



**St. Charles Flying Service**  
 6016 Portage Rd.  
 Portage Des Sioux, MO 63376  
 (636) 946 - 6066 (800) 447- 6066

**AIRPLANE WEIGHT & BALANCE DATA  
 AND EQUIPMENT LIST**

Updated June 15, 2022

TAIL #	YEAR	SERIAL #	B.E.W.	ARM	MOMENT	USEFUL LOAD	FUEL GAL.	FUEL WGT	USEABLE LOAD	FUEL G.P.H.	INTERCOM	GPS (* = IFR)	DME	AUTO PILOT	STANDBY VAC	FUEL FLOW	H.S.I.
<b>C-152</b>																	
N757SW	1977	15279977	1,191.00	3151.00	37,533.27	479.00	24.50	147.00	332.00	6	2	IFR					
N714ZG	1978	15279557	1,185.00	30.66	36,332.10	485.00	24.50	147.00	338.00	6	2	VFR					
<b>C-172N SKYHAWK -160 HP</b>																	
N6343D	1979	17272729	1,475.00	39.05	57,598.75	827.00	40.00	240.00	587.00	7	4	530W*					
N733QH	1977	17268462	1,457.05	38.91	56,704.60	842.95	40.00	240.00	602.95	7	4	430*					
N737HD	1978	17269422	1,480.30	39.15	57,957.30	819.70	50.00	300.00	519.70	7	4	430W*	X				X
N737WQ	1977	17269734	1,485.29	39.10	58,074.84	814.70	50.00	300.00	514.70	7	4	GX 55					
<b>C-172P SKYHAWK -160 HP</b>																	
N55256	1982	17275146	1,442.90	35.35	51,020.60	957.10	50.00	300.00	654.00	7	4	430W*	X				
N63612	1982	17275456	1,498.30	38.59	57,816.70	915.50	40.00	240.00	675.50	7	4	GX 50	X	X			
N65191	1982	17275705	1,517.64	38.69	58,717.49	882.36	50.00	300.00	582.36	7	2	430W*	X	X			
<b>C-172N SKYHAWK - 180 HP</b>																	
N172LF	1980	17273380	1,572.30	36.40	57,276.50	977.70	50.00	300.00	677.70	10	4	430W*					
N73855	1976	17267723	1,506.00	38.06	57,318.36	1,044.00	40.00	240.00	804.00	10	4	430W*					
<b>C-182R SKYLANE -230 HP</b>																	
N9506X	1985	18268541	1,830.98	37.47	68,603.84	1,269.02	88.00	528.00	741.02	11	2	GTN650*					X
<b>C-182RG SKYLANE - 235 HP</b>																	
N2623C	1978		1,849.50	34.32	63,474.84	1,250.50	75.00	450.00	800.50	13	2	430W*					
<b>EVEKTOR SPORTSTAR</b>																	
N919LA	2007	20070919	747.80	11.07	8,278.15	572.20	31.70	190.20	382.00	4	2	296					

**USEABLE LOAD IS CALCULATED ON FULL FUEL IN ALL TANKS**

**These figures are for GENERAL REFERENCE ONLY and are not guaranteed to be accurate. Refer to the aircraft P.O.H and supplements for weight & balance, performance, instructions and limitations.**