

A 48" SPAN FLYING WING

GHOUL III

Designed by

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The Aeromodeller Plans Service

THE AERODROME, STANBRIDGE, NR. LEIGHTON BUZZARD, BEDS

WING WASHOUT DATA

POINT	HEIGHT FROM GROUND
A	1.25"
B	1.00"
C	4.00"
D	4.00"
E	8.38"
F	9.00"

ENGINES

ELFIN	1.49 CC
AMCO	0.87 CC
MILLS	0.75 CC
ALLBON DART	0.50 CC
KALPER	0.32 CC
JETEX	200

DATA

SPAN	48 INS.
AREA	353 SQ. INS.
WING SECTION	NACA 6409
WASHOUT - 2 INNER 8 OUTER PANEL	
WEIGHT WITH 'DART'	7 OZS.
WEIGHT WITH 'ELFIN 149'	10 OZS.

MATERIALS REQUIRED

STRIP	1 SHEET OF 1/4" x 3" x 36" Balsa
1 STRIP OF 1/8" x 1/8" x 36" Balsa	MISCELLANEOUS
1 STRIP OF 1/4" x 5/8" x 36" Balsa	SCRAPS OF 1/8" AND 3/32" SHEET
1 STRIP OF 1/4" x 3/4" x 36" Balsa	6" x 3" OF IMM PLY
1 STRIP OF 3/8" x 3/8" x 36" Balsa	3" OF 1/8" DOWEL
1 STRIP OF 1/2" x 1/2" x 36" Balsa	4" OF 3/16" DOWEL
SHEET	24" OF 16 OR 18 SWG PIANO WIRE
3 SHEETS OF 1/16" x 3" x 36" Balsa	3 PLASTIC WHEELS 1-1/4" DIA.

