

Lockeed F-94C Starfire

By Tom Akery Plan #1 6-18-2010

Catapult Launch Glider - 9 inch wingspan

Fuselage of 3/32 inch balsa

Wing 1/16 inch balsa sanded to airfoil taper to

trailing edge approximately 1/32 inch

Wing Tiptanks & Fins 1/32 inch balsa

Wing set at zero degree incidence

Horizontal stab set at minus 2 degrees

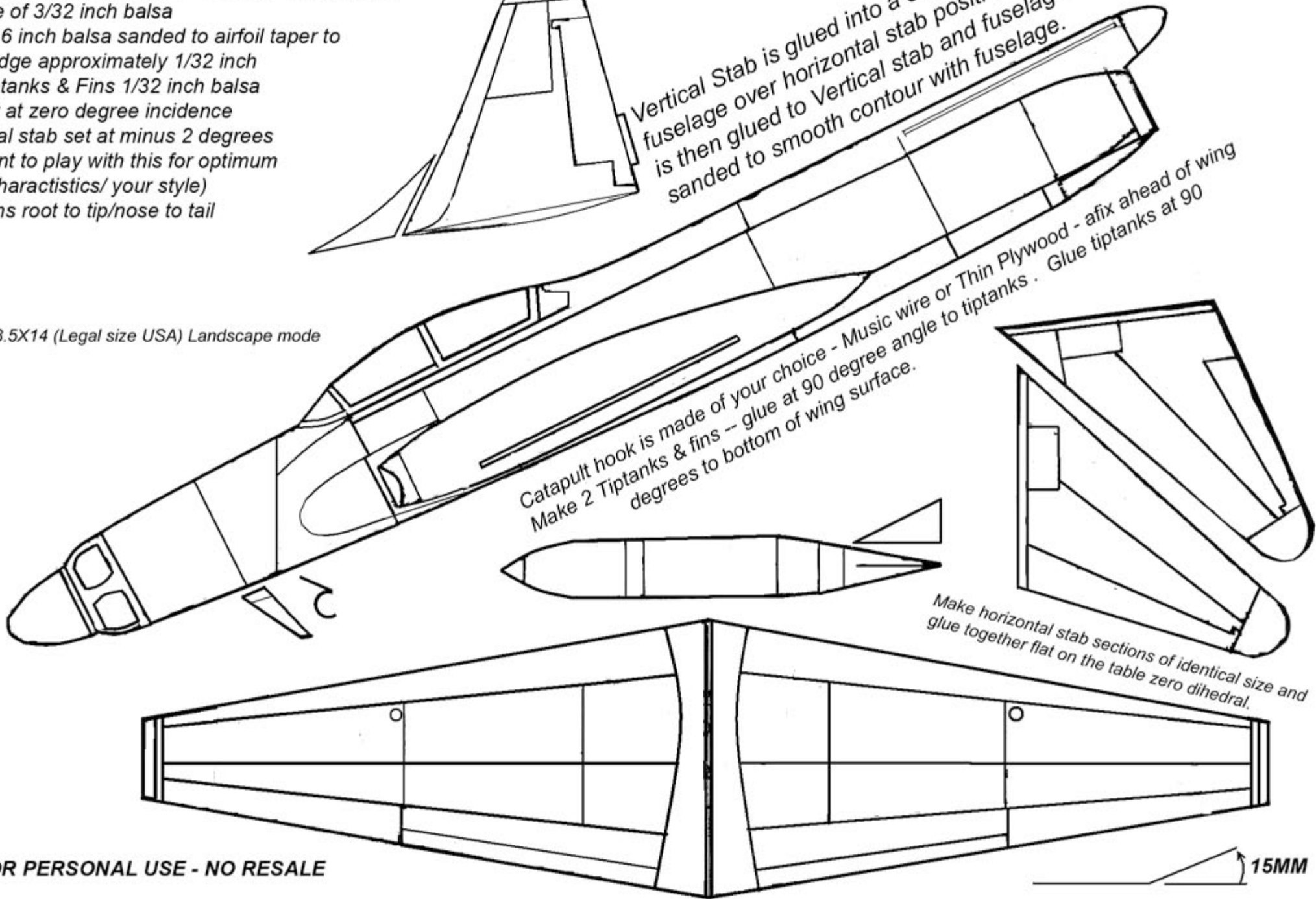
(May want to play with this for optimum launch characteristics/ your style)

Grain runs root to tip/nose to tail



Vertical Stab is glued into a slot cut into top of fuselage over horizontal stab position- fin extension is then glued to Vertical stab and fuselage and sanded to smooth contour with fuselage.

Print on 8.5X14 (Legal size USA) Landscape mode



Catapult hook is made of your choice - Music wire or Thin Plywood - afix ahead of wing
Make 2 Tiptanks & fins -- glue at 90 degree angle to tiptanks . Glue tiptanks at 90 degrees to bottom of wing surface.

Make horizontal stab sections of identical size and glue together flat on the table zero dihedral.

FREE FOR PERSONAL USE - NO RESALE

15MM