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Title

Fairchild Botany

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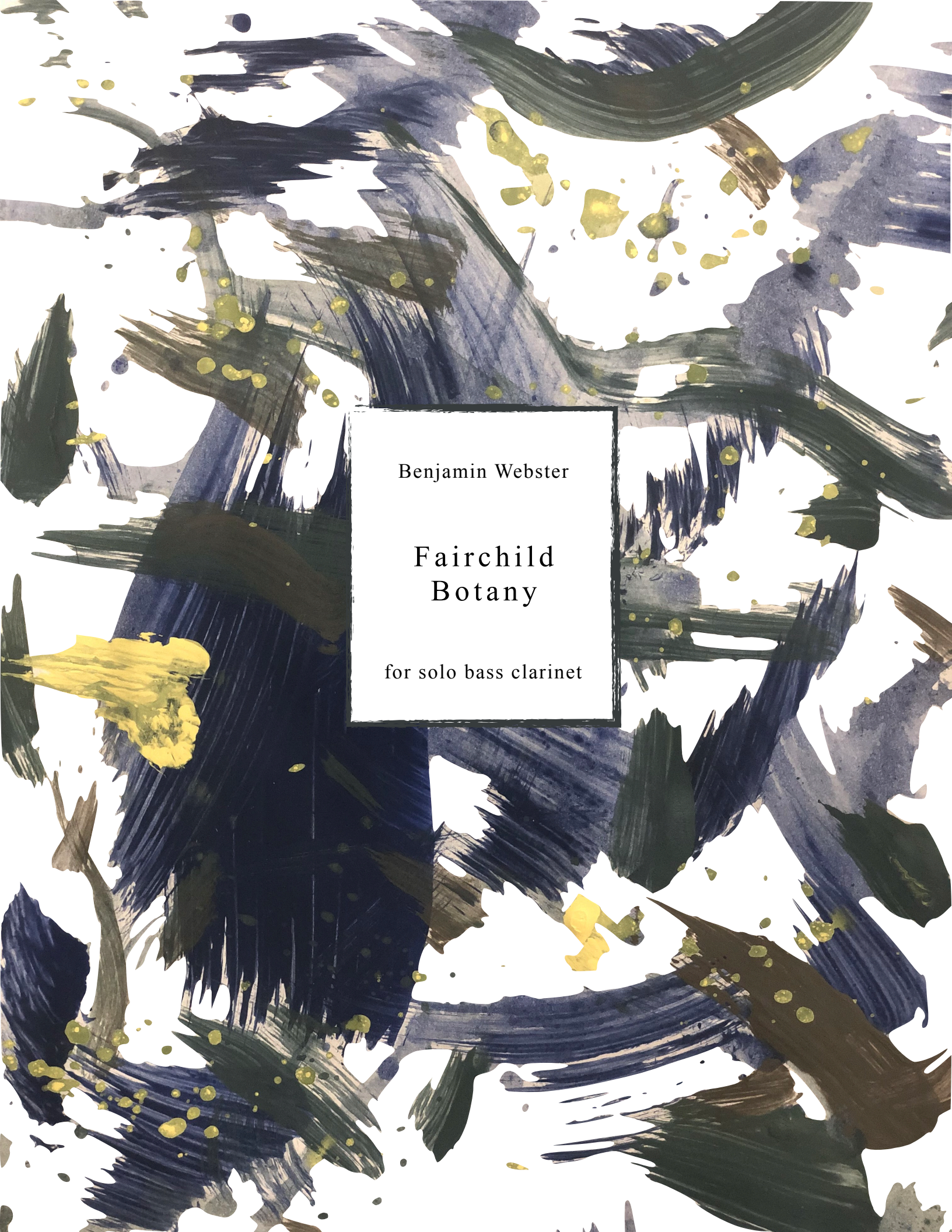
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2020



Benjamin Webster

Fairchild
Botany

for solo bass clarinet

Benjamin Webster

FAIRCHILD

BOTANY

for solo bass clarinet

for Zach Manzi

Benjamin Webster

Fairchild Botany

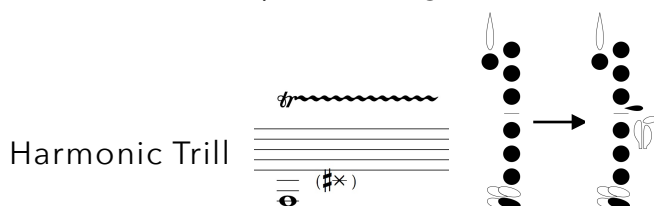
for solo bass clarinet

Performance Notes:

-Total Duration: ~5 minutes

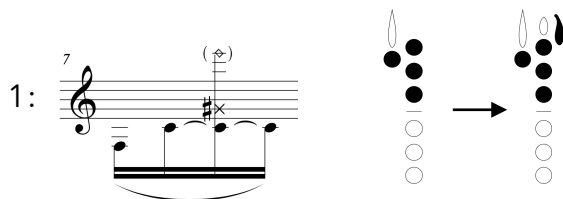
-Accidentals hold through the measure

-This work uses multiple extended techniques on the bass clarinet, mainly to the effect of creating "harmonics" through special fingerings and trills. Instructions for performing these techniques are as follows:



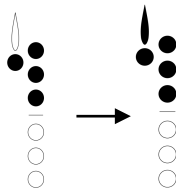
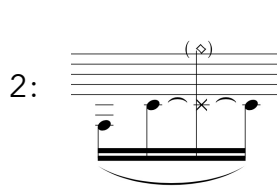
-While holding down the starting pitch, trill to the note specified in parentheses. The technique should create a light upper harmonic phasing in and out above the starting pitch.

Octave Key Harmonics



-For this harmonic, the side key marked with an "x" should be lightly touched to produce the upper pitch marked in parentheses. This technique works slightly differently at different dynamics, so harmonics at a softer dynamic will generally be more pure and will speak easier than those at louder dynamics, which will be rougher and more unstable.

Performance Notes (cont.):



-For this type of harmonic, the starting pitch (in this case written "c") should be held and the octave key should be lightly touched to produce the upper pitch in parentheses. The upper pitch should briefly pop out before returning to the starting pitch on its own. Do not hold down the octave key, as that will prevent the effect from speaking properly. There will be some ambiguity in the transition from the "harmonic" to the regular note; if it's not completely smooth that's okay!



-For this technique, tremolo between the notes specified in the lower voice while touching the octave key in the rhythm specified in the upper voice. The effect should be a rough tremolo passing between the upper and lower octaves of the instrument. Again, the transition between octaves should be rough and irregular.

Program Notes:

-*Fairchild Botany* is a piece inspired by and dedicated to the stunning natural beauty of the Fairchild Botanical Gardens in Coral Gables. The 83-acre property contains an enormous variety of rare tropical plant life from around the globe, and is somewhat of a quiet haven from the outside urban sprawl of Miami. This garden, along with the many other sites of incredible natural beauty in South Florida, are in a fragile state of being in the face of the impending issues posed by climate change. Miami is a special place to me, and thus I sought out to capture and preserve this delicate state in a piece of music. The work uses a variety of extended techniques on the bass clarinet to achieve an abstract representation of this fragile beauty. The techniques themselves are unpredictable in nature, and force the performer to work hard to preserve the quiet, pastoral identity of the music.

for Zach Manzi

Fairchild Botany

Benjamin Webster

Delicate, free ♩ = 76

Bass Clarinet

p *mp* *p* *mp* *p*

3

mf *p* *p*

4

p *pp*

5

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

(harmonic trill)

A Slow and subtle, somewhat poignant ♩ = 60

mp

8

p

10

mp

12

mp

14

mp

B

mf

18

mf

20

mp

22

mp

23

5 6

mf p

C

24

mp p

26

mp p

28

mp

30

mp *p*

32

33

mf *p*

D Poco piu mosso ♩ = 68

mf subito

36

38

39

Musical notation for measures 39-40. Measure 39 contains four eighth-note chords, each with a circled diamond above it. Measure 40 contains a sixteenth-note triplet followed by a quarter note. A double bar line is below the staff.

E

Musical notation for measures 40-44. Measure 40 contains five eighth-note chords, each with a circled diamond above it. Measure 41 contains a sixteenth-note triplet followed by four eighth-note chords, each with a circled diamond above it. Measure 42 contains five eighth-note chords, each with a circled diamond above it. Measure 43 contains a sixteenth-note triplet followed by four eighth-note chords, each with a circled diamond above it. Measure 44 contains four eighth-note chords, each with a circled diamond above it. A double bar line is below the staff.

f

41

Musical notation for measures 41-42. Measure 41 contains a sixteenth-note triplet followed by four eighth-note chords, each with a circled diamond above it. Measure 42 contains five eighth-note chords, each with a circled diamond above it.

43

Musical notation for measures 43-44. Measure 43 contains a sixteenth-note triplet followed by four eighth-note chords, each with a circled diamond above it. Measure 44 contains four eighth-note chords, each with a circled diamond above it.

44

Musical notation for measures 44-45. Measure 44 contains four eighth-note chords, each with a circled diamond above it. Measure 45 is a whole rest. A double bar line is below the staff.

p

F Lively, exuberant

f

47

poco rit.

48

mp

G Again slow, delicate ♩ = 60

p

for the tremolo below, begin slowly, as the octave key is added grow more active, eventually becoming wild at the peak of the crescendo

50

pp *mf* *pp*