

Andreas Tsartas

Anáero



for flute solo

2020

Anáero for flute solo (2020)

Anáero (Greek, ἀνάερος) is a literary adjective, denoting that something is so subtle that it seems to be floating in the air - as if it does not consist of matter, or as if it exists in the intermediate state-of-being between the Aristotelian notion of ether and matter. Metaphorically, anáero could refer to something barely audible from afar, a feeble sound/ noise amidst silence. Poetically speaking, anáero could suggest a distant memory, resonating faintly through the present moment.

Anáero for flute solo was written immediately after *Anapalmós* for clarinet solo. Both pieces are part of a specific series of works for solo instruments, which are correlated. **Anáero**, was conceived at the beginning and completed during my covid-19 confinement in Cyprus.

-Andreas Tsiartas, April 2020

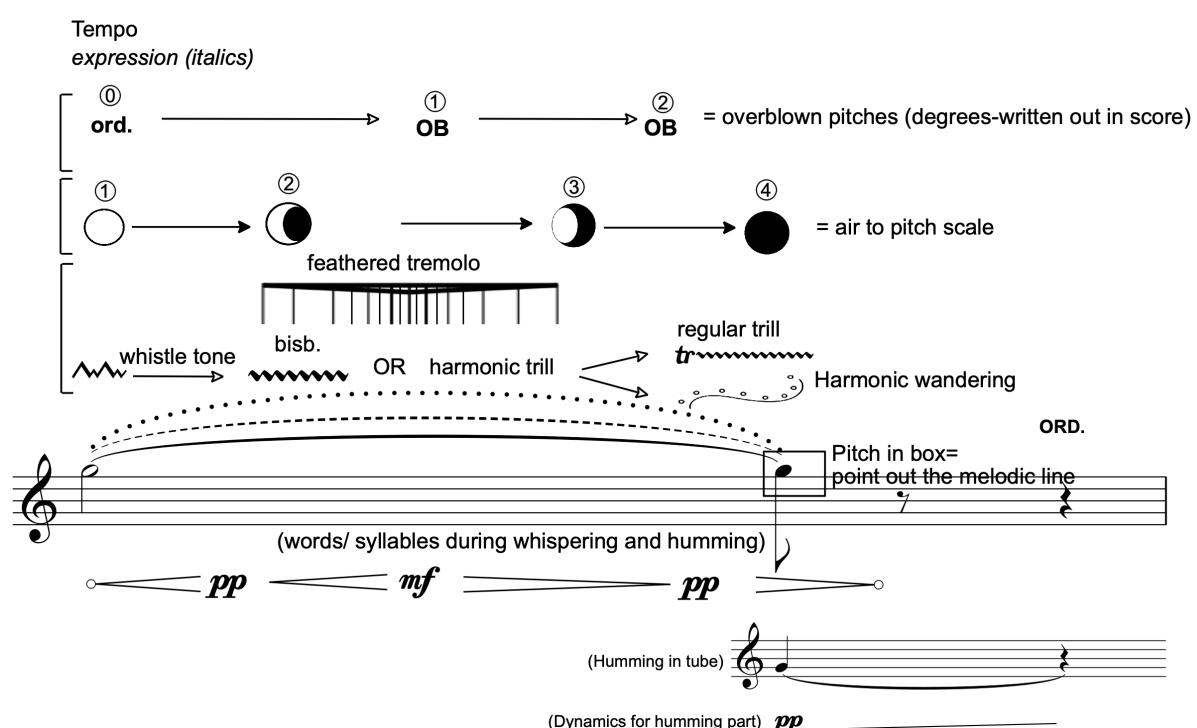
Duration: ca. 8-9 min.
www.andreastsiartas.net

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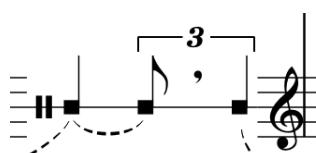
General notes:

- B foot is essential in order to perform this piece.
- Tempo indications are related and proportional to each other, especially when switching from quaver to crotchet and/or to halves (and vice versa).
- Rests: the smallest rest in the piece is the single *caesura* ' (a rapid breathing rest).
- Accidentals apply for a single bar.
- Trills throughout the piece to be performed as fast as possible.

General score structure:



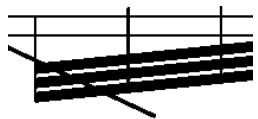
General notation:



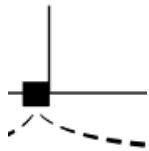
Two kinds of staves on the score:
one for the regular five-line stave and the other one a single line for passages denoting air sounds.



Three kinds of slurs: regular, dashed and dotted slurs. The regular slurs function as ties OR indicate a phrasing when regular note-heads are in use. The dashed slurs imply a musical phrasing, when non-regular note-heads are in use. The dotted slurs are used to bring out a specific melodic line.



Figures crossed diagonally:
to be performed rapidly, despite tempo indications
for the specific passage.



Note-head used for air sounds.



Note head used for passages
containing textures of harmonics.



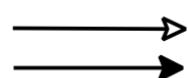
Note stem used for non-metric tremolo (of short duration).



Smaller size note-heads in brackets
indicate the desired pitch to be heard,
or the resulting pitch.



Note-head pointing upwards:
indicating beyond the regular highest range,
hence a noisy air sound.



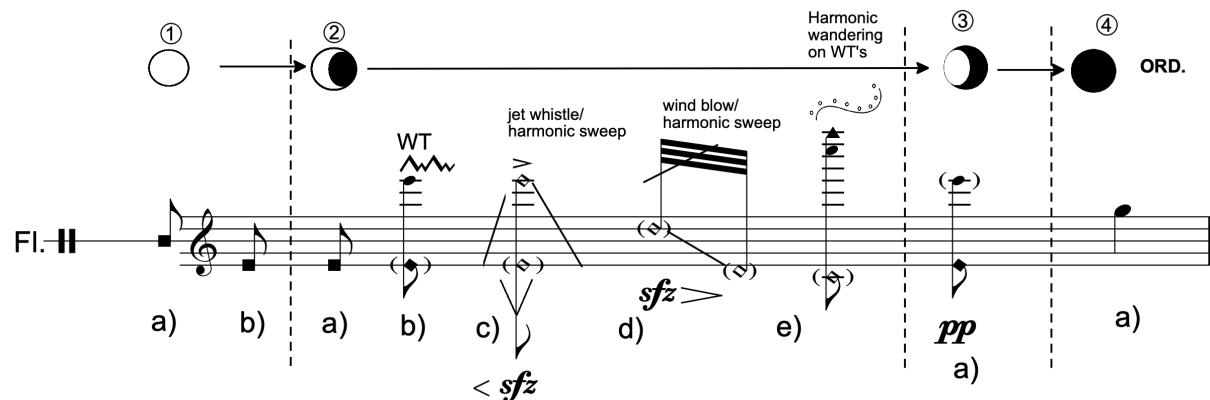
Smooth transitions



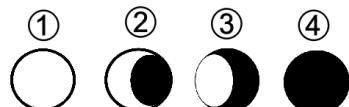
Feathered figures indicate a relative number of pulsating beats and are **not** to be taken literally. The culmination of each feathered figure usually lies in the centre and it matches with a respective dynamic marking. This kind of pulsation should be performed vividly and in a fast speed, independently from the passage's tempo.

Aeolian sounds (various forms and notation):

There is a specific process from air to pitch and vice versa, which is one of the main ideas of the piece. Fragments of this process are scattered throughout the work, having many secondary variations. However, we may divide this process into 4 main parts, which also carry a different notation. For reasons of clarifying the notation of this process, I am depicting the process and various notation from air to pitch ① to ④ as follows:



Explanation of symbols above:



From pure air to full effect (i.e. ord.):

There are four stages (marked in the score as ①/ ②/ ③/ ④). A white circle is pure air (①), black circle is reg. pitch (④). Two intermediate stages, one with more air and some pitch (②), for delicate whistle tones (WT), as well as passages with a minimum of pitch (explained further below), and the other one, with more pitch and some air (③), also explained further below.



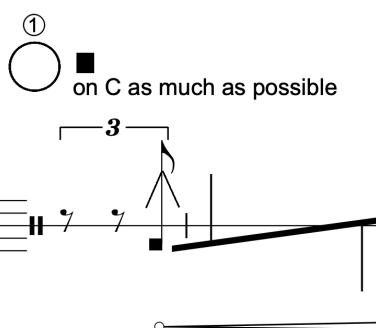
Aeolian sound note-head A:

Note-head used to indicate a minimum amount of pitch within mostly air, yet NOT quite a whistle tone, nor an aeolian tone, but rather something in-between. Marked as ② when on regular five-line stave, or ① if on one-line stave (pure air).

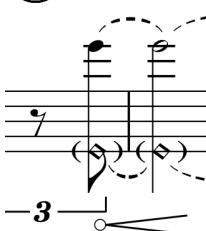


Aeolian sound not- head B:

Air with some pitch, more audible than the one above. Soft and delicate – created with a slightly curved direction of the air in the embouchure, resulting in sounding two octaves higher (quasi harmonics)/ Marked as (3).



Pure air with closed embouchure (black square)/breathe in as long as indicated.



A **single** whistle tone:

A single whistle tone:
almost like an aeolian whisper.

Fragile and trembling, containing small nuances of neighbouring pitches (hence the curved zigzag line).



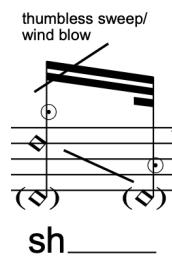
Applied within marking number ③;
Air with some audible pitch.

Soft and delicate – created with a slightly curved direction of the air in the embouchure, resulting in sounding two octaves higher (quasi harmonics);
In this case with added key-click sounds.



A very fast harmonic sweep though the indicated pitch range;
The effect is more important than the pitches
sounding in-between (like a wind blow).

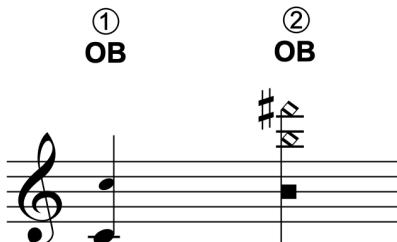
sfz >



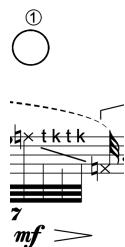
A very fast harmonic sweep though the indicated pitch range,
this time thumb-less and with the sound ***sh***.
The effect is more important than the pitches
sounding in-between (like a wind blow).

sfz >mp

Other sounds glossary:



Overblow with some force ((1)) with even more force ((2)),
creating the indicated overblown pitches as audibly as
possible. Try to create the melodic line throughout the
passage on the overblown pitches of (2).
Zero (0) cancels overblowing i.e. *ordinario*.



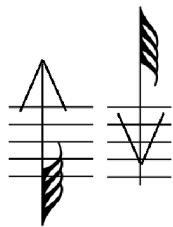
Percussive and palatal t/k fast descending scale
(closed embouchure).

(t/t)_



Pure -t- palatal sound (without air).

In addition to performing the passage, whisper the words in the mouthpiece (intensify spoken sounds- clear but introverted).



Inhale/ exhale

Multiphonics*

 = press the ring, not the hole

(1)

F

c

Legend:

- Open circle: C
- Filled circle: D
- Open square: E
- Filled square: F
- Open triangle: G
- Filled triangle: A
- Open diamond: B
- Filled diamond: C#

(2).

F

D#

Legend:

- Open circle: C
- Filled circle: D
- Open square: E
- Open triangle: G
- Open diamond: B
- Filled triangle: A
- Open square: C#

(3).

G#

C#

Legend:

- Open circle: C
- Filled circle: D
- Open square: E
- Open triangle: G
- Open diamond: B
- Filled triangle: A
- Open square: C#

(4).

G#

C#

Legend:

- Open circle: C
- Filled circle: D
- Open square: E
- Open triangle: G
- Open diamond: B
- Filled triangle: A
- Open square: C#

*Credits: Howell, Thomas. 'The Multiphonics'. In *The Avant-garde Flute: A Handbook for Composers and Flutists*, 63-178. LA: University of California Press, 1974. Numbers of multiphonics, as found in the book (1-4): 708, 702, 700, 699.

ANÁERO

for flute solo

Andreas Tsartas

A ♩ = 70 Subtle

Flute

2
♩ = 70 Subtle

whistle tone (fragile, trembling)

sim. W.T.

3 4 3 4

3 4 3 4

pp ppp pp

Fl.

3 4 3 4 3 4

ppp pp

harmonic trill

rall.

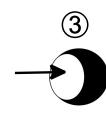
Fl.

3 4 3 4 2 8

p ppp pp

harmonic trill

♩ = 60 (♩ = 120)



♩ = 70



sim.

Fl.

2 8 5 4 2 8

p ppp pp > pp < p > pp

2

rall. - - - - - $\text{♩} = 60 (\text{♪} = 120)$

(3)

sim.

(2)

sim.

Fl.

16

pp

mp 6

pp

pp

17

pp

mp 6

pp

(3)

(2)



(2)



sim.

4

Fl.

19

=*p*

pp

mp 6

pp

pp

20

pp

pp

rall. - - - - -

$\text{♩} = 45 (\text{♪} = 90)$

(3)

Fl.

21

mp

ppp

22

ppp

$\text{♪} = 90$ Con moto

(4)

Fl.

23

mp

pp

mf

pp

mp

pp

B ♩ = 90
 ③

harmonic trill

Fl.

24 4 8 5 8 2 8 3 8

3 7

3

harmonic trill

accel.

Fl.

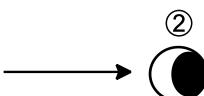
27

3 8 5

7 7 7

$\text{♩} = 120$

$\text{♩} = 90$



Musical score for Flute (Fl.) showing measures 28-30. The score includes dynamic markings (p, ppp, pp, smf), performance instructions (fragile), and rhythmic patterns involving grace notes and sixteenth-note figures.

accel.

♩ = 120

C ♩ = 100 Energico



Fl.

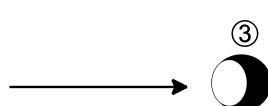
33 **4** **8**

Flute part with grace notes and dynamic markings <f and mf.

Fl.

34 **8** **5**

Flute part with grace notes and dynamic markings pp, mp, and pp.

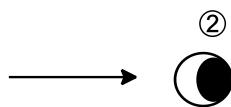


wind blow/
harmonic sweep

Fl.

35 **5** **8** **4** **8**

Flute part with grace notes and dynamic markings mf, sfz>mp, and pp.



thumbless sweep/
wind blow

Fl.

36 **4** **8**

Flute part with grace notes and dynamic markings mf, sfz>mp sfz, and ppp.



Fl.

37

pp *ppp*

85

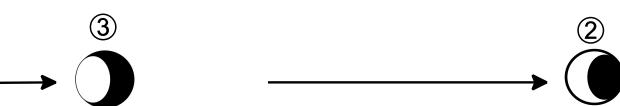
Fl.

38

pp *p* *sfz = mp* *sfz* *ppp*

wind blow/
harmonic sweep TR

85

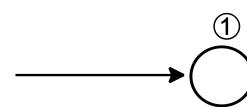


Fl.

38

pp *p* *sfz = mp* *sfz* *ppp*

wind blow/
harmonic sweep TR



poco sost.

Fl.

39

mf *pp* *pp* *sfzmf* *ppp*

(chi)

48

$\text{♪} = 90$ Con moto

6

Flute part (Fl.) with dynamics and fingerings. Measure 40 starts with a black circle (4) above the staff. It includes a bisb. (bisbigliato) instruction with a wavy line, a sustained note with a wavy line labeled sim., and a trill. Measure 41 starts with a black circle (4), followed by a measure with a box around the first note and a dashed line. Measure 42 starts with a black circle (3). Measures 43 and 44 show dynamics: < mp > pp, < mf > pp, < mp >, and < mp > pp.

$\text{♪} = 100$

Flute part (Fl.) with dynamics and fingerings. Measure 41 starts with a black circle (4), followed by a measure with a box around the first note and a dashed line. Measure 42 starts with a black circle (3), followed by a measure with a box around the first note and a dashed line. Measures 43 and 44 show dynamics: sfz and p.

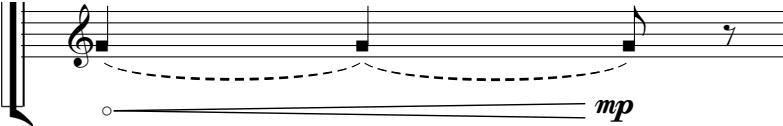
$\text{♪} = 90$ come sopra

Flute part (Fl.) with dynamics and fingerings. Measure 42 starts with a black circle (2), followed by a measure with a box around the first note and a dashed line. Measure 43 starts with a black circle (4), followed by a measure with a box around the first note and a dashed line. Measures 44 and 45 show dynamics: ppp sfz, < mp > pp, < mf > pp, < mp >, > pp < p >.

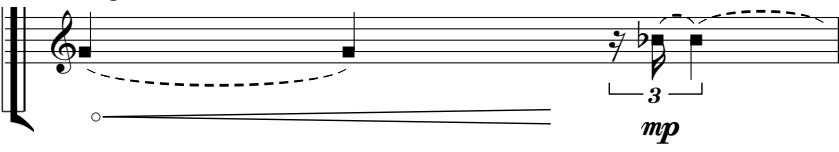
$\text{♪} = \text{♩} = 100$

Flute part (Fl.) with dynamics and fingerings. Measure 44 starts with a black circle (2), followed by a measure with a box around the first note and a dashed line. Measure 45 starts with a black circle (1) and a note labeled (only keys). Measures 46 and 47 show dynamics: > ppp, whisper: (r) (dynamics for whispering), é - u - ma, and mf.

Fl. **45** **5**
ppp l' istesso → (2)

Humming (in tube)*:

 * octave lower or higher possible (adjust vocal range) *mp*

rall. → (1) (only keys) **4** **5**
46 **4**

Fl. **47** **5**
ppp <mp pp → (2) **4**
sfzmp **4**
 whisper: a - e - ná - o - i
 Humming:


♩ = 70 rall. → (1) **4** **3**
48 **4**
pp → (2) **3**
sfzp **4**
ppp
mf *pp*

D ♦ = ♦ = **50 Sospeso**

49 → ①

3 4 + + 7 + + 7 t 2 2 → |

Fl. *mp* ————— *p*

mé ————— ter —————

→ ②

51 whistle tone → | 3 3

Fl. ——————

① ■ on C as much as possible

53 hold breath → exhale

Fl. ——————

loud —————— 3 loud ——————

57 3 2 ORD. 2 4

Fl. ——————

$\text{♩} = 70$ Con moto
cantabile

Fl.

bisb.

sim.

2 4

59

$\text{ppp} < \text{mf} > \text{pp} << \text{p} > \text{pp} << \text{mp} > \text{pp} << \text{pp} < \text{p} > \text{pp} << \text{mp}$

$\text{♩} = 50$

Fl.

sim.

2 2

61

>ppp loud ppp

ORD.

$\text{♩} = 70$ Animato

$\text{♩} = 80$ più mosso

Fl.

bisb.

$\text{cantabile espressivo}$

3 2

66

mf mp f

10

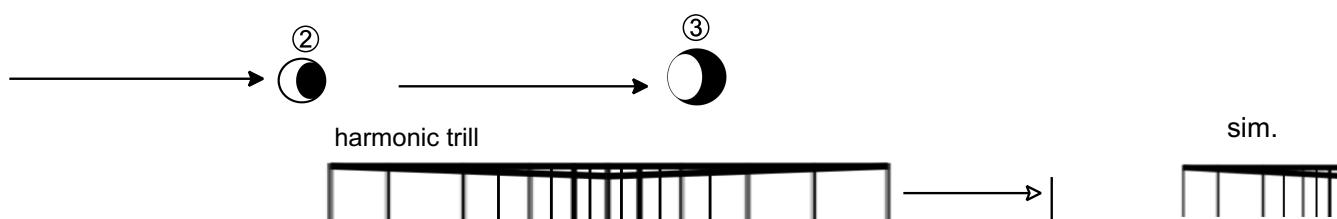
cantabile espressivo

Fl.

wind blow/ harmonic sweep

sfs \geq *mp*

mf \geq *mp* \leq *fp*



Fl.

73

f

mp

p

④

cantabile espressivo

Fl.

75

mf

p

mf \geq *mp*

rall.

Fl. 78

jet whistle/
harmonic sweep

= *mf* *f* *sfz* *mp*

Fl. 82

sfzmf *p*

sfzmp *p*

♩ = 50 Sotto

① ○ on C as much as possible

Fl. 84

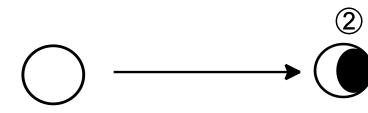
sfzp *pp*

sfzpp *ppp*

○ —— *loud*

Fl. 88

○ —— *pp* *ppp*



hold breath

whistle tone

smooth transition

Fl.

91 **2**

ORD.

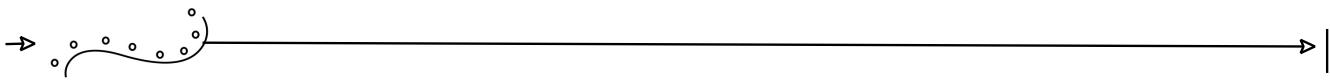
(loud)

imperceptible breathing

3

pp

harmonic wandering*:



Fl.

95 **3**

imperceptible breathing

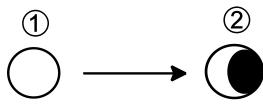
2

pp

humming:

pp **mp**

*harmonic wandering:
reach for the highest partials to wander around in any order
(8th and above) - indefinite pitch, almost noise/ medium pace



smooth transition

whistle tone

harmonic trill

Fl.

101 **3**

2

4

4

ppp **pp** **ppp**

E ♩ = 70 Poco più mosso rall. ♩ = 60 (♩ = 120)

Fl.

103 ♩ = 70 Poco più mosso rall. ♩ = 60 (♩ = 120)

→ ③

Fl.

106 ♩ = 70 Poco più mosso rall. ♩ = 60 (♩ = 120)

→ ③

Fl.

108 ♩ = 45 (♩ = 90) harmonic trill

→ ③

Fl.

Measure 7: Dynamics: $=mp$, $>pp$. Articulation: (4) over a black circle, followed by a horizontal bar with a dot and the instruction "sim."

Measures 8-10: Dynamics: $<mf>pp$. Articulation: Each measure has three slurs, each containing a dotted line and a dash, with a bracket below labeled "3".

Measures 11-13: Dynamics: $<mp>pp$. Articulation: Each measure has three slurs, each containing a dotted line and a dash, with a bracket below labeled "3".

Measure 14: Dynamics: ppp . Articulation: A wavy line above the staff, a small upward arrow, and a black circle with a circled "2" above it. The measure number "4" is at the end.

harmonic trill

110

4 8

Fl.

111

3 8

7

accel.

poco sost.

111

3 8

Fl.

7

7

7

4 8

F ♩ = 100 Energico e poco a poco impetuoso

(4)

ORD.

112 4/8 ♯

Fl. *< f* *mf*

113

→ OB → ORD.

Fl. *pp* *mp* *pp*

114

→ OB → OB → ord. → OB

Fl. *mf* *sffz* *> mp* *pp*

wind blow/
harmonic sweep

885

115

→ OB → OB → OB → OB

Fl. *mp* *sfz* *> p* *ppp*

85 48

→ ① OB → ② OB → ③ OB

Fl. 116 **4** 8 **38**

Fl. 117 **3** 8 **38**

→ ① OB → ② OB → ③ OB → ④ OB

Fl. 118 **2** 8 **38**

rall.

② OB

④ OB

sim.

Fl. 120 **38**

$\text{♩} = 80$ rall.

Fl.

122

3 8 2 2

sffz > f sfz *sffz > ff sfz* *sffz > ff sfz*

Detailed description: This image shows a musical score for flute (Fl.) from measure 3 to measure 8. The tempo is 122 BPM. Measure 3 starts with a dynamic of *sffz*, followed by a crescendo to *f*, and then a decrescendo to *sfz*. Measures 4 through 7 show a repeating pattern: *sffz*, followed by a crescendo to *ff*, and then a decrescendo to *sfz*. Each measure features a dynamic bracket with a square symbol at the end of the crescendo section. Measure 8 concludes with a dynamic of *sfz*. The key signature changes from 3 sharps to 2 sharps between measures 3 and 8. Measure numbers 3, 8, and 2 are written vertically on the left side of the staff.

G ♫ = ♭ = 70 Maestoso rall. ♭ = 60

Bells up: For each of the four times, turn around (along with the tube) in four different directions clockwise. By the end of the last one, remain standstill for some time in your last position, before proceeding. When commencing the next phrase move swigingly to the front position.

Fl.

123 2 **b**

M1

sfffzp

fff

f

M2

sfffzp

Fl.

127

sffz

mf

sffzp

sfz

Musical score for Flute (Fl.) in G major (one sharp) and common time. The tempo is 132 BPM. The score consists of two staves. The first staff shows a melodic line with grace notes and dynamic markings: > *mp*, *sfp*, *f*, and *p*. The second staff continues the melody with grace notes and dynamic markings: *ORD.*, *c*, and *54*. The score includes a key signature of one sharp, a treble clef, and a bass clef. Measure numbers 3 and 3 are indicated below the staves. A vertical circle with dots indicates pitch levels: open circle (G), solid circle (A), and double solid circle (B). The label "M4" is placed above the first staff.

H ♪ = 100 Subtle

harmon. trill (3) (1) (only keys)

Fl. 136 5/4 ♯ 3/4 2/2

ppp ————— *pp* ————— *ppp* ————— *ppp* —————

♩ = 50

■ on B foot

Fl. 138 2/2 3/2 3/2 6/4

soft

ORD. *pp*

harm. trill (4)

♩ = 100 en dehors

sim.

Fl. 143 6/4 6/4 6/4 2/2 2/2

mf ————— *pp* ————— *f* ————— *pp* ————— *mf* ————— *pp*

(1) □

Fl.

145

3 2

→ (2)

ppp ————— **pp** —————

whisper: (r) - - - é - u - ma -

soft ————— **ppp**

J = 100

d = 50

(3)

ppp

harm. trill

sim.

(1)

149

5 4

si

2 2

pp < **mp** > **pp** < **mf** > **pp**

J = 70 Con moto ma sotto

(3)

5 4

sim.

(2)

152

pp < **p** > **pp**

pp