

Jon Forshee

VIVARIUM

Thirteen Images of
Danielle Rae Miller

Flute, Clarinet, Guitar
Mezzo Soprano, Violin, Viola
Electronics

Jon Forshee

VIVARIUM

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2022

Notes

VIVARIUM takes flight from an evocative curation of thirteen graphite drawings by artist Danielle Rae Miller. Cast for a sextet of voice, flute, clarinet, guitar, violin and percussion, the design of the work unfolds in thirteen tableaux, each inspired by and reflecting the drawing of the same title. Each movement features both a unique collection of pitches as well as a unique instrumental configuration which, together, meditate on the contour, sweep and details of the original drawings. Additionally, images of Miller's drawings are projected during performance, and are included at the end of the score.

The score should be interpreted loosely, though metronome markings are given. Breath and space are as important as the notes and gestures in this music, and may be considered as the negative space between the lines of Miller's detailed images.

VIVARIUM is warmly dedicated to the extraordinary Nebula Ensemble of Denver, Colorado.

Flute, Clarinet, Guitar
Mezzo soprano, Violin, Viola

to the Nebula Ensemble
VIVARIUM

I: Iris with Cicada

Jon Forshee

The musical score is for the piece "I: Iris with Cicada" by Jon Forshee, arranged for a chamber ensemble. It is in 4/4 time with a tempo of 70 beats per minute. The score consists of six staves: Flute, Clarinet in Bb, Guitar, Mezzo-soprano, Violin, and Viola. The Flute and Clarinet parts are marked "N.V." (No Violation). The Mezzo-soprano part includes lyrics: "/sh - ye/" and "/sh -ye ye/". The score features various dynamics such as *mp*, *mfp*, *ffp*, *ff*, *p*, *f*, and *pp*. The Flute part includes a quintuplet marked "5". The Guitar part features a *ff* dynamic with accents. The Mezzo-soprano part has dynamic markings *p*, *f*, and *mp*. The Violin and Viola parts are marked *fp* and *pp*.

2

5

Fl.

Cl.

Gtr.

M-S.

Vln.

Vla.

fpp

fpp

fp

fpp

fpp

fp

8

Fl.

Cl.

Gtr.

M-S.

Vln.

Vla.

ff

mp

ff

f *mp*

ff

ff

ff

ff

bright, crisp

sfz

6

6

6

sh sh sh sh sh sh sh sh

sh sh sh sh sh sh

(subharmonics produced with extreme bow pressure)

sub.

ff sub.

ff sub.

11 3

Fl.

Cl.

Gtr.

M-S.

Vln.

Vla.

13

Fl.

Cl.

Gtr.

M-S.

Vln.

Vla.

Flute, Viola
fingersnaps

II: Sacrum with Honeybee

♩=70

Freely, with "breath"

(ord.)

Flute

Clarinet

Mezzo-soprano

Viola

Finger snap

Finger snap

N.V.

tongue click

f mp f fp f p ff f mp

ppp *ff* *l.v.* *mp*

6

Fl.

sop.

mezzo

Vla.

tongue click

ord./heavy vib. *ad lib.*

III

f fp f p ff f mp ff mp

>pp *pp* *mfpp*

11

Fl.

sop.

mezzo

Vla.

f

mp

15

Fl. *mp* *mp*

sop. (finger snap) *mf* *mp*

mezzo (finger snap) *mp*

Vla. *mf*

Detailed description: This musical score page contains four staves. The Flute staff (Fl.) begins at measure 15 with a melodic line marked *mp*. The vocal staves (sop. and mezzo) feature a single note in measure 15, marked with a finger snap and *mf*, and another note in measure 16, marked with a finger snap and *mp*. The Viola staff (Vla.) starts with a whole note in measure 15, marked *mf*, which is sustained through measure 16. The time signature is 3/4.

Clarinet, Guitar, Mezzo
Violin, Viola

III: Iguanas with Milkweed

♩=60

Mercurial

Clarinet in B♭

Guitar

Mezzo-Soprano

Violin

Viola

Cl.

Gtr.

S.

Vln.

Vla.

mf *mf mp* *mp* *mf p*

fmp *mp* *f*

(clar.)

fp *mp* *p* *mp*

fp *mp* *p*

6

brittle *mf* 3 3 3 *f* *p*

p *mp*

/i/ /i/

ord.

ord.

p *fp* *p*

fp *mp*

10

Cl. *with guitar on downbeat*

Gtr. *mf*

S.

Vln. *sul pont.* *f* *mp*

Vla. *sul pont.* *mp* *fp*

Clarinet
Mezzo soprano

IV: Sunflowers with Luna Moths

Clarinet in Bb

Mezzo-soprano

Measures 1-2: Clarinet in Bb starts with a *pp* dynamic, followed by a *p* dynamic with the instruction "belltones". The Mezzo-soprano part is silent.

Measures 3-4: Clarinet in Bb has a *fp* dynamic, then *mp*, and ends with *pp*. The Mezzo-soprano part has a *f* dynamic with the syllable "muh" repeated.

Measures 5-8: Clarinet in Bb has a *p* dynamic with the instruction "sim.", then a *p* dynamic with "belltones" and a *n* dynamic. The Mezzo-soprano part has a *pp* dynamic with the syllable "/m/".

Measures 9-11: Clarinet in Bb has a *p* dynamic, then *mfp*, *p*, *mf*, and *pp*. The Mezzo-soprano part has a *f* dynamic, then *p*, and ends with *pp*. The syllable "/m/" is repeated.

Measures 12: Clarinet in Bb has a *pp* dynamic. The Mezzo-soprano part has a *f* dynamic, then *mp*, and ends with a *s* dynamic.

Flute, Guitar
Violin, Viola

V: Yerba Monsa with Ribcage

Flute: $\text{♩} = 70$, *p*, *f*, *p*. Features sixteenth-note runs with sixteenth rests and sixteenth-note triplets.

Guitar: *mf*. Features a half-note chord with a sharp sign.

Violin: $\text{♩} = 70$, *p*, *mp*. Features a half-note chord with a flat sign.

Viola: *mp*. Features a half-note chord with a flat sign.

Fl. (4): *mp*, *ff*, *mf*, *pp*, *mf*, *pp*, *f*. Features sixteenth-note runs with sixteenth rests and a triplet.

Gtr.: *mp*. Features a half-note chord with a sharp sign.

Vln.: *p*. Features a half-note chord with a flat sign and a dynamic marking of *p*.

Vla.: *fp*, *pizz.*, *mf*. Features a half-note chord with a flat sign and a pizzicato note.

Musical score for measures 8-11, featuring Flute (Fl.), Guitar (Gtr.), Violin (Vln.), and Viola (Vla.).

- Fl.:** Measure 8 starts with a forte (*f*) dynamic. A slur covers measures 8-10. A "whistle tone" is indicated above a note in measure 11. Dynamics range from *mp* to *p*.
- Gtr.:** Measure 8 has a rest. Measure 9 starts with a forte (*f*) dynamic. Measure 11 has a mezzo-forte (*mf*) dynamic.
- Vln.:** Measure 8 has a rest. Measure 9 has a piano (*pp*) dynamic with the instruction "ord.". Measure 11 has a mezzo-piano (*mp*) dynamic.
- Vla.:** Measure 8 has a rest. Measure 9 has a mezzo-piano (*mp*) dynamic with the instruction "arco". Measure 11 has a mezzo-piano (*mp*) dynamic.

Musical score for measures 12-15, featuring Flute (Fl.), Guitar (Gtr.), Violin (Vln.), and Viola (Vla.).

- Fl.:** Measure 12 starts with a mezzo-piano (*mp*) dynamic. Measure 13 has a forte (*f*) dynamic. Measures 14-15 feature sixteenth-note runs with a *mp* dynamic and accents (<).
- Gtr.:** Measure 12 has a forte (*f*) dynamic. Measures 14-15 have a mezzo-piano (*mp*) dynamic with rhythmic patterns indicated by 'x' marks.
- Vln.:** Measures 12-15 feature sustained notes with dynamic markings (<).
- Vla.:** Measures 12-15 feature sustained notes with dynamic markings (<).

Mezzo soprano
Viola

VI: Pelvis with Datura

$\text{♩} = 60$
Nervous throughout

Mezzo-soprano

mp

Nervous throughout
N.V.

Viola

pp

5

M-S.

/eh/

Vla.

p

mf

9

M-S.

p

/a/

Vla.

3

3

s.p. ord.

s.p.

ord.

f > p

f > p

12

M-S.

p

lunga

/a/

Vla.

N.V.

3

pp

Flute, Clarinet, Guitar
Mezzo, Violin, Viola

VII: Sacrum with Hawk Moth

Flute
Tempo: ♩ = 60
Dynamics: *mf/p*, *p*, *mf* > *p*

Clarinet in B \flat
Dynamics: *mp*, *p*, *mf* > *p*

Guitar
Dynamics: *f*, *p*, *mf*

M-Soprano
Lyrics: [i], [eh]

Violin
Tempo: ♩ = 60
Dynamics: *mp*, *p*

Viola
Dynamics: *fp*, *mf* >

Fl.
Dynamics: *p*

Cl.
Dynamics: *fpp*, *f*, *fpp*

Gtr.
Dynamics: *mf*, *f*, *mf*

M-S.
Dynamics: *p*

Vln.
Dynamics: *f*, *p*, *mf*, *f* > *pp*

Vla.
Dynamics: *f*, *p*

Additional markings: *sul pont.*, *ord.*, *(vln.)*, *(gtr.)*, *[i]*

10

Fl. *mf/p*

Cl. *mp* *p* *mf > p* *p*

Gtr. *f* *mf*

M-S. *p* [a] [eh]

Vln. *mp* *mf/p*

Vla. *fp* *mf* *mp*

14

Fl. *p* *mf/p* *p*

Cl. *mp* *p* *mf > p*

Gtr. *f* *f* *mf*

M-S. *p* [i]

Vln. *f* *p* *mp* *p* (sul pont.)

Vla. *fp* *mf*

Guitar, Violin

VIII: Ribcage with Moths

Con conversationally, with 'space'

♩ = c. 70

Guitar

Violin

4

Gtr.

Vln.

7

Gtr.

Vln.

9

Gtr.

Vln.

12

Gtr.

Vln.

ff

mp

14

Gtr.

Vln.

ff

mp

bright

f

mf

ff

16

Gtr.

Vln.

mf

f

ff

f

6

Flute, Clarinet
Guitar, Violin, Viola

IX: Vertebra with Roses

$\text{♩} = 120$

Musical score for measures 1-5. The score is in 2/4 time with a tempo of 120. The instruments are Flute, Clarinet in Bb, Guitar, Violin, and Viola. The key signature has one flat (Bb). The Flute and Clarinet parts play a melodic line starting on Bb4, moving up stepwise with some grace notes. The Guitar part plays a rhythmic accompaniment of eighth notes. The Violin and Viola parts play a similar rhythmic accompaniment. Dynamics include *f* (forte) and *mf* (mezzo-forte).

Musical score for measures 6-10. The score continues from measure 6. The instruments are Flute (Fl.), Clarinet (Cl.), Guitar (Gtr.), Violin (Vln.), and Viola (Vla.). The Flute and Clarinet parts play a melodic line with dynamic markings of *f*, *p*, and *f*. The Guitar part plays a rhythmic accompaniment with dynamic markings of *f*. The Violin and Viola parts play a rhythmic accompaniment with dynamic markings of *f*, *p*, *f*, and *pp* (pianissimo). The score ends with a fermata over the final notes.

2

12

Fl.

Cl.

Gtr.

Vln.

Vla.

pp

mf

pp

mf

mp

f \triangleright *p*

f \triangleright

N.V.

18

Fl.

Cl.

Gtr.

Vln.

Vla.

p

mf

p

fp

mp

mp

pizz.

mf

sul pont.

ord.

ord.

23

Fl.

Cl.

Gtr.

Vln.

Vla.

mp

mf

f

mp

f

f

mf

f

pizz.

heavy vib.

arco

mp

Detailed description: This is a page of a musical score for five instruments: Flute (Fl.), Clarinet (Cl.), Guitar (Gtr.), Violin (Vln.), and Viola (Vla.). The score covers measures 23 through 26. Measure 23 starts with a treble clef and a key signature of one flat (B-flat). The Flute part has a melodic line with a slur over measures 23-24 and a dynamic marking of *mf* in measure 25. The Clarinet part has a similar melodic line with a slur over measures 23-24 and a dynamic marking of *mf* in measure 25. The Guitar part has a melodic line with a slur over measures 23-24 and dynamic markings of *mp* in measures 23 and 25. The Violin part has a melodic line with a slur over measures 23-24 and dynamic markings of *f* in measures 23 and 25, and *mp* in measure 26. The Viola part has a melodic line with a slur over measures 23-24 and dynamic markings of *f* in measures 23 and 25, and *mf* in measure 26. The score includes various musical notations such as slurs, accents, and dynamic markings.

Mezzo soprano solo

X: Pelvis with Roses and Moths

♩=60

Relaxed, almost swung

Mezzo-soprano

fp *f* *p* *f* *p* *f* *p*

/m/

M-S. 5

M-S. 9

f *p* *f* *mp*

/m/ /wah//m/

M-S. 14

mp

/m/ /m - > /ah/ /m/

M-S. 16

mf

/m/ /m/ /m/

Flute, Clarinet in B \flat

XI: Fine Shrine

$\text{♩} = 60$

Slightly Misregistered throughout

Flute

Clarinet in B \flat

Fl.

Cl.

Fl.

Cl.

Fl.

Cl.

Flute, Guitar
Mezzo, Violin

XII: Heart with Chickweed

The musical score is for the piece "XII: Heart with Chickweed" and is written for four instruments: Flute, Guitar, Mezzo-soprano, and Violin. The score is in 4/4 time and has a tempo of 60 beats per minute. The key signature has one sharp (F#).

The score is divided into two systems. The first system covers measures 1 through 3, and the second system covers measures 4 through 7. The Flute part begins with a dynamic of *f* and a hairpin crescendo to *p*, followed by a hairpin crescendo back to *f* and then a hairpin decrescendo to *pp*. The Guitar part starts with *f* and features a hairpin crescendo to *mf*. The Mezzo-soprano part is silent in the first system and begins in the second system with a dynamic of *mp*. The Violin part starts with *f* and includes a hairpin crescendo to *f*, a section marked "sul pont." with a tremolo, and a section marked "ord." with a hairpin decrescendo to *mp*.

System 1 (Measures 1-3):

- Flute:** *f* > *p*, *f* > *pp*
- Guitar:** *f*, *mf*
- Mezzo-soprano:** Silent
- Violin:** *f*, *f*, *f* (sul pont. tremolo), *f* (ord.)

System 2 (Measures 4-7):

- Fl.:** *f* > *p*, *f* > *pp*, *mp* >
- Gtr.:** *f*, *mf*, *mp*
- M-S.:** *mp* (guitar), *mp* (al)
- Vln. 1:** *fp* >, *f*, *f* (sul pont. tremolo), *f* (ord.), *s.p.*

8

Fl.

Gtr.

M-S.

Vln. 1

mf *fp* *f* *p*

f *mf* *f*

ff *p* *fp* *f*

/seh/ /s/ S S S S S S S S S S S S S S S S /s/ /sa/

s.p. *tr* s.p. *tr* *mfp* *mp*

11

Fl.

Gtr.

M-S.

Vln. 1

mf

mf

mf

/a/ /eh/ /a/ /a/ /eh/ /a/ /eh/ /o/ /a/ /eh/ /o/ /eh/ /o/

mf

Flute, Clarinet, Guitar
Mezzo, Violin, Viola

XIII: Beetle with Poppies

Hushed throughout

Hushed throughout
♩=60

Flute

Clarinet in B \flat

Guitar

Mezzo-soprano

Hushed throughout
♩=60

Violin

Viola

5

Fl. *pp*

Cl. *pp*

Gtr. *mf*

M-S. *mf* /ne/ /ne/ /ne/

Vln. *mf* pizz. arco (gtr.)

Vla. *mp* *mp* s.p.

8

Fl. *p* *f* *mp*

Cl. *p* *p*

Gtr. *mf* *mf* *mp* *f*

M-S. N.V. *mf* /ne/

Vln. *mf* (s.p.) *pizz.* *mf* *f*

Vla. *p* *mf* *f*

11

Fl. *mf* *pp*

Cl. *p* *mf* *pp*

Gtr. *mf* *mp* *f* *mp* *f* *mf* *p*

M-S. *mp* /i/ /ne/

Vln. *mf* *mp* *p*

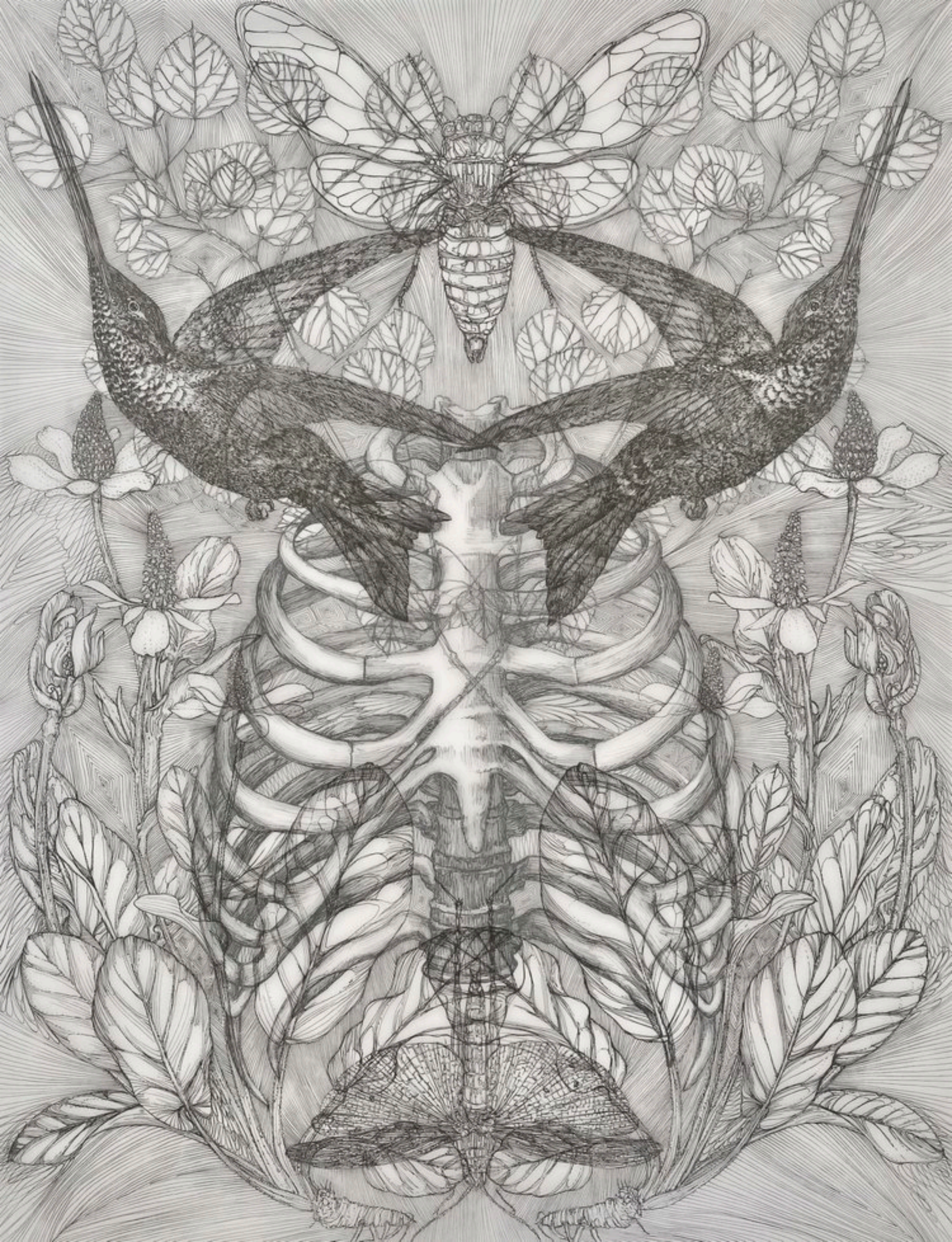
Vla. *mp*



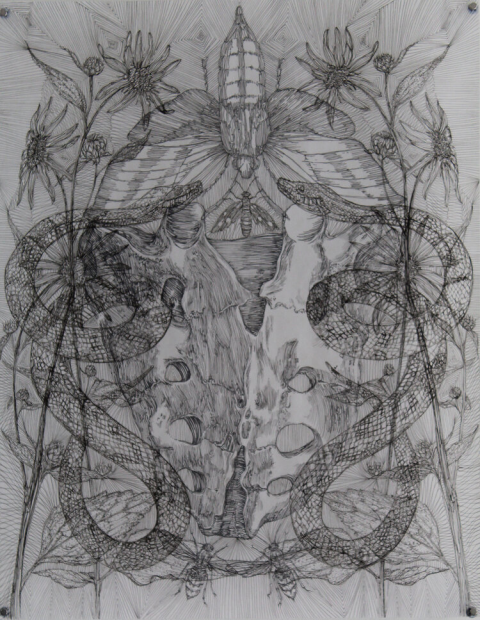


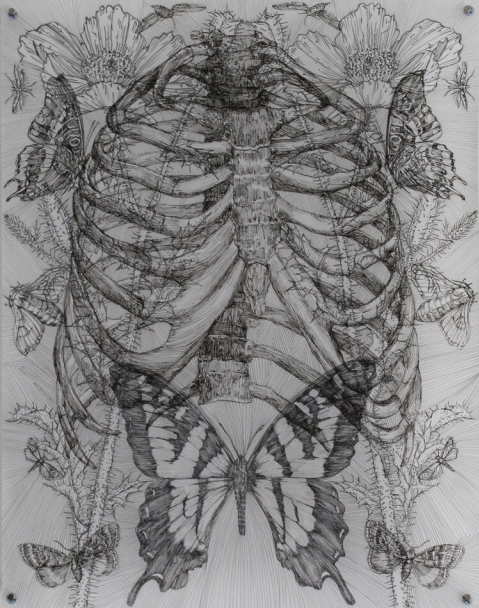


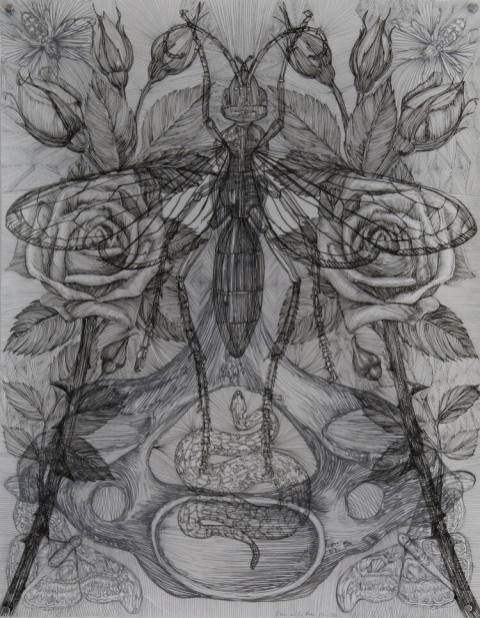




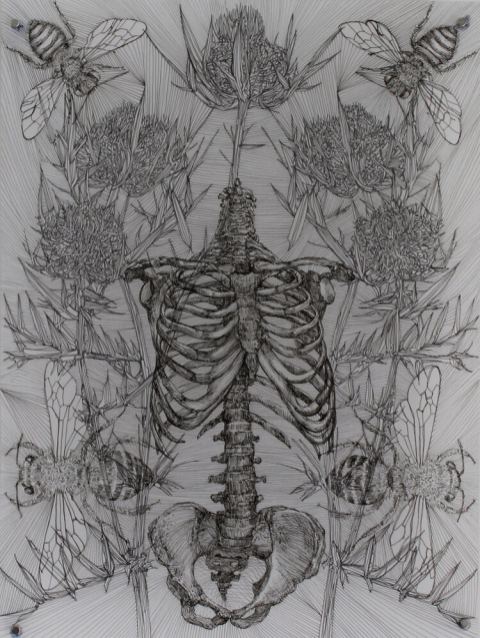


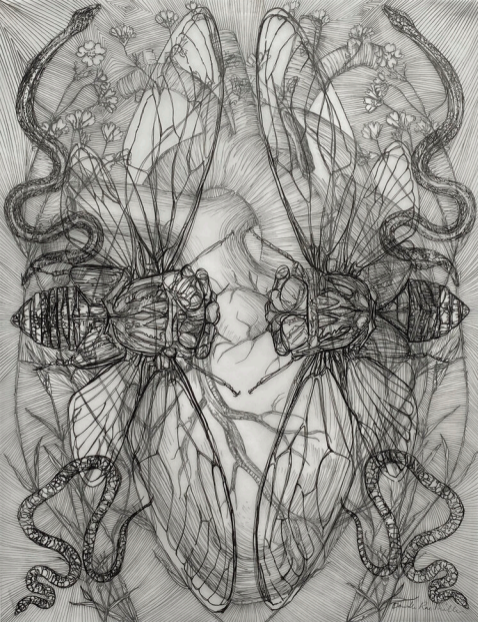












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