## **Aircraft Weight and Balance Report**

## **Results of Aircraft Weighing**

Make			Model	Model			
Serial #			N#	N#			
Datum Locatio	n						
Scale Arms:	Nose	Tail	Left Main		Right Main		
Scale Weights:	Nose Tail		Left Main F		Right Main		
Tare Weights:	Nose	Nose Tail		ain	Right Main		
	1	Weight and	l Balance Ca	alculation			
Item	Scale (lb)	Tare Wt. (lb)	Net Wt. (lb)	Arm (inches)	Moment (in-lb)		
Nose							
Tail							
Left Main Right Main							
Subtotal							
Fuel							
Oil							
Misc.							
Total							
Aircraft Current Aircraft Maximu	Empty Wei	ght CG:					
Aircratt Heatill	_Oau						
Aircraft Useful l							
					(print name)		
					•		

Figure 4-41. Aircraft weight and balance report.

## KR2SW&B

WEIGHT AND BAL	ANCE WOR	KSHEET				
Owner / Builder						
DATUM REFERENCE F	POINT -					
Weight at:	WEIGHT (lb) MOMENT ARM (ir		n)	MOMENT	WT. (in/lb)	
LEFT MAIN						
RIGHT MAIN						
TAIL/NOSE WHEEL						
					-	
EMPTY WEIGHT						
			CG (inches aft of	datum)		
AIRCRAFT LOADIN	NG					
Fuel=6#/gal Oil=1.875#/qt						
	WEIGHT (lb)	VOLUMES	MOMENT ARM	(in)	LOAD MOMEN	NT. (in*lb)
Tail/Nose (Empty)						
MAIN GEAR Empty						
FUEL (header 9.0 gal)						
RIGHT FUEL (7.0 gal)						
LEFT FUEL (7.0 gal)						
PILOT PASSENGER						
LUGGAGE						
2000/102						
GROSS WEIGHT						
C. G. Inches from DATL						
C. G. Range						