5 (b). Development and component of agro advisory for weather forecast

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What is agro-advisory?

Farm decisions taken in response to changing weather. Farm decisions include agronomical, pest and disease, water and input managements. This agro-met advisory taken in response to past, current and future weather change.

Basic considerations to prepare weather based agro advisories are weather sensitive crops, their weather sensitive stages and weather sensitive farm operations.
Why, When and Where

Why agro-met advisory is required?
1. To reduce crop losses
2. To sustain the crop productivity
3. To increase input efficiency

When it is mostly useful?
During flood and drought weather codes (malevolent weather situation)

Where it is required?
Monsoon dominant regions and also where the weather system is unstable always
For whom it is required?

1. Farmers
2. Farm based industries
3. Live stock feed makers
4. Government for taking policy decision
5. Agricultural marketing