



TXWG Mountain Flight Clinic
Alpine, Texas



BRIEFING POINTS FOR GRID #8

Location: Mount Ord

Distance from E38 to Grid: 10 nm

Flying Time to Grid:	<u>100 kts</u>	<u>110 kts</u>	<u>120 kts</u>	<u>130 kts</u>
	8 min	7 min	6 min	5 min

Magnetic Course to Grid: 133° radial from E38

Altitude Outbound to Grid: 6,000' msl

Altitude Inbound to E38: 7,000' msl

Highest Terrain Point Enroute to/from Grid: 5,126' msl

Location of Entry Corner of Grid: Northwest corner

30° 15.00'N 103° 34.98'W (30° 15' 00" N 103° 34' 59" W)

Highest Point in Grid: 6,803' msl

Lowest Point in Grid: 4,120' msl

General Description of Grid: Mount Ord is located ~0.5 nm from the north boundary of this grid.

Numerous radio towers are located on Mount Ord which represents the highest terrain within this grid. The mountain system runs north / south; the terrain on both east and west sides of the grid is lower. The northeast corner of the grid descends to lower grassland. Grid vegetation ranges from "open": to moderately wooded.

Recommended Grid Search Pattern: North / south parallel tracks are recommended with one mile interval spacing. Elevations are lower to the south of the grid; higher, to the north. When searching Mount Ord, start at least 1,000' above the top of the mountain (also keeping in mind towers); conduct descending turns around the mountain.

Flight Hazards: Turbulence is commonly encountered in the vicinity of Mount Ord after ~10:00 am. VR196/197 pass within 4 nm of the SE corner of this grid.