

# Weight and Balance

Silverhawk Aviation Academy

Cessna 172N  
N3455E  
S/N 17271553

11/20/2018

Supersedes W&B dated 8/16/2017

Old basic  
Empty weight  
1509.75 lbs

Old center  
of gravity (CG)  
38.01 in

Old longitudinal  
moment  
57,382.08

Old useful  
load  
1040.25 lbs

Installed **Tail skid bumper:**  
+0.5 lbs

@+228.68in

+114.34 moment

New basic  
Empty weight  
1510.25 lbs

New center  
of gravity (CG)  
38.07 in

New longitudinal  
moment  
57,496.42

New useful  
load  
1039.75 lbs

I certify that the information provided is correct and  
this aircraft is in an airworthy condition at this time.  
George T Pollock A&P 3789730

 