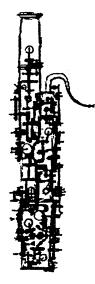
The Sixtieth Annual
Midwest Clinic
December 20, 2006
Gold Room, Congress Hotel
Chicago, Illinois

# Bring On the Beautiful Bassoon

A Teaching Guide for the Non-Bassoonist



Many music educators are mystified with the bassoon and fear that their knowledge of this beautiful instrument is inadequate. As a result, student bassoonists are frequently neglected, if not ignored. By gaining a basic understanding of the instrument and adopting a confident, "can do" attitude, our young bassoonists will develop and flourish.

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# I. Off to a Great Start: Selecting the Student Bassoonist

• Prefer starting on bassoon, rather than switching from another instrument at a later point

#### Important qualities to consider:

- Genuine strong desire to play the bassoon
- Patience and willingness to deal with the many unique challenges in playing the bassoon
- Strong academic background
- Self motivation/Self confidence
- Physical considerations
- Financial commitment: Parents and students must be aware of the expenses involved in bassoon playing

### II. Reeds

- Bassoonists must be accountable for their own reeds, and understand basic reed adjusting procedures
- Own basic reed adjusting equipment: pliers, plaque, sandpaper, knife, holding mandrel, end cutting nippers
- Reed Care: Use good reed case and soaking container
- Eventual goal is to make their own reeds, through guidance of a private teacher
- No reed is perfect/No two reeds are alike/Reeds can be fickle

### **Basic wire adjustments:**

- Open tip by squeezing top wire from the sides: This will result in a darker sound, raised pitch, and more resistance.
- Close tip by squeezing top wire from top to bottom: This will result in a brighter sound, lowered pitch, and less resistance.
- Open tip by squeezing middle wire from top to bottom: This will result in a brighter sound, lowered pitch, and more resistance.
- Close tip by squeezing middle wire from the sides: This will result in a darker sound, raised pitch, and less resistance.

# **Other Basic Reed Adjustments:**

Reed too resistant: Go over entire reed lightly with 600 grit (or finer) sandpaper.

Reed too soft: Cut back the tip slightly (1/32") with end cutting nippers.

 A more extensive guide can be found in William Spencer's <u>The Art of Bassoon Playing</u>, Summy-Birchard Co.. Evanston, Illinois, 1969

## III. Bassoon Basics

- Assembly/Care: case on the floor, avoid handling by the keys, tenons properly fitted, seat strap, swabbing, adequate time
- Provide a good "bassoon chair:" flat seat, back, side, proper height
- Posture: bring the bassoon to the player, centered diagonally across torso
- Hand crutch/Reverse low E key guard
- Bocal care: emphasize importance, fragility, and expense
- Hand position: curved and relaxed fingers, close to the keys/tone holes; keep right hand thumb centered over low E key
- Embouchure: 1. Lips over teeth (should not see the "vermillion border")
  - 2. Take in enough reed (upper lip touching top wire)
  - 3. Increase natural overbite
- Increased air support for middle C, and F, above the staff

Balance well set embouchure with proper air support to produce a beautiful sound

## IV. Fingerings/Technique

- Use a good fingering chart:
  <u>Eagle Handbook of Bassoon Fingerings:</u> Jane Orzel
- Know the names of the keys (see below)
- Whisper key use: Bb below the staff to G# in the staff; also High G, G#
- Half-hole technique: F#, G, G# (top of the staff)
   G, G# (above the staff)
- Flicking: Timing, coordination and patience are critical in developing this important skill
- Scales, arpeggios, etudes: Weissenborn Method
- Special fingerings (see page 5)

Left Thumb

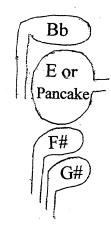
Low D

High
C

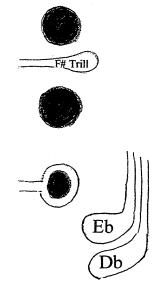
A

C#

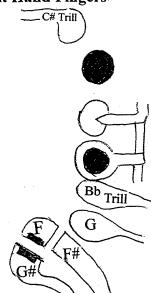
Right Thumb



Left Hand Fingers

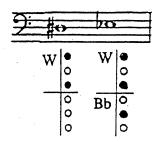


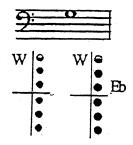
Right Hand Fingers



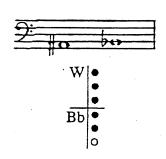
# **Special Fingerings**

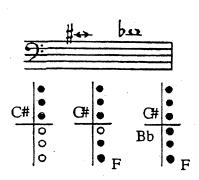
The two most problematic notes on the bassoon:

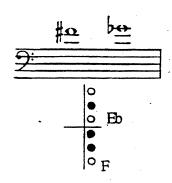




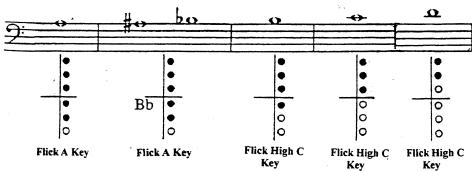
## Helpful Fingerings

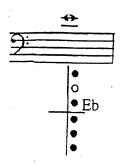






## Flicking guide





Add the low Eb key from E above the staff, up to the top of the bassoon's range for added color and uniformity of timbre. This key is often referred to as the "resonance key".

# V. Suggested References

- <u>The Art of Bassoon Playing</u> by William Spencer, Summy-Birchard, Evanston, Illinois, 1969
- <u>Teacher's Guide to the Bassoon</u> by Homer Pence, Conn-Selmer Inc., order no. AV4206, 1963
- <u>Let's Play Bassoon</u> by Hugo Fox, Fox Products Corporation, South Whitley, Indiana
- Bassoon Reed Making: A Basic Technique by Christopher Weait, 3<sup>rd</sup> Ed. New York: McGinnis and Marx, 2000
- <u>Bassoon Reed Making</u> by Mark Popkin and Loren Glickman, Evanston, Illinois, The Instrumentalist, 1987
- <u>Eagle Handbook of Bassoon Fingerings</u> by Jane Orzel, Posolmi Publishing, Moss Landing, California
- <u>Master Solos Intermediate Level</u> edited by Leonard Sharrow, Hal Leonard Publishing
- Bassoon Solos edited by William Waterhouse, Chester Music
- International Double Reed Society, www.idrs.colorado.edu
- www.bassoon.org
- Bassoon Recordings: Milan Turkovic, Klauss Thunemann, Bernard Garfield, David McGill, Leonard Sharrow,

Bassoon Art on cover page, courtesy of Eric Arbiter, Associate Principal Bassoonist, Houston Symphony Orchestra