

**BuffetDenis,11 key bassoon; BuffetDenis1-O-Peebles**

Complete Project Title: BuffetDenis1-O-Peebles-Wg1-WOB-DNM

Bell Missing

**Short Format; several bore measurements not taken**

Buffet-Auger, Denis (1783-p1842) fl. Paris from 1825

Will Peebles writes bassoon made c.1830-1844

Literature: Haine, Malou. *Les facteurs d'instruments de musique à Paris au 19e siècle*. Université de Bruxelles, 1984, p. 52.

Hofer, Achim, et al. *Lexikon der Holzblasinstrumente*. Laaber, 2018.

Jansen, Will. *The Bassoon: Its History, Construction, Makers, Players and Music*. Frits Knuf, 1978 Vol. 1, pp. 344-345.

Pierre, Constant. *Les Facteurs D'Instruments de Musique:*

*Les Luthiers et la Façture Instrumentale*. Paris, 1893, pp. 309-311.

Waterhouse, William. *The New Langwill Index*. Tony Bingham, 1993.

Location: Peebles Collection, North Carolina, USA

Measured 2 August 2021

11 Key: Boot: Ab (on large bore), F#; wing: 2 wing keys, whisper key

Long joint: Eb left thumb, low C key, low C# key

No; Swallowtail F key touch

No; Two-piece saddle on F key touch and F key flap

No; Two-hole boot joint system

No; Military bell, No bell

No; Bell flare, No bell

No; Bell crown, No bell

No; Bell chamber, No bell

No; Tone hole on bell, No bell

Yes; Table on long joint

Dated; No

Notes:

1. No bell

2. All keys in saddles

**3. Keys manufactured of nickel silver**

4. Domed pad cups, "salt-spoon"

5. No original pads

6. Tone hole surfaces under flaps rounded like modern basn.  
on all joints, see photos

7. All tone holes with rounded surface have a slight taper at  
opening. Probably, the tool used to make the ring, enlarged  
the tone hole a few millimeters at the opening.

8. **Whisper key** is not normal in the modern sense, it only closes the  
bocal hole when the octave keys [wing keys] are pressed.  
Not for the low register response. It is similar to  
Savaryjeune3-O-Peebles which has the same whisper key  
System.

9. Ferrules [rings] are narrow on each segment, almost like on a clarinet.

Standing Height; long joint, boot [no bell] 93.6cm  
[Not including long joint large tenon, broken]

Wing and boot 88.5cm

Stamps: Wing, boot, long joint [no bell]

Measurements not included on Data file

Ab tone hole, on large side 8.5mm diameter  
371mm from boot socket  
Drilled with a slightly down and  
over to large bore  
13.5mm length

F# tone hole 7.2mm diameter  
290mm from boot socket  
18.5mm length

Eb tone hole 9.0mm diameter  
120mm from small long joint tenon  
5.1mm length

C# on long joint 9.0mm diameter  
293mm from small long joint tenon  
6.1mm length

Undercutting on long joint Yes, slightly

Boot joint small socket depth 47.7mm  
Boot joint large socket depth 47.3mm

Cronin Meas. 330mm verified

Wing thickness across E [II] tone hole 46.2mm [vrfd long épaule]

Template used AdlerFG1-O-BrusMIMIDK0018