

Aircraft Weight and Balance Revision

Tail Number: N65KD		Date: 4-27-2019							
Prepared By: Robert C Stark A&P 2038298		Type Certificate Data No: 3A12 Rev 84							
Aircraft Make: Cessna		Aircraft Model: 172M	Serial Number: 17264565						
Registered Owner: Twin Oaks Airpark, Inc.		Address: 12405 SW River Rd Hillsboro, Or 97123							
Maximum Weight: 2300lbs	CG Range Normal Category	At 2300 lbs	FWD +38.5	AFT +47.3					
		At 1950 lbs or less	FWD +35.0	AFT +47.3					
	CG Range Utility Category	At 2000 lbs	FWD +35.5	AFT +40.5					
		At 1950 lbs or less	FWD +35.0	AFT +40.5					
As Received; Date of Previous Weight and Balance:		Useful Load:	N/A	EW:	N/A	EWCG:	N/A	Moment:	N/A
Notes: This aircraft weighted this date. 4-27-2019									
		Weight	Arm	Moment					
Empty Weight:		1495	41.16	61538.5					
Oil: 2 gal max @ 7.5 lbs per gallon				-14.0					
Fuel: 38 gallons usable 6 lbs per gallon				+48					
Pilot and Front Passenger:				+34					
Rear Passengers:				+46					
Baggage Forward: Max Baggage 120 lbs.				+95					
Baggage Rear: +123 is center of rear baggage area				+123					
As Weighted		Moment: 61,538.5		New Empty Weight CG: 41.16		New Useful Load: 805 lbs			
		Weight: 1495.0 lbs							
						Signature: Robert C Stark			
						License Number: 2038298 A&P			

Twin Oaks Airpark Inc
12405 SW River Rd N65KD
Hillsboro, Or 97123
Robert C Stark
E-Mail: bob@twinoaksairpark.com

Date 5-3-2019

Tach & TT 2847.5

Cessna 172M S/N 17264565
Lycoming O-320-E2D S/N L-40750-27A
McCauley Propeller 1C160/DTM7573 S/N 72444

EQUIPMENT LIST

1.0	Garmin Transponder	GTX 345	S/N 3EG008299	
2.0	Garmin Nav/Com	GNC 255A	S/N 2A8018873	
3.0	Garmin GPS/Nav/Com	GTN 650	S/N 1Z8023789	STC SA02019SE-D
4.0	PS Engineering Audio Panel	PMA8000BT	S/N HBT5341	
5.0	Garmin Auto Pilot GFC 500	GMC 507	S/N 5H1001099	STC SA01866WI
6.0	Garmin G-5	G-5	S/N 4JQ011966	STC SA01818WI
7.0	Garmin G-5	G-5	S/N 4JQ016902	STC SA01818WI
8.0	Mid-Continent	MD200-306	S/N M15-11 055	
9.0	Electronics Int	EAC-1	S/N 203212	STC SA2350NM
10.0	Horizon Instruments Tach	P-1000	S/N 1910402	STC SA5820NM
11.0	Electronics Int Volt meter	VA-1A	S/N 176670	STC SA2693NM
12.0	12 volt hobbs meter	N/A	N/A	
13.0	Rosan Sun Visors	9050-0118-013	N/A	STC SA00871SE

IA 2038298 Robert C Stark