

# The Geometry of Clouds

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$\text{♩} = 72$  **forceful**

pizz with fingernail,  
gliss. immediately

Violin II III  
( $\text{♩}$ ) arco

$\text{♩} = 90$  senza vib.  
ST SP

$\text{♩} = 72$  sfz (pp)

ff (arco) violent & on the string  
f sff sub. pp

Viola f pp senza vib. ST SP

Violoncello pizz with fingernail, gliss. immediately SP arco \* I senza vib. ST SP

$\text{♩} = 72$  ff non cresc. poco

$\text{♩} = 72$  **forceful**

$\text{♩} = 90$  pp

$\text{♩} = 72$  *ppp* a distant bell una corda *ppp!* *ppp!*

Piano

$\text{♩} = 72$

ord.

Vln. non cresc. 7 5 5 5 16#

Vla. poco ST, mechanically, poco vib.

Vc. gliss. p sub. ff p pp senza vib. ST SP O SP ST SP

$\text{♩} = 72$

mf 5 pp (as before) una corda

Pno. solo. bursting forth! sub. ff 3 (ppp!) non cresc. 5 Sost. Ped

*Red.*

\*Molto pont, An extremely fast and extremely wide (as notated) 'vibrato'  
As many oscillations as possible in the specified duration.

14

Vln.  
Vla.  
Vc.

Pno.

20

Vln.  
Vla.  
Vc.

Pno.

Better  
Chord Tremolo:  
Pick the Perfect Chord!

*p*

*ff*

*tr*

*mf* < *f*

*III*  
*IV*  
(*d*)

*II*  
*III*  
(*d*)  
*tr*

*II*  
*III*  
(*d*)  
*tr*

*I*  
*II*  
(*d*)  
*tr*

*SP*

*f* < *ff*

*III*  
*III*  
(*d*)  
*tr*

*I*  
*II*  
(*d*)  
*tr*

*ff*

*p*

*f*

*ff*

*tr*

*mf* < *p*

*poco f*

*ff*

*3*

*5*

$\text{♩} = 68$  meno mosso, still and calm

28

Vln. *detaché* 5  
ord., espressivo II on the string!  
double trem.  
ff fff

Vla. pizz. strum violently arco, double trem.  
f ff poss.

Vc. pizz. strum violently arco, double trem.  
f ff p

Pno. sub p ST SP V sub. p ST SP V SP I II (d) molto legato, like a slow vib.  
molto!  
sub pp ff sub. f

$\text{♩} = 68$  meno mosso, still and calm  
*mf* (present without overpowering the strings)

[sust.] \* Péd.

36

Vln. f p O SP IV 3 ST z

Vla. ff p ST

Vc. sub. p O SP V ST 6

Pno. ff 3 (—————) p tr f exploding forward! p 5 (bottom note on the beat) 8va

Péd.

$\text{♩} = 90$  Tempo II

42

pizz, with nail  
gliss immediately

arco (ord.) full bows  
alla punta

increase bow pressure → . *rit poco a poco*

Vln.

f

pizz, with nail  
gliss immediately

arco (ord.) full bows  
alla punta

increase bow pressure → . *rit poco a poco*

Vla.

f

pizz, with nail  
gliss immediately

arco (ord.) full bow  
alla punta

increase bow pressure → . *rit poco a poco*

Vc.

f

$\text{♩} = 90$  Tempo II

(8) (•) as fast as possible (out of time)

Pno.

ff sub. p

molto

p distant bells

loco

3 5:3

$\text{♩} = 68$  Tempo III

49

III IV 3

arco, SP

pizz with fingernail,  
gliss immediately

tutta la forza, with a heavy bouncing bow ('al tallone')

Vln.

ff

(arco) violent & on the string

molto

tutta la forza, with a heavy bouncing bow ('al tallone')

Vla.

arco, ST  
sub. p

pizz with fingernail,  
gliss immediately

arco SP

(seagull effect)

Vc.

ff

fp

gliss.

$\text{♩} = 68$  Tempo III

(8)

Pno.

56

Vln. ff 6 5 6 6 7 7 (.) SP O SP unis. 6 3 6 3 gliss.

Vla. ff 5 6 7 7 (.) sub. pp tr~~~~~ ff mf p f

Vc. ff 5 6 6 5 6 7 (.) III SP (SP) 6 3 6 3 O

Pno. sub. pp tr~~~~~ f ff p f ff p sub.

pizz (fingernail on string); lv. sempre

mf f

*Ped.*

62 SP O (.) SP O SP 5 7 (.) trem as fast as possible, bring on trem.

Vln. ff p f sub. pp < f

Vla. f pizz, with nail arco gliss immediately tr~~~~~ (.) SP 3 5 7 (.) fff p sub. < f

Vc. f 5 (.) SP sub. pp < f ff p sub. molto

Pno. full normal bow bow 5 7 full bow ff p sub. sff ff p (divide between hands as necessary) ff

f (non arpeggio)

bell-like, bold and resonant 3 8va 5 8va 6 7 (.)

*Ped.*

$\text{♩} = 132$  *vigorous and frenzied*

67

Vln. *faggressivo cresc. poco a poco a bar 83*

Vla. *faggressivo cresc. poco a poco a bar 83*

Vc. *faggressivo cresc. poco a poco a bar 83*

Pno.

(divide between hands as necessary)

*f* — *ff* — *sub. f* — *ff* — *sub. f* — *ff* — *sffz*

$\text{♩} = 132$  *vigorous and frenzied*

73

Vln.

Vla.

Vc.

Pno.

**Vln.**

**Vla.**

**Vc.**

**Pno.**

**= 90 Tempo II**

IV ST senza vib.  
SP gliss.  
sub. f pp  
III O → ST  
O SP ST  
O SP → O ST  
ff poss.  
pp sub.  
senza vib.  
SP gliss.  
III O → ST  
O SP ST  
O SP → O ST  
ff poss.  
pp sub.  
ff poss.  
pp sub.

**= 90 Tempo II**

(all grace notes before the beat)

pp sempre

**5**

**Vln.**

**Vla.**

**Vc.**

**Pno.**

**88**

O SP  
gliss.  
poco p  
O SP  
gliss.  
poco p  
O SP  
gliss.  
poco p  
shadowing the strings, molto legato  
non cresc.

**(II)**

**(d)**

**5**

**rit. poco a poco**

molto legato

93

Vln. III gliss. *mf*  
 Vla. (harm trill through gliss.) *tr.* *gliss.*  
 Vc. (non harm) *freely* ("seagull effect") *fp* *f*  
*molto legato* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *gliss.* *(non harm)*

*ff p sub.* *pp* *p*

**rit. poco a poco**resonant bell-like sound  
(heavy coin on blue tac)

Pno. *loco* *f* *ff ffz sffz* *p* *mf* *pp*

 **$\text{♩} = 68$  Tempo III**

106 *full bar in time* II ("seagull effect") unis.  
 Vln. *fp* *poco f* *p sub.* *mf* *mp* *pp*  
*full bar in time* III ("seagull effect") unis.  
 Vla. *fp* *poco f* *p sub.* *mf* *mp* *mf* *mp* *p* *pp*  
*full bar in time* IV ("seagull effect") unis.  
 Vc. *fp* *poco f* *p sub.* *mf* *mp* *mf* *mp* *p* *pp*

 **$\text{♩} = 68$  Tempo III**

Pno. *full bar in time* *poco f* *p* *mp*

$\text{♩} = 40$  slow but full of movement and passion

IV  
pizz., lv.

115

Vln.  $\text{mf}$

Vla. full bow slow bow, senza vib. lift bow (lv.)

Vc. full bow, molto legato (senza vib.)

(trill through gliss.)

full bow, molto legato

(trill through gliss.)

molto legato

poco  $f$

$\text{♩} = 40$  slow but full of movement and passion

Pno.  $f$

$mp$

$mf$

$pp$  sub.

$mf$  sub.

$pp$  sub.

$mf$  sub.

Red.

123

Vln. non harm. full bow (throw)

Vla. full bow slow bow (trill through gliss.)

Vc. II pizz., lv.

full (trill through gliss.) bow

molto

full IV bow slow bow, senza vib.

Pno.  $mf$

$p$

$mf$  sub.

(non Ped)

$\text{♩} = 72$  Maestoso (Tempo I)

128 ST → IV  
Vln. > pp sempre  
Vla. ST → III  
Vc. ST → SP  
Pno. pp (pp) sub.f

$\text{♩} = 72$  Maestoso (Tempo I)

IV III  
Vln. f esp. sfz p  
Vla. f  
Vc. IV III pizz., lv. arco  
Pno. mf sffz

*Ped.*

134  $\leftarrow \text{♩} = \text{♩} \rightarrow (\text{♩} = 72)$   
Vln. ST  
Vla. pizz., resonant, vib molto/let open strings vibrate  
Vc. IV III II I  
Pno. sub.f

$\leftarrow \text{♩} = \text{♩} \rightarrow (\text{♩} = 90)$   
Vln. ST  
Vla. at the heel  
Vc. ST  
Pno. sfz pp sub.

$\leftarrow \text{♩} = \text{♩} \rightarrow (\text{♩} = 120)$   
Vln. SP  
Vla. arco  
Vc. SP  
Pno. mf → f una corda

*Ped.*

*Vln.* 142 pizz with fingernail, gliss. immediately *Vla.* arco *Vc.* at the heel *Pno.*

*Vln.* ff *Vla.* mf *Vc.* ff sub. ff aggressivo *Pno.* f pp

*Vln.* ff *Vla.* ff *Vc.* pizz. II III *Pno.* ff

*Vln.* f < ff *Vla.* f < ff *Vc.* mf *Pno.* ff

*Vln.* = 120 fluid, constantly shifting *Vla.* at the heel *Vc.* pizz with fingernail, gliss. immediately *Pno.* arco gliss.

*Vln.* f *Vla.* + *Vc.* + *Pno.* + *Vln.* f < ff *Vla.* ff *Vc.* ff *Pno.* ff

*Vln.* = 120 fluid, constantly shifting *Vla.* non Ped. *Vc.* non Ped. *Pno.* non Ped.

*Vln.* 150 pizz. (resonant, vib. molto) pluck (as one) *Vla.* arco *Vc.* pizz with fingernail, gliss. immediately *Pno.*

*Vln.* sff pp sub. *Vla.* gliss. MSP (non gl) Ord gliss. (non gl) II *Vc.* sff p sub. sub. ff sub. f sff ff *Pno.* f < sff pp sub. sub. ff sub. < f < sff ff

*Vln.* full bow *Vla.* gliss. MSP (non gl) Ord gliss. (non gl) I *Vc.* sff p sub. sub. ff sub. < f < sff ff *Pno.* f < sff pp sub. sub. ff sub. < f < sff ff

*Vln.* gliss. MSP (non gl) Ord gliss. (non gl) II *Vla.* arco gliss. MSP (non gl) Ord gliss. (non gl) I *Vc.* sff p sub. sub. ff sub. < f < sff ff *Pno.* f < sff pp sub. sub. ff sub. < f < sff ff

*Vln.* (d = 80) *Vla.* (d = 80) *Vc.* (d = 80) *Pno.* (d = 60)

*Vln.* (d = 80) *Vla.* (d = 80) *Vc.* (d = 80) *Pno.* (d = 60)

*Vln.* sub. p *Vla.* (p sempre) *Vc.* loco *Pno.* ppp poss.

*Vln.* f *Vla.* ^ *Vc.* ^ *Pno.* ^

*Vln.* f *Vla.* ^ *Vc.* ^ *Pno.* ^

157 (♩.) like a slow vibrato (coordinated w/others) III  
 Vln. *p sempre*  
 Vla. (♩) *f* like a slow vibrato (coordinated w/others)  
 Vc. (♩) "seagull effect" full bow slow bow, totally still  
 Pno. *p* *f* *mf* *ff* *sff* *pp sub.* *poco* *p*

gl the pitch should never stop moving (non gl)  
*pp lontano* *poco* *p* *poco* *mp* *molto!*  
 gl the pitch should never stop moving (non gl)  
*pp lontano* *poco* *p* *poco* *mp* *molto!*  
 gl the pitch should never stop moving (non gl)  
*pp lontano* *poco* *p* *poco* *mp* *molto!*

touch string to achieve this harmonic  
 ≈ (near damper)

♩ = 180 violent and churning

163 ff  
 Vln. arco  
 Vla. arco  
 Vc. ff  
 Pno. ff *sffz* l.v. to silence *f* *ff*

(divide between hands as necessary)

♩ = 180 violent and churning

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172 (slide finger, should be microtonal, avoid any conventional scale) Vln. SP nearly on the bridge (a few high pitched sounds)

Vla. (slide finger, should be microtonal, avoid any conventional scale) SP nearly on the bridge (a few high pitched sounds)

Vc. (slide finger, should be microtonal, avoid any conventional scale) SP I SP II Ord SP nearly on the bridge (a few high pitched sounds)

Pno. 8va. 5 sub pp molto! ff non Ped.

*Rédo.*