

Wondo - Fact sheet of the Project Region Feggta Lekoma District

Facts/ characteristics	Description
General Information	
Country	Ethiopia
Name of the region	Feggta Lekoma District, Awi Zone of Amhara Regional State, northwestern Ethiopia
Contact partner	Dong-Gill Kim
Description of the site	
Coordinates of centre point or surrounding polygon (latitude, longitude in WGS'84)	11° 04' N, 36° 53' E;
Topographic information (altitude)	2400 m above mean sea level; Its slopes range from 15% to 25% (Mola and Ewuketu 2017)
Climate information	The rainfall pattern of the area is bimodal consisting of a short rainy season from mid-March to the end of May and a long rainy season from June to October. Mean annual rainfall varies from around 1500 mm to 2500 mm, and the mean annual temperature is 22 °C (Mola and Ewuketu 2017).
Soil characteristics	The major soil type in the study area is a chromic luvisol, which is acidic with brown color (Jones et al., 2013).
Information on Land use	
Traditional farming practises (if available)	Sequential practice of <i>Acacia decurrens</i> based intercropping, silvopasture and short-term plantation and on site charcoal production
Cropping practise /cultivated crops/trees/cropping system	Sequential practice of <i>Acacia decurrens</i> based intercropping, silvopasture and short-term plantation and on site charcoal production
Management (fertilizer/pesticide/tillage etc.)	No fertilizer, no pesticide, no tillage
Research questions/interests	
current research activities	Ethiopian home garden and agroforestry in Southern Ethiopia Measurement of soil carbon and soil fertility and crop yields in the agroforestry and adjacent mono-cropping
Interests and project ideas	Measurement of soil carbon and soil fertility and crop yields in the agroforestry and adjacent mono-cropping
Student work	
participation of students in this region	MS and Ph.D students' thesis research
Kind of activities	Research, Field Demonstration
Student activities part of the curriculum? yes/no	Yes
Available data sets	
Comments	