

Date: \_\_\_\_\_

Release of Aircraft N

Pilot: \_\_\_\_\_

Dual  Solo  X/C  IFR  Admin

Instructor: \_\_\_\_\_

Practice Area: \_\_\_\_\_

## Flight Briefing and 14 CFR 91.103 Flight Data

**Durant:** Winds: \_\_\_\_\_ @ \_\_\_\_\_ Gusts \_\_\_\_\_

Visibility: \_\_\_\_\_ sm Ceiling: \_\_\_\_\_ ft

Temperature: \_\_\_\_\_ °C Dew Point: \_\_\_\_\_ °C

Runway Length \_\_\_\_\_ ft Width \_\_\_\_\_ ft

Altimeter Setting: \_\_\_\_\_ inHg

Press. Altitude: \_\_\_\_\_ ft

Density Altitude: \_\_\_\_\_ ft

Take-Off Ground Roll: \_\_\_\_\_ ft

Total to Clear 50' OBS: \_\_\_\_\_ ft

Landing Ground Roll: \_\_\_\_\_ ft

Landing over 50' OBS: \_\_\_\_\_ ft

X-Wind Comp.: \_\_\_\_\_ kts

Headwind Comp.: \_\_\_\_\_ kts

Item	Weight	Arm	Moment
Basic Empty Weight			
Pilot (Front Pass 1)			
Front Seat (CFI)			
Rear Seat			
Rear Seat			
Baggage			
<i>Zero Fuel Weight</i>			
Fuel at Departure			
Aircraft Takeoff			
Fuel Burned			
Aircraft Landing			
<i>Takeoff CG-&gt;</i>			
<i>Landing CG-&gt;</i>			

**SE Fleet Weight and Balance Table (2/13/24)**

Tail	Type	Gross Ramp Wt	Basic EW	Moment	Useful Load
N98SS	C150	1600	1104.6	36523.76	495.42
N113SS	C150	1600	1103.1	36349.75	496.92
N115SS	C152	1675	1188.4	36169.1	486.56
N117SS	C150	1600	1121.1	37439.2	478.92
N118SS	C150	1600	1112.6	37314.25	487.4
N120SS	C150	1600	1123.0	37314.67	477.02
N704LA	C150	1600	1109.2	36666.51	490.76
N5181A	C172R + G5	2450	1653.5	68324.48	796.54
N35387	C172R	2450	1664.3	65910.94	785.7
N5178U	172R+S-G5	2550	1649.0	65748.44	901.0
N5178Y	172R+S-G5	2550	1621.0	62628.63	928.97
N5181B	172R+S-G5	2550	1646.4	64627.45	903.59
N51800	172R+S-G5	2550	1657.2	64119.47	892.72
N42007	172R+S-G5	2550	1662.9	65324.39	887.06
N857SP	C172S-G5	2550	1660.3	69923.6	889.7
N901SE	SR20	3150	2171.0	306537	979
N902SE	SR20	3150	2168.0	306454	982
N991SE	PA44	3816	2717.3	239921.9	1098.7
N992SE	PA44	3816	2721.3	240156.1	1094.7



