



Ministry of Agriculture, Livestock, Fisheries and Cooperatives

Key staples food balance sheet as at end of June 2020

MAIZE	
Stocks as at 31st March 2020 in 90kg bags	18,652,100
Estimated Imports between April 2020 to end of June 2020	
i) Private sector/ Relief agencies estimated imports	50,000
ii) Government imports (SFR)	0
Estimated Harvests between April 2020 to June 2020	
i) Estimated L.R Harvests	0
ii) Estimated S.R Harvests (Feb-March)	0
Total available stocks by end of May 2020	18,702,100
Expected total exports to East Africa Community region	0
Expected exports outside the EAC region	0
Post – harvest storage losses estimated at 10%	1,870,210
Amount used for Manufacture of livestock feeds (About 110,000 Monthly)	220,000
Amount retained as seed (1%)	187,021
Amount used for manufacture of other products (1%)	224,000
Net available stocks by 31st May 2020	16,200,869
Consumption @4.25 million bags/Month for 3 months for 47.5 million peoples	12,750,000
Balance as at 30th June 2020 (Surplus)	3,450,869

BEANS	
Stocks as at 31st March 2020 in 90kg bags	5,258,870
Estimated Imports between April 2020 to end of June 2020	0
i) Private sector/ Relief agencies estimated imports	50,000
ii) Government imports (SFR)	0
Estimated Harvests between April 2020 to June 2020	0
i) Estimated L.R Harvests	300000
ii) Estimated S.R Harvests	0
Total available stocks by end of May 2020	5,608,870
Post –harvest storage losses estimated at 12%	673064.4
Amount used for domestic livestock feeds (0.3%)	16826.61
Amount kept/used as seed (4%)	224,355
Amount used for manufacture of feeds (0.1% of stocks)	5,609
Expected total exports to East Africa Community region	0
Expected exports outside the EAC region	0
Net available stocks by 31st May 2020	4,689,015
Consumption @703,700 bags/Month for 47.5 million people for 3 months	2,111,100
Balance as at 30th June 2020 (Surplus)	2,577,915

WHEAT	
Stocks as at 31st March 2020 in 90kg bags	2,554,700
Estimated Imports between April 2020 to end of June 2020	0
i) Private sector/ Relief agencies estimated imports	4,500,000
ii) Government imports (SFR)	0
Estimated Harvests between April 2020 to June 2020	0

i) Estimated L.R Harvests	400,000
ii) Estimated S.R Harvests	0
Total available stocks by end of May 2020	7,454,700
Post –harvest storage losses estimated at 6%	447,282
Amount used for domestic livestock feeds (0.1%)	7,455
Amount kept/used as seed (3%)	223,641
Amount used for manufacture of feeds @19,250	38,500
Expected total exports to East Africa Community region	
Expected exports outside the EAC region	0
Net available stocks by 31st May 2020	6,737,822
Consumption @2,000,000 bags/Month for 45 million people for 3 months	6,000,000
Balance as at 30th June 2020 (Surplus)	737,822

RICE	
Stocks as at 31st March 2020 in 90kg bags	1,050,000
Estimated Imports between April 2020 to end of June 2020	0
i) Private sector/ Relief agencies estimated imports	1,200,000
ii) Government imports	
ii) Estimated 2020 S.R Harvests	150,000
ii) Estimated 2020 L.R Harvests	0
Total available stocks by end of May 2020	2,400,000
Post –harvest storage losses estimated at 3%	72,000
Amount used for manufacture of feeds and other industrial products-10,600	48,000
Amount kept/used as seed (5%)	21,200
Expected total exports to EAC	0

Expected exports outside the EAC region	0
Net available stocks by 31st May 2020	2,258,800
Consumption @615,740 bags/Month for 47.5 million people for 3 months	1,847,220
Balance as at 30th June 2020 (Surplus)	411,580

SORGHUM	
Stocks as at 31st March 2020 in 90kg bags	1,514,800
Estimated Imports between April 2020 to end of June 2020	0
i) Private sector/ Relief agencies estimated imports	50,000
ii) Government imports	
ii) Estimated 2020 S.R Harvests	0
ii) Estimated 2020 L.R Harvests	100,000
Total available stocks by end of May 2020	1,664,800
Post –harvest storage losses estimated at 11%	183,128
Amount used for manufacture of feeds and other industrial products (20% of stocks)	332,960
Amount kept/used as seed (2%)	33,296
Expected total exports to EAC	0
Expected exports outside the EAC region	0
Net available stocks by 31st May 2020	1,115,416
Consumption @219,900 bags/Month for 47.5 million people for 3 months	659,700
Balance as at 30th June 2020 (Surplus)	455,716

MILLET	
Stocks as at Feb 2020 in 90kg bags	286,200
Estimated Imports between April 2020 to end of June 2020	100,000
i) Private sector/ Relief agencies estimated imports	0
ii) Government imports	
ii) Estimated 2020 S.R Harvests	80,000
ii) Estimated 2020 L.R Harvests	
Total available stocks by end of May 2020	466,200
Post –harvest storage losses estimated at 4%	18,648
Amount used for manufacture of feeds and other industrial products (8% of stocks)	37,296
Amount kept/used as seed (3.6%)	16,783
Expected total exports to EAC	0
Expected exports outside the EAC region	0
Net available stocks by 31st May 2020	393,473
Consumption @109,950 bags/Month for 47.5 million people for 3 months	329,850
Balance as at 30th June 2020 (Surplus)	63,623
GREEN GRAMS	
Stocks as at 29th Feb 2020 in 90kg bags	1,464,400
Estimated Imports between April 2020 to end of June 2020	0
i) Private sector/ Relief agencies estimated imports	0
ii) Government imports	
ii) Estimated 2020 S.R Harvests	0
ii) Estimated 2020 L.R Harvests	50,000
Total available stocks by end of May 2020	1,514,400

Post –harvest storage losses estimated at 7%	106,008
Amount used for manufacture of feeds and other industrial products (0.1% of stocks)	121,152
Amount kept/used as seed (3.6%)	1,514
Expected total exports to EAC	0
Expected exports outside the EAC region	0
Net available stocks by 31st May 2020	1,285,726
Consumption @95,800 bags/Month for 47.5 million people for 3 months	287,400
Balance as at 30th June 2020 (Surplus)	998,326

MILK Stocks as at 31st March 2020	
i) UHT	9,402,720
ii) Powder Milk	3,932,680
Estimated Imports between April to end of June 2020	0
i) UHT - LTS	8,500,000
ii) Powder Milk- KGS	120,000
ii) Estimated Production between April and May- UHT	78,580,000
iii) Estimated Production between April and May- Powder	860,000
Total available stocks by 31st May 2020	
i) Available UHT	96,482,720
ii) Available Powder	4,912,680
Losses UTH- at 5%	4,824,136
Losses Powder- 2%	98,254
Amount used for manufacture of other industrial products UHT (3% of stocks)	2,894,482
Amount used for manufacture of other industrial products- Powder (0.5% of stocks)	24,563

Expected total exports to EAC	0
Expected exports outside the EAC region	0
Net available stocks by 31st May 2020	
i) Net UHT- Lts	88,764,102
ii) Net Powdered Milk- Kgs	4,789,863
Monthly consumptions for 3 months	
i) UHT Milk- Lits	84,375,000
ii) Powdered Milk- Kgs	3,378,000
Balance as at 30th June 2020 (Surplus)	
i) UHT Milk- Lts	4,389,102
ii) Powdered Milk- Kgs	1,411,863

Enquiries can be sent to: foodsecurity.covid-19@kilimo.go.ke