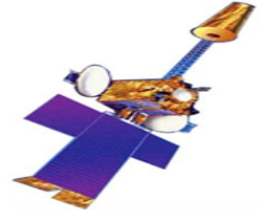


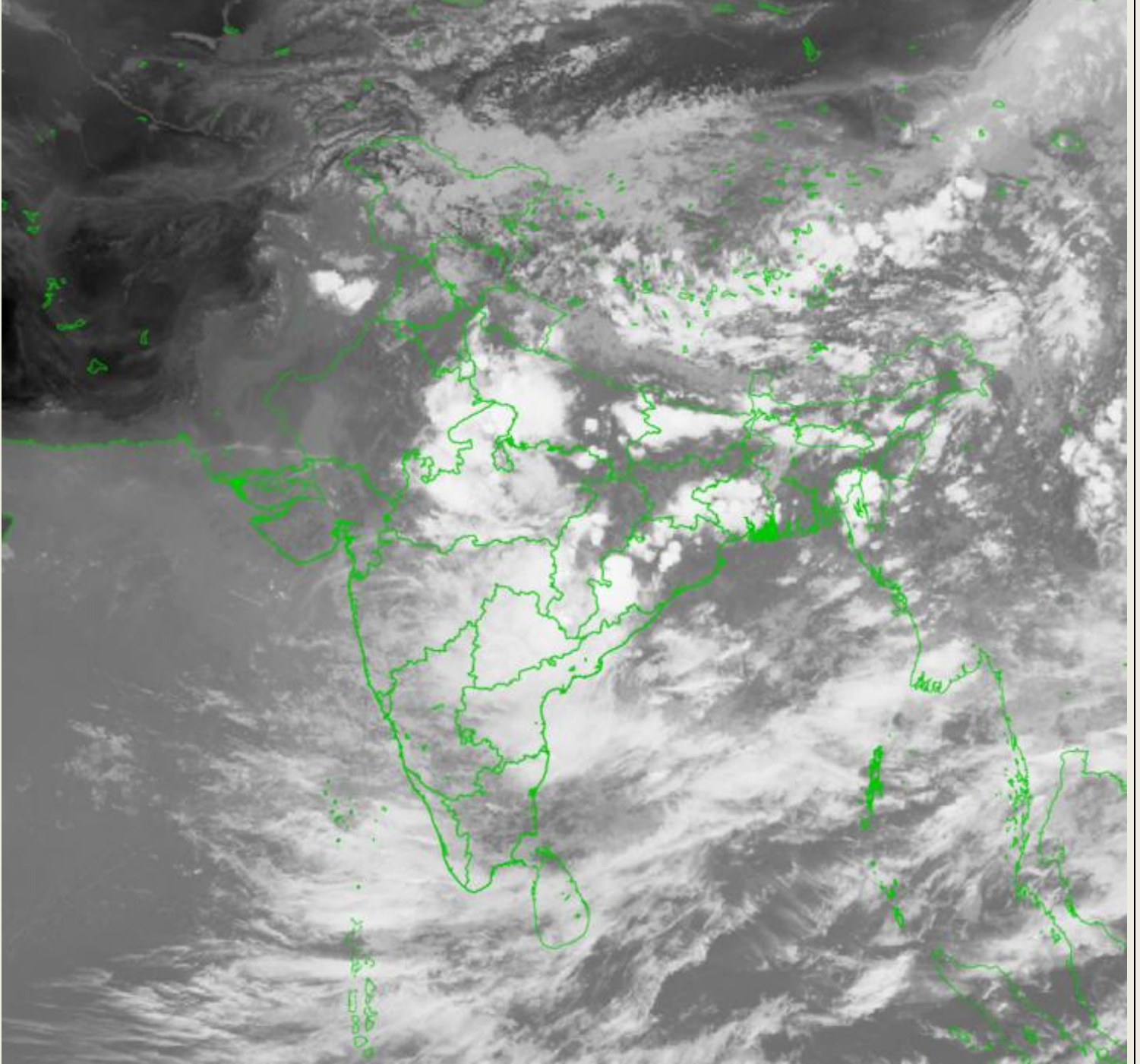


भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय
India Meteorological Department
Ministry of Earth Sciences



**SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES
AND PRODUCTS**

15.08.2018 TIME 0900 UTC



TCIN50 DEMS 150900

SATELLITE BULLETIN BASED ON INSAT PIC OF 150900 UTC (.)

REGION COVERED BETWEEN LAT 50.0°N TO 30.0°S AND LONG 40.0°E TO 125.0°E (.)

SALIENT FEATURES:-

VORTEX OVER NW BAY & N/HOOD:-

BKN LOW/MED CLOUDS WITH EMBDD ISOL MOD TO INT CONVTN OVER NW BAY ADJ ORS & N/HOOD IN ASSW VORTEX OVER THE AREA (.) CENTRE OVER THE LAND (.)

CLOUDS DESCRIPTIONS WITHIN INDIA :-

NORTH :-

**BKN LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVEN OVER UP SE UTRKND SE HARY
(.) SCT LOW/MED CLOUDS WITH EMBDD WK CONVTN OVER REST PARTS OF THE REGION
EXCEPT EXT NORTH HARY (.)**

EAST:-

**BKN LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER BHR SHWB SKM MEGHA
ASSAM ORS S ADJ C CHTGH S GWB EXT N ORS EXT SE JHRKND ADJ ORS (.) SCT LOW/MED
CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER REST PARTS OF THE REGION
EXCEPT SCT LOW/MED CLOUDS OVER NW JHRKND (.)**

WEST:-

**SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER MP VID MRTWD EXT E
RAJ (.) SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER M MAHA (.)**

SOUTH:-

**BKN LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER TLNGN COTL AP RYLSMA
KER NIK LKSDP & BAY ILS (.) SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN
OVER REST OF THE REGION (.)**

ARABIAN SEA :-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SE ARSEA & COMORIN (.)

BAY OF BENGAL & ANDAMAN SEA :-

**BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SW BAY (.) SCT
LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER REST BAY SOUTH OF LAT
18.0N & ANDAMAN SEA (.)**

CLOUDS DESCRIPTION OUTSIDE INDIA :-

**SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER W NEPAL TIBET ADJ
CHINA SRILANKA THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM GULF OF
TONKIN HAINAN TAIWAN SOUTH CHINA SEA N BORNEO PHILIPPINES YELLOW SEA AND
OVER INDIAN OCEAN BET LAT 5.0N TO LAT 9.5S EAST OF LONG 67.0E TO LONG 85.0E (.)**

TOO: 15/1535 EF=

NNNN

LEGEND:-

CLOUD DISTRIBUTION	ISOL	ISOLATED (LESS THAN 25%)
	SCT	SCATTERED (25 TO 50%)
	BKN	BROKEN (51 TO 75%)
	SLD	SOLID (GREATER THAN 75%)
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-DIVISION, STATES, & UTS	ARUPR	ARUNACHAL PRADESH
	BHR	BIHAR
	CHTGH	CHHATTISGARH
	COTL AP	COASTAL ANDHRA PRADESH
	COTL KRNTK	COASTAL KARNATAKA
	COTL ORS	COASTAL ORISSA
	GUJ	GUJARAT
	GWB	GANGETIC WEST BENGAL
	HARY	HARYANA
	DLH	DELHI
	HP	HIMACHAL PRADESH
	J&K	JAMMU AND KASHMIR
	JHRKND	JHARKHAND
	KER	KERALA
	KKN	KONKAN
	LKSDP	LAKSHADWEEP
	M MAHA	MADHYA MAHARASHTRA
	MAHA	MAHARASHTRA
	MANI	MANIPUR
	MEGHA	MEGHALAYA
	MIZO	MIZORAM
	MP	MADHYA PRADESH
	MRTHWD	MARATHWADA
	NAGA	NAGALAND
	N CAP	NORTH COASTAL ANDHRA PRADESH
	NIK	NORTH INTERIOR KARNATAKA
	ORS	ORISSA
	PJB	PUNJAB
	RAJ	RAJASTHAN
	RYLSM	RAYALASEEMA

	SAU & KUTCH	SAURASHTRA & KUTCH
	SHWB	SUB-HIMALAYAN WEST BENGAL
	SIK	SOUTH INTERIOR KARNATAKA
	SKM	SIKKIM
	TLNGN	TELANGANA
	TN	TAMIL NADU
	TRP	TRIPURA
	UP	UTTAR PRADESH
	UTRKND	UTTARAKHAND
	VID	VIDHARBHA
	WB	WEST BENGAL
	ARSEA	ARABIAN SEA
	ILS	ISLANDS
MISCELLANEOUS	ASSW	ASSOCIATION WITH
	ASSTD	ASSOCIATED
	CIR	CIRCULATION
	EMBDD	EMBEDDED
	N/HOOD	NEIGHBOURHOOD
	EXT	EXTREME