

Proceedings of the 85th Scientific Workers Conference held virtually
on 08.02.2021

6. MAIZE

a. COHM 8 (2018)

COHM 8 maize hybrid seed production is to be promoted. **COMH8 seed production could be extended to additional SSFs.**

c. It is reported that COHM 6 (2012) and COHM 8 have been confirmed to yield better than the private hybrids.

- For taking hybrid maize seed production, TNAU has recommended ideal Seed Production Zones as detailed below:

June-July and Dec-Jan : Coimbatore, Dindigul

June-July : Erode, Salem and Tiruppur

- DOA may verify their performance and inform in the next meeting.

8. SORGHUM

- More awareness should be created about the benefits of the dual purpose sorghum varieties, CO30, CO32 and K12, by Department of Agriculture.

Specific Instruction to monitor the new cultures evolved by TNAU:

District JDAs, DDAs and ADAs should give their personal attention to monitor the performance of newly released cultivars in Adaptive Research Trial plots. The field level performance of those cultures should be closely monitored by extension officials and scientists from local research stations and KVK. DOA & DHPC should issue suitable instructions to all districts. TNAU should communicate the list of new cultures sent to districts to DOA, with all necessary information. The crop sections concerned in the offices of DOA and DHPC should personally monitor the laying of ART plots from sowing to harvesting and Complete database should be maintained about the outcome of ART.

