

Beverly Flight Center Aircraft Weight and Balance

Updated 5/5/2020

AIRCRAFT	LAST WEIGHT UPDATE	EMPTY WEIGHT (lbs.)	ARM (in.)	MOMENT (in.-lbs.)	MAXIMUM GROSS T/O WEIGHT (lbs.)	USEFUL LOAD (lbs.)
N2159H	07/18/2019	1467.18	86.61	127,070.72	2325	857.82
N2496X	04/29/2020	1482.45	85.56	126,843.90	2440	964.55
N8234D	06/30/2017	1534.34	86.57	132,820.19	2325	790.66
N9184Y	09/15/2017	1491.93	86.19	129,586.41	2440	948.07
N8119H	08/21/2017	1452.03	85.95	124,800.48	2325	872.82
N3152K	03/30/2018	1583.36	86.50	136,957.84	2440	863.64
N1418V	12/07/2018	1495.38	39.13	58,466.78	2300	804.62
N36282	09/04/2019	1759.53	85.30	150,086.05	2750	990.47
N698SL	01/27/2017	2184	141.61	309,286.00	3150	966.00
N917LM	11/13/2017	2176	145.77	308,520.00	3150	974.00
N63883	03/22/2018	3298.8	89.55	295,427.40	5200	1901.2

Notes:

- 1.) "Useful Load" refers to the maximum weight of occupants, baggage, and usable fuel that can be loaded on board the aircraft so as not to exceed the maximum gross takeoff weight, or in some cases the maximum gross ramp weight. Useful loads for the Warriors 2240 GWT models are calculated based on maximum gross ramp weight; all others are calculated based on the maximum gross takeoff weight.
- 2.) Maximum gross takeoff weights and useful loads are based on normal category operations.