KENTUCKY WING
CIVIL AIR PATROL

SINGLE-ENGINE
TAKE-OFF/LANDING DATA CARD

DATE: A/C:

	DEPARTURE	ARRIVAL
ATIS CODE		
WINDS		
VISIBILITY		
CEILING		
TEMP/DEWPOINT		
ALTIMETER		
ACTIVE RUNWAY		
NOTAMS		

AIRCRAFT PERFORMANCE DATA

Takeoff Distance:	Normal:	Short Field:
Landing Distance	Normal:	Short Field:

Pressure Altitude:	Density Altitude:
Available Runway Length:	
Headwind/Crosswind Components: /	

Runway in Use Runway Length Actual Wind Direction Wake Turbulence Potential Type of Takeoff	*In case of Emergency…* Engine Failure Before Lift-Off Engine Failure After Lift-Off Positive Exchange of Flight Controls Any Questions?

WEIGHT AND BALANCE

CG

	WEIGHT	ARM	MOMENT
Basic Empty Weight			
Pilot & Passenger			
Rear Passengers			
Baggage			
Zero Fuel Weight			
Fuel			
Ramp Weight			
Start/Taxi/Run-up			
Take-Off Weight			
Load Adjustments**:**			
Passenger			
Baggage			
Fuel			
Adjusted Take-Off Weight			
Fuel Burn			
Landing Weight			

Minimum Fuel Required _____ (Gallons)