

PHRENOLOGY

Commissioned by "Slagwerkensemble Phil Harmonie Sittard & Frank Marx"

creative concept: Tim Leufkens

Short Version

Vincent Cox

Duration: 10'18"

"HIPPOCAMPUS"

$\text{♩} = 152$

hard mallets

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

- Glockenspiel:** Treble clef, 4/4 time, starting with a forte (*f*) dynamic.
- Vibraphone:** Treble clef, 4/4 time, starting with a forte (*f*) dynamic.
- Xylophone:** Treble clef, 4/4 time, starting with a forte (*f*) dynamic.
- Marimba 1, 2, 3:** Treble and Bass clefs, 4/4 time, starting with a forte (*f*) dynamic.
- Tubular Bells:** Treble clef, 4/4 time, starting with a forte (*f*) dynamic.
- Timpani:** Bass clef, 4/4 time, starting with a piano (*pp*) dynamic, then *cresc.* to *f*.
- Snare Drum/Field Drum/Tuned Gong(E)/Rototom/Tom/Suspended Cymbal/Splash Cymbal:** Percussion staff, 4/4 time, starting with a forte (*f*) dynamic.
- Field Drum/Cabasa/Rototom/Tom/Suspended Cymbal:** Percussion staff, 4/4 time, starting with a forte (*f*) dynamic.
- Bongos/Maracas/Logdrums/Hihat/Bass Drum:** Percussion staff, 4/4 time, starting with a forte (*f*) dynamic.
- Toms/Claves/Boobams:** Percussion staff, 4/4 time, starting with a forte (*f*) dynamic.
- Woodblock/Snare Drum:** Percussion staff, 4/4 time, starting with a forte (*f*) dynamic.
- Triangle:** Percussion staff, 4/4 time, starting with a piano (*p*) dynamic, then *cresc.* to *f*.
- Tambourine:** Percussion staff, 4/4 time, starting with a piano (*p*) dynamic, then *cresc.* to *f*.
- Sleighbells/Spring Drum:** Percussion staff, 4/4 time, starting with a forte (*f*) dynamic.
- Suspended Cymbal/Bachun/Chinese Cym:** Percussion staff, 4/4 time, starting with a piano (*p*) dynamic, then *cresc.* to *f*.
- Fing:** Percussion staff, 4/4 time, starting with a piano (*pp*) dynamic, then *cresc.* to *f*.
- Bass Drum:** Percussion staff, 4/4 time, starting with a piano (*pp*) dynamic, then *cresc.* to *f*.

Dynamic markings include *f*, *pp*, *cresc.*, and *f*. Some parts include specific performance instructions like "play on rim".

1 $\text{♩} = 80$

10

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

pp cresc. f pp cresc. f dim. pp

Sn.Dr./Fld.Dr./R.Tom/Tom/S.Cym./Spl.Cym.

pp cresc. f pp cresc. f p Tuned Gong

Fld.Dr./Cab./R.Tom/Tom/S.Cym.

pp cresc. f pp cresc. f

Bngs./Mres./L.Dr./HiHat/B.Dr.

pp cresc. f pp cresc. f

Toms/Clvs./B.Bms.

pp cresc. f pp cresc. f

W.Blek./R.Trml./Sn.Dr.

pp cresc. f pp cresc. f

Tri.

f p cresc. f

Tamb.

f p cresc. f

Sl.Bls./Sp.Dr.

Spring Drum pp

S.Cym./B.Clms./Ch.Cym.

f pp cresc. p cresc. f

Tr.

f pp cresc. f pp cresc. f pp

Cyl F.Cy

f f

B.Dr.

pp cresc. f pp cresc. f pp cresc. f dim. p

17 **accel.** 2 $\text{♩} = 152$

Glsp. *f*

Vib. *mf cresc.* *f*

Xyl. *f*

Mar. *mp cresc.* *mf cresc.*

Mar.2

Mar.3 *cresc.* *mf* *cr*

Tub. Bls.

Timp. *pp cresc.* *f*

Sn. Dr./Fld. Dr./R. Tom/Tom/S. Cym./Spl. Cym. *p cresc.* *f* *p cresc.*

Fld. Dr./Cab./R. Tom/Tom/S. Cym. *rimshot* *p cresc.* *f* *p cresc.*

Bngs./Mres./L. Dr./HiHat/B. Dr. *p cresc.* *f*

Toms/Clvs./B. Bms. *p cresc.* *f*

W. Blek./R. Trml./Sn. Dr. *p cresc.* *f* *p cresc.*

Tri. *p cresc.* *f* *p cresc.*

Tamb. *p cresc.* *f* *p cresc.*

Sl. Bls./Sp. Dr.

S. Cym./B. Clms./Ch. Cym. *pp cresc.* *p cresc.* *f* *p cresc.*

Tr. *pp cresc.* *pp cresc.* *f*

Cyl. F. Cy *f* *f*

B. Dr. *pp cresc.* *pp cresc.* *f*

31 **Meno mosso** **rit.**

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.
wooden sticks
p cresc. ff p cresc.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cyl.
F. Cy

B. Dr.
p cresc. ff p cresc. ff

Suspended Cymbal. play with br...

"CEREBELLUM"

36 4 $\text{♩} = 96$

This musical score is for the piece "CEREBELLUM" and is page 6 of the score. It is in 4/4 time with a tempo of quarter note = 96. The score includes the following parts:

- Glsp.** (Glockenspiel): Treble clef, 4/4 time. Starts at measure 36 with a whole note chord (F4, C5, G5) marked *p*.
- Vib.** (Vibraphone): Treble clef, 4/4 time. Starts at measure 36 with a whole note chord (F4, C5, G5) marked *p*.
- Xyl.** (Xylophone): Treble clef, 4/4 time. Rests throughout.
- Mar.** (Maracas): Treble clef, 4/4 time. Starts at measure 36 with a rhythmic pattern marked *p*.
- Mar.2** (Maracas): Bass clef, 4/4 time. Rests throughout.
- Mar.3** (Maracas): Bass clef, 4/4 time. Rests throughout.
- Tub. Bls.** (Tuba/Bass Drum): Treble clef, 4/4 time. Rests throughout.
- Timp.** (Timpani): Bass clef, 4/4 time. Rests throughout.
- Sn. Dr./Fld. Dr./R. Tom/Tom/S. Cym./Spl. Cym.** (Snare Drum/Field Drum/Right Tom/Tom/Small Cymbal/Splash Cymbal): Percussion line, 4/4 time. Rests throughout.
- Fld. Dr./Cab./R. Tom/Tom/S. Cym.** (Field Drum/Cymbal/Right Tom/Tom/Small Cymbal): Percussion line, 4/4 time. Rests throughout.
- Bngs./Mres./L. Dr./Hi-hat/B. Dr.** (Bongos/Mracas/Left Drum/Hi-hat/Bass Drum): Percussion line, 4/4 time. Rests throughout.
- Toms/Clvs./B. Bms.** (Toms/Claves/Bass Bongos): Percussion line, 4/4 time. Claves enter at measure 36 with a rhythmic pattern marked *p*.
- W. Bldk./R. Trml./Sn. Dr.** (Wood Block/Right Tom/Tom/Snare Drum): Percussion line, 4/4 time. Rests throughout.
- Tri.** (Triangle): Percussion line, 4/4 time. Rests throughout.
- Tamb.** (Tambourine): Percussion line, 4/4 time. Starts at measure 36 with a rhythmic pattern marked *p*.
- Sl. Bls./Sp. Dr.** (Small Bells/Snare Drum): Percussion line, 4/4 time. Starts at measure 36 with a rhythmic pattern marked *p dim.*
- S. Cym./B. Chms./Ch. Cym.** (Small Cymbal/Bell Chimes/China Cymbal): Percussion line, 4/4 time. Starts at measure 36 with a rhythmic pattern marked *p dim.*
- Tr.** (Triangle): Percussion line, 4/4 time. Rests throughout.
- Cyl F. Cy** (Finger Cymbals): Percussion line, 4/4 time. Starts at measure 36 with a rhythmic pattern marked *p*.
- B. Dr.** (Bass Drum): Percussion line, 4/4 time. Rests throughout.

43

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./
R.Tom/Tom/
S.Cym./Spl.Cym.

Fld.Dr./Cab./
R.Tom/Tom/
S.Cym.

Bngs./Mres./
L.Dr./HiHat/
B.Dr.

Toms/
Cvs./
B.Bms.

W.Blok./
R.Trml./
Sn.Dr.

Tri.

Tamb.

Sl.Bls./
Sp.Dr.

S.Cym./
B.Chms./
Ch.Cym.

Tr

Cyt
F.Cy

B.Dr.

(Woodblock)
p

dim.

p dim.

p dim.

49

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cym
F. Cy

B. Dr.

p dim.

p dim.

p dim.

55 **poco rit.** 5 **A tempo**

Glsp. *mp*

Vib. *f*

Xyl. *f dim.* *mf*

Mar. *f dim.* *mf*

Mar.2 *mp*

Mar.3 *mp*

Tub.Bls. *mp*

Timp. *mp* *play with brushes*

Sn.Dr./Fld.Dr./R.Tom/Tom/S.Cym./Spl.Cym. *mp*

Fld.Dr./Cab./R.Tom/Tom/S.Cym. *mp* *Cabasa, tap with fingers*

Bngs./Mres./L.Dr./HiHat/B.Dr. *mf dim.* *mf dim.* *mf dim.*

Toms/Clvs./B.Bms. *mf dim.* *f*

W.Blek./R.Trml./Sn.Dr. *mf dim.*

Tri.

Tamb. *mf dim.* *mf dim.* *mf dim.*

Sl.Bls./Sp.Dr. *mf dim.* *mf dim.* *mf dim.*

S.Cym./B.Chms./Ch.Cym. *mp* *with metal beaters on cup*

Tr. *mp*

Cyl F.Cy

B.Dr. *mp*

60

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./
R.Tom/Tom/
S.Cym./Spl.Cym.

Fld.Dr./Cab./
R.Tom/Tom/
S.Cym.

Bngs./Mres./
L.Dr./HiHat/
B.Dr.

mf dim. *mf dim.* *mf dim.* *mf dim.*

Toms/
Civs./
B.Bms.

W.Blok./
R.Trml./
Sn.Dr.

Tri.

Tamb.

Sl.Bls./
Sp.Dr.

mf dim. *mf dim.* *mf dim.* *mf dim.*

S.Cym./
B.Chms./
Ch.Cym.

Tr

Cyt
F.Cy

B.Dr.

66

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cyt
F. Cy

B. Dr.

mf dim. *mf* *mf dim.* *mf dim.*

im. *mf dim.* *mf dim.* *mf dim.*

soft mallets

6

71

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./R.Tom/Tom/S.Cym./Spl.Cym.

Fld.Dr./Cab./R.Tom/Tom/S.Cym.

Bngs./Mres./L.Dr./HiHat/B.Dr.

Toms/Clvs./B.Bms.

W.Blek./R.Trml./Sn.Dr.

Tri.

Tamb.

Sl.Bls./Sp.Dr.

S.Cym./B.Clms./Ch.Cym.

T.

Cyt F.Cy

B.Dr.

cresc.

f

f

f

ff dim.

mp

ff dim.

mp

f

normal timpany stick

f

mp

cresc.

f

Field Drum

f dim.

mf cresc.

f

mf cresc.

f

mf cresc.

p cresc.

f

p cresc.

f

mf c

mf dim.

mf dim.

mf

mf

f

f

f

mp

7

76

Glspl. *dim.* *p*

Vib. *dim.* *p*

Xyl.

Mar. *p*

Mar.2 *dim.*

Mar.3 *dim.*

Tub.Bls. *p*

Timp.

Sn.Dr./Fld.Dr./R.Tom/Tom/S.Cym./Spl.Cym. *p*

Fld.Dr./Cab./R.Tom/Tom/S.Cym. *on rim* *pp*

Bngs./Mrs./L.Dr./Hihat/B.Dr.

Toms/Clvs./B.Bms. (Claves) *pp*

W.Blek./R.Trml./Sn.Dr.

Tri. *p* *cr* *pp*

Tamb.

Sl.Bls./Sp.Dr. *mp* *dim.*

S.Cym./B.Clms./Ch.Cym. *mp*

T. *p*

Cyt F.Cy *mf* *pp*

B.Dr. *p*

82

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cyt
F. Cy

B. Dr.

89

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./
R.Tom/Tom/
S.Cym./Spl.Cym.

Fld.Dr./Cab./
R.Tom/Tom/
S.Cym.

Bngs./Mrs./
L.Dr./HiHat/
B.Dr.

Toms/
Cvls./
B.Bms.

W.Blek./
R.Trml/
Sn.Dr.

Tri.

Tamb.

Sl.Bls./
Sp.Dr.

S.Cym./
B.Chms./
Ch.Cym.

Tr.

Cym/
F.Cy

B.Dr.

p cresc.

95 **8**

Glsp. *f*

Vib. *ff*

Xyl. *f*

Mar. *f*

Mar.2 *f*

Mar.3 *f*

Tub.Bls. *mf*

Timp. (normal sticks) *mf*

Sn.Dr./Fld.Dr./R.Tom/Tom/S.Cym./Spl.Cym. *mp*

Fld.Dr./Cab./R.Tom/Tom/S.Cym. *mp*

Bngs./Mres./L.Dr./HiHat/B.Dr. *mf dim.* *n* *n.* *mf dim.* *mf dim.*

Toms/Clys./B.Bms.

W.Bleck./R.Trml./Sn.Dr.

Tri. *mf*

Tamb. *mf*

Sl.Bls./Sp.Dr. *dim.* *mf dim.* *mf dim.* *mf dim.*

S.Cym./B.Chms./Ch.Cym. *mf*

Tr.

Cym/F.Cy *mf*

B.Dr. *mf*

100

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Civs./
B. Bms.

W. Blec./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cyl.
F. Cy

B. Dr.

mf dim. *mf d* *mf dim.* *mf dim.* *mf dim.* *mf dim.*

106

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./
R.Tom/Tom/
S.Cym./Spl.Cym.

Fld.Dr./Cab./
R.Tom/Tom/
S.Cym.

Bngs./Mres./
L.Dr./Hihat/
B.Dr.

Toms/
Clvs./
B.Bms.

W.Blok./
R.Trml/
Sn.Dr.

Tri.

Tamb.

Sl.Bls./
Sp.Dr.

S.Cym/
B.Chms/
Ch.Cym.

Tr.

Cyt
F.Cy

B.Dr.

dim.

mf dim.

mf dim.

mf dim.

mf dim.

mf dim.

Detailed description: This page contains a musical score for percussion instruments, measures 106-108. The score is written in 4/4 time and features multiple staves for various instruments. The instruments listed on the left are: Glsp. (Glockenspiel), Vib. (Vibraphone), Xyl. (Xylophone), Mar. (Maracas), Mar.2 (Maracas 2), Mar.3 (Maracas 3), Tub.Bls. (Tubular Bells), Timp. (Timpani), Sn.Dr./Fld.Dr./R.Tom/Tom/S.Cym./Spl.Cym. (Snare Drum/Field Drum/Right Tom/Tom/Small Conga/Spl. Conga), Fld.Dr./Cab./R.Tom/Tom/S.Cym. (Field Drum/Cymbal/Right Tom/Tom/Small Conga), Bngs./Mres./L.Dr./Hihat/B.Dr. (Bongos/Mrings/Low Drum/Hihat/Big Drum), Toms/Clvs./B.Bms. (Toms/Cymbals/Big Bells), W.Blok./R.Trml/Sn.Dr. (Wood Block/Right Tom/Small Drum), Tri. (Triangle), Tamb. (Tambourine), Sl.Bls./Sp.Dr. (Small Bells/Spl. Drum), S.Cym/B.Chms/Ch.Cym. (Small Conga/Bongos/Chimes), Tr. (Triangle), Cyt F.Cy (Cymbal/F.Cymbal), and B.Dr. (Big Drum). The score includes various rhythmic patterns, dynamics such as *mf dim.* and *dim.*, and articulation marks like accents and slurs. The page number 106 is at the top left, and the page number 18 is at the top center.

109 rit.

Glsp.

Vib. *cresc.* *ff* *p*

Xyl. *cresc.* *ff*

Mar. *cresc.* *ff*

Mar.2 *dim.* *p*

Mar.3 *dim.* *p*

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr. *mf dim.* *f*

Toms/
Civs./
B. Bms. *f*

W. Bldk./
R. Trml./
Sn. Dr. *mf cresc.* *f*

Tri.

Tamb. *mf cresc.* *f*

Sl. Bls./
Sp. Dr. *mf*

S. Cym./
B. Chms./
Ch. Cym. *soft mallets* *p cresc.* *ppp* *Bar/Glasschimes*

Tr. *ppp*

Cym
F. Cy

B. Dr. *ppp*

124

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./
R.Tom/Tom/
S.Cym./Spl.Cym.

Fld.Dr./Cab./
R.Tom/Tom/
S.Cym.

Bngs./Mres./
L.Dr./HiHat/
B.Dr.

Toms/
Cvs./
B.Bms.

W.Blek./
R.Trml./
Sn.Dr.

Tri.

Tamb.

Sl.Bls./
Sp.Dr.

S.Cym./
B.Chms./
Ch.Cym.

Tr

Cym
F.Cy

B.Dr.

136 **poco più mosso**

Glsp. *mf*

Vib. *mf*

Xyl.

Mar. *mf*

Mar.2 *mf*

Mar.3 *mf*

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cym
F. Cy *mf* Finger Cymbals

B. Dr.

11 $\text{♩} = 58$

148

Glsp.

Vib.

Xyl.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./R.Tom/Tom/S.Cym./Spl.Cym.

Fld.Dr./Cab./R.Tom/Tom/S.Cym.

Bngs./Mres./L.Dr./HiHat/B.Dr.

Toms/Cvs./B.Bms.

W.Blek./R.Trml./Sn.Dr.

Tri.

Tamb.

Sl.Bls./Sp.Dr.

S.Cym./B.Chms./Ch.Cym.

Tr.

Cyl F.Cy

B.Dr.

Xylophone

f

mf

mf

p

dim.

mp

Logdrums

pp

Boobams

pp

Tambourine

mp

Sleighbells

mf

dim.

mp

Suspended Cymbal

pp cresc.

mf

gliss. with triangle beater

mf

pp cresc.

mf

160

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Civs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr

Cyt
F. Cy

B. Dr.

mp

mp

174 **12** poco meno mosso poco a poco accel.

Glsp. *p cresc.*

Vib. *p cresc.*

Xyl. Qt.Glsp.

Mar. *p cresc.*

Mar.2 *p* *mp cresc.*

Mar.3 *p cresc.*

Tub.Bls. *mf cresc.*

Timp. *pp cresc.*

Sn.Dr./Fld.Dr./R.Tom/Tom/S.Cym./Spl.Cym. *pp* *cresc.*

Fld.Dr./Cab./R.Tom/Tom/S.Cym. *cresc.*

Bngs./Mres./L.Dr./HiHat/B.Dr. *p cresc.*

Toms/Clys./B.Bms. *p cresc.*

W.Blek./R.Trml./Sn.Dr.

Tri. *p cresc.*

Tamb. *p cresc.*

Sl.Bls./Sp.Dr. *p*

S.Cym./B.Chms./Ch.Cym.

T.

Cym/F.Cy *cresc.*

B.Dr. *p* *cresc.*

13 $\text{♩} = 76$

184

Glsp.

Vib.

Xyl.
Qt.Glsp.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./
R.Tom/Tom/
S.Cym./Spl.Cym.

Fld.Dr./Cab./
R.Tom/Tom/
S.Cym.

Bngs./Mrs./
L.Dr./Hihat/
B.Dr.

Toms/
Clvs./
B.Bms.

W.Blk./
R.Tml/
Sn.Dr.

Tri.

Tamb.

Sl.Bls./
Sp.Dr.

S.Cym./
B.Chms./
Ch.Cym.

T

Cyl
F.Cy

B.Dr.

f dim. *p* *p cresc.* *f dim.* *p*

f dim. *p* *p cresc.* *f dim.* *p*

Bongos

ff

Toms

f *ff*

Woodblock

p cresc. *f*

f *ff*

f *ff*

f

p cresc. *f* *p cresc.* *f* *p cresc.*

p cresc. *f* *p cresc.* *f* *p cresc.*

f *p cresc.* *f*

195 *(tr)* $\text{♩} = 152$

Glsp. *f cresc.*

Vib.

Xyl. *f cresc.*

Qt. Glsp. *f cresc.*

Mar.

Mar. 2

Mar. 3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./R. Tom/Tom/S. Cym./Spl. Cym. *p cresc.* *fp cresc.* *m (high)*

Fld. Dr./Cab./R. Tom/Tom/S. Cym. *p cresc.* *fp cresc.* *ff*

Bngs./Mrs./L. Dr./Hihat/B. Dr. *ff*

Toms/Clvs./B. Bms. *ff* *ff*

W. Bck./R. Tml./Sn. Dr. *p cresc.* *f*

Tri.

Tamb. *ff*

Sl. Bls./Sp. Dr.

S. Cym./B. Chms./Ch. Cym. *cresc.* *f*

T. *p cresc.* *f*

Cyl./F. Cy. *f*

B. Dr. *p cresc.* *f*

"BASAL GANGLIA"

14 $\text{♩} = 160$

203 **accel**

This musical score is for the piece "Basal Ganglia" and is marked with a tempo of 14 quarter notes per minute (♩ = 160) and an acceleration (accel) starting at measure 203. The score is written for a large ensemble of percussion instruments and woodwinds. The percussion section includes Snare Drum, Field Drum, Congas, Bongos, Toms, and various cymbals. The woodwind section includes Maracas, Tubas, and Timpani. The score is divided into measures, with some instruments playing throughout and others entering at specific points. The dynamics range from piano (p) to fortissimo (ff). The score is written in 4/4 time and features a variety of rhythmic patterns, including eighth and sixteenth notes, and rests.

Woodwinds:
Gls. (Glockenspiel)
Vib. (Vibraphone)
Xyl. (Xylophone)
Qt. Glsp. (Quadrant Glockenspiel)
Mar. (Maracas)
Mar. 2 (Maracas)
Mar. 3 (Maracas)
Tub. Bls. (Tuba)
Timp. (Timpani)

Percussion:
Sn. Dr./Fld. Dr./R. Tom/Tom/S. Cym./Spl. Cym.
Fld. Dr./Cab./R. Tom/Tom/S. Cym.
Bngs./Mrs./L. Dr./Hi-hat/B. Dr.
Toms/Clvs./B. Bms.
W. Bck./R. Trml./Sn. Dr.
Tri.
Tamb.
Sl. Bls./Sp. Dr.
S. Cym./B. Chms./Ch. Cym.
T.
Cym. (Cymbal)
F. Cy (Feld Cymbal)
B. Dr. (Bongos)

Performance Instructions:
ff (fortissimo)
p (piano)
Toms, play on shell
Snare Drum, play on rim

209

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar. 2

Mar. 3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

on head (low)
Toms/
Cvls./
B. Bms.

W. Bldk./
R. Trml/
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tam.

Cy
F.C.

B. Dr.

close with foot

f

15

217

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr

Cyt
F. Cy

B. Dr.

Rototom
f

225

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cym/
F. Cy

B. Dr.

Rototom low
f

232

Glsp.

Vib.

Xyl.
Qt.Glsp.

Mar.

Mar.2

Mar.3

Tub.Bls.

Timp.

Sn.Dr./Fld.Dr./
R.Tom/Tom/
S.Cym./Spl.Cym.

Fld.Dr./Cab./
R.Tom/Tom/
S.Cym.

Bngs./Mres./
L.Dr./HiHat/
B.Dr.

Toms/
Civs./
B.Bms.

W.Blok./
R.Trml./
Sn.Dr.

Tri.

Tamb.

Sl.Bls./
Sp.Dr.

S.Cym./
B.Chms./
Ch.Cym.

Tr

Cyt
F.Cy

B.Dr.

17

240

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Clvs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr

Cym
F. Cy

B. Dr.

S. Cym. low

248

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bldk./
R. Trml/
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr

Cym
F. Cy

B. Dr.

Splash

255 **18**

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Blok./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr

Cyt
F. Cy

B. Dr.

261

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Blec./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cym/
F. Cy

B. Dr.

Medium low Tom

+ woodblock

268

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Civs./
B. Bms.

W. Bkck./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cym/
F. Cym

B. Dr.

soft mallets
p

Woodblock
(p)

p

Tambourine
p

275

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Cvs./
B. Bms.

W. Bkck./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cyt
F. Cy

B. Dr.

f

f

f

f

play on rim

283

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Civs./
B. Bms.

W. Bkck./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr

Cym
F. Cy

B. Dr.

+ woodblock

290

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hi-hat/
B. Dr.

Toms/
Civs./
B. Bms.

W. Bkck./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cym/
F. Cy

B. Dr.

Woodblock

p

pp

p

p

"HIPPOCAMPUS"

21 $\text{♩} = 152$

300

Glsp. *f*

Vib. *f*

Xyl. Qt. Glsp. *f*

Mar. *f*

Mar.2 *f*

Mar.3 *f*

Tub. Bls. *hard beaters* *f*

Timp. *pp cresc.*

Sn. Dr./Fld. Dr./ R. Tom/Tom/ S. Cym./Spl. Cym. *Snare Drum, play on rim* *pp cresc.*

Fld. Dr./Cab./ R. Tom/Tom/ S. Cym. *Field Drum, play on rim* *pp cresc.*

Bngs./Mrcs./ L. Dr./HiHat/ B. Dr. *Bongos* *f* *pp cresc.*

Toms/ Clvs./ B. Bms. *Toms* *pp* *f* *pp cresc.*

W. Bkck./ R. Trml./ Sn. Dr. *Woodblock* *f* *pp cresc.*

Tri. *p cresc.* *p cresc.* *f*

Tamb. *p cresc.* *p cresc.* *f*

Sl. Bls./ Sp. Dr.

S. Cym./ B. Chms./ Ch. Cym. *p cresc.* *f*

T. *pp cresc.* *f* *pp cresc.*

Cyl F. Cy

B. Dr. *f* *pp cresc.* *f* *pp cresc.*

304

Gls. *cresc.* *ff*

Vib. *cresc.* *ff*

Xyl. Qt. Gls. *cresc.* *ff*

Mar. *cresc.*

Mar.2 *cresc.*

Mar.3 *cresc.* *p*

Tub. Bls. *cresc.*

Timp. *f* *dim.*

Sn. Dr./Fld. Dr./ R. Tom/Tom/ S. Cym./Spl. Cym. *f* *pp cresc.* *ff*

Fld. Dr./Cab./ R. Tom/Tom/ S. Cym. *f* *pp cresc.* *ff*

Bngs./Mres./ L. Dr./Hihat/ B. Dr. *f* *pp cresc.* *ff*

Toms/ Clvs./ B. Bms. *f* *pp cresc.* *ff*

W. Bldk./ R. Trml./ Sn. Dr. *f* *ff*

Tri. *p cresc.* *ff*

Tamb. *p cresc.* *ff*

Sl. Bls./ Sp. Dr.

S. Cym./ B. Chms./ Ch. Cym. *ff*

T *pp cresc.* *ff*

Cyt F. Cy *ff*

B. Dr. *f* *pp cresc.* *ff* *dim.*

309

rit. $\text{♩} = 54$

Gls. *mp*

Vib. *p* *dim.*

Xyl.
Qt.Glsp.

Mar. *soft mallets*

Mar.2

Mar.3 *p*

Tub.Bls. *p*

Timp.

Sn.Dr./Fld.Dr./
R.Tom/Tom/
S.Cym./Spl.Cym.

Fld.Dr./Cab./
R.Tom/Tom/
S.Cym.

Bngs./Mres./
L.Dr./HiHat/
B.Dr.

Toms/
Clvs./
B.Bms.

W.Blok./
R.Trml/
Sn.Dr.

Tri.

Tamb.

Sl.Bls./
Sp.Dr.

S.Cym./
B.Chms/
Ch.Cym.

Tr.

Cyl
F.Cy

B.Dr.

315

Glsp.

Vib.

Xyl.
Qt. Glsp.

Mar.

Mar.2

Mar.3

Tub. Bls.

Timp.

Sn. Dr./Fld. Dr./
R. Tom/Tom/
S. Cym./Spl. Cym.

Fld. Dr./Cab./
R. Tom/Tom/
S. Cym.

Bngs./Mres./
L. Dr./Hihat/
B. Dr.

Toms/
Civs./
B. Bms.

W. Bldk./
R. Trml./
Sn. Dr.

Tri.

Tamb.

Sl. Bls./
Sp. Dr.

S. Cym./
B. Chms./
Ch. Cym.

Tr.

Cyt
F. Cy

B. Dr.

con arco

pp

p

dim.

dim al niente

dim al niente

dim al niente