

Leopold Bench

Materials List

- (4) – 2x8 – 8' Pressure Treated Lumber
- (10) 2-1/2" Exterior Grade Framing Screws
- (18) – 3" Exterior Grade Framing or Deck Screws

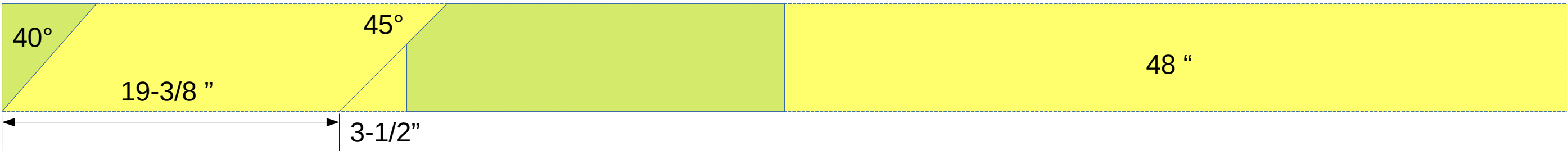
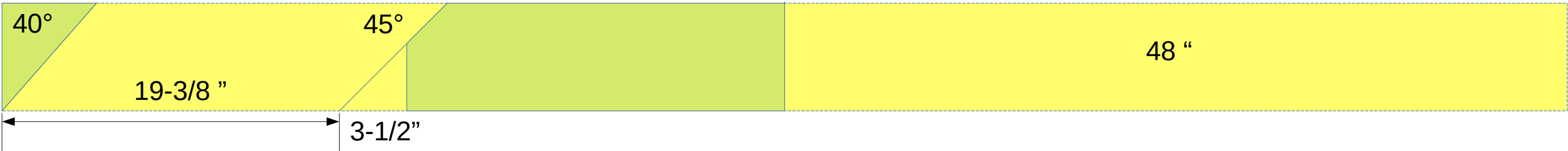
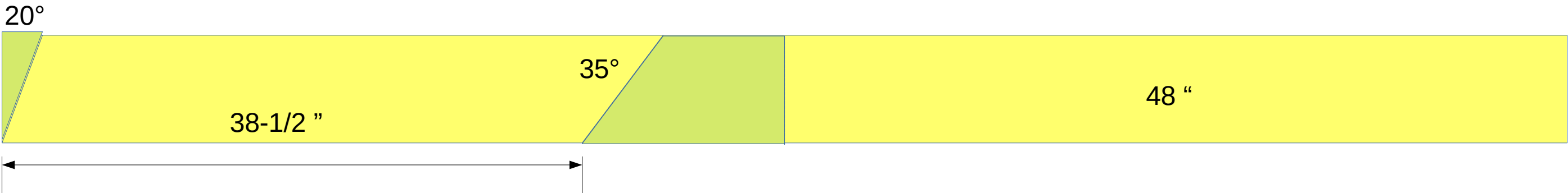
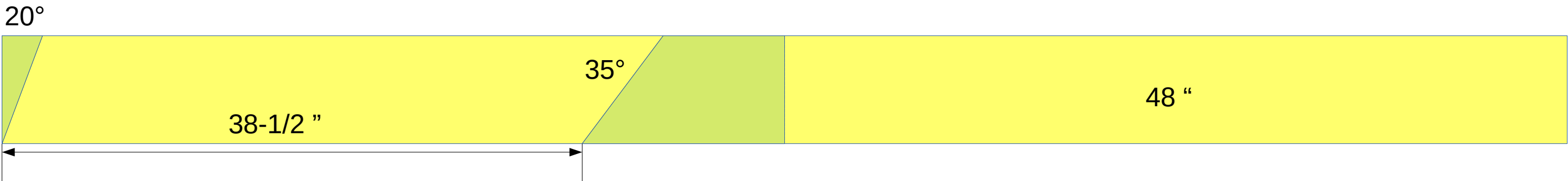
Tools Needed

- Tape Measure
- Pen / Pencil
- Speed Square
- Circular Saw
- Screw Gun



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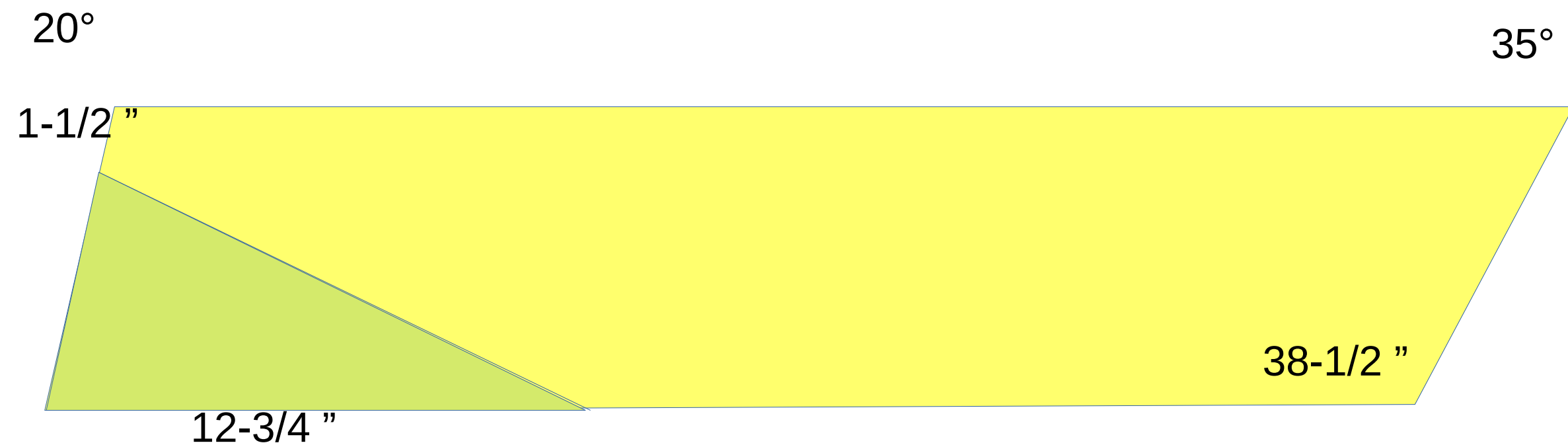
Made with 2x6 Pressure Treated Lumber



Leopold Bench

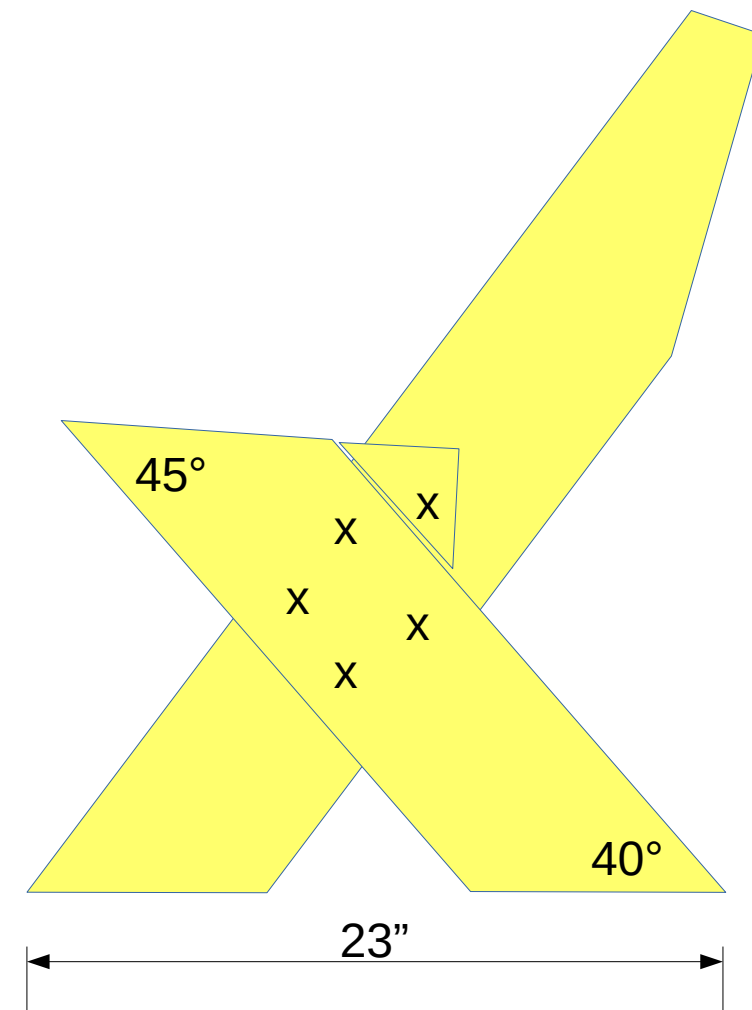
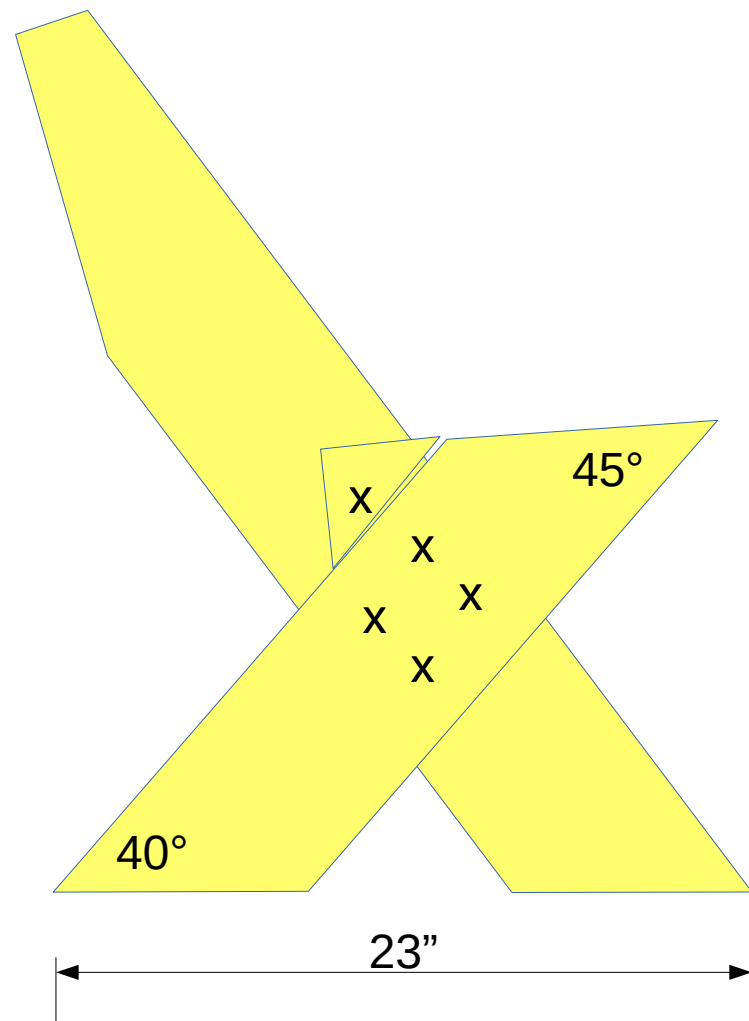
Long Leg (x 2)

- Measure and mark 1-1/2" down from the 20 Degree point
- Measure and mark 12-3/4 " on the long end from the 20 Degree point
- Connect those marks with a pen / pencil, and cut the line



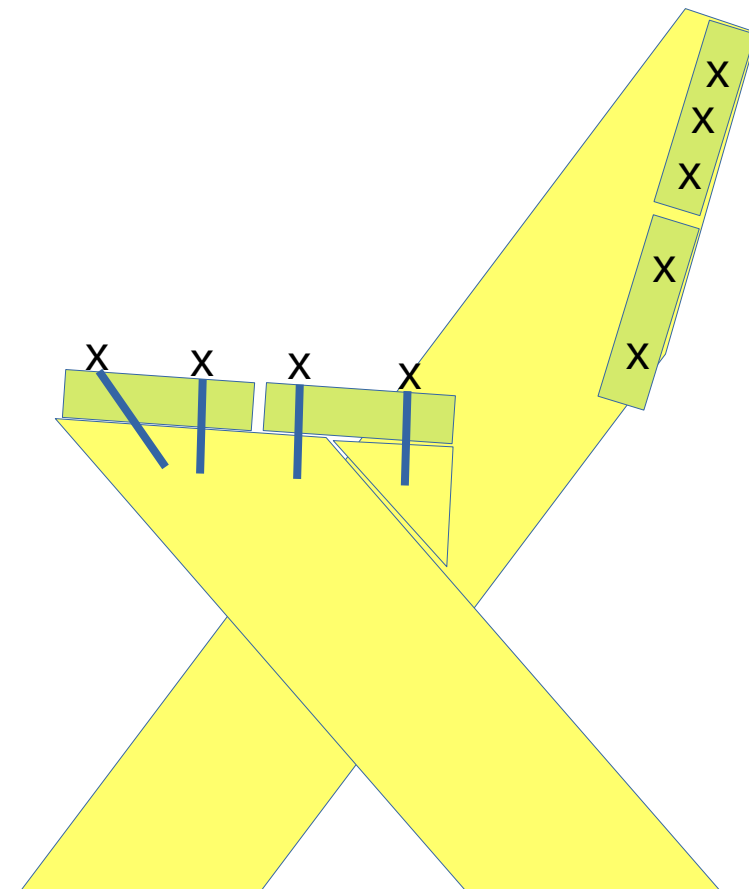
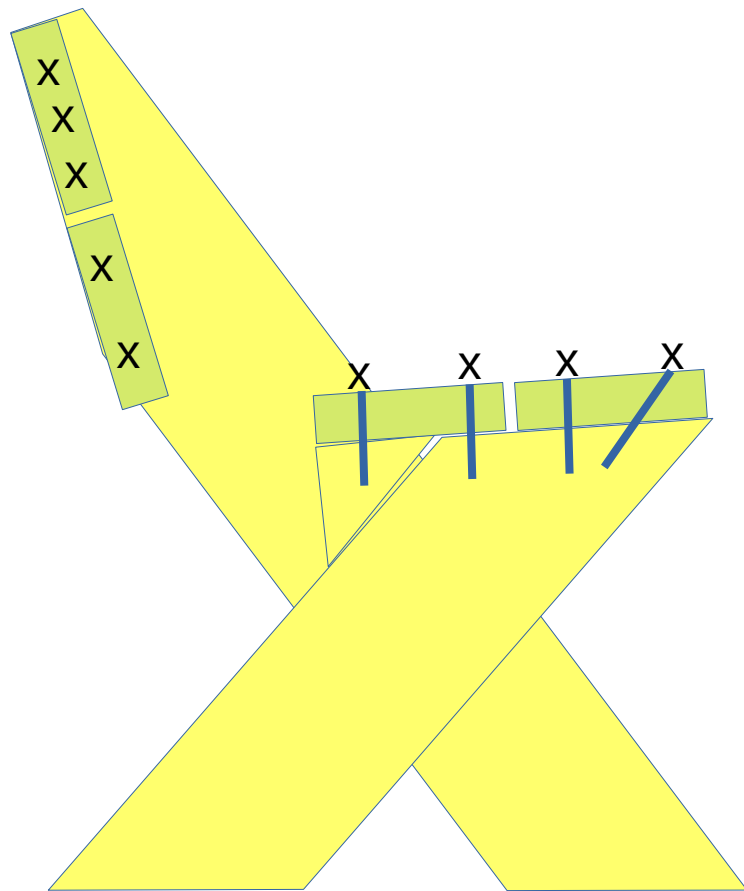
Assemble Legs

- Long leg on bottom – with 1-1/2” end at top and 35 Deg cut at bottom
- Short leg on top, with 40 deg end in position to be at the ground, and 45 deg end at the top to receive the bench seats
- Use 2-1/2” exterior framing screws to attach short leg to long legs as shown – with 23” between front edge to back edge of seats legs
- Pre-drill small triangular piece, and attach as an extension to hold the seat



Assemble Seats and Backs

- Using 3" Deck or Framing screws, attach to seat supports, aligning the front of the seat to the front edge tip of the bench support leg. Use something as a spacer between the boards for a small gap. Front screw on front seat piece needs to be driven in at an angle so it does not protrude through the short leg
- Using 3" screws (as above) – attach seat backs. 3 Screws for top, and 2 screws for bottom back support, screwed in from outside of legs through the inner ends of seat back pieces



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Aldo Leopold (1887-1948) is considered the father of wildlife ecology and a true Wisconsin hero. He was a renowned scientist and scholar, exceptional teacher, philosopher, and gifted writer. It is for his book, A Sand County Almanac, that Leopold is best known by millions of people around the globe.

Aldo Leopold and family were very resourceful. Any wood that they would find after a flooding event on the Wisconsin River was an opportunity to utilize that wood some way around the Shack. One of the favorite items that Leopold built was a Leopold bench. The Leopold bench works wonderful for birding. They are simple in their nature, meant to be built from both two by sixes and two by eights.

from: AldoLeopold.org



**Plans provided by:
Bohemian Utopia**