

# GRADIENT : WAVES

Jonathan Sokol

## Instrumentation

Flute (dbl. piccolo)  
Oboe  
B♭ Clarinet (dbl. B♭ Bass Clarinet)  
Bassoon  
F Horn  
C Trumpet – Straight, Cup mutes needed  
Trombone – Straight, Cup mutes needed

2 Percussion:  
1.) Crotales (2 octaves), Glockenspiel, Bass Drum,  
Sizzle Cymbal  
2.) Vibraphone, Glockenspiel, 3 Suspended Cymbals  
(Small, Med, Large), Snare  
Harp  
Piano  
2 Violins  
Viola  
Violoncello  
Double Bass

## Performance Notes


**Duration: 12 minutes**

### Transposed Score

The score is to be played **entirely without** vibrato. There are **no** exceptions and this applies to all applicable instruments. This request is for both clarity in sections with specific tuning (see below) and achieving a particular sonic design.

◁/▷ : crescendo from/diminish to nothing

↑/↓ : highest/lowest note possible.








 : as fast as possible

**ST** : Sul Tasto




**MSP** : Molto Sul Ponticello. *All* sul ponticello passages are **molto**, as close to the bridge as possible!

Boxed-in figures are to be repeated continuously for the length of the ensuing black bar.

### Quartertone accidentals:

                    
3/4 flat   (flat)   1/4 flat   (natural)   1/4 sharp   (sharp)   3/4 sharp

\*A large majority of the piece follows tuning as found naturally in the overtone series; thus:

Major 3rds and Major 7ths (5<sup>th</sup>, 10<sup>th</sup>, 15<sup>th</sup> and 20<sup>th</sup> partials) should always be “pure” and slightly lowered, 14 cents, indicated as: , , 

Minor 7ths (7<sup>th</sup> and 14<sup>th</sup> partials) should be “natural” and lowered 31 cents, indicated as: , , 

\*\*The following system is used to clarify the partial of the fundamental to which any given instrument may belong:

ex, 10<sup>th</sup>/A : denotes the 10<sup>th</sup> partial of an A fundamental, and must be lowered 14 cents to be tuned correctly.

ex, 15<sup>th</sup>/D : denotes the 15<sup>th</sup> partial of a D fundamental. This, too, must be lowered 14 cents to be tuned correctly.

# GRADIENT : WAVES

(2010)

Transposed Score

Duration: 12 minutes

Jonathan Sokol (b. 1981)

$\text{♩} = 84$

Flute/Piccolo: *pp*, *mf*, *pp*. non-vibr. always breath tone. ord.

Oboe

B♭ Clarinet / Bass Clarinet

Bassoon: *pp poss.*, *mf > pp*. non-vibr. always

F Horn

C Trumpet

Trombone

Percussion 1: *mf*. L.v.

Percussion 2: *mf*. Vibes motor off L.v.

Harp: *ff*, *mf*. L.v. \* Harmonics sound 8va

Piano: *ff*, *f*. L.v. \* Mute between hammer and pins. + L.v.

Violin 1: *f*, *pp*. ord., MSP, very slow gliss.

Violin 2: *f*, *pp*. ord., MSP, very slow gliss.

Viola: *fff*, *pp*. pizz. b, non-vibr. always arco, bend

Violoncello: *fff*, *pp*. pizz. b

Double Bass: *fff*, *pp*. pizz. b

1 2 3 4 5 6

\*Matching speeds are not intended!

\*\*Continue repeating the figure, maintain hand position and gliss **very slowly** to m. 8.  
The distance is only a minor 3rd; don't rush!!



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20

Flute

Oboe

Bb. Clr.

Bsn.

F Hn.

C Tpt.

Tbn. (st. mute)

Perc. 1

Perc. 2

Hp.

Pno.

(Ped.)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

breath tone → ord.

non-vibr. always

pp

mf > pp

pp

mf > pp

pp

mf > pp

fpp

mf

pp

St. Mute non-vibr. always

pp

mf > pp

fpp

mf

pp

remove mute

mf

20

MSP

pp

MSP

pp

arco

bend

bend

pp

f > pp

MSP

bend

bend

pp

f > pp

fpp

f

pp

pp

f > pp

pp

p static

14

15

16

17

18

19

20

\*All Double Bass harmonics are notated at sounding pitch, and should not sound an octave lower.

GRADIENT : WAVES

Flute

Oboe

B♭ Clr.

Bsn.

F Hn.

C Tpt.

Tbn. (open)

Perc. 1 (Crotales)

Perc. 2 (Vibes)

Hp.

Pno.

(Ped.)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

7<sup>th</sup>/F#

*p*

non-vibr. always

St. Mute

non-vibr. always

5<sup>th</sup>/F#

open

*mf*

*p*

*f*

*p*

*f*

*f*

*f*

*p*

*mf*

*f*

*p*

*mf*

21 22 23 24 25 26 27

GRADIENT : WAVES

11<sup>th</sup>/F# 13<sup>th</sup>/F#

Flute *fp fp fp fpp*

Oboe *mf fp fpp*

B♭ Clr. *fp fp fpp*

Bsn. *mf p*

F Hn. *mf p p ff pp fff*

C Tpt. (st. mute) *mf p pp fff*

Tbn. *f mf p mf ff pp p fff* *bend*

Perc. 1 *L.v. p mf*

Perc. 2

Hp. *mf p L.v. ff*

Pno. *f f* *8va*

(Red)

Vln. 1 *p fpp fpp fff* *14<sup>th</sup>/F# ord. gliss.*

Vln. 2 *p fpp fpp fff* *11<sup>th</sup>/F# 11<sup>th</sup>+13<sup>th</sup>/F# ord. gliss.*

Vla. *p fpp fpp fff* *9<sup>th</sup>/F# ord. gliss.*

Vc. *f mf ff pp*

Db. *f mf ff pp*

28 29 30 31 32 33 34

GRADIENT : WAVES

35 <sup>11<sup>th</sup>/C</sup>

Flute *p* < *f* > *p* *p* < *f* > *p*

Oboe *p* < *f* > *p* *p* < *mf* > *p*

B♭ Clr. *p* < *f* > *p* *p* < *mf* > *p* *mf* < *f* > *p*

Bsn. *p* < *f* > *p* *p* < *mf* > *p* *ffpp* < *f* *p* < *f* *p* < *f* *p* < *f* >

F Hn. *ffpp* < *f* *p* < *f* *p* < *f* >

C Tpt. (st. mute)

Tbn. (st. mute) to St. Mute St. Mute remove mute *mf* < *f* > *p*

Perc. 1 (Crotales) *mf*

Perc. 2 (Vibes) *p*

Hp. *ff* *L.v.* *p*

Pno. *ff* *8va* *f*

Ped.

35 (ord.) → MSP

Vln. 1 *f* *pp* (ord.) → MSP

Vln. 2 *f* *pp*

Vla. *fff* *pizz.♮* *arco bend* *bend* *bend* *bend* *bend* *bend* *fffpp* < *f* > *p* *III.*

Vc. *fff* *pizz.♮* *p* < *f* > *p* *arco bend* *bend* *bend* *mf* < *f* > *p* *pp* < *f* >

Db. *fff* *pizz.♮* *arco bend* *bend* *bend* *mf* < *f* > *p* *f* *pizz.♮*

35 36 37 38 39 40 41



GRADIENT : WAVES

breath tone → ord.

Flute *pp* *f*

Oboe *f*

B♭ Clr. *f*

Bsn. *p* *mf* *p*

F Hn. *p* *mf* *p*

C Tpt. (st. mute)

Tbn. (open)

Perc. 1

Perc. 2 *f* *lv.*

Hp. *p.d.l.t.* *f* *lv.*

Pno. *f* *lv.*

(Ped.)

Vln. 1 *very slow (!) gliss.*

Vln. 2 *very slow (!) gliss.!!*

Vla. *IV. III.* *f* *p* *f* *p* *f* *ff* *sub.* *sub.* *very slow (!) gliss.!!*

Vc. *p* *f* *p* *f* *p* *ff* *sub.* *sub.*

Db. *arco II.* *f poss.* *mf*

42 43 44 45 46 47

GRADIENT : WAVES

poco accel.

52 ♩ = 96

Musical score for woodwinds, strings, and percussion. The score includes parts for Flute, Oboe, B♭ Clarinet, Bassoon, French Horn, C Trumpet (st. mute), Trombone, Percussion 1 (Crotales), Percussion 2 (Vibes), Harp, and Piano. The score is divided into two systems. The first system covers measures 48 to 51, and the second system covers measures 52 to 54. The tempo is marked 'poco accel.' and the time signature is 4/4. The score includes various dynamics such as *mf*, *p*, *fpp*, *ff*, *f*, *fp*, *pp*, and *p<*. There are also performance instructions like 'open', 'to St. Mute', and 'St. Mute'. The woodwind parts feature complex rhythmic patterns and articulation. The string parts are mostly sustained notes with some movement. The percussion parts include crotales and vibes. The harp and piano parts are also present.

poco accel.

52 ♩ = 96

Musical score for strings, including Violin 1, Violin 2, Viola, Violoncello (Vc.), and Double Bass (Db.). The score is divided into two systems. The first system covers measures 48 to 51, and the second system covers measures 52 to 54. The tempo is marked 'poco accel.' and the time signature is 4/4. The score includes various dynamics such as *f*, *mf*, *ff*, and *ff f*. There are also performance instructions like '(MSP)', 'ord.', and '8va'. The violin parts feature complex rhythmic patterns and articulation. The viola, cello, and double bass parts are mostly sustained notes with some movement. The score includes various dynamics and performance instructions.

\*Harmonic glissandi

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11<sup>th</sup>/A (11<sup>th</sup> until m. 63)

Flute *p < ff > p* *ff* *p < ff > p* 3 3

Oboe *p < ff > p* *ff* *p < ff > p* 3 3

B♭ Clar. 7<sup>th</sup>/A (7<sup>th</sup> until m. 63) *p < ff > p* *ff* *p < ff > p* 3 3

Bsn. *p < ff > p* *ff* *p < ff > p* 3 3

F Hn. *f > p* *p < f > p*

C Tpt. (st. mute) *f > p* *p < f > p*

Tbn. (st. mute) *f > p* *p < f > p*

Perc. 1

Perc. 2 *l.v.* *f* *l.v.* *f*

Hp.

Pno. *pp* *8<sup>th</sup>...*

\*) Gliss. freely inside piano, across strings with the flesh of the finger. Work around cross-beams as necessary.

Vln. 1 *very slow (!) gliss.*

Vln. 2 *very slow (!) gliss.*

Vla. *very slow (!) gliss.*

Vc. *ff f ff f ff f ff f*

Db. *f ff f ff f ff f ff f ff f*

55 56 57 58 59

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Flute  
*f > p*      *p < ff > p*      *ff*      *p < ff*      *p*<sup>3</sup>

Oboe  
*f > p*      *p < ff > p*      *ff*      *p < ff*      *p*<sup>3</sup>

B♭ Clr.  
*f > p*      *p < ff > p*      *ff*      *p < ff*      *p*<sup>3</sup>

Bsn.  
*f > p*      *p < ff > p*      *ff*      *p < ff*      *p*<sup>3</sup>

F Hn.  
*p < f > p*

C Tpt. (st. mute)  
*p < f > p*      remove mute

Tbn. (st. mute)  
*p < f > p*

Perc. 1 (to Bass Drum)

Perc. 2 (Vibes) *f* *l.v.*

Hp. *pp*      gliss. freely

Pno.

(E♭)

Vln. 1

Vln. 2

Vla. *p* *ffpp* *ffpp*      (MSP) IV.

Vc. *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ffpp*      *ffpp*      *ffpp*      MSP I.

Db.      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*      *ff* *f*

60      61      62      63

\*Ordinary tuning.

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The musical score is arranged in a standard orchestral format. The top section includes woodwinds: Flute, Oboe, Bb Clarinet, and Bassoon, all playing complex triplet patterns with dynamic markings of *ff* and *f*. Below them are the brass instruments: French Horn, Trumpet (open), and Trombone (st. mute), with dynamics ranging from *p* to *ff*. The percussion section includes two parts: Perc. 1 and Perc. 2, with Perc. 2 playing a cymbal. The harp (Hp.) and piano (Pno.) parts feature a continuous, wavy melodic line. The string section (Vln. 1, Vln. 2, Vla., Vc., and Db.) plays a rhythmic accompaniment with frequent *ffpp* markings and includes various articulations like *MSP*, *ST*, and *L.v.*.

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68  $\leftarrow \text{trill} = \text{trill} \rightarrow (\text{♩} = 144)$

Flute *mf* comfortable, relaxed

Oboe *mf* comfortable, relaxed

B♭ Clr. *mf* comfortable, relaxed

Bsn. *mf* comfortable, relaxed

F Hn. *f* *p* stopped + *p* *ff* *p*

C Tpt.

Tbn. (st. mute) *f* *p* *p* *ff* *p* bend remove mute

Perc. 1 Bass Drum (Hard Mallets) *f*

Perc. 2 (to Sus. Cym.)

Hp. *f* L.v.

Pno. *ff* + *8<sup>va</sup>*

68  $\leftarrow \text{trill} = \text{trill} \rightarrow (\text{♩} = 144)$

Vln. 1 *ffpp* *ffpp* *ffpp* (MSP) *ord.* (III.) *ff* *p*

Vln. 2 *ffpp* *ffpp* *ffpp* *ff* *p* II. III.

Vla. *ffpp* *ffpp* *ffpp* *ff* *p* I.

Vc. *ffpp* *ffpp*

Db. *ffpp* *ffpp* *ord.* *pp*

67 68 69 70 71

GRADIENT : WAVES

Flute

Oboe

B♭ Clar.

Bsn.

F Hn.

C Tpt.

Tbn. (open)

Perc. 1

Perc. 2

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

*ff* *p*

*p comfortable, relaxed*

ord. *p comfortable, relaxed*

ord. *p comfortable, relaxed*

72

73

74

75

76

77

78

GRADIENT : WAVES

82

Flute

Oboe

B♭ Clr.

Bsn.

F Hn.

C Tpt.

Tbn.

Perc. 1 (Bass Drum)

Perc. 2 (Sus. Cym.)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

open

*p* *f* *p*

open

*p* *f* *p*

*f*

*pp* *molto* *ff*

*L.v.*

*ff*

*mf*

Ped.

82

*p* *ff* *p*

II. III.

*ff* *p*

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

ord. I.

*p* *ff* *p*

*p* *ff* *p*

79

80

81

82

83

84

85



GRADIENT : WAVES

Flute *ff*

Oboe *ff*

Bb Clr. *ff*

Bsn. *ff*

F Hn. *p* open *molto fff*

C Tpt. *p* *molto fff*

Tbn. *p* *gliss. molto fff*

Perc. 1 *f*

Perc. 2

Hp.

Pno. *Ped.*

Vln. 1 *mf* *ffpp* *MSP* *ffpp* *ffpp*

Vln. 2 *mf* *ffpp* *ffpp*

Vla. *f*

Vc. *f comfortable, relaxed*

Db. *p* *gliss. molto fff*

86 87 88 89 90 91

GRADIENT : WAVES

98

(Get Piccolo ready)

Flute

Oboe

B♭ Clr.

Bsn.

F Hn.

C Tpt.

Tbn.

Perc. 1  
(Bass Drum)  
*p*

(to Snare)

Perc. 2  
*f* Snare R. S.  
*p*  
*ff*

Hp.

Pno.

Vln. 1  
*ffpp* *ff* *ffpp* *ffpp*

Vln. 2  
*ff* *ffpp* *ffpp* *ffpp* *ffpp* *ffpp*

Vla.

Vc.

Db.  
*f comfortable, relaxed* *ff sub.* *fff*

92 93 94 95 96 97 98

98

GRADIENT : WAVES

10<sup>th</sup>/C

Flute

Oboe

Bb Clr.

Bsn.

F Hn.

C Tpt.

Tbn.

Perc. 1

Perc. 2

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

*mf*

*p static*

*pp*

*gliss.*

*molto*

to Glock

to Vibes

*Red.*

arco

7<sup>th</sup>/C

IV.

*mf static*

*pp*

99 100 101 102 103 104 105

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Flute *mf*

Oboe *mf*

Bb Clr. *mf*

Bsn. *ff* *p*

F Hn. *fff* *5<sup>th</sup>/A* *ff* *p*

C Tpt. *fff* *7<sup>th</sup>/A* *ff* *p*

Tbn. *fff* *ff* *p*

Perc. 1 (to Glock)

Perc. 2 *mf* Vibes *Red. →*

Hp. *mf* Bb, C, D  
E, F#<sub>2</sub>, G, A

Pno. *ff*

Vln. 1 (MSP) *f*

Vln. 2 (MSP) *f*

Vla. *fff* pizz. *arco* *f*

Vc. *fff* pizz. *arco*

Db. *fff* *ff* *p*

106 107 108 109 110 111

GRADIENT : WAVES

112

Flute *to Piccolo* *Piccolo* *mf*

Oboe

B♭ Clar.

Bsn. *5<sup>th</sup>/C* *p* *ff* *p* *p* *ff*

F Hn. *7<sup>th</sup>/C* *p* *ff* *p* *p* *ff*

C Tpt. (st. mute) *9<sup>th</sup>/C* *p* *ff* *p* *p* *ff*

Tbn. *p* *ff* *p* *p* *ff*

Perc. 1

Perc. 2

Hp.

Pno. *mf* *Ped.*

112

Vln. 1 *7<sup>th</sup> + 9<sup>th</sup>/A* *ord.* *p* *ff* *p*

Vln. 2 *ord. I.* *p* *ff* *p*

Vla.

Vc. *5<sup>th</sup>/A* *arco* *p* *ff* *p*

Db. *p* *ff* *p*

112 113 114 115 116 117 118

GRADIENT : WAVES

**Picc.**  
**Oboe**  
**B♭ Clr.**  
**Bsn.**  
*p p ff p p ff p*

**F Hn.**  
*p p ff p p ff p*

**C Tpt. (st. mute)**  
*p p ff p p ff p* to Cup Mute

**Tbn.**  
*p p ff p p ff p*

**Perc. 1** (Glock.)  
*mf*

**Perc. 2** (Vibes)  
*mf* to Glock.

**Hp.**

**Pno.**  
*Ped. Ped. Ped.*

**Vln. 1**  
*ff p p ff p p ff mf*  
 very slow (!) gliss.  
 \*) change bow as necessary

**Vln. 2**  
*ff p p ff p p ff mf*  
 5<sup>th</sup> + 6<sup>th</sup> / A  
 very slow (!) gliss.  
 \*) change bow as necessary

**Vla.**  
*p ff mf*  
 11<sup>th</sup> / A  
 very slow (!) gliss.  
 \*) change bow as necessary

**Vc.**  
*ff p p ff p mf*

**Db.**  
*ff p p ff p mf*

119 120 121 122 123 124 125

\*with medium to hard mallets; blend with piano, piccolo and glockenspiel.

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The musical score is arranged in systems. The first system includes Piccolo (Picc.), Oboe, B♭ Clarinet (B♭ Clr.), and Bassoon (Bsn.). The second system includes Flute (F Hn.), Trumpet (C Tpt. cup mute), and Trombone (Tbn.). The third system includes Percussion 1 (Perc. 1) and Percussion 2 (Perc. 2). The fourth system includes Harp (Hp.). The fifth system includes Piano (Pno.). The sixth system includes Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.).

Key musical details include:

- Picc.: Melodic line with slurs and accents, primarily in the treble clef.
- Perc. 1: Rhythmic accompaniment with slurs.
- Perc. 2: Glockenspiel part starting at measure 128, marked *mf*.
- Hp.: Arpeggiated accompaniment, marked *p*.
- Pno.: Melodic line with slurs, marked *ff sub.* at the end.
- Strings: Violins and Viola play sustained notes with a crescendo hairpin. Violoncello and Double Bass play sustained notes with a crescendo hairpin.

126

127

128

129

130

131

132

GRADIENT : WAVES

136

Picc.

Oboe   
7<sup>th</sup>/E $\flat$

B $\flat$  Clr.   
5

Bsn.   
5

F Hn.   
5

C Tpt. (cup mute)   
7<sup>th</sup>/G

Tbn.   
5

Perc. 1 (Glock.)

Perc. 2 (Glock.)

Hp.   
B: C $\sharp$ , D $\sharp$   
E $\sharp$ , F $\sharp$ , G, A

Pno.   
Ped.

136

Vln. 1   
11<sup>th</sup>/A

Vln. 2   
10<sup>th</sup>/A

Vla.   
MSP  
I. II.

Vc.   
5<sup>th</sup>/A

Db.   
I. harmonic gliss.  
11<sup>th</sup>/G

133 134 135 136 137 138 139



GRADIENT : WAVES

to Flute

*p*

timbral *tr*

*p* *ff* *p*

*p* *ff* *p*

*p*

*mf*

(8)

*mf* *ff* *mf* *ff* *mf* *f* *p*

*ped.* *ped.* *ped.*

I. II.

*p* *ff* *p*

I. II.

*p* *ff* *p*

140

141

142

143

144

145

146

GRADIENT : WAVES

Picc.

Oboe

Bb Clr.

Bsn.

F Hn.

C Tpt.  
(cup mute)

Tbn.

Perc. 1  
(Glock.)

Perc. 2  
(Glock.)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.  
(MSP) 1.

Vc.

Db.

147 148 149 150 151 152 153

GRADIENT : WAVES

155

Picc. *pp distant* Flute

Oboe

Bb Clr.

Bsn. *pp distant*  
*timbral tr*  
*p* *ff* *p*

F Hn.

C Tpt. (cup mute) *pp distant* Cup Mute

Tbn. *p* *ff* *p*

Perc. 1 *pp* *l.v.* to Sizzle Cymbal (w/ sticks)

Perc. 2 *pp* *l.v.* to 3 Sus. Cym. (soft mallets)

Hp. *pp* *pp* *8va*

Pno. *p* *pp* *15va*

*Red* →

155

Vln. 1 *p*

Vln. 2 *p*

Vla. *p*

Vc. *p*

Db. *p*

154

155

156

157

158

159

160

GRADIENT : WAVES

Flute

Oboe

B♭ Clr.

Bsn.

F Hn.

C Tpt. (cup mute)

Tbn.

Perc. 1 (to Sizzle Cymbal)

Perc. 2 (to 3 Sus. Cym.)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

161

162

163

164

165

166

167

GRADIENT : WAVES

The musical score is arranged in a standard orchestral format. The top section includes Flute, Oboe, B♭ Clarinet, and Bassoon, all playing melodic lines with a *pp distant* dynamic. Below them are the Horns (F Horn and Trombone), both playing sustained notes with dynamics ranging from *p* to *mf*. The Trumpet part (C Trumpet, cup mute) plays a melodic line with *pp distant* dynamics. Percussion parts 1 and 2 are present but contain no notation. The Harp and Piano parts feature specific rhythmic patterns, with the Harp marked *l.v.* and the Piano marked *(Ped.)*. The string section (Violins 1 and 2, Viola, Violoncello, and Double Bass) consists of sustained, long-note passages.

168

169

170

171

172

173

174

GRADIENT : WAVES

The musical score is arranged in a standard orchestral format. The top section includes woodwinds: Flute, Oboe, Bb Clarinet, and Bassoon. Below them are brass instruments: French Horn, Trumpet (Cup Mute), and Trombone. The percussion section consists of two parts: Perc. 1 (Sizzle Cymbal) and Perc. 2 (3 Suspended Cymbals). The strings section includes Harp, Piano, Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The score spans measures 175 to 181. Key musical features include dynamic markings such as *pp*, *p*, and *mf*, and performance instructions like *bend* for the Trombone. The woodwinds and brass instruments have specific melodic lines, while the strings play sustained harmonic accompaniment.

175

176

177

178

179

180

181

GRADIENT : WAVES

♩ = 72

Flute

Oboe

Bb Clr.

Bsn.

F Hn.

C Tpt. (cup mute)

Tbn.

Perc. 1

Perc. 2

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

*pp* *p*

*p*

*p*

182 183 184 185 186 187

GRADIENT : WAVES

188 ← o = ♩ → (♩ = 72)

Flute

Oboe

B♭ Clar.

Bsn.

F Hn.

C Tpt. (cup mute)

Tbn.

Perc. 1 (to Sizzle Cymbal)

Perc. 2 (to 3 Sus. Cym.)

Hp.

Pno.

6<sup>th</sup>/A

10<sup>th</sup>/C

to St. Mute

*pp* *mf*

*pp* *p*

*fp* *pp*

*fp* *pp*

*fp* *pp*

*fp* *pp*

*f*

*f*

*f*

*mf*

Ped.

188 ← o = ♩ → (♩ = 72)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

ord. 9<sup>th</sup>/A

ord. 7<sup>th</sup>/A

ord. 5<sup>th</sup>/A

I. ord.

III. ord.

*p*

*p*

*p*

*p*

*p*

188 189 190 191 192 193 194



GRADIENT : WAVES

Flute: *pp possible*, static, non-cresc.

Oboe: 10<sup>th</sup>/C, *mf*

Bb Clr.: 7<sup>th</sup>/A, *p* < *f* > *p* < *f* > *p* < *f* > *p* < *f* > *p*, < *f* > *p*

Bsn.: 6<sup>th</sup>/A, *p* < *f* > *p* < *f* > *p* < *f* > *p* < *f* > *p*, < *f* > *p*

F Hn.: 5<sup>th</sup>/C, *p* < *f* > *p* < *f* > *p* < *f* > *p* < *f* > *p*, < *f* > *p*

C Tpt. (st. mute): 6<sup>th</sup>/C, *p* < *f* > *p* < *f* > *p* < *f* > *p*, < *f* > *p*

Tbn.: 6<sup>th</sup>/C, *p* < *f* > *p* < *f* > *p* < *f* > *p* < *f* > *p*, < *f* > *p*

Perc. 1

Perc. 2

Hp.

Pno.: *mf*, *Red.*

Vln. 1: 7<sup>th</sup>/A, < *f* > *p*, < *f* >, < *f* >, *p*

Vln. 2: 6<sup>th</sup>/A, < *f* > *p*, < *f* >, < *f* >, *p*

Vla.: 6<sup>th</sup>/C, < *f* > *p*, < *f* >, < *f* >, < *f* >, *p*

Vc.: 5<sup>th</sup>/C, < *f* >, *p*, < *f* >, < *f* >, < *f* >, < *f* >, *p*

Db.: *p*

195 196 197 198 199 200

GRADIENT : WAVES

204

Musical score for measures 201-204. The score includes parts for Flute, Oboe, B♭ Clarinet, Bassoon, F Horn, C Trumpet (st. mute), Trombone, Percussion 1 (to Sizzle Cymbal), Percussion 2 (to 3 Sus. Cym.), Harp, and Piano. The Oboe part features a dynamic range from *p* to *f* with accents. The C Trumpet part includes a *St. Mute 6<sup>th</sup>/A* instruction and a dynamic range from *pp* to *f*. The Harp part has a *D♯ - D♯* chord marked *f* and a *l.v.* instruction. The Piano part is mostly silent.

204

Musical score for measures 201-206. The score includes parts for Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The Violin 1 part features a dynamic range from *f* to *p* with accents and fingerings (II, III, II). The Violin 2 part features a dynamic range from *f* to *p* with accents and fingerings (II, III, II). The Viola part features a dynamic range from *f* to *p* with accents and fingerings (I, II, I). The Violoncello part features a dynamic range from *ffpp* to *mf* with accents and fingerings (I, II, I). The Double Bass part features a dynamic range from *ffpp* to *mf* with accents and fingerings (I, II, I). A note in the Double Bass part is marked *\*) 8va ossia*.

201

202

203

204

205

206

GRADIENT : WAVES

The musical score is arranged in a standard orchestral format. The top section includes woodwinds: Flute, Oboe, B♭ Clarinet, and Bassoon. Below them are brass instruments: French Horn, Trumpet (st. mute), and Trombone. The percussion section consists of two parts, Perc. 1 and Perc. 2. The string section includes Harp, Piano, Violin 1, Violin 2, Viola, Cello, and Double Bass. The score spans measures 207 to 212. Key performance instructions include dynamics such as *p*, *f*, *mf*, *ffpp*, and *lv.* (lento). Specific notes are marked with *11<sup>th</sup>/D* and *10<sup>th</sup>/D*. The bottom of the page features measure numbers 207, 208, 209, 210, 211, and 212.

GRADIENT : WAVES

216

Flute

Oboe

B♭ Clr.

Bsn.

F Hn.

C Tpt. (st. mute)

Tbn.

Perc. 1 (to Sizzle Cymbal)

Perc. 2 (to 3 Sus. Cym.)

Hp.

Pno.

Detailed description: This block contains the musical score for measures 213 through 217 for the woodwind section. The instruments are Flute, Oboe, B♭ Clarinet, Bassoon, French Horn, Cornet (st. mute), and Trombone. The score features various dynamics including *f*, *p*, *mf*, and *ff*. There are several triplet markings (indicated by a '3' in a bracket) and specific fingering or articulation instructions such as '12<sup>th</sup>/D' and '13<sup>th</sup>/D'. The Flute and Oboe parts have a similar melodic line, while the other instruments provide harmonic support. Percussion parts are indicated as being played on a Sizzle Cymbal and three Suspended Cymbals.

216

Vln. 1

Vln. 2

Vla.

Vc.

Db.

Detailed description: This block contains the musical score for measures 213 through 217 for the string section. The instruments are Violin 1, Violin 2, Viola, Violoncello, and Double Bass. The score features dynamics such as *f*, *p*, *mf*, and *ffpp*. There are triplet markings and specific fingering or articulation instructions like '15<sup>th</sup>/D' and '14<sup>th</sup>/D'. The Violin 1 and Violin 2 parts have a similar melodic line, while the other instruments provide harmonic support. The Double Bass part has a prominent *ffpp* dynamic marking.

213

214

215

216

217

GRADIENT : WAVES

Flute  
Oboe  
B♭ Clar.  
Bsn.  
F Hn.  
C Tpt. (st. mute)  
Tbn.  
Perc. 1  
Perc. 2  
Hp.  
Pno.  
Vln. 1  
Vln. 2  
Vla.  
Vc.  
Db.

17<sup>th</sup>/D  
16<sup>th</sup>/D  
Sizzle Cym. l.v. throughout w/sticks  
3 Sus. Cym. soft mallets, l.v. throughout  
l.v.  
ffmp

*f* *p* *f* *p* *f* *p* *p* *mf* *p* *f* *p*  
*p* *f* *p* *f* *p* *f* *p* *p* *mf* *p* *sub.* *f* *p* *f*  
*f* *p* *f* *p* *f* *p* *f* *p* *mf* *p* *f*  
*p* *f* *p* *f* *p* *f* *p* *f* *p* *mf* *p* *f* *p* *f* *p*  
*p* *mf*  
*p* *mf*  
*p* *f* *p* *f* *p* *f* *p* *f* *p* *f* *p* *f* *p*  
*pp* *5* *poco* *pp* *5* *poco* *pp*  
*pp* *3* *p*  
*f*  
*mf* *5* *p* *f* *p*  
*ff* *p* *mf*  
*ffmp*

218

219

220

221

222

223

GRADIENT : WAVES

The score is divided into systems for different instrument groups. The woodwinds (Flute, Oboe, B♭ Clarinet, Bassoon) and strings (Violins, Viola, Violoncello, Double Bass) have complex melodic and harmonic parts with dynamic markings such as *f*, *p*, *mf*, and *ffpp*. The brass section (F Horn, C Trumpet, Trombone) provides harmonic support. The percussion section includes Snare Drum (Szl. Cym.) and Suspended Cymbal (3 Sus. Cym.). The harp and piano parts are more sparse, with the harp playing chords and the piano providing a steady accompaniment. The score includes various musical notations such as slurs, accents, and dynamic hairpins. Specific fingering and breath marks are indicated for the woodwinds. The piece concludes with a *ffpp* dynamic marking.

224

225

226

227

228

GRADIENT : WAVES

232

Flute

Oboe

B♭ Clr.

Bsn.

F Hn.

C Tpt.  
(st. mute)

Tbn.

Perc. 1

Perc. 2

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

229 230 231 232 233

\*The wind glissandi are intended to be rapidly descending scales, not elongated bends.

GRADIENT : WAVES

Flute

Oboe

B♭ Clr.

Bsn.

F Hn.

C Tpt. (st. mute)

Tbn.

Perc. 1 (Szl. Cym.)

Perc. 2 (3 Sus. Cym.)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

*ff* *pp* *ff* *pp* *ff* *pp*

*ff* *pp* *ff* *pp* *ff* *pp*

*ff* *pp* *ff* *pp* *ff* *pp*

*p* < *ff* > *p* *p* < *ff* > *p* *p* < *ff* > *p*

*p* < *ff* > *p* *p* < *ff* > *p* *p* < *ff* > *p*

*p* < *ff* > *p* *p* < *ff* > *p* *p* < *ff* > *p*

*p* < *ff* > *p* *p* < *ff* > *p* *p* < *ff* > *p*

*p* < *ff* > *p* *p* < *ff* > *p* *p* < *ff* > *p*

*mf* *mf* *mf*

*ff* *ff* *ff*

*f* *f* *f*

*ff* *pp* *ff* *pp* *ff* *pp*

*ff* *pp* *ff* *pp* *ff* *pp*

*ff* *pp* *ff* *pp* *ff* *pp*

*ffpp* *ffpp* *ffpp* *ffpp*

234 235 236 237 238



GRADIENT : WAVES

242 accel.

Flute  
Oboe  
B♭ Clar.  
Bsn.  
F Hn.  
C Tpt. (st. mute)  
Tbn.  
Perc. 1  
Perc. 2  
Hp.  
Pno.  
Vln. 1  
Vln. 2  
Vla.  
Vc.  
Db.

239 240 241 242 243

\*From here to m. 259, the harp should alternate between the two lowest strings, both tuned to D

GRADIENT : WAVES

(♩ = 96) accel.

Musical score for 'Gradient: Waves' in 2/4 time, tempo 96 (♩ = 96) with an acceleration. The score is arranged for a full orchestra and includes the following parts:

- Flute
- Oboe
- B♭ Clarinet (8 measures rest)
- Bassoon
- F Horn
- C Trumpet (st. mute)
- Trombone (bend)
- Percussion 1 (to Bass Drum)
- Percussion 2 (3 Suspended Cymbals)
- Harp
- Piano
- Violin 1
- Violin 2 (8 measures rest)
- Viola
- Violoncello (bend)
- Double Bass

Dynamic markings include *p*, *mf*, *ff*, and *mf*. The tempo is marked (♩ = 96) accel. and there are two instances of this marking in the score.

GRADIENT : WAVES

(♩ = 120) accel.

Flute  
p fp fp fp fp fp fp fp fp fp fp fp

Oboe  
p fp fp fp fp fp fp fp fp fp

B♭ Clr.  
p fp fp fp fp fp fp fp fp fp

Bsn.  
p ff p

F Hn.  
p ff p

C Tpt. (st. mute)

Tbn.  
bend  
p ff p

Perc. 1

Perc. 2

Hp.

Pno.  
+

(Led.)  
(♩ = 120) accel.

Vln. 1  
p fp fp fp fp fp fp fp fp fp fp

Vln. 2  
p fp fp fp fp fp fp fp fp fp fp

Vla.  
p fp fp fp fp fp fp fp fp fp

Vc.  
bend  
p ff p

Db.  
p ff p

249 250 251 252

GRADIENT : WAVES

(♩ = 144) accel.

Flute  
*fp fp fp fp fp fp fp fp fp*

Oboe  
*fp fp fp fp fp fp fp fp fp*

B♭ Clar.  
*fp fp fp fp fp fp fp fp*

Bsn.  
*p ff p*

F Hn.  
*p ff p*

C Tpt. (st. mute)

Tbn.  
*bend p ff p*

Perc. 1 (to Bass Drum)

Perc. 2 (3 Sus. Cym.)

Hp.

Pno.

(Led.)  
(♩ = 144) accel.

Vln. 1  
*fp fp fp fp fp fp fp fp fp*

Vln. 2  
*fp fp fp fp fp fp fp fp*

Vla.  
*fp fp fp fp fp fp fp fp*

Vc.  
*bend p ff p*

Db.  
*p ff p*

253

254

255

256

GRADIENT : WAVES

259 ♩ = 168 (♩ = 84)

Flute  
*fp fp fp fp fp fp fp fp fp fp fp*

Oboe  
*fp fp fp fp fp*

B♭ Clr.  
*fp fp fp fp fp fp fp fp fp fp fp*

Bsn.  
*p ff p*

F Hn.  
*p ff p*

C Tpt. (st. mute)  
*p ff*

Tbn.  
*p ff*

Perc. 1  
Bass Drum  
*mf pp*

Perc. 2

Hp.  
*ff sub.*

Pno.  
*(Ped.)*

Vln. 1  
*fp fp fp fp fp fp fp fp fp fp fp*

Vln. 2  
*fp fp fp fp fp fp fp fp fp fp fp*

Vla.  
*fp fp fp fp fp fp fp fp fp fp fp*

Vc.  
*fp fp fp fp fp*

Db.  
*fp fp fp fp fp*

257 258 259 260 261

GRADIENT : WAVES

Flute *fpp*

Oboe

B♭ Clar. *To Bass Clar.*

Bsn.

F Hn.

C Tpt. (st. mute)

Tbn.

Perc. 1 (Bass Drum)

Perc. 2 (3 Sus. Cym.)

Hp.

Pno.

Vln. 1 *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp*

Vln. 2 *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp*

Vla. *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp*

Vc. *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp*

Db. *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp* *fp*

262 263 264 265 266 267

GRADIENT : WAVES

268

Flute *mf*  $\rightarrow$  *pp*

Oboe

B♭ Clar.

Bsn. *p*  $\rightarrow$  *ff*  $\rightarrow$  *p*

F Hn. *p*  $\rightarrow$  *ff*  $\rightarrow$  *p*

C Tpt. (st. mute) *mf*  $\rightarrow$  *pp* to Cup Mute

Tbn. *p*  $\rightarrow$  *ff*  $\rightarrow$  *p* to Cup Mute

Perc. 1 *f*  $\rightarrow$  *p*

Perc. 2 (Sus. Cym. Med.) *pp* static (always non-cresc.!).

Hp. *f*

Pno. *f* +

268 Ped.

268

Vln. 1 *fp* *fp* *fp* *fp* *ffpp* *ffpp*

Vln. 2 *fp* *fp* *fp* *fp* *fp* *ffpp* *ffpp*

Vla. *fp* *fp* *fp* *fp* *fp* *ffpp* *ffpp*

Vc. *fp* *fp* *fp* *fp* *fp* *ffpp*

Db. *fp* *fp* *fp* *fp* *fp* *fp* *ffpp* *ffpp*

268 269 270 271 272 273

GRADIENT : WAVES

Flute

Oboe

B♭ Clar.

Bsn.

F Hn.

C Tpt.  
(cup mute)

Tbn.  
(cup mute)

Perc. 1  
(Bass Drum)

Perc. 2  
(Sus. Cym.)

Hp.

Pno.

Vln. 1

Vln. 2

Vla.

Vc.

Db.

274 *ffpp* 275 *ffpp* 276 *ffpp* 277 *ffpp* 278 *ffpp* 279 *ffpp*

ord.

ord.



GRADIENT : WAVES

(3 + 2)

Musical score for the first system of instruments. The instruments listed are Flute, Oboe, Bass Clarinet (B♭ Clr.), Bassoon (Bsn.), F Horn (F Hn.), C Trumpet (cup mute), Trombone (cup mute), Percussion 1 (Perc. 1), Percussion 2 (Perc. 2), Harp (Hp.), and Piano (Pno.). The score spans measures 280 to 285. The Flute, Oboe, and Bassoon parts feature melodic lines with dynamic markings of *mf* and *pp*, and fingering indications of '5'. The Percussion 2 part has a complex rhythmic pattern. The Harp and Piano parts are mostly silent.

(3 + 2)

Musical score for the second system of instruments. The instruments listed are Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The score spans measures 280 to 285. The Violin 1 and 2 parts have dynamic markings of *ffpp* and *ff*. The Viola part has dynamic markings of *ffpp* and *ff*. The Violoncello part has dynamic markings of *ffpp*, *ff*, and *pp*. The Double Bass part has dynamic markings of *ffpp* and *mf* to *pp*. All parts include fingering indications of '5'. The strings play sustained notes with some rhythmic movement.

280

281

282

283

284

285

GRADIENT : WAVES

♩ = ♩ = 84

Flute → breath tone to Piccolo

F Hn.  
C Tpt. (cup mut)  
Tbn. (cup mut)

Perc. 1 (Bass Drum)  
Perc. 2 (Sus. Cym.)

Hp.

Pno.

♩ = ♩ = 84

Vln. 1  
Vln. 2  
Vla.  
Vc.  
Db.

286 287 288 289 290 291 292

GRADIENT : WAVES

293 Static, Hollow ←♩ = ♩→ (♩ = 84)

Flute

Oboe

Bass. Cl.

Bsn.

F Hn.

C Tpt.  
(cup mute)

Tbn.  
(cup mute)

Perc. 1

Perc. 2

Hp.

Pno.

293 Static, Hollow ←♩ = ♩→ (♩ = 84)

Vln. 1

Vln. 2

Vla.

Vc.

Db.

5<sup>th</sup> + 7<sup>th</sup>/E<sub>b</sub>  
ST - flautando

5<sup>th</sup> + 7<sup>th</sup>/G  
ST - flautando

ord. scratch-tone → MSP

ord. scratch-tone → MSP

ord. scratch-tone → MSP

ord. scratch-tone → MSP

293

294

295

296

297

GRADIENT : WAVES

The score is arranged in a standard orchestral layout. The top section includes Flute, Oboe, Bass Clarinet (Bass. Cl.), Bassoon (Bsn.), French Horn (F Hn.), Trumpet in C (C Tpt. cup mute), and Trombone (Tbn. cup mute). The percussion section consists of Percussion 1 (Bass Drum) and Percussion 2 (Suspended Cymbal). The keyboard section includes Harp (Hp.) and Piano (Pno.). The string section includes Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.).

Key musical details include:

- Flute and Oboe:** Enter in measure 302 with a *p* dynamic and a **Piccolo** marking.
- Bass. Cl. and Bsn.:** Play a melodic line starting in measure 298 with a *mf* dynamic that decays to *pp* by measure 299.
- F Hn. and Tbn.:** Play a similar melodic line to the bass woodwinds, also starting in measure 298 with *mf* to *pp*.
- Perc. 1:** Plays a single note in measure 298 with a *mf* dynamic.
- Vln. 1 and 2:** Play a complex rhythmic pattern starting in measure 298 with a *f* dynamic that decays to *p* by measure 299. They include a **ST - flautando** marking and a **MSP** (Mouthpiece) instruction.
- Vla. and Vc.:** Play a sustained harmonic texture starting in measure 298 with a *ff* dynamic that decays to *pp* by measure 299. They include **ord.** (order) markings and **MSP** instructions.
- Db.:** Plays a single note in measure 298 with a *f* dynamic and a **pizz.** (pizzicato) marking.

Measure numbers 298, 299, 300, 301, 302, and 303 are indicated at the bottom of the page.

GRADIENT : WAVES

304

Picc. *p*

Oboe *p*

Bass. Cl. *mf > pp*

Bsn. *mf > pp*

F Hn. *mf > pp*  
Cup Mute

C Tpt. (cup mute) *mf > pp*

Tbn. (cup mute) *mf > pp*

Perc. 1 *f*, *p*, *mf sub.*

Perc. 2

Hp. *p.d.l.t.*, *C♯ - C♯ f*, *mf*, *p*, *pp*, *Lv.*

Pno. *f*

*Qed. (to end)*

304

Vln. 1 *ST - flautando* → *MSP*, *f > p*, *p static*, *f > p*

Vln. 2 *ST - flautando* → *MSP*, *f > p*, *f > p*

Vla. *1. ord.*, *pp*, *f*, *ST - flautando*, *f > p*, *ST - flautando*

Vc. *ST - flautando* → *MSP*, *mf > pp*, *mf > pp*

Db. *(pizz.)*, *f*, *f*

304 305 306 307 308 309

GRADIENT : WAVES

315

Musical score for measures 310-315, woodwind and percussion section. The score includes parts for Piccolo (Picc.), Oboe, Bass Clarinet (Bass. Cl.), Bassoon (Bsn.), French Horn (F Hn.), Trumpet (C Tpt. cup mute), Trombone (Tbn. cup mute), Percussion 1 (Perc. 1), Percussion 2 (Perc. 2), Harp (Hp.), and Piano (Pno.).

- Picc.:** Rests in measures 310-314. Measure 315: *p* (piano), 5:6 interval.
- Oboe:** Rests in measures 310-314. Measure 315: *p* (piano), 5:6 interval.
- Bass. Cl.:** Rests in measures 310-314. Measure 315: *mf* (mezzo-forte) to *pp* (pianissimo), 5:6 interval.
- Bsn.:** Rests in measures 310-314. Measure 315: *mf* (mezzo-forte) to *pp* (pianissimo), 5:6 interval.
- F Hn.:** Rests in measures 310-314. Measure 315: *mf* (mezzo-forte) to *pp* (pianissimo), 5:6 interval.
- C Tpt. (cup mute):** Rests in measures 310-314. Measure 315: *mf* (mezzo-forte) to *pp* (pianissimo), 5:6 interval.
- Tbn. (cup mute):** Rests in measures 310-314. Measure 315: *mf* (mezzo-forte) to *pp* (pianissimo), 5:6 interval.
- Perc. 1 (Bass Drum):** Rests in measures 310-314. Measure 315: *f* (forte).
- Perc. 2 (Sus. Cym.):** *mf* (mezzo-forte) in measure 311, *scrape w/Triangle Beater* in measure 312, *to Crotales (w/bow)* in measure 313.
- Hp.:** *f* (forte) in measure 310, *mf* (mezzo-forte) in measure 311, *p* (piano) in measure 312, *pp* (pianissimo) in measure 313, *(ord.) bisb.* (orderly bisbigliando) in measure 314, *lv.* (lento) in measure 315.
- Pno.:** *f* (forte) in measure 310, *(Ped.)* (pedal) in measure 311.

315

Musical score for measures 310-315, string section. The score includes parts for Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.).

- Vln. 1:** *pp* (pianissimo) in measure 312, *ST - flautando* (string tremolo - flautando) in measure 315, *f* (forte) to *p* (piano), 5:6 interval.
- Vln. 2:** *pp* (pianissimo) in measure 312, *ST - flautando* (string tremolo - flautando) in measure 315, *f* (forte) to *p* (piano), 5:6 interval.
- Vla.:** *pp* (pianissimo) in measure 312, *f* (forte) in measure 313, *pp* (pianissimo) in measure 314, *ST - flautando* (string tremolo - flautando) in measure 315, *mf* (mezzo-forte) to *pp* (pianissimo), 5:6 interval.
- Vc.:** *pp* (pianissimo) in measure 312, *ST - flautando* (string tremolo - flautando) in measure 315, *mf* (mezzo-forte) to *pp* (pianissimo), 5:6 interval.
- Db.:** *mf* (mezzo-forte) in measure 315, *(pizz.)* (pizzicato) in measure 315.

310

311

312

313

314

315

GRADIENT : WAVES

Musical score for 'Gradient : Waves' featuring various instruments including Piccolo, Oboe, Bass Clarinet, Bassoon, French Horn, Trumpet, Trombone, Percussion, Harp, Piano, Violin, Viola, and Cello. The score includes dynamic markings such as *p*, *mf*, *f*, *pp*, and *ff*, as well as performance instructions like *Crotales w/bow*, *p.d.l.t.*, *Lv.*, *MSP*, and *ord.*

316

317

318

319

320

321

GRADIENT : WAVES

328

Picc. *p*

Oboe *p*

Bass. Cl. *mf* *pp* *mf*

Bsn. *mf* *pp* *mf*

F Hn. *mf* *pp* *mf*

C Tpt. (cup mute) *mf* *pp* *mf*

Tbn. (cup mute) *mf* *pp* *mf*

Perc. 1 (Bass Drum) *mf* (*mf*) *mf*

Perc. 2 (Crotales, w/bow) *mf*

Hp. *f* *mf* *p* *pp* (p.d.l.t.) l.v.

Pno. *f*

(Ped.)

328

Vln. 1 ST - flautando *f* *p* *mf* *f* IV. tr gliss.

Vln. 2 ST - flautando *f* *p* *mf* *f* III. tr gliss.

Vla. ST - flautando *mf* *pp* *ff* *p* *mf* I. tr gliss.

Vc. ST - flautando *mf* *pp* *mf* *mf* sub.

Db. (pizz.) *mf* *mf*

322 323 324 325 326 327 328



GRADIENT : WAVES

The musical score is arranged in a standard orchestral format. The instruments and their parts are as follows:

- Picc.**: Piccolo, measures 329-335, dynamics *pp* and *p*. Includes fingering  $5^{th}/E\flat$ .
- Oboe**: Oboe, measures 329-335, dynamics *pp*. Includes fingering  $7^{th}/E\flat$ .
- Bass. Cl.**: Bass Clarinet, measures 329-335, dynamics *pp* and *mf*.
- Bsn.**: Bassoon, measures 329-335, dynamics *pp* and *mf*.
- F Hn.**: French Horn, measures 329-335, dynamics *pp* and *mf*. Includes fingering  $5^{th}/G$ .
- C Tpt. (cup mute)**: Trumpet, measures 329-335, dynamics *pp* and *mf*.
- Tbn. (cup mute)**: Trombone, measures 329-335, dynamics *pp* and *mf*.
- Perc. 1**: Percussion 1, measures 329-335, dynamics *mf*.
- Perc. 2**: Percussion 2, measures 329-335, dynamics *mf*. Includes instruction "to mallet".
- Hp.**: Harp, measures 329-335, dynamics *f*, *mf*, *p*, and *pp*. Includes instruction "(p.d.l.t.)".
- Pno.**: Piano, measures 329-335, dynamics *f*. Includes instruction "(p.d.l.t.)".
- Vln. 1**: Violin 1, measures 329-335, dynamics *p* and *f*. Includes instruction "MSP" and "ST - flautando".
- Vln. 2**: Violin 2, measures 329-335, dynamics *p* and *f*. Includes instruction "MSP" and "ST - flautando".
- Vla.**: Viola, measures 329-335, dynamics *pp* and *mf*. Includes instruction "MSP" and "ST - flautando".
- Vc.**: Violoncello, measures 329-335, dynamics *pp* and *mf*. Includes instruction "MSP" and "ST - flautando".
- Db.**: Double Bass, measures 329-335, dynamics *pp* and *mf*.

Measure numbers 329, 330, 331, 332, 333, 334, and 335 are indicated at the bottom of the page.

GRADIENT : WAVES

340

Musical score for woodwinds, percussion, and strings. The score is divided into two systems. The first system covers measures 336 to 342. The second system covers measures 340 to 342. The instruments listed are Piccolo (Picc.), Oboe, Bass Clarinet (Bass. Cl.), Bassoon (Bsn.), Flute (F Hn.), C Trumpet (C Tpt. cup mute), Trombone (Tbn. cup mute), Percussion 1 (Perc. 1), Percussion 2 (Perc. 2), Harp (Hp.), and Piano (Pno.). The score includes various dynamics such as *pp*, *p*, *mf*, and *f*, and performance instructions like *(p.d.l.t.)*, *l.v.*, and *(Ped.)*. The Percussion 2 part includes a note for *(Crotales) w/mallet to bow*.

340

Musical score for strings. The score is divided into two systems. The first system covers measures 340 to 342. The second system covers measures 340 to 342. The instruments listed are Violin 1 (Vln. 1), Violin 2 (Vln. 2), Viola (Vla.), Violoncello (Vc.), and Double Bass (Db.). The score includes various dynamics such as *f* and *p*, and performance instructions like *MSP* and *ST - flautando*.

336

337

338

339

340

341

342

GRADIENT : WAVES

Picc. *pp*

Oboe *pp*

Bass. Cl. *pp*

Bsn. *pp*

F Hn. *pp*

C Tpt. (cup mute) *pp*

Tbn. (cup mute) *pp*

Perc. 1 *mf* → *pp*

Perc. 2 *f*

Hp. *f* *mf* *p* *pp*

Pno. *f*

(Ped.)

Vln. 1 *pp*

Vln. 2 *pp*

Vla. *pp*

Vc. *pp*

Db. *mf* *mf* *p*

MSP

(pizz.)

343 344 345 346 347 348 349