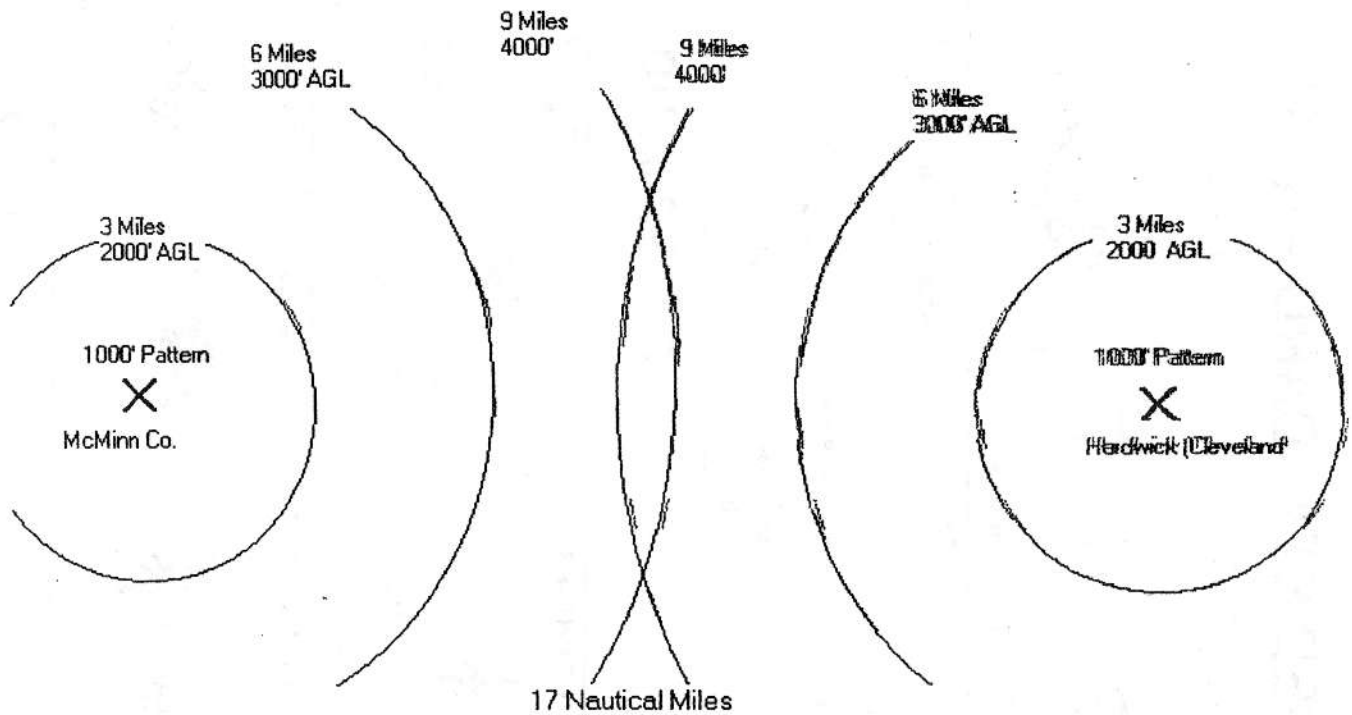
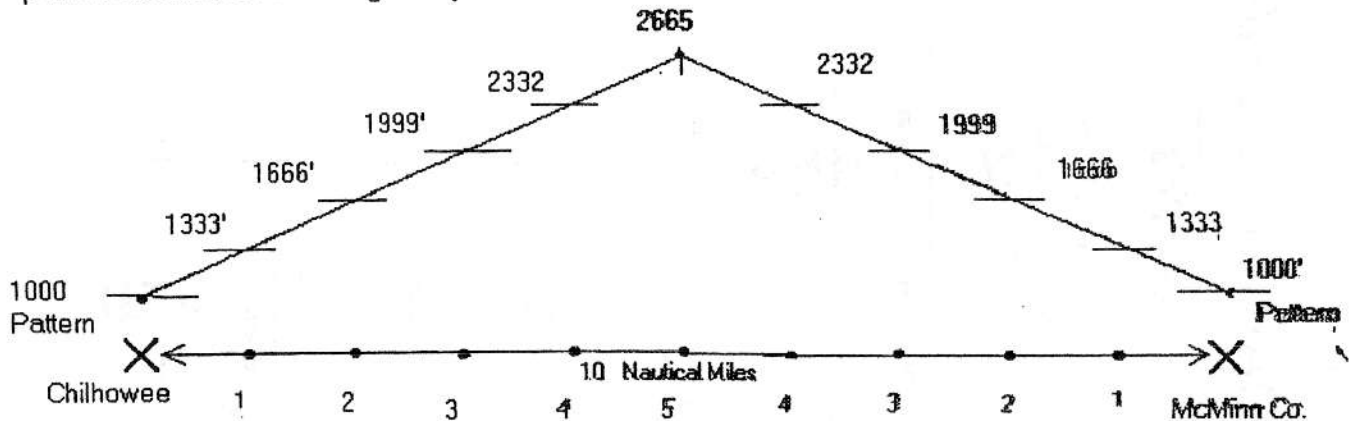


Example based on Blanik L-23

L/D @ 28:1 @ 48 knots dual (46 knots solo) (28,000' horizontal for each 1000" vertical = 4.66 miles / 1000)

Calculations based on 3 miles / 1000' and calm winds

Head wind - Add half of the estimated wind at altitude to best L/D speed for best penetration and reduce glider performance



Takeoff Checklist

- A - Altimeters
- B - Belts
- C - Controls Checked (stick, rdr, trim, brakes)
- C - Canopy Closed
- C - Cabel Connection
- D - Direction of Wind
- E - Emergency Procedures

Landing Checklist

- U - Undercarriage down
- S - Speed for Approach (50)
- T - Trim for Approach speed
- A - Airbrakes Checked & closed
- L - Look for Traffic (Airborne, Ground)
- L - Land the Glider