

Location _____
 Temp _____ (°F) Press Alt _____ (ft) Tail 1, ½ %Cor _____

Time Start _____

Reel Count (N)						
- Ridge (°)						
- Kite (°)						
Direction						
IAS (mph)	1.					
	2.					
	3.					
	4.					
	5.					
	6.					
	7.					
	8.					
	9.					
	10.					
- Kite (°)						
Direction						
IAS (mph)	1.					
	2.					
	3.					
	4.					
	5.					
	6.					
	7.					
	8.					
	9.					
	10.					
- Kite (°)						
Direction						

Time Stop _____

Direction = Direction + Mag Var (+13°) = _____

Alt = $.9(.3N - 2.2 \times 10^{-5} N^2)$ (Sin θ_k - Tan θ_t cos θ_k) + 10 = _____

TAS = IAS (1 + % Cor) = _____

Figure 14. Form for Recording
 Vertical Profiling Data