Ending Stocks	0.69	0.69	0.71	0.73	0.75	0.76	0.78	0.80	0.82	0.84	0.86
Domestic Use	11.87	12.05	12.16	12.22	12.23	12.30	12.40	12.55	12.70	12.88	13.10
Net Trade	0.14	-0.95	-1.10	-1.14	-1.06	-1.09	-1.14	-1.23	-1.31	-1.45	-1.62

## European Union Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	4.13	3.92	3.93	3.93	3.85	3.85	3.86	3.74	3.74	3.71	3.68
					(Metric Tons per Hectare)						
Yield	8.34	8.65	8.77	8.89	9.01	9.13	9.25	9.36	9.47	9.57	9.70
					(Million Metric Tons)						
Production	34.40	33.93	34.44	34.92	34.70	35.18	35.66	34.97	35.39	35.54	35.75
Beginning Stocks	4.56	4.80	4.35	4.40	4.45	4.43	4.63	4.88	4.81	4.85	4.86
Domestic Supply	38.96	38.73	38.79	39.32	39.15	39.61	40.28	39.85	40.20	40.39	40.61
Feed Use	28.00	28.36	28.35	28.45	28.42	28.50	28.65	28.61	28.83	28.94	29.06
Food and Other	7.70	7.63	7.61	7.59	7.58	7.58	7.59	7.58	7.69	7.77	7.86
Ending Stocks	4.80	4.35	4.40	4.45	4.43	4.63	4.88	4.81	4.85	4.86	4.88
Domestic Use	40.50	40.35	40.36	40.50	40.43	40.70	41.12	41.00	41.37	41.57	41.80
Net Trade	-1.54	-1.62	-1.57	-1.18	-1.28	-1.10	-0.83	-1.15	-1.17	-1.18	-1.19
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	11.36	11.06	11.06	11.07	10.85	10.85	10.86	10.53	10.54	10.50	10.49
					(Metric Tons per Hectare)						
Yield	4.64	4.58	4.63	4.68	4.73	4.78	4.83	4.88	4.92	4.97	5.02
					(Million Metric Tons)						
Production	52.73	50.68	51.26	51.81	51.32	51.86	52.41	51.34	51.89	52.22	52.69
Beginning Stocks	13.32	15.30	14.58	14.32	14.35	13.80	13.58	13.61	12.57	11.64	10.81
Domestic Supply	66.05	65.98	65.84	66.13	65.67	65.67	65.99	64.96	64.45	63.86	63.50
Feed Use	31.60	31.52	31.51	31.65	31.63	31.74	31.93	31.90	32.06	32.17	32.28
Food and Other	11.13	11.30	11.35	11.41	11.46	11.52	11.58	11.64	11.70	11.75	11.81
Ending Stocks	15.30	14.58	14.32	14.35	13.80	13.58	13.61	12.57	11.64	10.81	10.05
Domestic Use	58.03	57.39	57.19	57.41	56.90	56.85	57.13	56.11	55.40	54.73	54.14
Net Trade	8.02	8.59	8.65	8.72	8.77	8.82	8.87	8.85	9.05	9.12	9.36

## South African Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	3.20	3.23	3.25	3.25	3.26	3.26	3.27	3.27	3.28	3.29	3.29
					(Metric Tons per Hectare)						
Yield	2.81	2.73	2.77	2.80	2.83	2.87	2.90	2.93	2.97	3.00	3.04
					(Million Metric Tons)						
Production	9.00	8.83	8.98	9.11	9.23	9.35	9.48	9.60	9.74	9.86	9.99
Beginning Stocks	2.05	2.05	2.01	2.04	2.07	2.08	2.09	2.11	2.12	2.14	2.15
Domestic Supply	11.05	10.88	10.99	11.15	11.30	11.43	11.57	11.71	11.85	12.00	12.14
Domestic Consumption	7.25	7.27	7.40	7.53	7.61	7.68	7.77	7.86	7.96	8.05	8.14
Ending Stocks	2.05	2.01	2.04	2.07	2.08	2.09	2.11	2.12	2.14	2.15	2.16
Domestic Use	9.30	9.28	9.44	9.60	9.69	9.77	9.88	9.98	10.09	10.21	10.31
Net Trade	1.75	1.60	1.55	1.55	1.60	1.66	1.69	1.74	1.76	1.79	1.84
<b>Sorghum</b>											
					(Million Hectares)						
Area Harvested	0.13	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
					(Metric Tons per Hectare)						
Yield	2.27	2.31	2.35	2.39	2.43	2.46	2.50	2.54	2.58	2.62	2.66
					(Million Metric Tons)						
Production	0.30	0.26	0.28	0.28	0.29	0.30	0.30	0.31	0.32	0.32	0.33
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.30	0.26	0.28	0.28	0.29	0.30	0.30	0.31	0.32	0.32	0.33
Domestic Consumption	0.30	0.30	0.32	0.33	0.34	0.35	0.37	0.38	0.39	0.41	0.42
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.30	0.30	0.32	0.33	0.34	0.35	0.37	0.38	0.39	0.41	0.42
Net Trade	0.00	-0.04	-0.04	-0.05	-0.05	-0.06	-0.06	-0.07	-0.07	-0.08	-0.09

## Ukrainian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.70	0.80	0.85	0.86	0.86	0.87	0.88	0.88	0.89	0.89	0.90
					(Metric Tons per Hectare)						
Yield	2.29	2.90	2.92	2.95	2.97	2.99	3.02	3.04	3.07	3.09	3.12
					(Million Metric Tons)						
Production	1.60	2.31	2.47	2.54	2.56	2.60	2.66	2.69	2.74	2.76	2.80
Beginning Stocks	0.64	0.29	0.27	0.28	0.30	0.31	0.33	0.34	0.36	0.37	0.39
Domestic Supply	2.24	2.60	2.74	2.82	2.86	2.91	2.99	3.03	3.09	3.13	3.19
Feed Use	1.00	1.21	1.22	1.19	1.19	1.21	1.22	1.24	1.24	1.24	1.24
Food and Other	0.90	1.10	1.18	1.21	1.22	1.24	1.26	1.28	1.30	1.31	1.33
Ending Stocks	0.29	0.27	0.28	0.30	0.31	0.33	0.34	0.36	0.37	0.39	0.40
Domestic Use	2.19	2.58	2.68	2.70	2.72	2.78	2.83	2.88	2.91	2.94	2.97
Net Trade	0.05	0.02	0.06	0.12	0.14	0.14	0.15	0.16	0.18	0.19	0.22
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	3.50	3.63	3.64	3.59	3.56	3.57	3.57	3.56	3.55	3.56	3.57
					(Metric Tons per Hectare)						
Yield	1.77	1.80	1.81	1.83	1.84	1.86	1.87	1.89	1.90	1.92	1.93
					(Million Metric Tons)						
Production	6.20	6.54	6.60	6.57	6.57	6.63	6.68	6.72	6.76	6.82	6.90
Beginning Stocks	1.40	1.10	1.20	1.30	1.40	1.45	1.50	1.55	1.60	1.65	1.60
Domestic Supply	7.60	7.64	7.81	7.87	7.97	8.08	8.18	8.27	8.36	8.47	8.50
Feed Use	3.45	3.57	3.59	3.51	3.50	3.55	3.60	3.65	3.68	3.70	3.72
Food and Other	2.55	2.58	2.59	2.59	2.59	2.59	2.60	2.60	2.61	2.61	2.62
Ending Stocks	1.10	1.20	1.30	1.40	1.45	1.50	1.55	1.60	1.65	1.60	1.50
Domestic Use	7.10	7.35	7.48	7.50	7.53	7.65	7.75	7.86	7.93	7.92	7.84
Net Trade	0.50	0.29	0.32	0.38	0.43	0.43	0.43	0.42	0.42	0.56	0.66
<b>Rye</b>											
					(Million Hectares)						
Area Harvested	0.74	0.75	0.73	0.71	0.71	0.70	0.69	0.69	0.68	0.68	0.68
					(Metric Tons per Hectare)						
Yield	1.63	1.82	1.86	1.89	1.93	1.97	2.01	2.05	2.08	2.12	2.16
					(Million Metric Tons)						
Production	1.20	1.36	1.35	1.35	1.36	1.38	1.39	1.41	1.43	1.45	1.48
Beginning Stocks	0.26	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Domestic Supply	1.46	1.52	1.51	1.52	1.53	1.55	1.57	1.59	1.60	1.63	1.66
Feed Use	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Food and Other	1.15	1.20	1.20	1.19	1.18	1.17	1.16	1.15	1.15	1.14	1.13
Ending Stocks	0.16	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18
Domestic Use	1.36	1.42	1.42	1.41	1.40	1.40	1.39	1.39	1.38	1.38	1.37
Net Trade	0.10	0.10	0.10	0.11	0.13	0.16	0.18	0.20	0.22	0.26	0.29



## Japanese Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
	(Million Metric Tons)										
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	1.45	1.26	1.20	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
Domestic Supply	1.46	1.26	1.20	1.19	1.18	1.18	1.18	1.18	1.18	1.18	1.18
Domestic Consumption	15.70	15.45	15.27	15.14	14.96	14.83	14.53	14.33	14.20	14.10	13.98
Ending Stocks	1.26	1.20	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
Domestic Use	16.96	16.65	16.46	16.32	16.14	16.01	15.71	15.50	15.38	15.28	15.16
Net Trade	-15.50	-15.39	-15.26	-15.14	-14.96	-14.83	-14.53	-14.33	-14.20	-14.10	-13.97
<b>Sorghum</b>											
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.40	0.40	0.38	0.37	0.37	0.36	0.36	0.35	0.34	0.33	0.32
Domestic Supply	0.40	0.40	0.38	0.37	0.37	0.36	0.36	0.35	0.34	0.33	0.32
Domestic Consumption	2.70	2.57	2.48	2.43	2.38	2.35	2.22	2.14	2.08	2.02	1.92
Ending Stocks	0.40	0.38	0.37	0.37	0.36	0.36	0.35	0.34	0.33	0.32	0.31
Domestic Use	3.10	2.95	2.86	2.80	2.74	2.71	2.57	2.47	2.41	2.34	2.23
Net Trade	-2.70	-2.55	-2.48	-2.43	-2.37	-2.35	-2.20	-2.13	-2.07	-2.01	-1.90
<b>Barley</b>											
	(Million Hectares)										
Area Harvested	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04
	(Metric Tons per Hectare)										
Yield	4.04	3.89	3.92	3.96	3.99	4.02	4.06	4.09	4.12	4.16	4.19
	(Million Metric Tons)										
Production	0.23	0.22	0.22	0.22	0.22	0.21	0.20	0.19	0.18	0.17	0.15
Beginning Stocks	0.88	0.91	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.87	0.86
Domestic Supply	1.11	1.13	1.14	1.13	1.13	1.12	1.11	1.08	1.06	1.04	1.01
Domestic Consumption	1.60	1.57	1.56	1.55	1.53	1.52	1.48	1.45	1.42	1.39	1.35
Ending Stocks	0.91	0.92	0.91	0.91	0.90	0.90	0.89	0.88	0.87	0.86	0.85
Domestic Use	2.51	2.49	2.47	2.46	2.44	2.43	2.37	2.32	2.29	2.26	2.21
Net Trade	-1.40	-1.36	-1.33	-1.32	-1.31	-1.31	-1.26	-1.24	-1.23	-1.22	-1.19

## Russian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
	(Million Hectares)										
Area Harvested	0.80	0.81	0.84	0.85	0.85	0.85	0.85	0.85	0.85	0.86	0.86
	(Metric Tons per Hectare)										
Yield	1.25	1.80	1.81	1.81	1.82	1.82	1.83	1.83	1.84	1.84	1.85
	(Million Metric Tons)										
Production	1.00	1.46	1.51	1.55	1.55	1.56	1.56	1.56	1.56	1.58	1.59
Beginning Stocks	0.56	0.16	0.16	0.17	0.17	0.18	0.19	0.19	0.20	0.20	0.21
Domestic Supply	1.56	1.62	1.67	1.71	1.72	1.74	1.74	1.75	1.76	1.78	1.80
Feed Use	1.25	1.20	1.04	0.97	0.92	0.90	0.92	0.93	0.95	0.98	1.02
Food and Other	0.80	0.97	1.00	1.03	1.03	1.03	1.03	1.04	1.04	1.05	1.06
Ending Stocks	0.16	0.16	0.17	0.17	0.18	0.19	0.19	0.20	0.20	0.21	0.22
Domestic Use	2.21	2.33	2.21	2.17	2.13	2.12	2.14	2.16	2.19	2.23	2.29
Net Trade	-0.65	-0.71	-0.54	-0.46	-0.41	-0.38	-0.40	-0.41	-0.43	-0.45	-0.49
<b>Barley</b>											
	(Million Hectares)										
Area Harvested	10.00	9.76	9.75	9.69	9.62	9.60	9.58	9.54	9.51	9.50	9.49
	(Metric Tons per Hectare)										
Yield	0.95	1.30	1.30	1.31	1.31	1.32	1.32	1.32	1.33	1.33	1.34
	(Million Metric Tons)										
Production	9.50	12.68	12.71	12.68	12.63	12.64	12.64	12.64	12.63	12.65	12.68
Beginning Stocks	3.26	0.36	0.46	0.66	0.84	0.94	0.99	0.94	0.89	0.90	0.86
Domestic Supply	12.76	13.04	13.18	13.34	13.47	13.58	13.63	13.58	13.52	13.55	13.54
Feed Use	8.25	7.69	7.29	7.02	6.82	6.76	6.76	6.79	6.85	6.96	7.13
Food and Other	4.50	4.53	4.57	4.59	4.61	4.63	4.65	4.67	4.70	4.72	4.75
Ending Stocks	0.36	0.46	0.66	0.84	0.94	0.99	0.94	0.89	0.90	0.86	0.73
Domestic Use	13.11	12.68	12.53	12.45	12.37	12.38	12.35	12.36	12.45	12.54	12.62
Net Trade	-0.35	0.36	0.65	0.89	1.10	1.20	1.28	1.22	1.07	1.01	0.92
<b>Rye</b>											
	(Million Hectares)										
Area Harvested	4.00	4.14	4.07	4.03	4.02	4.02	4.02	4.02	4.03	4.04	4.05
	(Metric Tons per Hectare)										
Yield	1.13	1.40	1.40	1.41	1.41	1.42	1.42	1.43	1.43	1.43	1.44
	(Million Metric Tons)										
Production	4.50	5.80	5.72	5.67	5.67	5.70	5.71	5.73	5.76	5.79	5.83
Beginning Stocks	1.23	0.23	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.35	0.35
Domestic Supply	5.73	6.03	6.07	6.02	6.02	6.04	6.05	6.08	6.10	6.14	6.18
Feed Use	0.70	0.61	0.60	0.58	0.57	0.57	0.57	0.57	0.57	0.57	0.58
Food and Other	5.35	5.19	5.03	4.96	4.88	4.87	4.85	4.84	4.82	4.81	4.79
Ending Stocks	0.23	0.35	0.34	0.34	0.34	0.34	0.34	0.34	0.35	0.35	0.35
Domestic Use	6.28	6.15	5.98	5.88	5.79	5.78	5.76	5.75	5.74	5.73	5.72
Net Trade	-0.55	-0.11	0.09	0.13	0.22	0.26	0.29	0.33	0.36	0.41	0.45

## Other Former Soviet Union Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.84	0.84	0.83	0.83	0.82	0.82	0.82	0.81	0.81	0.82	0.82
					(Metric Tons per Hectare)						
Yield	2.73	2.75	2.77	2.79	2.82	2.84	2.86	2.88	2.91	2.93	2.95
					(Million Metric Tons)						
Production	2.29	2.30	2.31	2.31	2.31	2.32	2.33	2.35	2.36	2.39	2.42
Beginning Stocks	0.79	0.78	0.78	0.79	0.80	0.80	0.81	0.82	0.82	0.83	0.84
Domestic Supply	3.07	3.08	3.09	3.10	3.11	3.13	3.14	3.17	3.19	3.22	3.25
Feed Use	2.06	1.93	1.94	2.01	2.06	2.11	2.16	2.19	2.21	2.24	2.28
Food and Other	0.45	0.46	0.46	0.46	0.46	0.46	0.46	0.47	0.47	0.47	0.48
Ending Stocks	0.78	0.78	0.79	0.80	0.80	0.81	0.82	0.82	0.83	0.84	0.85
Domestic Use	3.29	3.17	3.19	3.26	3.32	3.38	3.44	3.48	3.51	3.55	3.60
Net Trade	-0.22	-0.09	-0.10	-0.16	-0.21	-0.26	-0.29	-0.31	-0.32	-0.33	-0.35
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	4.34	4.70	4.93	4.93	4.88	4.86	4.83	4.80	4.77	4.75	4.74
					(Metric Tons per Hectare)						
Yield	1.29	1.31	1.32	1.34	1.35	1.37	1.38	1.40	1.41	1.43	1.44
					(Million Metric Tons)						
Production	5.62	6.16	6.53	6.61	6.62	6.66	6.69	6.72	6.75	6.79	6.85
Beginning Stocks	1.41	0.58	0.63	0.66	0.67	0.67	0.68	0.68	0.69	0.69	0.69
Domestic Supply	7.03	6.74	7.16	7.26	7.28	7.33	7.37	7.40	7.44	7.48	7.54
Feed Use	5.40	5.50	5.73	5.82	5.86	5.93	5.99	6.03	6.06	6.09	6.14
Food and Other	1.53	1.56	1.56	1.57	1.58	1.58	1.59	1.60	1.61	1.62	1.64
Ending Stocks	0.58	0.63	0.66	0.67	0.67	0.68	0.68	0.69	0.69	0.69	0.70
Domestic Use	7.51	7.69	7.95	8.06	8.10	8.19	8.26	8.32	8.36	8.41	8.47
Net Trade	-0.48	-0.95	-0.78	-0.80	-0.82	-0.86	-0.89	-0.92	-0.93	-0.93	-0.93
<b>Rye</b>											
					(Million Hectares)						
Area Harvested	1.22	1.22	1.22	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21
					(Metric Tons per Hectare)						
Yield	1.78	1.80	1.83	1.85	1.88	1.90	1.93	1.95	1.98	2.00	2.03
					(Million Metric Tons)						
Production	2.16	2.21	2.23	2.24	2.26	2.30	2.32	2.36	2.39	2.42	2.46
Beginning Stocks	0.40	0.30	0.35	0.36	0.36	0.36	0.37	0.37	0.37	0.37	0.37
Domestic Supply	2.56	2.50	2.58	2.60	2.62	2.66	2.69	2.72	2.76	2.80	2.83
Feed Use	1.08	1.09	1.12	1.13	1.14	1.16	1.17	1.18	1.18	1.18	1.19
Food and Other	1.37	1.38	1.38	1.39	1.40	1.40	1.41	1.42	1.43	1.44	1.45
Ending Stocks	0.30	0.35	0.36	0.36	0.36	0.37	0.37	0.37	0.37	0.37	0.38
Domestic Use	2.74	2.82	2.86	2.88	2.90	2.93	2.95	2.97	2.99	3.00	3.01
Net Trade	-0.18	-0.32	-0.28	-0.28	-0.28	-0.27	-0.26	-0.25	-0.23	-0.20	-0.18

## Algerian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
					(Metric Tons per Hectare)						
Yield	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
					(Million Metric Tons)						
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Supply	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Consumption	1.00	1.04	1.07	1.09	1.12	1.15	1.18	1.21	1.24	1.27	1.31
Ending Stocks	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Use	1.05	1.09	1.12	1.14	1.17	1.20	1.23	1.26	1.29	1.32	1.36
Net Trade	-1.00	-1.03	-1.07	-1.09	-1.12	-1.15	-1.18	-1.21	-1.24	-1.27	-1.30
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.70	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73
					(Metric Tons per Hectare)						
Yield	0.71	0.72	0.73	0.74	0.75	0.76	0.77	0.78	0.79	0.80	0.81
					(Million Metric Tons)						
Production	0.50	0.53	0.54	0.54	0.55	0.56	0.56	0.57	0.58	0.59	0.59
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.50	0.53	0.54	0.54	0.55	0.56	0.56	0.57	0.58	0.59	0.59
Domestic Consumption	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.68	0.69	0.70	0.71
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.60	0.61	0.62	0.63	0.64	0.65	0.66	0.68	0.69	0.70	0.71
Net Trade	-0.10	-0.08	-0.09	-0.09	-0.09	-0.10	-0.10	-0.10	-0.11	-0.11	-0.12

## Egyptian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.94	0.92	0.91	0.91	0.90	0.90	0.90	0.91	0.91	0.91	0.91
					(Metric Tons per Hectare)						
Yield	6.74	6.84	6.95	7.06	7.17	7.27	7.38	7.49	7.60	7.70	7.81
					(Million Metric Tons)						
Production	6.30	6.31	6.34	6.40	6.48	6.57	6.67	6.78	6.89	7.01	7.13
Beginning Stocks	0.25	0.35	0.35	0.35	0.36	0.36	0.37	0.38	0.38	0.39	0.40
Domestic Supply	6.55	6.65	6.69	6.76	6.84	6.94	7.04	7.16	7.28	7.40	7.53
Domestic Consumption	9.45	9.59	9.77	9.96	10.17	10.40	10.65	10.92	11.21	11.53	11.86
Ending Stocks	0.35	0.35	0.35	0.36	0.36	0.37	0.38	0.38	0.39	0.40	0.40
Domestic Use	9.80	9.94	10.13	10.32	10.54	10.77	11.03	11.30	11.60	11.92	12.26
Net Trade	-3.25	-3.28	-3.43	-3.57	-3.70	-3.84	-3.99	-4.14	-4.33	-4.52	-4.73

## Nigerian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Sorghum</b>											
					(Million Hectares)						
Area Harvested	6.60	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62	6.62
					(Metric Tons per Hectare)						
Yield	1.11	1.13	1.15	1.17	1.19	1.21	1.23	1.25	1.28	1.30	1.32
					(Million Metric Tons)						
Production	7.30	7.45	7.59	7.73	7.86	8.01	8.15	8.30	8.44	8.60	8.75
Beginning Stocks	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Domestic Supply	7.50	7.65	7.79	7.93	8.06	8.21	8.35	8.50	8.64	8.80	8.95
Domestic Consumption	7.30	7.45	7.59	7.73	7.86	8.01	8.15	8.30	8.44	8.60	8.75
Ending Stocks	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Domestic Use	7.50	7.65	7.79	7.93	8.06	8.21	8.35	8.50	8.64	8.80	8.95
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## Other African Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
	(Million Hectares)										
Area Harvested	20.17	20.16	20.06	20.03	20.01	20.02	19.99	19.98	20.01	20.04	20.07
	(Metric Tons per Hectare)										
Yield	1.27	1.30	1.31	1.33	1.34	1.35	1.37	1.38	1.39	1.41	1.42
	(Million Metric Tons)										
Production	25.65	26.20	26.34	26.56	26.80	27.08	27.31	27.58	27.89	28.21	28.53
Beginning Stocks	0.79	0.89	0.73	0.72	0.77	0.82	0.88	0.94	1.00	1.08	1.16
Domestic Supply	26.44	27.09	27.07	27.28	27.56	27.89	28.19	28.52	28.89	29.29	29.69
Feed Use	2.32	2.31	2.34	2.37	2.40	2.42	2.45	2.48	2.52	2.55	2.58
Food and Other	25.83	26.36	26.67	27.03	27.39	27.73	28.09	28.45	28.85	29.28	29.75
Ending Stocks	0.89	0.73	0.72	0.77	0.82	0.88	0.94	1.00	1.08	1.16	1.24
Domestic Use	29.03	29.40	29.73	30.17	30.60	31.03	31.48	31.93	32.45	32.99	33.56
Net Trade	-2.60	-2.31	-2.66	-2.89	-3.04	-3.14	-3.29	-3.42	-3.56	-3.70	-3.87
<b>Barley</b>											
	(Million Hectares)										
Area Harvested	4.47	4.12	3.99	3.95	3.94	3.95	3.96	3.97	3.98	3.99	4.00
	(Metric Tons per Hectare)										
Yield	0.89	0.97	0.98	0.99	1.00	1.01	1.02	1.03	1.04	1.05	1.06
	(Million Metric Tons)										
Production	3.99	4.01	3.93	3.93	3.95	4.00	4.04	4.09	4.14	4.19	4.24
Beginning Stocks	0.41	0.41	0.41	0.38	0.37	0.37	0.38	0.39	0.41	0.43	0.45
Domestic Supply	4.40	4.42	4.34	4.31	4.33	4.37	4.42	4.49	4.55	4.62	4.68
Feed Use	2.45	2.58	2.63	2.68	2.71	2.74	2.80	2.85	2.92	2.98	3.03
Food and Other	2.69	2.61	2.54	2.49	2.50	2.53	2.55	2.57	2.58	2.61	2.64
Ending Stocks	0.41	0.41	0.38	0.37	0.37	0.38	0.39	0.41	0.43	0.45	0.46
Domestic Use	5.55	5.60	5.55	5.55	5.58	5.65	5.74	5.83	5.93	6.03	6.13
Net Trade	-1.15	-1.18	-1.20	-1.23	-1.26	-1.28	-1.31	-1.34	-1.38	-1.41	-1.45

## Saudi Arabian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.06	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05
					(Metric Tons per Hectare)						
Yield	7.02	7.09	7.16	7.24	7.33	7.42	7.51	7.61	7.72	7.83	7.94
					(Million Metric Tons)						
Production	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.41
Beginning Stocks	1.08	0.98	0.98	0.98	0.98	0.98	0.99	0.99	0.99	0.99	1.00
Domestic Supply	1.48	1.37	1.38	1.38	1.38	1.39	1.39	1.39	1.39	1.39	1.40
Domestic Consumption	5.50	5.54	5.63	5.70	5.76	5.80	5.84	5.87	5.89	6.07	6.22
Ending Stocks	0.98	0.98	0.98	0.98	0.98	0.99	0.99	0.99	0.99	1.00	1.00
Domestic Use	6.48	6.52	6.61	6.68	6.74	6.79	6.82	6.86	6.88	7.07	7.22
Net Trade	-5.00	-5.14	-5.23	-5.30	-5.36	-5.40	-5.44	-5.47	-5.49	-5.68	-5.82

## Other Middle Eastern Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.98	0.94	0.95	0.95	0.96	0.96	0.97	0.97	0.97	0.98	0.98
					(Metric Tons per Hectare)						
Yield	2.98	3.16	3.23	3.30	3.37	3.44	3.51	3.58	3.65	3.72	3.79
					(Million Metric Tons)						
Production	2.91	2.99	3.07	3.15	3.23	3.31	3.39	3.47	3.56	3.64	3.72
Beginning Stocks	0.49	0.44	0.40	0.39	0.38	0.37	0.37	0.37	0.37	0.38	0.38
Domestic Supply	3.40	3.42	3.47	3.53	3.60	3.68	3.76	3.84	3.93	4.02	4.10
Feed Use	6.48	6.67	6.73	6.81	6.86	6.92	7.00	7.08	7.18	7.27	7.35
Food and Other	1.45	1.44	1.47	1.49	1.52	1.56	1.59	1.62	1.64	1.65	1.67
Ending Stocks	0.44	0.40	0.39	0.38	0.37	0.37	0.37	0.37	0.38	0.38	0.39
Domestic Use	8.37	8.51	8.58	8.67	8.76	8.85	8.96	9.08	9.19	9.30	9.41
Net Trade	-4.97	-5.09	-5.11	-5.14	-5.16	-5.18	-5.20	-5.23	-5.26	-5.28	-5.30
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	8.90	8.86	8.85	8.86	8.87	8.89	8.91	8.93	8.95	8.97	8.99
					(Metric Tons per Hectare)						
Yield	1.48	1.49	1.51	1.52	1.54	1.55	1.57	1.58	1.60	1.61	1.63
					(Million Metric Tons)						
Production	13.16	13.21	13.33	13.47	13.62	13.79	13.95	14.12	14.28	14.44	14.61
Beginning Stocks	1.73	1.05	1.00	1.02	1.05	1.08	1.11	1.15	1.18	1.22	1.25
Domestic Supply	14.89	14.26	14.33	14.49	14.67	14.87	15.07	15.27	15.46	15.66	15.86
Feed Use	10.50	10.59	10.67	10.75	10.77	10.83	10.91	11.01	11.11	11.21	11.31
Food and Other	3.22	2.96	2.85	2.85	3.06	3.14	3.24	3.34	3.40	3.47	3.55
Ending Stocks	1.05	1.00	1.02	1.05	1.08	1.11	1.15	1.18	1.22	1.25	1.28
Domestic Use	14.76	14.55	14.53	14.65	14.91	15.09	15.30	15.53	15.73	15.93	16.14
Net Trade	0.13	-0.29	-0.20	-0.15	-0.24	-0.22	-0.23	-0.26	-0.26	-0.27	-0.28

## Brazilian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	12.70	12.67	12.63	12.54	12.45	12.41	12.39	12.37	12.35	12.33	12.31
					(Metric Tons per Hectare)						
Yield	2.64	2.70	2.77	2.84	2.91	2.99	3.07	3.15	3.23	3.32	3.42
					(Million Metric Tons)						
Production	33.50	34.21	34.92	35.55	36.20	37.05	37.98	38.93	39.94	40.96	42.03
Beginning Stocks	1.01	1.16	1.19	1.23	1.26	1.29	1.33	1.38	1.43	1.48	1.53
Domestic Supply	34.51	35.36	36.11	36.77	37.46	38.34	39.31	40.32	41.36	42.44	43.56
Domestic Consumption	34.25	34.70	35.23	35.86	36.50	37.36	38.29	39.27	40.29	41.50	42.88
Ending Stocks	1.16	1.19	1.23	1.26	1.29	1.33	1.38	1.43	1.48	1.53	1.58
Domestic Use	35.41	35.89	36.46	37.12	37.79	38.70	39.67	40.69	41.77	43.03	44.46
Net Trade	-0.90	-0.53	-0.35	-0.35	-0.33	-0.35	-0.36	-0.38	-0.41	-0.58	-0.91
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
					(Metric Tons per Hectare)						
Yield	1.87	1.90	1.93	1.96	1.99	2.02	2.05	2.08	2.11	2.14	2.18
					(Million Metric Tons)						
Production	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.17	0.17	0.17	0.17
Beginning Stocks	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Supply	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22
Domestic Consumption	0.35	0.36	0.37	0.39	0.40	0.42	0.43	0.45	0.47	0.48	0.50
Ending Stocks	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
Domestic Use	0.40	0.41	0.42	0.44	0.45	0.47	0.48	0.50	0.52	0.53	0.55
Net Trade	-0.20	-0.21	-0.22	-0.23	-0.24	-0.25	-0.27	-0.28	-0.30	-0.31	-0.33

## Mexican Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	7.70	7.73	7.76	7.79	7.81	7.83	7.85	7.87	7.89	7.91	7.93
					(Metric Tons per Hectare)						
Yield	2.34	2.38	2.43	2.47	2.52	2.56	2.61	2.65	2.70	2.74	2.79
					(Million Metric Tons)						
Production	18.00	18.42	18.84	19.25	19.65	20.06	20.47	20.88	21.28	21.68	22.09
Beginning Stocks	1.50	1.40	1.38	1.40	1.43	1.46	1.50	1.53	1.57	1.60	1.64
Domestic Supply	19.50	19.82	20.23	20.65	21.08	21.53	21.96	22.41	22.85	23.28	23.73
Feed Use	7.00	7.21	7.51	7.83	7.56	7.76	7.98	8.20	8.46	8.76	9.15
Food and Other	15.25	15.39	15.54	15.69	15.84	16.00	16.16	16.32	16.49	16.65	16.82
Ending Stocks	1.40	1.38	1.40	1.43	1.46	1.50	1.53	1.57	1.60	1.64	1.67
Domestic Use	23.65	23.99	24.45	24.95	24.87	25.25	25.67	26.09	26.55	27.06	27.65
Net Trade	-4.15	-4.17	-4.22	-4.30	-3.78	-3.73	-3.71	-3.68	-3.71	-3.77	-3.91
<b>Sorghum</b>											
					(Million Hectares)						
Area Harvested	2.00	2.02	2.04	2.04	2.05	2.06	2.06	2.06	2.07	2.07	2.08
					(Metric Tons per Hectare)						
Yield	3.25	3.10	3.11	3.12	3.13	3.15	3.16	3.17	3.18	3.19	3.20
					(Million Metric Tons)						
Production	6.50	6.25	6.33	6.38	6.43	6.47	6.50	6.54	6.58	6.62	6.66
Beginning Stocks	0.97	0.92	0.91	0.91	0.91	0.91	0.92	0.92	0.92	0.93	0.93
Domestic Supply	7.47	7.17	7.24	7.29	7.34	7.38	7.42	7.46	7.50	7.54	7.59
Domestic Consumption	9.25	9.31	9.46	9.59	9.67	9.79	9.96	10.07	10.21	10.32	10.51
Ending Stocks	0.92	0.91	0.91	0.91	0.91	0.92	0.92	0.92	0.93	0.93	0.93
Domestic Use	10.17	10.22	10.37	10.50	10.59	10.71	10.88	10.99	11.14	11.25	11.45
Net Trade	-2.70	-3.05	-3.13	-3.21	-3.25	-3.33	-3.46	-3.53	-3.64	-3.70	-3.86
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
					(Metric Tons per Hectare)						
Yield	1.82	2.02	2.04	2.06	2.08	2.10	2.12	2.14	2.17	2.19	2.21
					(Million Metric Tons)						
Production	0.50	0.56	0.56	0.57	0.57	0.58	0.58	0.59	0.60	0.60	0.61
Beginning Stocks	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Domestic Supply	0.58	0.64	0.64	0.65	0.65	0.66	0.66	0.67	0.68	0.68	0.69
Domestic Consumption	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Ending Stocks	0.40	0.41	0.42	0.42	0.43	0.44	0.45	0.46	0.47	0.48	0.49
Domestic Use	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
Net Trade	-0.10	-0.05	-0.06	-0.06	-0.06	-0.06	-0.07	-0.07	-0.07	-0.07	-0.08

## Other Latin American Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	4.80	4.81	4.76	4.74	4.73	4.73	4.74	4.74	4.75	4.76	4.77
					(Metric Tons per Hectare)						
Yield	1.86	1.92	1.95	1.98	2.01	2.04	2.07	2.10	2.13	2.17	2.20
					(Million Metric Tons)						
Production	8.92	9.25	9.29	9.38	9.51	9.66	9.82	9.97	10.13	10.30	10.48
Beginning Stocks	0.88	0.78	0.76	0.76	0.76	0.78	0.80	0.82	0.84	0.86	0.89
Domestic Supply	9.80	10.03	10.05	10.14	10.27	10.44	10.61	10.79	10.97	11.17	11.37
Feed Use	9.90	10.01	10.27	10.54	10.83	11.12	11.42	11.74	12.06	12.40	12.75
Food and Other	6.58	6.77	6.81	6.85	6.89	6.93	6.96	6.99	7.02	7.05	7.07
Ending Stocks	0.78	0.76	0.76	0.76	0.78	0.80	0.82	0.84	0.86	0.89	0.91
Domestic Use	17.26	17.53	17.84	18.16	18.49	18.84	19.20	19.57	19.94	20.33	20.73
Net Trade	-7.46	-7.50	-7.78	-8.02	-8.22	-8.40	-8.58	-8.78	-8.98	-9.17	-9.36
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.43	0.43	0.44	0.44	0.45	0.45	0.46	0.46	0.47	0.47	0.48
					(Metric Tons per Hectare)						
Yield	1.75	1.77	1.79	1.81	1.82	1.84	1.86	1.88	1.90	1.92	1.94
					(Million Metric Tons)						
Production	0.75	0.76	0.78	0.79	0.81	0.83	0.85	0.86	0.88	0.90	0.92
Beginning Stocks	0.01	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04
Domestic Supply	0.76	0.77	0.79	0.81	0.83	0.85	0.87	0.89	0.91	0.94	0.96
Feed Use	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Food and Other	0.93	0.94	0.96	0.98	1.00	1.02	1.05	1.07	1.10	1.12	1.15
Ending Stocks	0.01	0.01	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.04	0.04
Domestic Use	1.00	1.02	1.04	1.07	1.09	1.11	1.14	1.17	1.20	1.23	1.26
Net Trade	-0.25	-0.25	-0.25	-0.26	-0.26	-0.26	-0.27	-0.28	-0.28	-0.29	-0.30

## Indian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	6.10	6.05	5.94	5.93	5.88	5.90	5.95	6.01	6.05	6.10	6.13
					(Metric Tons per Hectare)						
Yield	1.56	1.68	1.71	1.74	1.77	1.80	1.84	1.87	1.90	1.93	1.96
					(Million Metric Tons)						
Production	9.50	10.16	10.15	10.33	10.43	10.65	10.93	11.23	11.49	11.80	12.05
Beginning Stocks	0.30	0.10	0.12	0.14	0.16	0.17	0.18	0.19	0.20	0.21	0.23
Domestic Supply	9.80	10.26	10.28	10.47	10.59	10.82	11.11	11.43	11.70	12.01	12.27
Feed Use	4.00	4.23	4.49	4.74	4.97	5.23	5.51	5.77	6.04	6.31	6.57
Food and Other	5.86	5.98	5.99	5.99	5.95	5.91	5.87	5.81	5.76	5.70	5.64
Ending Stocks	0.10	0.12	0.14	0.16	0.17	0.18	0.19	0.20	0.21	0.23	0.23
Domestic Use	9.96	10.34	10.62	10.88	11.10	11.32	11.57	11.79	12.01	12.23	12.44
Net Trade	-0.04	-0.06	-0.42	-0.59	-0.78	-0.87	-0.92	-0.91	-0.95	-0.94	-0.98
<b>Sorghum</b>											
					(Million Hectares)						
Area Harvested	11.50	11.41	11.34	11.36	11.34	11.32	11.31	11.29	11.26	11.14	11.00
					(Metric Tons per Hectare)						
Yield	0.87	0.88	0.89	0.90	0.91	0.91	0.92	0.93	0.94	0.95	0.96
					(Million Metric Tons)						
Production	10.00	10.04	10.07	10.19	10.27	10.35	10.44	10.51	10.58	10.56	10.52
Beginning Stocks	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Domestic Supply	10.10	10.14	10.17	10.29	10.37	10.45	10.54	10.61	10.68	10.66	10.62
Domestic Consumption	10.00	10.04	10.07	10.19	10.27	10.35	10.44	10.51	10.58	10.56	10.52
Ending Stocks	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
Domestic Use	10.10	10.14	10.17	10.29	10.37	10.45	10.54	10.61	10.68	10.66	10.62
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## Indonesian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	3.20	3.24	3.19	3.15	3.15	3.15	3.14	3.12	3.12	3.13	3.14
					(Metric Tons per Hectare)						
Yield	1.97	1.99	2.01	2.03	2.05	2.07	2.09	2.11	2.13	2.15	2.17
					(Million Metric Tons)						
Production	6.30	6.44	6.41	6.39	6.45	6.52	6.56	6.57	6.64	6.72	6.82
Beginning Stocks	0.60	0.60	0.60	0.60	0.60	0.60	0.61	0.61	0.61	0.61	0.61
Domestic Supply	6.90	7.04	7.01	6.99	7.05	7.12	7.16	7.18	7.25	7.33	7.43
Feed Use	2.30	2.28	2.36	2.46	2.59	2.72	2.85	2.99	3.12	3.26	3.40
Food and Other	3.75	3.87	3.86	3.86	3.91	3.97	4.01	4.02	4.07	4.14	4.21
Ending Stocks	0.60	0.60	0.60	0.60	0.60	0.61	0.61	0.61	0.61	0.61	0.61
Domestic Use	6.65	6.75	6.82	6.92	7.11	7.30	7.47	7.61	7.81	8.01	8.22
Net Trade	0.25	0.28	0.19	0.07	-0.06	-0.18	-0.30	-0.43	-0.56	-0.67	-0.79

## Malaysian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03
					(Metric Tons per Hectare)						
Yield	2.00	1.95	1.99	2.03	2.06	2.10	2.14	2.18	2.21	2.25	2.29
					(Million Metric Tons)						
Production	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06
Beginning Stocks	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Domestic Supply	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26
Feed Use	2.20	2.13	2.12	2.15	2.20	2.24	2.31	2.39	2.47	2.54	2.62
Food and Other	0.15	0.15	0.15	0.16	0.16	0.16	0.16	0.16	0.17	0.17	0.17
Ending Stocks	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Domestic Use	2.55	2.49	2.47	2.51	2.55	2.60	2.67	2.76	2.83	2.91	2.99
Net Trade	-2.30	-2.24	-2.22	-2.26	-2.30	-2.35	-2.42	-2.50	-2.58	-2.65	-2.73

## Philippine Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	2.75	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.76	2.75	2.75
					(Metric Tons per Hectare)						
Yield	1.53	1.63	1.67	1.71	1.75	1.79	1.83	1.87	1.91	1.95	1.99
					(Million Metric Tons)						
Production	4.20	4.49	4.61	4.72	4.83	4.94	5.05	5.15	5.26	5.37	5.47
Beginning Stocks	0.12	0.12	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23
Domestic Supply	4.32	4.61	4.76	4.88	5.00	5.12	5.24	5.36	5.47	5.59	5.71
Feed Use	2.95	3.17	3.32	3.46	3.60	3.74	3.86	3.98	4.11	4.25	4.38
Food and Other	1.60	1.64	1.67	1.70	1.74	1.77	1.80	1.83	1.87	1.90	1.93
Ending Stocks	0.12	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24
Domestic Use	4.67	4.95	5.15	5.33	5.52	5.69	5.87	6.03	6.20	6.38	6.56
Net Trade	-0.35	-0.34	-0.39	-0.46	-0.52	-0.58	-0.63	-0.67	-0.73	-0.79	-0.85

## Pakistani Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.89	0.88	0.89	0.89	0.88	0.88	0.88	0.88	0.89	0.89	0.89
					(Metric Tons per Hectare)						
Yield	1.46	1.50	1.51	1.52	1.53	1.55	1.56	1.57	1.58	1.59	1.60
					(Million Metric Tons)						
Production	1.30	1.32	1.34	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.43
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	1.30	1.32	1.34	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.43
Feed Use	0.48	0.53	0.53	0.54	0.54	0.55	0.56	0.56	0.57	0.57	0.58
Food and Other	0.83	0.79	0.81	0.81	0.81	0.82	0.82	0.82	0.83	0.84	0.85
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	1.30	1.32	1.34	1.35	1.36	1.37	1.38	1.39	1.40	1.41	1.43
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sorghum</b>											
					(Million Hectares)						
Area Harvested	0.40	0.41	0.40	0.40	0.41	0.42	0.43	0.45	0.46	0.48	0.49
					(Metric Tons per Hectare)						
Yield	0.58	0.61	0.61	0.61	0.61	0.61	0.62	0.62	0.62	0.62	0.63
					(Million Metric Tons)						
Production	0.23	0.25	0.24	0.25	0.25	0.26	0.27	0.28	0.29	0.30	0.31
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.23	0.25	0.24	0.25	0.25	0.26	0.27	0.28	0.29	0.30	0.31
Feed Use	0.09	0.09	0.09	0.10	0.10	0.11	0.11	0.11	0.12	0.12	0.13
Food and Other	0.15	0.16	0.15	0.15	0.15	0.15	0.16	0.16	0.17	0.17	0.18
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.23	0.25	0.24	0.25	0.25	0.26	0.27	0.28	0.29	0.30	0.31
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.15	0.15
					(Metric Tons per Hectare)						
Yield	1.07	1.04	1.06	1.07	1.09	1.11	1.13	1.14	1.16	1.18	1.20
					(Million Metric Tons)						
Production	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Feed Use	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Food and Other	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18
Net Trade	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## South Korean Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
					(Metric Tons per Hectare)						
Yield	4.14	4.20	4.26	4.32	4.38	4.44	4.50	4.56	4.62	4.68	4.74
					(Million Metric Tons)						
Production	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07
Beginning Stocks	0.50	0.49	0.57	0.57	0.57	0.58	0.59	0.59	0.60	0.61	0.61
Domestic Supply	0.59	0.57	0.65	0.65	0.65	0.66	0.67	0.67	0.67	0.68	0.68
Feed Use	4.90	5.20	5.17	5.18	5.24	5.31	5.30	5.31	5.35	5.37	5.34
Food and Other	1.70	1.72	1.78	1.84	1.92	1.99	2.07	2.15	2.24	2.33	2.43
Ending Stocks	0.49	0.57	0.57	0.57	0.58	0.59	0.59	0.60	0.61	0.61	0.62
Domestic Use	7.09	7.48	7.51	7.59	7.74	7.89	7.96	8.06	8.19	8.31	8.38
Net Trade	-6.50	-6.91	-6.86	-6.94	-7.09	-7.23	-7.30	-7.39	-7.52	-7.64	-7.70

## Taiwanese Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
					(Metric Tons per Hectare)						
Yield	4.79	4.87	4.94	5.02	5.09	5.17	5.24	5.32	5.39	5.47	5.54
					(Million Metric Tons)						
Production	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
Beginning Stocks	1.50	1.30	1.25	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Domestic Supply	1.62	1.41	1.37	1.35	1.35	1.35	1.35	1.35	1.35	1.35	1.35
Feed Use	4.52	4.40	4.57	4.79	4.92	4.98	5.09	5.23	5.35	5.44	5.51
Food and Other	0.30	0.30	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.30	0.30
Ending Stocks	1.30	1.25	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24	1.24
Domestic Use	6.12	5.95	6.11	6.32	6.45	6.51	6.62	6.76	6.88	6.97	7.05
Net Trade	-4.50	-4.54	-4.74	-4.97	-5.10	-5.16	-5.27	-5.41	-5.53	-5.62	-5.70
<b>Barley</b>					(Million Metric Tons)						
Production	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Feed Use	0.08	0.08	0.09	0.10	0.11	0.12	0.13	0.14	0.15	0.16	0.17
Food and Other	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.10
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	0.15	0.16	0.17	0.18	0.19	0.21	0.22	0.23	0.24	0.25	0.27
Net Trade	-0.15	-0.16	-0.17	-0.18	-0.19	-0.21	-0.22	-0.23	-0.24	-0.25	-0.27

## Thai Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	1.20	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18
					(Metric Tons per Hectare)						
Yield	3.75	3.60	3.64	3.68	3.73	3.79	3.86	3.93	4.01	4.09	4.19
					(Million Metric Tons)						
Production	4.50	4.24	4.28	4.33	4.39	4.46	4.54	4.62	4.71	4.81	4.92
Beginning Stocks	0.12	0.52	0.58	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
Domestic Supply	4.62	4.77	4.86	4.92	4.98	5.05	5.12	5.21	5.30	5.40	5.51
Domestic Consumption	4.15	4.30	4.46	4.62	4.77	4.92	5.06	5.21	5.37	5.54	5.73
Ending Stocks	0.52	0.58	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
Domestic Use	4.67	4.87	5.04	5.21	5.36	5.50	5.65	5.80	5.97	6.13	6.33
Net Trade	-0.05	-0.11	-0.19	-0.30	-0.38	-0.46	-0.53	-0.59	-0.66	-0.73	-0.81

## Vietnamese Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.62	0.61	0.61	0.60	0.60	0.61	0.61	0.61	0.62	0.63	0.63
					(Metric Tons per Hectare)						
Yield	2.42	2.47	2.52	2.57	2.63	2.68	2.73	2.78	2.83	2.88	2.93
					(Million Metric Tons)						
Production	1.50	1.51	1.53	1.55	1.58	1.62	1.66	1.71	1.76	1.81	1.86
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	1.50	1.51	1.53	1.55	1.58	1.62	1.66	1.71	1.76	1.81	1.86
Domestic Consumption	1.45	1.50	1.54	1.58	1.62	1.66	1.70	1.74	1.78	1.82	1.86
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	1.45	1.50	1.54	1.58	1.62	1.66	1.70	1.74	1.78	1.82	1.86
Net Trade	0.05	0.02	-0.01	-0.02	-0.03	-0.03	-0.03	-0.03	-0.02	-0.01	0.01

## Other Asian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	1.96	1.99	2.02	2.05	2.08	2.11	2.14	2.17	2.20	2.23	2.26
					(Metric Tons per Hectare)						
Yield	2.05	2.09	2.13	2.18	2.22	2.26	2.30	2.33	2.37	2.40	2.44
					(Million Metric Tons)						
Production	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50
Beginning Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Supply	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50
Feed Use	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10	3.10
Food and Other	1.35	1.51	1.67	1.83	1.99	2.15	2.31	2.47	2.63	2.79	2.95
Ending Stocks	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Domestic Use	4.45	4.61	4.77	4.93	5.09	5.25	5.41	5.57	5.73	5.89	6.05
Net Trade	-0.45	-0.46	-0.47	-0.48	-0.49	-0.50	-0.51	-0.52	-0.53	-0.54	-0.55
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	1.23	1.20	1.19	1.18	1.18	1.18	1.19	1.19	1.19	1.19	1.19
					(Metric Tons per Hectare)						
Yield	1.91	1.94	1.96	1.99	2.01	2.04	2.06	2.09	2.11	2.13	2.16
					(Million Metric Tons)						
Production	2.35	2.32	2.33	2.35	2.37	2.41	2.44	2.48	2.51	2.54	2.57
Beginning Stocks	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Supply	2.37	2.34	2.35	2.37	2.39	2.43	2.46	2.50	2.53	2.56	2.59
Feed Use	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Food and Other	2.25	2.22	2.23	2.25	2.27	2.31	2.34	2.38	2.41	2.44	2.47
Ending Stocks	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Use	2.47	2.44	2.45	2.47	2.49	2.53	2.56	2.60	2.63	2.66	2.69
Net Trade	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10

## Czech Republic Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
					(Metric Tons per Hectare)						
Yield	5.00	5.01	5.02	5.03	5.04	5.05	5.06	5.07	5.08	5.09	5.10
					(Million Metric Tons)						
Production	0.20	0.20	0.21	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.21
Beginning Stocks	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Supply	0.22	0.22	0.23	0.24	0.24	0.24	0.24	0.24	0.24	0.23	0.23
Feed Use	0.13	0.14	0.14	0.15	0.15	0.15	0.16	0.16	0.16	0.17	0.17
Food and Other	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08
Ending Stocks	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Use	0.22	0.23	0.24	0.24	0.24	0.25	0.25	0.25	0.26	0.26	0.27
Net Trade	0.00	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.02	-0.03	-0.04
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.58	0.59	0.59	0.60	0.60	0.59	0.59	0.58	0.58	0.57	0.55
					(Metric Tons per Hectare)						
Yield	3.66	3.89	3.93	3.97	4.01	4.05	4.09	4.13	4.17	4.21	4.25
					(Million Metric Tons)						
Production	2.13	2.28	2.33	2.36	2.39	2.41	2.42	2.42	2.41	2.39	2.36
Beginning Stocks	0.21	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Supply	2.34	2.29	2.35	2.38	2.41	2.43	2.44	2.44	2.43	2.41	2.38
Feed Use	1.70	1.70	1.67	1.65	1.62	1.60	1.59	1.59	1.60	1.62	1.65
Food and Other	0.70	0.70	0.70	0.70	0.71	0.71	0.71	0.72	0.72	0.72	0.73
Ending Stocks	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02
Domestic Use	2.41	2.41	2.39	2.37	2.34	2.33	2.32	2.33	2.34	2.36	2.39
Net Trade	-0.08	-0.12	-0.05	0.01	0.07	0.10	0.11	0.11	0.09	0.04	-0.02

## Hungarian Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	1.00	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.01	1.02	1.02
					(Metric Tons per Hectare)						
Yield	6.00	5.93	6.00	6.06	6.13	6.20	6.26	6.32	6.39	6.44	6.50
					(Million Metric Tons)						
Production	6.00	6.00	6.07	6.15	6.21	6.27	6.34	6.41	6.47	6.54	6.61
Beginning Stocks	0.82	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
Domestic Supply	6.82	6.83	6.90	6.98	7.04	7.10	7.17	7.24	7.30	7.37	7.44
Feed Use	4.80	4.95	4.99	5.00	4.98	4.96	4.96	4.95	4.94	4.95	4.98
Food and Other	0.40	0.40	0.40	0.41	0.41	0.41	0.42	0.42	0.42	0.43	0.43
Ending Stocks	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.83
Domestic Use	6.03	6.18	6.23	6.24	6.22	6.20	6.20	6.20	6.20	6.21	6.25
Net Trade	0.79	0.64	0.67	0.73	0.82	0.89	0.96	1.03	1.10	1.15	1.18
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.35	0.38	0.37	0.36	0.36	0.37	0.37	0.37	0.37	0.38	0.38
					(Metric Tons per Hectare)						
Yield	3.43	3.46	3.50	3.53	3.57	3.60	3.64	3.68	3.71	3.75	3.79
					(Million Metric Tons)						
Production	1.20	1.30	1.29	1.29	1.30	1.32	1.34	1.36	1.38	1.41	1.43
Beginning Stocks	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
Domestic Supply	1.34	1.44	1.43	1.43	1.44	1.46	1.48	1.50	1.52	1.55	1.57
Feed Use	0.80	0.84	0.85	0.85	0.85	0.84	0.84	0.84	0.83	0.83	0.83
Food and Other	0.36	0.35	0.35	0.34	0.33	0.33	0.32	0.31	0.30	0.30	0.29
Ending Stocks	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14
Domestic Use	1.30	1.33	1.34	1.33	1.32	1.31	1.30	1.29	1.28	1.27	1.26
Net Trade	0.04	0.11	0.09	0.10	0.12	0.15	0.18	0.21	0.24	0.28	0.32

## Polish Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.07	0.07	0.07	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09
					(Metric Tons per Hectare)						
Yield	5.43	5.30	5.35	5.40	5.44	5.49	5.54	5.59	5.64	5.69	5.75
					(Million Metric Tons)						
Production	0.38	0.38	0.40	0.41	0.42	0.44	0.45	0.47	0.49	0.50	0.52
Beginning Stocks	0.17	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.11
Domestic Supply	24.67	25.67	26.67	27.67	28.67	29.67	30.67	31.67	32.67	33.67	34.67
Feed Use	0.60	0.62	0.65	0.67	0.69	0.71	0.73	0.75	0.77	0.80	0.83
Food and Other	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
Ending Stocks	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.11	0.11	0.11
Domestic Use	24.37	25.37	26.37	27.37	28.37	29.37	30.37	31.37	32.37	33.37	34.37
Net Trade	-0.25	-0.33	-0.34	-0.35	-0.35	-0.36	-0.36	-0.36	-0.37	-0.38	-0.40
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	1.20	1.21	1.22	1.23	1.24	1.25	1.26	1.27	1.27	1.28	1.29
					(Metric Tons per Hectare)						
Yield	3.00	3.03	3.06	3.09	3.12	3.15	3.18	3.22	3.25	3.28	3.31
					(Million Metric Tons)						
Production	3.60	3.68	3.74	3.81	3.87	3.93	4.00	4.07	4.14	4.21	4.28
Beginning Stocks	0.53	0.33	0.30	0.29	0.29	0.28	0.28	0.28	0.27	0.27	0.26
Domestic Supply	4.13	4.00	4.04	4.10	4.16	4.22	4.28	4.35	4.41	4.48	4.55
Feed Use	2.90	3.02	3.13	3.20	3.23	3.28	3.34	3.41	3.49	3.58	3.69
Food and Other	1.00	0.99	0.98	0.98	0.98	0.98	0.99	0.99	1.00	1.00	1.00
Ending Stocks	0.33	0.30	0.29	0.29	0.28	0.28	0.28	0.27	0.27	0.26	0.26
Domestic Use	4.23	4.31	4.40	4.47	4.50	4.55	4.61	4.68	4.75	4.84	4.95
Net Trade	-0.10	-0.31	-0.36	-0.37	-0.34	-0.33	-0.33	-0.33	-0.34	-0.36	-0.40

## Other Eastern European Coarse Grain Supply and Utilization

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	5.82	5.75	5.75	5.78	5.80	5.84	5.87	5.89	5.92	5.94	5.96
					(Metric Tons per Hectare)						
Yield	3.16	3.52	3.56	3.59	3.63	3.66	3.70	3.74	3.77	3.81	3.85
					(Million Metric Tons)						
Production	18.35	20.25	20.46	20.75	21.05	21.38	21.71	22.02	22.33	22.64	22.95
Beginning Stocks	5.30	3.57	3.70	3.66	3.65	3.62	3.60	3.59	3.58	3.57	3.57
Domestic Supply	23.65	23.82	24.15	24.41	24.69	25.00	25.31	25.61	25.90	26.21	26.51
Feed Use	15.73	15.66	15.65	15.78	15.95	16.21	16.59	16.92	17.30	17.66	17.97
Food and Other	3.41	3.41	3.42	3.42	3.42	3.43	3.43	3.44	3.44	3.44	3.44
Ending Stocks	3.57	3.70	3.66	3.65	3.62	3.60	3.59	3.58	3.57	3.57	3.56
Domestic Use	22.70	22.76	22.73	22.84	22.99	23.24	23.61	23.94	24.32	24.67	24.97
Net Trade	0.95	1.05	1.43	1.57	1.70	1.76	1.70	1.67	1.59	1.54	1.54
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	1.35	1.33	1.32	1.33	1.33	1.34	1.34	1.35	1.35	1.36	1.36
					(Metric Tons per Hectare)						
Yield	2.78	2.81	2.84	2.88	2.91	2.95	2.98	3.02	3.06	3.09	3.13
					(Million Metric Tons)						
Production	3.74	3.73	3.77	3.82	3.87	3.94	4.00	4.07	4.13	4.20	4.26
Beginning Stocks	0.47	0.22	0.23	0.26	0.28	0.30	0.32	0.35	0.37	0.39	0.41
Domestic Supply	4.20	3.95	4.00	4.07	4.15	4.24	4.33	4.42	4.50	4.59	4.67
Feed Use	2.81	2.85	2.87	2.88	2.89	2.93	2.99	3.06	3.13	3.20	3.30
Food and Other	0.91	0.91	0.90	0.89	0.87	0.86	0.84	0.83	0.81	0.79	0.77
Ending Stocks	0.22	0.23	0.26	0.28	0.30	0.32	0.35	0.37	0.39	0.41	0.44
Domestic Use	3.93	4.00	4.03	4.05	4.06	4.11	4.17	4.25	4.33	4.41	4.50
Net Trade	0.27	-0.05	-0.03	0.02	0.09	0.13	0.16	0.16	0.18	0.18	0.17

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

	98/99	99/00	00/01	01/02	02/03	03/04	04/05	05/06	06/07	07/08	08/09
<b>Corn</b>											
					(Million Hectares)						
Area Harvested	0.11	0.11	0.11	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11
					(Metric Tons per Hectare)						
Yield	6.36	6.74	6.84	6.94	7.04	7.15	7.26	7.37	7.48	7.59	7.70
					(Million Metric Tons)						
Production	0.68	0.72	0.72	0.73	0.74	0.75	0.76	0.77	0.79	0.80	0.82
Beginning Stocks	0.10	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Domestic Supply	0.78	0.78	0.78	0.79	0.80	0.82	0.83	0.84	0.86	0.87	0.89
Domestic Consumption	0.90	0.92	0.95	0.98	1.01	1.04	1.07	1.10	1.13	1.17	1.20
Ending Stocks	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
Domestic Use	0.96	0.99	1.02	1.05	1.07	1.10	1.14	1.17	1.20	1.24	1.27
Net Trade	-0.18	-0.20	-0.23	-0.25	-0.27	-0.29	-0.31	-0.33	-0.35	-0.37	-0.38
<b>Sorghum</b>											
					(Million Hectares)						
Area Harvested	15.86	15.63	15.55	15.52	15.51	15.53	15.56	15.59	15.62	15.65	15.67
					(Metric Tons per Hectare)						
Yield	1.18	1.15	1.16	1.17	1.18	1.20	1.21	1.22	1.23	1.25	1.26
					(Million Metric Tons)						
Production	18.75	17.98	18.07	18.21	18.38	18.59	18.81	19.03	19.26	19.48	19.71
Beginning Stocks	0.62	1.36	1.29	1.30	1.33	1.37	1.42	1.48	1.56	1.64	1.71
Domestic Supply	19.37	19.34	19.36	19.51	19.71	19.95	20.23	20.52	20.82	21.12	21.42
Domestic Consumption	18.36	18.53	18.69	18.88	19.11	19.38	19.67	19.99	20.30	20.63	20.93
Ending Stocks	1.36	1.29	1.30	1.33	1.37	1.42	1.48	1.56	1.64	1.71	1.75
Domestic Use	19.72	19.83	19.99	20.20	20.48	20.80	21.16	21.55	21.94	22.34	22.68
Net Trade	-0.35	-0.49	-0.63	-0.70	-0.77	-0.85	-0.93	-1.03	-1.13	-1.22	-1.27
<b>Barley</b>											
					(Million Hectares)						
Area Harvested	0.45	0.44	0.42	0.40	0.38	0.37	0.36	0.35	0.34	0.34	0.33
					(Metric Tons per Hectare)						
Yield	3.87	3.92	3.98	4.04	4.10	4.17	4.23	4.29	4.36	4.42	4.49
					(Million Metric Tons)						
Production	1.74	1.73	1.68	1.63	1.58	1.54	1.52	1.51	1.49	1.48	1.49
Beginning Stocks	0.55	0.52	0.49	0.48	0.47	0.46	0.46	0.46	0.45	0.45	0.45
Domestic Supply	2.29	2.24	2.18	2.11	2.05	2.01	1.98	1.96	1.95	1.94	1.94
Domestic Consumption	2.15	2.20	2.23	2.26	2.30	2.36	2.44	2.53	2.63	2.74	2.87
Ending Stocks	0.52	0.49	0.48	0.47	0.46	0.46	0.46	0.45	0.45	0.45	0.45
Domestic Use	2.67	2.69	2.71	2.73	2.76	2.82	2.89	2.98	3.08	3.20	3.32
Net Trade	-0.38	-0.44	-0.53	-0.62	-0.72	-0.81	-0.91	-1.02	-1.14	-1.26	-1.38