Article Summary

*Equipment: Reeds (2)*

**Citation**: *Reedmaking Notes*, (accessed November 29), http://www.michaelburnsbassoon.com/Articles/Articles.html

**Article Title**: *Reedmaking Notes*

**Author**: Michael Burns

**INSTRUMENT**: Bassoon

**Magazine or Journal Title**: Michael Burns Bassoon (website)

**Summary:**

1. Shaping
   1. Lightly sand the inside of the dry gouged-only cane
   2. Place the cane in a #3 Fox straight shaper being careful to align the grain with the axis of the shaper
   3. Cut the center notches on each side
   4. Remove shaped cane from the shaper
   5. Lightly sand the outside edge where the cane was shaped to smooth any irregularities
2. Profiling
   1. Soak the shaped cane overnight in water that starts out hot
   2. Place the soaked cane on the easel of the profiler
   3. Remove shaped and profiled cane from the profiler and allow to dry for 48 hours
   4. Measure and mark lines for the three wires and for the collar
3. Forming the tube
   1. Soak the shaped and profiled cane in hot water for at least 15 minutes
   2. Remove from the water and place one end of the cane into Bonazza scoring machine
   3. Fold cane over flat straight object
   4. Cut three pieces of 22-guage soft brass wire
   5. Using one of the shorter pieces of wire, place the first wire down approximately 1 mm from the new collar
   6. Loosely place on the second wire
   7. Briefly resoak the cane
   8. Continue to insert the short mandrel
   9. More detailed descriptions and explanations for certain terms in the article