

CT206H – Quick Reference

Speeds

V _{S0}	47 K
V _S	59 K
V_R	60 K
V _X (Flaps 10)	69 K
Initial Climb (Flaps 10)	75 – 85 K
V _Y (Flaps Up)	89 K
Cruise Climb	95 -105 K
V _{LE}	N/A
V _{FE}	140/100 K
V _A (at gross 3600lbs)	125 K
Best Glide	75 K
Max X-Wind	15 K

Configurations

Takeoff	Full Power
Climb (Above 500 AGL)	30° / 2400 RPM
Cruise	30° / 2400 RPM
Approach Level (Flaps 10) – 105 K	20° / 2400 RPM
Approach Descent – 105 K	16° / 2400 RPM
Downwind (Flaps 10) – 105 K	20° / 2400 RPM
Base (Flaps 20) – 90 K	16° / 2400 RPM
Final Approach (Flaps 30) – 75 K	13° / 2400 RPM

Maneuvers

All entries at 20/2400 – 110 KTS.

Checklists

Climb

Flaps UP
Power 30"/2400
Fuel 20 gph
Cowl Flaps AS REQUIRED
Lights AS REQUIRED

Cruise

Power 30"/2400
Mixture 19.5 gph
Cowl Flaps CLOSE

Descent

Power REDUCE SLOWLY

After Landing

Flaps UP
Transponder STAND-BY
Lights OFF
Strobes OFF
Cowl Flaps OPEN
..... FOR QUICK TURN

After Shutdown

Cowl Flaps OPEN