

NPOL Radar



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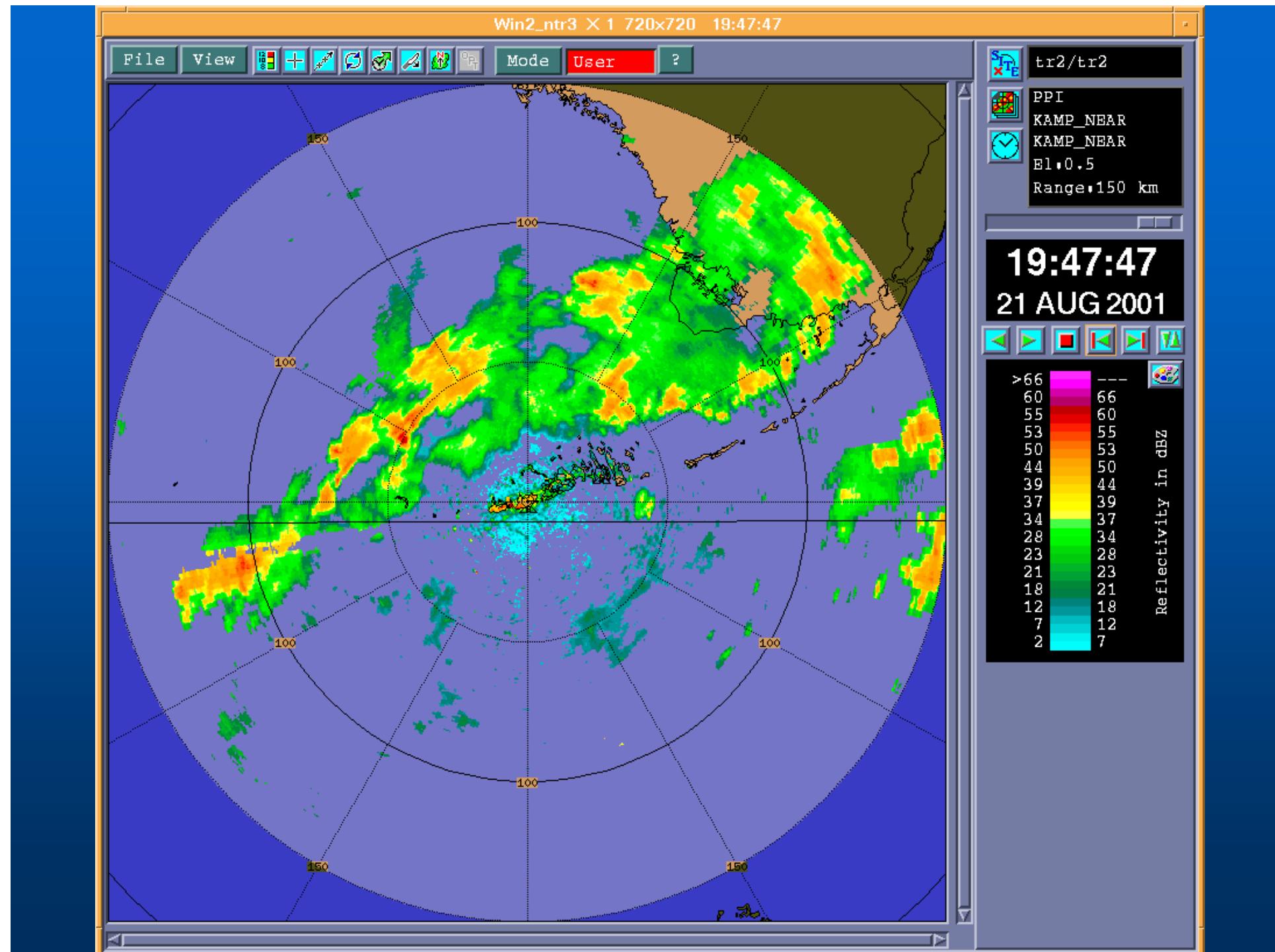


- S-Band
- Dual Polarization
- 125 m range resolution
- 1.4 Degree Beam width
- Z, V, W, ZDR, PhiDP, KDP, RhoHV
and LDR

Crystal FACE Goals



- Characterize precipitation
- Determine kinematic characteristics of convection
- Vector Aircraft to areas of interest

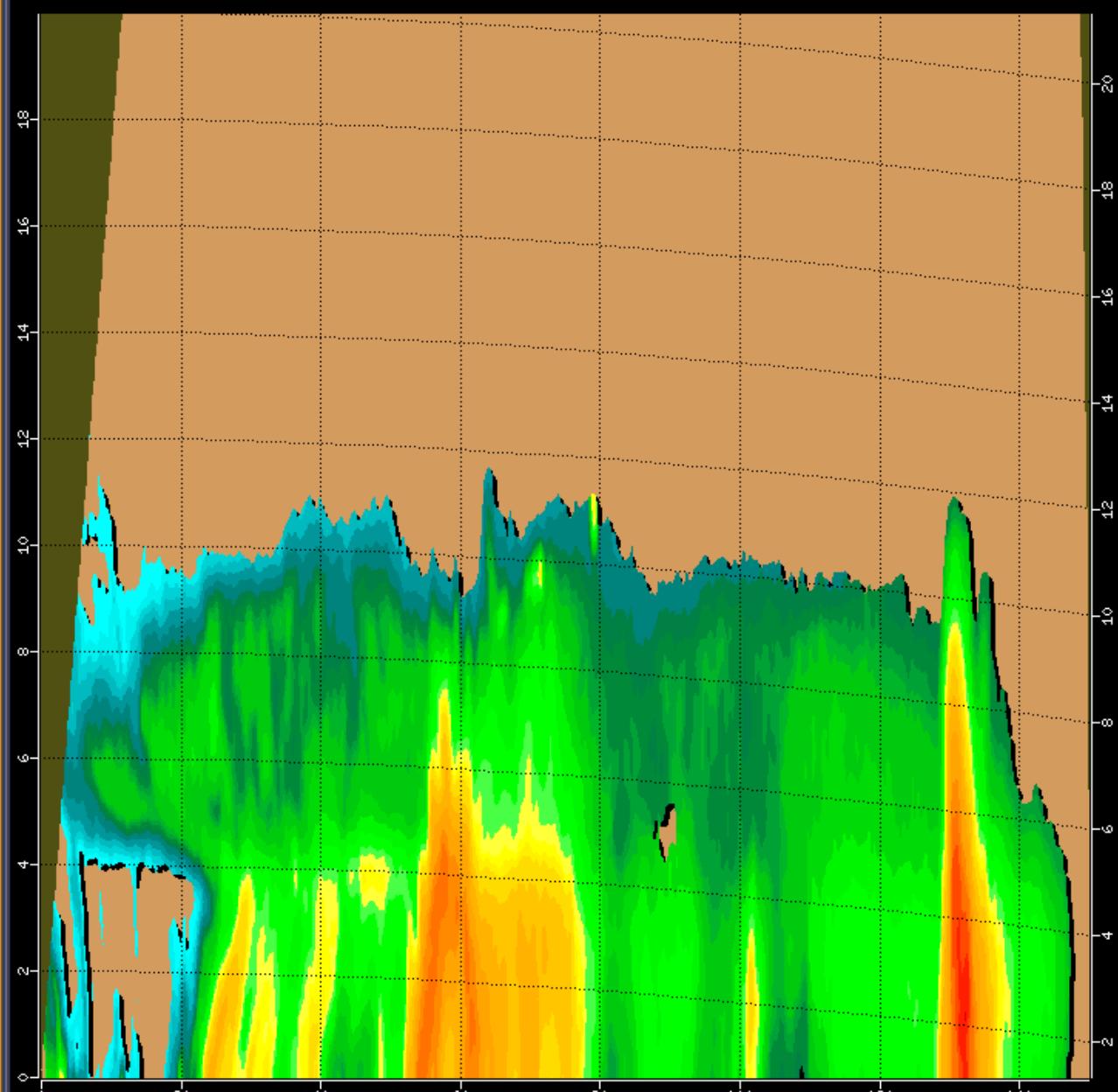


Win1_ntr3 X 1 720x720 19:30:27

File View



Mode User ?



ST
X
E

tr2/tr2



RHI

RHI_XXX_150

RHI_XXX_150

Az.36.0

Range.150 km

19:30:27
21 AUG 2001



Reflectivity in dBZ