



Jenkins, Hayley (2023) Anemometer for Babel Table and Electronics. [Composition]

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Anemometer

Written for Babel Table and Soundtrack
By Hayley Jenkins

An anemometer is an instrument that measures wind velocity. This piece is exploring the Babel Table's reliance on the velocity of compressed air to make a sound. Initially, the piece explores the fragile space between where air becomes sound before the gradual introduction of all its instruments and eventually 'pulling out all the stops' as one would with an organ with it at its full power in the finale.

This piece can be performed ad libitum, without the acknowledgement of the timeline as a solo piece, but it can also be performed with a quadrophonic soundtrack that brings into perspective the force and power of wind. Wind and air are forces that we cannot see unless this force is influencing and manipulating another object – this may be balloon membranes for the Babel Table, but that could easily be the wind rustling the leaves of a tree. This invisible elemental force can be gentle, so gentle it is unacknowledged or so powerful that it can destroy buildings and capsize boats.

For Jean-François Laporte,
Thank you for sharing the Babel Table with us.

Anemometer for Babel Table

0'00"

0'40"

1'10"

*Minimum air to create a fragile
continous tone with TM*

*Minimum air to create a fragile
continous tone with TM and harmony with bol 1*

*Find high continuous pitch
with as little air as possible*

Bols.

Bol 1

Bol 2

Inst 1

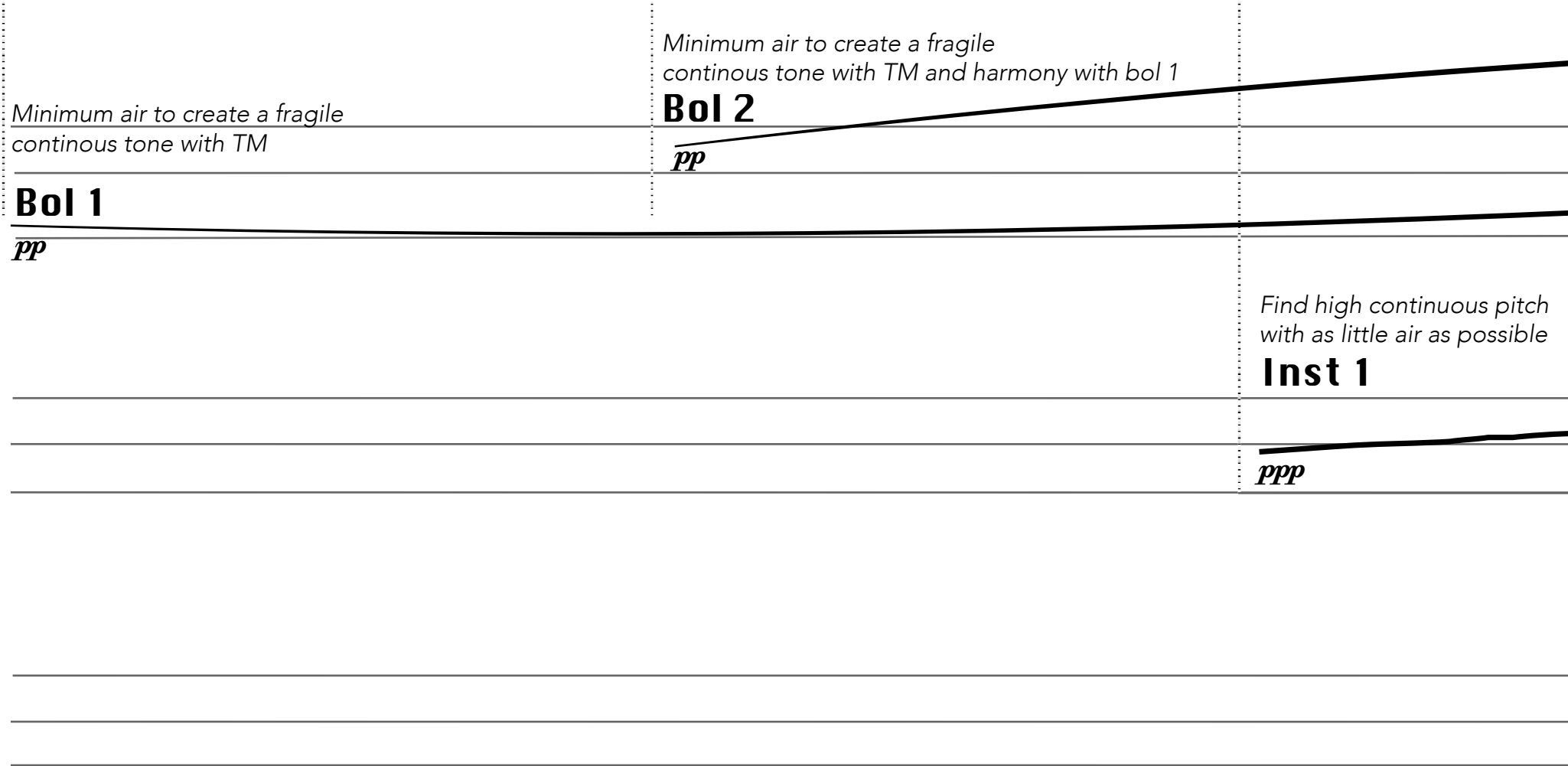
pp

pp

ppp

Inst.

Ums.



1'30"

1'50"

Bol 2

Move TM to change quality of tone to a fuller sound

Inst 2

ppp

Find a lower pitch that ticks with steady metronomic rhythm, barely audible

2'10"

2'30"

Bol 1 *Decrease pitch of Bol 1 but increase volume.*

p

Inst 3 *Find a higher pitch that ticks with a quick metronomic rhythm*

Inst 2 *Increase tempo of ticking, try not to increase pitch too much.*

pp

p

3'20"

Bol 2

Fade out Bol2

mp

3'45"

mp

Inst 1 *Raising pitch, slowly.*

Ums 1 *Find the lowest and quietest tone and bend it upwards.
Do this slowly and meditatively.*

mp

4'00"

Inst 3

Increase volume and pitch gradually to a high continuous tone.

Ums 2

Like VM1 but shorter, and more urgent.

mf

4'25"

Pipe

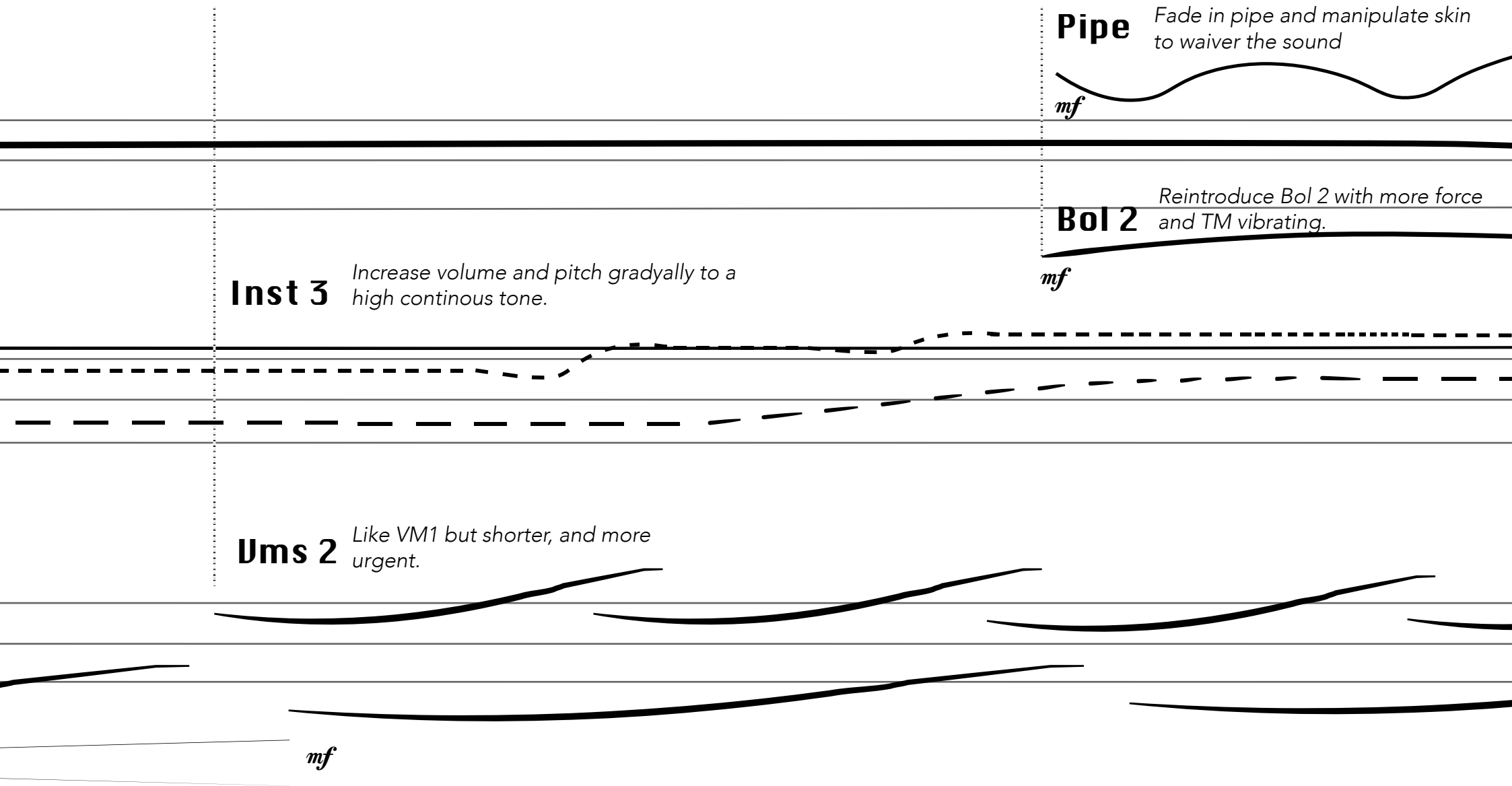
Fade in pipe and manipulate skin to waiver the sound

mf

Bol 2

Reintroduce Bol 2 with more force and TM vibrating.

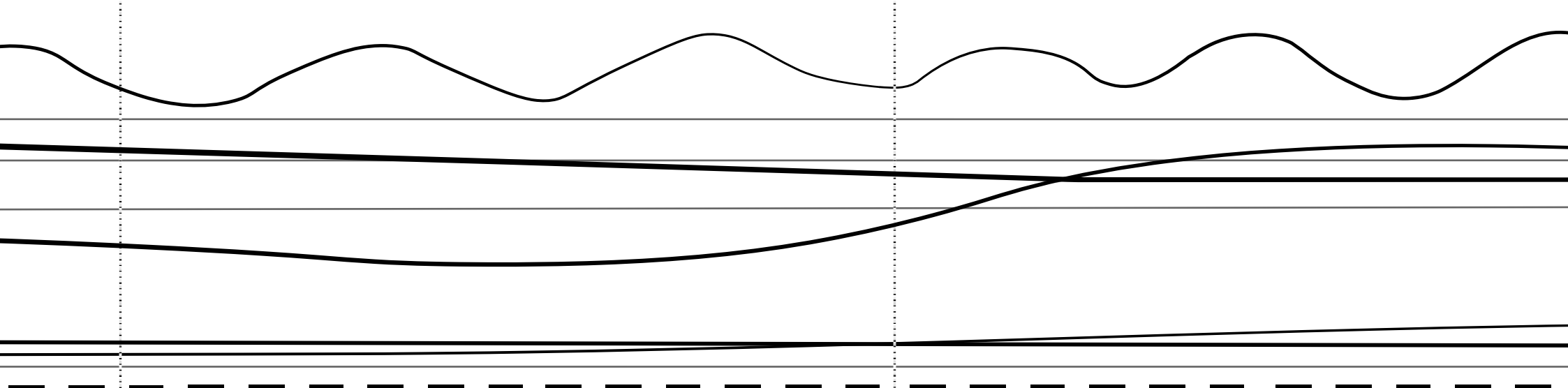
mf



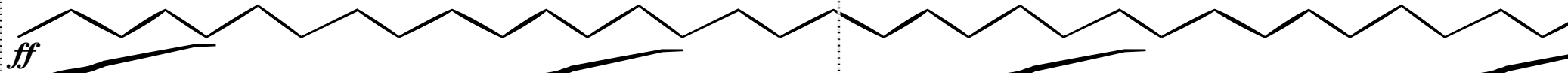
Crescendo *ff*

4'45"

5'00"



Ums 4 Add VM4 with a TM to add vibrato. .



ff

Ums 3 A continous and visceral tone .

ff



Turn on all instruments before cut off

6'00"

