

**GLOSSARY**

<b>A-AARNET</b>	ASARECA Animal Agriculture Research Network
<b>ACDI</b>	Agricultural Cooperative Development International
<b>ADB</b>	African Development Bank
<b>ADRA</b>	Adventist Development and Relief Agency Canada
<b>AFD</b>	Action for Development
<b>AGWA</b>	Automated Geospatial Watershed Assessment
<b>ALIN</b>	Arid Lands Information Network
<b>AID</b>	Agency for International Development, Washington D.C., USA
<b>AIDS</b>	Acquired Immune Deficiency Syndrome
<b>ALRMP</b>	Arid Lands Resource Management Project
<b>AMPATH</b>	Academic Model for Prevention and Treatment of HIV/AIDS
<b>AMREF</b>	African Medical Research Foundation
<b>AR</b>	Action Research
<b>ASAL</b>	Arid and Semi-Arid Land
<b>ASARECA</b>	Association for Strengthening Agricultural Research in Eastern and Central Africa
<b>ASCE</b>	American Society of Civil Engineers
<b>ASF</b>	Animal Source Foods
<b>ASTER</b>	Advanced Spaceborne Thermal Emission and Reflection Radiometer
<b>ASTM</b>	American Society for Testing and Materials
<b>ATIRI</b>	Agricultural Technology and Information Response Initiative
<b>AU/IBAR</b>	African Union/Inter-African Bureau for Animal Resources
<b>BASIS CRSP</b>	Broadening Access and Strengthening Market Input Systems Collaborative Research Support Program
<b>BLPDP</b>	Borana Lowlands Pastoral Development Project
<b>BIOMAP</b>	Biological Monitoring and Assessment Program
<b>BIOMAT</b>	Biological Monitoring and Assessment Tool
<b>BLM</b>	Bureau of Land Management, United States
<b>CAP</b>	Community Action Plan

<b>CARE</b>	Cooperative for American Remittance to Europe, Inc.
<b>CBO</b>	Community-based organization
<b>CGIAR</b>	Consultative Group for International Agricultural Research
<b>CHPS</b>	Community Health Promotion Service
<b>CIDA</b>	Canadian International Development Agency
<b>CIFA</b>	Community Initiatives Facilitation and Assistance
<b>CMO</b>	Crisis Mitigation Office
<b>CMORPH</b>	Climate Prediction Center Morphing Method
<b>CNP</b>	Child Nutrition Project, GL-CRSP
<b>CRSP</b>	Collaborative Research Support Program
<b>DEM</b>	Digital Elevation Model
<b>DFID</b>	Department for International Development, United Kingdom
<b>DLPO</b>	District Livestock Production Officer
<b>DO</b>	Dissolved Oxygen
<b>DOM</b>	Digestible Organic Matter
<b>DPPC</b>	Drought Preparedness and Prevention Commission
<b>DPPB</b>	Disaster Preparedness Planning Board
<b>EARO</b>	Ethiopian Agricultural Research Organization
<b>E/K</b>	Ethiopia/Kenya
<b>EMC</b>	Environmental Management Committee
<b>ENAM</b>	Enhancing child Nutrition through Animal source food Management
<b>EPD</b>	Ethiopian Pastoralist Day
<b>EROS</b>	Earth Resources Observation System
<b>FAO</b>	Food and Agriculture Organization, United Nations
<b>FAO FSAU</b>	Food and Agriculture Organization Food Security Assessment Unit
<b>FCI</b>	Forage Condition Index
<b>FERD</b>	Faculty of Environmental Science and Resource Development, or FESNARE Famine Early Warning System Network
<b>FHI</b>	Food for the Hungry International
<b>GHA</b>	Greater Horn of Africa
<b>GHS</b>	Ghana Health Services
<b>GIS</b>	Geographic Information System

<b>GL-CRSP</b>	Global Livestock Collaborative Research Support Program
<b>GSME</b>	Greater Serengeti-Mara Ecosystem
<b>GO</b>	Government Organization
<b>GOK</b>	Government of Kenya
<b>GPS</b>	Global Positioning Systems
<b>GTZ</b>	Deutsche Gesellschaft für Technische Zusammenarbeit (German Agency for Technical Cooperation)
<b>GYE</b>	Greater Yellowstone Ecosystem
<b>ha</b>	Hectare
<b>HAART</b>	Highly Active Antiretroviral Treatment
<b>HQ</b>	Headquarters
<b>ICPAC</b>	IGAD Climate Prediction and Applications Centre
<b>ICAB</b>	Institute for Countermeasures Against Agricultural Bioterrorism
<b>ICT</b>	Information and Communication Technology
<b>IEHA</b>	Initiative to End Hunger in Africa
<b>IGA</b>	Income Generating Activity
<b>IGAD</b>	Intergovernmental Authority on Development
<b>IGC</b>	Intergovernmental Conference (EU)
<b>ILRI</b>	International Livestock Research Institute
<b>INCAP</b>	Instituto de Nutricion de Centro America y Panema
<b>IPAL</b>	Integrated Project for Arid Lands
<b>ISU</b>	Iowa State University
<b>IWMI</b>	International Water Management Institute
<b>IWTO</b>	International Wool Textile Organization
<b>JSS</b>	Junior Secondary School
<b>KACE</b>	Kenya Agricultural Commodity Exchange
<b>KARI</b>	Kenya Agricultural Research Institute
<b>KDA</b>	Kenya Rural Enterprise Program Development Agency
<b>KEMRI</b>	Kenya Medical Research Institute
<b>KLMC</b>	Kenya Livestock Marketing Council
<b>KLTA</b>	Kenya Livestock Traders Association
<b>kg</b>	Kilogram
<b>KMD</b>	Kenya Meteorological Department

<b>KPPG</b>	Kenya Pastoral Parliamentary Group
<b>KSBA</b>	Kyrgyz Sheep Breeders' Association
<b>Ksh</b>	Kenya Shilling (also <b>KES</b> )
<b>LEWS</b>	Livestock Early Warning System
<b>LiTEK</b>	Livestock Marketing in Kenya and Ethiopia Project, GL-CRSP
<b>LINKS</b>	Livestock Information Network and Knowledge System Project, GL-CRSP
<b>LMIS</b>	Livestock Market Information System
<b>LULCC</b>	Land Use and Land Cover Change
<b>MASHAV</b>	Hebrew acronym for Center for International Cooperation
<b>MDP</b>	Marsabit Development Program
<b>ME</b>	Management Entity
<b>MET</b>	Meteorology
<b>MoARD</b>	Ministry of Agriculture and Rural Development
<b>MOFA</b>	Ministry of Food and Agriculture, Ghana
<b>MoLFD</b>	Ministry of Livestock and Fisheries Development
<b>MOU</b>	Memorandum of Understanding (also <b>MoU</b> )
<b>NAFTA</b>	North American Free Trade Agreement
<b>NALRC</b>	National Arid Lands Research Center
<b>NARC</b>	Natural Agricultural Research Council
<b>NARO</b>	National Agricultural Research Organization
<b>NASA</b>	National Aeronautics and Space Administration
<b>NDVI</b>	Normalized Difference Vegetation Index
<b>NGO</b>	Non-Government Organization
<b>NIRS</b>	Near Infrared Reflectance Spectroscopy
<b>NH<sub>4</sub>-N</b>	Ammonium Nitrogen
<b>NHANES</b>	National Health and Nutrition Education Survey
<b>NICHD</b>	National Institute of Child Health and Human Development
<b>NOAA RFE</b>	National Oceanographic and Atmospheric Administration Rainfall Estimate
<b>NRCS</b>	National Resources Conservation Service (USDA)
<b>NSF</b>	National Science Foundation, United States
<b>NUTBAL</b>	Nutritional Balance Analyzer
<b>OADB</b>	Oromia Agricultural Development Bureau

<b>OARI</b>	Oromia Agricultural Research Institute
<b>OCPB</b>	Oromia Cooperative Promotion Bureau
<b>OFDA</b>	Office of Foreign Disaster Assistance, USAID (LINKS project)
<b>OFDA</b>	Optical-based Fiber Diameter Analyser (used by WOOL Project)
<b>OPDC</b>	Oromia Pastoral Development Commission
<b>PAHO</b>	Pan American Health Organization
<b>PARIMA</b>	Pastoral Risk Management Project (GL-CRSP)
<b>PEPFAR</b>	President's Emergency Plan for AIDS Relief
<b>PHYGROW</b>	Plant Growth/Hydrology/Yield Simulation Models
<b>PI</b>	Principal Investigator
<b>PLI-EW</b>	Pastoral Livelihoods Initiative - Early Warning
<b>PLMMO</b>	Pastoral Livestock Movement Model
<b>PLWHA</b>	Persons Living With HIV/AIDS
<b>PRA</b>	Participatory Rural Appraisal
<b>RANET</b>	Radio and Internet
<b>RAP</b>	Research Activity Plan
<b>RATIN</b>	Regional Agricultural Trade Intelligence Network
<b>RCMRD</b>	Regional Center for Mapping of Resources for Development
<b>RECONCILE</b>	Resource Conflict Institute
<b>REDSO</b>	Regional Economic Development Services Office for East and Southern Africa (USAID)
<b>RFQ</b>	Request for Qualifications
<b>RIING</b>	Research to Improve Infant Nutrition and Growth
<b>RUSLE</b>	Revised Universal Soil Loss Equation
<b>SCF - UK</b>	Save the Children Fund - United Kingdom
<b>SCF - USA</b>	Save the Children Fund - United States
<b>S/K</b>	Somalia/Kenya
<b>SMS</b>	Short Message Service
<b>SNV</b>	Netherlands Development Organization
<b>STI</b>	Southern Tier Initiative
<b>SUMAWA</b>	Sustainable Management of Watersheds: the River Njoro, Kenya (GL-CRSP)
<b>SWAT</b>	Soil and Water Assessment Tool
<b>TARDA</b>	Tana and Athi Rivers Development Authority

<b>TAMU</b>	Texas A&M University
<b>TBA</b>	Traditional Birth Attendants
<b>TN</b>	Total Nitrogen
<b>TP</b>	Total Phosphorous
<b>UCD</b>	University California, Davis
<b>UCLA</b>	University of California, Los Angeles
<b>UG</b>	University of Ghana
<b>UK</b>	United Kingdom
<b>UNAIDS</b>	Joint United Nations Programme on HIV/AIDS
<b>UNEP</b>	United Nations Environmental Program
<b>UNESCO</b>	United Nations Educational, Scientific and Cultural Organization
<b>USAID</b>	United States Agency for International Development
<b>USD</b>	United States Dollar
<b>USDA ARS</b>	United States Department of Agriculture Agricultural Research Service
<b>US-EPA</b>	United States Environmental Protection Agency
<b>USFS</b>	United States Forest Service
<b>USGS</b>	United States Geological Survey
<b>USU</b>	Utah State University
<b>UT</b>	Utah
<b>VCI</b>	Vegetation Condition Index
<b>VIP</b>	Village Infrastructure Project
<b>VOCA</b>	Volunteers in Overseas Cooperative Action
<b>VSF</b>	Veterinaires Sans Frontiers - Suisse
<b>WB</b>	World Bank
<b>WEAP</b>	Water Evaluation And Planning System
<b>WFP</b>	World Food Program
<b>WHO</b>	World Health Organization
<b>WID</b>	Women in Development
<b>WTO</b>	World Trade Organization
<b>YESEMA</b>	Yellowstone-Serengeti-Mara Project, GL-CRSP
<b>YNP</b>	Yellowstone National Park