

CIMMYT's contribution to capacity building in Ethiopia, 2008-2016

Infrastructure - wheat



- Greenhouses (Ambo, Debre Zeit, and Kulumsa) and headhouses (Ambo, Debre Zeit)
- Laboratory supplies (Ambo, Debre Zeit, and Kulumsa)
- High capacity power generator at Ambo
- Plot drill and combine at Kulumsa
- Cold houses (4 °C) at Debre Zeit (durum) and Kulumsa (bread wheat) and ultra-low (-80 °C) deep freezers at Ambo
- Broadband internet installed at Debre Zeit and Air Fibre connection at Sinana
- Phenotyping platform facilities (borehole, reservoir, sprinkler, quarantine site) at Debre Zeit, Kulumsa, and Sinana respectively
- Grain analyzer for Debre Zeit durum wheat program
- Ten field vehicles donated to NARS
- Office equipment for Ambo, Debre Zeit, Kulumsa, Bako, Melkasa



Infrastructure - maize



- NIRS machine and laboratory equipment and supplies for EIAR
- Cold room at Ambo RC
- Enhanced irrigation capacity for Melkassa, Bako, and Ethiopian Seed Enterprise
- Maize quarantine field at Melkassa and Dhera
- Seed quality testing equipment for Meki-Batu Union, Ethiopian and South Seed Enterprises
- Seed stores constructed (Meki-Batu Farmers' Cooperative Union and Ethio Veg Fru Commercial Farm)
- Motorbikes for 36 District Agricultural Offices
- Ten vehicles donated to NARS
- Audio-visual equipment for agricultural extension training (154 projectors, 144 screens, 7 digital cameras, accessories)
- 94 solar and wind-up radios

Training

24 young scientists from federal and regional RCs in practical wheat breeding and pathology at Njoro-Kenya

More than 1000 Development Agents in wheat pathology, agronomy and seed technology

3 EIAR researchers advanced pathology training in Australia, USA, Canada, Denmark, and South Africa

At least 416 model farmers, researchers, and development agents through USAID seed scaling up projects

20 young researchers in wheat breeding pathology at CIMMYT-Mexico

62 scientists in the region; 3180 scientists in Ethiopia

2 chemists on NIRS and wet-chemistry at CIMMYT-Mexico

199 seed company staff and production managers

Long-term: 22 PhD
47 MSc

65 seed agronomists and inspectors in QPM hybrids, OPV seed production, and seed crop inspection and monitoring

305 people on preparing QPM food