

Cessna 172 Simulator Operations

TAKE OFF / CLIMB OUT

Take-off Flaps	10°
Take-off Power	Full
Mixture	Rich
Vr	55 KTS
Vx	65 KTS
Vy	73 KTS

APPROACH / LANDING

Downwind Speed	85 KTS
Abeam Flaps & Speed	10° and 80 KTS
Base Flaps & Speed	20° and 75 KTS
Short Final Speed	65 KTS
Short Field Flaps & Speed	30° and 61 KTS

BALKED LANDING

Power	Full
Carb Heat	Off
Mixture	Best Power
Flaps	Retract to 20° (if > 20°)
Speed	Accel to 55 KTS (if < 55 KTS)
Pitch	Establish Climb
Vx	65
Flaps	Retract to 0° when able
Vy	75