There are chances of top shoot borer infestation: Provide drainage.

For flood affected paddy fields

- Drain out excess water from the field.
- If damage is more than 50%, retransplant rice crop of medium duration group.
- Don’t go for beaushanging as it may further reduce the plant population.
- Weed out the rice field, make gap filling and top dress N & K to boost the growth if situation permits.
- Wash out the mud from the paddy and non-paddy leaves by spraying water just after reeding of flood water.

For control of blast disease in paddy, apply Tricyclazole 75% WP @ 120 g/acre; for control of BLB, apply 500 g COC + 200 g Plantomycin per acre. For control of Thrips, apply Fipronil 5% SC @ 2 ml/litre of water.

- Due to recent rainfall, paddy fields adjacent to riviers, rivulets, drainage lines and canals, there is possibility of swarming caterpillar infestation. For control of swarming caterpillar apply (Chloropyriphos + Cypermethrin) @ 400 ml/acre in paddy fields and bunds during evening hours.
- To manage stem borer in paddy at early stage of crop, apply Cartap Hydrochloride 4 % G (Caldan 4G/ Nidan) @ 8-kg/acre or Chlorantraniliprole 0.4 % GR (Fortran Plus) @ 4-kg/acre or Imidacloprid 0.3% GR (Ultimate) @ 6-kg/acre by mixing it with sand at 1:1 ratio.

**MAIZE:** Provide drainage. If there is infestation of Fall Army Worm, spray biopesticide Beauveria bassiana @ 1200-gram/acre by mixing in 200-litre of water. Use 10-12 bird per acre and remove them before tasseling stage. Dust mixture of sand, soil and wooden ash inside the leaf whorl so that the caterpillars cannot feed on the leaves.

- To manage this disease spray Chlorothalonil 75% WP (Ishaan/ Kavach) @ 400-gram/acre or Mancobeez 75% WP (Indofil M-45/ Dhanuka M-45) @ 600-gram/acre or Hexaconazole 5% WC (Actara/ Areva) @ 400 ml/acre by mixing it with 200-litre of water.

**GROUNDNUT:** Provide drainage. Hoeing and earthing up should be done at 20-25 DAS in groundnut crop. Complete all inter-culture operation in groundnut, before flowering starts, else it will damage the peg formation and there will be substantial reduction in yield. There may be chances of incidence of Tikka disease in groundnut. Black & nearly circular spots appear on the lower surface of the leaflets of infected plant. Lesions are rough in appearance. In extreme cases many lesions coalesce resulting in premature senescence and shedding of the leaflets. To manage this disease spray Chlorothalonil 75% WP (Ishaan/ Kavach) @ 400-gram/acre or Mancobeez 75% WP (Indofil M-45/ Dhanuka M-45) @ 600-gram/acre or Hexaconazole 5% WC (Actara/ Areva) @ 400 ml/acre by mixing it with 200-litre of water.

**SUGARCANE:** If the crop is 4-5 months old then wrapping and propping should be done for medium and long duration varieties to keep the canes erect. Remove the borer affected tillers and late formed tillers, tie the cane shoot with two or three together with partially dried lower leaves. There are chances of top shoot borer infestation in sugarcane crop. To manage top shoot borer in sugarcane spray Fipronil 5% SC (Reagent / Sengert) @ 600 ml/acre or Profenophos 50% EC (Profigan / Prahar) @ 400 ml/acre or Chlorantraniliprole 18.5% SC (Coragen / Cover) @ 80 ml/acre. 200 litre of water per acre is required to spray the Insecticide.

**BRINJAL:** Provide drainage. Give staking to plants. For disease, spray Mancobeez 75% WP (Indofil M 45 or Dhanuka M 45) @ 400-gram/acre or Zineb 75% WP (Indofil Z 78/ Zoom 78) @ 400-gallon/litre or Carbendazim 12% + Mancobeez 63% WP (Saaf/Companion) @ 400-gallon/litre.

**MANGO:** Provide drainage. Provide staking to plants.

**COPRA:** Provide drainage. There are chances of sucking pests like aphids, Jassids, and whiteflies in Okra due to present weather condition. To manage these pests at early stage of infestation spray neem-based pesticide (Aridazichem) 1500 PPM @ 600-ml/acre by mixing it in 200-litre of water. To manage these sucking pests chemically spray Thiamethoxam 25 % WG (Actara/Areva) @ 40-gram/acre or Acermatin 20 % SP (Dhanpreet/Manki) @ 50-gram/acre or Tolfenpyrad 15 % EC (Keefun) @ 400 ml/acre by mixing it in 200-litre of water.

**BEANS:** Provide drainage. Rust - Spraying of Tridemephon 1 ml/4 ltrs water. Leaf blight - Carbendazim + Mancobeez @ 0.2% spraying is very useful. Aphid - Spray Imidacloprid @ 3ml/ 10ltr water/ Acermatin @ 1gm/ltr of water. Borer - Spraying of Emamactin benzoate @ 1gm/ltr of water. Fusarium - Drainout excess surface water from the pond. Proper care should be taken so that fishes do not come out of the pond. Apply mahua oil cake @ 2.5 t/ha with 1 m depth of water to kill the predators and weed fishes in perennial ponds.