

# NATIONWIDE

## AVIATION

N47899 PA-28-161 Weight and Balance/ Performance Data

	Weight (lbs)	Arm (Inches)	Moment (In - lbs)
Empty Weight		86.31	
Pilot and Front Passenger		80.5	
Rear Passengers/Bags		118.1	
Fuel (48 Gal. Maximum)		95.0	
Baggage* (200 Lbs. Max)		142.8	
Total Loaded Airplane		-	

Center of Gravity		
Total Moment	/ Total Weight	= Center of Gravity

Performance Data		
Departure Airport ( )		Arrival Airport ( )
	Takeoff Distance	
	50ft Obstacle	
	Rate of Climb	
	Landing Distance	
	Landing 50' Obstacle	

### WEIGHT VS C.G. ENVELOPE

