

AGRO-ADVISORY FOR JUTE FARMERS TO MITIGATE EFFECTS OF CYCLONE 'ASANI'

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ICAR-Central Research Institute for Jute and Allied Fibers**

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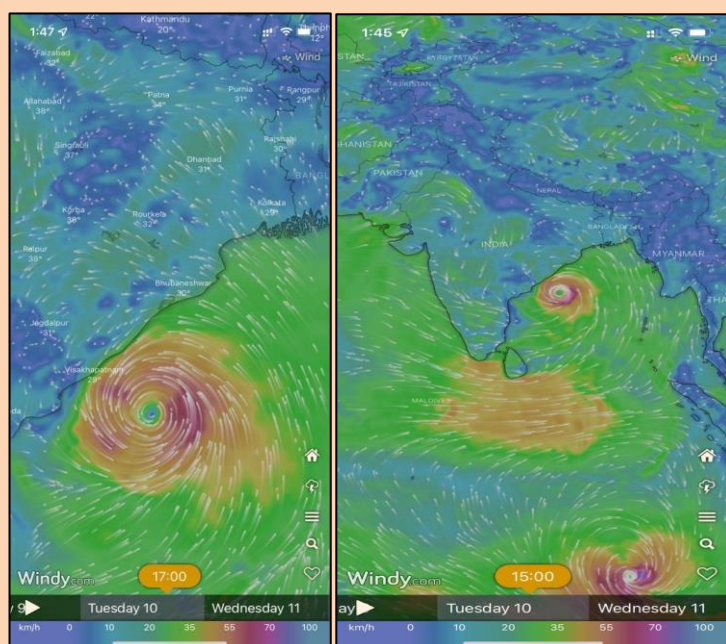
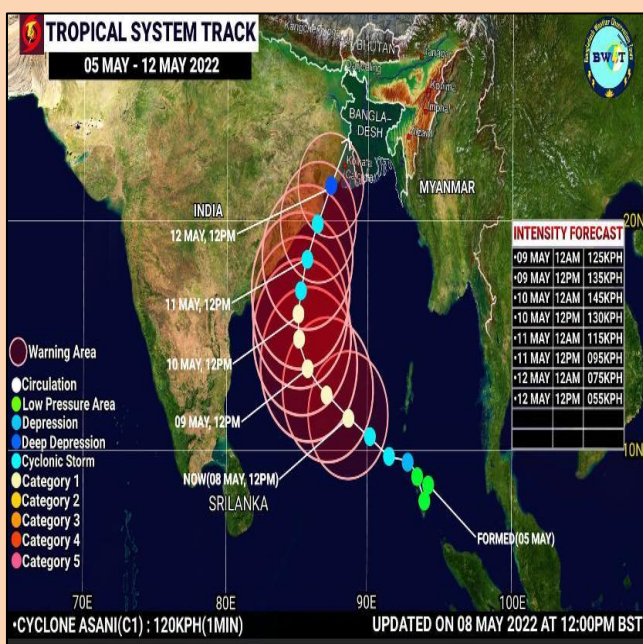
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Likely water stagnation in jute field due to the Severe Cyclonic Storm "Asani"

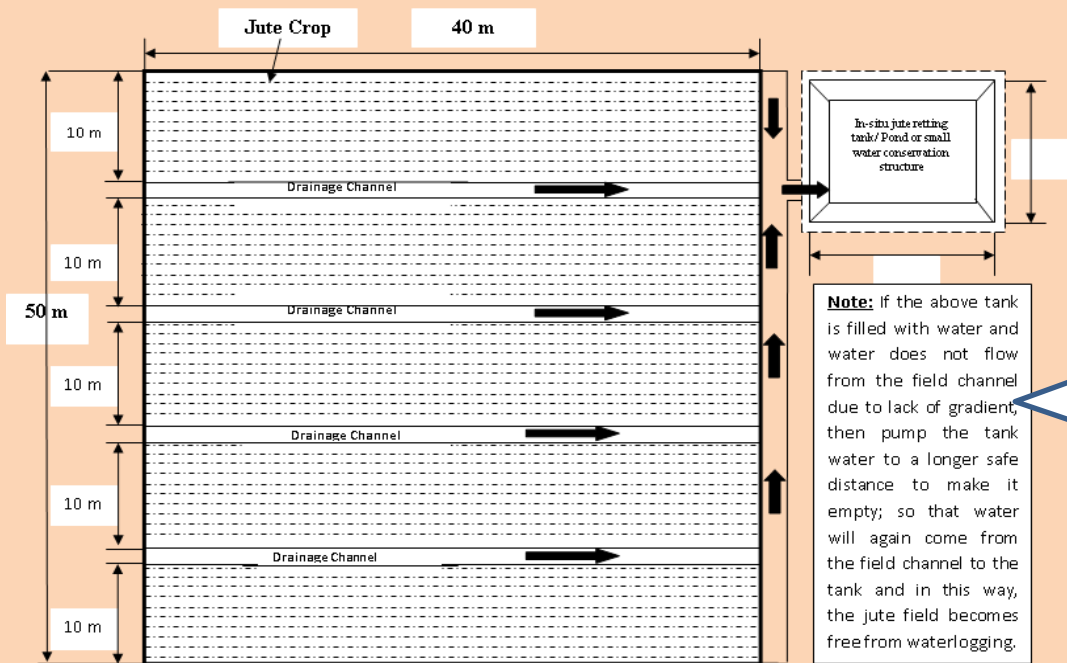
The Severe Cyclonic Storm 'ASANI' over Southeast and adjoining Westcentral Bay of Bengal moved nearly northwestwards with a speed of 25 kmph and lay centered at 0230 hours IST of today, the 09th May, over Southeast and adjoining Westcentral Bay of Bengal, about 760 km west-northwest of Nicobar Islands, 620 km west-northwest of Andaman Islands, 640 km southeast of Visakhapatnam (Andhra Pradesh) and 740 km south-southeast of Puri (Odisha). It is very likely to move northwestwards till 10th May night and reach Westcentral and adjoining Northwest Bay of Bengal off North Andhra Pradesh & Odisha coasts. Thereafter, it is very likely to recurve north-northeastwards and move towards Northwest Bay of Bengal off Odisha coast.

Warnings: (i) Rainfall: Light to moderate rainfall is likely on 10th, 11th & 12th May, 2022 at a few places and heavy rainfall over isolated places over coastal areas of Odisha, Andhra Pradesh and West Bengal including East Midnapore, North & South 24 Pargana districts.

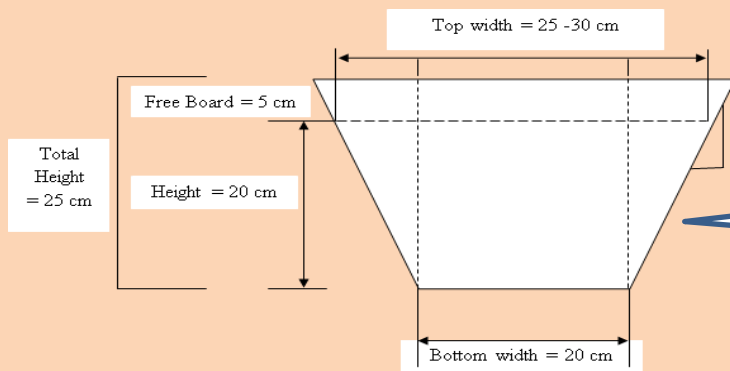


Advisories for Jute farmers

❖ Depending on sowing time, jute crop age may be varied from 15-50 days. Heavy rainfall due to Cyclone ASANI will create waterlogging condition in jute field. Remove stagnated water from field immediately by creating field ditches (20 cm wide and 20 cm depth) along the gradient at 10 m intervals.



Design of field channel



Cross section of field channel



1. Damage that may caused by cyclone and heavy rain.
2. Immediately remove water from the field and thereafter improve the field condition through intercultural operation