

Crab Canon

For 2 Clarinets and Strings

Op. 32

Bob Atwell

Performance Notes:

This is a classic crab canon where Clarinet II plays exactly the same notes as Clarinet I but backwards. The two parts cross each other at measure 55. Measures 43 - 51 and 59 - 67 are taken directly from a crab canon by J. S. Bach in his *Musical Offering*. Articulations and the string parts do not crab. The key difficulty in the performance of this piece is getting the balance between the two parts and the strings.

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Allegretto ♩ = 88

The musical score is arranged in a system with seven staves. The top two staves are for Clarinet I and Clarinet II, both in treble clef. The bottom five staves are for Violin I, Violin II, Viola, Violoncello, and Double Bass, all in bass clef. The key signature is B-flat major (two flats). The time signature starts as 2/4 and changes to 3/4 in the fifth measure, then returns to 2/4 in the sixth measure. Dynamics include *ff* (fortissimo) and *mf* (mezzo-forte) for the clarinets, and *mf* (mezzo-forte) and *p* (piano) for the strings. The score includes various musical notations such as notes, rests, slurs, and articulation marks.

8 8

Cl. *mf* *mp*

Cl. *mf* *mp*

Vln. I solo *mf*

Vln. II

Vla.

Vc. solo *mp*

Db.

17

19

Cl. *mf*

Cl. *mf*

Vln. I *mp* tutti

Vln. II *mp* tutti

Vla.

Vc. *mp* tutti

Db.

The musical score is for a 3/4 time signature and a key signature of three flats (B-flat major or D-flat minor). It features six staves: Clarinet (Cl.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). Measure 17 is marked with a box containing the number 19. The Clarinet parts play a melodic line with slurs and accents, marked *mf*. The Violin I and II parts play a rhythmic accompaniment of eighth notes, marked *mp* and *tutti*. The Viola part is silent. The Violoncello and Double Bass parts play a bass line with slurs, marked *mp* and *tutti*. The score concludes with a double bar line and repeat dots at the end of the final measure.

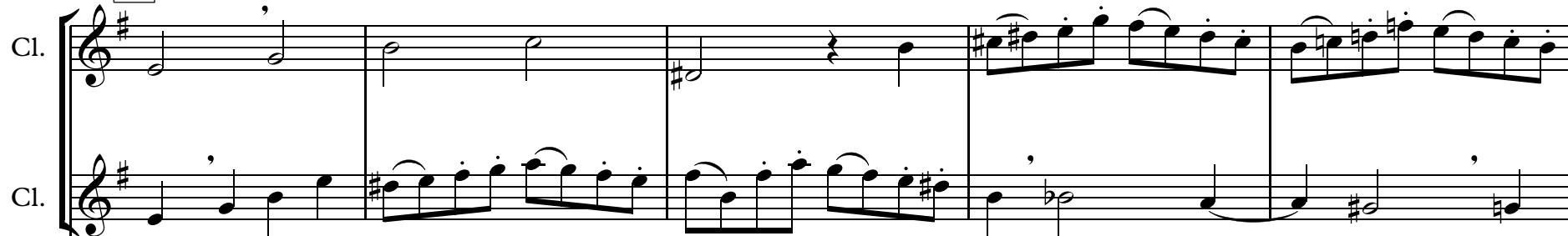
27 Più mosso ♩ = 92

The musical score consists of six staves, each with a different instrument. The top two staves are for Clarinets (Cl.), the next three for Violins (Vln. I, Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The key signature is three flats (B-flat, E-flat, A-flat), and the time signature is 3/4. The tempo is marked 'Più mosso' with a quarter note equal to 92 beats per minute. The dynamics for the woodwinds are 'mp dolce', and for the strings, it is 'p'. The woodwinds play melodic lines with slurs, while the strings play a steady accompaniment of half notes.

35 35

The musical score consists of six staves. The top two staves are for Clarinets (Cl.), the middle two for Violins (Vln. I and Vln. II), and the bottom two for Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The key signature has two sharps (F# and C#). The time signature changes from 4/4 to 4/4 at measure 35. Dynamics include *mf* (mezzo-forte) and *mp* (mezzo-piano). The score ends with a double bar line and a key signature change to one sharp (F#).

43 **43** Allegro ♩ = 100

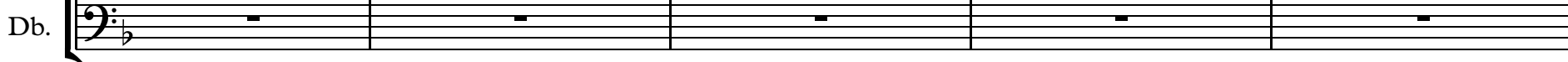
Cl.  Musical notation for Clarinet I and II staves. Both staves are in treble clef with a key signature of one sharp (F#). The music consists of several measures of eighth and sixteenth notes, with some rests and dynamic markings.

Vln. I *mf* pizz.  Musical notation for Violin I staff. The staff is in treble clef with a key signature of one flat (Bb). The music starts with a rest, followed by a series of eighth notes. The dynamic marking is *mf* and the instruction is *pizz.*

Vln. II *mf* pizz.  Musical notation for Violin II staff. The staff is in treble clef with a key signature of one flat (Bb). The music starts with a rest, followed by a series of eighth notes. The dynamic marking is *mf* and the instruction is *pizz.*

Vla. *mf* pizz.  Musical notation for Viola staff. The staff is in alto clef with a key signature of one flat (Bb). The music starts with a rest, followed by a series of eighth notes. The dynamic marking is *mf* and the instruction is *pizz.*

Vc. *mf* pizz.  Musical notation for Violoncello staff. The staff is in bass clef with a key signature of one flat (Bb). The music starts with a rest, followed by a series of eighth notes. The dynamic marking is *mf* and the instruction is *pizz.*

Db.  Musical notation for Double Bass staff. The staff is in bass clef with a key signature of one flat (Bb). The music consists of whole rests throughout the measures.

48

Cl.
Cl.
Vln. I
Vln. II
Vla.
Vc.
Db.

The image shows a musical score for six instruments: Clarinet (Cl.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The score begins at measure 48. The top two staves are for Clarinet, the next three for Violin I, Violin II, and Viola, and the bottom two for Violoncello and Double Bass. The key signature is one sharp (F#) and the time signature is 3/4. The music features a mix of eighth and sixteenth notes, with some rests and dynamic markings. The bottom two staves (Vc. and Db.) have a more rhythmic, repetitive pattern of eighth notes.

52 52

Cl. Cl.

Vln. I arco *mp*

Vln. II arco *mp*

Vla.

Vc.

Db.

Detailed description: This page of a musical score, numbered 10, begins at measure 52. The score is for a chamber ensemble consisting of two Clarinets (Cl.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The music is in 3/4 time and the key signature has two flats (B-flat and E-flat). The Clarinet parts feature intricate melodic lines with many sixteenth-note passages and slurs. The Violin I and II parts play a sustained harmonic accompaniment, marked *arco* and *mp* (mezzo-piano), with some tremolos. The Viola, Violoncello, and Double Bass parts are mostly silent, indicated by rests.

58 59

Cl.
Cl.
Vln. I
Vln. II
Vla.
Vc.
Db.

mp
mp
arco
mp
arco
mp

Detailed description: This is a page of a musical score for a chamber ensemble. It features six staves: two Clarinets (Cl.), Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The music begins at measure 58 and continues through measure 59, which is highlighted with a box. The key signature is one sharp (F#) and the time signature is 4/4. The Clarinet parts are in the treble clef, while the string parts are in the bass clef. The strings play a steady accompaniment of half notes, with dynamic markings of *mp* (mezzo-piano). The Viola and Double Bass parts include the instruction *arco* (arco). The Violin I and II parts have rests in measure 58 and enter in measure 59. The Clarinet parts feature more complex rhythmic patterns, including eighth and sixteenth notes.

63

Cl.
Cl.
Vln. I
Vln. II
Vla.
Vc.
Db.

Detailed description of the musical score: The score is for measures 63 through 68. The key signature is one sharp (F#) and the time signature is 4/4. The Clarinet (Cl.) part has two staves. The top staff starts with a treble clef and a key signature of one sharp. It contains a melodic line with eighth and sixteenth notes, some with slurs and accents. The bottom staff continues this line with similar rhythmic patterns. The Violin I (Vln. I) and Violin II (Vln. II) parts are silent, indicated by horizontal lines on their staves. The Viola (Vla.) part is also silent. The Violoncello (Vc.) and Double Bass (Db.) parts share a bass clef and a key signature of one flat (Bb). They play a similar melodic line to the Clarinet, with slurs and accents. The score concludes with a double bar line at the end of measure 68.

68 **68** **Meno mosso** ♩ = 92

Musical score for Cl., Vln. I, Vln. II, Vla., Vc., and Db. The score is in 3/4 time and features a key signature of one sharp (F#). The tempo is marked **Meno mosso** with a metronome marking of ♩ = 92. The dynamic marking *mf* is present in the woodwind parts. The score includes a rehearsal mark at measure 68. The woodwind parts (Cl.) feature melodic lines with slurs and accents. The string parts (Vln. I, Vln. II, Vla., Vc., Db.) provide harmonic support with sustained notes and rhythmic patterns.

76 76

Cl.
Cl.
Vln. I
Vln. II
Vla.
Vc.
Db.

2/4

Detailed description: This page of a musical score covers measures 76 through 83. The score is for a string quartet and two clarinets. The key signature is three flats (B-flat major or D-flat minor), and the time signature is 2/4. The first two staves are for Clarinet I (Cl.) and Clarinet II (Cl.). The next four staves are for Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), and Violoncello (Vc.). The final staff is for Double Bass (Db.). Measures 76-83 are marked with a box containing the number 76. The Clarinet I part features a melodic line with eighth notes and quarter notes, some with slurs. The Clarinet II part has a more rhythmic pattern with dotted half notes and eighth notes. The string parts (Vln. I, Vln. II, Vla., Vc., Db.) all play a steady pattern of dotted half notes, providing a harmonic foundation for the woodwinds.

84

84 Allegretto ♩ = 88

Cl. *mf*

Cl. *mf*

Vln. I

Vln. II

Vla.

Vc. *mp*

Db. *mp*

92

Cl. *mp* *mf*

Cl. *mp* *mf*

Vln. I *p*

Vln. II

Vla. *p*

Vc. *mp*

Db. *mp*

103 **103**

The musical score consists of six staves. The top two staves are for Clarinet (Cl.), the next two for Violin I (Vln. I) and Violin II (Vln. II), and the bottom two for Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The key signature has two flats (B-flat and E-flat), and the time signature is 4/4. The score begins at measure 103, which is boxed. The first staff (Cl.) starts with a *mf* dynamic and features a melodic line with eighth and sixteenth notes, including a triplet in measure 105. The second staff (Cl.) provides a harmonic accompaniment with eighth notes. The string staves (Vln. I, Vln. II, Vla., Vc., Db.) play a steady accompaniment of quarter notes, with dynamics increasing from *mf* to *f* starting in measure 108. The piece concludes with a double bar line at the end of measure 110.