

WEIGHT AND BALANCE FORM

For Reference Only, Not Official Weight and Balance



N763DY Cirrus SR20 Avidyne

Verified as of 8/13/2019

ITEM	WEIGHT	ARM (IN)	MOMENT (IN-LB)
BASIC EMPTY WEIGHT	2185.4 (Includes unusable fuel and full oil)	140.56	307,179.82
PILOT		143.5	
FRONT PASSENGER		143.5	
REAR PASSENGER 1		180.0	
REAR PASSENGER 2		180.0	
REAR PASSENGER 3		180.0	
BAGGAGE (130 lb Max)		208.0	
Anti-Ice Fluid (9.2lbs/Gal) 8Gals Full		148.4	
Zero Fuel Condition			
USEABLE FUEL(56 G. MAX) 56 Gallons x 6 = #		154.9	
RAMP WEIGHT (MAX GW: 3050 lbs.)		144.7	
Fuel for Start, Taxi & Run-up	(-)	154.9	
Estimated In-Flight Fuel Burn (GPH x Hours x 6)	(-)	154.9	
TOTAL LANDING WEIGHT		143.6	
CENTER OF GRAVITY LIMITATIONS		CG TAKEOFF _____	CG LANDING _____