

Jon Forshee

VIVARIUM

Thirteen Images of
Danielle Rae Miller

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

Jon Forshee

VIVARIUM

Contents

Notes

Score with Images

II. Iris with Cicada – TUTTI

II. Sacrum with Honeybee – DUO: flute, viola, finger-snaps

III. Iguanas with Milkweed – QUINTET: clarinet, guitar, mezzo, violin, viola

IV. Sunflowers with Luna Moths – DUO: clarinet, mezzo

V. Yerba Monsa with Ribcage – QUARTET: flute, guitar, violin, viola

VI. Pelvis with Datura – DUO: mezzo, viola

VII. Sacrum with Hawk Moth – TUTTI

VIII. Ribcage with Moths – DUO: guitar, violin

IX. Vertebra with Roses – QUARTET: flute, clarinet, guitar, violin, viola

X. Pelvis with Roses and Moths – SOLO: mezzo soprano

XI. Fine Shrine – DUO: flute, clarinet

XII. Heart with Chickweed – QUARTET: flute, guitar, mezzo, violin

XIII. Beetle with Poppies – TUTTI

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In progress

VIVARIUM takes flight from a curation of thirteen drawings by artist Danielle Rae Miller. The design of the work elaborates thirteen brief movements, or tableaux, each inspired by the drawing with the same title. Each movement features a subset or instrumental feature of the ensemble.

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 Stephen Bailey and the extraordinary Nebula Ensemble of Denver, Colorado, U.S.A..

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 "Iris with Cicada" by Jon Forshee, part of the "Vivarium" collection for the Nebula Ensemble. It is in 4/4 time with a tempo of 70. The score includes parts for Flute, Clarinet in Bb, Guitar, Mezzo-soprano, Violin, and Viola. The Flute part begins with a rest, followed by notes marked *mp*, *mfp*, and *mp* with a dynamic hairpin. The Clarinet in Bb part starts with a rest, followed by notes marked *fpp*, *fpp*, and *ffp*. The Guitar part features three chords marked *ff* with accents. The Mezzo-soprano part has lyrics: "/sh - ye/", "/sh -ye ye/", and "/sh/". The Violin part consists of notes marked *fp*, *fp*, *fp*, and *fp*. The Viola part consists of notes marked *fp*, *fp*, *fp*, and *pp* < *fp*.

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*

bright, crisp

sfz

ff

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*

Clarinet, Guitar, Mezzo
Violin, Viola

III: Iguanas with Milkweed

$\text{♩} = 60$
Mercurial

Clarinet in B \flat

Guitar

Mezzo-Soprano

Violin

Viola

6

Cl.

Gtr.

S.

Vln.

Vla.

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

fmp *mp* *f*

(clar.)

$\text{♩} = 60$
sul pont.

fp *mp* *p* *mp*

fp *mp* *p*

f *p*

brittle *mf* 3 3 3

p *mp*

/i/ /i/

ord. *fp* *p*

ord. *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

System 1: Clarinet in B \flat (6/4, $\text{♩} = 60$). Dynamics: *pp*, *p* belltones, *mf*, *pp*. Includes a vertical line of dots at the start and a 3-measure triplet.

System 2: Clarinet (Cl.) and Mezzo-soprano (M-S.). Cl. dynamics: *fp*, *mp*, *pp*. M-S. dynamics: *f*. Lyrics: muh muh

System 3: Clarinet (Cl.) and Mezzo-soprano (M-S.). Cl. dynamics: *p*, *mf*, *p*. M-S. dynamics: *pp*. Lyrics: /m/

System 4: Clarinet (Cl.) and Mezzo-soprano (M-S.). Cl. dynamics: *p*, *mf*, *p*, *mf*, *pp*. M-S. dynamics: *f*, *p*. Lyrics: /m/

System 5: Clarinet (Cl.) and Mezzo-soprano (M-S.). Cl. dynamics: *pp*. M-S. dynamics: *f*, *mp*. Lyrics: muh muh s

Flute, Guitar
Violin, Viola

V: Yerba Monsa with Ribcage

Musical score for measures 1-3. The tempo is marked $\text{♩} = 70$. The Flute part begins with a half note p (piano) and then a sixteenth-note triplet f (forte) with a sixteenth-note grace note. This is followed by another sixteenth-note triplet p (piano) with a sixteenth-note grace note. The Guitar part plays a half note mf (mezzo-forte) with a sharp sign. The Violin part plays a half note p (piano) with a sharp sign. The Viola part plays a half note mp (mezzo-piano) with a sharp sign. Dynamic markings include p , f , mp , and mf . There are also hairpins for crescendo and decrescendo in the Flute and Viola parts.

Musical score for measures 4-6. The Flute part starts with a sixteenth-note triplet mp (mezzo-piano) with a sixteenth-note grace note, followed by a sixteenth-note triplet ff (fortissimo) with a sixteenth-note grace note, then a sixteenth-note triplet mf (mezzo-forte) with a sixteenth-note grace note. It then has a half rest, followed by a half note pp (pianissimo) with a sharp sign, and a sixteenth-note triplet mf (mezzo-forte) with a sixteenth-note grace note, followed by a sixteenth-note triplet pp (pianissimo) with a sixteenth-note grace note, and finally a half note f (forte) with a sharp sign. The Guitar part plays a half note mp (mezzo-piano) with a sharp sign. The Violin part plays a half note p (piano) with a sharp sign, followed by a sixteenth-note triplet p (piano) with a sixteenth-note grace note. The Viola part plays a half note fp (fortissimo-piano) with a sharp sign, followed by a half note mf (mezzo-forte) with a sharp sign and a pizz. (pizzicato) marking. Dynamic markings include mp , ff , mf , pp , mf , pp , f , mp , p , fp , and mf . There are also hairpins for crescendo and decrescendo in the Flute and Viola parts. The text "N.V." is written above the Violin staff in measure 5.

Musical score for measures 8-11. The score is written for four instruments: Flute (Fl.), Guitar (Gtr.), Violin (Vln.), and Viola (Vla.).

- Flute (Fl.):** Measure 8 starts with a forte (*f*) dynamic. The melody includes a "whistle tone" in measure 10, marked with a *mp* dynamic and a hairpin from *mp* to *p*.
- Guitar (Gtr.):** Measure 8 is silent. Measure 9 begins with a forte (*f*) dynamic. Measure 11 features a mezzo-forte (*mf*) dynamic.
- Violin (Vln.):** Measure 8 is silent. Measure 9 includes an "ord." (ordine) marking and a *pp* dynamic. Measure 11 is marked *mp*.
- Viola (Vla.):** Measure 8 is silent. Measure 9 is marked "arco" and *mp*. Measure 11 is marked *mp*.

Musical score for measures 12-15. The score is written for four instruments: Flute (Fl.), Guitar (Gtr.), Violin (Vln.), and Viola (Vla.).

- Flute (Fl.):** Measure 12 starts with a mezzo-piano (*mp*) dynamic. Measure 13 features a forte (*f*) dynamic. Measures 14 and 15 contain sixteenth-note runs, each marked with a *mp* dynamic and an accent (<).
- Guitar (Gtr.):** Measure 12 is silent. Measure 13 features a forte (*f*) dynamic with a tremolo effect. Measure 15 features a mezzo-piano (*mp*) dynamic with a tremolo effect.
- Violin (Vln.):** Measures 12-15 feature sustained notes with hairpins indicating dynamics.
- Viola (Vla.):** Measures 12-15 feature sustained notes with hairpins indicating dynamics.

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: $\text{♩} = 60$
Dynamics: *mf/p*, *p*, *mf > p*, *p*

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

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

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

Violin
Tempo: $\text{♩} = 60$
Dynamics: *mp*, *p*, *mf >*, *mp*

Viola
Dynamics: *fp*, *mf >*, *mp*

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'

$\text{♩} = \text{c. } 70$

Guitar

Violin

mf *f* *p*

4

Gtr.

Vln.

mf *pp* *f*

7

Gtr.

Vln.

mp *ff* *mf* *mp*

9

Gtr.

Vln.

mf *ff* *mp*

12

Gtr.

Vln.

ff

mp

14

Gtr.

Vln.

ff

mp

bright

f

mf

ff

16

Gtr.

Vln.

mf

f

ff

f

Flute, Clarinet
Guitar, Violin, Viola

IX: Vertebra with Roses

$\text{♩} = 120$

Flute

Clarinet in Bb

Guitar

$\text{♩} = 120$

Violin

Viola

6

Fl.

Cl.

Gtr.

Vln.

Vla.

2 12

Fl. *pp*

Cl. *pp*

Gtr. *mf* *pp* *mf*

Vln. *mp* N.V.

Vla. *f* *p* *f*

18

Fl. *p* *fp*

Cl. *p*

Gtr. *mf*

Vln. *p* sul pont. *mp* ord.

Vla. *mp* ord. *pizz.* *mf*

23

Fl.

Cl.

Gtr.

Vln.

Vla.

mp

mf

f

mp

f

f

mf

f

pizz.

heavy vib.

arco

mp

Detailed description: This musical score page contains five staves for Flute (Fl.), Clarinet (Cl.), Guitar (Gtr.), Violin (Vln.), and Viola (Vla.), covering measures 23 through 26. The Flute part begins with a key signature change to B-flat major and features a melodic line with slurs and accents, marked *mf* from measure 24 onwards. The Clarinet part has a similar melodic line, also marked *mf* from measure 24. The Guitar part plays a rhythmic accompaniment with slurs and accents, marked *mp*. The Violin part starts with a pizzicato section (*f*, *mp*, *f*) and then switches to arco (*mp*) in measure 24. The Viola part follows a similar pattern with pizzicato (*f*, *mf*) and arco (*f*) sections. 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

7

14

21

mf *mf* *p* *mf* *pp*

mfpp *p* *pp* *mf* *pp*

pp *p* *mfpp* *pp*

pp *p* *mf* *pp*

ord.

ord.

N.V.

N.V.

ord.

Flute, Guitar
Mezzo, Violin

XII: Heart with Chickweed

The musical score is for the piece "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 features dynamic markings of *f* > *p* and *f* > *pp*. The Guitar part features *f* and *mf*. The Mezzo-soprano part is mostly silent, with some notes in measure 7. The Violin part features *f*, *f*, *f*, and *fp* markings, along with *sul pont.*, *tr*, and *ord.* markings.

System 1 (Measures 1-3):

- Flute:** Measure 1: *f* > *p*. Measure 2: *f* > *pp*. Measure 3: *f* > *pp*.
- Guitar:** Measure 1: *f*. Measure 2: *f*. Measure 3: *mf*.
- Mezzo-soprano:** Measure 1: Rest. Measure 2: Rest. Measure 3: Rest.
- Violin:** Measure 1: *f*. Measure 2: *f*. Measure 3: *f*, *sul pont.*, *tr*.

System 2 (Measures 4-7):

- Fl.:** Measure 4: *f* > *p*. Measure 5: *f* > *pp*. Measure 6: *f* > *pp*. Measure 7: *mp* >.
- Gtr.:** Measure 4: *f*. Measure 5: *f*. Measure 6: *mf*. Measure 7: *mp*.
- M-S.:** Measure 4: Rest. Measure 5: Rest. Measure 6: *guitar*, *mp*. Measure 7: *mp*.
- Vln. 1:** Measure 4: *fp*. Measure 5: *f*. Measure 6: *f*, *tr*. Measure 7: *f*, *tr*, *s.p.*

8

Fl. *mf* *fp* *f* *p*

Gtr. *f* *mf* *f*

M-S. *ff* *p* *fp* *f*
 /seh/ /s/ S S S S S S S S S S S S S S /s/ /sa/

Vln. 1 s.p. *tr* *mf* *mp*

11

Fl. *b*

Gtr.

M-S. /a/ /ëh/ /a/ /a/ /ëh//a/ /ëh/ /ö/ /ä/ /eh//ö/ /eh//ö/

Vln. 1

Flute, Clarinet, Guitar
Mezzo, Violin, Viola

XIII: Beetle with Poppies

Hushed throughout

Flute $\text{♩} = 60$

Clarinet in B♭

Guitar

Mezzo-soprano

Violin $\text{♩} = 60$

Viola

Hushed throughout

5

Fl. *pp* *fp*

Cl. *pp* *mf*

Gtr. *mf* *mf*

M-S. /ne/ /ne/ /ne/

Vln. 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*

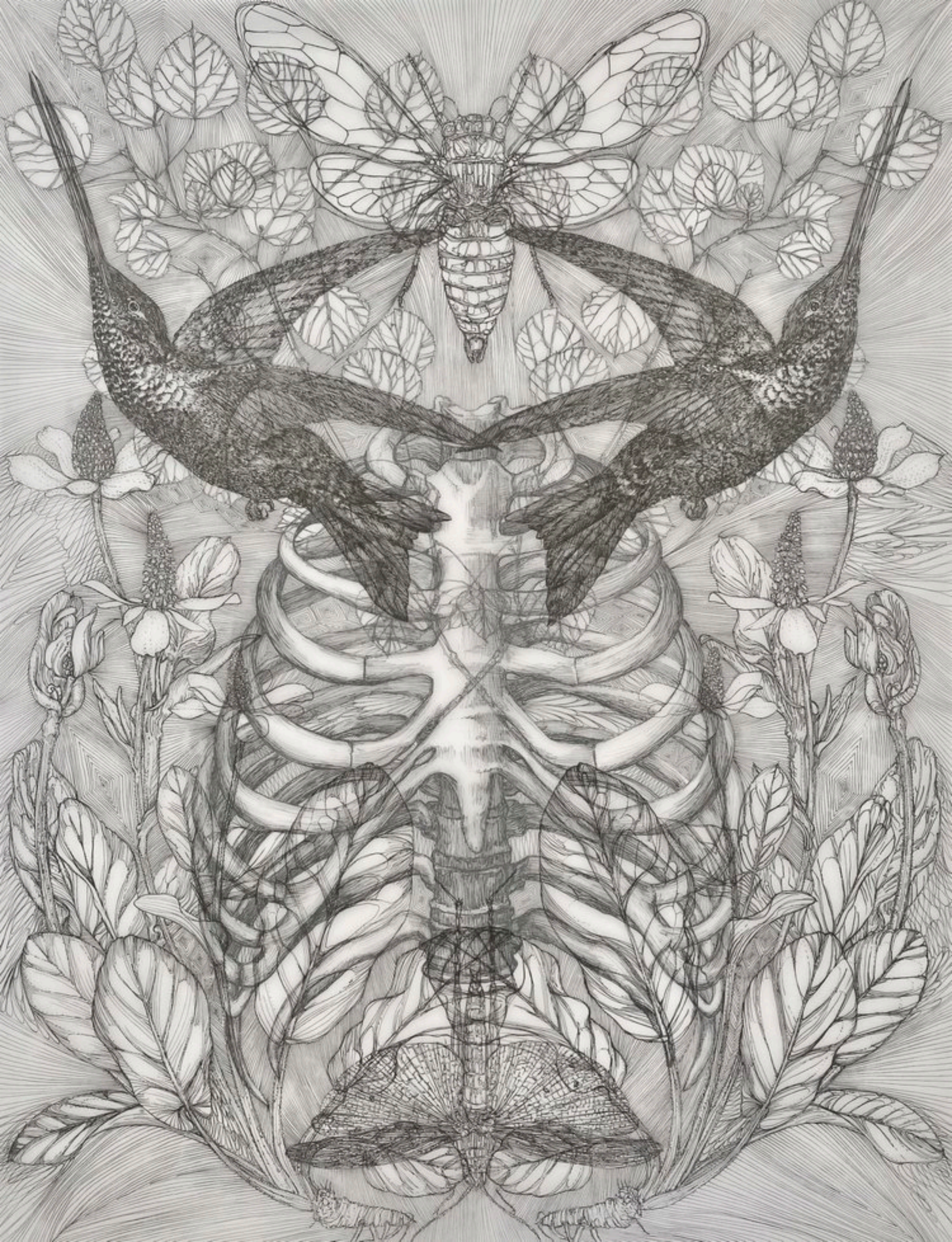
Vla. *mp*



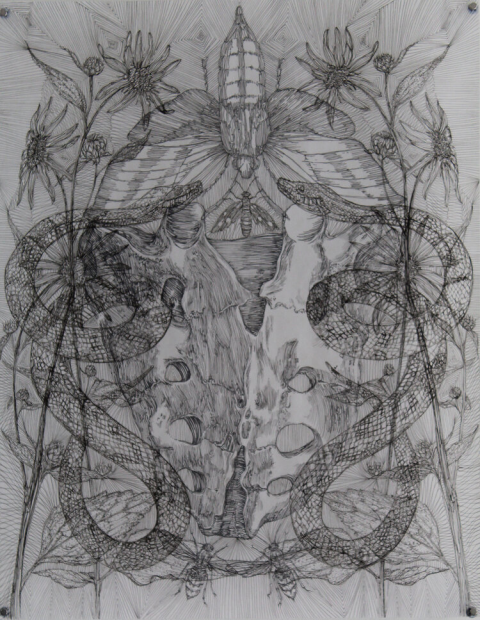


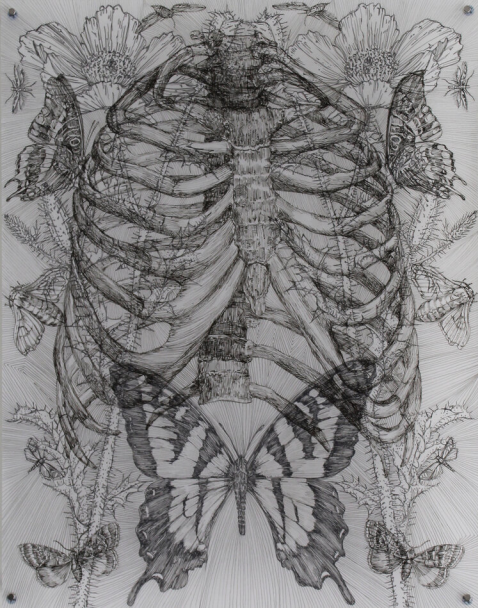


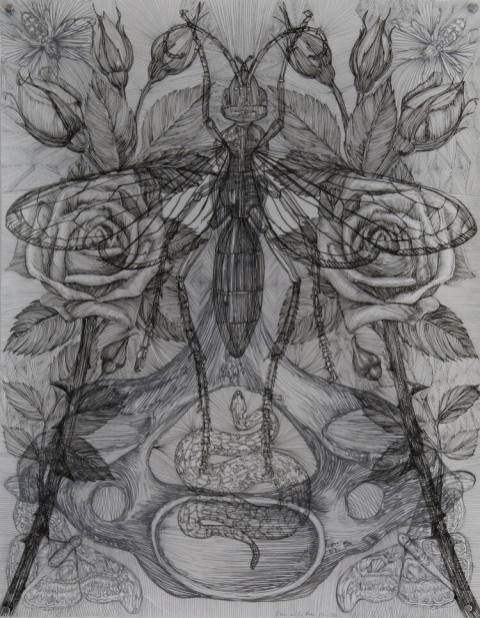




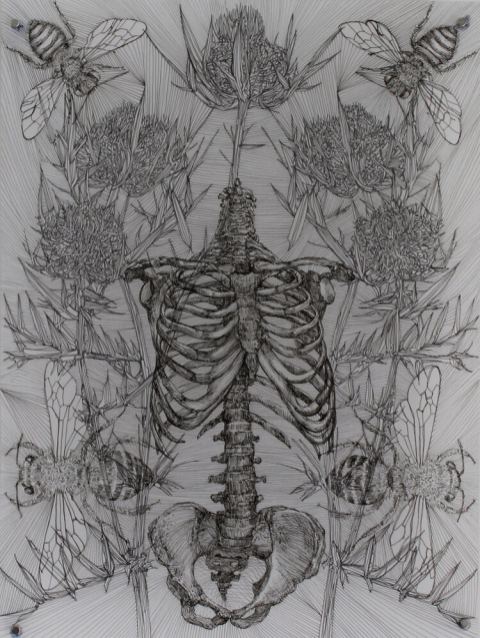


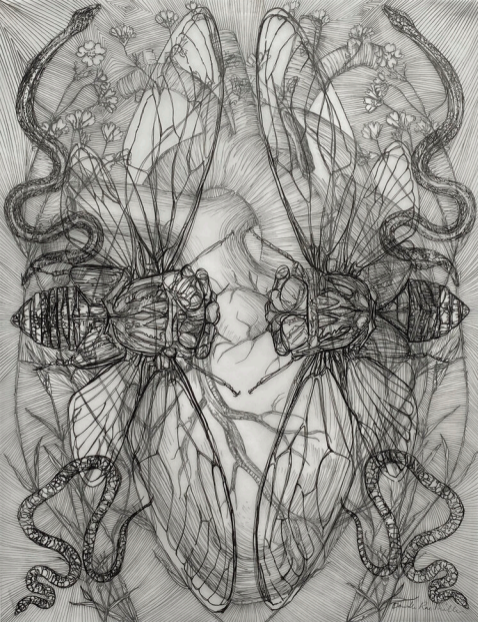












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