

patient towers

for large orchestra

Sam Kohler

FOR PERUSAL USE ONLY

FOR PERUSAL USE ONLY

FOR PERUSAL USE ONLY

Instrumentation:

3 Flutes

2 Oboes

English Horn

2 Clarinets in B-flat

Bass Clarinet in B-flat

2 Bassoons

Contrabassoon

4 Horns in F

2 Trumpets in C

2 Trombones

Bass Trombone

Tuba

Timpani

Percussion 1 (Tubular Bells)

Percussion 2 (Sus. Cymbals, Bass Drum, Tam-tam)

Percussion 3 (Vibraphone, Xylophone)

Piano

Harp

Strings

Score in C

Duration ca. 6 min

All microtones are either the 7th or 11th partials of an overtone chord. In each case, the fundamental and partials are indicated to aid with tuning. They are notated with their nearest quarter-tone approximation.

Score in C

patient towers

for large orchestra

SAM KOHLER

4/4 $\text{♩} = 72$ **A**

1. 3/4 2/4 4/4

Flutes 1, 2, 3 *ppp* match Tpt. 1 pitch *pp*

Oboes 1, 2 *pp*

English Horn *pp*

Clarinets in Bb 1, 2 *ppp*

Bass Clarinet in Bb *ppp* *n.* *pp*

Bassoons 1, 2 *ppp* *n.* *pp*

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

Horns in F 1, 3 *ppp* *n.* *ppp* *D: 7th* *ppp* *D: 7th*

Horns in F 2, 4 *ppp* *n.* *ppp* *ppp* *n.* *ppp*

Trumpets in C 1, 2 *ppp* *D: 11th* *ppp* *D: 11th* *ppp*

Trombones 1, 2 *mf > pp* *ppp* *mf > pp* *ppp*

Bass Trombone *mf > pp* *ppp* *mf > pp* *ppp*

Tuba *ppp* *ppp* *ppp* *ppp*

Timpani *ppp* *n.* *ppp* *n.*

Percussion 1 *f* *Tubular Bells* *f* *mallets*

Percussion 2 *ppp* *Sus. Cymbal* *p* *ppp*

Percussion 3 *ppp*

Piano *f* *f*

Harp *f* *f*

$\text{♩} = 72$ **A**

Violin I *p* *div.* *pp* *uni.* *p*

Violin II *ppp* *pp* *ppp*

Viola *ppp* *pp* *ppp*

Violoncello *ppp* *ppp* *ppp*

Double Bass *p* *p*

2 3 4 5 6 7 8 9 10 11 12 13

B

C

5/8

4/4

3/4

4/4

3/4

4/4

Fl. 1, 2, 3

Ob. 1, 2

E.H.

Cl. 1, 2

B. Cl.

Bsn. 1, 2

Cbsn.

Hn. 1, 3

Hn. 2, 4

Tpt. 1, 2

Tbn. 1, 2

B. Tbn.

Tba.

Timp.

Perc. 1

Perc. 2

Perc. 3

Pno.

Hp.

B

C

Vln. I

Vln. II

Vla.

Ve.

Db.

3/4 2/4 4/4 2/4 4/4 3/4

Fl. 1, 2, 3
 Cl. 1, 2
 B. Cl.
 Bsn. 1, 2
 Cbsn.
 Hn. 1, 3
 Hn. 2, 4
 Tpt. 1, 2
 Tbn. 1, 2
 B. Tbn.
 Tba.
 Timp.
 Perc. 1
 Perc. 2
 Perc. 3
 Pno.
 Hp.
 Vln. I
 Vln. II
 Vla.
 Vc.
 Db.

ppp, *n.*, *pp*, *ff*, *pp*, *mf*, *ff*, *pp*, *mf*, *pp*, *mf*, *pp*, *gliss.*, *ppp*, *pp*, *ff*, *p*, *scrape*, *p*, *p*, *p*, *cluster*, *f*, *p*, *gliss.*, *pp*, *ppp*, *uni.*, *pp*, *ppp*, *f*, *pp*, *uni.*, *div.*, *gliss.*, *pp*, *ppp*, *f*, *pp*, *ppp*, *f*, *pp*, *pp*, *f*, *ppp*, *f*, *pp*, *gliss.*, *p*, *f*, *pp*, *gliss.*, *p*, *f*, *pp*

C: 7th, C: 11th, a2, 8th, 8th, 8th

32 33 34 35 36 37 38 39 40

Fl. 1, 2, 3

Ob. 1, 2

E.H.

Cl. 1, 2

B. Cl.

Bsn. 1, 2

Cbsn.

Hn. 1, 3

Hn. 2, 4

Tpt. 1, 2

Tbn. 1, 2

B. Tbn.

Tba.

Timp.

Perc. 1

Perc. 2

Vln. I

Vln. II

Vla.

Vc.

Db.

F

Fl. 1, 2, 3
 Ob. 1, 2
 Cl. 1, 2
 B. Cl.
 Bsn. 1, 2

ppp n. ppp n.

Hn. 1, 3
 Hn. 2, 4
 Tpt. 1, 2
 Tbn. 1, 2
 B. Tbn.
 Tba.

1. barely audible ppp
 3. barely audible ppp
 2. barely audible ppp
 4. barely audible ppp

ppp ppp ppp

Timp.
 Perc. 1
 Perc. 2
 Perc. 3
 Hp.

mf pp mf

scrape Tam-tam p ppp < p ppp

All ♩ p p

Vln. I
 Vln. II
 Vla.
 Vc.
 Db.

n. ppp ppp ppp ppp

pizz. arco mp pp pp ppp

F

1., 2., 3.

Fl. 1, 2, 3

Ob. 1, 2

E.H.

Cl. 1, 2

B. Cl.

Bsn. 1, 2

Cbsn.

Hn. 1, 3

Hn. 2, 4

Tpt. 1, 2

Tbn. 1, 2

B. Tbn.

Tba.

Timp.

Perc. 2

Pno.

Hp.

Vln. I

Vln. II

Vla.

Ve.

Db.

1. *p* *p* *f* *mp* *f*

p *f* *mp* *f*

p *f* *mp* *f*

pp *f* *ff* *ff* *ff*

p *ff* *ff* *ff*

mp *ff* *p* *mp* *ff*

pp *n.* *mp* *ff* *ff* *p* *mp* *ff*

pp *n.* *mp* *ff* *ff* *p* *mp* *ff*

pp *C: 7th* *f* *p* *ff* *C: 7th₃* *ff*

pp *C: 11th* *f* *p* *ff* *C: 11th* *ff* *C: 11th₅* *mf*

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

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

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

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

ppp *gliss.* *ff*

f

p *ff* *ff*

ff *ff*

ff *ff*

uni. *gliss.* *ff* *p* *pizz.* *arco*

p *uni.* *ff* *p* *f* *pizz.* *arco*

p *uni.* *ff* *p* *f* *pizz.* *arco*

p *uni.* *ff* *p* *f* *pizz.* *arco*

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

pizz. *ff* *arco* *p* *ff*

f *ff* *p* *ff*

3
4

4
4

Fl. 1, 2, 3
 Ob. 1, 2
 E.H.
 Cl. 1, 2
 B. Cl.
 Bsn. 1, 2
 Cbsn.
 Hn. 1, 3
 Hn. 2, 4
 Tpt. 1, 2
 Tbn. 1, 2
 B. Tbn.
 Tba.
 Timp.
 Perc. 1
 Perc. 2
 Perc. 3
 Pno.
 Hp.

ord. a2 mf
 n.
 ff
 mp
 f
 ff
 p
 f
 ff
 f
 f
 f
 f
 ff
 f
 f
 f
 f
 f
 ff
 p
 ff

ff
 ff
 ff
 ff
 ff
 ff
 ff
 ff
 ff
 ff
 ff
 ff
 ff
 ff

A: 11th
 F: 11th
 G: 7th
 G: 11th

ff
 ff
 ff
 ff
 ff
 ff
 ff

ff
 ff
 ff
 ff

Bass Drum
 Tam-tam

ff
 f
 f
 f
 ff

G

Vln. I
 Vln. II
 Vla.
 Vc.
 Db.

gliss.
 gliss.
 gliss.
 gliss.
 gliss.

ff
 f
 f
 f
 f

pizz.
 arco
 pizz.
 arco

f
 f
 f
 f
 f

gliss.
 gliss.
 gliss.
 gliss.
 gliss.

pp
 pp
 ff
 p
 f
 ff
 ff

div. sul C

ff
 p
 ff

sul pont. ^{8va}
 sul pont. ^{8va}
 sul pont.
 p
 p
 p
 p
 p

3/4 4/4 2/4 4/4

Fl. 1, 2, 3 *n.* *pp* *n.* *pp sempre* ord.

Ob. 1, 2 *n.* *pp* *n.*

E.H. *n.* *pp* *n.*

Cl. 1, 2 *n.* *pp* *n.* *pp sempre* ord.

B. Cl. *ff* *f* *p* *ff*

Bsn. 1, 2 *ff* *ff*

Cbsn. *p* *ff* *p* *f* *pp*

Hn. 1, 3 *ff* E: 7th *ff* D: 7th

Hn. 2, 4 *ff* *ff*

Tpt. 1, 2 *ff* E: 11th *ff* D: 11th

Tbn. 1, 2 *ff* *ff*

B. Tbn. *ff* *ff*

Tba. *ff* *ff*

Timp. *f* *fff* *f* *fff* *f*

Perc. 1 *f* *f* *p*

Perc. 2 *f* *f* *pp*

Perc. 3 *f* *f* *pp*

Pno. *ff* *ff*

Hp. *ff* *p* *ff*

Vln. I *p* *ord.* *pp* *sul pont.* *pp sempre* ord.

Vln. II *p* *ord.* *pp* *sul pont.* *pp sempre* ord.

Vla. *p* *ord.* *ff* *p* *pp sempre* ord.

Ve. *p* *ff* *p* *uni. pizz.* *f*

Db. *p* *gliss.* *ff* *p* *sul A* *p* *f*

1. *pp* sempre

2. *pp* sempre

3. *pp* sempre

Ob. 1, 2 *ppp* sempre

E.H. *ppp* sempre

Cl. 1, 2 *pp* sempre

B. Cl. *pp* sempre

Bsn. 1, 2 *pp* sempre

Hn. 1, 3 *pp* sempre

Hn. 2, 4 *pp* sempre

Tpt. 1, 2 *pp* sempre

Tbn. 1, 2 *ppp* sempre *gliss.*

B. Tbn. *ppp* sempre *gliss.*

Timp. *ppp* sempre *gliss.*

Perc. 3 *pp* sempre

Harp *pp* ad lib.

Vln. I *div.*

Vln. II *div.*

Vla. *div.*

Ve. *arco* *div.*

Db. *pp* sempre

I

J

♩=66

sudden cutoff

Fl. 1, 2, 3
Ob. 1, 2
E.H.
Cl. 1, 2
B. Cl.
Bsn. 1, 2
Cbsn.

Hn. 1, 3
Hn. 2, 4
Tpt. 1, 2
Tbn. 1, 2
B. Tbn.
Tba.

Timp.
Perc. 1
Perc. 2
Perc. 3

I

J

♩=66

sudden cutoff

Vln. I
Vln. II
Vla.
Vc.
Db.