

Martha Mooke

X-ING

for 5-string Electric Viola or Violin
and Concert Band



Vener Music Publishing

Instrumentation

5-String Electric Viola or Violin* with electronics processing (at discretion of performer)

Effects Indicated:

[LOOP]	= Create loop of indicated material
[Octave Down]	= Pitch shift down one octave
[Octave Up]	= Pitch shift up one octave
[GallopDly]	= Multitap delay to create specified rhythm
[MedRvbDly]	= Moderate Reverb with Moderate Delay
[MedRvbDist]	= Moderate Reverb with Moderate Distortion
[Long Dly]	= Long Delay
[MedRvbInfEcho]	= Moderate Reverb with Infinite Echo (creates cluster)
[WahWah]	= WahWah effect

4 Flutes

2 Oboes

2 Clarinets in Bb

Bass Clarinet in Bb

2 Bassoons

Alto Saxophone

Tenor Saxophone

Baritone Saxophone

4 Trumpets in Bb

4 French Horns

2 Trombones

Bass Trombone

Euphonium

Tuba

Double Bass

Harp

Percussion: 6 players**

Perc. 1: Glockenspiel, Crotales, Shaker, Snare Drum

Perc. 2: Suspended Cymbal, Tubular Bells, Shaker, Snare Drum,

Perc. 3: Sizzle Cymbal, H/L Bongos, Cabasa, Bass Drum, H/M/L TomToms

Perc. 4: H/L Bongos, Cabasa, Drum Set

Perc. 5: Marimba

Perc. 6: Vibraphone

Score in C

*5-string electric viola or violin tuned E-A-D-G-C for Movements I and III. It is suggested that a second instrument be used for Movement II, tuned to Eb-Ab-Db-F-Bb

**Suspended Cymbal and Shaker should be placed Stage Right and Sizzle Cymbal and Shaker should be placed Stage Left

n.b. Repeated segments marked solo ad lib. indicates improvisation based on harmonic/rhythmic material within context of the music

Co-commissioned by the Ridgewood Concert Band and ASU Wind Symphony

X-ING
dedicated to Fred Mooke

I. Pegasus X-ING

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Martha Mooke
2012

Flute 1 *Freely* $\text{♩} = 120$ *p*

Flute 2 *p*

Flute 3 *p*

Flute 4 *p*

Oboe 1

Oboe 2

Clarinet in B \flat 1

Clarinet in B \flat 2

Bass Clarinet in B \flat

Bassoon 1

Bassoon 2

Alto Saxophone 1

Tenor Saxophone 1

Baritone Saxophone

Trumpet in B \flat 1 *Freely* $\text{♩} = 120$

Trumpet in B \flat 2

Trumpet in B \flat 3

Trumpet in B \flat 4

Horn in F 1

Horn in F 2

Horn in F 3

Horn in F 4

Trombone 1

Trombone 2

Bass Trombone *f*

Euphonium *f*

Tuba *f*

Electric Viola *no vib.* *pp* [LOOP] *f* [Octave down]

(Sounding)

Double Bass

Harp *pp*

Marimba

Vibraphone *arco* *pp*

Percussion 1 Glockenspiel *pp*

Percussion 2 Sus. Cym (Stage R) *p*

Percussion 3 Sizzle (Stage L.) *mp* *molto* *p*

Percussion 4 Sus. Cym (Stage R) *p*

6 $\text{♩} = \text{ca. } 50$

Fl. 1 mf

Fl. 2 mp

Fl. 3

Fl. 4

Ob. 1 mf

Ob. 2 mp

Cl. 1

Cl. 2 mp

B. Cl. mp

Bsn. 1 mf

Bsn. 2 mp

A. Sax. 1 mf

T. Sax. 1 mf

Bari. Sax. p

Tpt. 1 $\text{con sord. } mf$

Tpt. 2 mp

Tpt. 3 $con sord. mp$

Tpt. 4 $con sord. mp$

Hn. 1 mf

Hn. 2 mp

Hn. 3 mp

Hn. 4 mp

Tbn. 1 mp

Tbn. 2 pp

B. Tbn. p

Euph. pp

Tba. pp

E. Via. p

(sounding) mp

Db. p

Hp.

Mar.

Vib.

Perc. 1

Perc. 2

Perc. 3 mf

Perc. 4 mf

Octave down OFF

accel.

$\text{♩} = 120$

20

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Ob. 1

Ob. 2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

A. Sax. 1

T. Sax. 1

Bari. Sax.

accel. $\text{♩} = 120$

Tpt. 1

Tpt. 2

Tpt. 3

Tpt. 4

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

E. Vla. (sounding)

Db.

Hp.

Mar.

Vib.

Perc. 1

Perc. 2

Perc. 3

Perc. 4

Octave up

LOOP

Octave up OFF

6

23

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Ob. 1

Ob. 2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

A. Sax. 1

T. Sax. 1

Bari. Sax.

Tpt. 1

Tpt. 2

Tpt. 3

Tpt. 4

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

E. Vla.

(sounding)

Db.

Hp.

Mar.

Vib.

Perc. 1

Perc. 2

Perc. 3

Perc. 4

37 9

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.
Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tbn.
E. Vla.
(sounding)
Db.
Hp.
Mar.
Vib.
Perc. 1
Perc. 2
Perc. 3
Perc. 4

10

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Ob. 1

Ob. 2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

A. Sax. 1

T. Sax. 1

Bari. Sax.

Tpt. 1

Tpt. 2

Tpt. 3

Tpt. 4

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

E. Via.
(sounding)

Db.

Hp.

Mar.

Vib.

Perc. 1

Perc. 2

Perc. 3

Perc. 4

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.

Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tbn.

E. Vla.
(sounding)
Db.
Hp.
Mar.
Vib.
Perc. 1
Perc. 2
Perc. 3
Perc. 4

con sord.
mf
con sord.
mf

mf
mf

[Gallup dir] (multitap delay to create specified rhythm)

ff

p

H/L Bgo
f
H/L Bgo

50

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Ob. 1

Ob. 2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

A. Sax. 1

T. Sax. 1

Bari. Sax.

senza sord.

Tpt. 1

Tpt. 2

Tpt. 3

Tpt. 4

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

2x solo ad lib

E.Vla. (sounding)

Db.

Hp.

Mar.

Vib.

Perc. 1

Perc. 2

Perc. 3

Perc. 4

Hard Mallets

14

61

Fl. 1

Fl. 2

Fl. 3

Fl. 4

Ob. 1

Ob. 2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

A. Sax. 1

T. Sax. 1

Bari. Sax.

Tpt. 1

Tpt. 2

Tpt. 3

Tpt. 4

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

E. Vla.

(sounding)

Db.

Hp.

Mar.

Vib.

Perc. 1

Perc. 2

Perc. 3

Perc. 4

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.

Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tba.

E. Vla.
(sounding)
Db.

Hp.

Mar.
Vib.

Perc. 1
Perc. 2
Perc. 3
Perc. 4

70

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.
Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tba.
E. Vla.
(sounding)
Db.
Hp.
Mar.
Vib.
Perc. 1
Perc. 2
Perc. 3
Perc. 4

75 17

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.
Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tba.
E. Vla.
(sounding)
Db.
Hp.
Mar.
Vib.
Perc. 1
Perc. 2
Perc. 3
Perc. 4

Rhythmic bow ad lib (play off digital delay) *p* *cresc.* (Playful gallop improv cadenza)

f

p 8va

mf

18 79 **accel.** (non-pitched)

Fl. 1 *p*

Fl. 2 *p*

Fl. 3 (non-pitched) *p*

Fl. 4 (non-pitched) *p*

Ob. 1

Ob. 2

Cl. 1

Cl. 2

B. Cl.

Bsn. 1

Bsn. 2

A. Sax. 1

T. Sax. 1

Bari. Sax.

accel.

Tpt. 1

Tpt. 2

Tpt. 3

Tpt. 4

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tbn. 1

Tbn. 2

B. Tbn.

Euph.

Tba.

E. Vla. Playful gallop evolves into steady gallop

(sounding)

Db.

Hp.

Mar.

Vib.

Perc. 1 *ppp*

Perc. 2

Perc. 3 *f*

Perc. 4

83 non-pitched air sound effect 19

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.

Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tba.

E. Vln. (soundings) LOOP to retuned Electric Viola LOOP FADE OUT

Db.
Hp.
Mar.
Vib.

Perc. 1
Perc. 2
Perc. 3
Perc. 4

Sus. Cym (Stage R) 1.v.
f
Sus. Cym (Stage L) 1.v.
f *molto*

6 21

Fl. 1
Fl. 2
Ob. 1
Ob. 2
Eng. Hn.
Cl. 1
Cl. 2
B. Cl.
Bsn. 1, 2
Tpt. 1
Tpt. 2
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1, 2
B. Tbn.
Euph.
Tba.
E. Vla.
Sound
Hp.
Vib.
Perc. 1
Perc. 2

This page of a musical score contains 21 staves. The top section includes woodwinds (Flutes 1-2, Oboes 1-2, English Horn, Clarinets 1-2, Bassoon 1-2) and brass instruments (Trumpets 1-2, Horns 1-4, Trombones 1-2, Euphonium, Tuba). The bottom section includes strings (Violins), Harp, Vibraphone, and Percussion (1-2). The score is written in a common time signature and features various musical notations such as notes, rests, and dynamic markings. The page number '6' is at the top left and '21' is at the top right.

Slightly faster, $\text{♩} = 38$

Fl. 1
 Fl. 2
 Ob. 1
 Ob. 2
 Eng. Hn.
 Cl. 1
 Cl. 2
 B. Cl.
 Bsn. 1, 2
 Tpt. 1
 Tpt. 2
 Hn. 1
 Hn. 2
 Hn. 3
 Hn. 4
 Tbn. 1, 2
 B. Tbn.
 Euph.
 Tba.
 E. Vln.
 Sound
 Hp.
 Vib.
 Perc. 1
 Perc. 2

Musical score for page 22, featuring woodwinds, brass, strings, and percussion. The score includes parts for Flute 1 & 2, Oboe 1 & 2, English Horn, Clarinet 1 & 2, Bass Clarinet, Bassoon 1 & 2, Trumpet 1 & 2, Horn 1-4, Trombone 1 & 2, Baritone Trombone, Euphonium, Tuba, Violin, Sound, Harp, Vibraphone, and Percussion 1 & 2. The tempo is marked "Slightly faster, $\text{♩} = 38$ ". The score includes various dynamics such as *pp*, *p*, *mp*, and *f*. A section for E. Vln. and Sound is marked "ModRvb/Dly" and "molto rubato". The harp part features a complex rhythmic pattern with a dynamic of *mp*. The percussion parts include a snare drum pattern with a dynamic of *p*.

This page of a musical score, numbered 24, features a variety of orchestral instruments. The woodwind section includes Flute 1 and 2, Oboe 1 and 2, English Horn, Clarinet 1 and 2, Bass Clarinet, and Bassoon 1 and 2. The brass section consists of Trumpet 1 and 2, Horns 1 through 4, Trombone 1 and 2, Euphonium, and Tuba. The string section includes Violin, Sound, Harp, and Vibraphone. The percussion section has two parts, Percussion 1 and Percussion 2. The score is written in a key signature of one flat and a 4/4 time signature. It includes dynamic markings such as *p*, *mp*, *f*, and *pp*, as well as performance instructions like *pizz.* and *l.r.*. The music is arranged in a standard orchestral layout with staves for each instrument.

26

Fl. 1

Fl. 2

Ob. 1

Ob. 2

Eng. Hn.

Cl. 1

Cl. 2

B. Cl.

Bsn. 1, 2

Tpt. 1

Tpt. 2

Hn. 1

Hn. 2

Hn. 3

Hn. 4

Tbn. 1, 2

B. Tbn.

Euph.

Tba.

E. Vln.
(sounding)

Hp.

Vib.

Perc. 1

Perc. 2

p

pp

mf

molto rubato

l.r.

$\text{♩} = 34$

to Electric Viola (norm.)

6 29

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Eng. Hn.
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.
Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tba.
E. Vla.
Hrp.
Db.
Mar.
Vib.
Perc. 1
Perc. 2
Perc. 3
Dr. Set

mf *f* *sfz* *f* *gliss.*

This page of a musical score, numbered 30, contains the following instruments and parts:

- Flutes:** Fl. 1, Fl. 2, Fl. 3, Fl. 4
- Oboes:** Ob. 1, Ob. 2
- English Horn:** Eng. Hn.
- Clarinets:** Cl. 1, Cl. 2
- Bass Clarinet:** B. Cl.
- Bassoons:** Bsn. 1, Bsn. 2
- Saxophones:** A. Sax. 1, T. Sax. 1, Bari. Sax.
- Trumpets:** Tpt. 1, Tpt. 2, Tpt. 3, Tpt. 4
- Horns:** Hn. 1, Hn. 2, Hn. 3, Hn. 4
- Trombones:** Tbn. 1, Tbn. 2, B. Tbn.
- Euphonium:** Euph.
- Tuba:** Tba.
- Violins:** E. Vla.
- Viola:** Hp.
- Double Bass:** Db. (with *pizz.* and *arco* markings)
- Mandolin:** Mar.
- Vibraphone:** Vib.
- Percussion:** Perc. 1, Perc. 2, Perc. 3, Dr. Set (with *HT Tom* marking)

The score is written in 4/4 time and includes various musical notations such as rests, notes, and dynamic markings like *sfzp*.

37 31

FL. 1
FL. 2
FL. 3
FL. 4
Ob. 1
Ob. 2
Eng. Hn.
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.
Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tba.
E. Vla.
Hp.
Db.
Mar.
Vib.
Perc. 1
Perc. 2
Perc. 3
Dr. Set

pizz. *arco*

M/L T Tom

Detailed description: This is a page of a musical score for a symphony orchestra. The page is divided into two systems. The first system contains measures 37 through 30, and the second system contains measures 31 through 38. The instruments listed on the left include four flutes (FL. 1-4), two oboes (Ob. 1-2), English horn (Eng. Hn.), two clarinets (Cl. 1-2), bass clarinet (B. Cl.), two bassoons (Bsn. 1-2), alto saxophone (A. Sax. 1), tenor saxophone (T. Sax. 1), baritone saxophone (Bari. Sax.), four trumpets (Tpt. 1-4), four horns (Hn. 1-4), two tenor trombones (Tbn. 1-2), euphonium (Euph.), tuba (Tba.), electric viola (E. Vla.), harp (Hp.), double bass (Db.), maracas (Mar.), vibraphone (Vib.), and three percussionists (Perc. 1-3) plus a drum set (Dr. Set). The score features complex rhythmic patterns, including triplets and sixteenth-note runs. Dynamics such as *pizz.* (pizzicato) and *arco* (arco) are indicated for the double bass. Performance markings like *mf* and *ff* are present. The key signature has one sharp (F#), and the time signature is 3/4. The page number '37' is at the top left and '31' is at the top right.

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Eng. Hn.
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.

Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tba.

E. Vla.
Hp.
Db.
Mar.
Vib.
Perc. 1
Perc. 2
Perc. 3
Dr. Set

36 35

Fl. 1 *f* norm.

Fl. 2 *f* norm.

Fl. 3 *f* norm.

Fl. 4 *f* norm.

Ob. 1 *f*

Ob. 2 *f*

Eng. Hn. *f*

Cl. 1 *f* norm.

Cl. 2 *f* norm.

B. Cl. *f*

Bsn. 1 *f*

Bsn. 2 *f*

A. Sax. 1 *f*

T. Sax. 1 *f*

Bari. Sax. *f*

Tpt. 1 *f*

Tpt. 2 *f*

Tpt. 3 *f*

Tpt. 4 *f*

Hn. 1 *f*

Hn. 2 *f*

Hn. 3 *f*

Hn. 4 *f*

Tbn. 1 *f*

Tbn. 2 *f*

B. Tbn. *f*

Euph. *f*

Tba. *f*

E. Vla. *f*

Hp. *f*

Db. *f*

Mar. *f*

Vib. *f*

Perc. 1 *f*

Perc. 2 *f*

Perc. 3 *f*

Dr. Set *f*

This page of a musical score, numbered 36, contains 30 staves for various instruments. The woodwind section includes four flutes (Fl. 1-4), two oboes (Ob. 1-2), an English horn (Eng. Hn.), two clarinets (Cl. 1-2), a bass clarinet (B. Cl.), two bassoons (Bsn. 1-2), an alto saxophone (A. Sax. 1), a tenor saxophone (T. Sax. 1), and a baritone saxophone (Bari. Sax.). The brass section consists of four trumpets (Tpt. 1-4), four horns (Hn. 1-4), two tenor trombones (Tbn. 1-2), a baritone trombone (B. Tbn.), an euphonium (Euph.), and a tuba (Tba.). The string section includes an electric viola (E. Vla.), a harp (Hp.), a double bass (Db.), and a maracas (Mar.). The percussion section features three different percussion instruments (Perc. 1-3) and a drum set (Dr. Set.). The score is written in a common time signature and includes various musical notations such as notes, rests, and dynamic markings.

54

Fl. 1
Fl. 2
Fl. 3
Fl. 4
Ob. 1
Ob. 2
Eng. Hrn.
Cl. 1
Cl. 2
B. Cl.
Bsn. 1
Bsn. 2
A. Sax. 1
T. Sax. 1
Bari. Sax.
Tpt. 1
Tpt. 2
Tpt. 3
Tpt. 4
Hn. 1
Hn. 2
Hn. 3
Hn. 4
Tbn. 1
Tbn. 2
B. Tbn.
Euph.
Tba.
E. Vla.
Hp.
Db.
Mar.
Vib.
Perc. 1
Perc. 2
Perc. 3
Dr. Set

40 *ff* $\text{♩} = 136$

Fl. 1 *ff* *sfz*

Fl. 2 *ff* *sfz*

Fl. 3 *ff* *sfz*

Fl. 4 *ff* *sfz*

Ob. 1 *ff* *sfz*

Ob. 2 *ff* *sfz*

Eng. Hn. *ff* *sfz*

Cl. 1 *ff* *sfz*

Cl. 2 *ff* *sfz*

B. Cl. *ff* *sfz*

Bsn. 1 *ff* *sfz*

Bsn. 2 *ff* *sfz*

A. Sax. 1 *ff* *sfz*

T. Sax. 1 *ff* *sfz*

Bari. Sax. *ff* *sfz*

Tpt. 1 *ff* *sfz*

Tpt. 2 *ff* *sfz*

Tpt. 3 *ff* *sfz*

Tpt. 4 *ff* *sfz*

Hn. 1 *ff* *sfz*

Hn. 2 *ff* *sfz*

Hn. 3 *ff* *sfz*

Hn. 4 *ff* *sfz*

Tbn. 1 *ff* *sfz*

Tbn. 2 *ff* *sfz*

B. Tbn. *ff* *sfz*

Euph. *ff* *sfz*

Tba. *ff* *sfz*

E. Vla. *ff* *Wah Wah* *gliss.*

Hp. *ff* *gliss.*

Db. *ff* *sfz*

Mar. *f*

Vib. *f*

Perc. 1 *ff* *Sus. cym.* *sfz*

Perc. 2 *ff* *Sizzle cym.* *sfz*

Perc. 3 *ff* *sfz*

Dr. Set *ff* *sfz*

