

Table 1 Description of nutrient management treatments applied in the experiment

Treatments	Description
T1	Well-decomposed Farmyard Manure (FYM) at 30 t/ha
T2	Recommended NPK fertilizer at 200:180:80 kg/ha
T3	Vermicompost at 20 t/ha
T4	Poultry manure at 10 t/ha
T5	FYM at 15 t/ha + 50% of Recommended NPK
T6	Vermicompost at 10 t/ha + 50% of Recommended NPK
T7	FYM at 7.5 t/ha + 25% of Recommended NPK + Vermicompost at 5 t/ha + Poultry manure at 2.5 t/ha
T8	Control (no organic or inorganic nutrient application)