PREDATOR V F3F SETTINGS

Settings is a personal thing, so read these instructions as a guide.

Aileron:

Outer at tip 10 mm up in highrate / 8 mm lowrate. Inner at fuselage (flaps) 3 – 5 mm up in highrate / 0 mm in lowrate.

Outer at tip 3 - 4 mm down in highrate / 2- 3 mm in lowrate. Inner at fuselage 0 mm down in highrate / 0 mm in lowrate.

Elevator:

Elevator 10 mm up in highrate / 8 mm lowrate Elevator down 7 – 8 mm highrate / 6 mm down

Flightmode 2 – Speed:

Not necessary in normal conditions.

Flaps at fuselage 1, 5 mm up Aileron at tip 0,5 mm up

Flightmode 3 Launch / Thermal:

Flaps at fuselage 6 mm down Aileron at tip 1 mm down Elevator 0.5 - 1 mm down.

Flaperonmix:

Flaps 5 mm down at fuselage Aileron 1,5 - 2 mm down at tip Both setting are at max elevator throw.

Butterfly / Crow

Flaps at fuselage 60 mm down Ailerons at tip 6 mm up Elevator 3 - 4 mm down

Also set down max on elevator at 45 degree flaps, and reduce elevator a bit at max flaps if possible. This is to prevent ballooning when lowering the flaps.

V tail /Rudder

5 mm left / right at bottom of V.

Center of Gravity (CG)

110 – 115 mm from leading edge, measured at root of the wings.

Regards

Gudmund Malones