

**Fuel Saving Incentive Program**

In order to encourage pilots to find inexpensive fuel, especially on cross-country flights, we have developed a *method of rewarding* our club members. If you are able to purchase fuel at a rate less than the cheapest fuel available through Signature at PWK on a given day, we will credit your flight with a bonus equal to the amount you helped us save.

**EXAMPLE:** If today's least expensive fuel rate for 100LL through Signature at PWK were \$5 per gallon. While in Burlington, WI you were able to purchase 20 gallons of fuel at \$4 per gallon. Upon turning in your fuel receipt at the end of your flight, you would first be given a credit for an off-field fuel purchase of \$80. In addition, you would receive a *bonus fuel credit* of \$20.

## AIRCRAFT COST COMPARISON

Sample: Round Trip Flight to Minneapolis, MN (MSP)

AIRCRAFT	TACH RATE	CRUISE SPEED	ESTIMATED	COST / NM	TRIP COST	COST/SEAT	# SEATS
Diamond DA-20	119	130	4.5	0.78	446	223	2
Warrior	114	110	5.2	1.04	593	148	4
Skyhawk "N"	114	110	5.2	1.04	593	148	4
Skyhawk "SP"	139	115	5.0	1.22	695	174	4
Skylane RG and 182T	188	150	3.8	1.25	714	179	4
Bonanza F-33	198	165	3.5	1.21	693	173	4
Diamond DA-40	179	145	3.9	1.22	698	175	4
Cirrus SR-22	276	175	3.3	1.60	911	228	4
Columbia 350	285	175	3.3	1.65	941	235	4
Seminole	265	155	3.6	1.67	954	239	4
Baron B-55	398	190	3.0	2.09	1,194	199	6
Average:		150	4	1.36	777	189	

**FUEL SURCHARGE PROGRAM**

In order to compensate for the volatility in fuel prices, a fuel surcharge is currently in effect. This amount is added to each flight hour and is calculated by multiplying the dollars per gallon fuel surcharge by the average fuel consumption (GPH) for a given plane. The average GPH for each aircraft is indicated on the other side of this sheet. The current dollars per gallon fuel surcharge is posted at our flight operations dispatch desk.

**EXAMPLE:** A one hour flight in a 2003 Cessna Skyhawk with a fuel surcharge rate of \$1.50 per gallon would result in a \$15 fuel surcharge.