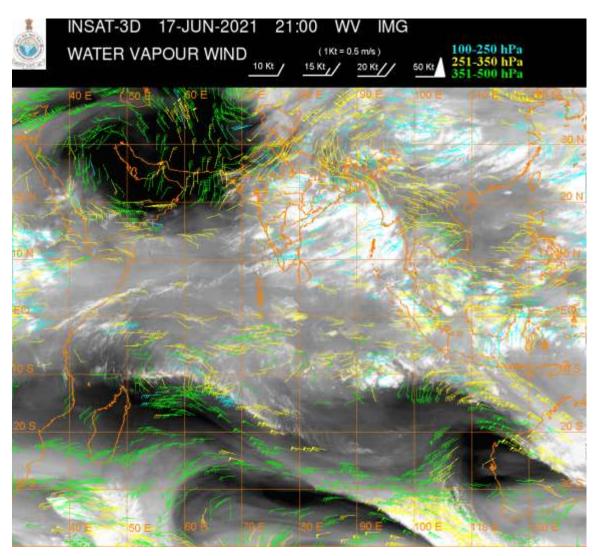


TCIN50 DEMS 172100 SATELLITE BULLETIN BASED ON INSAT-3D PIC OF 172100 UTC (.) REGION COVERED BETWEEN LAT 50.0°N TO 30.0°S AND LONG 40.0°E TO 125.0°E (.)

SALIENT FEATURES:-

WESTERN DISTURBANCE (WD):-

SCT MULTILAYERED CLOUDS OVER N PAK LADAKH J&K HP PJB W HARY UTRKND UP NEPAL TIBET ADJ CHINA AND N/HOOD IN ASSW WD OVER THE AREA (.)



CLOUDS DESCRIPTION WITHIN INDIA:-

NORTH:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL MOD TO INT CONVTN OVER EXT S UP (.) SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER LADAKH J&K HP UTRKND PJB EXT W HARY REST E& WC UP (.) SCT LOW/MED CLOUDS OVER E HARY (.)

EAST:-

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SEXT S GWB (.)SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER EXT SW BHR NW JHRKND EXT PARTS OF CHTHG N ORS SC GWB SHWB EXT PARTS OF ASSAM W ARUPR (.) SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER REST BHR REST JHRKND REST CHTGH S ORS REST GWB SKM REST ASSAM E ARUPR MEGHA NAGA MANI(.) SCT LOW/MED CLOUDS OVER MIZO & TRP (.)

WEST:-

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER EXT NE&SC MP AND MOD TO INT CONVTN OVER SE VID (.) SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER REST PARTS OF THE REGION (.)

SOUTH:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER S TLNGN N COTL AP N COTL KRNTK ANDAMAN ILS (.) SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD OVER REST PARTS OF THE REGION EXCEPT LOW/MED CLOUDS OVER SIK & LKSDP (.)

ARABIAN SEA:-

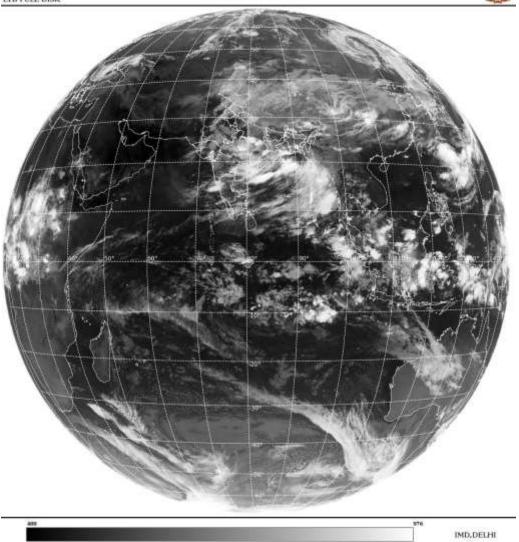
SCT LOW/MED CLOUDS WITH EMBDD ISOL MOD TO INT CONVTN OVER EXT EC & EXT SE ARSEA (.)

BAY OF BENGAL & ANDAMAN SEA:-

SCT TO BKN LOW/MED CLOUDS WITH EMBBD INT TO V INT CONVTN OVER SOUTH PARTS OF N ADJ C BAY (.) SCT LOW/MED CLOUDS WITH EMBBD MOD TO INT CONVTN OVER REST BAY ANDAMAN SEA (.)

CLOUDS DESCRIPTION OUTSIDE INDIA:-

SAT : INSAT-3D IMG Thermal Infrared1 Count 10.8 um L18 FULL DISK 17-06-2021/(2100 to 2126) GMT 18-06-2021/(0230 to 0256) IST



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER NEPAL BHUTAN TIBET CHINA YELLOW SEA E CHINA SEA MYANMAR THAILAND GULF OF THAILAND CAMBODIA LAOS SUMATRA STR OF MALACCA MALAY PENINSULA BORNEO S CHINA SEA JAVA ILS & SEA CELEBES ILA & SEA PHILIPPINES AND OVER INDIAN OCEAN BET LAT 2.0N TO 12.0S LONG 70.0.0E TO 104.0E (.)

TOO 18/0445EF=

NNNN

	NORTH	J&K HP PJB HARY DLH UP UTRKND
REGION	EAST	BHR JHRKND CHTGH ORS WB SKMNORTH- EAST STATES
	WEST	RAJ MP GUJ MAHA GOA
	SOUTH	TLNGN AP KRNTK KER TN LKSDP ANDAMAN & NICOBAR ILS

	ISOL	ISOLATED (LESS THAN 25%)
	SCT	SCATTERED (25 TO 50%)
CLOUD DISTRIBUTION	BKN	BROKEN (51 TO 75%)
	SLD	SOLID (GREATER THAN 75%)
CLOUDS TOP TEMPERATURE	СТТ	CLOUD TOP TEMPERATURE
	WK CONVTN	WEAK CONVECTION
CONVECTION	MOD CONVTN	(CTT GREATER THAN -25°C) MODERATE CONVECTION
	MOD CONVIN	(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 &	ARUPR	ARUNACHAL PRADESH
	рир	
UNION TERITORIES	BHR	BIHAR
	СНТСН	CHHATTISGARH
	COTL AP	COASTAL ANDHRA PRADESH
	COTL KRNTK	COASTAL KARNATAKA
	COTL ORS	COASTAL ORISSA
	GUJ	GUJARAT
	GWB	GANGETIC WEST BENGAL
	HARY	HARYANA
	DLH	DELHI
	НР	HIMACHAL PRADESH
	J&K	JAMMU AND KASHMIR
	JHRKND	JHARKHAND
	KER	KERALA
	KKN	KONKAN
	LKSDP	LAKSHADWEEP
	M MAHA	MADHYA MAHARASHTRA
	МАНА	MAHARASHTRA
	MANI	MANIPUR
	MEGHA	MEGHALAYA
	MIZO	MIZORAM
	MP	MADHYA PRADESH

L	1	
	MRTHWD	MARATHWADA
	NAGA	NAGALAND
	N COTL AP	NORTH COASTAL ANDHRA PRADESH
	NIK	NORTH INTERIOR KARNATAKA
	ORS	ORISSA
	РЈВ	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
	SHWB	SUB HIMALAYAN WEST BENGAL
	GWB	GANGETIC WEST BENGAL
	ARSEA	ARABIAN SEA
	ILS	ISLANDS
MISCELLANEOUS	ASSW	IN ASSOCIATION WITH
	ASSTD	ASSOCIATED
	LLC	LOW LEVEL CIRCULATION
	EMBDD	EMBEDDED
	N/HOOD	NEIGHBOURHOOD
	EXT	EXTREME