

Alert Status for various indicators:

* X Stands for "No Available Data"

Indicator	Alert Status	Indicator	Alert Status
Distance to Water sources	NORMAL	Quantity of water at HH	ALERT
Malnutrition GAM	NORMAL	Malnutrition SAM	NORMAL
Meningitis	NORMAL	Price of labor (UGX)	X
Price of fire wood (UGX)	ALERT	Price of charcoal (UGX)	NORMAL
Rainfall	NORMAL	Temperature	NORMAL

Ecozone Alerts:

Ecozone	Vegetation Cover
Zonal System	X
Zones	X
Ecozone 2	X
Eco zone 3	X
Eco zone 1	X

Alert Statuses from Subcounties in the district:

SubCounty	Meals Per Day	Out Migration
Kacheri	X	X
Kotido	ALERT	NORMAL
Kotido Tc	X	X
Nakapelimoru	X	X
Panyangara	X	X
Rengen	X	X

Malnutrition:	GAM : 10.80	SAM : 1.50
Meningitis:	0 Cases per 100,000 people	

Drought Bulletin Summary for the month May

NB: THIS DROUGHT BULLETIN COVERS ONLY KOTIDO SUB-COUNTY

The month of May has been full of activity in the entire sub-county; most of the activity was picked on from the month of April. With the continuing rainy season, planting has been done of mostly cereals with sorghum taking the lead at 76% of the total acreage. Therefore good harvest is expected this year and the food security situation is expected to be stable.

There was increased number of alternative water sources for the communities because of the rains that made rivers, seasonal ponds and wells have sufficient water. However, it's important to note that borehole as a source of water continued to be used to a large percentage. This also reduced on the distances that have moved by households to access water. (There was a 19.4% reduction in distance compared to the previous month)

There was a drop in milk production given that animals are now moving back to original grazing lands similarly disease incidence in the animals was high due to big herds of animals congested especially in the sub-county, however there was an improvement in the livestock body condition mainly due to reduced pressure on the pastures given that most of the animals had moved to their original grazing land mortality cases were mainly due to foot and mouth.

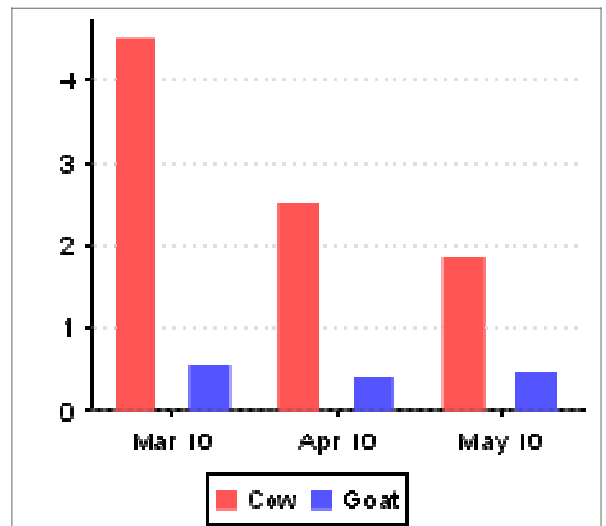
There were no incidences of Meningitis registered in the sub-county

RECOMMENDATIONS

There is need to give critical attention to the Cholera situation in the District.

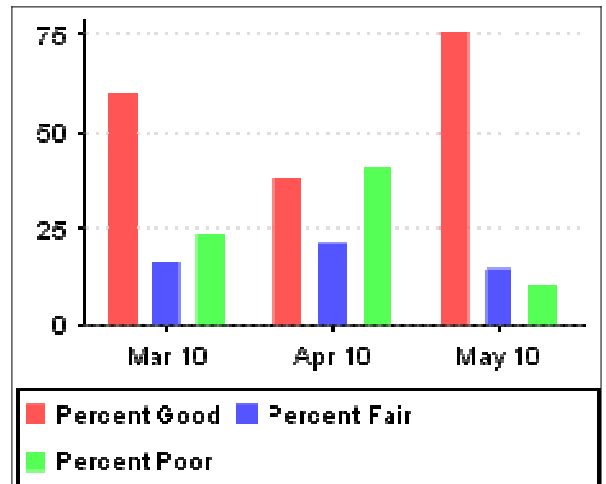
Milk Yield:

The milk yield dropped given the fact that animals are now moving from the greener belts to the original grazing lands.



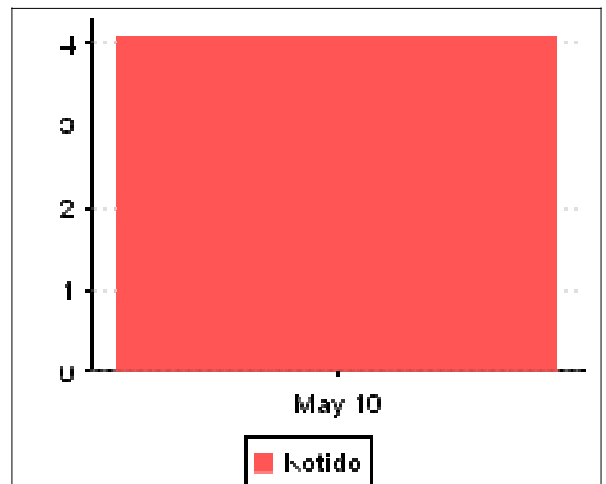
Live stock body condition:

Pastures have improved and most of the animals are in good shape, though incidences of fair and poor were registered mainly due to long distances trekked.

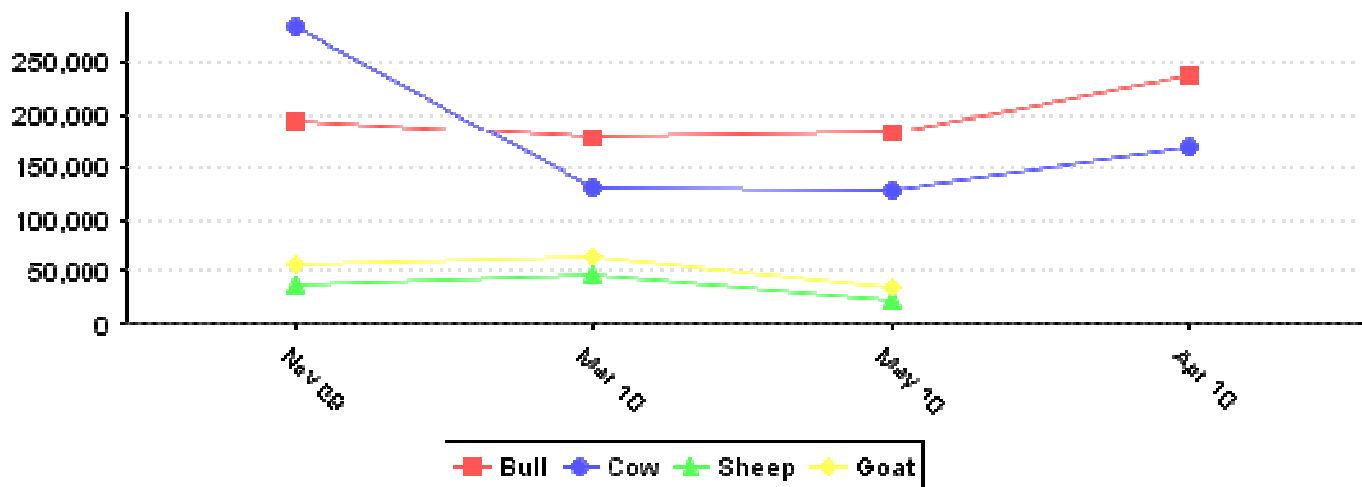


Live stock mortality rate:

Incidences of livestock mortality were registered in Kotido sub-county, mainly due to foot and mouth disease.



Livestock Prices:



Livestock Disease Incidence :

Livestock Diseases	Total Number of Animal Infected	Type of Animals	Location
Foot and Mouth	4672	Sheep	Lokitelaebu and Losilang
Foot and Mouth	3600	calves	Losilang
Contagious Bovine	2100	cattle	Losilang
Contagious Bovine	1700	calves	Losilang
Contagious Caprine	1581	Goat	Lokitelaebu and Losilang
Foot and Mouth	1000	cattle	Losilang
New Castle Disease	496	Chicken	Lokitelaebu and Losilang
Pest des Petits	415	Goat	Lokitelaebu
Foot and Mouth	272	Goat	Lokitelaebu
Pest des Petits	221	Sheep	Lokitelaebu

Type of animals available in the market:

Type of animal	Total Number	Type(female/male,mature/immature)
Bull	1069	Male, Mature,Immature
Cow	958	Female, Mature,Immature
Bull calves	501	Male, Immature
Bullocks	991	Male, Mature,Immature
Heifer	732	Female, Immature
Goat	1150	Male,Female, Mature,Immature
Sheep	1752	Male,Female, Mature,Immature
Donkey	16	Male,Female, Mature,Immature

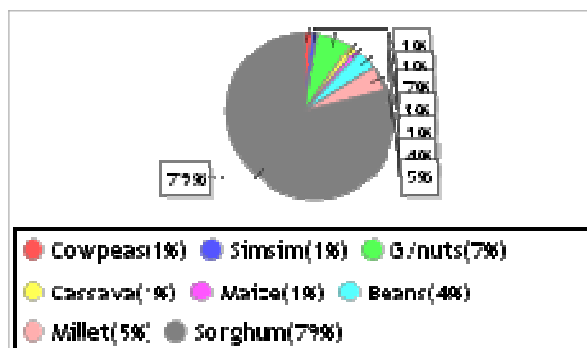
Livestock Migration:

Sub County	Number of animals which migrated	Where did they go?	Type of animals

Sub County	Number of animals which migrated	Where did they go?	Type of animals
Kotido	5171	Panyangara: Lokitelaebu	Goat, Sheep, Camel, Donkey, cattle

Type Of Crop Planted:

With the continued rains over the past month, there has been increased agricultural activity shown by the increase in the types of crops grown and the acreage of cultivation as is shown in graphs and chart below



Area of Crop Planted (in hectares):

	Kotido
Beans	29.20
Cassava	10.40
Cowpeas	10.00
G/nuts	46.40
Maize	6.60
Millet	33.60
Simsim	8.80
Sorghum	548.80

Time of crop planting:

Sub-County	Did people start planting(Yes/No)	Situation
Kotido	Sorghum - YES, Beans - YES, Cassava - YES,	Sorghum - NORMAL, Beans - NORMAL, Cassava -

Crop Condition:

Type of Crop	% Good	% Fair	% Poor
Maize	100.00	0.00	0.00
G/nuts	100.00	0.00	0.00
Cowpeas	100.00	0.00	0.00
Simsim	100.00	0.00	0.00
Sorghum	66.67	33.33	0.00
Beans	66.67	33.33	0.00
Millet	66.67	0.00	33.33
Cassava	66.67	33.33	0.00

Crop Pests and Diseases:

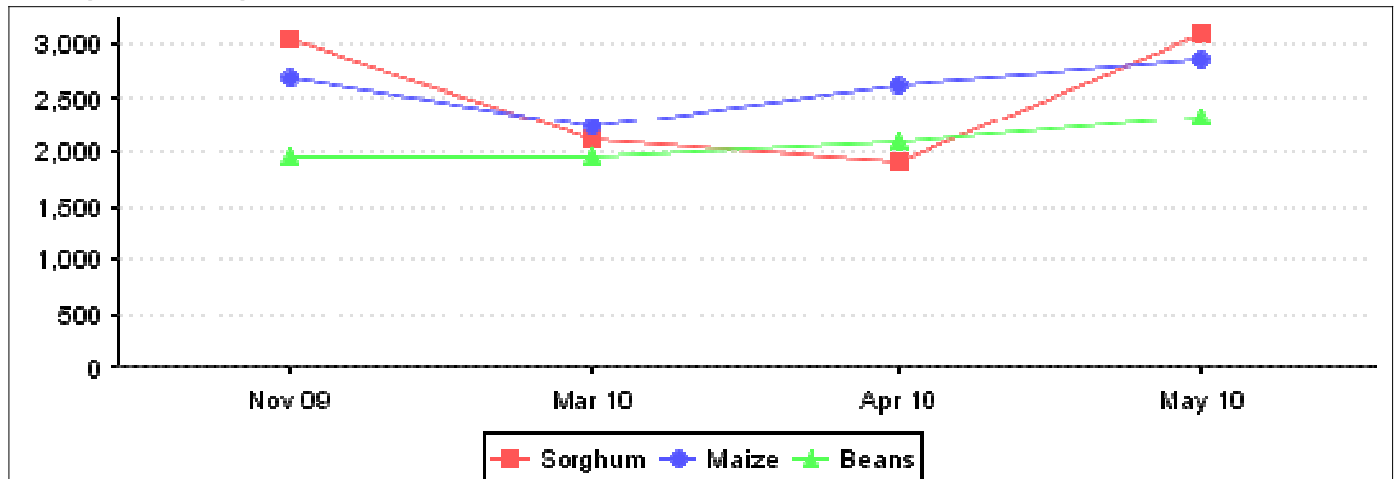
Pest/Diseases	Affected crop(s)	Location	Extent of damage (Acres)
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Pest/Diseases	Affected crop(s)	Location	Extent of damage (Acres)
Grasshoppers	Sorghum	Most affected parish in Kotido Sub County is Kanawat parish	410.00

Food Prices:

Food item	Unit Quantity	Price (UGX)
Millet	1 Kg	5000.00
G/nuts	1 Kg	3433.00
Oil	1 L	3416.00
Sorghum	1 Kg	3083.00
Maize	1 Kg	2850.00
Rice	1 Kg	2700.00
Beans	1 Kg	2316.00
Cowpeas	1 Kg	1750.00
Potatoes	1 Heap	1000.00
Cassava	1 Heap	1000.00
Sunflower	1 Kg	1000.00
Milk	1 L	800.00

Food prices comparison chart for 12 months:



Zonal System:	Zones
Zones:	Zonal Location
Ecozone 2:	Lokitelaebu- Lokocil-Kanawat-Napumpum central system(Slightly wet with little less rainfall)
Eco zone 3:	Lokadeli-Losilang-Lokorok North Eastern System(dry with little rainfall)
Eco zone 1:	Labwor Hills-Kacheri-Karenga western system(Moderately wet)

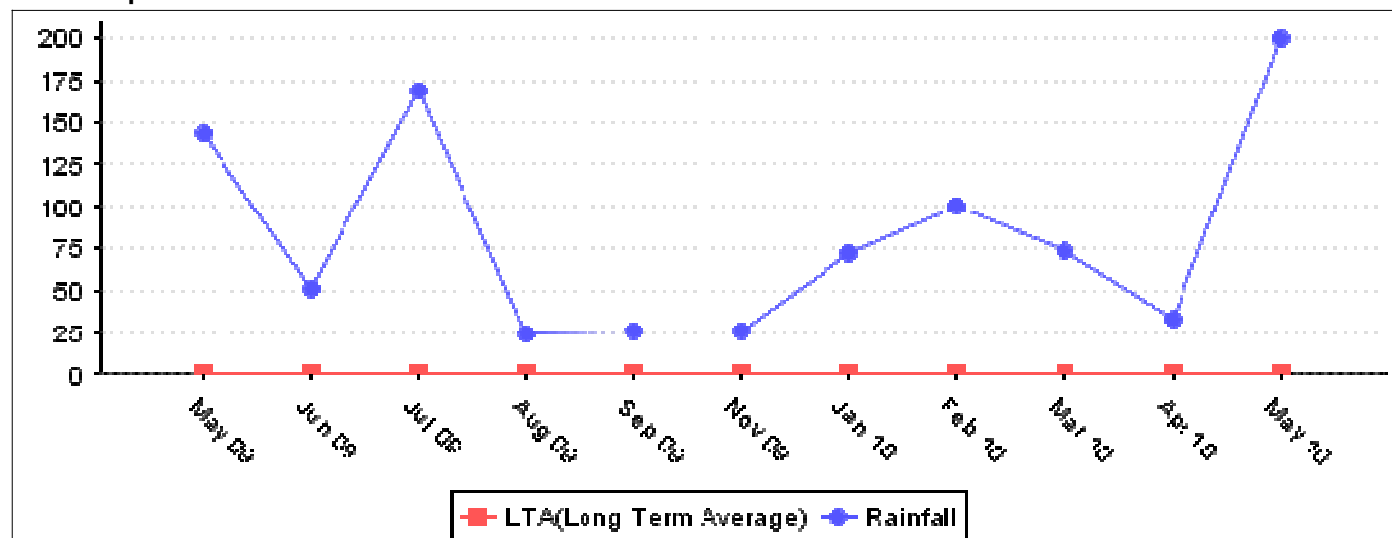
Vegetation Color:

Plant Name	Becoming Yellow?	Remarks
Desert Date	No	null
White galled accacia	No	null
Evergreen neem	No	null
Tarmarind	No	
Zizyphus	No	
Sodom apple	No	
Milk bush	No	
Wetlands grasses	No	

Rainfall (mm): 200mm

Rainfall is 200.9mm, this represented a great increase in the amount rain received compared to the previous month.

Rainfall pattern with 12 months historical data:



Temperature:

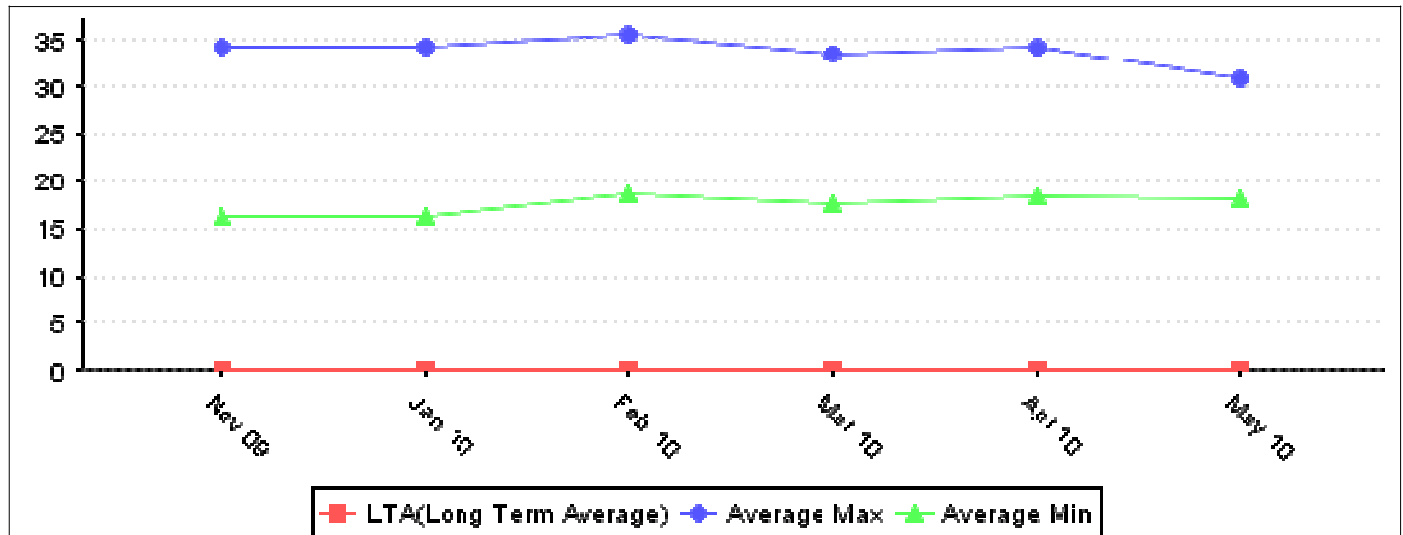
Average Temperature in Degree Centigrade: **22.80**

Average Maximum in Degree Centigrade: **30.80**

Average Minimum in Degree Centigrade: **18.10**

Temperatures were generally low in the month may, registering 3.3,1.3 and 0.6 degrees centigrade decrease in average temperature, average maximum temperature and average minimum temperature respectively

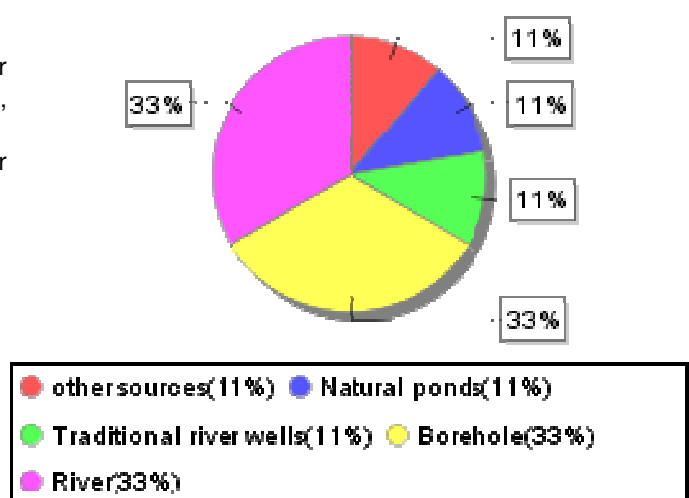
Temperature pattern with 12 months historical data:



Number of water sources in percentage:

There was increased number of alternative water sources for the communities because of the rains that have made rivers, seasonal ponds and well have sufficient water.

It's important to note that borehole as a source of water continued to be used to a large percentage



Distance to water point compared to this month and previous month in meters:

Month	Distance (meters)
May 10	986.70
Apr 10	1180.68

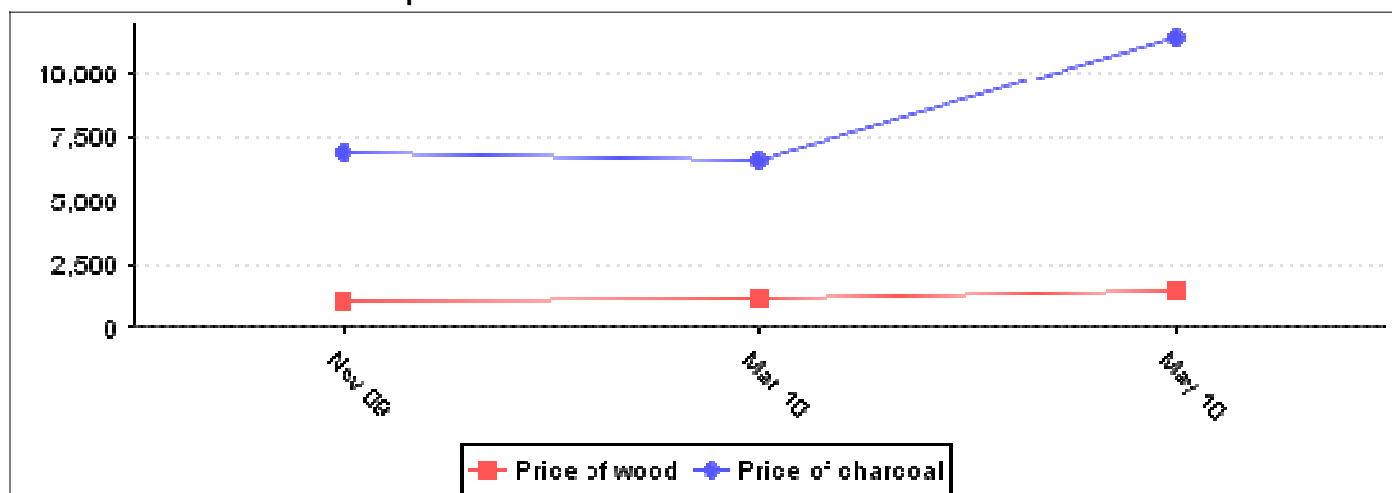
Quantity of water compared to this month and previous month in litres:

Month	Quantity of Water in Liters
May 10	46.00
Apr 10	260.50

Price of fire wood and charcoal:

Percent bartered	Price of fire wood (UGX)	Price of Charcoal (UGX)
0	1466	11383

Price of wood and charcoal pattern with 12 months historical data:



Meals per day:

Sub County	Average number of Meals per day	Number of households who missed supper
Kotido	1	5

Type of Food Eaten (Based on Ranks):

		May
Kotido	Beans	3
	Cassava	6
	Cowpeas	4
	G/nuts	7
	Maize flour	4

		May
Kotido	Mixed	5
	Potatoes	7
	Rice	7
	Sorghum	2
	Wild fruits and leaves	1

Incidence of meningitis:

Incidence of Acute Malnutrition:

