

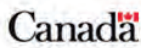
Contacts

KEY INSTITUTION	SUPPORTS	CONTACT NUMBER
Department of Agriculture, MOFA	Access to extension services, issues with disease and pest infestation, land and soil management	Lawra - 0244979495 Nandom - 0200715590
Planning office, district assembly	Access to agric inputs and subsidies, fencing materials	Lawra - 0201069388 Nandom - 0203499703
Business Advisory Centre	Access to markets, commodity pricing, entrepreneurial training, financial management training	0243989326
MASLOC	Access to loans, financial management support	0208941546
Ghana Irrigation Development Authority	Water management, construction of dugouts and dams	0209061647/O200815724
Climate Change platform	Animal invasion, information on climate change and bushfires.	0208541415/0208396027

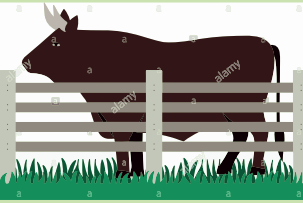


Advisory

For dry season farming in semi-arid Ghana



CHALLENGES	SOLUTIONS	
MARKET SYSTEMS		
 <p>Poor market pricing</p>	 <p>Formation of unified associations to regulate pricing</p>	 <p>Proper timing of Ghanaian farming to meet shortage of cheaper Burkina Faso market</p>
 <p>Poor market infrastructure</p>	 <p>Explore alternative preservation methods (drying, etc.)</p>	 <p>Set up factories to process vegetables</p>
AGRICULTURAL SUPPORT/INPUTS		
 <p>Provision of extension services</p>	 <p>Increment in visitation by areas to farms and update on emerging farming practices</p>	
 <p>Access and subsidy of inputs (fertiliser, pesticides, seeds, etc)</p>	 <p>Provision of subsidies on inputs</p>	
 <p>Financial services</p>	 <p>Facilitation of easy access to loans at low interest rates</p>	
ACCESS TO WATER		
 <p>Early water shortage</p>	 <p>Use of early maturing and improved seed varieties</p>	 <p>Early planting of crops</p>
 <p>Insufficient water for farming</p>	 <p>Digging of dams and boreholes</p>	
 <p>High cost of irrigation</p>	 <p>Subsidise irrigation inputs for farmers</p>	

CHALLENGES	SOLUTIONS	
 <p>Unexpected flooding of farms</p>	 <p>Creation of buffer zones</p>	
PEST AND DISEASES		
 <p>Flower abortion</p>	 <p>Subsidies on chemicals for farmers</p>	
 <p>Nematodes infestation</p>	 <p>Consultation with AEA on pesticides application</p>	 <p>Research into new solutions to combat pesticide infestation</p>
LIVESTOCK INVASION		
 <p>Lack of fencing materials</p>	 <p>Procurement of permanent fencing materials</p>	<p>Usage of local materials for fencing</p>
 <p>Stray animals</p>	 <p>Implement community bylaws to control animals</p>	
LAND AND SOIL MANAGEMENT		
 <p>Land preparation (tractors, labour, equipment)</p>	 <p>Proper training of tractor operators</p>	<p>Practise ridging across slopes</p>
 <p>Low soil fertility</p>	 <p>Adoption of new composting techniques and creation of fire belts and bylaws to control bush burning</p>	
 <p>Cropping systems (crop rotation, inter cropping, continuous cropping)</p>	 <p>Practise legume-cereal rotation</p>	