

Adjustable Anvil Stand *Steve Bloom*

At the John C. Campbell Folk School, in the Whitaker shop, are adjustable anvil stands at each station. The design is simple, effective, and well worth knowing about. The stand consists of four pieces of heavy angle iron position enclosing a 11.5" x 11.5" space (width of nominal 2" x 12" planks)(see accompanying figure). The pieces are embedded into a concrete base. On one surface (the 'front') is a strap of 2" x 1/4" steel welded across two of the uprights and is positioned near the base. On that strap is a heavy hook, welded to the strap. On the opposite surface is another strap of the same dimensions positioned somewhat higher on the other pair of uprights. A slotted piece of angle iron is welded in the same location as the hook on the first strap. Drop the appropriate number of 11.5" pieces of 2"x12" planking into the space until the anvil surface will be at the correct height for you. Plop your anvil on top and position the horn which ever way you like (we don't need to get into that decision!). The lock-down consists of a 'Y' piece of moderately heavy chain. The two 'top ends' of the 'Y' are connected to the loop on a heathy turn-buckle. The chain necklace is slipped over the anvil, the lower loop of the turn-buckle is slipped over the hook, and the free end (the 'stem' of the 'Y') is slipped into the slot. By adjusting just where the free-end intersects with the slot and by working the turn-buckle, you lock the anvil to the stand. You want to change the height? Just add or delete boards. Purty simple, no?

