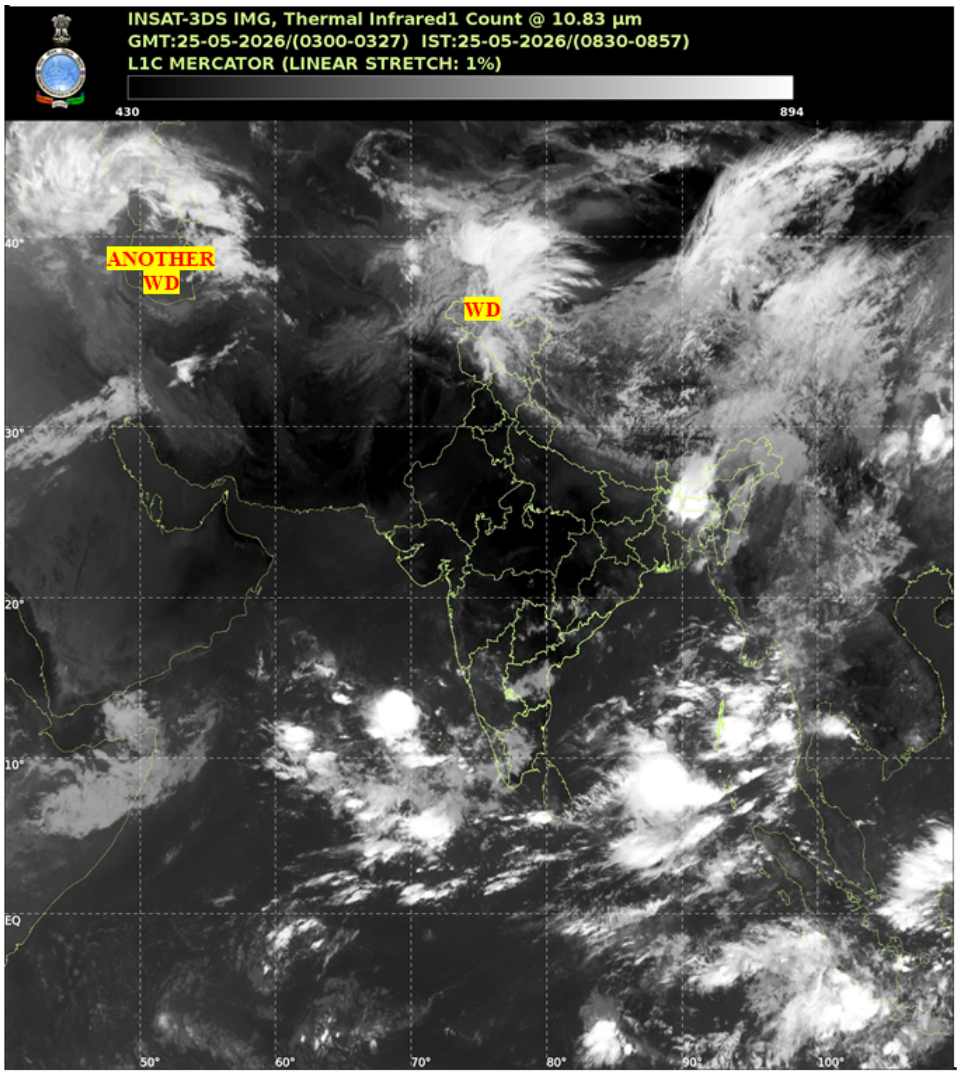
भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय
India Meteorological Department
Ministry of Earth Sciences

SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES AND PRODUCTS

Date: 2026-05-25 Time: 03:00:00 UTC



TCIN50 DEMS 250300
SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 250300 UTC (.)
REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

SALIENT FEATURES:

WESTERN DISTURBANCE (WD):-

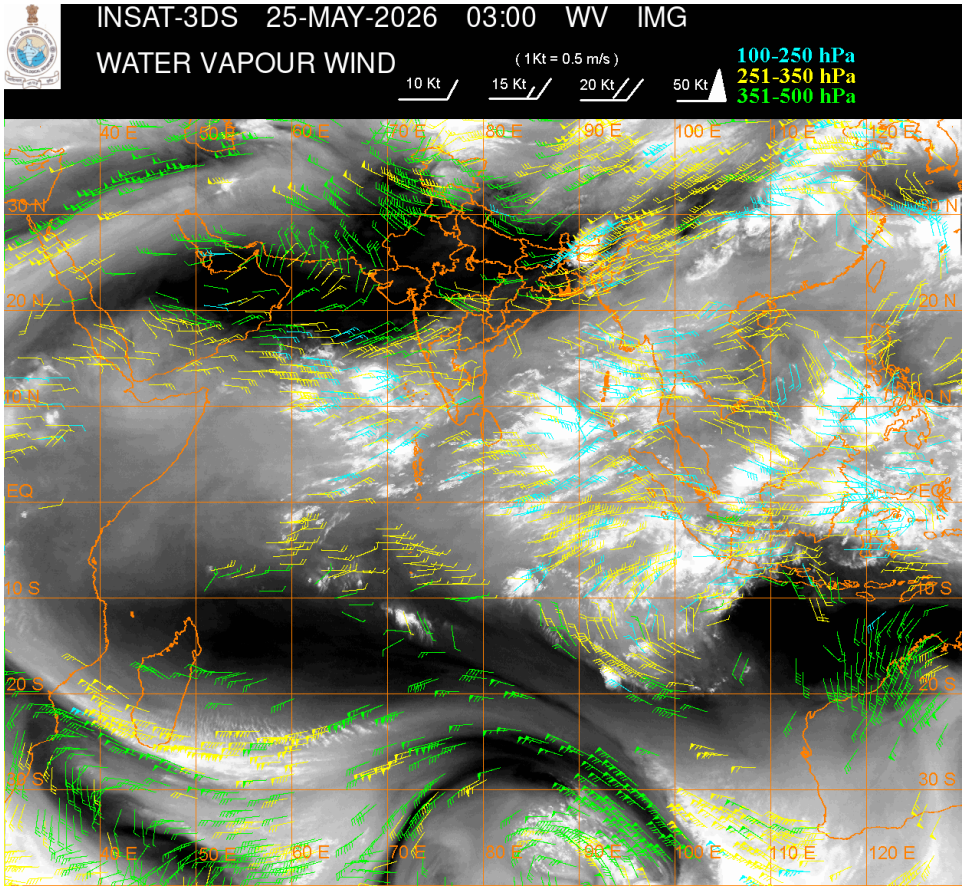
SCT MULTILAYERED CLOUDS OVER J&K LADAKH TIBET ADJ CHINA IN ASSW WD OVER THE AREA (.)

SCT MULTILAYERED CLOUDS OVER CASPIAN SEA AFGAN AND N/HOOD IN ASSW ANOTHER WD OVER THE AREA (.)

CONVECTIVE / THUNDERSTORM ACTIVITY:-

INTENSE TO VERY INTENSE CONVECTIVE / THUNDERSTORM ACTIVITY OVER N SHWB W ASSAM ANDAMAN & NICOBAR ILS AREA (MINIMUM CTT MINUS 70-90 DEGREE CELSIUS) (.)

MODERATE TO INTENSE CONVECTIVE / THUNDERSTORM ACTIVITY OVER LADAKH J&K LKSDP ILS AREA (MINIMUM CTT MINUS 40-70 DEGREE CELSIUS) (.)



CLOUD DESCRIPTION WITHIN INDIA:

NORTH:

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER LADAKH J&K AND ISOL WK TO MOD CONVTN OVER HP UTRKND (.) ISOL LOW/MED CLOUDS OVER PJB (.)

EAST:

SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER N SHWB W ASSAM MEGHA (.) SCT TO BKN LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER S CHTGH S ORS REST NE STATES (.) ISOL TO SCT LOW/MED CLOUDS OVER N CHTGH N ORS (.)

WEST:

SCT LOW/MED CLOUDS OVER MAHA (.)

SOUTH:

SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER ANDAMAN & NICOBAR ILS AREA (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER LKSDP ILS AREA AND ISOL WK TO MOD CONVTN OVER KRNTK KER TN RYLSM COTL AP (.)

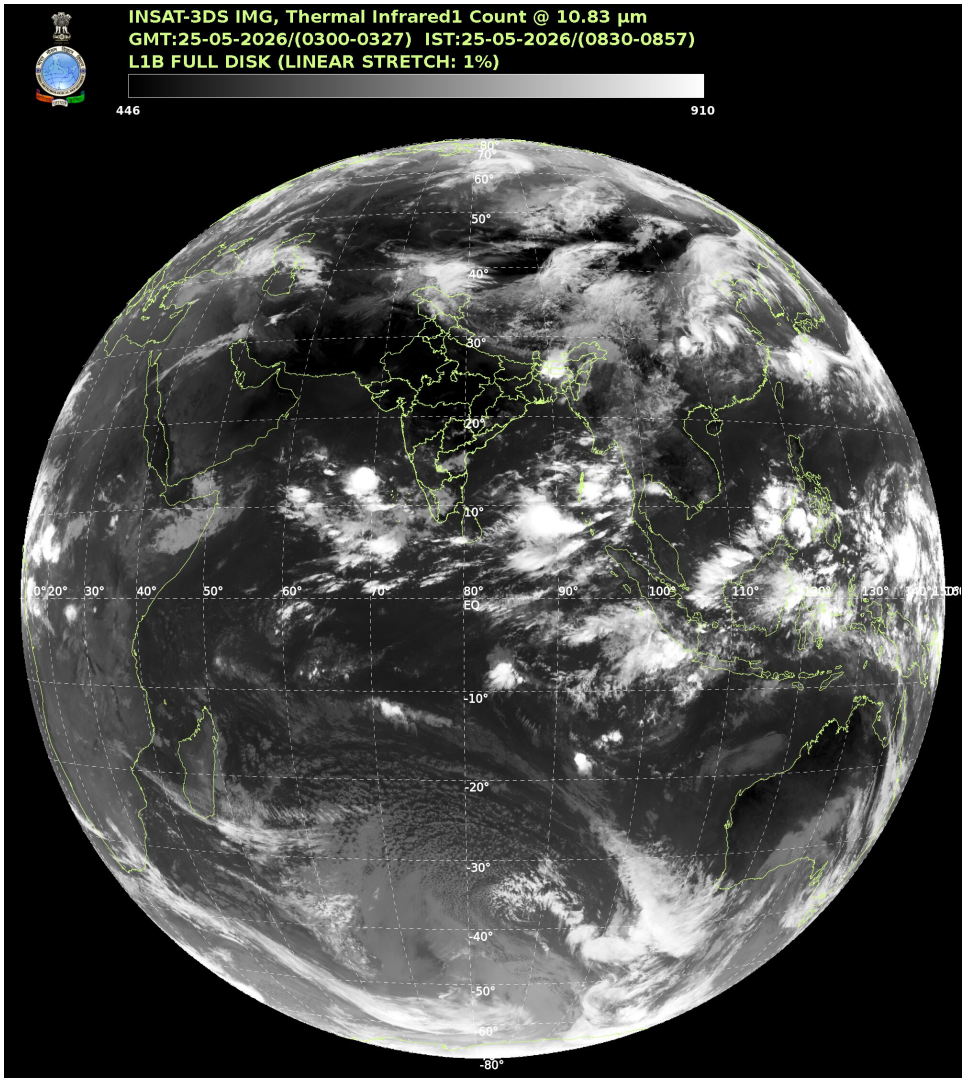
ARABIAN SEA:

SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SOUTH ARSEA (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER LKSDP ILS AREA MALDIVES AREA COMORIN AREA (.)

BAY OF BENGAL & ANDAMAN SEA:

SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER CENTRAL AND SOUTH BAY NDAMAN & NICOBAR ILS AREA GULF OF MARTABAN AND TENASSERIM COAST (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER REST BAY (.)

CLOUD DESCRIPTION OUTSIDE INDIA:



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER MALDIVES AREA EXT NORTH PAK BHUTAN TIBET CHINA YELLOW SEA EAST CHINA SEA TAIWAN MYANMAR THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM HAINAN SUMATRA STR OF MALACCA MALAYSIA BORNEO SOUTH CHINA SEA JAVA ILS & SEA CELEBES ILS & SEA PHILIPPINES SULU SEA AND OVER INDIAN OCEAN BET LAT 5.0N TO 15.0S LONG 50.0E TO 110.0E AND BET LAT 20.0S TO 35.0S LONG 40.0E TO 115.0E (.)

T00 25/0950 HRS IST

NNNN

LEGEND

REGION	
NORTH	J&K HP UTRKND PJB HARY DLH UP
EAST	BHR JHRKND CHTGH ORS WB SKM NORTH-EAST STATES

WEST	**RAJ MP GUJ MAHA GOA**
SOUTH	**TLNGN AP KRNTK KER TN LKSDP ANDAMAN & NICOBAR ILS**
CLOUD DISTRIBUTION	
ISOL	**ISOLATED (LESS THAN 25%)**
SCT	**SCATTERED (25 TO 50%)**
BKN	**BROKEN (51 TO 75%)**
SLD	**SOLID (GREATER THAN 75%)**
CLOUDS TOP TEMPERATURE	
CTT	**CLOUD TOP TEMPERATURE**
CONVECTION	
WK CONVTN	**WEAK CONVECTION (CTT GREATER THAN –25°C)**
MOD CONVTN	**MODERATE CONVECTION (CTT BETWEEN -25°C TO -40°C)**
INT CONVTN	**INTENSE CONVECTION (CTT BETWEEN -41°C TO -70°C)**
V INT CONVTN	**VERY INTENSE CONVECTION (CTT LESS THAN -70°C)**
METEOROLOGICAL SUB-DIVISIONS, STATES & UNION TERRITORIES	
J&K	**JAMMU AND KASHMIR**
HP	**HIMACHAL PRADESH**
UTRKND	**UTTARAKHAND**
PJB	**PUNJAB**
HARY	**HARYANA**
DLH	**DELHI**
BHR	**BIHAR**
JHRKND	**JHARKHAND**
CHTGH	**CHHATTISGARH**
ORS	**ORISSA**
GWB	**GANGETIC WEST BENGAL**
SHWB	**SUB-HIMALAYAN WEST BENGAL**
SKM	**SIKKIM**
ARUPR	**ARUNACHAL PRADESH**
ASSAM	**ASSAM**
MEGHA	**MEGHALAYA**
MANI	**MANIPUR**
MIZO	**MIZORAM**
TRP	**TRIPURA**

RAJ	**RAJASTHAN**
MP	**MADHYA PRADESH**
GUJ	**GUJARAT**
SAU & KUTCH	**SAURASHTRA & KUTCH**
MAHA	**MAHARASHTRA**
M MAHA	**MADHYA MAHARASHTRA**
MRTHWD	**MARATHWADA**
VID	**VIDARBHA**
KKN	**KONKAN**
TLNGN	**TELANGANA**
RYLSM	**RAYALSEEMA**
COTL AP	**COASTAL ANDHRA PRADESH**
NIK	**NORTH INTERIOR KARNATAKA**
SIK	**SOUTH INTERIOR KARNATAKA**
COTL KRNTK	**COASTAL KARNATAKA**
KER	**KERALA**
TN	**TAMILNADU**
LKSDP	**LAKSHADWEEP**
ILS	**ISLANDS**
ARSEA	**ARABIAN SEA**
MISCELLANEOUS	
ASSW	**IN ASSOCIATION WITH**
ASSTD	**ASSOCIATED**
LLC	**LOW LEVEL CIRCULATION**
EMBDD	**EMBEDDED**
N/HOOD	**NEIGHBOURHOOD**
EXT	**EXTREME**