

SATELLITE FIX BULLETIN

08.09.2024 TIME 2100 UTC

TCIN50 DEMS 082100

A. VORTEX (BoB)

B. 08/2145Z

C. 19.0N

D. 86.2E

E. T2.0/2.0

F. INSAT-3DR / OCEANSAT-3

F. IR / SCATTEROMETER

G. REMARKS:

THE SYSTEM HAS MOVED NEARLY NORTHWARDS DURING LAST 6 HOURS.

SYSTEM IS OBSERVED AS A SHEAR PATTERN SYSTEM. DISTANCE OF ABOUT 95 KMS FROM THE CENTRE TO THE INTENSE CONVECTIVE EDGE YIELDS A DT OF $1.5 + 0.5 = 2.0$. FT BASED ON DT.

INTENSE CONVECTIVE CLOUD MASS ASSOCIATED WITH THE SYSTEM LIES OVER WEST SECTOR OF THE SYSTEM CENTRE WHICH IS INTERACTING WITH NORTH ANDHRA PRADESH COAST & SOUTH ODISHA. MINIMUM CTT MINUS 93 DEGREE CELSIUS.

H. ADDITIONAL POSITIONS: OCEANSAT-3 18.34Z : 18.9N / 86.2E.

TOO 09/0450 EF=

NNNN