

Wild Thing Bill of Materials

DO NOT PURCHASE ANY MATERIAL UNTIL YOU READ THIS SECTION.

The following list of materials is intended to be a general guide only. Before ordering any materials, the text and plans should be checked for possible options. All lumber listed as 1" stock is to be standard "lumberyard four-quarter" material which when finished may vary to somewhat less or slightly more than 3/4" in thickness. All widths are NET and all lengths allow for cutting to fit. Grouping lumber and purchasing random-random material to resaw to the required size will result in considerable savings. All lumber used should be first grade free from shakes and knots. Although spruce (Sitka variety) and mahogany (dark red Philippine type) are called out in the listing, lumber typical to the locale and of similar types and weights may be substituted. All plywood (PW) is to be marine (MAR) or exterior (EXT) grade. The marine-type is preferable as the inner cores are solid and thus the panel has more structural integrity. Douglas-fir (DF) is satisfactory with the quality of the exposed faces of the veneer being designated by the letters "A" or "B". The "AA" grade panels are always preferable, however, "AB" grade is acceptable. All plywood should be a minimum of three plies. All fastenings should be bronze or hot dipped galvanized ferrous metal. Brass fastenings are not advised nor are the electroplated screws commonly sold in hardware stores. All screws are to be of the flat head type intended for wood. All nails are of the ring-type nail common to boat construction.

CHECK ALL SIZES TO THE WORK PRIOR TO CUTTING. Abbreviations used are:
Mahog = mahogany; Sp = spruce; DF = Douglas-fir.

ITEM	MATERIAL	NO. PCS	SIZE
LUMBER: *THESE ITEMS NOT REQUIRED WHEN BUILDING FROM A FRAME KIT			
Transom cleat*	Mahog or Sp	2	1" x 1-1/2" x 1'-3"
Frame #3 top cleat*	Mahog or Sp	1	1" x 1-1/4" x 5'
Frame #2A*	Mahog or Sp	1	1" x 2" x 2'
Frame #3 top cleat*	Mahog or Sp	1	1" x 1-1/4" x 4'
Frame #3A*	Mahog or Sp	1	1" x 1-3/4" x 2'
#10 Breasthook upright & cross piece*	Mahog or Sp	1	1" x 5" x 1'-6"
#11 & #12 perimeter*	Mahog or Sp	1	1" x 4" x 8'-6"
#14 cleat	Mahog or Sp	1	1" x 1" x 1'-2"
#12 & #14 cleats to battens	Mahog or Sp	1 (makes 4)	1" x 1-1/4" x 1'
#13 perimeter*	Mahog or Sp Mahog or Sp	1 1	1" x 1-1/4" x 1'-1" 1" x 2-1/2" x 2'-6"
#15 Cowl end*	Mahog or Sp	1	1" x 1-1/2" x 8"
#17 Motorwell sides*	Mahog or Sp	1 (makes 2)	1" x 8-1/2" x 3'
Keel	Mahog or Sp	1	1" x 2" x 6'-6"
Bottom Battens	Mahog or Sp	2	1" x 2" x 6'
Sheer	Mahog or Sp	2	1" x 1" x 11'
Deck Battens	Mahog or Sp	2	1" x 1-1/4" x 9'-6"
Floor cleats	Mahog or Sp	2	1" x 3/4" x 4'
Motorwell bottom cleats On motorwell sides	Mahog or Sp	2	1" x 3/4" x 1'
On Cowl Frame #11	Mahog or Sp	1	1" x 3/4" x 2'-6"
Transom brace	DF	1	2" x 3" x 2'-6"
Cowl batten at top	Mahog or Sp	1	1" x 1" x 3'-6"
Skeg	Mahog or Sp	1	1" x 2" x 5'-6"
Seat top cleats	Mahog or Sp	2	1" x 1/2" x 3'-6"
Misc. blocking for seats, form frames, etc. NOT LISTED			
PLYWOOD: See "PW LAYOUT" on Pattern Sheet (or FRAME KIT Sheet)			
Panels A, B, D & G*	DF Ext AA or AB	4	1/4" x 4' x 8'
Panel C	DF Mar AA	1	1/4" x 4' x 8' Ext opt. see text.
Panel E	DF Ext AA or AB	1	1/8" or 1/4" x 4' x 8'
Panel F*	DF Ext AA or AB	1	3/4" x 3' x 4'

***STITCHING WIRE:** Copper wire 12 of 14 ga. - 25 lineal feet

EPOXY RESIN: For gluing, epoxy encapsulation, & resin putty

- INTERIOR - Approx. 2-1/2 gallons
- EXTERIOR - Approx. 2-1/2 gallons (Includes applying fiberglass cloth to exterior.)

MICROSPHERES (or equal): 2 pounds

SILICA: 1 pound

FIBERGLASS CLOTH: For exterior sheathing (hull only), 7-8 oz. treated boat type.
- 12 yds. 38" width

BI-AXIAL CLOTH (tape optional): - 17 oz or equivalent.

3 yards (9') - 50" cloth cut lengthwise into six 3", four 5", & two 6" widths.

***FASTENERS:**

SCREWS: refers to flat head wood type bronze.

- 3/4" #8 Screws - 1 gross
- 1" #8 Screws - 8 dozen
- 1-1/2" #8 Screws - 8 dozen
- 2" #10 - 2 dozen
- 3" #14 - 1 dozen

NAILS: Ring type, Bronze or Monel

- 3/4" #14= 1-1/2 pounds

CARRIAGE BOLTS: Bronze or hot dipped galvanized

- 1/4" x 5" - 2 required

* The GLEN-L STITCH and GLUE KIT A includes all of these items PLUS brushes, squeegees, and rollers for application. STITCH and GLUE KIT B includes everything in KIT A plus 2 yds. of 38" fiberglass cloth. If you intend to cover the outside with fiberglass, use STITCH and GLUE KIT A.

** The GLEN-L FIBERGLASS COVERING KIT includes all of these items PLUS brushes, squeegees, and rollers for application.