

Table 8: Means of chlorophyll content of black beans and black beans intercropped with two cereal species; wheat and annual ryegrass at two study periods

| Study Period  | Medium          | Chlorophyll Content |          |           |
|---------------|-----------------|---------------------|----------|-----------|
|               |                 | Bean-Wheat          | Bean-Rye | Bean Only |
| July29-Sept 5 | Sterilized Soil | 31.9a               | 31.9a    | 33.1a     |
|               | Unsterilized    | 28.4a               | 28.8a    | 30.9a     |
| Sept5-Oct 15  | Sterilized Soil | 38.2a               | 37.1a    | 30.8b     |
|               | Unsterilized    | 38.0a               | 35.5ab   | 32.9b     |

Means with the same letter within the row are not significantly different (LSD,  $\alpha = 0.05$ )