



**India Meteorological Department
Ministry of Earth Sciences**

**Regional Meteorological Centre
6, College Road, Chennai 600 006**

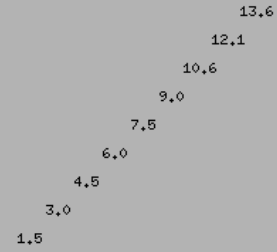
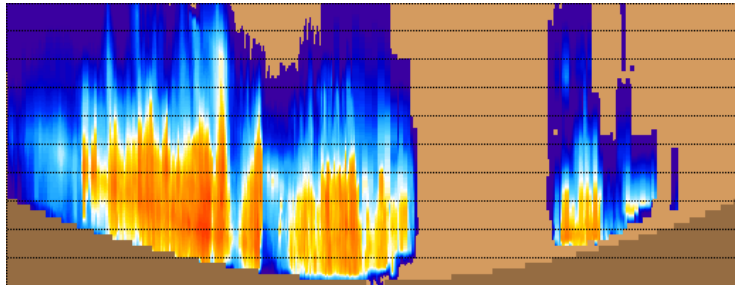
HEAVY RAINFALL WARNING

WARNING NO.1

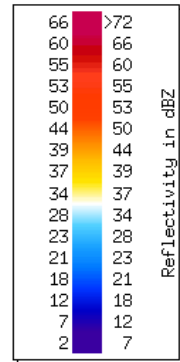
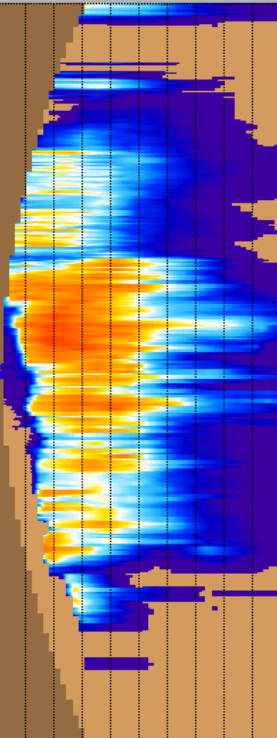
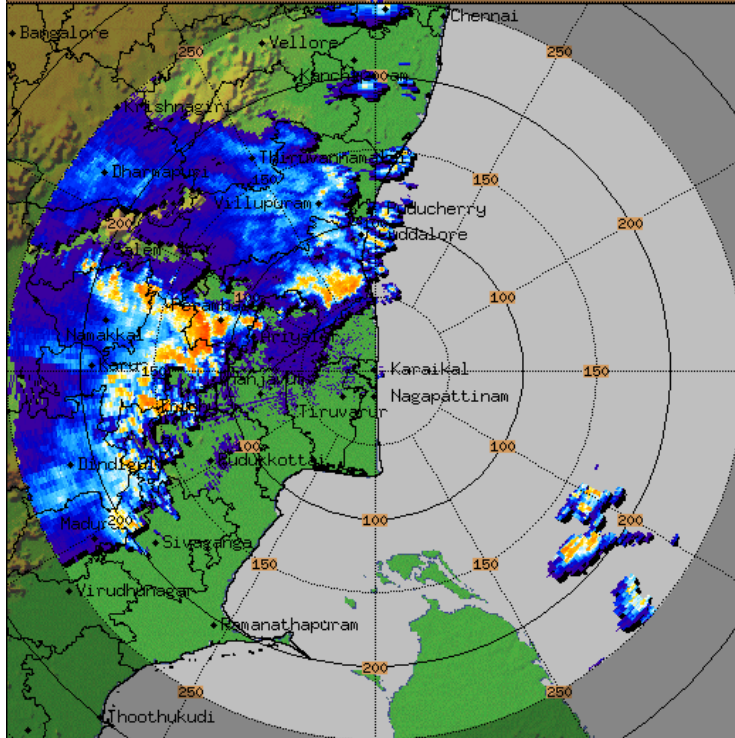
DATE: 01.07.2021

TIME OF ISSUE: 2015 HRS IST

DATE/TIME (IST) OF OBSERVATION	2000 HRS IST OF 01.07.2021
Realised Rainfall Reports	Madurai ISRO: 99.0mm
Forecast / Nowcast	As per latest observations, intense convective clouds present over Madurai, Dindigul, Karur, Namakal, Perambalur, Tiruchirapalli, Ariyalur, Cuddalore, Viluppuram, Kancheepuram, Ranipettai, Thiruvallur and Kallakurichi districts of Tamilnadu and Puduchery, have the potential to cause heavy rainfall during the next three hrs. (Likelihood: Medium)
Impact expected	<ul style="list-style-type: none">▪ Localized flooding of susceptible informal settlements or roads, low lying areas and bridges▪ Localized and short term disruption to public services (electricity, road transport etc.)▪ Major roads affected but can be used; increased travel times▪ Minor motor vehicle accidents due to slippery roads
Action Suggested	<ul style="list-style-type: none">✓ Traffic may be regulated effectively.✓ People in the affected areas may restrict their movements.



KARAIKAL-RADAR
 Max with panels
 MAX_Z
 Task: IMD-B
 Min Hgt:0.0 km
 Max Hgt:15.0 km
 Max Range:250 km
14:32:22Z
1 JUL 2021 UTC



SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
L1C Mercator

01-07-2021/(1415 to 1442) GMT
01-07-2021/(1945 to 2012) IST

