

Aircraft Weight and Balance Revision

Aircraft N # : N19333				Date: 6/19/2025			
Prepared By: Robert C Stark				Type Certificate Data No: 3A19 Rev 51			
Aircraft Make: Cessna		Aircraft Model: 150L		Serial Number: 15074346			
Northwest Wings LLC DBA Twin Oaks Aircraft Rental							
Maximum Weight: 1600lbs							
	CG Range Utility Category	At 1600 lbs	FWD +32.9	AFT +37.5			
		At 1280 or Less	FWD +31.5	AFT +37.5			
As Received; Date of Previous Weight and Balance:		Useful Load:	491.0	EW:	1109.0	EWCG:	33.38 Moment: 37,013.387
Notes: Aircraft Weight with Full oil 6qts and Fuel 26gallons							
			Weight	Arm	Moment		
Nose Scale			269.0 lbs	-11.625	-3127.125		
Left Main Scale			479.0 lbs	46.937	22,482.823		
Right Main Scale			497.0 lbs	46.937	23,327.689		
Subtract usable Fuel 22.5			-135.0 lbs	42.0	-5670.0		
Oil 6 lts @7.5lbs per Gallon				-13.5			
Pilot and Co Pilot				39.0			
Baggage Area 1				64.0			
Baggage Area 2				84.0			
As Calculated As Weighted	Moment:	37,013.387	New Empty Weight CG:		New Useful Load:		
	Weight	1109.0 lbs	33.38		491.0 lbs		
				Signature: Robert C Stark			
				License Number: 2038298 AI			