

presents the mean amount of seed planted per mukhammas for each crop as well as the range. This table also presents seed averages for first planting and multiple plantings for each crop.

Table 11. Seeding Rate by Crop

<u>Type of Crop</u>	<u>Amount Planted: Single Planting</u>		<u>Amount Planted: Multiple Plantings</u>		<u>Amounted Planted: Overall Average</u>	
	<u>Average</u>	<u>Range</u>	<u>Average</u>	<u>Range</u>	<u>Average</u>	<u>Range</u>
Millet (expressed in mids)	.73 (n=17)	.32-1.0	1.12 (n=17)	.5-2.2	.92 (n=34)	.32-2.2
Sesame (expressed in mids)	1.23 (n=22)	.5-2.2	2.09 (n=12)	.75-6.0	1.54 (n=34)	.5-6.0
Groundnuts (expressed in sacks)	.78 (n=18)	.13-1.67	1.17 (n=1)	--	.80 (n=19)	.13-1.67
Sorghum (separate stand) (expressed in mids)	.99 (n=7)	.5-2.0	1.05 (n=3)	1.01-1.5	1.01 (n=10)	.5-2.0
Sorghum (intercropped with sesame) (expressed in mids)	.18 (n=9)	.11-.29	.64 (n=6)	.20-2.0	.37 (n=15)	.11-2.0

The average quantity of seed used in planting millet was .92 mids per mukhammas, and the range was .32 to 2.2 mids. The average amount of seed used by farmers who planted their millet only once was .73 mids, and the range was .32 to 1.0 mids. As for farmers who planted their millet more than once, the average amount used was 1.12 mids and the range was .5 to 2.2 mids.

Farmers who planted sesame tended to use considerably more seed per mukhammas than they did of millet. This might be explained by the fact that farmers often follow a strategy to compensate for wind erosion by planting large amounts of sesame seeds per hole. The average amount of seed planted in sesame was 1.54 mids per mukhammas, and the range was .5 to 6.0 mids. For those farmers who only planted their sesame once, the average was 1.23 mids and the range was .5 to 2.2 mids. Some farmers had to replant their sesame, and the average amount of seed they used was 2.09 mids. The range was .75 to 6.0 mids.