Max Prop Pitch Guide

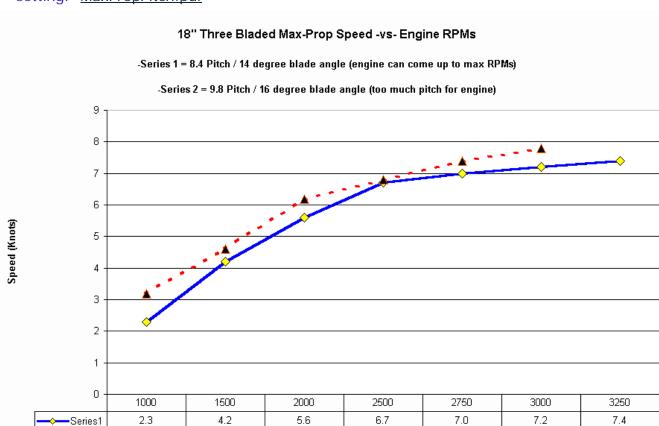
-Series2

3.2

4.6

With my Yanmar 4JHE (44HP) engine and my 18" standard Max Prop three bladed prop I found that I needed to set the pitch to 8.4. The next step up possible is a pitch of 9.8 at which point the engine could not come all the way up to max RPM. I set the prop at each pitch and had to re-pitch the prop back to

Here's a document with my findings with speed -vs- RPM at each pitch setting: MaxPropPitch.pdf



6.2

6.8 Engine RPM's (Yanmar 4JHE 44HP)

7.4

7.8