

**SUDAN UNIVERSITY OF SCIENCE AND  
TECHNOLOGY  
COLLEGE OF GRADUATE STUDIES**

**CONTRIBUTION OF WOMEN IN CROP PRODUCTION  
IN MUNDRI EAST COUNTY  
SOUTHERN SUDAN**

مساهمة المرأة في إنتاج المحاصيل  
(مقاطعة شرق مندرى جنوب السودان)

**A Thesis Submitted in Partial Fulfillment of the  
Requirements of the Degree of Master of Science (M. Sc.)**

**College of Agricultural Studies  
Department of Agricultural Extension  
And Rural Development**

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## College of Agricultural Studies

### Department of Agricultural Extension and Rural Development

#### Questionnaire Designed For the Study of Contribution of Women in Crop Production in Mundri County – Western Equatoria State – .Yambio

**By James Bathuel Abraham**

- .....(Name : ( Option .1
2. Age: i. (below 25) (    ), ii. (25– 35) (    ),    iii.(36 – 46) (    ),  
iv. (Above 46) (    ).
  3. Marital Status: i. Married (    ), ii. Unmarried (    ), iii. Divorced (    )  
iv. Widow (    )
  4. Educational level: i. Illiterate (    ), ii. Primary Education (    ),  
iii. Secondary Education (    ), iv. University (    ),  
v. Post Graduate (    ).
  5. Cutting of trees from the farm is responsibility of:  
i. Husband (    ), ii. Wife (    ), iii. Children (    )  
iv. Husband, Wife and children (    ),    iv Others (    )
  6. Type of tools used for cutting trees: i. Sowers (    ), ii. Axes (    )  
iii. Machetes (    ), iv. Hoes (    ) v. Tractors (    ). vi. Others (    )
  7. Cleaning (Collection) of cut trees from the farm is by:  
i. Husband (    ), ii. Wife (    ), iii. Children (    ),  
iv Husband, Wife and Children (    ). v. Others (    )
  8. Cleaning (collection) of cut trees is done by: i Hand (    ),  
ii tractor (    ), iii. Hoes (    ), iv. Others (    )
  9. Cleaning grass from the farm is done by:  
i. Husband (    ), ii. Wife (    ), iii. Children (    ),  
iv. Husband, wife and children (    ) v. Others (    )
  10. Cleaning of farm from all the rubbish is responsibility of:  
i. Husband (    ), ii. Wife (    ), iii. Children (    ),  
iv. Husband, wife and Children (    ) v. Others (    )
  11. Plough of the farm is by: i. Husband (    ), ii. Wife (    ),  
iii. Children (    ), iv. Husband, Wife and Children (    ) v. Others (    )
  12. Tools used for plough are: i. Tractors (    ), ii Hoes (    ),  
iii Animal driven plough (    ), iv. Others (    )
  13. Planting (sowing) is entire work of:  
i. Husband (    ), ii. Wife (    ), iii. Children (    ),  
iv. Husband, wife and Children (    ) v. others (    ).
  14. Planting tools are: i. By Hand (    ), ii. Tractor (    ),

- iii. Animals (   ), iv. Others (   ).
- 15. Weeding practice is responsibility of:
  - i. Husband (   ), ii. Wife (   ), iii. Children (   ),
  - iv. Husband, Wife and Children (   ) v. Others (   ).
- 16. Weeding tools are: i. Big hoes (   ), ii. Small hoes (   ),
- iii. Tractor (   )
- 17. Who protect crops from wild animals?
  - i. Husband (   ), ii. Wife (   ), iii. Children (   ),
  - iv. Husband, Wife and Children (   ) v. Others (   ).
- 18. Who protect crops from birds?
  - i. Husband (   ), ii. Wife (   ), iii. Children (   ),
  - iv. Husband, Wife and Children v. Others (   ).
- 19. What tools used for protection? i. Fire guns (   ),
- ii Bow & Arrow (   ), iii. Spears (   ) iv. Sticks (   ) v. others (   )
- 20. Crops are grown for: i. Cash (   ), ii. Subsistence (   ),
- iii. Others (   )
- 21. Type of Cropping: i. Mixed cropping (   ), ii. Mon-cropping (   ),
- iii. Others (   ).
- 22. Farming system is: i. traditional (   ), ii. Modern (   ),
- iii. Mechanized (   ) iv. Others (   ).
- 23. Types of crops most grown: i. Sorghum and Sesame (   ),
- ii. Sesame and Beans (   ), iii. Cassava and groundnut (   ),
- iv. Sorghum and finger millet (   ) v. Sugar cane and Tobacco (   ).
- 24. Harvesting of crops is responsibility of:
  - i. Husband (   ), ii. Wife (   ), iii. Children (   ),
  - iv. Husband, Wife and Children (   ), v. Others (   ).
- 25. Who process the crops after harvesting?
  - i. Husband (   ), ii. Wife (   ), iii. Children (   ),
  - iv. Husband, Wife and Children (   ), v. Others (   ).
- 26. Making pre-storage table is responsibility of:
  - i. Husband (   ), ii. Wife (   ), iii. Children (   ),
  - iv. Husband, Wife and Children (   ) v. Others (   ).
- 27. Making final storage facilities is by:
  - i. Husband (   ), ii. Wife (   ), iii. Children (   ),
  - iv. Husband, Wife and Children (   ), v. Others (   ).
- 28. Collection of fire wood for making food is responsibility of:
  - i. Husband (   ), ii. Wife (   ), iii. Children (   ),
  - iv. Husband, Wife and Children (   ), v. Others (   ).
- 29. What are the types of vegetables most grown in the area?
  - i. Okra (   ), ii. Egg plant (   ), iii. Pumpkin (   ),
  - iv. Jews mallow (   ), v. others (   ).
- 30. Tools used for vegetable production i. Tractors (   ), ii. Hoes (   ),
- iii. Machetes (   ), iv. Others (   ).

31. Provision of water for making food is done by:  
 i. Husband (    ), ii. Wife (    ), iii. Children (    ),  
 iv. Husband, Wife and Children (    ), v. Others (    ).
32. Thrashing of grain is made by:  
 i. Husband (    ), ii. Wife (    ), iii. Children (    ),  
 iv. Husband, Wife and Children (    ), v. Others (    ).
33. Grounding of grain flour is responsibility of:  
 i. Husband (    ), ii. Wife (    ), iii. Children (    ),  
 iv. Husband, Wife and Children (    ), v. Others (    ).
34. Making food is entire responsibility of:  
 i. Husband (    ), ii. Wife (    ), iii. Children (    ),  
 iv. Husband, Wife and Children (    ), v. Others (    ).
35. What types of inputs used in the area? i. Improved seeds (    ),  
 ii. Unimproved seeds (    ), iii. Fertilizers (    ), iv. Tools (    ),  
 v. Others (    ).
36. Who provides these inputs? i. Government (    ), ii. NGOs (    ),  
 iii. Religious Authorities (    ), iv. Others (    ).
37. Is there any support from the Department of Agriculture or any  
 NGOs in the area? i. Yes (    ), ii No (    ).  
 If yes what type of support? Briefly specify .....
- .....
38. Is there any extension services or any training program in the area?  
 i. Yes (    ), ii. No (    ). If yes, what type of services or training?  
 Briefly specify:.....
- .....
39. How many hours did you expend in your farm? i Below 3 hours (    ),  
 ii. 3 – 6 hours (    ), iii. 6 -9 hours (    ), iv. Beyond 9 hours (    ).