

SOMNOPHONOGRAPHY

Vincent Cox



VERKLANKING

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VERKLANKING VAN DE SLAAP



Wake

Beta golven >13 Hz, lage amplitude, zeer onregelmatig

“The hurry and excitement of modern life is held to be responsible for much of the insomnia of which we hear; and most of the articles and letters are full of good advice to live more quietly and of platitudes concerning the harmfulness of rush and worry. The pity of it is that so many people are unable to follow this good advice and are more obliged to lead a life of anxiety and high tension.”

Anonymous, British Medical Journal, 1894



Drowsiness

Alpha golven 8-12 Hz, lage amplitude; regelmatig dan wake, gepaard met Slow Eye Movements.

“The worst thing in the world is to try to sleep and not to.”

F. Scott Fitzgerald

In Somnophonography wordt één slaapcyclus verklankt.

Een slaapcyclus bestaat uit verschillende fases die gekenmerkt worden door veranderingen in hersenactiviteit en oogbewegingen. Eén slaapcyclus duurt normaalgesproken ongeveer 90 minuten en wordt gedurende een nacht drie tot vijf keer doorlopen. Na een periode van waak en slaperigheid treedt de lichte slaap in. Tijdens de periode van waak en slaperigheid zijn fragmenten gebruikt van het alombekende 'Slaap kindje slaap'. Deze fragmenten komen later terug in de droomfase. Verder worden in de slaperigheidfase zogenaamde Slow Eye Movements, trage horizontale bewegingen van de ogen, verklankt door glissandi van meerdere instrumenten.



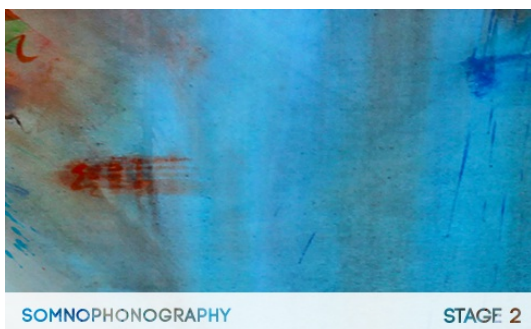
Stage 1

Theta golven 3-7 Hz, hogere amplitude dan drowsiness; enkele 'vertex' waves: plotselinge scherpe positieve pieken

“Now, blessings light on him that first invented sleep! It covers a man all over, thoughts and all, like a cloak; it is meat for the hungry, drink for the thirsty, heat for the cold, and cold for the hot. It is the current coin that purchases all the pleasures of the world cheap, and the balance that sets the king and the shepherd, the fool and the wise man, even.”

Miguel de Cervantes, Don Quixote, 1605

De eerste fase van de lichte slaap wordt simpelweg 'stage 1 sleep' genoemd en kenmerkt zich door een nog relatief actief brein. Eén karakteristiek beeld van de hersenactiviteit in deze fase zijn de 'vertex waves', plotselinge scherpe positieve pieken. Dit wordt verklankt door een kleine solo van de gestemde gongs.



Stage 2

Theta golven 3-7 Hz: als in stage 1; karakteristiek in stage 2 zijn (i) 'sleep spindles': korte 12-14 Hz, 2-5 seconden durende 'bursts'; (ii) 'K complexes': scherpe, 0.5-2 Hz, 0.5 seconden durende positieve en negatieve pieken

“If sleep does not serve an absolutely vital function, then it is the biggest mistake the evolutionary process has ever made.”

Allen Rechtschaffen, 1978

Na enkele minuten raakt men al wat dieper in slaap, maar is nog steeds sprake van lichte slaap. In deze fase, stage 2 sleep genoemd, wordt de hersenactiviteit al wat rustiger wat het best zichtbaar is door zogenaamde K-complexen. Een K-complex is een langzame hersengolf die ervoor zorgt dat externe stimuli niet meer worden verwerkt door de hersenen en lijkt ook een rol te spelen bij geheugenvorming. Het K-complex wordt verklankt door middel van de lage klanken van pauken en marimba. Dat in deze fase echter nog geen sprake is van diepe slaap wordt het best zichtbaar door zogenaamde sleep spindles. Sleep spindles zijn korte uitbarstingen van snelle hersenactiviteit en worden in Somnophonography verklankt door hoge en snelle 'metalen' klanken van brakedrums.



Slow Wave Sleep

Delta golven 0.5-2 Hz: hoge amplitude.

Neuronen vuren in een sterk gesynchroniseerde manier (harmonisch)

“I have seen many cases of people groaning and shouting in their sleep, some who choke; others jump from their bed and run outside and remain out of their mind till they wake, when they are as healthy and sane as they were before, although perhaps rather pale and weak. These things are not isolated events but frequent occurrences. There are many other remarkable afflictions of various sorts, but it would take too long to describe them.”

Hippocrates, On the Sacred Disease

Na de twee lichte slaapfasen treedt de diepe slaap in, Slow Wave Sleep, genoemd. In deze fase is er sprake van trage hersenactiviteit en kan de slaper relatief moeilijk wakker worden gemaakt. Deze fase wordt ook vaak de restoratieve slaapfase genoemd, wat inhoudt dat men in deze slaapfase echt het lichaam en de hersenen aan het herstellen is. Verder lijkt onderzoek aan te tonen dat deze fase een essentiële rol speelt in het vormen van herinneringen. Het deel Slow Wave Sleep wordt uitsluitend verklankt door donkere klanken op marimba's die geleidelijk aan sterker worden in volume.



REM Sleep

Als in stage 1; alleen duidelijke snelle oogbewegingen. Lichaam vertoont geen spieractiviteit. In deze fase wordt veel gedroomd

"The best thing about dreams is that fleeting moment, when you are between asleep and awake, when you don't know the difference between reality and fantasy, when for just that one moment you feel with your entire soul that the dream is reality, and it really happened."

James Arthur Baldwin

Als laatste slaapfase komt de REM slaap aan bod. REM slaap, of Rapid Eye Movement sleep, kenmerkt zich door een relatief actieve hersenactiviteit die veel gelijkenis vertoont met een wakker brein. Deze fase heeft zijn naam vanwege de snelle, onwillekeurige bewegingen van de ogen. Daarnaast zijn in deze fase de lichaamsspieren totaal ontspannen. REM slaap wordt ook droomslaap genoemd. Hoewel dromen in iedere slaapfase kunnen voorkomen, hebben slapers de meest uitvoerige herinnering van een droom die tijdens de REM slaap plaatsvond. REM slaap wordt, net als Slow Wave Sleep, gerelateerd aan geheugen. Hier wordt dan wel een sterkere relatie gemaakt met procedureel geheugen, ofwel het leren van vaardigheden, dan met herinneringen. Het dromerige karakter van deze fase wordt verklankt door het vrije tempo en de vrije dynamiek van een aantal partijen. Het abrupte einde moet het einde van een droom voorstellen dat veel mensen wel eens hebben ervaren: het gevoel van een val en het verschrikt wakker worden. Slaap lekker straks!

1. Wake
In Somnophonography wordt één slaapcyclus verklankt. Een slaapcyclus bestaat uit verschillende fases die gekenmerkt worden door veranderingen in hersenactiviteit en oogbewegingen. Een slaapcyclus duurt normaalgesproken ongeveer 90 minuten en wordt gedurende een nacht drie tot vijf keer doorlopen.

2. Drowsiness
Na een periode van waak en slaperigheid treedt de lichte slaap in. Tijdens de periode van waak en slaperigheid zijn fragmenten gebruikt van het alom bekende "Slaap kindje slaap". Deze fragmenten komen later terug in de droomfase. Verder worden in de slaperigheidfase zogenaamde Slow Eye Movements, trage horizontale bewegingen van de ogen, verklankt door glissandi van meerdere instrumenten.

3. Stage 1
De eerste fase van de lichte slaap wordt simpelweg 'stage 1 sleep' genoemd en kenmerkt zich door een nog relatief actief brein. Een karakteristiek beeld van de hersenactiviteit in deze fase zijn de 'vertex waves', plotselinge scherpe positieve pieken. Dit wordt verklankt door een kleine solo van de gestemde gongs.

4. Stage 2
Na enkele minuten raakt men al wat dieper in slaap, maar is nog steeds sprake van lichte slaap. In deze fase, stage 2 sleep genoemd, wordt de hersenactiviteit al wat rustiger wat het best zichtbaar is door zogenaamde K-complexen. Een K-complex is een langzame hersengolf die ervoor zorgt dat externe stimuli niet meer worden verwerkt door de hersenen en lijkt ook een rol te spelen bij geheugenvorming. Het K-complex wordt verklankt door middel van de lage klanken van pauken en marimba. Dat in deze fase echter nog geen sprake is van diepe slaap wordt het best zichtbaar door zogenaamde sleep spindles. Sleep spindles zijn korte uitbarstingen van snelle hersenactiviteit en worden in Somnophonography verklankt door hoge en snelle 'metalen' klanken van brakedrums.

5. Slow Wave Sleep
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6. Rapid Eye Movement
Als laatste slaapfase komt de REM slaap aan bod. REM slaap, of Rapid Eye Movement sleep, kenmerkt zich door een relatief actieve hersenactiviteit die veel gelijkenis vertoont met een wakker brein. Deze fase heeft zijn naam vanwege de snelle, onwillekeurige bewegingen van de ogen. Daarnaast zijn in deze fase de lichaamsspieren totaal ontspannen. REM slaap wordt ook droomslaap genoemd. Hoewel dromen in iedere slaapfase kunnen voorkomen, hebben slapers de meest uitvoerige herinnering van een droom die tijdens de REM slaap plaatsvond. REM slaap wordt, net als Slow Wave Sleep, gerelateerd aan geheugen. Hier wordt dan wel een sterkere relatie gemaakt met procedureel geheugen, ofwel het leren van vaardigheden, dan met herinneringen. Het dromerige karakter van deze fase wordt verklankt door het vrije tempo en de vrije dynamiek van een aantal partijen. Het abrupte einde moet het einde van een droom voorstellen dat veel mensen wel eens hebben ervaren: het gevoel van een val en het verschrikt wakker worden.

Jan Ruigt 2015

schilderij: Jan Ruigt

SOMNOPHONOGRAPHY

creative concept: Tim Leufkens
artistic elaboration: Frank Marx

Vincent Cox

Sample 1 "Wake" + Narrator

♩=72

.t sample

The score is written for a variety of percussion instruments, organized into systems. The instruments listed on the left are:

- Crotales
- Metal Tubes
- Egg Shaker
- Crystal Glass (A', C'')
- Glockenspiel
- Metal tubes
- Flexatone
- Egg Shaker
- Crystal Glass (G', B♭')
- Vibraphone 1
- Metal Tubes
- Marimba
- Egg Cups
- Vibraphone 2
- Metal Tubes
- Marimba
- Crystal Glass (F'', A'')
- Marimba 2
- Metal Tubes
- Sand Paper
- Quatertone Glsp.
- Bass Marimba
- Tuned Cowbells
- Sand Paper
- Tubular Bells
- Tuned Gongs
- Timpani
- Crotales
- Tub 2
- Timp. 26"
- Log Drums
- Tub 4
- Timp. 29"
- 4 Triangles
- Tub 5
- Timp. 32"
- Plastic Foil
- Tub 1
- Crystal Glass high
- Aluminium Foil
- 3 Dobaci
- Plastic Foil
- Opera Gong
- Tub 3
- Crystal Glass Medium
- Aluminium Foil
- Watergong
- Tub 6
- Crystal Glass Low
- Aluminium Foil
- Belltree
- Watergong
- Suspended Cymbal
- Chinese Cymbal
- Tamtam
- Thundersheer
- Bass Drum
- Thundersheet

The score includes dynamic markings such as *ppp* and *p*, and performance instructions like "Tub 1, very high, with very soft timpani mallets" and "soft timpani mallets".

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Blls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

Tub 2, medium high, with
Egde → Cen

pp cresc.

simile

pp cresc. mp dim. pp

with timpani sticks
→ Centre → Edge

mp dim. pp

Tub 5, low, with timpani sticks
Egde → Centre → Edge

pp cresc. mp dim. pp

ppp < p

ppp < p

ppp < p

ppp < p

ppp < p

Metal Tubes, *soft mallets*

10

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Blls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

Metal Tub

mp

mp

co

Tuned *c*

p

Crotale, *con arco c*

pp *cresc.* *mp* *dim.* *pp*

pp *cresc.* *mp* *dim.* *pp*

pp *cresc.* *mp* *dim.* *pp*

ppp *< p*

ppp *< p*

ppp *< p*

ppp *< p*

ppp *< p*

ppp *< p*

pp

pp

p dim.

p dim.

p dim.

Thundersheet, *with brushes*

Thundersheet, *with mallets*

p dim.

14

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Glsps.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

pp cresc. mp dim. pp

pp cresc. mp dim. pp

cresc. mp dim. pp

ppp

ppp < p

ppp < p

ppp < p

pp dim.

p dim.

p dim.

Metal Tubes, soft mallets

p *mp* *p*

mp *p*

ppp *p*

ppp *p*

ppp *p*

p dim.

p dim.

17

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

Metal Tubes, soft mallets

Metal Tubes,

pp cresc. mp dim. pp

pp cres

ppp

ppp < p

ppp

pp dim.

p dim.

p dim.

20

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr. Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr. Gl.M
A.Foil
W.Gng

Tub 6
Cr. Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

p *mp* *p* *mp* *p* *mp* *cresc.* *mp dim.* *pp* *pp cresc.* *mp dim.* *pp* *pp cresc.* *mp dim.* *pp* *ppp* *p* *ppp* *p* *ppp* *p* *ppp* *p* *p dim.* *p dim.*

23

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.
p *mp*

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.
mp *mp* *p*

Vib.1
M.Tbs.
Mar.
Egg Cups
mp *p* *p*

Vib.2
M.Tbs.
Mar.
Q.Glsp.
mp *p* *mp*

Mar.2
M.Tbs.
S.Paper
Cr.Gls.
mp

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.
mp *p*

Timp.
Crot.
mp *p*

Tub 2
Timp. 26"
L.Dr.
mp dim. pp

Tub 4
Timp. 29"
4 Tri.
mp dim. pp *pp cresc.*

Tub 5
Timp. 32"
P.Foil
mp dim. pp *pp cresc.* *mp dim. pp*

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.
ppp *p* *ppp* *p*

Tub 3
Cr.Gl.M
A.Foil
W.Gng
ppp *p* *ppp* *p*

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng
ppp *p* *ppp* *p*

S.Cym.
Ch.Cym.

Tam.

Th.Sht.
p dim.

B.Dr.
Th.Sht.
p dim.

26

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Blls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

mf

Vibraphone, motor off, con arco

Vibraphone, motor off, con arco

Centre (Edge)

Edge Centre (Edge)

Edge Centre

pp cresc. mp dim. pp

sc. mf

mf *p cresc*

mp dim. pp

p cresc. mp

mp cresc. mf

ppp < p

ppp p *ppp p* *ppp p* *ppp p*

ppp < p

ppp p *ppp p* *ppp p* *ppp p*

p dim.

pp cresc. mp dim. pp *pp cresc. mp dim. pp* *pp*

pp cresc. mp dim. pp *pp cresc. mp dim.*

31 *simile*

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1 *l.v.* *simile*
M.Tbs.
Mar.
Egg Cups

Vib.2 *l.v.* *simile*
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Blls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2 (Centre) *simile*
Timp. 26"
L.Dr.

Tub 4 (Edge) (Cent
Timp. 29"
4 Tri.

Tub 5 (Centre)
Timp. 32"
P.Foil

Tub 1 Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3 Cr.Gl.M
A.Foil
W.Gng

Tub 6 Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

mf *p cresc. mf* *p cresc. f* *mp dim.*

mf dim. p *p* *f dim.* *mp dim.*

mf dim. *p cresc. mf*

ppp *p* *ppp* *p* *ppp* *p* *ppp* *p*

pp *ppp* *p* *ppp* *p* *ppp* *p* *ppp* *p*

m. *pp* *pp cresc.* *mp dim.* *pp*

pp *pp cresc. mp dim.* *pp* *pp cresc. mp dim.*

35

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Glsp.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

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Timp. 26"
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Tub 4
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Tub 5
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Tub 1
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O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

pp cresc. mf

f dim. mf dim.

mp dim.

mp 5 cresc. f

mp dim.

ppp < p

ppp < p

ppp < p

ppp < p

ppp < p

ppp < p

ppp < p

f pp pp cresc. mp dim. pp

pp cresc. mp dim. pp

pp cresc. mp dim. pp

40

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

mp poco a poco dim.

Crotale, con arco on timpano, use pedal

Tub 2
Timp. 26"
L.Dr.

p 5

Tub 4
Timp. 29"
4 Tri.

pp 5

Tub 5
Timp. 32"
P.Foil

ppp 5

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

ppp < p

Tub 3
Cr.Gl.M
A.Foil
W.Gng

ppp p

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

ppp p

S.Cym.
Ch.Cym.

Tam.

with superball l.v. with superball

ppp cresc. p ppp cresc.

Th.Sht.

f pp cresc. mp dim. pp

Bass Drum, with superball l.v.

B.Dr.
Th.Sht.

pp cresc. mp dim. pp pp cresc. mp dim. pp ppp cresc. p

"Drowsiness"

♩=66

47

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Blls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

Crotales
f

kenspiel

medium mallets

raphone, motor on, medium mallets
f

Marimba
mf dim.

Marimba
mf dim.

Tubular Bells
mf dim.

Timpani 23", (4 players) lowest possible tension
ppp

Timpani 26", (4 players) lowest possible tension
ppp

Timpani 29", (4 players) lowest possible tension
ppp

Timpani 32", (4 players) lowest possible tension
ppp

Opera Gong
f

Suspended Cymbal, soft mallets
mf dim.

Tamtam, scratch with metal beater
mf

Thundersheet
mf dim.

Bass Drum, normal beaters
mf dim.

ppp cresc. *pp*

l.v. *ppp-p* *ppp-p* *l.v.*

with superball

poco rit.

51 *l.v.*

Musical score for percussion instruments. The score is divided into several systems, each with its own set of instruments. The instruments listed on the left side of the page are:

- System 1:** Crotonal (Cro.), M. Toms (M.Tbs.), Egg Sh., Cr. Gls.
- System 2:** Gongs (Gls.), M. Toms (M.Tbs.), Fl. T., Egg Sh., Cr. Gls.
- System 3:** Vib. 1, M. Toms (M.Tbs.), Mar., Egg Cups
- System 4:** Vib. 2, M. Toms (M.Tbs.), Mar., Q. Gls.
- System 5:** Mar. 2, M. Toms (M.Tbs.), S. Paper, Cr. Gls.
- System 6:** B. Mar., Cw. Bls., S. Paper
- System 7:** T. Bls., Tnd. Gngs.
- System 8:** Timp., Crotonal (Cro.)
- System 9:** Tub 2, Timp. 26", L. Dr.
- System 10:** Tub 4, Timp. 29", 4 Tri.
- System 11:** Tub 5, Timp. 32", P. Foil
- System 12:** Tub 1, Cr. Gl. H, A. Foil, Dbc., P. Foil, O. Gng.
- System 13:** Tub 3, Cr. Gl. M, A. Foil, W. Gng
- System 14:** Tub 6, Cr. Gl. L, A. Foil, B. Tree, W. Gng
- System 15:** S. Cym., Ch. Cym.
- System 16:** Tam.
- System 17:** Th. Sht.
- System 18:** B. Dr., Th. Sht.

The score features various musical notations such as triplets, slurs, and dynamic markings including *ppp*, *poco cresc.*, and *gliss. to highest possible tension*. There are also instructions for glissando and tension changes. A large, diagonal watermark reading 'SOMNOPHONOGRAPHY' is overlaid across the page.

A tempo $\text{♩} = 66$

poco rit.

54

Crot. M.Tbs. Egg Sh. Cr.Gls. *f* *l.v.*

Gdsp. M.Tbs. Fl.T. Egg Sh. Cr.Gls. *f* *l.v.*

Vib.1 M.Tbs. Mar. Egg Cups *f* *l.v.*

Vib.2 M.Tbs. Mar. Q.Gdsp. *f* *l.v.*

Mar.2 M.Tbs. S.Paper Cr.Gls. *mf dim.* *ppp*

B.Mar. Cw.Bls. S.Paper *mf dim.* *ppp*

T.Bls. Tnd.Gngs. *mf dim.* *ppp*

Timp. Crot. *pp* *gliss. to highest possible tension* *poco cresc.* *l.v.*

Tub 2 Timp. 26" L.Dr. *pp* *gliss. to highest possible tension* *poco cresc.* *l.v.*

Tub 4 Timp. 29" 4 Tri. *pp* *gliss. to highest possible tension* *poco cresc.* *l.v.*

Tub 5 Timp. 32" P.Foil *pp* *gliss. to highest possible tension* *poco cresc.* *l.v.*

Tub 1 Cr.Gl.H. A.Foil Dbc. P.Foil O.Gng. *f* *p*

Tub 3 Cr.Gl.M. A.Foil W.Gng. *p* *gliss.*

Tub 6 Cr.Gl.L. A.Foil B.Tree W.Gng. *p* *gliss.*

S.Cym. Ch.Cym. *ppp*

Tam.

Th.Sht. *im.* *ppp*

B.Dr. Th.Sht. *mf dim.* *ppp*

Crystal Glass High, gliss. up using waterbowl. Play with mallet and lift glass out of the water

Crystal Glass medium, gliss. up using waterbowl. Play with mallet and lift glass out of the water

Crystal Glass Low, gliss. up using waterbowl. Play with mallet and lift glass out of the water

A tempo ♩=66

Crotale, con arco *l.v.*

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Flexatone, con arco

M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

p *gliss.* *gliss.* *gliss.*

Vib.1
M.Tbs.
Mar.
Egg Cups

motor on slow, soft mallets

p

Vib.2
M.Tbs.
Mar.
Q.Glsp.

motor on slow, soft mallets

p

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

pp *gliss.* *pp* *gliss.*

T.Bls.
Tnd.Gngs.

soft mallets

p dim. *p dim.*

Timp.
Crot.

lowest possible tension very slow gliss. (untill t)

pp

Tub 2
Timp. 26"
L.Dr.

lowest possible tension very slow gliss.

pp

Tub 4
Timp. 29"
4 Tri.

lowest possible tension very slo

pp

Tub 5
Timp. 32"
P.Foil

lowest possible tension

pp

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

gliss. *ss.* *gliss.*

Tub 3
Cr.Gl.M
A.Foil
W.Gng

gliss. *gliss.* *gliss.*

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

gliss. *gliss.* *gliss.*

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

Thundersheet

pp < mp *pp < mp* *pp < mp*

with polystyrene, circular movement

B.Dr.
Th.Sht.

pp < mp *pp < mp* *pp < mp*



66

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

pp *dim.* *gliss.* *pp* *pp* *pp* *pp* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *pp < mp* *pp < mp* *pp < mp* *pp < mp* *pp < mp* *pp < mp*

75

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Glsp.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

Crotales, mallets
f

Jockenspiel
f

Vibraphone, motor on, medium mallets
f

Marimba
mf dim.

Marimba
mf dim.

p dim.

issible pitch

lowest possible tension
pp

ighest possible pitch
pp

ighest possible pitch
pp

ighest possible pitch
pp

gliss.
p

gliss.
p

Suspended Cymbal, soft mallets
mf dim.

mf

pp < mp

mf dim.

Bass Drum, normal mallets
mf dim.

pp < mp

mf dim.

poco rit.

82 *l.v.*

Croc.
 M.Tbs.
 Egg Sh.
 Cr.Gls.

l.v.
 Glsp.
 M.Tbs.
 Fl.T.
 Egg Sh.
 Cr.Gls.

l.v.
 Vib.1
 M.Tbs.
 Mar.
 Egg Cups

l.v.
 Vib.2
 M.Tbs.
 Mar.
 Q.Glsp.

Mar.2
 M.Tbs.
 S.Paper
 Cr.Gls.

B.Mar.
 Cw.Bls.
 S.Paper

T.Bls.
 Tnd.Gngs.

Timp.
 Croc.

Tub 2
 Timp. 26"
 L.Dr.

Tub 4
 Timp. 29"
 4 Tri.

Tub 5
 Timp. 32"
 P.Foil

Tub 1
 Cr.Gl.H
 A.Foil
 Dbc.
 P.Foil
 O.Gng.

Tub 3
 Cr.Gl.M
 A.Foil
 W.Gng

Tub 6
 Cr.Gl.L
 A.Foil
 B.Tree
 W.Gng

S.Cym.
 Ch.Cym.

Tam.

Th.Sht.

B.Dr.
 Th.Sht.

one, con arco
gliss.
p

gliss. to hi
poco cresc

ppp
l.vl
lowest possible tension
pppp

l.vl
lowest possible tension
pppp

l.vl
lowest possible tension
pppp

l.vl
lowest possible tension
pppp

Crystal Glass
gliss.
p

gliss.
p

ppp

ppp



"Stage 1"

89 $\text{♩} = 60$

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Glsp.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

motor on, medium fast, very soft mallets *l.v.* *simile* *l.v.* *l.v.*

p cresc. *mf* *p cresc.* *mf* *mf*

p cresc. *mf* *p cresc.* *mf* *mf*

pp *<f* *pp* *<f* *pp* *<f*

with polys. *sement*

95

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Glockenspiel

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

f

l.v.

p cresc.

mf

gliss.

mf

pp

f

pp

f

pp

f

101

Crot. Eggshaker

M.Tbs.

Egg Sh.

Cr.Gls.

Gls.

M.Tbs.

Fl.T.

Egg Sh.

Cr.Gls.

Vib.1 *simile* *l.v.*

M.Tbs.

Mar.

Egg Cups

p cresc. *f*

Vib.2 *simile* *l.v.*

M.Tbs.

Mar.

Q.Glsp.

p cresc. *f*

Mar.2 Sandpaper

M.Tbs.

S.Paper

Cr.Gls.

B.Mar. Sandpaper

Cw.Bls.

S.Paper

T.Bls.

Tnd.Gngs.

Timp. Croc.

gliss. *gliss.*

Tub 2

Timp. 26"

L.Dr.

gliss. *gliss.*

Tub 4

Timp. 29"

4 Tri.

Tub 5

Timp. 32"

P.Foil

Tub 1

Cr.Gl.H

A.Foil

Dbc.

P.Foil

O.Gng.

Aluminiumfoil, tremolo *w*

mp dim. *mp dim.* *mp dim.*

Tub 3 Alur

Cr.Gl.M

A.Foil

W.Gng

mp dim. *mp dim.*

Tub 6

Cr.Gl.L

A.Foil

B.Tree

W.Gng

1 fingers

mp dim. *mp dim.* *mp dim.*

S.Cym.

Ch.Cym.

play with brushes

p < mf > *p < mf >*

Tam.

play with brushes

p < mf > *p < mf >*

Th

Th.Sht.

s

3 *mp dim.* *p cresc.* *3* *mf dim.* *3* *pp cresc.* *mp dim.* *3* *p cresc.* *3* *mf dim.* *3*

scratch

B.Dr.

Th.Sht.

pp cresc. *mf dim.* *pp cresc.* *mf dim.*

110

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Blls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

SOMNOPHONOGRAPHY

115

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

120

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib. 1
M.Tbs.
Mar.
Egg Cups

Vib. 2
M.Tbs.
Mar.
Q.Glsp.

Mar. 2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

motor on, slow, very soft mallets *l.v.*
pp non cresc.
ped.

motor on, slow, very soft mallets *l.v.*
pp non cresc.
ped.

poco cresc. *l.v.* *gliss.*

poco cresc. *l.v.* *gliss.*

mp dim.

n

gliss. with thin triangle beater *p*

with polystyrene, circular movement *pp* *mf* *pp* *mf*

126

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

Crotales, soft mallets
p *pp*

Glockenspiel, soft mallets
p *pp*

pp *l.v.* *pp* *l.v.* *pp* *l.v.*

l.v. *l.v.* *l.v.*

pp *mf* *pp* *mf*

Sample 4 "Stage 2"
+ Narrator ♩=54

131 *l.v.*

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

mp Tri

nolo

gliss.

gliss.

gliss.

gliss.

gliss.

mp

gliss. with triangle beater

mf

Tamtam, normal beater

p

Thundersheet, shake

pp cresc.

pp cresc.

mp dim.

136

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

pp

pp *pp* *cresc.* *mp dim.* *pp* *pp* *cresc.*

pp *pp* *cresc.* *mp dim.* *pp* *pp* *cresc.*

mp p *mp p*

pp *pp*

mf *mf*

mf

mf

mp

mf

p

pp *cresc.*

soft mallets (accel.)

pp cresc.

140

soft mallets (accel.)

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

pp 3

Glsp.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

3 5 6 (rit.) *mp di* 5 *p* 3 *L.v.*

Vib.1
M.Tbs.
Mar.
Egg Cups

con arco, motor on, fast *mf*

Vib.2
M.Tbs.
Mar.
Q.Glsp.

mf

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

llets (accel.) *mf dim.*

B.Mar.
Cw.Blls.
S.Paper

pp

T.Bls.
Tnd.Gngs.

Timp.
Crot.

pp

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

mf *mf*

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

mp *mf*

Tam.

Th.Sht.

mp dim.

B.Dr.
Th.Sht.

mp dim. *pp* *pp cresc.*

SOMNOPHONOGRAPHY

142 (rit.) *mp dim.* *l.v.*

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

pp *cresc.* *mp dim.* *pp*

pp *mf* *mf* *mp* *mp dim.* *pp*

5 6 5

3 3

pp *pp* *mf* *mp* *mf*

144

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

mp dim.

mp dim.

ets (accel.)
pp cresc.

rit.

pp cresc.

pp cresc.

pp cresc.

ums, very soft mallets

mf

mf

mp

mf

pp *pp cresc.* *mp dim.*

pp cresc. *mp dim.* *pp* *pp cresc.*

147

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

con arco

motor on, fast, soft mallets

(accel.)

pp cresc.

(rit.)

mp dim.

mf dim.

pp

mf dim.

mf

mp

mf

p

cresc.

mp dim.

pp

pp cresc.

5 6 mp 5 dim.

150

Crot.
M.Tbs.
Egg Sh.
Cr.Gls. *mf*

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls. *with mallets*
mf

Vib.1
M.Tbs.
Mar.
Egg Cups *l.v.*
3 p

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls. *(accel.)*
mf dim. *3*

B.Mar.
Cw.Bls.
S.Paper *pp*

T.Bls.
Tnd.Gngs.

Timp.
Crot. *pp*

Tub 2
Timp. 32"
L.Dr. *ppp*

Tub 4
Timp. 29"
4 Tri. *mf*

Tub 5
Timp. 32"
P.Foil *3 metal sounds (Brake Drums).*
p *3* *mf 3* *mp*

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng. *3 Dobaci*
p *l.v.*

Tub 3
Cr.Gl.M
A.Foil
W.Gng *Brake Drum (high), scratch wit*
free dynamics *rythms "stage 2 waves"*

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng *mp*

S.Cym.
Ch.Cym. *mf*

Tam.

Th.Sht. *resc.* *m dim.*

B.Dr.
Th.Sht. *mp dim.* *pp* *pp cresc.*

152

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

mf dim.

pp

pp

mf

p

mf

mp

mf

pp

cresc.

mp dim.

mp dim.

pp

154

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

soft malf

ppp

pp

pp cresc.

pp

pp cresc.

resc.

mf

mp

mf

pp

pp cresc.

mp dim.

pp

pp cresc.

pp

pp cresc.

3

157 *soft mallets (accel.)* *(rit.)*

Crot. M.Tbs. Egg Sh. Cr.Gls. *pp cresc.* 3 5 *mp dim.* 6 5 3

Gls. M.Tbs. Fl.T. Egg Sh. Cr.Gls. *(rit.)* *mp dim.* 5 6 5 3

Vib.1 M.Tbs. Mar. Egg Cups *con arco, motor on, fast* *mf motor on, fast, wi*

Vib.2 M.Tbs. Mar. Q.Glsp. *mf*

Mar.2 M.Tbs. S.Paper Cr.Gls. *(accel.)* *mf di* 3

B.Mar. Cw.Blls. S.Paper *f dim.* *pp*

T.Bls. Tnd.Gngs.

Timp. Crot. *f dim.* *pp*

Tub 2 Timp. 26" L.Dr. *mp dim.* *pp*

Tub 4 Timp. 29" 4 Tri. *mf*

Tub 5 Timp. 32" P.Foil *mf* 3 *p* *mf* 3 *mp*

Tub 1 Cr.Gl.H A.Foil Dbc. P.Foil O.Gng. *mf* *p* *mf* *mp*

Tub 3 Cr.Gl.M A.Foil W.Gng

Tub 6 Cr.Gl.L A.Foil B.Tree W.Gng *mp*

S.Cym. Ch.Cym. *mf*

Tam. *p*

Th.Sht. *pp cresc.* *mp dim.* *pp*

B.Dr. Th.Sht. *mp dim.* *pp* *pp cresc.*

160 *l.v.*

Crot.
M.Tbs.
Egg Sh.
Cr.Gls. *p* *mp dim.*

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls. *4.* *3*

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls. *3* *3* *5*

B.Mar.
Cw.Bls.
S.Paper *pp*

T.Bls.
Tnd.Gngs.

Timp.
Crot. *pp*

Tub 2
Timp. 26"
L.Dr. *Tub, very soft timpani mallet (play with 1 hand)*

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil *dim.* *p* *3*

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht. *c.* *mp dim.*

B.Dr.
Th.Sht. *mp dim.* *pp* *pp cresc.*

162

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

pp

l.v.

pp

ppp

pp cresc.

pp cresc.

mf

pp

ppp

dim.

mp

mf

p

pp *cresc.* *mp dim.* *pp*

mp dim. *pp* *pp cresc.*

165 *l.v.*

Crot. M.Tbs. Egg Sh. Cr.Gls.
Glsp. M.Tbs. Fl.T. Egg Sh. Cr.Gls.
Vib.1 M.Tbs. Mar. Egg Cups
Vib.2 M.Tbs. Mar. Q.Glsp.
Mar.2 M.Tbs. S.Paper Cr.Gls.
B.Mar. Cw.Bls. S.Paper *mf dim.* *pp*
T.Bls. Tnd.Gngs. *p* *dim.* *pp*
Timp. Crot. *mf dim.* *pp*
Tub 2 Timp. 26" L.Dr.
Tub 4 Timp. 29" 4 Tri. Tub, very soft timpani mallet (play with 1 hand)
Tub 5 Timp. 32" P.Foil Tub, very soft timpani mallet (play with 1 hand)
Tub 1 Cr.Gl.H A.Foil Dbc. P.Foil O.Gng.
Tub 3 Cr.Gl.M A.Foil W.Gng.
Tub 6 Cr.Gl.L A.Foil B.Tree W.Gng.
S.Cym. Ch.Cym.
Tam.
Th.Sht. *dim.* *pp* *pp* *cresc.* *p dim.*
B.Dr. Th.Sht. *mp dim.* *pp* *pp cresc.* *p dim.*

170

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Blls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

Tub, very soft timpani mallet (play with 1 hand)

176

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

Sample 5 "Slow wave sleep"

+ Narrator ♩=40

183

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

very soft mallets ad lib. 2 players
pp

very soft mallets
ppp

(rit.)

l.v.

193

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

*Marimba (on C-Marimba)
very soft mallets ad lib. 2 players*

pp

cresc.

cresc.

205

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

*Marimba (on A-Marimba) ad lib. 2 players
very soft mallets*

mf cresc. fff

mf cresc. fff

cresc. mp cresc. f

216

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.
pp subito

Mar.2
M.Tbs.
S.Paper
Cr.Gls.
pp subito

B.Mar.
Cw.Bls.
S.Paper
ppp subito

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

"REM sleep"

♩ = 72

Crystal Glass (tuned)

227

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Glsp.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

p

p

p

p

Crystal Glass (tuned)

Crystal Glass (tuned)

Crystal Glass (tuned)

Plastic foil, crack with hands, free dynamics

Plastic foil, crack with hands, free dynamics

with brushes

Spring Drum, free dynamics

pp

with superball

pp cresc. mp dim.

235

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

5 small Bells
play freely, very irregular

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

Tuned Cowbells, *soft mallets* *play freely, very irregular*

B.Mar.
Cw.Bls.
S.Paper

Tuned Gongs

Suspended Cymbal on Timpano
use pedal

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

Ch'

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

pp cresc. mp dim. *pp cresc. mp dim.* *pp cresc.*

240

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Gls.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

pp cresc. *f* *ff* *ff* *mf*

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

f *dim.* *p* *f* *ff*

mp *mp*

ppp *p* *ppp* *p* *ppp* *p* *ppp* *p*

ppp *p* *ppp* *p*

pp *gliss.* *pp* *gliss.* *pp*

mp *pp cresc.* *mp*

mp

mp dim. *pp cresc.* *mp dim.*

SOMNOPHONOGRAPHY

243

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.

Th.Sht.

B.Dr.
Th.Sht.

mp

mf

mp

ppp

p

ppp < p

ppp < p

pp

pp

pp

mp

pp cresc. mp

mp

pp cresc. mp dim.

pp cresc. mp dim.

254

Crot.
M.Tbs.
Egg Sh.
Cr.Gls.

Gls.
M.Tbs.
Fl.T.
Egg Sh.
Cr.Gls.

Vib.1
M.Tbs.
Mar.
Egg Cups

Vib.2
M.Tbs.
Mar.
Q.Glsp.

Mar.2
M.Tbs.
S.Paper
Cr.Gls.

B.Mar.
Cw.Bls.
S.Paper

T.Bls.
Tnd.Gngs.

Timp.
Crot.

Tub 2
Timp. 26"
L.Dr.

Tub 4
Timp. 29"
4 Tri.

Tub 5
Timp. 32"
P.Foil

Tub 1
Cr.Gl.H
A.Foil
Dbc.
P.Foil
O.Gng.

Tub 3
Cr.Gl.M
A.Foil
W.Gng

Tub 6
Cr.Gl.L
A.Foil
B.Tree
W.Gng

S.Cym.
Ch.Cym.

Tam.
Tamtam, *civil*

Th.Sht.

B.Dr.
Th.Sht.

ppp

S

lets

ppp

Fine

This page contains the musical score for percussion instruments, starting at measure 260 and ending at the 'Fine' mark. The score is divided into several sections of staves, each with specific instrument assignments and performance instructions.

Section 1 (Measures 260-265): Features Crot., M.Tbs., Egg Sh., Cr.Gls., Glsp., M.Tbs., Fl.T., Egg Sh., Cr.Gls., Vib.1, M.Tbs., Mar., Egg Cups, Vib.2, M.Tbs., Mar., Q.Glsp., Mar.2, M.Tbs., S.Paper, Cr.Gls., B.Mar., Cw.Bls., S.Paper, T.Bls., Tnd.Gngs., Timp., and Crot. The first section concludes with a *gliss.* and *fff* dynamic.

Section 2 (Measures 265-270): Features Vibraphone, hard mallets with *gliss.* and *fff* dynamics, and Tubular Bells, hard mallets with *fff* dynamic.

Section 3 (Measures 270-275): Features Tubular Bells, hard mallets with *fff* dynamic and Timp., Crot. with *cresc.* and *fff* dynamics.

Section 4 (Measures 275-280): Features Tub 2, Timp. 26", L.Dr., Tub 4, Timp. 29", 4 Tri., Tub 5, Timp. 32", P.Foil, Tub 1, Cr.Gl.H, A.Foil, Dbc., P.Foil, O.Gng., Tub 3, Cr.Gl.M, A.Foil, W.Gng., Tub 6, Cr.Gl.L, A.Foil, B.Tree, W.Gng., S.Cym., Ch.Cym., Tam., Th.Sht., and B.Dr., Th.Sht. All instruments in this section are marked with *cresc.* and *fff* dynamics.

A large diagonal watermark 'SOMNOPHONOGRAPHY' is overlaid across the center of the page.