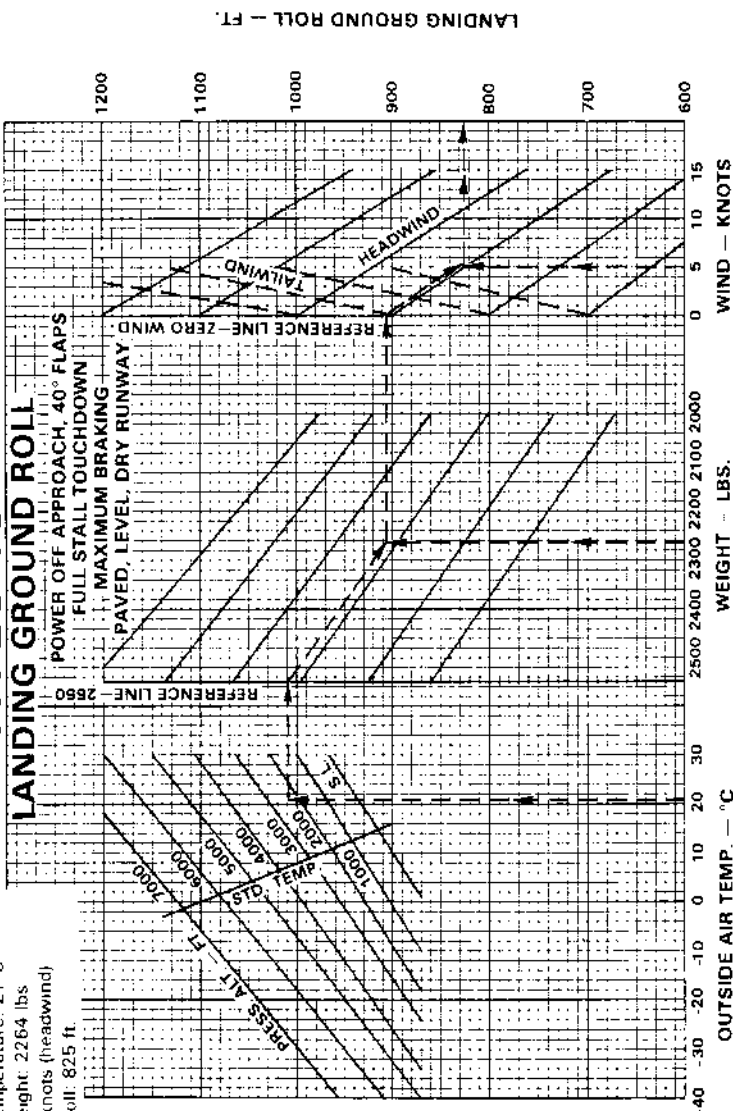


# PA-28-181



Example:  
 Airport pressure altitude: 2300 ft.  
 Airport temperature: 21°C  
 Gross weight: 2264 lbs  
 Wind: 5 knots (headwind)  
 Ground roll: 825 ft.

**LANDING GROUND ROLL**

Figure 5-37

PA-28-181

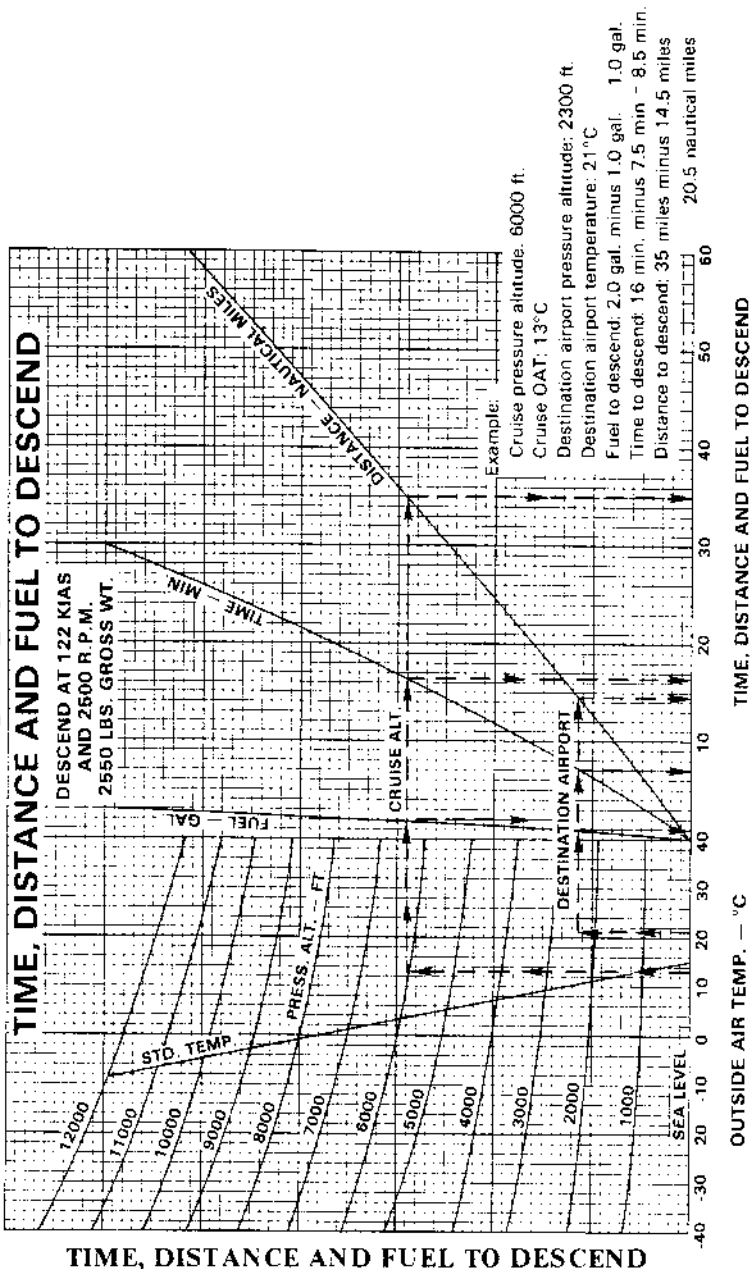


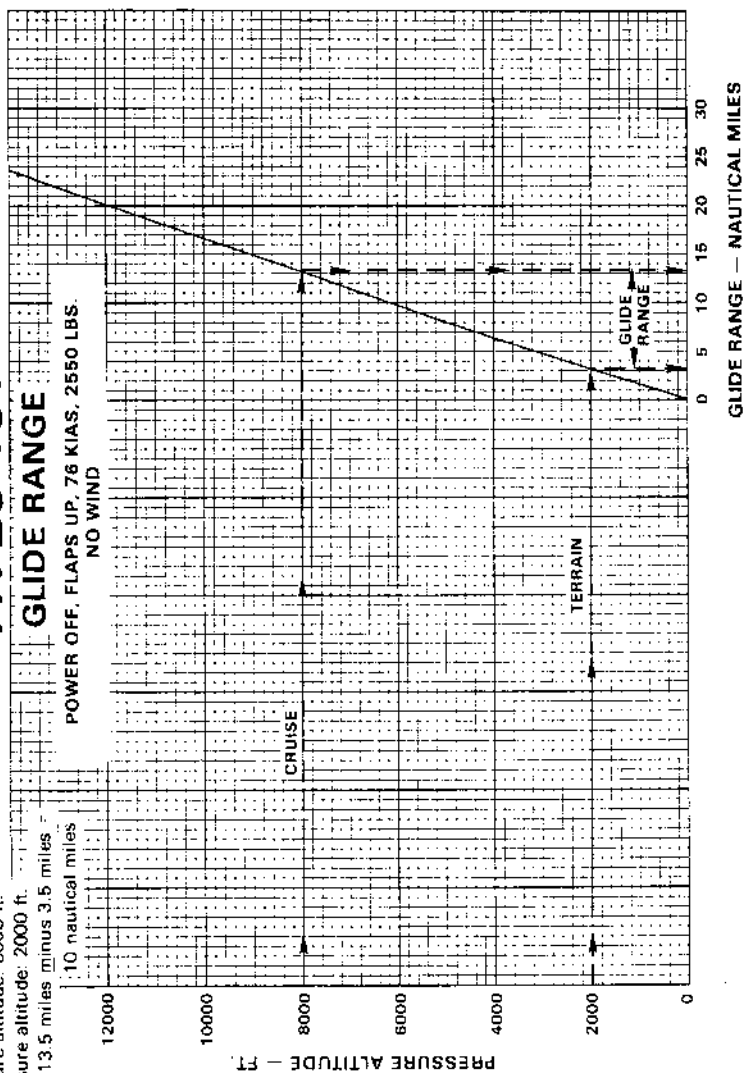
Figure 5-31

# PA-28-181

## GLIDE RANGE

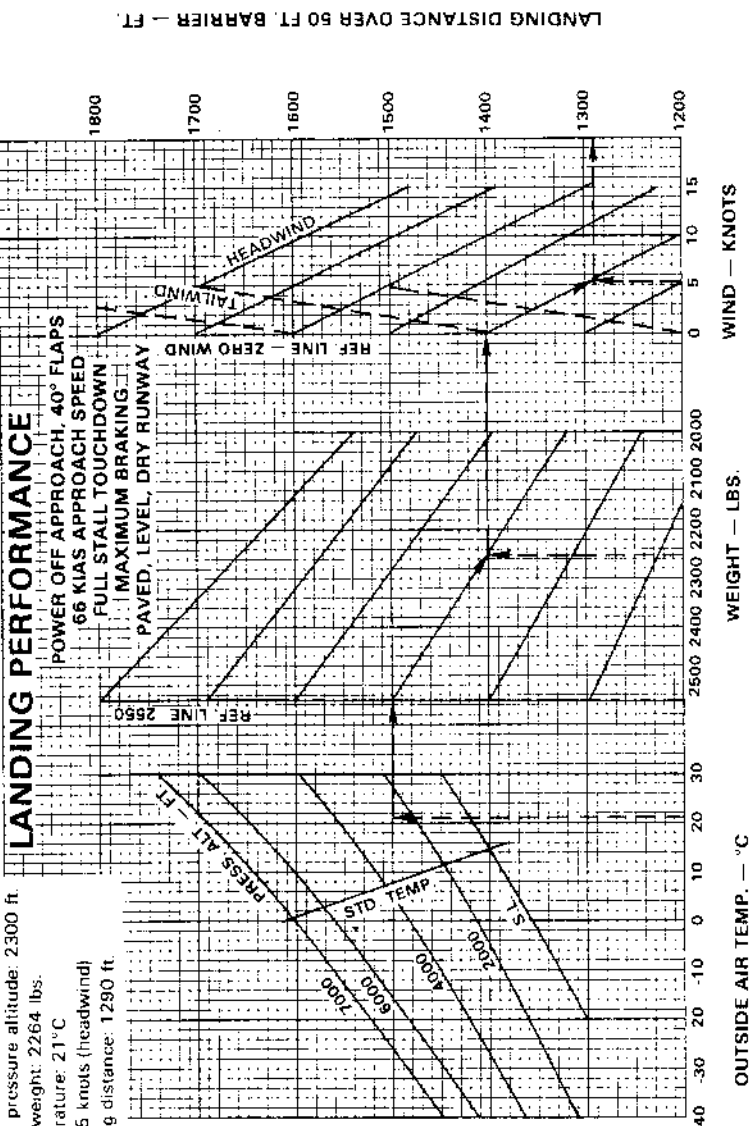
POWER OFF. FLAPS UP. 76 KIAS, 2550 LBS.  
NO WIND

Example:  
Cruise pressure altitude: 8000 ft.  
Terrain pressure altitude: 2000 ft.  
Glide range: 13.5 miles  
minus 3.5 miles  
= 10 nautical miles



GLIDE RANGE  
Figure 5-33

PA-28-181



Example:

Airport pressure altitude: 2300 ft.  
 Gross weight: 2264 lbs.  
 Temperature: 21°C  
 Wind: 5 knots (headwind)  
 Landing distance: 1290 ft.

LANDING PERFORMANCE

Figure 5-35