

## Benefits of being charged by the Tachometer Hour instead of the Hobbs Meter Hour

In many small aircraft there is a time meter built into the tachometer of the aircraft. It counts up at a rate less than real time anytime that the engine is being run below, roughly, 2400 rpm.

Typically, the tach time will be 75% to 95% of total elapsed time.

The Hobbs Meter that is installed in almost all rental aircraft keeps track of elapsed time anytime the oil pressure is up (i.e. the engine is running.)

Almost all businesses that rent airplanes charge you according to the Hobbs Meter.

The Flying Club does not; we use the time that ticks off on the Tachometer time meter!

The only reason why the club has Hobbs meters is to help you keep track of how much time you get to put in your logbook !

This can save you up to 25% off real time; depending on how hard you run the engine! If you throttle back and save some gas (that the club is paying for) then **YOU** save money. And, if you are sitting at the end of the runway, #12 for take-off, you are not paying through the nose while idling !

If you are building time, this is a GREAT feature that the club (being a non-profit organization) offers.