

INNOVATIONS IN RURAL DEVELOPMENT and natural Resource management:



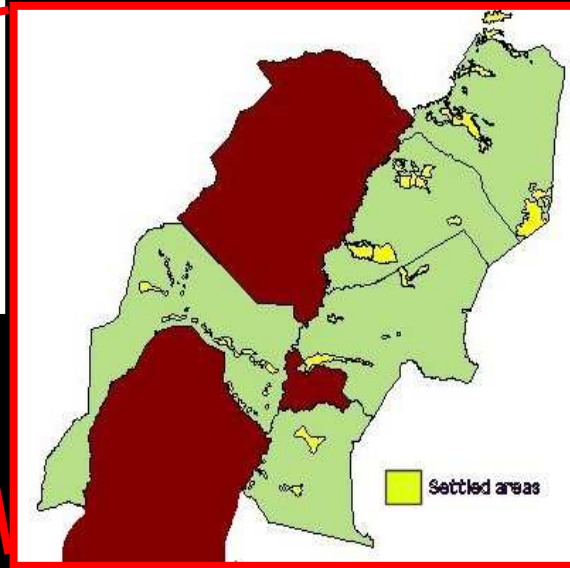
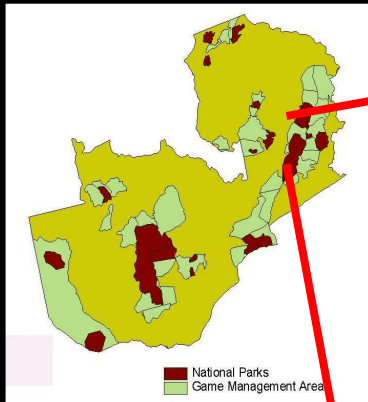
A partnership between



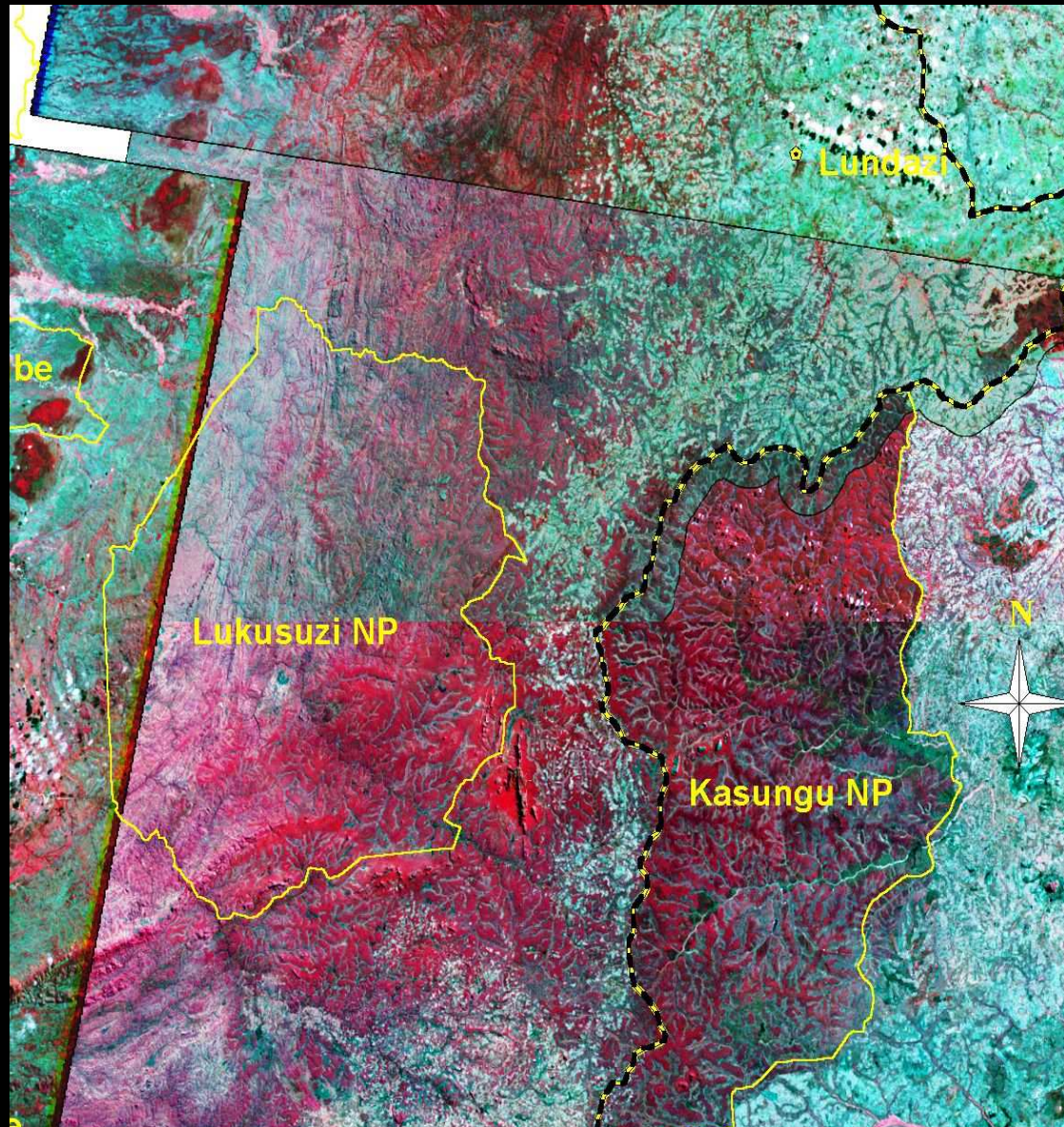
And the

Government of Zambia

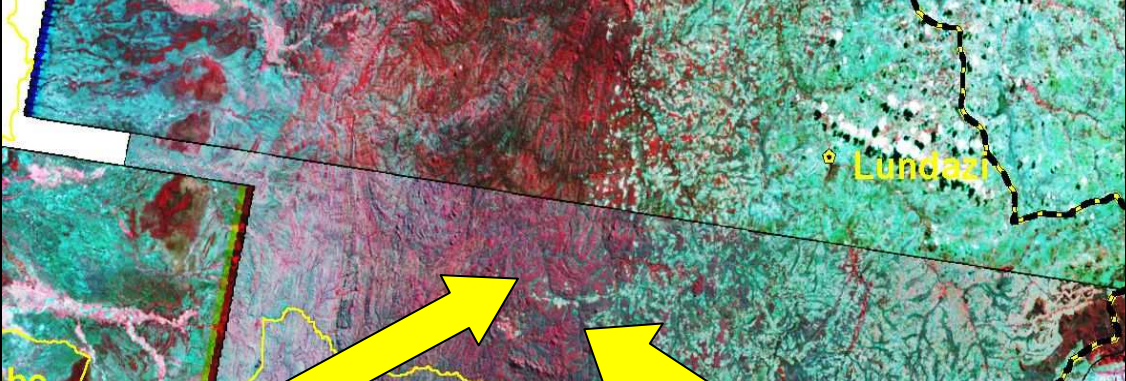
Pilot project Area



Livelihood Needs and Environmental Challenges



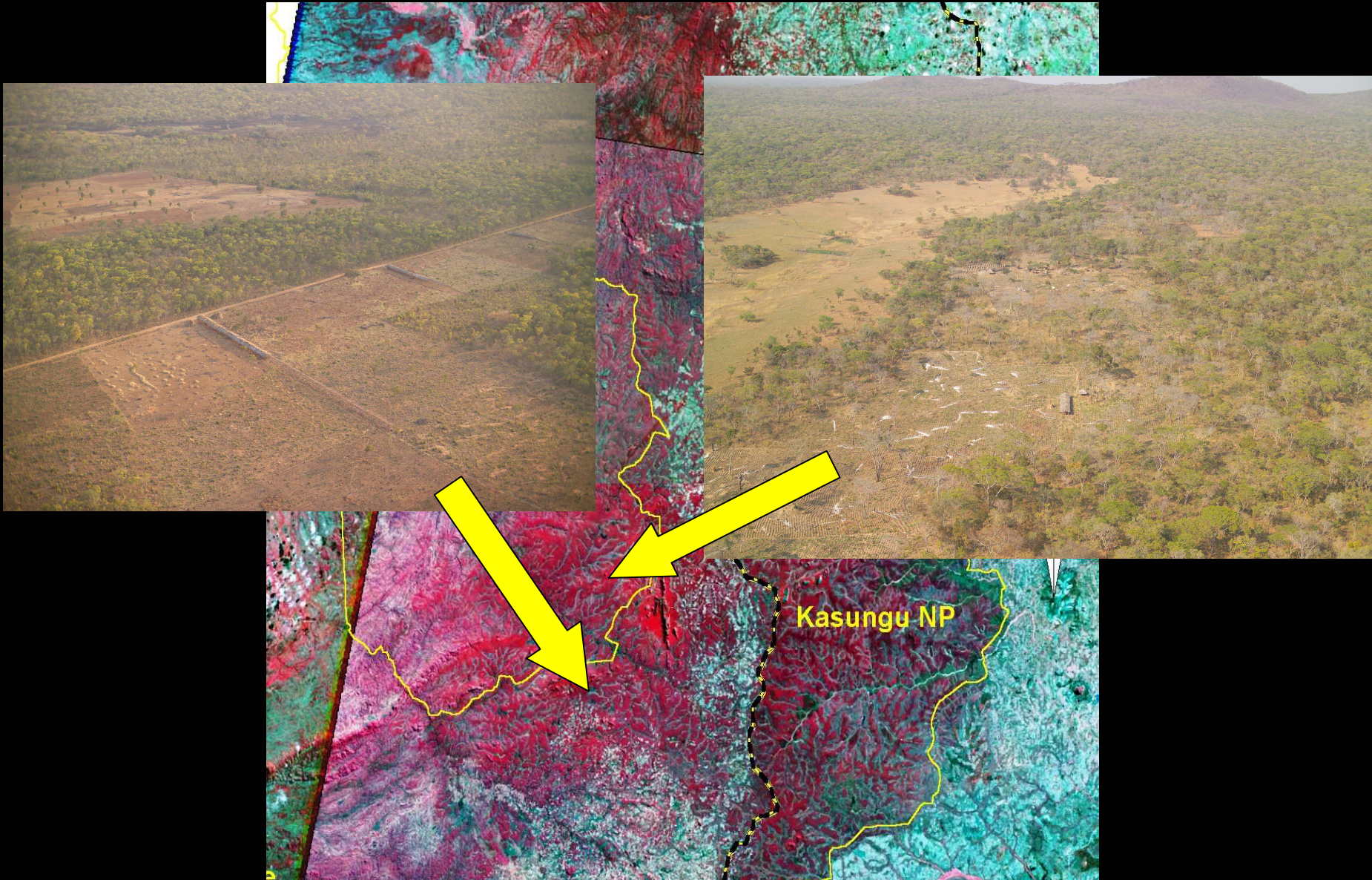
Livelihood Needs and Environmental Challenges



The scale of cotton production is unprecedented in Zambia. Shown here is one of numerous cotton depots in Eastern Province.



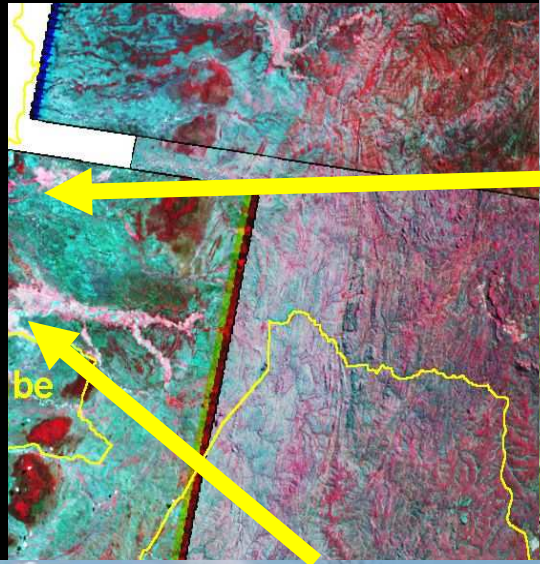
Livelihood Needs and Environmental Challenges



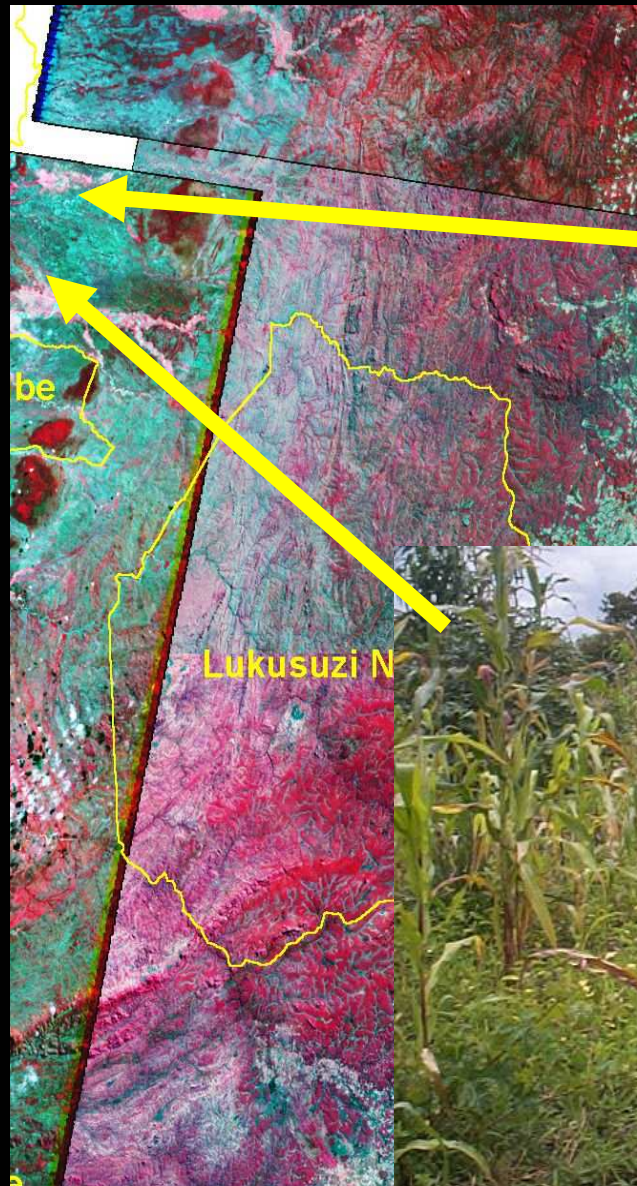
Livelihood Needs and Environmental Challenges



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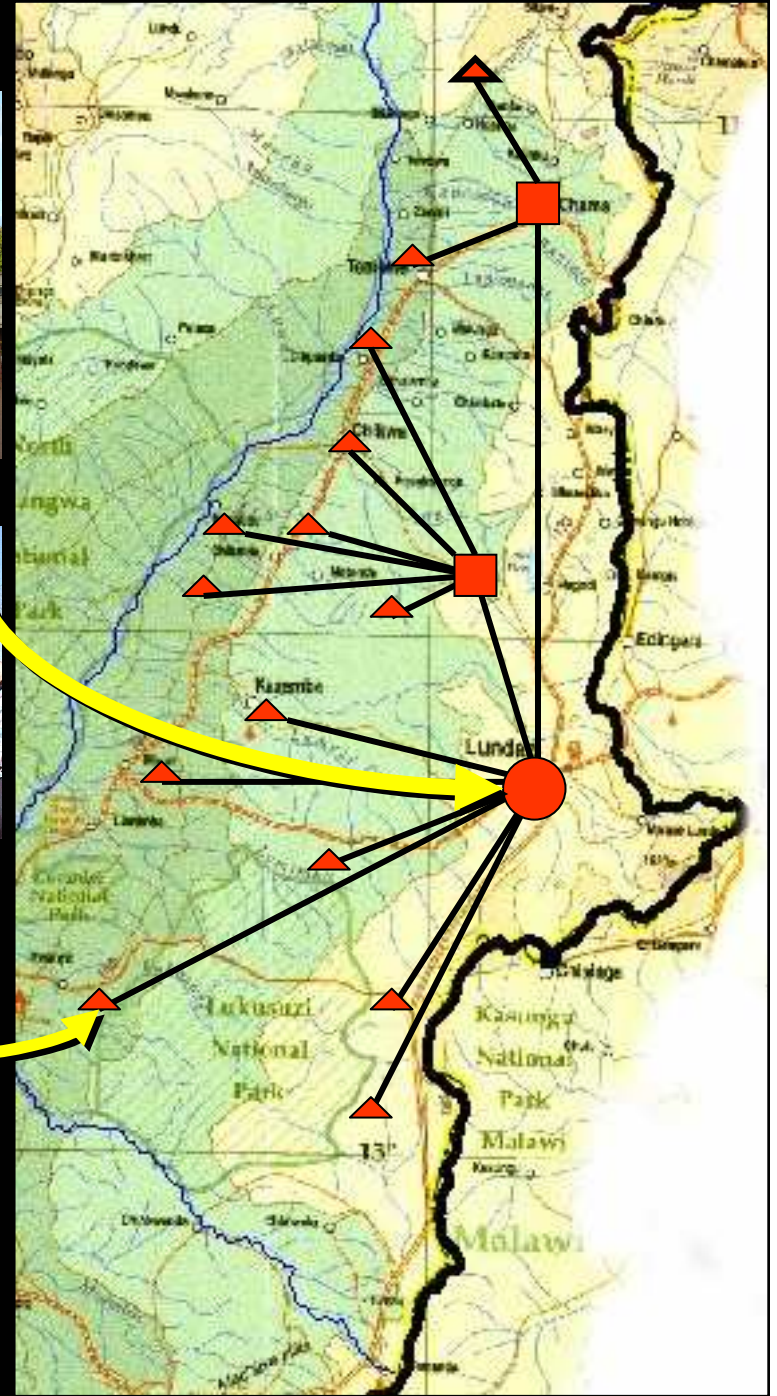
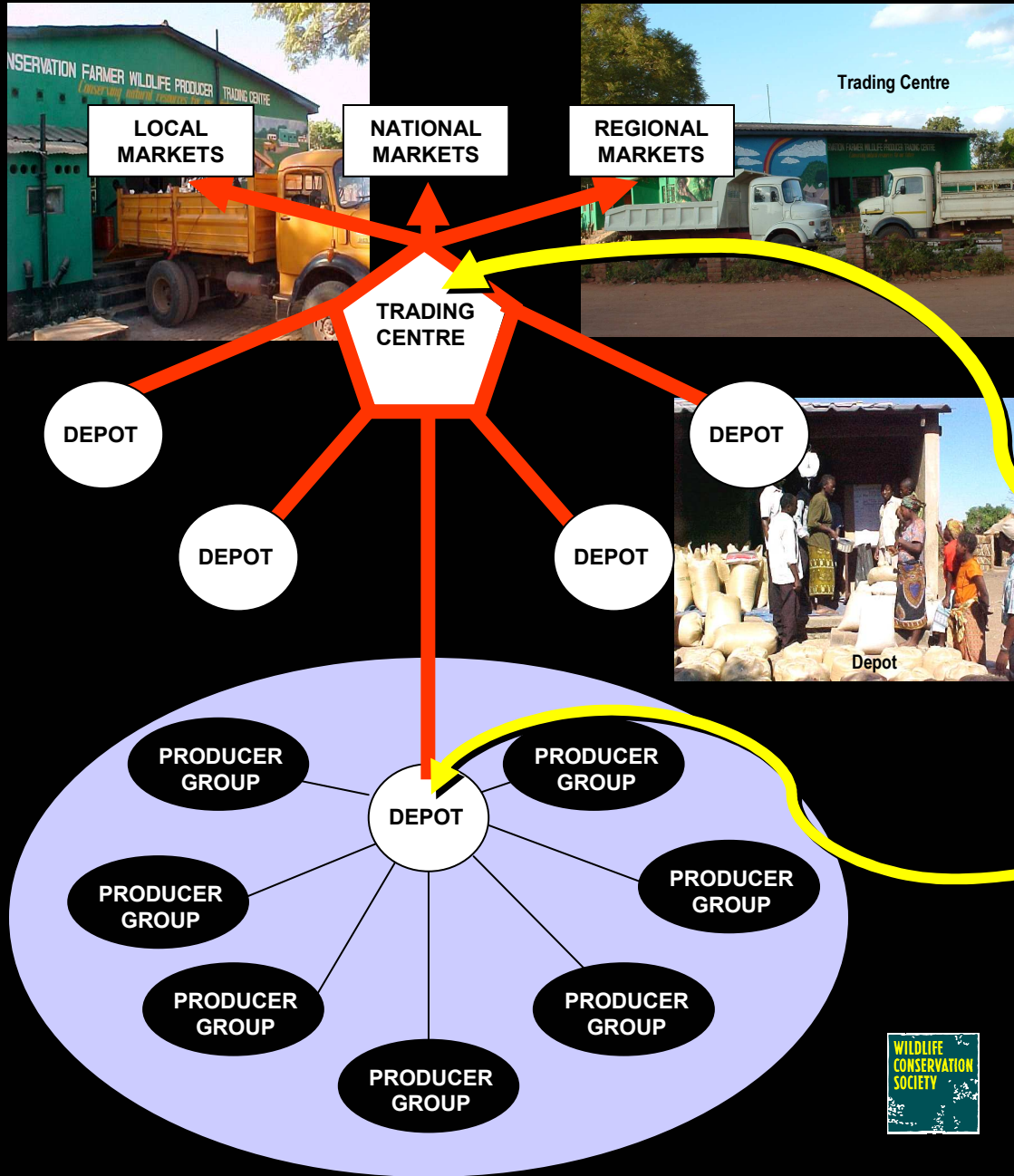
2001 Baseline Results:

- **20-60% chronic food shortages**
- **Annual income: \$76/hhold head**
- **3000-5000 wild animals lost annually as coping strategy**

Livelihood Needs and Environmental Challenges



From Theory to Action



A Conservation-based Enterprise: **COMACO**



Community Markets for Conservation

- Improve watersheds
- Improve food security, nutrition
- Improve rural income
- Reduce disease, illiteracy
- Increase natural resource production



WFP Impact and Support to COMACO



Impact on food security, income, trade

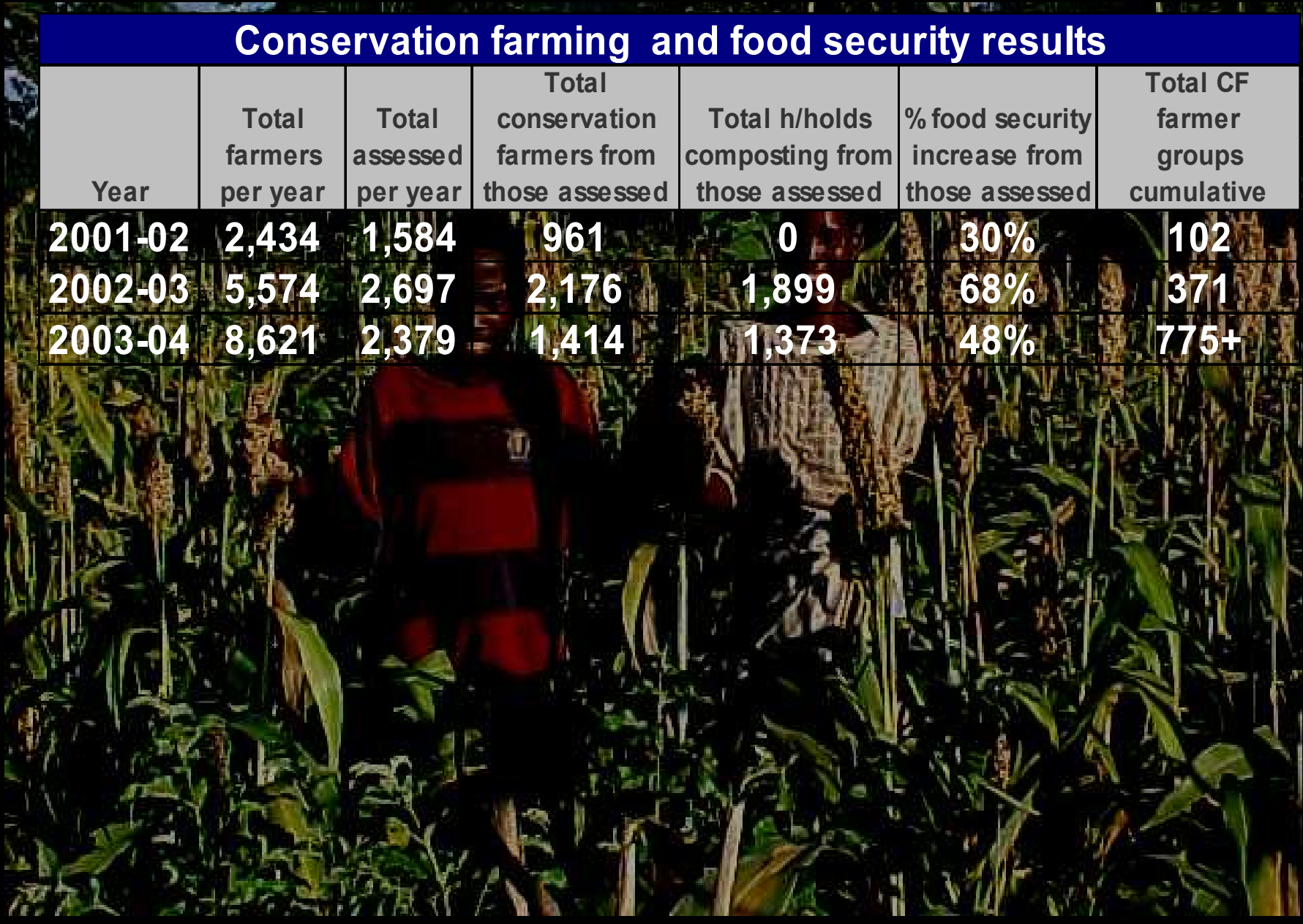


Impact on food security, income, trade



Conservation farming and food security results

Year	Total farmers per year	Total assessed per year	Total conservation farmers from those assessed	Total h/holds composting from those assessed	% food security increase from those assessed	Total CF farmer groups cumulative
2001-02	2,434	1,584	961	0	30%	102
2002-03	5,574	2,697	2,176	1,899	68%	371
2003-04	8,621	2,379	1,414	1,373	48%	775+



Impact on food security, income, trade



CTC prices for commodities purchased

Commodities	Unit	Pre-COMACO prices (2002)	Projected		% increase from pre-COMACO prices
			2004 COMACO prices	2005 COMACO prices	
Rice	kg, unpolished	ZMK 650	ZMK 950	ZMK 1,000	53.85%
Chicken	adult-size, one	ZMK 5,000	ZMK 9,000	ZMK 9,000	80.00%
Honey	kg	ZMK 1,200	ZMK 2,000	ZMK 2,500	108.30%
Groundnuts	kg, shelled	ZMK 950	ZMK 1,200	ZMK 1,400	47.40%

New commodities introduced (for 2005) by CT

Soybeans	kg			ZMK 1,000	
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Commodities not traded by CTC

Cotton	kg		ZMK 1,200		
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Impact on food security, income, trade

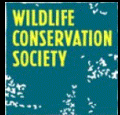


**Inputs and support
for 1800 new
soybean farmers**

**Rice seeds
provided for over
500 new rice
farmers**



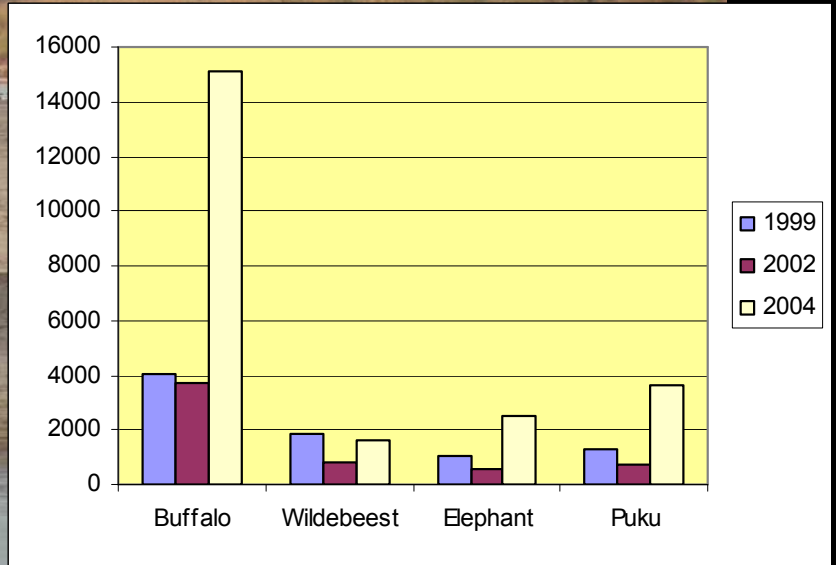
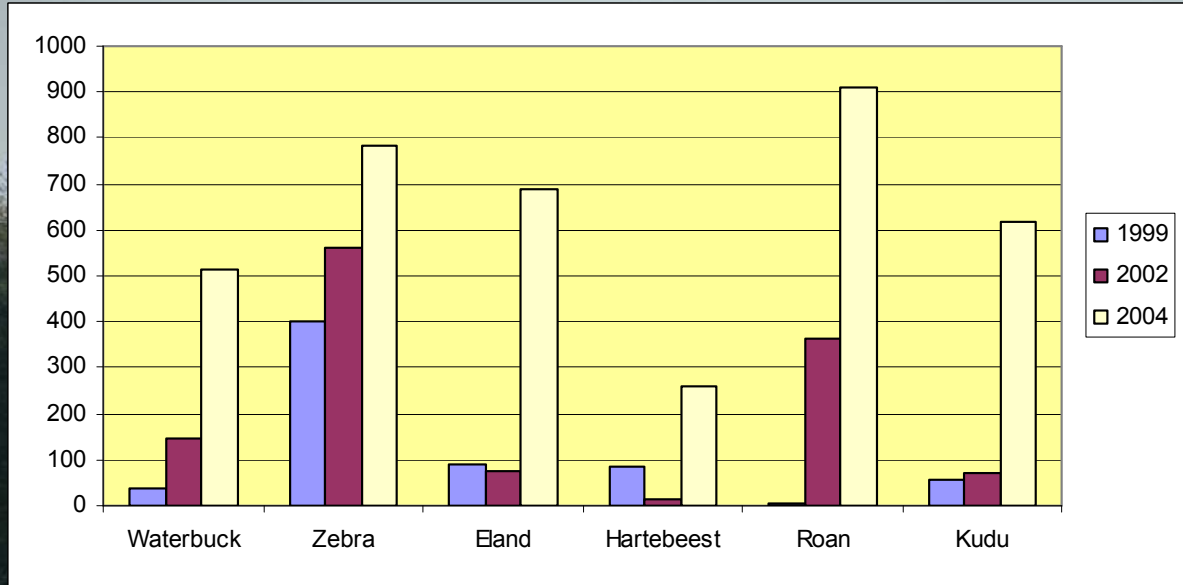
Recovery of wire snares & illegal firearms



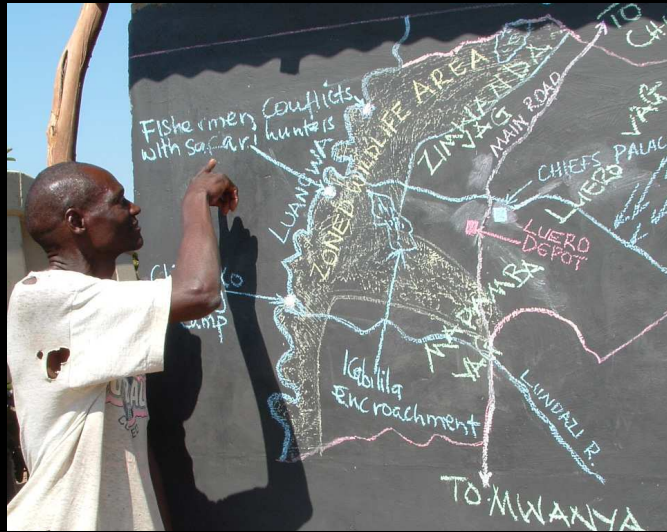
Year	Total snares collected	Total guns collected
2001-2002	5940	75
2002-2003	8752	35
2003-2004	17,800	383
Totals:	32,492	493



Impact on wildlife



Impact on land use



Community-based land use plans and producer group conservation by-laws as preconditions for trade benefits



Community land use decisions: Satisfying the CTC conditions

Issue	Objective	Strategy
Luero VAG	Issue: The CTC area has been divided into several zones... Objective: To ensure that the CTC area is managed in a way that is consistent with the CTC conditions...	Strategy: To ensure that the CTC area is managed in a way that is consistent with the CTC conditions...
Mepemba VAG	Issue: The CTC area has been divided into several zones... Objective: To ensure that the CTC area is managed in a way that is consistent with the CTC conditions...	Strategy: To ensure that the CTC area is managed in a way that is consistent with the CTC conditions...
Kasela VAG	Issue: The CTC area has been divided into several zones... Objective: To ensure that the CTC area is managed in a way that is consistent with the CTC conditions...	Strategy: To ensure that the CTC area is managed in a way that is consistent with the CTC conditions...

English: Every conservation planning should be used for more conservation... **Chiyembe:** ...

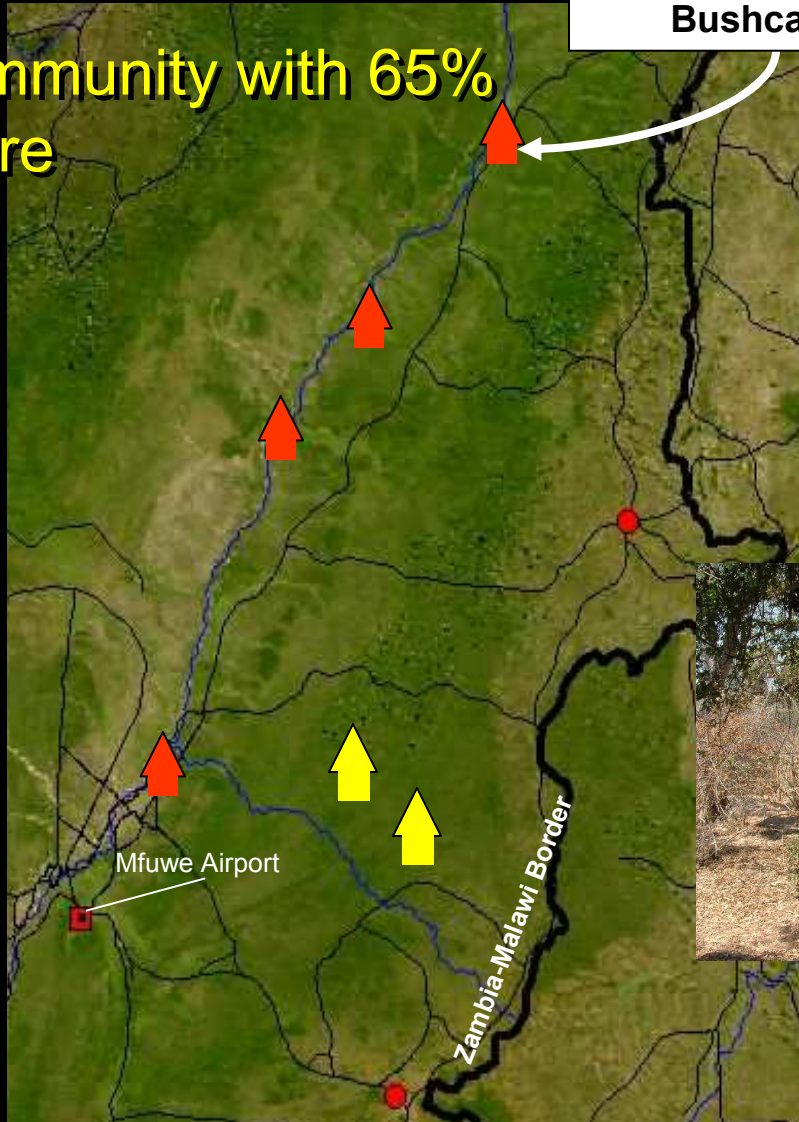
Comaco joint-ventures:

CTC with 35% share

Community with 65% share

community expeditions in wilderness living

Community Tourism Bushcamps



**For more information about COMACO and
its partnership with people of Zambia**

www.itswild.com

