

MTS Overlay Symbols

Predator MTS Overlay

Aircraft Position:

- Lat/Long: Deg (°), Min (′), Sec (″)
- Altitude: Can be displayed as MSL, AGL or HAT

Next FOV Prediction:

- The four corners (only 2 are highlighted) predict the FOV of the next zoom level.

Target (Crosshair) Information:

- Lat/Long: Deg (°), Min (′), Sec (″)
- BRG- relative bearing of target from aircraft
- RNG- ground distance from aircraft to target in meters
- RNG- ground distance to target in NM
- TWD- width of current FOV in meters, "Yard Stick"
- ELV- elevation of ground at target (crosshair) location. Can be displayed in meters or feet.

Compass Rose:

- Direction of North. True or Mag N can be depicted based on if Mag (M) or True (T) is set as the reference. (T or M is displayed at the top next to aircraft heading)

Display Data:

COOLING
DAR
CAREA
41/168

1688
267-25 C

60
0 ← -2
-120

A

SEL LRD
218:08:05

Aircraft Position Data:

A CRT
N 34°30'00"
W119°12'00"
3,280 MSL

Target (Crosshair) Information Data:

N 34°29'53"
W119°11'10"
BRG 102
RNG 1,301M
RNG 0,70NM
TWD 22M
ELV 3501F