

Flag Stand



- 10"x10" base cut from 2x10 pine or redwood.
- Drill 1 3/4" hole in base center almost through with Forstner bit.
- 10" length of 1 1/4" PVC conduit.
- Put lots of hot melt glue in hole and push conduit into hole.
- Add white ring for decoration.

- 9" length of 1 1/4" PVC conduit.
- 16" length of 1/2" PVC conduit.
- two 8" lengths of 1/2" conduit.
- Carefully mark and drill four 7/8" holes, 7/16" from end of big pipe using Forstner bit & jig.
- Drill 3/32" pilot hole exactly through center of middle of 16" pipe. Use these pilot holes as guide to drill 7/8" hole part way through from each side leaving 3/8" wide strip still connecting.
- Push 16" pipe through hole in 9" pipe, push two 8" pipes into holes in 16" pipe.
- Glue thoroughly with CA or epoxy.

- 12" diameter plywood base.
- 6" to 9" post (Monterrey cypress shown).
- Drill 1 3/8" flag hole as deep as possible with Forstner bit. If drill gets hot, stop and let it cool.
- Drill pilot holes, countersinks and screw base to post using #12 (phillips or square bit) flat head screws.
- Optionally glue with yellow glue.

Flag Stand



- grind bottom of gourd flat.
- Cut hole in bottom of gourd and cut gourd stem off at the right size for your flag staff.
- Epoxy 1 1/4" PVC pipe inside gourd from top hole to flush with bottom.
- Hotmelt or epoxy gourd and pipe to plywood base.
- Grind butt of antler flat to base and hotmelt or epoxy to base with both prongs of antler touching gourd.
- CA glue antler prongs to gourd. Dry, add more CA, dry, add more... to make it strong.
- Optionally stain base, gourd, and antler with Watco Danish oil, light walnut.