



Agriculture & Agricultural Systems

Agric-Management, Appropriate Technology and Investment Options

The original idea to initiate WEMA consult was after a long term agricultural researches involving WEMA professionals in many places of Tanzania and East and Central Africa.

Some of the memorable research which remain as key asset to WEMA professional include the followings:

- The farming system in the Lake zone of Tanzania

- Systematic combination of Indigenous and scientific knowledge of soil, crop and water management in the Lake Victoria zone

- Impact of rainwater harvesting to crop production in semi arid areas of Tanzania (Dodoma, Same and Maswa)

- Productivity of water in rice irrigation systems areas in Tanzania (Southern Highland zone and Lake Victoria zone)

- Price fluctuation for agricultural crops across the season

- Value chain for agricultural products and livelihood along the central corridor area regions of Morogoro, Singida, Dodoma, Shinyanga, Mwanza and Musoma

- Investment options in agriculture in the lake Victoria zone

This diverse level of involvement by WEMA professional has resulted on immerse experience of the firm and the professionals in agriculture.

This has lead to increased number of our clients, working partners who strongly commend our work.

Our client now extend across the public & private sectors, including government authorities, NGO, Private companies and individuals, contractors, international agencies, and local communities.

And with the increased number of our clients our involvement in the projects related to , agriculture has a new look covering more components which include the followings:

Investment options and Partnership in agriculture

- PPP study
- Farmers trainging
- Natural resources valuation

Irrigation scheme/Farm design

- Catchment Management
- Plot Design and water network dist

Appropriate Technology

- Technology Research
- Technology Transfer
- Technology adoption
- etc

Crop productivity and product valuation

- Soil analysis
- Crop water requirement
- Crop productivity kg/m³, kg/ha etc
- Agricultural inputs

Mechanization

- Appropriate farm equipment
- Land requirement

Crop Post Harvest Management

- Storage facilities
- crop product management

Credit and financing study

- Mapping of land resources
- Land valuation
- Crop value and price fluctuation



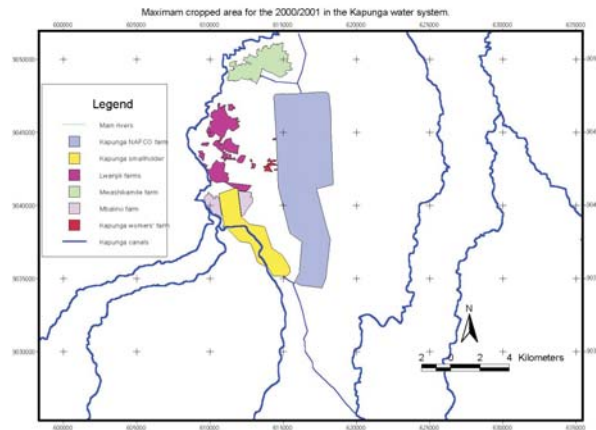


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Grain packaging to market/store in Southern Highland Zone



Mapping of the irrigated/cropped areas in the Usangu basin, Tanzania



Grain storage in Lake Victoria zone, Tanzania



Common means of Transportation for Agric product in Rural Areas



Market is one of the investment option in Tanzania

"Agriculture is livelihood in Tanzania, Let us improve every chain linked to agriculture"