

Heavy Rainfall

Probable Impacts

- ✓ Visibility may become poor due to intense spell of rainfall leading to traffic congestion.
- ✓ Temporary Disruption of traffic due to water logging in roads / leading to increased travel time.
- ✓ Uprooting of trees may cause damages to power sector.
- ✓ Possibility of damages to vulnerable structures due to heavy to very heavy rain.
- ✓ Partial Damages to Kutcha Houses and Huts due to uprooting of trees.
- ✓ Possibilities of Flash floods due to intense spell of rainfall.
- ✓ Water logging / flooding in some parts of low lying areas.
- ✓ Landslides/mud slide/land slip very likely.
- ✓ Heavy rainfall may damage the standing crops and vegetables in the maturity stage.
- ✓ Lightning may injure people and cattle at open place.
- ✓ Dispersion of soil from the field and hence seed displacement and poor germination of seeds.
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Actions suggested

- Follow traffic advisories issued, if any.
- Avoid staying in vulnerable structure.
- Avoid going to the areas that face flooding/landslides problems.
- Propping of the vegetable pandals recommended.
- Take shelter during thunderstorm/lightning activities.
- Provide mulch at the base of the crop to prevent soil and root damage.
- Avoid working in the fields during thunderstorm/lightning period and ensure proper mechanism to avoid runoff in case of rain.
- Be Updated.

Probable impact Thunderstorm

- Strong wind and hail may damage to plantation, horticulture and standing crops
- Hail may injure people and cattle at open place.
- Partial/Major damage to vulnerable structures due to strong winds.
- Minor/Major damage to kutcha houses/walls and huts.
- Loose object like rooftop may be damage/fly.
- Community services may be affected.
- Partial/Major damage to power & communication line.
- Trees may uproot, breaking of branches and major damage to papaya and Banana trees.

Action suggested

- Stay indoors, close windows & doors and avoid travel if possible.
- Avoid staying in vulnerable structures.
- Take safe shelters, do not take shelter under trees.
- Do not lie on concrete floors and do not lean against concrete walls.
- Unplug electrical/ electronic appliances
- Immediately get out of water bodies.
- Keep away from all the objects that conduct electricity.
- Farming operations may be suspended during the event.

Impact and Action Suggested for Hot Weather

- Avoid going out in the sun, especially between 1000 IST and 1500 IST.
- Drink more water than usual.
- Wear lightweight, light-coloured, and porous cotton clothes. Use protective goggles, umbrella/hat while going out in sun.
- Avoid alcohol, tea, coffee and carbonated soft drinks, which dehydrates the body.
- Avoid high-protein food and do not eat stale food.
- Use homemade drinks like lassi, lemon water, buttermilk, ORS, etc. which helps to re-hydrate the body.
- Keep animals in shade and give them plenty of water to drink.
- Farmers are advised to continue irrigation activities in summer maize, pulses and other crop and vegetables.
- Farmers are advised to provide proper shelter and ventilation to animals especially during afternoon hours.