

### All aircraft are fully IFR-equipped Rates include fuel calculated for July 2020

**Effective Hobbs Rate** 

Member\* Non-member

\*Member prices for 1.0 Hobbs flight hour are approximately .7 tach hours. For details, see second page.

Sim	Redbird FMX-1000	Full Motion AATD-G1000 and Garmin 530/430 Skyhawk/Seminole Simulator	\$75

ne	Cessna 172R – N167UD	IFR approved. WAAS enabled Garmin 430. Digital Nav/Coms. KAP 140 Autopilot		
<u>છ</u> .	Cessna 172R – N149UD	KAP 140 Autopilot		\$188
e en	Cessna 172SP - N3533U	IFR approved. WAAS enabled Garmin 430. Digital Nav/Coms		
Single	Cessna 172SP - N6265T	WAAS Enabled Garmin G1000 MFD/PFD, GFC 700 Autopilot		\$201
	Cessna 172SP - N2338V	V2338V WAAS Enabled Garmin G1000 MFD/PFD, KAP 140 Autopilot		<i>Ψ</i> 201

HP & Complex	Cessna 182T – N2441X	Garmin G1000. Fixed Gear, KAP 140 Autopilot with Altitude hold, XM Weather.	\$238	\$290	
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Engine	Piper Seminole - N854ND	KFC-150 auto-pilot with flight director – coupled with altitude hold, WAAS enabled Garmin 430, slaved HSI, all King digital flip-flop radios, un-feathering accumulators	\$440
Multi-	Beechcraft Baron – N345PG	GNS 530 & 430WAAS GPS, Flight Director & 3 axis Autopilot, known icing certified, air conditioning, Wx Radar, 6 place club seating, Vortex Generator wing kit, radar New paint 2016	\$732

## Aircraft purchase, management and leaseback opportunities available.

\*Fleet subject to change

# **Optional Club Membership**

Take advantage of reduced aircraft rates with a club membership. <u>Membership allows you to rent club aircraft after training.</u> One-time fee for lifetime membership is \$695.00, plus monthly dues of \$39.00. (No dues for private pilot students)

### FAA-Certified Flight Instructors Rates (hourly)

Principal	CFI's with CFI-A	\$67	Advanced	CFI's, with CFI-A, CFI-I & MEI	\$87
Senior	CFI's with both CFI-A & CFI-I	\$77	Cirrus	Factory trained CSIP & TCI's providing flight or ground instruction in a Cirrus	\$107

Windy City Aviation, LLC 1098 S. Milwaukee Ave., Suite 105 Wheeling, IL 60090 (847) 808-1188 www.WindyCityAviation.com



# **Rental Rates Explained**

The front page shows the average HOURLY RATES paid by our club members and non-members during the month indicated for each flight hour. Billing for each flight includes an aircraft rental fee plus a fuel surcharge. Fleet rates are subject to change without notice.

### Aircraft Rental: Hobbs vs Tach Time

The hobbs meter records elapsed time like a stopwatch. The tachometer moves more slowly, because it counts propeller revolutions instead of measuring time. Tachometers are calibrated in such a way that they record time equal to a hobbs meter only at max power settings. When aircraft slow to descend, land or taxi, the tachometer also slows and thereby records less time. Club members receive tach rate x time recorded on the engine tachometer. Non-members receive hobbs x time recorded.

#### **Fuel Surcharge**

Only a portion of the fuel cost is included in an aircraft's rental rate. The remainder is assessed through a fuel surcharge. A *fuel surcharge rate* is used to calculate this variable cost, which is always on display at our flight operations / dispatch desk. Whenever fuel prices change, the formula shown below creates an instant and precise change to overall rental costs throughout the fleet. It is the most efficient and accurate method we've found to protect our aircraft owners as well as our renters from volatile and sudden fluctuations in fuel prices.

Fuel surcharge = tach time x fuel burn x fuel surcharge rate (as of 06/01/2020 is \$1.87 /gal per Tach hour)

Aircraft Type	Fuel Burn Gallons / Hr	Tach Rate	Hobbs Rate	Member Effective Hobbs Rate with fuel For 1 Hobbs hr	Non - Member Effective Hobbs Rate with fuel For 1 Hobbs hr		Member's Average Hourly Savings	
Cessna 172 SP & R	10	\$195	\$175	\$150	\$188	<mark>\$38</mark>	<mark>20%</mark>	
Cessna 172 G1000	10	\$209	\$188	\$159	\$201	<mark>\$42</mark>	<mark>21%</mark>	
Cessna 182 G1000	15	\$262	\$262	\$238	\$290	<mark>\$52</mark>	<mark>18%</mark>	
Seminole	24		\$395	\$440	\$440			
Baron B-58	36		\$665	\$732				

## July 2020 Rate Table