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**Burkina Faso: Fertilizer rate adjustment for ISFM practices and soil test information**

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| **ISFM practice** | **Urea** | **TSP/DAP** | **KCl** |
|  | **Fertilizer reduction, % or kg/ha** | | |
| Previous crop was a  **green manure crop** | 100% | 70% | 70% |
| **Farmyard manure** per 1 t of dry material | 4 kg | 3 kg | 2 kg |
| Residual value of FYM applied for the previous crop, per 1 t | 2 kg | 1 kg | 1 kg |
| **Poultry manure**, per 1 t dry material | 20 kg | 13 kg | 15 kg |
| Residual value of poultry manure applied for the previous crop, per 1 t | 10 kg | 6 kg | 7 kg |
| **Cattle manure**, per 1 t dry material | 5 kg | 2 kg | 3 kg |
| Residual value of cattle manure applied for the previous crop, per 1 t | 2 kg | 1 kg | 2 kg |
| **Sheep manure**, per 1 t dry material | 10 kg | 6 kg | 3 kg |
| Residual value of sheep manure applied for the previous crop, per 1 t | 4 kg | 3 kg | 1 kg |
| **Compost**, per 1 t | 10 kg | 2 kg | 2 kg |
| Residual value of compost applied for the previous crop, per 1 t | 6 kg | 1 kg | 1 kg |
| **Rotation** | 0% reduction but more yield expected | | |
| **Cereal-legume intercropping** | Increase TSPby 7 kg/ha, but no change in N & K compared with sole cereal fertilizer | | |