

The experiences together with Luis De La Calle Aramburu makes me satisfied, while knowing that I could make a contribution for the flute community on an international level while constructing the head joint for the De La Calle Quena Flute. I am thankful to God because He allowed us to realise this teamwork. It's my hope that you can enjoy; as we enjoy experiencing this new instrument which already has become a part of our lives.

Moises Matos Huaranga
Maker of South American wood wind instruments
Peru/Norway,
For more information please contact: www.allpayuraq.com

Luis De La Calle Aramburu, a Peruvian Quena and flute player who studied composition, Quena and Inca Zampona pan flute in Peru. He has further studied Japanese flutes in Japan, Boehm flute in Denmark and is now working with his innovation of the *De La Calle Quena Flute* at the Malmö Academy of Music/Lunds University in Sweden. He has recorded together with Isao Tomita and the Japanese percussion group Kodo in Japan for Sony Music. He has been invited to perform at gala concerts and to give workshops at the National Flute Association Convention in USA, for the New York's Flute Club 2003, and at the Second International Flute Festival of Lund, Sweden, 2004. He has been touring in many countries as Costa Rica, Cuba, Brazil and Europe.

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Cover art: The painting is a classical “Cuzco-painting”, in the style of 17th
Spanish painting today still painted in Cuzco. This particular painting
shows an interesting interaction between the old Inca Quena flute and
17th Century Spanish influences in Peru. The artist of the painting is
anonymous. The original belongs to the private art collection of
Anders Ljungar-Chapelon.

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For us in the team that have been working with “How to play on the *De La Calle Quena Flute*” it’s wonderful to see this work in print. Apart from some historical comments, technical instructions and explanations concerning techniques how to play this *Quena-Flauta*, it contains a large collection of Peruvian music, not always familiar for Boehm flautists.

Although there have been several experiments done during the 20th Century concerning combinations of head joints from the Japanese Shakuhachi, and as well the Quena of the Andes with Boehm flutes, the present innovation occupies an outstanding position. Its elegant design, the very good function of the *De La Calle Quena Flute* head joint, and its indeed practical mounting on a Boehm flute speaks of a promising future. Then, that a flautist used to play on the conventional Boehm flute easily can develop the necessary skills to perform Peruvian music on the *De La Calle Quena Flute* opens indeed inspiring perspectives for the curious flautist!

Sincerely yours
Anders Ljungar-Chapelon

A handwritten signature in black ink, appearing to read "Anders Ljungar-Chapelon".

flautist and researcher

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Preface

This is the very first attempt to write a short method explaining how to play on the *De La Calle Quena Flute*. This flute combine the body from a Boehm flute with a head joint designed as it is to be found on the classical Quena flute of the Incas in Peru. It is our hope that the following guidelines shall contribute with ideas, which facilitates to enjoy and perform on the *De La Calle Quena Flute*. The present method is to be understood as a tool in progress, which tries to show a possible path how to develop basic skills concerning the *De La Calle Quena Flute*.

We very much hope that this publication shall contribute to the joy of playing Peruvian Quena music. As a matter of fact, the whole collection can – with good results – be performed on the Boehm flute. An attractive possibility concerning the duets is to let one of the parts be played by a Boehm flute, and the other with a *De La Calle Quena Flute*.

For the teamwork process of developing this method, I would like to personally express my great gratitude to all my colleagues and friends. To name all would be a too long list. Anyhow, I would especially like to thank Mr. Benjamin Bonilla Garcia and Mr. Jorge Villavicencio Grossmann, who helped with arrangements and writing of music. Further the Malmö Academy of Music/Lunds University for their generous help to print, the Quena teachers Mr. David Pariona at the Folk Music School in Lima, and Mr. Jaime Arias at the Music School in Cuzco, and finally my Sensei, flautist Mr. Anders Ljungar-Chapelon at the Academy of Music/Lund University.

L.D.L.C.A.

1. The Quena and the De La Calle Quena Flute

About Andes Mythology and its connection to the origins of the Quena

The following story taken from the Andes mythology is of importance concerning origins and character of the Quena and its music.

Many thousands years ago was the civilisation of Atlantis located were the Atlantic Ocean is situated today. Its people and its highly developed civilisation were advanced in all respects, and especially concerning knowledge of the spiritual way. They had the Quena and the trumpet not only as wind music instruments, but as well as instruments of antigravity forces. For some reasons this people and the whole civilisation of Atlantis went deep down in the sea because of a flooding catastrophe. Some very few of the Atlantis people, survived where today are to be found the Andes mountains, but they lost much of their spirituality. The remaining people from Atlantis were using the Quena to express lamentations caused by their separation from the divinity, and the spiritual way. That is the reason why the Quena in the Andes sounds, and transmits deep sadness of lamentation.

This myth could shed light – from a South American point of view – on the origins of the name Andes, deriving from the Antis, which is another name for Atlantis, as it as well explains the main character of the Quena. The old capital of the Inca Empire was the city of Cuzco (established in the 12th Century) in the Andes; the word *cuzco* means “the navel of the world”.

The construction of the Quena

The word Quena derives from the *Quechua* language, which is the language still spoken by the people of the high mountains of the Andes. The name *quena* is related to the words *Q'ueña-q'uena*, which means hole.

This flute was made and played in the pre-Colombian cultures, something we known trough pictographic from the Nazca (c. 200 BC–AD 600) and Mochica (c.400 BC–AD 600) cultures in Peru, and as well other pre-Colombians cultures, as early as approximately 5000 years ago.

The Quena was originally made of several different materials such as ceramic, condor bones, human bones, bamboo or wood, and had different sizes from about 20 to 80 centimetres length. The number of finger holes could be rather different, and there were models with two, three, four, five, six or seven finger holes. The normal standard played today is a Quena with seven finger holes, six on the front, and one in its back for the thumb. The shape of the embouchure hole on the head joint can be circular, square or triangular.

The Quena was used for religious activities, and as well connected to agriculture. Traditionally the Quena played melodies of pentatonic character; nowadays mostly diatonic as played in Latin folksongs.

The construction of the *De La Calle Quena Flute*

De La Calle Quena Flute is a combination of a Quena head joint connected with the body of a Boehm flute. This “new” flute has a larger register than the original Quena in the low register, adding the notes F#1, F1, E1, Eb1, D1, Db1, C1, and even low b if the flute has a b-foot joint. This construction makes it possible to keep a rather original Quena sound. Due to the key mechanism of the Boehm flute its possible to use chromatic patterns in any tempo, and with a good intonation.

The *De La Calle Quena Flute* has striking similarities with the sound and articulation of the Quena, which creates vast possibilities concerning tonal colours. The idea to combine a Quena's head joint with a Boehm flute is the realisation of the search for a fusion of ethnic world music with Blues and jazz improvisation, and as well integrating elements of contemporary extended techniques for the flute.

2. How to play the *De La Calle Quena Flute*

To play the *De La Calle Quena Flute* basically employs standard and basic playing techniques known by all flautists playing the Boehm flute. The real difference concerns posture, and the way to hold and balance the flute. The embouchure is rather similar compared with what the flautist of the Boehm flute is used to. The following instructions are meant to be guidelines facilitating the development of playing skills for the *De La Calle Quena Flute*.

1. Posture

Posture and playing position effects you're breathing and consequently the sound. Stand with a bit separate legs and put all the weight of your body to the feet. Use the following photo as model:



The *De La Calle Quena Flute* has three points of support:

- a) The support of the head joint with a slight pressure towards the chin;
- b) The thumb of the right hand;
- c) The little finger on the right hand.

In spite of this somewhat unusual playing position, try to maintain relaxed arms and fingers. The general playing position, especially the right hand and forearm, will be more relaxed, as well as the pressure against the chin, while using an ergonomic thumb rest. This extra support for the thumb of the right hand called thumb z, can easily be put on the flute, without any harming or damaging, as shown on this photo.



2. Breathing

While playing the *De La Calle Quena Flute* use normal deep diaphragm breathing, as for the Boehm flute.

The Quena was originally played in the high mountains of the Andes, on altitudes such as 2500 to 4500 metres. On these very high altitudes players sometimes used a special technique described by the traditional Quena players as higher chest breathing.

3. Embouchure

The position of the lips is similar when compared with an embouchure for the Boehm flute. The difference is mainly that the cylindrical tube of the head joint is pressed gently against the under lip and the chin. Experiment with the inclination of the head joint, and search for a clear sound.



4. Articulation

Basically the use of the tongue while articulating is rather similar to standard Boehm flute playing. In some cases we encourage the use of articulation syllables as used by traditional players on the original Quena. While explaining the traditional articulations syllables we have chosen to use words from the old Inca language *Quechua* as examples.

Single tonguing

The basic articulation and most commonly used, as in the Cuzco Quena tradition, is the syllable **Te**, as in the word *Tejoy=adjusted*, for a standard clear attack. For a softer attack the syllable **Re** is used, as in the word *Rezacuy=pray*.

Within the Quena tradition in Peru there are some interesting variations concerning the choice of articulation syllables between Lima and Cuzco. The Lima Quena school uses the syllable **Ta** as in the word *Taky=song*, instead of **Te**, and the syllable **Ra** as in the word *Ranty= to buy*, instead of **Re**.

The image shows a musical score for a single melodic line. It begins with a treble clef, a '4' indicating 4/4 time, a tempo marking of '80', and a dynamic instruction 'te'. The melody starts on the fourth line of the staff (G4), moves down to the third line (F4), up to the second line (A4), and then down to the first line (G4). From there, it continues with eighth-note patterns: a pair of eighth notes on the first line followed by a sixteenth note on the second line, another pair of eighth notes on the first line, and a final eighth note on the first line. A curved brace then groups the next two notes: a quarter note on the second line followed by an eighth note on the first line. The score concludes with a tie over a blank space and a final dash at the end of the staff.

Double tonguing

For a smooth double tonguing the syllables **Te-Ke** or **Te-Re** are used, and for a softer articulation **Re-Gue** as in the Cuzco tradition. The Lima tradition uses the syllables **Ta-Ra**. For a soft double tonguing the Lima tradition uses **Re-Gue** as in Cuzco.

A musical score for a solo instrument, likely a flute or recorder. The score consists of two staves. The top staff shows a treble clef, a key signature of one sharp (F#), and a tempo marking of $\text{♩} = 120$. The lyrics "te ke" are written below the first measure. The bottom staff shows a bass clef and a key signature of one sharp (F#). The music features eighth-note patterns with various slurs and grace notes. The title of the piece, "Benjamín Bonilla G. 'LA MIRADA DEL CONDOR'", is centered at the bottom of the page.

Triple tonguing

Concerning triple tonguing we recommend the Cuzco school, and its choice of the syllables **Te-Ke-Te**, **Te-Ka-Te** or **Te-Ke-Re**. The Lima tradition uses the syllables **Ta-Ka-Ra** or **Te-Ka-Te**.

5. Vibrato

If you would like the use vibrato, play as you normally do. As earlier stated the Quena is an instrument from the high Andes, which often makes chest breathing natural for Quena players. This might be a reason why many traditional players use a vibrato from the throat.

6. Fingerings

Basically use the same fingering as for the Boehm flute, although there are some slight differences concerning several notes in the 3rd octave as shown in this fingering charts.

The fingering charts makes reference to international standard, whereby the fingers of each hand are numbered in the following way: 1=thumb, 2=index finger, 3=middle finger, 4=ring finger, 5= little finger. Numbers to the left of the slash represents left hand; numbers to the right of the slash represents the right hand.

3. A Collection of Music for the *De La Calle Quena Flute*

This collection of Peruvian music represents mostly pieces from the Andes, but some of them are from the coast of the Pacific Ocean, and as well the Peruvian jungle in the Amazons.

It's our wish to share our joy of playing this collection of Peruvian Music, and its sure that your skills for the Boehm flute soon shall make it easy to perform them on the *De La Calle Quena Flute*.

BRAVE PAHA

1. Paja Brava

Danza*

Rosendo Uirse
Puno - Peru

Quena Flute 1

Quena Flute 2

5

9

14

* Melancholic swing dance.

FLOWERS FOR
THE MOTHER

2. Flores para la Mamita

Traditional

Loreto* - Peru

Transcription : David Dalz Pariona M

Arrangement: Benjamín Bonilla García

F

Festivo $\text{♩} = 96$ $\frac{8}{8}$ C

Quena Flute 1

Quena Flute 2

6 C G \ddagger 1.C 2.C G

12 C G⁷ C G \ddagger C \ddagger

D.S. al Coda \oplus

17 1. 2. C G⁷

22 C G⁷ C G⁷

26 C G⁷ C

29 G⁷ C G⁷ C

This section consists of four measures. The top staff features eighth-note chords in G⁷, C, G⁷, and C. The bottom staff features eighth-note chords in G⁷, C, G⁷, and C.

33 G⁷ C G⁷ C

This section consists of four measures. The top staff features eighth-note chords in G⁷, C, G⁷, and C. The bottom staff features eighth-note chords in G⁷, C, G⁷, and C.

37 F C G⁷ C

This section consists of four measures. The top staff features eighth-note chords in F, C, G⁷, and C. The bottom staff features eighth-note chords in F, C, G⁷, and C.

41 G⁷ C G⁷ C

This section consists of four measures. The top staff features eighth-note chords in G⁷, C, G⁷, and C. The bottom staff features eighth-note chords in G⁷, C, G⁷, and C. Measure 42 includes a '3' under the first two measures.

45 G⁷ C G⁷ C

This section consists of four measures. The top staff features eighth-note chords in G⁷, C, G⁷, and C. The bottom staff features eighth-note chords in G⁷, C, G⁷, and C.

49 G⁷ C G⁷

This section consists of four measures. The top staff features eighth-note chords in G⁷, C, G⁷. The bottom staff features eighth-note chords in G⁷, C, G⁷.

52 C F C

53

58 G 1.C 2. G C

59

64 G⁷ C G C

65

68 G⁷ 1.C 2.C

69

*Jungle of Peru.

37

43 Em A Em

50 1A Em | 2.A Em > > >

*Genre: Citarakuy (very happy).

TO MY HUAMANGA**

4. A mi Huamanga**

Yaraví*

Alejandro Vivanco Guerra

Ayacucho - Peru

Transcription: David Dalz Pariona M

Arrangement: Benjamín Bonilla García

Gm

Introducción

$\text{J} = 60$ Gm

Quena Flute 1

Quena Flute 2

espress.

10 B \flat

18 Gm

Gm

26 B \flat F B \flat

rall.

B \flat

rall.

35 Gm

1.

2.

Tempo di Huayno $\text{J} = 100$

43 E \flat

B \flat

51

B^b

E^b

B^b

1.Gm

57

2.Gm

D⁷

Gm

*Traditional genre from the Andes region and part of the coast. Slow and melancholic swing.
**Huamanga is a town in Ayacucho.

5. Ecos de Jahuacocha*

Duetto N° 1 - *Legato*

Jorge Villavicencio Grossmann

Poco Lento, espressivo ($\text{♩}=60$)

Quena Flute 1.

Musical score for Quena Flute 1 and Quena Flute 2. The score consists of two staves. The top staff is for Quena Flute 1 and the bottom staff is for Quena Flute 2. Both staves are in common time (indicated by '4'). The key signature is not explicitly shown but changes throughout the piece. Measure 1 starts with a dotted quarter note followed by eighth notes. Measure 2 starts with a half note followed by eighth notes. Measure 3 starts with a quarter note followed by eighth notes. Measure 4 ends with a half note. Dynamics include p (piano) and f (forte). Measure numbers 1, 2, and 3 are indicated above the staves.

5

Musical score for Quena Flute 1 and Quena Flute 2. The score consists of two staves. The top staff is for Quena Flute 1 and the bottom staff is for Quena Flute 2. Both staves are in common time (indicated by '4'). The key signature changes frequently. Measure 5 starts with a quarter note followed by eighth notes. Measure 6 starts with a half note followed by eighth notes. Measure 7 starts with a quarter note followed by eighth notes. Measure 8 ends with a half note. Measure numbers 5, 6, and 7 are indicated above the staves.

11

Musical score for Quena Flute 1 and Quena Flute 2. The score consists of two staves. The top staff is for Quena Flute 1 and the bottom staff is for Quena Flute 2. Both staves are in common time (indicated by '4'). The key signature changes frequently. Measure 11 starts with a quarter note followed by eighth notes. Measure 12 starts with a half note followed by eighth notes. Measure 13 starts with a quarter note followed by eighth notes. Measure 14 ends with a half note. Measure numbers 11, 12, and 13 are indicated above the staves.

15

Musical score for Quena Flute 1 and Quena Flute 2. The score consists of two staves. The top staff is for Quena Flute 1 and the bottom staff is for Quena Flute 2. Both staves are in common time (indicated by '4'). The key signature changes frequently. Measure 15 starts with a quarter note followed by eighth notes. Measure 16 starts with a half note followed by eighth notes. Measure 17 starts with a quarter note followed by eighth notes. Measure 18 ends with a half note. Measure numbers 15, 16, and 17 are indicated above the staves.

19

poco rit. - - - a tempo

pp

poco rit. - - - a tempo

p

pp

p

24

mf

p

<*mf*

p

29 *poco rit.*

poco rit.

*A lake in the Andes Central of Peru.

SEA BREEZE

6. Aire Marino

Low register study

Benjamín Bonilla García
Lima - Peru, 2004

$\text{♩} = 66$

Quena Flute 1

Quena Flute 2

6

11

16

20

rit.

TWO LITTLE DOVES

7. Dos Palomitas

Yaraví* - Traditional

The sheet music consists of eight staves of music for two quena flutes. The top staff is labeled "Quena Flute 1" and the bottom staff is labeled "Quena Flute 2". Both staves are in common time (indicated by a "3/4" symbol). The tempo is marked as $\text{♩} = 60$. The music is divided into measures by vertical bar lines. The first measure starts with a Dm chord. Subsequent chords include C, F, B♭, C, and F. Measures 9 through 16 show a repeating pattern of Dm, C, Dm, C, Dm, A⁷, and Dm. Measures 17 through 24 continue this pattern. Measures 25 through 32 show a similar pattern. Measures 33 through 40 show another variation. Measures 41 through 48 conclude the piece.

Measure 1: Dm, C, F, B♭, C, F

Measure 9: Dm, C, Dm, C, Dm, A⁷, Dm

Measure 17: B♭, C, F, B♭, C, F

Measure 25: Dm, C, Dm, C, Dm, A⁷, Dm

Measure 33: B♭, C, F, B♭, C, F

Measure 41: Dm, C, Dm, C, Dm, A⁷, Dm

*Traditional genre from the Andes region and part of the coast. Slow and melancholic swing.

GENTLE SEAGULL

8. Gentil Gaviota

Yaraví* - Traditional

Arrangement: Benjamín Bonilla García

Larghetto $\text{♩} = 58$

INTRO Fm

Quena Flute 1

Quena Flute 2

Più mosso

[TEMA]

D♭

1. E♭ A♭ Fm

14 [2. E♭] A♭ D♭ A♭ D♭ A♭ C7

20 Fm A♭ D♭ A♭ D♭ A♭ C7

Fm

Huayno $\text{♩} = 104$

Cm

(A)

Cm

E♭

30 Cm E♭ Cm E♭ Cm

The image shows two staves of musical notation for a piano. The top staff begins at measure 36, indicated by a rehearsal mark '36' above the first note. The key signature is three flats. The melody consists of eighth-note patterns. Measure 36 ends with a fermata over the last note. Measure 37 starts with a bass note followed by two eighth notes. Measures 38-39 show a continuation of the eighth-note patterns. Measure 40 is labeled with a circled 'B'. Measures 41-42 show more eighth-note patterns. The bottom staff begins at measure 42, indicated by a rehearsal mark '42' above the first note. The key signature changes to one flat. Measures 42-43 show eighth-note patterns. Measures 44-45 show a continuation of the eighth-note patterns. Measures 46-47 show more eighth-note patterns.

*Traditional genre from the Andes region and part of the coast. Slow and melancholic swing.

COUNTERPOINT

9. Atipanakuy N°2*

Wayllacha**

Ayacucho*** - Perú

Compilation: Alejandro Vivanco Guerra
Arrangement: Benjamín Bonilla García

Carnival $\text{♩} = 108$

Quena Flute 1

Quena Flute 2

5

9

13

17 Largo $\text{♩} = 40$

23

The musical score for two Quena Flutes (Wayllacha) is presented in six staves. The first four staves are in 2/4 time, and the last two are in 3/4 time. The key signature changes frequently, indicated by letters above the staff (C, F, C, G, C, F, C, G, C). The tempo is marked as 'Carnival' with a quarter note equal to 108. The dynamics are mostly 'espress.' (expressive). Measure numbers 5, 9, 13, 17, and 23 are marked. The arrangement includes two Quena Flutes, with the second flute providing harmonic support to the first.

Moderato = 108

29 C G C G C

33 C G C

38 C G C

41 G | 1. C | 2. C G C G C

46 C

50 G

54 C

3 4 3 4 2 3 4

57

3 4 2 3 4 3 4 2 3 4

60

2 4 3 4 2 4 3 4 2 4

63 C G C G C

2 4 3 4 2 4 3 4 2 4

68 G C G C G C

2 4 3 4 2 4 3 4 2 4

73 G C C G C

3 4 3 4 3 4 3 4 3 4

78

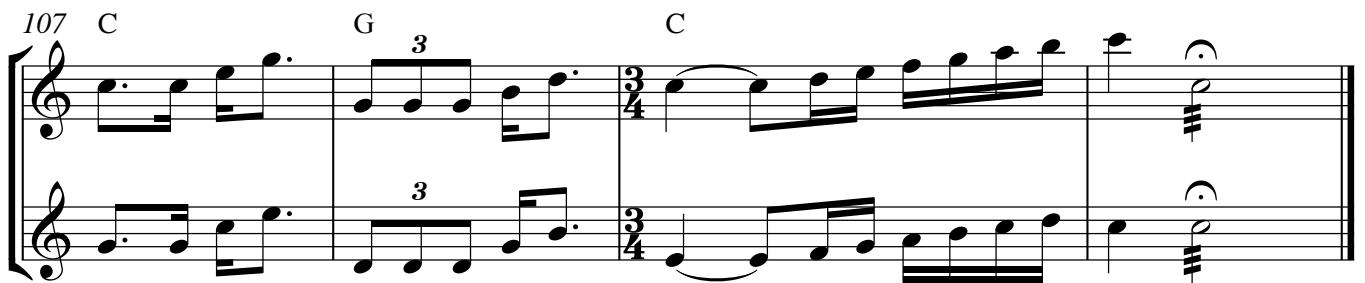
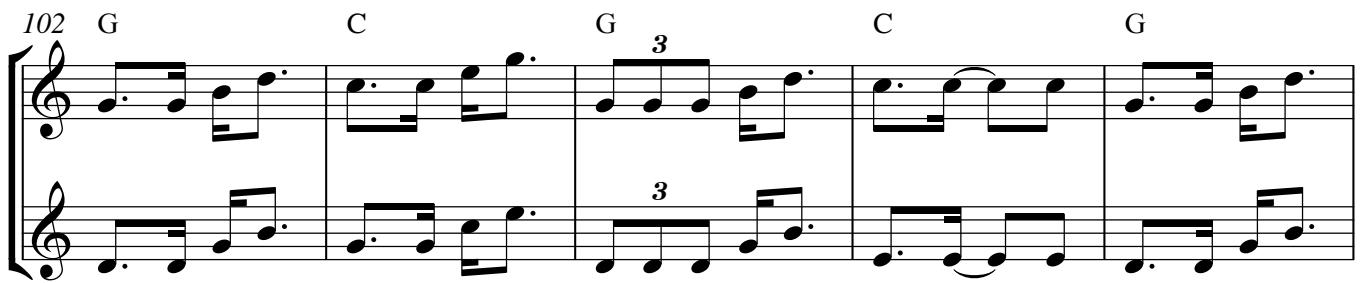
82

86

90

94

98



*Traditional melodies of the saks dance.

**Wayllacha is a one of the eighth genres of the Ayacucho carnival.

***Ayacucho is a south central city in Peru.

AIR FROM THE
PERUVIAN JUNGLE

10. Aire de la Selva peruana

Syncopation study

Benjamín Bonilla García
Lima - Peru, 2004

The sheet music consists of five staves of musical notation for two quena flutes. The first staff (Quena Flute 1) starts at tempo =100 and continues with a continuous pattern of eighth and sixteenth notes. The second staff (Quena Flute 2) provides harmonic support with sustained notes. The music is divided into measures by vertical bar lines. Measure numbers 11, 22, 33, and 43 are explicitly marked above the staves.

11. Huayno* Ccoscco

Armando Guevara Ochoa

Quena Flute 1. **Andante Festivo** $\text{♩} = 110$

f

6 $\text{♩} = 110$

11 **§ Huayno** $\text{♩} = 60$

16 **(8)**

21

1. As written
2. 8va.

25

1. As written
2. 8va.

29

Cadenza
Presto

33 **(8)**

Lento

39 **Più mosso** *8va*

43 (8) **Lento**

50 **Prestissimo** *8va*

53 (8)

*Huayno: Love.

Is a popular rhythm and one of the most traditional expression played in fetivities in the Andes.
Generally are festivo and sometimes melancholic.

AIR FROM APURIMAC

12. Aire de Apurimac*

Trifonic scale study

Benjamín Bonilla G.
Lima - Peru, 2004

$\text{♩} = 162$

Quena Flute 1

Quena Flute 2

4

7

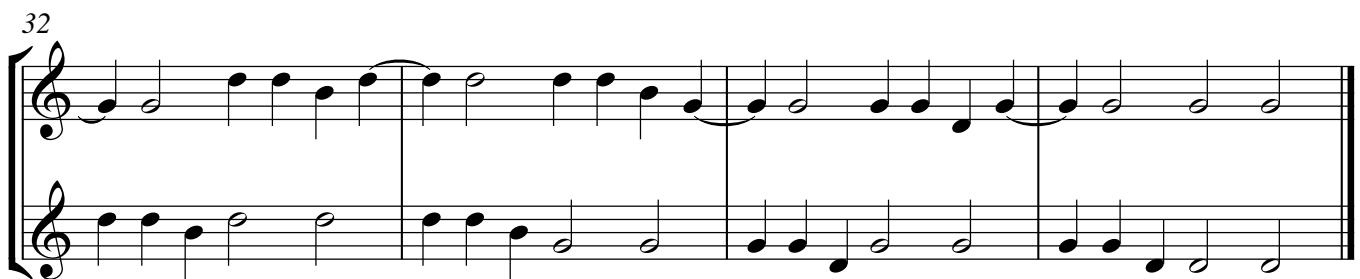
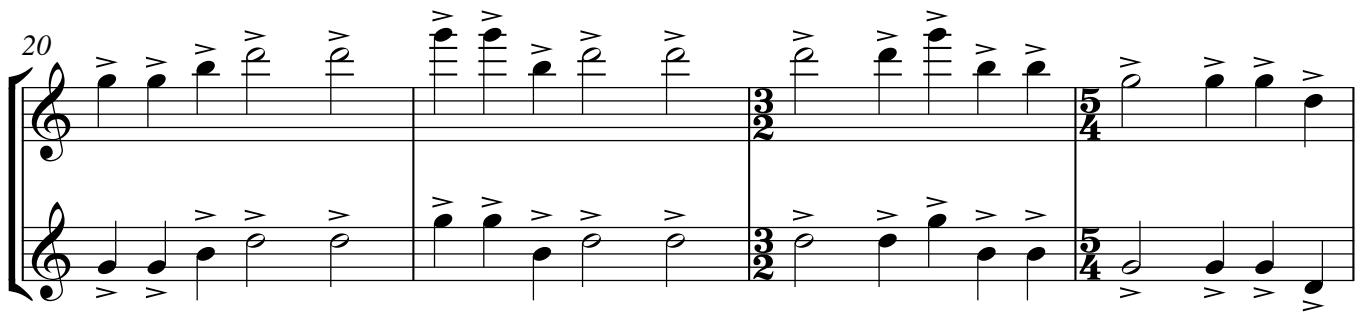
10

13

16

Cita del "Toro - Toro"

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*Apurimac, is a south city in Peru.

THE PAMPA AND
THE PUNA

13. La Pampa y la Puna

Tango

Carlos Valderrama

Arrangement: Benjamín Bonilla García

B⁷ **Moderato** $\text{♩} = 100 - 110$

Lento - Ad Libitum

Em C A^{#o} (B) Em

Quena Flute 1 espress.

Quena Flute 2 -

3 B⁷ Em

7 Em G

11 B⁷ Em B⁷ Em

Rubatto

16 B⁷ Em G F[#] G

fespress.

fespress.

22 F[#] G Rubatto

p

p

A tempo

27 B B⁷ Em

mf 3 *p subito* 3 *mf* 3

Rubatto

B B⁷

p 3 *mf* 3

Rubatto

32 B⁷ Em

A tempo

C G D 1.C B

f 3 *ff* 3 *mf subito* 3

f 3 *ff* 3 *mf subito* 3

Rubatto

2.C B

A tempo

B⁷ Em

mf 3 *ff* 3

A tempo

B⁷ Em B⁷ Em B⁷ Em

ff 3 *ff* 3

BEAT OF PERUVIAN
CAJON*

14. Golpe de Cajón peruano

Chromatic scale study

Benjamín Bonilla García
Lima - Peru, 2004

Festejo $\text{♩} = 140$

Quena Flute Percussion

1 4 7 9 11 13

A musical score for piano, page 16. The top staff is in treble clef and the bottom staff is in bass clef. Both staves have a key signature of one sharp (F#). The music consists of eighth-note patterns. Measure 16 starts with a dotted half note followed by an eighth note, then a sixteenth-note pattern of B, A, C, B, A, G. This is followed by a dotted half note, an eighth note, a sixteenth-note pattern of E, D, F, E, D, C, and a sixteenth-note pattern of B, A, C, B, A, G. The bass staff follows a similar pattern of eighth notes.

Musical score for piano, page 19, measures 1-10. The score consists of two staves. The top staff uses a treble clef and a key signature of one sharp (F#). The bottom staff uses a bass clef and a key signature of two sharps (D major). Measure 1 starts with a half note followed by eighth notes. Measures 2-3 show eighth-note patterns. Measures 4-5 continue the eighth-note patterns. Measures 6-7 show eighth-note patterns. Measures 8-9 show eighth-note patterns. Measure 10 concludes with eighth-note patterns. The dynamic marking *mp* is placed below the bass staff in measure 10.

Musical score for piano, page 10, system 22. The score consists of two staves. The top staff is for the right hand (treble clef) and the bottom staff is for the left hand (bass clef). The key signature is A major (no sharps or flats). The time signature is common time. The dynamic marking *pp* (pianissimo) is at the end of the system.

Musical staff for measure 25. The staff begins with a treble clef, a key signature of two sharps, and a common time signature. The first note is a dotted half note followed by a sixteenth note. This pattern repeats five more times. The staff ends with a double bar line.

A musical score for piano, page 10, system 29. The page number '10' is at the top left, and the system number '29' is at the top left of the staff. The key signature has two sharps. The music consists of six measures of a repeating pattern. Each measure starts with a quarter note followed by a eighth note tied to a sixteenth note. The pattern then repeats with a eighth note tied to a sixteenth note, a eighth note tied to a sixteenth note, and a eighth note tied to a sixteenth note. The first measure ends with a half note. The second measure ends with a half note. The third measure ends with a half note. The fourth measure ends with a half note. The fifth measure ends with a half note. The sixth measure ends with a half note.

Musical score for piano, page 10, system 32. The score consists of two staves. The upper staff uses a treble clef and has a key signature of one sharp. It features a continuous pattern of eighth-note pairs connected by horizontal beams. The lower staff uses a bass clef and has a key signature of one sharp. It contains sustained notes with vertical stems and a few eighth-note pairs. The page number '10' is at the top center, and the measure number '32' is at the top left.

35



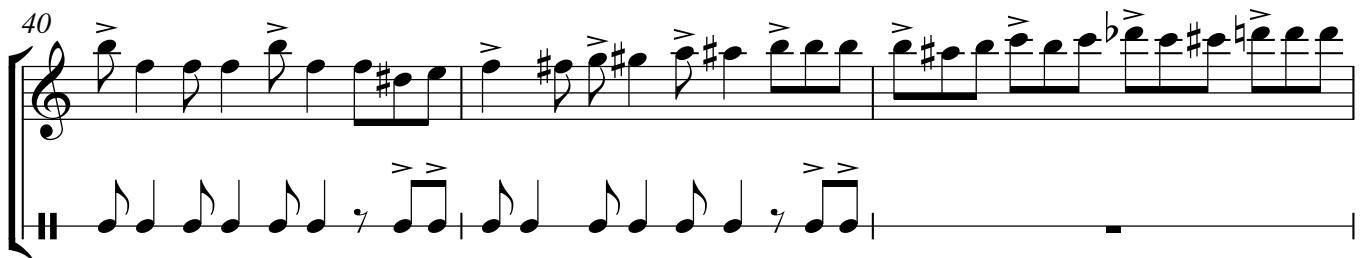
Musical score page 35. Treble clef, key signature of one flat. The top staff consists of eighth-note pairs with a fermata over the second note of each pair. The bottom staff consists of eighth-note pairs with a fermata over the first note of each pair. Dynamics: *mp*.

37



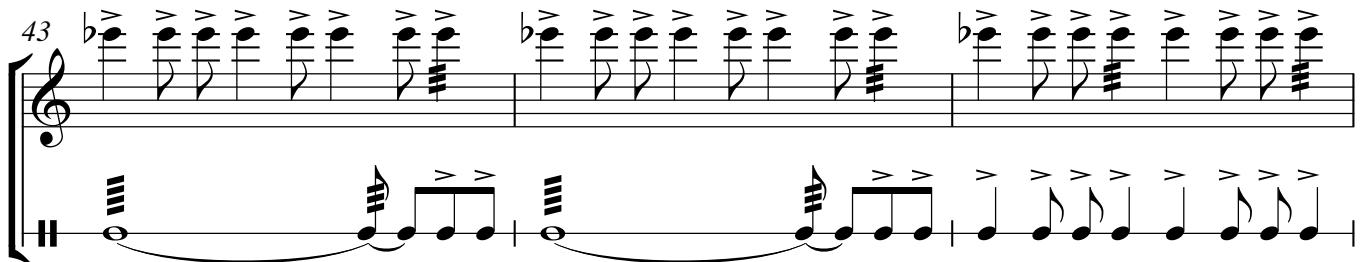
Musical score page 37. Treble clef, key signature of one flat. The top staff consists of eighth-note pairs with a fermata over the second note of each pair. The bottom staff consists of eighth-note pairs with a fermata over the first note of each pair.

40



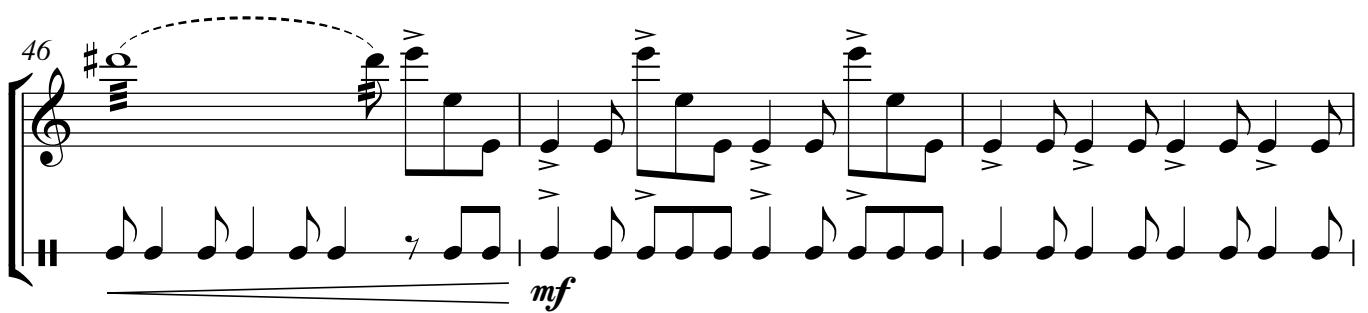
Musical score page 40. Treble clef, key signature of one flat. The top staff consists of eighth-note pairs with a fermata over the second note of each pair. The bottom staff consists of eighth-note pairs with a fermata over the first note of each pair.

43



Musical score page 43. Treble clef, key signature of one flat. The top staff consists of eighth-note pairs with a fermata over the second note of each pair. The bottom staff consists of eighth-note pairs with a fermata over the first note of each pair.

46



Musical score page 46. Treble clef, key signature of one sharp. The top staff consists of eighth-note pairs with a fermata over the second note of each pair. The bottom staff consists of eighth-note pairs with a fermata over the first note of each pair. Dynamics: *mf*.

49



Musical score page 49. Treble clef, key signature of one sharp. The top staff consists of eighth-note pairs with a fermata over the second note of each pair. The bottom staff consists of eighth-note pairs with a fermata over the first note of each pair.

Musical score for two staves, measures 52 and 54.

Measure 52: The top staff consists of a treble clef, a key signature of one flat, and a common time signature. It features eighth-note patterns with dynamic markings (>) and slurs. The bottom staff consists of a bass clef, a key signature of one sharp, and a common time signature. It features sixteenth-note patterns with dynamic markings (>).

Measure 54: The top staff continues with eighth-note patterns and dynamic markings. The bottom staff begins with a sixteenth-note pattern followed by a forte dynamic (**f**). Subsequent measures show eighth-note patterns with dynamic markings and sixteenth-note patterns with dynamic markings and grace notes.

*A original peruvian percussion, influenced by the african music.

15. Amanecer Andino

Daniel Alomía Robles

Huanuco* - Peru

Arrangement: Benjamín Bonilla García

Ad libitum

Quena Flute 1

Quena Flute 2

2 Em G Melodic variation to repeat Em G Em

4 Em G

6 G B⁷ Em

Fox $\text{♩} = 120$

9 G C G C D⁷ G D⁷ G B⁷ Em

17 Em G Em G Em G B⁷

25 Em D⁷ G D⁷ G D⁷ G B⁷

Ad libitum Em Em G Em G trill

mf subito

Energico ♩=132

Em G D⁷ G B⁷

f subito

42 Em B⁷ Em B⁷ Em C G D⁷ G

G D⁷ G C D⁷ G D⁷ G B⁷ Em G

3 *3* *3* *3* *3* *3* *3* *3*

B⁷ Em G C D⁷ G

3 *3* *3* *3* *3*

CODA

Musical score for piano, featuring three staves of music:

- Staff 1 (Top):** Treble clef, key signature of one sharp (F#). Measure 63 starts with a G chord (G-B-D) followed by an Em chord (E-G-B). The tempo is indicated by a greater than symbol (>).
- Staff 2 (Middle):** Treble clef, key signature of one sharp (F#). Measures 63 and 64 show eighth-note patterns.
- Staff 3 (Bottom):** Treble clef, key signature of one sharp (F#). Measures 63 and 64 show eighth-note patterns.
- Staff 4 (Top):** Treble clef, key signature of one sharp (F#). Measure 69 starts with a G chord (G-B-D) followed by a series of eighth-note chords labeled "3". The dynamic is *f*. The tempo is indicated by a greater than symbol (>).
- Staff 5 (Middle):** Treble clef, key signature of one sharp (F#). Measures 69 and 70 show eighth-note patterns.
- Staff 6 (Bottom):** Treble clef, key signature of one sharp (F#). Measures 69 and 70 show eighth-note patterns.
- Staff 7 (Top):** Treble clef, key signature of one sharp (F#). Measure 70 starts with a C chord (C-E-G), followed by D⁷, G, B⁷, and Em chords. The dynamic is *ff subito*.
- Staff 8 (Middle):** Treble clef, key signature of one sharp (F#). Measures 70 and 71 show eighth-note patterns.
- Staff 9 (Bottom):** Treble clef, key signature of one sharp (F#). Measures 70 and 71 show eighth-note patterns.

*Huanuco, is a central city in Peru.

16. Sikuris*

Dutto N° 2 - Staccato Ostinato

Jorge Villavicencio Grossmann

(♩ = 132)

p

p

f

p

f

f

p

mf

p

18

f *p*

f >

p

23

f

p >

f

p

27

mp

mf

f

p

mp

f

p

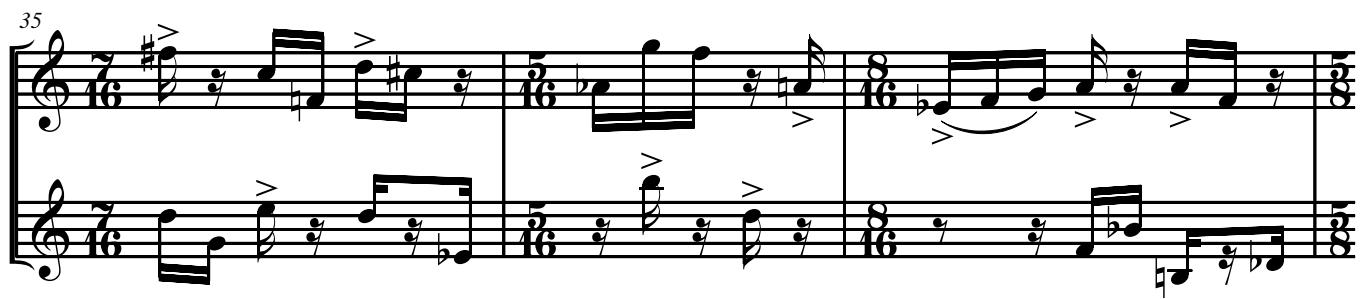
31

f

p

f

p



*Tipical dance of Puno (Puno is a south city in Peru).

17. Trio for Quena Flutes N°1

Benjamín Bonilla García
Lima - Peru, 2005

Adagio

Quena Flute 1.

Quena Flute 2.

Quena Flute 3.

pp molto espress. e legato

pp molto espress. e legato

pp molto espress. e legato

5

Q Fl.1.

Q Fl.2.

Q Fl.3.

pp

mp

mp

9

Q Fl.1.

Q Fl.2.

Q Fl.3.

mf subito

mf subito

mp

mp

f subito espress.

13

Q Fl.1.

Q Fl.2.

Q Fl.3.

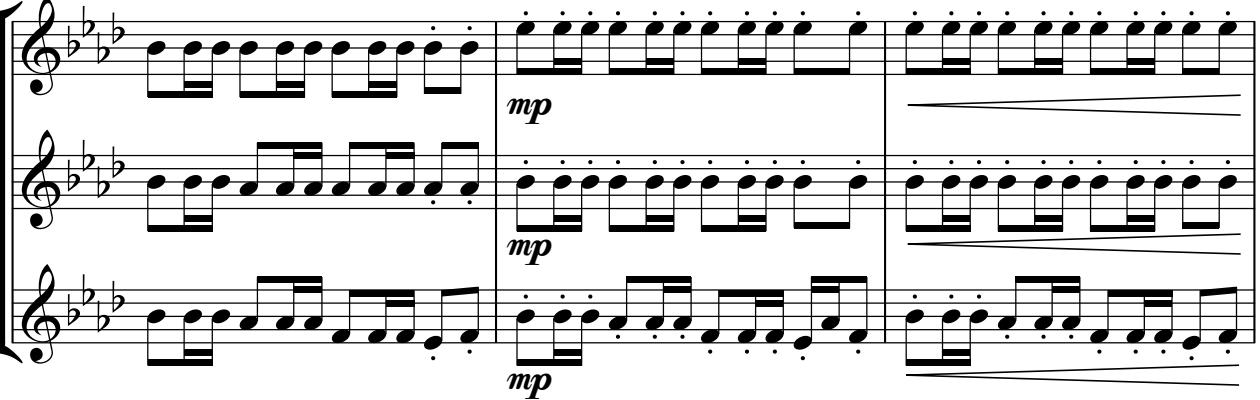
mf

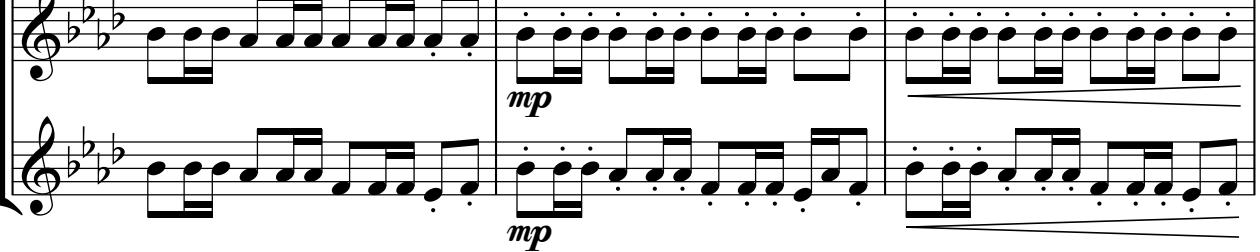
p

p

p

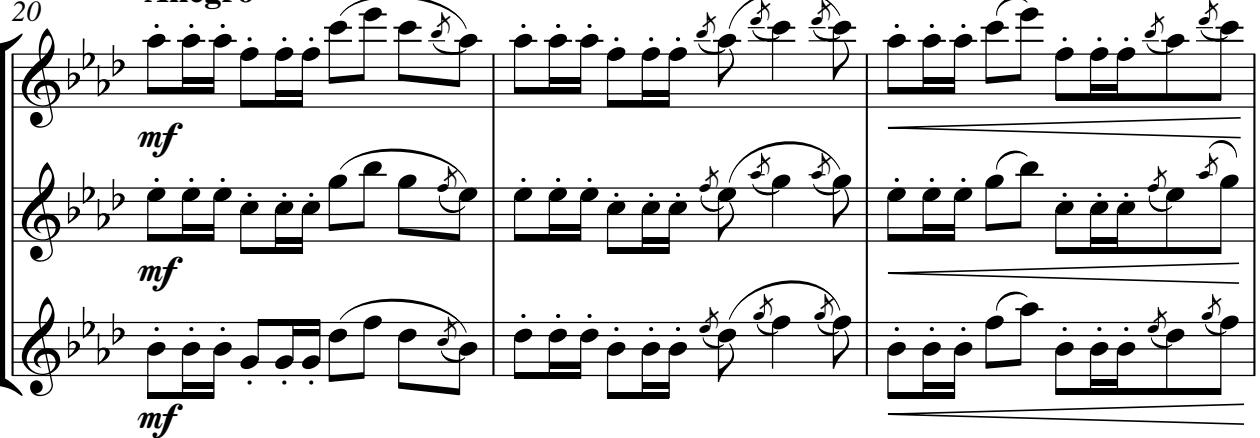
17 molto accel. =82 molto accel. =100 molto accel.

Q Fl.1. 

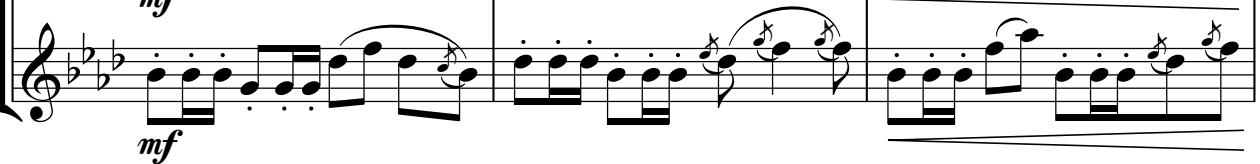
Q Fl.2. 

Q Fl.3. 

20 Allegro

Q Fl.1. 

Q Fl.2. 

Q Fl.3. 

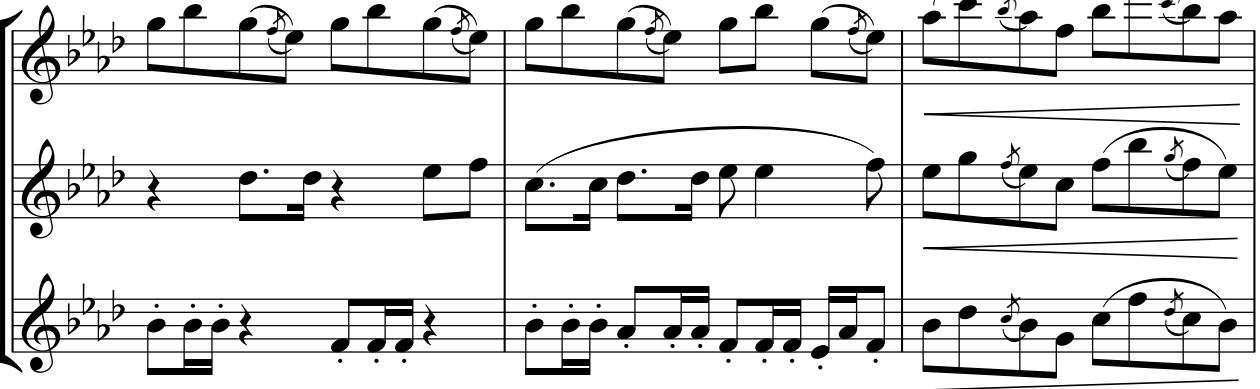
23

Q Fl.1. 

Q Fl.2. 

Q Fl.3. 

26

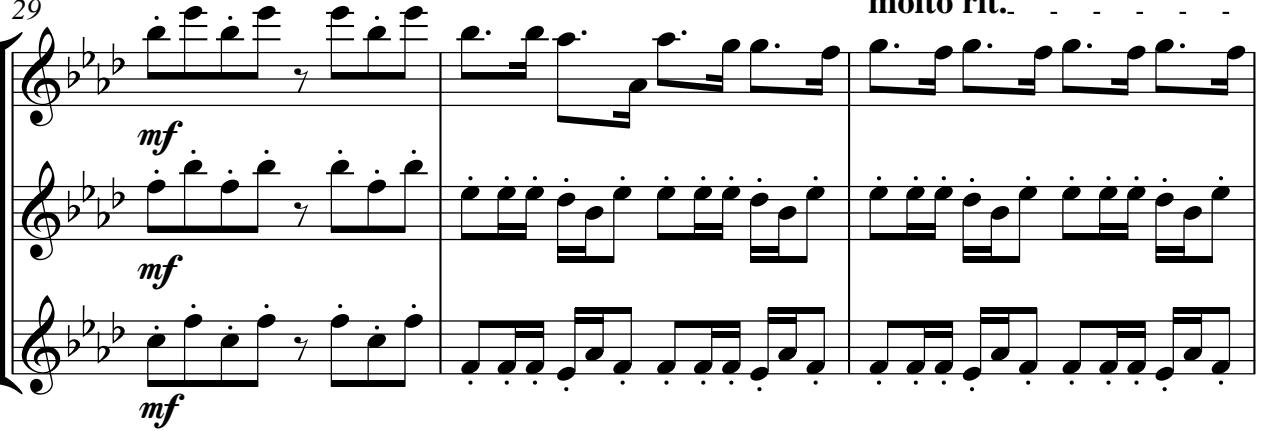
Q Fl.1. 

Q Fl.2. 

Q Fl.3. 

29

molto rit.

Q Fl.1. 

Q Fl.2. 

Q Fl.3. 

32

mp

mp

mp

Q Fl.1. 

Q Fl.2. 

Q Fl.3. 

36

Adagio

pp

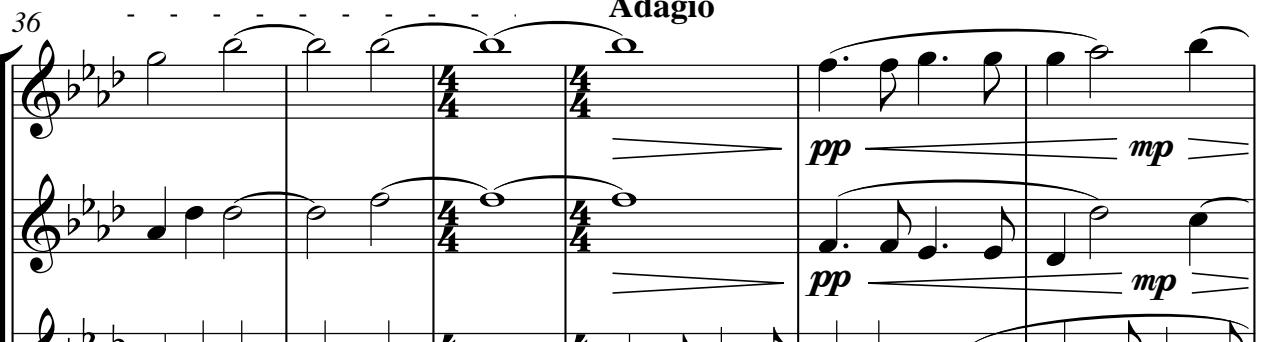
mp

pp

mp

pp

mp

Q Fl.1. 

Q Fl.2. 

Q Fl.3. 

42

Largo rit.

p

p

p

p

p

p

Q Fl.1. 

Q Fl.2. 

Q Fl.3. 

18. Quartet for Quena Flutes N° 1

Benjamín Bonilla García
Lima - Peru, 2005

Tempo di Sikuri. =152

QuenaFlute 1.

QuenaFlute 2.

QuenaFlute 3.

QuenaFlute 4.

6

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

11

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

16

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

This section consists of four staves, each representing a quartet flute (Q Fl.1 through Q Fl.4). The music is in common time. Measures 16-17 feature eighth-note patterns with various slurs and grace notes. Measures 18-19 continue this pattern, with measure 19 concluding with a repeat sign and a first ending instruction.

20

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

This section continues with four staves of quartet flute parts. Measures 20-21 show sixteenth-note patterns with grace notes. Measures 22-23 continue this pattern, with measure 23 concluding with a repeat sign and a first ending instruction.

24

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

This section concludes with four staves of quartet flute parts. Measures 24-25 show eighth-note patterns with grace notes. Measures 26-27 continue this pattern, with measure 27 concluding with a repeat sign and a first ending instruction.

27

Q Fl.1.

f subito

Q Fl.2.

f subito

Q Fl.3.

f subito

Q Fl.4.

f subito

mf subito

mf subito

mf subito

31

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

34

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

12/8

12/8

12/8

12/8

37

Q Fl.1. 

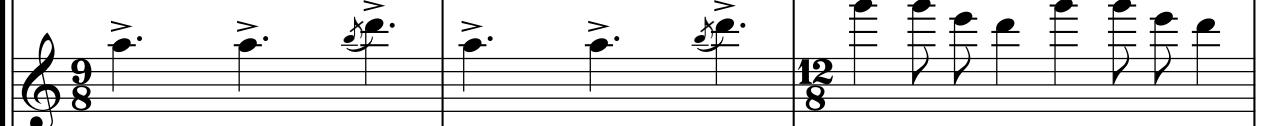
Q Fl.2. 

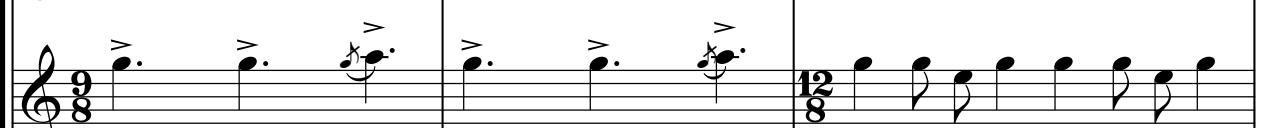
Q Fl.3. 

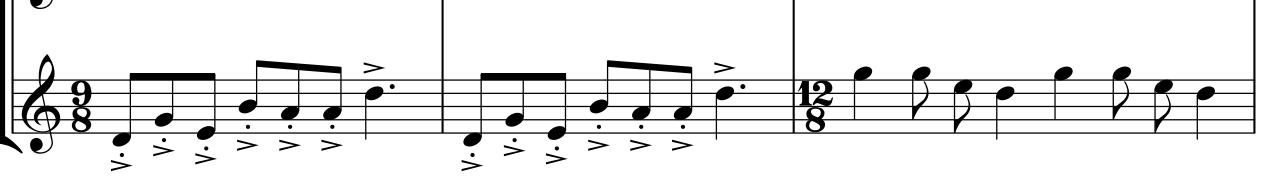
Q Fl.4. 

39

Q Fl.1. 

Q Fl.2. 

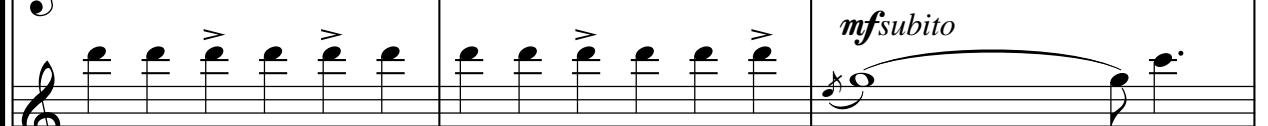
Q Fl.3. 

Q Fl.4. 

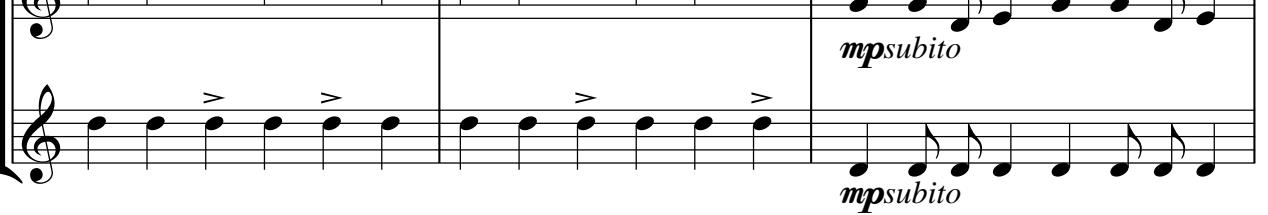
$\frac{12}{8}$

42

Q Fl.1. 

Q Fl.2. 

Q Fl.3. 

Q Fl.4. 

mf subito

mf subito

mp subito

mp subito

45

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

47

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

mf subito

mf subito

mf subito

mf subito

Prestissimo

$\text{♩} = 180$

50

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

f

f

f

f

55

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

Measure 55: Q Fl.1 (eighth-note pairs), Q Fl.2 (eighth-note pairs), Q Fl.3 (eighth-note pairs), Q Fl.4 (eighth-note pairs)

60

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

Measure 60: Q Fl.1 (eighth-note pairs), Q Fl.2 (eighth-note pairs), Q Fl.3 (eighth-note pairs), Q Fl.4 (eighth-note pairs)

64

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

Measure 64: Q Fl.1 (eighth-note pairs), Q Fl.2 (eighth-note pairs), Q Fl.3 (eighth-note pairs), Q Fl.4 (eighth-note pairs)

69

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

73

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.

76

Q Fl.1.

Q Fl.2.

Q Fl.3.

Q Fl.4.