

The University of North Carolina
at Greensboro

JACKSON LIBRARY

Stetson with Quercus

CQ

no. 1432



UNIVERSITY ARCHIVES

INTERFACE I

for Horn and Orchestra

FOLLAS, RONALD WILLIAM. INTERFACE I for Horn and Orchestra. (1975)
Directed by: Dr. Jack M. Jarrett. Pp. 27.

INTERFACE I is a composition for solo French Horn and orchestra. The single movement is divided into two large sections or periods, and each period into smaller sections or phrases.

The first period consists of an upbeat (measures 1-96), a downbeat or climax (measures 97-98), and an afterbeat (measures 99-125). The second phrase consists of upbeat (measures 126-158), and downbeat (measures 159 to the end). Each period contains a group of phrases which become increasingly more complex during the period through the means either of instrumentation, texture, or melodic and contrapuntal movement leading to the downbeat. The first period also includes an afterbeat in which the phrases become gradually less complex and the tempo slows.

A period - phrase breakdown follows:

Period 1

Phrase 1 (mm 1-20): slow, glissando basses with occasional interruptions by brasses or winds; solo generally legato and lyrical; ends with full orchestra cross-rhythms

Phrase 2 (mm 21-41): sustained pitches in orchestra; introduction of cluster units; more activity in solo followed by increased activity in winds; ends with rapid passages in winds

Phrase 3 (mm 42-55): cross-rhythmic tapping in strings and winds, rapid percussion; very rapid movement in

Jarrett

INTERFACE I

for Horn and Orchestra

solo with upward movement to next phrase

Phrase 4 (mm 56-81): fast; textural complexity in winds and brass, rhythmic activity in percussion and strings; string cluster, glissandi in trombones and timpani leading to cadenza

Phrase 5 (mm 82-96): textural buildup by adding instruments individually and in small groups; solo line is choppy and moves upward

Phrase 6 (mm 97-98): climax of the first period; great textural density

Phrase 7 (mm 99-115): sustained notes and glissandi in orchestra; slow motion in solo

Phrase 8 (mm 116-125): tempo slows; increased activity in solo and strings; ends with violin 1 arpeggio

Period 2

Phrase 9 (mm 126-146): slow; similar to phrase 1; activity in solo increases; strings build texturally and crescendo

Phrase 10 (mm 147-158): moderate tempo; textural buildup, entrances by individual instruments and small groups increasing to m 159; solo tacet

Phrase 11 (mm 159-168): full orchestra accents staccato clusters; solo sustains pitches then suddenly increases activity

Phrase 12 (mm 169-172): orchestra tacet; solo ascends with glissando to highest note possible at end.

oro
Janett

INTERFACE I

for Horn and Orchestra

by
Ronald W. Follas

A Thesis Submitted to
the Faculty of the Graduate School at
The University of North Carolina at Greensboro
in Partial Fulfillment
of the Requirements for the Degree
Master of Fine Arts

Greensboro
1975

Approved by

Jack M. Jarrett
Thesis Adviser

This thesis has been approved by the following committee of the Faculty of the Graduate School at the University of North Carolina at Greensboro.

Thesis Adviser Jack M. Jarett

Committee Members Arthur B. Hinkins
Eddie C. Bass

Dec. 9, 1975
Date of Acceptance by Committee

INSTRUMENTATION

Solo Horn in F

Piccolo

Flute

Alto Flute

Oboe

Alto Saxophone

E^b Clarinet

B^b Clarinet

Bass Clarinet

Bassoon

Contrabassoon

2 Horns in F

2 Trumpets (in C)

Tenor Trombone

Bass Trombone

Tuba

Percussion (2 players)

Timpani

Snare Drum

Bass Drum

Suspended Cymbal

Temple Blocks

Tom-toms (4)

Vibraphone

Violin 1

Violin 2

Viola

Cello

Bass

Duration: approx. 10 minutes

INTERFACE I

for Horn and Orchestra

Ronald W. Follas

Slow (♩=40)

Solo Horn in F

Piccolo

Flute

Alto Flute

Oboe

Alto Saxophone

E^b Clarinet

B^b Clarinet

Bass Clarinet

Bassoon

Contrabassoon

Horns 1/2

C Trumpets 1/2

Tenor Trombone

Bass Trombone

Tuba

Timpani

Bass Drum

Violin 1

Violin 2

Viola

Cello

Bass (div.)

Handwritten annotations in the score include:

- Handwritten "3" and "4" above the Solo Horn staff.
- Handwritten "3" and "4" above the Horns and C Trumpets staves.
- Handwritten "muted" above the C Trumpets staff.
- Handwritten "pedal full up on largest timp." above the Timpani staff.
- Handwritten "legato - change bow freely" and "gliss" above the Cello and Bass staves.
- Handwritten "pp" above the Cello and Bass staves.

Horn *mf* *flutter*

Picc *mf* *p*

Fl *mf*

A Fl *mf*

Ob. *mf*

Bn *mf* *pp*

Trs *open as* *air only - tongue hard* *f* *pp*

Timp

B.D.

Cello *I solo* *second stand - inside* *tap side* *tap back* *f*

Bass

** decelerated and accelerated passages played by two or more players should be commenced together but executed separately.*

Horn *mf* *hand mute* *open* *mf*

Ob *mp* *f*

A Sax *mp* *f*

E^bCl *mf* *f*

Cbn *mp* *f*

Trs *mute* *pp* *b* *mp* *f*

Trb *mp* *f*

B Trb *mp* *f*

Timp

B.D.

Cello *all* *trem* *p*

Bass

ad lib a tempo

Horn 21

Picc

Fl

A Fl

Ob

A Sax

E♭Cl

B♭Cl

Bn

Hns

Trs

Trb

B Trb

Timp

B.D.

Vn 1

Vn 2

Va

Cello

Bass

ff

mp

p

mf

l.v.

susp. cym.

vibes (water on)

scrape s.c. w. triangle back

tan. tom

with wood of bow

1 Solo

reg

Horn
 Ob
 BbCl
 Vibes
 T-tom
 Vn 1
 Vn 2
 Va
 Cello
 Bass

30
 Horn
 Ob
 Trb
 B Trb
 Timp
 Vn 1
 Vn 2
 Va
 Bass (div.)

+ hand over bell, slowly remove to "0" open

Horn *ord.*
 Picc
 Fl
 A Fl
 Ob
 A Sax
 Trb
 B Trb
 Timp
 Vn 1
 Vn 2
 Va
 Cello
 Bass (div.)

Musical score for an orchestra, page 5. The score includes parts for Horn, Piccolo, Flute, Alto Flute, Oboe, Alto Saxophone, Trumpet, Bass Trumpet, Timpani, Violin 1, Violin 2, Viola, Cello, and Bass (divisi). The music is in 3/4 time and features various dynamics such as mp, f, mf, and ff. There are also performance markings like 'ord.' and 'all'.

Horn

Picc

Fl

A Fl

A Sax

E♭ Cl

B♭ Cl

B. Cl

Bn

Trb

B Trb

Timp

Vn 1

Vn 2

Va

Cello

Bass (div.)

Horn

Fl *slap fingering*

A Fl *f slap fingering*

Ob *f slap fingering*

A Sax *f slap fingering*

E♭ Cl *f slap fingering*

B♭ Cl *f slap fingering*

B. Cl *f slap fingering*

Bn *f slap fingering*

Cbn *f slap fingering*

Vn 1

Vn 2

Va

Cello

Bass *tutti*

48

Horn *mp*

Temple Blocks *mp*

T-tom *mp*

Cello *1. Solo Pizz mp*

Bass *1. Solo Pizz mp*

Horn

56 Fast (♩=120)

A Sax

B. Cl

Hns

Trs

Trb

B Trb

Tba

T-bl

T-tom

Cello

Bass

Horn

A Sax

B.CI

Hns

Trs

Trb

B Trb

Tba

Snare Drum

T-tom

one

mf press in center of head to raise pitch

Vn 1

Vn 2

Va

Cello

Bass

Tap with wood of bow

mf

legato

all

mf

legato

mf

Horn *fl.* *-f* *ff* *mf* *ff* *f* *sfp* *ff* *f*

S.D. *T.M.* *-f*

T-tom *all drums* *f*

Vn 1 (div.) *Pizz* *f* *arco Div.*

Vn 2 (div.) *Pizz* *f* *arco Div.*

Va (div.) *Pizz* *f* *arco Div.*

Cello *Pizz* *f*

Bass *mf* *Pizz* *f*

Horn *f* *70* *ad lib* *frantic*

A Sax *mf*

B Trb *mp*

Tba *mp* *f*

T-bl *S.D.* *T.M.*

T-tom *f*

Vn 1 (div.)

Vn 2 (div.)

Va (div.)

Cello *Pizz* *f*

Bass *Pizz* *f*

Horn

Ob

Bn

Trb

B Trb

Tba

Timp

T-tom

Horn

Fl

Ob

Bn

Tr 1

Trb

B Trb

Tba

Timp

T-tom

3 *cadenza*

Horn *mp* *f* *mf* *f*

Tr 1

Trb *open*

B Trb *open*

Timp

T-tom

Vn 1 *mf* *arco* *p*

Vn 2 *mf* *arco* *p*

Bass (div.) *p*

top with back of bow 3

top with back of bow 3

Horn *mp* *f* *mf* *ff* *f* *a tempo*

Timp

S.D.

Vn 1

Vn 2

Va

Cello

Bass *pp* *ff* *pp* *arco*

82

* - as fast as possible as a section - principal leads each group of notes

** - repeat the group

Horn *sf*

Timp

S.D. *f* *mf* *mf* *f*

Vn 1 *ord.* *mp*

Vn 2 *ord.* *p* *mp*

Va *p* *mp*

Cello *p* *mp*

Bass *p* *mp*

r.s. *3* *(on head)* *(r.s.) T. bl.* *s.o.*

Horn *mf* *f* *ff* **90**

B. Cl

Bn

Cbn

B Trb *mf*

Timp

S.D. *mf* *mf* *mf* *mf*

Vn 1 *mf*

Vn 2 *mf*

Va *mf*

Cello *mf*

Bass *mf*

97

Horn *fi.*

Picc

Fl *ff*

A Fl *ff*

Ob

A Sax *ff* *rapid notes*

E^b Cl *ff*

B^b Cl *ff*

B. Cl *ff* *rapid notes*

Bn *ff* *rapid notes*

Cbn *ff*

Hns *ff* *gliss rapidly*

Trs *ff* *gliss rapidly*

Trb *f* *ff*

B Trb *ff* *gliss rapidly*

Tba *f* *ff* *ff* *gliss rapidly*

Timp *f* *ff* *p* *ff* *p* *ff*

S.D. *ff* *ad lib. fast on both snare drum and temple blocks* *ff*

Vn 1 *ff* *ff* *ff*

Vn 2 *ff* *ff* *ff*

Va *ff* *ff* *ff*

Cello *ff* *ff* *ff*

Bass *ff* *ff* *ff*

15''

all ad lib. within parameters given
strings ad lib. individually

Horn
 Picc
 Fl
 A Fl
 Ob
 A Sax
 Eb Cl
 Bb Cl
 B. Cl
 Bn
 Cbn
 Hns
 Trs
 Trb
 B Trb
 Tba
 Timp
 S.D.
 Vn 1
 Vn 2
 Va
 Cello
 Bass

2" 2" 3" 1" 2" 2" 2" 3" 3" 3" 3" 6"

Picc
 Fl
 A Fl
 Ob
 A Sax
 Eb Cl
 Bb Cl
 B. Cl
 Bn
 Cbn
 Hns
 Trs
 Trb
 B Trb
 Tba
 Timp
 S.D.
 Vn 1
 Vn 2
 Va
 Cello
 Bass

* on strings between bridge and tailpiece
 all violas individually

Horn *mp* *f* *p* *mf* *mp* *sf*

Trb *mute* *p* *mf* *sf*

B Trb *mute* *p* *mf* *sf*

Timp *pp* *mf* *sf*

Vibes *mp*

Va

Cello *mf* *pp* *legato - change bow freely*

Bass *mf* *f* *3* *mf* *f* *3*

Pizz side *3* *mf* *f* *3*

Tap with back of bow

Horn *ord* *mp* *sf* *ord* *mp* *f* *p*

A Fl *mf* *f* *mf*

B♭ Cl *p* *mf*

Cbn *pp*

Trb *mf* *sf*

B Trb *mf* *sf*

Timp *mf* *sf*

Vibes *mf*

Cello

Bass *mf* *f* *3* *mf* *f* *3*

Tap *mf* *f* *3*

rit.

Horn

Picc

Fl

A Fl

Ob

E♭ Cl

B♭ Cl

B. Cl

Bn

Timp

116 slower (♩=96)

Horn

Vn 1

Vn 2

Va

Cello

Bass

Tap on back

mf

f

all

1. solo
mf
mf
mf
f
mf
f

3

arco
pp 6

3

3

mf
mf

mf
3

all others
mf
3

* on strings between bridge and tailpiece

3/4

126 Slow ($\text{♩} = 40$)

Horn
3

Trs
pedal up on lowest timp

Timp
pp
pp
pp

B.D.
pp

Vn 1
arco

Bass (div.)
arco
pp
pp

* basses evenly divided

Horn
 Picc
 Fl
 A Fl
 Ob
 Eb Cl
 Bb Cl
 B Cl
 Bn
 Trs
 Timp
 B.D.
 Vn 1
 Vn 2
 Va
 Cello
 Bass (div.)

Horn
 Picc
 Fl
 A Fl
 Ob
 A Sax
 Eb Cl
 Bb Cl
 B Cl
 Bn
 Hns
 Trs
 Trb
 B Trb
 Timp
 BD
 Vn 1
 Vn 2
 Va
 Cello
 Bass (div.)

Musical score for page 20, featuring woodwinds, brass, strings, and percussion. The score includes parts for Horn, Piccolo, Flute, Alto Flute, Oboe, Alto Saxophone, Eb Clarinet, Bb Clarinet, B Clarinet, Bassoon, Horns, Trumpets, Trombones, Bass Trombone, Timpani, Bass Drum, Violins 1 & 2, Viola, Cello, and Bass (div.). The score includes dynamic markings such as *mp*, *ff*, *p*, *pp*, and *f*, as well as performance instructions like "all trem", "ord", and "Tap with wood of bow".

141

Horn *mp* *f* *p* *f*

Vn 1 *sfp*

Vn 2 *sfp*

Va *sfp* *arco*

Cello *p* *sfp* *arco*

Bass *p* *sfp* *arco*

147 Moderate (♩ = 90)

REMAIN IN PREVIOUS TEMPO

Horn *sta.* *f*

A Fl

Bn

Cbn

Vn 1 *f*

Vn 2 *f*

Va

Cello *pp*

Bass *pp*

Horn

Picc

Fl

A Fl

Ob

A Sax

E^b Cl

B^b Cl

B Cl

Bn

Cbn

Hns

Trs

Trb

B Trb

Tba

Timp

T-tom

Vn 1

Vn 2

Va

Cello

Bass

Horn

Picc

Fl

A Fl

Ob

A Sax

E♭ Cl

B♭ Cl

B Cl

Bn

Cbn

Hns

Trs

Trb

B Trb

Tba

Timp

T-tom

Vn 1

Vn 2

Va

Cello

Bass

The score is written for a full orchestra. The woodwind section includes Horn, Piccolo, Flute, Alto Flute, Oboe, Alto Saxophone, E♭ Clarinet, B♭ Clarinet, B Clarinet, Bassoon, and Contrabassoon. The brass section includes Horns, Trumpets, Trombones, and Tuba. The percussion section includes Timpani and Tom-toms. The string section includes Violins 1 and 2, Viola, Cello, and Bass. The score features various dynamics such as mp, mf, f, and ff, and includes articulation marks like accents and slurs. The woodwinds and strings have melodic lines, while the brass and percussion provide harmonic support and rhythmic patterns.

Horn

Picc

Fl

A Fl

Ob

A Sax

E^b Cl

B^b Cl

B Cl

Bn

Cbn

Hns

Trs

Trb

B Trb

Tba

Timp

T-tom

Vn 1

Vn 2

Va

Cello

Bass

The image shows a page of an orchestral score, page 24. It contains 24 staves of music for various instruments. The instruments listed on the left are: Horn, Piccolo (Picc), Flute (Fl), Alto Flute (A Fl), Oboe (Ob), Alto Saxophone (A Sax), E-flat Clarinet (E^b Cl), B-flat Clarinet (B^b Cl), B Clarinet (B Cl), Bassoon (Bn), Contrabassoon (Cbn), Horns (Hns), Trumpets (Trs), Trumpet (Trb), Bass Trumpet (B Trb), Trombone (Tba), Timpani (Timp), Tom-tom (T-tom), Violin 1 (Vn 1), Violin 2 (Vn 2), Viola (Va), Cello, and Bass. The score includes various musical notations such as notes, rests, dynamics (f, ff), and articulation marks. The music is written in a common time signature.

159

Horn

Picc

Fl

A Fl

Ob

A Sax

E♭ Cl

B♭ Cl

B Cl

Bn

Cbn

Hns

Trs

Trb

B Trb

Tba

Timp

T-tom

Vn 1

Vn 2

Va

Cello

Bass

Musical score for orchestra, measures 159-162. The score includes parts for Horn, Piccolo, Flute, Alto Flute, Oboe, Alto Saxophone, Eb Clarinet, Bb Clarinet, B Clarinet, Bassoon, Contrabassoon, Horns, Trumpets, Trombones, Tuba, Timpani, Tom-tom, Violin 1, Violin 2, Viola, Cello, and Bass. The music features complex rhythmic patterns and dynamic markings such as ff and fff.

Horn

Picc

Fl

A Fl

Ob

A Sax

E♭ Cl

B♭ Cl

B Cl

Bn

Cbn

Hns

Trs

Trb

B Trb

Tba

T-bl

T-tom

Vn 1

Vn 2

Va

Cello

Bass

The page contains a full orchestral score for 26 measures. The instruments listed on the left are Horn, Piccolo, Flute, Alto Flute, Oboe, Alto Saxophone, E♭ Clarinet, B♭ Clarinet, B Clarinet, Bassoon, Contrabassoon, Horns, Trumpets, Trombones, Bass Trombone, Tuba, Trumpet-Drum, Tom-tom, Violin 1, Violin 2, Viola, Cello, and Bass. The score includes various musical notations such as notes, rests, slurs, and dynamic markings like 'Tran'.

without meter

fff

Horn

Picc

Fl

A Fl

Ob

A Sax

E♭ Cl

B♭ Cl

B Cl

Bn

Cbn

Hns

Trs

Trb

B Trb

Tba

T-bl

T-tom

Vn 1

Vn 2

Va

Cello

Bass