

Twin Oaks Airpark Inc  
12405 SW River Rd  
Hillsboro, Or 97123  
Robert C Stark

N65813

Date 6-30-2016

E-Mail: [bob@twinoaksairpark.com](mailto:bob@twinoaksairpark.com)

Cessna 172P S/N 17275896

Lycoming O-320-D2J S/N L-9335-39A

Aircraft Weighted this date.

Aircraft Empty Weight 1,547.75 lbs  
Aircraft Empty Weight CG 35.062

Aircraft Empty Weight Moment 54,266.625  
Aircraft Gross Weight 2400.0 lbs

Aircraft useful Load 852.25 lbs

C. G. Range Normal Category Land Plane

Aircraft CG @ 2400 lbs 39.5 — 47.3  
Aircraft CG @ 1950 lbs or Less 35.0 — 47.3

Straight Line Variation Between Points Given

Pilot and Co-Pilot Arm = 34 - 46  
Usable Fuel 40.0 Gallons @6 lbs Arm = 48  
Usable Oil 1.5 gallon 7.5 lbs Arm = -13.1  
Baggage Arms Area 1 82 - 108 =  
Baggage Arms Area 2 108 -142 =

  
A&P 2038298 IA Robert C Stark