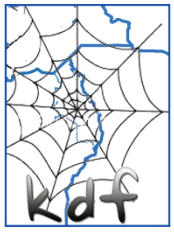




Pastoralists' strategies for adapting to climate change

Impacts World Conference,
Berlin – October 2017

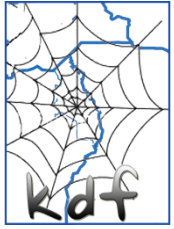
By
Longoli Simon Peter,
Executive Director,
Karamoja Development Forum, Uganda
www.kdfug.org ed@kdfug.org



In 2017, like in years before it, a massive drought hit Kenya



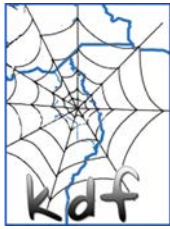
Online photo



Meanwhile, on the Ugandan side...

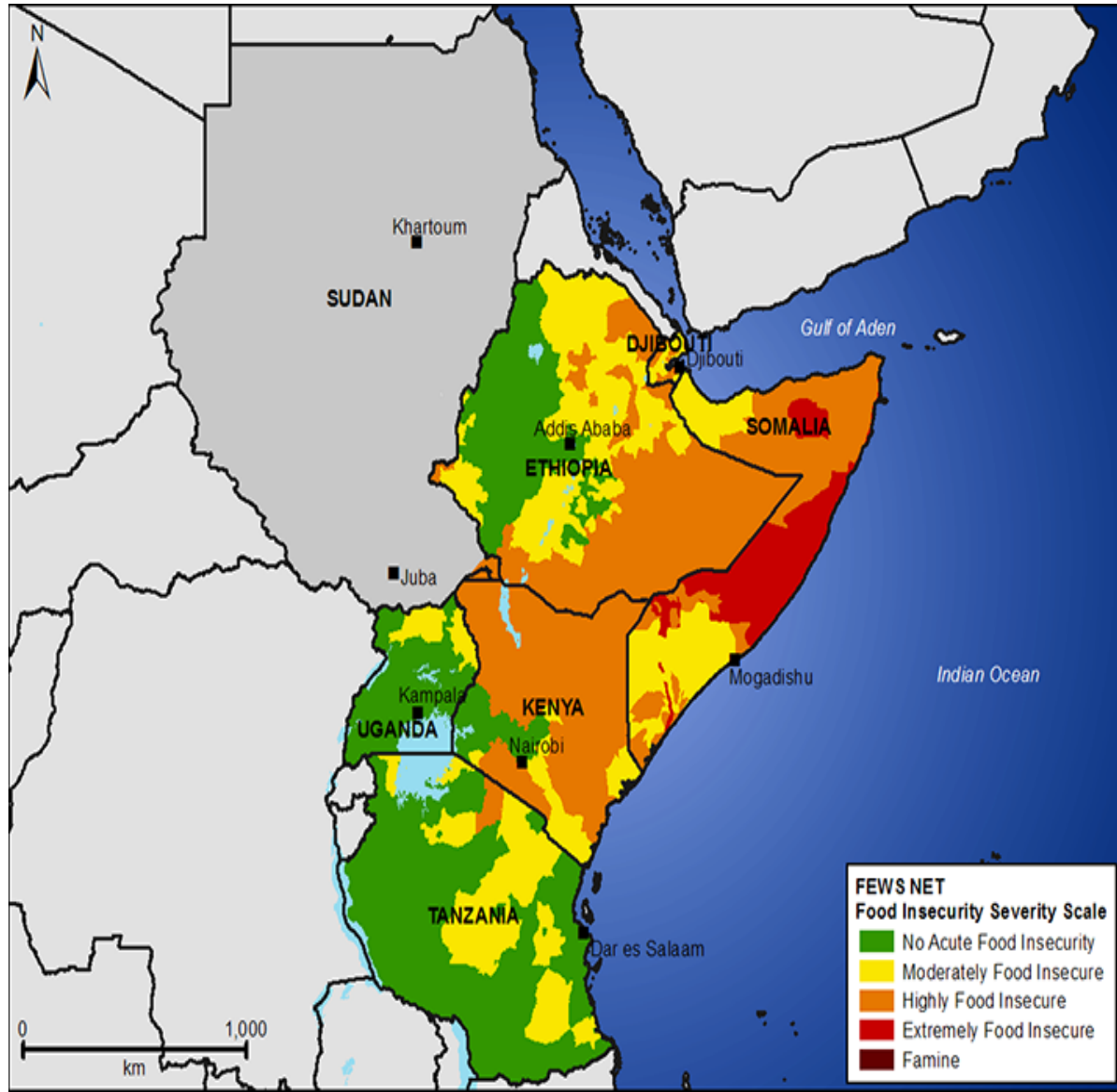
“Pastoralism is mobility, mobility is pastoralism” (Borana Proverb)

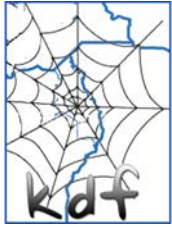




The East African food security crisis:

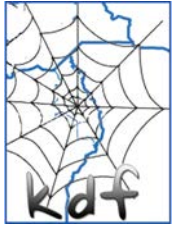
- Politics & policy?
- Climate Change?
- Science?
- Or pastoralism





Some key strategies to adapt to CC:

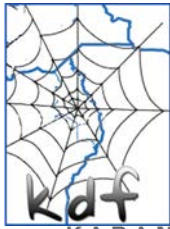
- Herd diversification
- Maintenance of female-dominated herds
- Herd size – building up herds in between droughts to avoid total wipe-out
- Herd splitting
- Livestock feed supplementation – common during drought



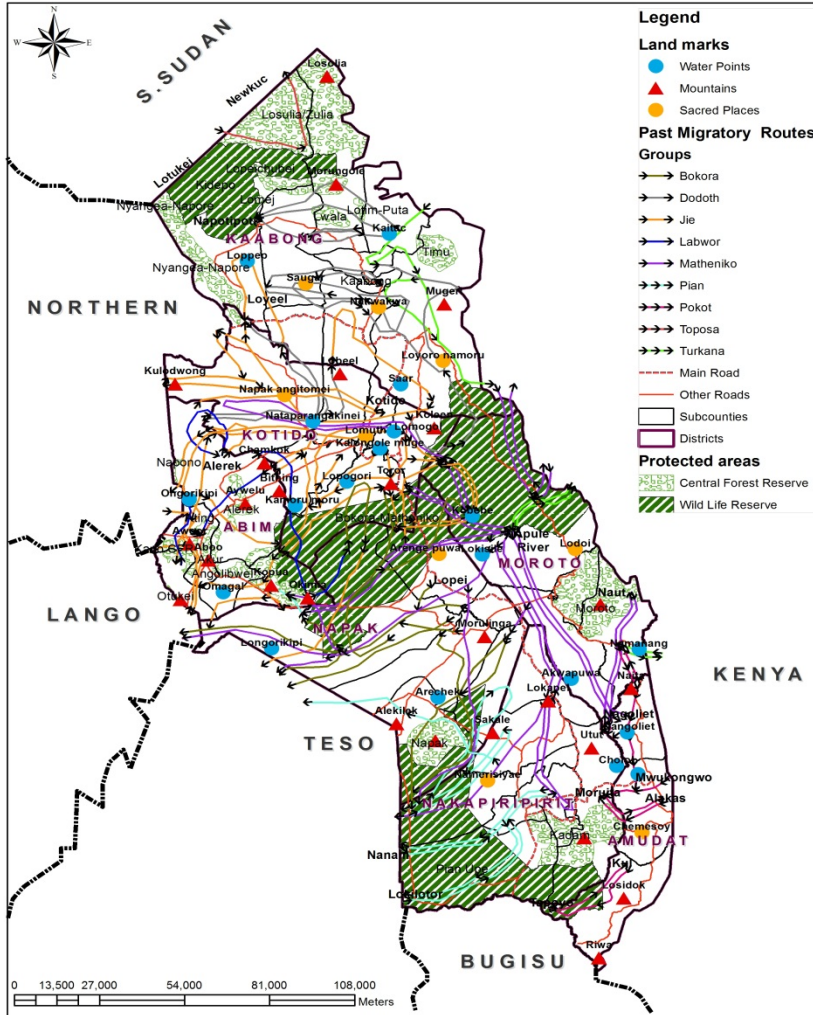
Some strategies

- Management of diseases e.g. through controlled burning
- Sharing, loaning and giving livestock as gifts
- Changing to goats and camels as they are more adaptable to extreme conditions
- Strategic exposure to feeds – water & salt (water for thirst, salt to retain water in the body)

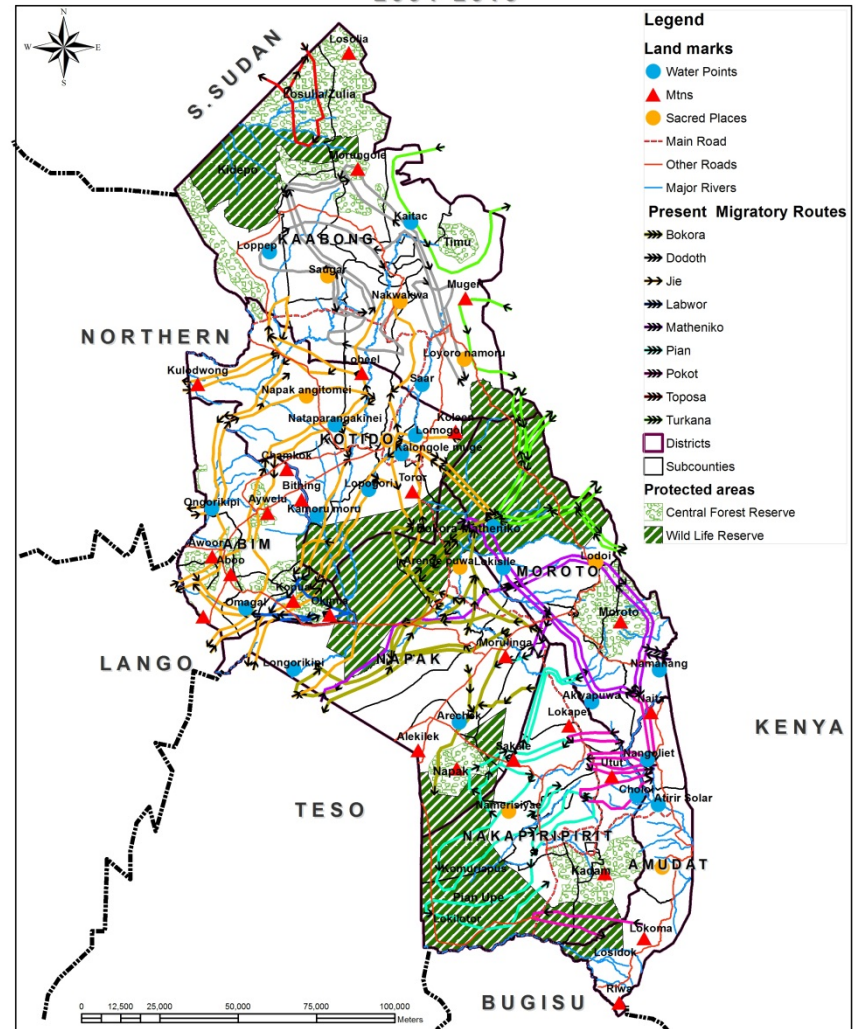
Karamoja – some patterns in land use

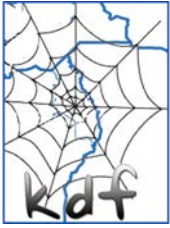


KARAMOJA REGION PAST MIGRATORY ROUTES
1950-2004



KARAMOJA REGION PRESENT MIGRATORY ROUTES
2004-2016





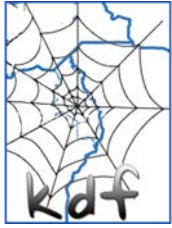
SDGs & livestock

Directly contributes to...



Can't be achieved without...

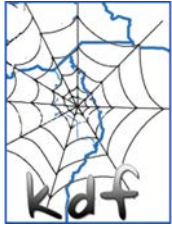




The problem in a nutshell

- **Tenure security problems in all pastoralist communities**
- **Unfavorable government policies – sedentism in all of eastern Africa**
- **Poor investment in pastoralist production infrastructure by governments**
- **Dominant discourse continues to portray pastoralism as economically inefficient, ecologically destructive and socially backwards in public discourse**

this should change!



--What do we need to do to increase research to better understand the economic and environmental contribution of pastoralists?--

