

fodder for cattle, sheep, goats and donkeys. These various uses of groundnuts add to its importance to farmers in this area. Therefore, to understand the role of groundnuts in this farming system, these must be taken into account.

Intercropping

Farmers in this region of Kordofan practice intercropping quite extensively. Two types of intercropping techniques are used. First, farmers will plant more than one crop in the same hole. For instance, sesame and sorghum are often planted together in the same hole. This is the most common intercropping technique used in this area. Second, farmers will plant a crop between the rows of a different crop previously planted or planted simultaneously. For example, sorghum may be planted every fourth row in a field of groundnuts. A variation of this second intercropping strategy which farmers follow involves planting different crops in the spaces of a field where the crop originally planted did not germinate.²⁵ For instance, farmers may plant sesame in the wind blown spaces of a millet field.

Intercropping Sesame

Sesame was the most common crop which in this area intercropped with other crops.

Table 9. Distribution of Farmers Who Intercropped by Types of Crops with Sesame.

<u>Type of Crop</u>	<u>Same Hole^a</u>		<u>Between Rows^a</u>		<u>Either Intercropping Method^b</u>	
	<u>Freq.</u>	<u>Percentage</u>	<u>Freq.</u>	<u>Percentage</u>	<u>Freq.</u>	<u>Percentage</u>
Watermelon	24	65	7	19	27	73
Luuba (Cowpeas)	17	47	6	16	21	57
Sorghum	17	46	1	3	17	46
Karkadee	11	30	7	19	16	43

^aSome farmers intercropped more than one type of crop with sesame, so the percentages will not add up to 100.

^bEither intercropping method is a category which represents the sum of farmers who intercropped a type of crop with sesame using one or the other method. If a farmer used both methods of intercropping for a given type of crop he/she was only counted once.

²⁵In the analysis that follows, the two variations of the second technique will be lumped together and referred to as between-row intercropping.