

## AFI Flight Training Center's Weight and Balance

N-Number	Year	Type and Equip.	Color	Basic Empty Weight	Empty C.G.	Empty Mom /1000	Max. gross t.o. weight	Useful Load	Payload w/full fuel	Payload @tabs (35 gal for 172's)	Max usbl fuel capacity gal/lbs	Ktas 70% bhp@ 7000'
----------	------	-----------------	-------	--------------------	------------	-----------------	------------------------	-------------	---------------------	----------------------------------	--------------------------------	---------------------

### Cessna 152s

<b>5528P</b>	81	C-152/u	Wht/blu	1167.4	31.22	36.44	1670	502.6	355	486	24.5/147	100
--------------	----	---------	---------	--------	-------	-------	------	-------	-----	-----	----------	-----

### Cessna 172s

<b>767CL</b>	05	C172SP/G	Wht/Blu	1761.3	41.76	73.40	2550	800.2	482.2	590.2	53.0/318	118
<b>13974</b>	07	C172SP/G	Wht/Blu	1729.9	41.16	71.21	2550	828.1	510.1	618.1	53.0/318	118
<b>11802</b>	07	C172SP/G	Wht/Gry	1763.4	41.88	73.86	2550	794.6	476.6	584.6	53.0/318	118
<b>65831</b>	05	C172SP/G	Wht/Mar	1718.3	41.16	70.73	2550	839.7	521.7	629.7	53.0/318	117
<b>65647</b>	05	C172SP/G	Wht/Blu	1719	41.14	70.73	2550	839.5	521	629.5	53.0/318	117

### Cessna 172RG

6536V	81	C172RG	Wht/Blu	1606.1	36.4	58.54	2650.0	1043.9	671.9	N/A	62.0/372	
-------	----	--------	---------	--------	------	-------	--------	--------	-------	-----	----------	--

### Cessna 182

<b>2019V</b>	05	C182T/G	Wht/Blu	2007	38.37	77.01	3100	1103.0	581	719	87.0/522	127 @60%
--------------	----	---------	---------	------	-------	-------	------	--------	-----	-----	----------	----------

OH-13

## AFI Flight Training Center's Weight and Balance

N-Number	Year	Type and Equip.	Color	Basic Empty Weight	Empty C.G.	Empty Mom /1000	Max. gross t.o. weight	Useful Load	Payload w/full fuel	Payload @tabs (35 gal for 172's)	Max usbl fuel capacity gal/lbs	Ktas 70% bhp@ 7000'
----------	------	-----------------	-------	--------------------	------------	-----------------	------------------------	-------------	---------------------	----------------------------------	--------------------------------	---------------------

### Cessna 152s

<b>5528P</b>	81	C-152/u	Wht/blu	1167.4	31.22	36.44	1670	502.6	355	486	24.5/147	100
--------------	----	---------	---------	--------	-------	-------	------	-------	-----	-----	----------	-----

### Cessna 172s

<b>767CL</b>	05	C172SP/G	Wht/Blu	1761.3	41.76	73.40	2550	800.2	482.2	590.2	53.0/318	118
<b>13974</b>	07	C172SP/G	Wht/Blu	1729.9	41.16	71.21	2550	828.1	510.1	618.1	53.0/318	118
<b>11802</b>	07	C172SP/G	Wht/Gry	1763.4	41.88	73.86	2550	794.6	476.6	584.6	53.0/318	118
<b>65831</b>	05	C172SP/G	Wht/Mar	1718.3	41.16	70.73	2550	839.7	521.7	629.7	53.0/318	117
<b>65647</b>	05	C172SP/G	Wht/Blu	1719	41.14	70.73	2550	839.5	521	629.5	53.0/318	117

### Cessna 172RG

6536V	81	C172RG	Wht/Blu	1606.1	36.4	58.54	2650.0	1043.9	671.9	N/A	62.0/372	
-------	----	--------	---------	--------	------	-------	--------	--------	-------	-----	----------	--

### Cessna 182

<b>2019V</b>	05	C182T/G	Wht/Blu	2007	38.37	77.01	3100	1103.0	581	719	87.0/522	127 @60%
--------------	----	---------	---------	------	-------	-------	------	--------	-----	-----	----------	----------

OH-13