

Carbon Foot-Print or Food Miles? A Developing Country Perspective

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Background -About Horticulture in Kenya/Africa

- Horticulture in Kenya:
 - Vegetables, fruits, flowers
 - Total trade (2.1 billion US\$), exports -1 billion US\$, domestic trade(1.1 bn US\$)
- Africa round-up: exports
 - South Africa – 1bn US (mainly fruits), Ethiopia about 300mil US(mainly flowers, Tanzania, Uganda, Zambia, Cote D'ivoire, Ghana, Egypt, Morocco, others.
- From a trade point:
 - Domestic and exports
 - Africa- Grown under the sun...all year round

Standards in Fresh Produce

- Standards... a passport to international trade
 - At private sector...no debate on 'whether or not to comply'
 - No Standards, No Trade
 - Debate on Compliance Attestation(certification), both for 'official control systems' and 'private labels'
- In Developing Countries:
 - A synergy between private sector 'self regulation' standards (KenyaGAP) and 'official control' systems
 - Benchmarking to international market standards
 - KenyaGAP Benchmarked to GLOBALGAP
 - Smallholder representation process in private standards
 - E.g. The GLOBALGAP smallholder ambassador project.

Climate Change and Fresh Produce

- Food miles – 2006-07: start of the debate
 - ‘airplane labeling’ in some UK supermarkets
 - The ‘Kenya Beans’ bashing in the UK
 - Why food only, actually only fresh produce?
 - Why the transport aspect only?, production emissions, whole value chain approach?
 - Africa’s response ‘GROWN UNDER THE SUN’
- Our reality:
 - Small scale production -70% of total production
 - Minimal or no mechanization – low emissions
 - No need to heat up growing environments , all year production
 - Dependency on international trade for livelihoods
 - Low Per Capita Emissions

Standards for Climate change and Trade

- Standard... a BIG YES
 - A standardized way to measure compliance
 - Current view from Africa...food miles/buy local is protectionist
 - What if it was buy local for everything?
- BUT... a real risk of a Trade Barrier
 - Ought to consider
 - Emissions at the whole value chain..not just transport
 - All products, not selective. And their market shares
 - A differentiated approach (Kyoto protocol) –on basis of ‘per capita’ emissions.
 - A socio-economic dimension

In Conclusion

- Private sector in agriculture in Kenya and Africa:
 - Ready to do/doing our part in GHG emissions reduction
 - Mainstreaming smallholder production, low mechanization
 - Promoting less use of inputs
 - Growing crops where they grow best
 - Happy to welcome a Standardized way of measuring Goods Compliance
 - Seeking an inclusive approach to defining the parameters
 - Keen to avoid protectionist approach...a trade barrier.

Thank You

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