

Table Description: numbers converted to knots and averaged by whitney

38' Commander model (FB?): <input type="checkbox"/>	Engine model & hp:	Prop size, pitch, cup, and # of blades:	shaft size:	speed WOT: (in knots)	(on plane) cruising RPM and speed:	speed at 2900 rpms:	If you had to re-prop, would you change anything?	Contact info:
'64 Exp Hardtop	454 XL Crusaders 1997	22 X 23 / 4 blade	1-3/8	36 kts at 4650 rpm (we know the rpm is too high, but we cupped to bring the rpm down and our fuel eff. went to pot at cruise)	3300 RPM / 21 kts	18 kts	(2.45:1 BORG WARNER 5000)	charpike@yahoo.com
'66 Exp Hardtop	Crusader 454 / 350hp	22 X 22 / 3 blade / mich. bronze	1-3/8	27 knots @ 4200rpms	3250 / 17 knots	15 knots		wpillsbury@aol.com
'67 Exp Hardtop	427ci / 300hp	23 X24 / no cup / 4 blade bronze	1-3/8	28 knots	2800-2900 with tabs. 3000 rpm w/o tabs / 16.5 knots @ 2900	16.5 knots	Previous owner tried 3 blades with and without cups. Went back to original plain 4 blade. (weight in 2002: 17,420 lbs.)	heinrich@i2k.com
'68 Exp. FB	Merc 454 efi / 310	21 x 21 / 4 blade	1-3/8	35 kts	2700 / 13.5 kts			hobjr@sprynet.com
'68 Sedan FB	454 Marine Power Fuel Injected / 350	23 x 23 / 4 blade	1-3/8	27 knots @ 4000rpms	2800 rpm / 18 kts	19 kts	No, the boat may be a bit over propped, but it gets good fuel economy, 0.9 mpg	bob@baillod.com

'69 Sedan FB	427 / 300hp	23 X 23 / 4 blade										dmor@allways.net
'69 Sedan FB	Crusader 454 / 350hp	23 X 21 / 3 blade / cupped	1-1/2	19 kts			14 kts.					wardr@navstarr. navy.mil
Exp FB	Crusader 454 / 350hp	23 x 21 / 4 blade	1.5 shafts	33 kts @ 5000 rpm (props are wrong for boat)	3100 / 17 kts		14 kts	Yes! 23X23 4 blade				myoung@chartermi. net
Exp w/ FB	MERC 454 MPI's / 310	22 x 24 / slight cup / 3 blades	1-3/8	32 knots	3000 rpm / 22 knots		22 knots	I have a set of four blade props I may try some year but do not want to give up the speed.				radrogue@charter. net
	427	23 x 25										rsmoke@ncweb. com
	454 / 330 hp	23 X 23						wishes they were 23 X 24				jwwestco@aol.com