

## 28. The Sequence of Environmental Degradation Ends in Refugees

Food Prod. Limits Reached

30 Academy of Sciences Report by World Scientists

33 - Disaster warning U.C.S.

probably happen - Could be averted.

33 give top place to family planning

50 - Rapid Pop. Growth so recent

53 - Europe nearly down to 2.86 - Achieving sustainable future depends on world following this example.

54 - Demographic Transition

54 - Abnegation by U.S. in Role in world Population.

71 - The Affluent - Reduce consumption of Food - esp. Meat

82 - 90% By mass of marine animals rely on coastal areas for spawning grounds

85 - Cattle Pork Fish Poultry - Grain Common ratios

97 - 3 periods of agricultural yield

103 Graph - hist - world grain land per person

105 - Incredibly low grain land - in some parts of Africa.

142 Why World Bank Grain projections are not scientifically based.

143 - USA dropping funding for crop research

147 - List - Environmental Losses - affecting food productivity

163 - World Bank & FAO simply are extending current trend

195 - for millions who spend 70% or more on Food  
a price doubling could threaten survival.

198 - Pop. growth - concl.

202 - Now - Job of keeping humane balance between people & food fails to family planners rather than farmers

202 - Pop. Growth - once slowed progress, now is reversing it for much of humanity.

### Full House

214 - The only possible effort that must be mounted  
1) Fill Fam. Planning Gap 2) Raise level of Female Education 3) Equal Rights for Women in all societies

216 - firewood Short Billion People will double by 2000?

219 - Itemized outline of a Food Security Budget  
(Also a Political Stability)

220 Remove Subsidy on Water (fertilizers)

TAX Restructure Tax System on fossil fuel use  
Raw Resource Consumption Pollution

223 U.N. Pop. Fund Budget is 1% of USA  
Military Intelligence Budget. Why not positively deal with the basic threats to sustainability.

Quote - The measure of great individuals or Nations is whether they respond to the great Issues of their time.