



TXWG Mountain Flight Clinic
Alpine, Texas



BRIEFING POINTS FOR GRID #7

Location: Glass Mountains

Distance from E38 to Grid: 16 nm

Flying Time to Grid:	<u>100 kts</u>	<u>110 kts</u>	<u>120 kts</u>	<u>130 kts</u>
	10 min	9 min	9 min	8 min

Magnetic Course to Grid: 073° radial from E38

Altitude Outbound to Grid: 7,000' msl

Altitude Inbound to E38: 8,000' msl

Highest Terrain Point Enroute to/from Grid: 5,483' msl (within 5 nm of course)

Location of Entry Corner of Grid: Northwest corner

30° 25.26'N 103° 22.50'W (30° 25' 16" N 103° 22' 30" W)

Highest Point in Grid: 6,513' msl

Lowest Point in Grid: 4,552' msl

General Description of Grid: The massive ridge of Old Blue / Gilliland Peak runs north / south through the center of this grid. There are steep cliffs with terrain drop-offs of 1,000' or more. There are numerous box canyons.

Recommended Grid Search Pattern: The grid is best searched by flying 1,000' agl over the top of the highest terrain / mountains. Then descend to fly along the sides of the ridge lines. There are numerous box canyons; extreme care should be exercised at all times. Below the tops of high terrain, always fly DOWN (not up) canyons! Parallel track searches should only be employed in the extreme northwest and southeast corners of the grid.

Flight Hazards: Moderate to severe turbulence may be experienced during high wind conditions. Extreme caution must be taken when flying within this grid. Also note that VR196 crosses through this grid.