

FLYING CLUB BUDGET PROPOSAL FOR 1961 C-172-B REVISED 10 JULY 2020 INFINITY AERO CLUB TAMPA											
ALL DATA SUBJECT TO CHANGE AFTER DISCUSSION WITH KNOWLEDGEABLE MAINTENANCE PERSONNEL											
FIXED EXPENSES (MONTHLY CLUB DUES FOR EACH MEMBER (REGARDLESS OF HRS FLOWN))		NUMBER OF MEMBERS									
		1	2	3	4	5	6	7	8	9	10
NUMBER OF CLUB MEMBERS >											
LOAN PAYMENT OR LEASE PAYMENT TO AIRCRAFT OWNER MONTHLY		\$1,200.00									
PROPERTY TAXES AND RESERVE FOR PAINT AND INTERIOR - AIRCRAFT OWNER RESP. I.E. NOT A CLUB EXPENSE		\$0.00									
HANGAR RENT OR TIEDOWN MONTHLY (\$300-240=\$60) \$240 value donated to club by President)		\$60.00									
INSURANCE (HULL + LIABILITY) (\$3500/YR) (INSTRUCTION PERMITTED, I.E. SOME PILOTS DO NOT HAVE PPL)		\$291.00									
RESERVE FOR ANNUAL INSPECTION (\$2000/12 MOS)		\$167.00									
RESERVE FOR PITOT-STATIC & TXPR INSPECTION (\$300/24 MOS=\$12.50)		\$13.00									
RESERVE FOR GAUGES & AVIONICS REPAIR OR REPLACEMENT (\$1000/12 MOS.= \$83)		\$83.00									
RESERVE FOR COMPLIANCE TO AIRWORTHINESS DIRECTIVES & UNPLANNED MAINTENANCE (\$500/12 MOS)		\$42.00									
RESERVE FOR ANNUAL DATABASE SUBSCRIPTION(S) (\$500/12)		\$42.00									
RESERVE FOR LEGAL (INCORPORATION) AND CPA (TAX FILINGS) AND 501(C)(3) ANNUAL FEE (\$500/12)		\$42.00									
RESERVE FOR SOCIAL & RECREATIONAL ACTIVITIES (TO MAINTAIN NON-PROFIT STATUS) (\$500/12)		\$42.00									
RESERVE FOR FLIGHT SCHEDULING SOFTWARE (\$12/MO)		\$12.00									
FIXED COST CLUB DUES PAYABLE BY EACH MEMBER EACH MONTH REGARDLESS OF FLY TIME		\$1,994.00	\$997.00	\$664.67	\$498.50	\$398.80	\$332.33	\$284.86	\$249.25	\$221.56	\$199.40
NOTE: RESERVES NOT CONSUMED ARE RE-DISTRIBUTED TO MEMBERS AFTER 24 MONTHS LESS A 12 MONTH RESERVE RETAINED IN THE CLUB ACCOUNT - CLUB MEMBERS AGREE TO MEET AND ADJUST RESERVES BASED ON ACTUAL AND FORECAST											
VARIABLE EXPENSES (PAID PER HOUR FLOWN BY EACH MEMBER)						5					
GALLONS PER HOUR	9.0										
FUEL: EACH MEMBER FILLS TANKS AT HIS EXPENSE AFTER EACH FLIGHT - COST PER GALLON & COST PER HOUR	\$4.50	\$40.50									
RESERVE FOR OIL (1 QT/ 5 HR X \$7.00/QT)		\$1.40									
RESERVE FOR TIRES @ \$100/100 HRS (INTERVAL WOULD CHANGE IF NO TRAINING) (OWNER MAINTAINED?)		\$1.00									
RESERVE FOR BRAKES @\$300 PER 300 HR (INTERVAL WOULD CHANGE IF NO TRAINING) (OWNER MAINTAINED?)		\$1.00									
RESERVE FOR OIL CHANGE (\$100 PER 50 HR) (OWNER MAINTAINED?)		\$2.00									
RESERVE FOR 100-HR INSPECTION (\$1500 LABOR PER INSPECTION) NOT REQD FOR FLYING CLUB?		\$0.00									
RESERVE FOR ENGINE OVERHAUL (\$25000 DIVIDED BY HOURS UNTIL TBO) HRS UNTIL TBO>	1800	\$13.89									
RESERVE FOR PROP OVERHAUL (\$1000 PER 2000 HRS UNTIL TBO) HRS UNTIL TBO>	2000	\$0.50									
		\$19.79									
FLORIDA 6% SALES TAX		\$1.19									
AFTER EACH FLIGHT, EACH MEMBER PAYS THIS DRY \$/ HR TO THE VARIABLE RESERVE ACCOUNT - NO REFUNDS		\$20.98									
VARIABLE COST PER HOUR WET		\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48
		\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48	\$61.48
SUMMARY FOR A MEMBER THAT PLANS TO FLY 10 HOURS PER MONTH											
FIXED COST TO FLY 10 HOURS PER MONTH		\$1,994.00	\$997.00	\$664.67	\$498.50	\$398.80	\$332.33	\$284.86	\$249.25	\$221.56	\$199.40
VARIABLE COST TO FLY 10 HOURS PER MONTH WET		\$614.76	\$614.76	\$614.76	\$614.76	\$614.76	\$614.76	\$614.76	\$614.76	\$614.76	\$614.76
TOTAL COST TO FLY 10 HOURS PER MONTH WET		\$2,608.76	\$1,611.76	\$1,279.43	\$1,113.26	\$1,013.56	\$947.10	\$899.62	\$864.01	\$836.32	\$814.16
TOTAL COST PER HOUR IF MEMBER FLIES 10 HOURS PER MONTH WET		\$260.88	\$161.18	\$127.94	\$111.33	\$101.36	\$94.71	\$89.96	\$86.40	\$83.63	\$81.42
LOSS/GAIN PER HOUR VERSUS RENTAL COST AT LOCAL WET RENTAL RATE LOCAL WET RENTAL RATE>	130	-\$130.88	-\$31.18	\$2.06	\$18.67	\$28.64	\$35.29	\$40.04	\$43.60	\$46.37	\$48.58
EACH MEMBER'S MONTHLY SAVINGS VERSUS RENTAL IF HE/SHE FLIES 10 HRS/MO.		-\$1,308.76	-\$311.76	\$20.57	\$186.74	\$286.44	\$352.90	\$400.38	\$435.99	\$463.68	\$485.84
						5					10
SUMMARY FOR A MEMBER THAT PLANS TO FLY 5 HOURS PER MONTH											
FIXED COST TO FLY 5 HOURS PER MONTH		\$1,994.00	\$997.00	\$664.67	\$498.50	\$398.80	\$332.33	\$284.86	\$249.25	\$221.56	\$199.40
VARIABLE COST TO FLY 5 HOURS PER MONTH WET		\$307.38	\$307.38	\$307.38	\$307.38	\$307.38	\$307.38	\$307.38	\$307.38	\$307.38	\$307.38
TOTAL COST TO FLY 5 HOURS PER MONTH WET		\$2,301.38	\$1,304.38	\$972.05	\$805.88	\$706.18	\$639.71	\$592.24	\$556.63	\$528.94	\$506.78
TOTAL COST PER HOUR IF MEMBER FLIES 5 HOURS PER MONTH WET		\$460.28	\$260.88	\$194.41	\$161.18	\$141.24	\$127.94	\$118.45	\$111.33	\$105.79	\$101.36
LOSS/GAIN PER HOUR VERSUS RENTAL COST AT LOCAL WET RENTAL RATE LOCAL WET RENTAL RATE>	130	-\$330.28	-\$130.88	-\$64.41	-\$31.18	-\$11.24	\$2.06	\$11.55	\$18.67	\$24.21	\$28.64
EACH MEMBER'S MONTHLY SAVINGS VERSUS RENTAL IF HE/SHE FLIES 5 HRS/MO.		-\$1,651.38	-\$654.38	-\$322.05	-\$155.88	-\$56.18	\$10.29	\$57.76	\$93.37	\$121.06	\$143.22
						5					10