Phosphorus and N &P.

Fig. 4.7.2. Response curves under FPC application with Nitrogen, Phosphorus and N & P.

Fig. 4.7.3. Response curves under TSC application with Nitrogen, Phosphorus and N &P.

Fig. 4.7.4. Response curves under STC application with Nitrogen, Phosphorus and N &P.

Fig. 4.7.5. Response curves under inorganic N, P and N & P application.

LIST OF PLATES

Plate No: 1

Moisture dynamics of organic manures.

a. Wetting of 500g manures in two liters of water.

b. Bulk volume of manures after decanting water.

c. Residue of wet manures after filtering.
d. Undecomposed and insoluble residue of organic manures in water after Shade drying.

Plate No: 2

Part-A Tobacco waste as organic manure

a. Absolute control (No organic manures and inorganic fertilisers).

b. TSC alone @ 2.5 t / ha. (Control with no inorganic fertilisers).

c. TSC@ 2.5 t / ha + 100% RDF + Zn SO₄ @ 15 kg / ha.

d. FYM @ 2.5 t / ha + 100% RDF + Zn SO₄ @ 15 kg / ha.

Plate No: 3

Part- B Tobacco waste as bio pesticide

a. Chickpea crop in absolute control (Only water spray).

b. Chickpea crop under Chlorpyriphos spray @ 0.2%.

c. Chickpea crop under Kalmegh extract spray @ 2.00 %.

d. Chickpea crop in Tobacco mid rib extract spray @ 2.00 %.

e. NSKS spray @ 2.00 %.

f. NPV infected larvae attached to the twigs

g. NPV infected larvae.

LIST OF GRAPHS

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