

**OAKLAND FLYERS EQUIPMENT AND WEIGHT & BALANCE (1-14-22)**

	<b>Cessna 150G</b>	<b>Cessna 152</b>	<b>Cessna 152</b>	<b>Cessna 172-I</b>	<b>Cessna 172-K</b>	<b>Cessna 172-K</b>	<b>Cessna R182</b>	<b>Piper PA28-151</b>	<b>Archer P28A-181</b>	<b>8KCAB</b>
	<b>N2778S</b>	<b>N49004</b>	<b>N68459</b>	<b>N35468</b>	<b>N7310G</b>	<b>N6MB</b>	<b>N2745C</b>	<b>N43434</b>	<b>N553TP</b>	<b>N66405</b>
<b>Engine</b>	Continental	Lycoming (Sparrowhawk)	Lycoming	Lycoming	Lycoming	Lycoming	Lycoming	Lycoming	Lycoming	Lycoming
<b>BHP</b>	100	125	110	150	150	150	235	160	180	180
<b>Year</b>	1967	1978	1977	1968	1970	1969	1978	1974	1976	1996
<b>Color</b>	Blue	Brown / White	White / Green / Blue	Blue / White	White / Green, Yellow	Beige / Red	Brown / White	White / Gray	White / Burgundy	Green / White, Orange
<b>Max. Gross</b>	1600	1670 t/o 1675 ramp	1670 t/o 1675 ramp	2300	2300	2300	3100	2325	2550	1800
<b>Empty Wt.</b>	1103	1159.7	1163	1446	1429	1397.9	1912	1486.24	1513	1364
<b>Moment</b>	36593	34,294	36358	59358	56422	53182.6	66520	129613.44	126,532.2	17126
<b>UPDATED</b>	10/19/2021	3/1/2002	2/26/2019	2/12/2020	4/3/2020	11/7/1990	1/17/2019	1/8/2020	6/30/2015	12/31/2015
<b>Usable Fuel</b>	22.5	24.5	24.5	38	38	38	75	48 / 34	48 / 34	30/20*
<b>Full Fuel Wt.</b>	135	147	147	228	228	228	450	288 / 204	288 / 204	240 / 120*
<b>Useful Load *</b>	497	515	507	854	871	902	1654	839	1037	436
<b>Pay-Load **</b>	351	368	360	626	643	674.1	1204	551 / 635	749 / 833	196 / 316
<b>EQUIPMENT</b>										
<b>Hand Mic</b>	✓	✓	✓	X	X	✓	✓	X	X	X
<b>Comm</b>	1	1	1	2	2	1	2	2	2	1
<b>Nav</b>	2	1	1	2	2	✓	GPS / VOR	GPS / VOR	GPS / VOR	1
<b>DME</b>	✓	X	X	X	X	✓	X	X	X	X
<b>GPS</b>	X	X	X	Garmin GNX375	GARMIN 430W	Apollo (VFR)	GARMIN 430W	GARMIN 430W	GARMIN 430W	X
<b>ADS-B</b>	STRATUS 2i...	*OUT ONLY	*OUT ONLY	OUT ONLY	GNX375 7E6B	OUT ONLY	L3 LYNX NGT-9000	OUT ONLY	OUT ONLY	OUT ONLY
<b>Traffic</b>	YES	X	X	YES	YES	X	YES	YES	YES	X
<b>MISC / NOTES</b>	LOC/GS; Hobbs meter activated by Master Switch	*Nav lights must be on	*Powered by beacon	Hobbs meter activated by Master Switch	Hobbs meter activated by Master Switch	X	X	X	Aspen EFD-1000 PFD; Sandia SAI-340 b/u PFD	* For aerobatic only

\* USEFUL LOAD- Available for Fuel, Pilot, Pax, Bags

\*\* PAYLOAD available for Pilot, Pax, Bags (with fuel as shown in "Fuel Wt")