EARLY WARNINGS, EARLY WARNERS, EARLY RESPONSE

Reflections on Tete (1989) and Southern Africa (1992)

INTRODUCTION

- I. EARLY WARNING SYSTEMS
 - A. Satellite Photo Interpretation/Weather Interpretation (Availability and Adequacy)
 - B. Bottom Up Data Aggregation (Zonal, National)
 - Crop Projections/Outcomes
 - Market Surveys (Quantity Price)
 - Health Morbidity, Underweight (Malnutrition)

II. DEMAND, SUPPLY, LOGISTICS BALANCES

- A. Domestic Production
 - Total
 - Producer Consumed
 - Marketed

Imports

- Commercial Known Channels
- - 'Border Traffic'
- Committed Food Aid

Stocks

BALANCE (National-Zonal-Urban-Rural)

- B. Response To Imbalance
 - Commercial Purchases (Finance)
 - Emergency Appeal

III. WATER - THE FORGOTTEN FACTOR

- Sporadic Inclusion (e.g. UNICEF Southern Africa 1992)
- Can cause more dislocation than food production fall if logistics for food aid OK

TETE PROVINCE 1989

- A. Road to Dearth
 - 1997/98 Crop Failure (Rainfall/Civil War)
 - Blockage Urban Food Aid (bureaucratic)
- **B.** Early Warning
 - Provincial Calamities Commission
- C. Early Non-Response
 - FAO no drought/'normal' rainfall
 - UN Provincial Food Aid Coordinator annual leave as warning given
 - Confusion
- D. Rapid Reassessment
 - Finance Ministry exploration team
 - Horrified Report
 - Finance to PM to President
 - UNICEF to UNDP to New York

E. Results

- 6 months 600 tonnes/6 weeks 6,000
- Bureaucratic Snag, with EU cleared
- Vehicles 'found'
- 'Compulsory Unloading' food to Malawi (official or unofficial averted)
- 20,000 do **not** die

SOUTHERN AFRICA (1992): The Great Drought (91-92), The Great Dearth (92-93), Averting The Great Death (92-93)

A. THE GREAT DROUGHT 1991/92

- Precursor Years
- Reserve Movements
- 1991/92 Rains
- Course of War
- Limited Commercial Import Capacity

B. EARLY WARNINGS - THE FOUR HORSEMEN MOUNT TO RIDE

- National Zimbabwe, Zambia, Namibia, Mozambique
- Regional SADC Food Security Unit
- Concerned UNICEF/WFP (Maputo), NGO's, Jan Pronk, Others

E. THE TOXIN SOUNDS

- EU (Brussels) with Pledges
- NGO/UNICEF/SADCC

- "It may indeed to too late... if we do not even try history will not forgive us nor should it".
- 3,000,000 lives at risk

F. BELATED EARLY RESPONSE

- FAO/WFP (plus UNICEF) assessment moved June to March
- Accept National/SADCC Data (April)
- Detailed Regional/National Need Analysis
- UN-SADCC Pledging Conference (June)
- SADC/SA Logistics Coordination
- G. **RESULTS**
 - Food Flows
 - Reaches Mozambique Ports and Zimbabwe Field Distribution Centres 5 to 10 days before stocks and other flows would have run out
 - Only one arterial port route clogs (Durban and why)
 - Rural Water Dislocated Higher than Food 2 cities/municipal zones of 1 million each within fortnight of evacuation before new rain flows arrive
 - Varied *ad hoc* Distribution Systems
 - 2,800,000 do not die 200,000 almost all where war impeded delivery

H. BUILDING ON SUCCESS

- Donors pat selves on back as sole authors of success
- Near deadly lay in response overlooked
- Future water strategy and basic vulnerability reduction the 2 cities not achieved (much less implemented)
- River Basin Water Allocation Conventions Begun (SADCC)
- Systematic Work For Food Standby and National Interim Stock Build-up Not Financed
- 1997 Lesser Dearth Response Only Slightly More Timeous Than 1992 and Possibly Less Adequate In Scope.

WHAT IS TO BE DONE

- A. Early Warning
- B. Analysis
- C. Outcry
- D. Joint (Regional Action) Analysis, Outcry, Negotiation, Logistic
- E. National System Preparation
 - Works Programmes (Standby)
 - Food Sales To Finance Emergency Works Jobs
 - Focus National and Domestic Social Sector Institutions
 - Phasing Northwestern NGO's Out of Major Roles
- F. Include Water
 - Include Future Vulnerability Reduction (in Works Done, in Interim Stock Building)

- R H Green

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