



Nutrient Management



Leaf colour chart

- Daincha intercropping and incorporation at 25 days after sowing (DAS)..
- Fertilizer dose : 150 : 50 : 50 kg N:P₂O₅:K₂O /ha.
- N in four splits: 20 % at 15 DAS, each 30 % each at tillering and panicle initiation (PI) and 20% at flowering or Nitrogen management at Leaf Colour Chart (LCC) value of 4.
- Basal application of ZnSO₄ at 25 kg/ha and FeSO₄ at 50 kg/ha is desirable wherever zinc and iron deficiency were noted (or) apply TNAU Rainfed rice MN mixture @12.5 kg/ha as EFYM at 1:10 ratio incubated for 30 days at friable moisture.
- Need based foliar application of 0.5% ZnSO₄ and 1% FeSO₄ + 0.1% citric acid should be done at tillering and PI stages