

JOHN: Iron increased in this latest sample from N578SP, but that's to be expected after a longer oil run like this. On a per-hour basis, the engine actually made a little less iron than it did last time, though this is far from the best wear-rate we've seen from this engine, and it's still a bit more iron than the average IO-550-N68B makes. Still, it's not far enough out of line to call a problem, and the other metals continue to look good, so we don't see anything here that indicates trouble on the horizon for this engine. No harmful contaminants or other physical problems were found. Nice!