

Transposed score



# Leftovers

**for alto flute, bass clarinet and piano**

Ruben Sverre Gjertsen (2001, rev. 2006)

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The score is transposed

Duration: 2'

## Microtones

♯ = 1/4 tone sharp    ♯♯ = 3/4 tones sharp

♭ = 1/4 tone flat    ♭♭ = 3/4 tones flat

↑ = 1/8 tone sharp    ↓ = 1/8 tone flat

Accidentals apply to repeated notes.

## Glissando

Paranthesis means start gliss. immediately.

**Reattack by articulation signs, otherwise tie all notes.**

## Dynamics

*p* - *mf* - *f* = static dynamics, subito / subito tacet.

## ALTO FLUTE

◊ = breath sound only / aeolian sound

◊ = 1/2 breath, 1/2 voice

◊ = lip pizzicato ( violent attack without sustained breath)

◊ = means jet whistle (always with closed embouchure)

◊ = means that the sound of the instrument is a result of voice phonemes (P T K R)

**MULTIPHONIC FINGERINGS:** The written fingerings are suggestions. If they don't work, try to find similar timbres with common pitches.

### LITERATURE

Multiphonics are found in Pierre-Yves Artaud: Flûtes au présent.

## BASS CLARINET

◊ = **son fendus** : « harsh » or multiphonic tone on a low note. Done by forcing the tone and relaxing the lips. Make multiphonic sounds with emphasized regions, avoid overtone solos. Four different regions are suggested:

*region I* 1-2 octaves up from the fundamental,

*region II* 2-3 octaves up,

*region III* 3-4 octaves up,

*region IV* 4-5 octaves up.

**MULTIPHONIC FINGERINGS:** The written fingerings are suggestions. If they don't work, try to find similar timbres with common pitches.

### LITERATURE

Multiphonics are found in Henri Bok: New techniques for the bass clarinet.




## PIANO NOTATION

• = play on keys.

× = action inside piano, single note.

◻ = action inside piano, approximate range.

### Equipment and signs

- Eraser 
- 2 Wire brushes 
- 2 Triangle sticks // 
- Rotary whisk (hjulvisp)
- Glass (like duralex)

Nails 

Back of fingernails 

### Actions

- *Harmonics* are created by holding *eraser* against string while playing on keys.
- *Rotary whisk* is used to produce *tremolo* against strings.
- *Glass gettato* = drop glass lightly on strings, producing a short bouncing sound, like a string instrument gettato.

# Leftovers

**Alto Flute**  
Tempo:  $\text{♩} = 40$   
Dynamics: *mf*, *p*, *pp*, *f*, *pp*, *smfz*, *mp*, *pp*  
Performance instructions: *aeolian sound*, *oscil. lento*, *lip pizz.*, *embouchure gliss.*

**Bass Clarinet**  
Dynamics: *p dolce*, *mf*, *p*, *pp*, *pp*, *smfz*, *p*, *mp*, *pp*, *fffpp*, *mf*, *f*, *smfz*  
Performance instructions: *accel.*, *rit.*, *oscil. lento, 1/4 tone*

**Piano**  
Dynamics: *p*, *sfz*, *sfz*, *sfz*, *sfz*, *mp*, *mp*, *mp*  
Performance instructions: *transparent distinto*, *meccanico secco*, *tremolo with rotary whisk*, *irregular, lift whisk occasionally to let strings sound*, *rapido poss.*

**A. Fl.**  
Dynamics: *smfz*, *p*, *f*, *fff*, *pp*, *ff*, *mf*, *f*, *p*, *f*, *mp*, *pp*, *ff*, *p*, *ff*, *f*, *mf*, *pp*, *pp*, *pp*  
Performance instructions: *aeolian sound*, *accel.*, *embouchure gliss.*, *rapido*, *whistletones*, *gliss.*, *tongue ram*, *suono ord.*, *NV*

**B. Cl.**  
Dynamics: *mp*, *p*, *mf*, *p*, *mf*, *sub.*, *ff*, *f*, *mf*, *pp*, *pp*  
Performance instructions: *gliss. with 2 wire brushes*, *NV fluente*

**Pno.**  
Dynamics: *p*, *sfz*, *f*  
Performance instructions: *harmonics*, *hold eraser against strings*, *secco*

**bisbigliando**  
(as many different fingerings as possible)

etc. **meccanico**  
lip pizz.

shake vibr.  
accel.

**pppp**  
meditativo  
subito

gliss. with 2 wire brushes + 1 triangle stick  
**15<sup>ma</sup>**

quasi niente sempre l. v.

A. Fl.

B. Cl.

Pno.

(Xco.)

rapido poss.

closed embouchure  
K P T K

R  
M.ph.  
Eb

as many different fingerings as possible

**ppp** murmurando → più distinto

A. Fl.

B. Cl.

Pno.

(Xco.)

A. Fl. *embouchure gliss. only*  
*<f>p* *p* *sfz* *p* *p* *sfz* *p* *mp* *vibr. estremo* *mf* *mf* *p* *mf* *meccanico*

B. Cl. *flutt. son fendus* *region IV*  
*ff sub. mf* *p* *mf* *p* *ppp* *mp dolce* *pp* *meditativo*

Pno. *ppp delicato* *rapido poss.* *l. v.* *pizz. mf* *p*

8<sup>vb</sup> - - 8<sup>vb</sup> - -

(Xeo) ———

A. Fl. *jet whistle + key clicks*  
*smpz* *ff* *p* *mf* *mp*

B. Cl. *mf* *mp* *pp* *mf* *pp* *p* *mp* *mp* *p*

Pno. *sfz* *meccanico* *sfz* *sfz* *sfz* *sfz* *harmonic* *hold eraser against string* *mf* *secco*

11 11

13

A. Fl. *p* *mf* *f* *ff* *mfzpp* *p* *vibr. estremo* *nervoso irregolare* (●) NV

B. Cl. *p* *pppp* *mp* *pp* *p* *f* *fffz* *p* *fluyente*

Pno. *mfz* *pp* *ppp* *gliss. with 2 fingernails* *mf* *pp* *I. v.*

tremolo with rotary whisk irregular, lift whisk occasionally to let strings sound

INB noter  
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A. Fl. *p* *mf* *mp* *ff* *mf* *p* *f* *ff* *mf* *fffzpp* *trans.* *high note gradually disappearing*

B. Cl. *mp* *pp* *p* *pp* *mp* *mf* *ff* *pp* *mp* *mf* *8va* *lento accel. rapido* *independent attacks (rapido poss.) , do not synchronize with trill*

Pno. *pizz.* *sul pont.* *sfz* *p* *tremolo with rotary whisk* *sub. stop, I. v.* *brillante rapido poss.* *p* *f* *mp* *ff* *pp* *fff* *subito tacet*

(*sc*) *sc* \*

17

A. Fl. gliss. 3:2 NV *pp* meditative

B. Cl. 3:2 *pppppp* *mp* 7:4 5:4 3 *pp* meditative

Pno. 17 *pp* *p* *ppp* *ppp* *fffz* secco 3:2 7:4 *fffz* *fffz*

8<sup>va</sup> 8<sup>vb</sup> gradually damp \*

19

A. Fl. *f* (balance quartertone with clar.) *f* > *mp* *p* *pp* *p* *mf* > *pp*

B. Cl. *mf* sub. (balance quartertone with flute) Glass gettato let glass bounce lightly on strings *p* *f* *mf* 6:4 *mp*

Pno. 19 gliss. on lowest strings with triangle stick sul pont. *ppp* *spz* secco \*

21

A. Fl. whistletones *pppp* *mf* whistletones *pppppp* *pppp* *mp* poco

B. Cl. *legatissimo* *mp* *pp* *mp* *pp* *p > pp* *p pp* *mp* *p pp* *gliss.*

Pno. *pizz.* *sul pont.* *p* *distinto* *mp* *distinto* *mf* *pizz.*

3:2 3:2 5:4 5:4 5:4 7:4 7:4

5 5

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A. Fl. 

1	34
23	54

*p* *M.ph.* *11:8* *13:8* *3:2* *6:4* *gliss.* *mp* *smfz* *pp* *sfz* *p*

B. Cl. *pp* *p* *pp* *3:2* *8va* *M.ph.* *3:2* *8va* *3* *gliss.*

Pno. *15<sup>ma</sup>* *ord.* *pp* *cold* *5:4* *5:4* *l. v.* *15<sup>ma</sup>* *ppp* *cold* *5:4* *3:2* *l. v.* *8<sup>va</sup>* *8<sup>va</sup>*

5:4 5:4 5:4 3:2 5:4 3:2



subito silenzio

A. Fl. *mp* *mf > p* *f* *p* *pp* *mp > p*  
 R *7:4* K *tongue ram* *5:4* *tongue ram* *7:4* *7:4* NV *senza espressione*

B. Cl. *p* *mf* *pp* *ppp* *mf* *pp* *mp > pp* *mf* *p* *mf* *pp*  
 R *F#* *E♭* *3:2* *13* *12* *rapido poss.* *bisbigliando* *(as many different fingerings as possible)* *brillante* *subito silenzio*

Pno. *pp* *p* *gradually damp* *Glass gettato* *let glass bounce lightly on strings* *mf* *mp*  
*leggiere* *poco sul pont.* *gliss. on lowest strings with triangle stick* *tremolo with rotary whisk* *sub. stop, l.v.* *\**

(*rec.*)