



# Violin 2

buzz/click/sub at frog

*mp*

This system shows a musical staff with rhythmic notation consisting of 'x' marks and horizontal lines. A waveform below the staff shows a series of pulses and a larger, broader pulse.

*scrub*

This system features a double bar line on the left, followed by rhythmic notation and a waveform. The waveform shows a long, low-amplitude pulse.

drop jete to scrub tone

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

This system includes a double bar line, rhythmic notation with dynamic markings, and a waveform. The waveform shows several distinct pulses of varying heights.

(lifted)  
V V V V

(subtone)

(ponticello)

*pp*   *mp*   *f*   *mf*   *fp* > *pp*

This system features a double bar line, rhythmic notation with dynamic markings, and a waveform. The waveform shows a series of pulses, some with a wavy, oscillating quality.

15va  
ppp < ff

15va  
ppp < ff

15va  
ppp < ff

15va  
ppp < ff

tr pppp

almost no pitch  
very scrubby, medium/high pressure



increase pressure (scrub-subtone) unstable: listen for fluctuations

f moderately slow, deliberate bow speed

pp mf p mp p



ff mp ff

increase pressure/distort

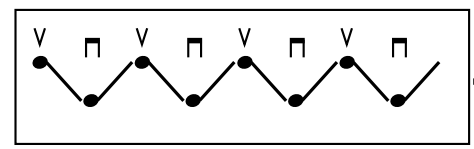
harmonic

pp

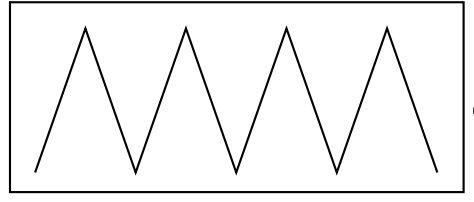
slow with decrescendo

maintain slower speed

ff pp f



decouple right hand and left hand



ad lib change in speed in either hand



harmonics




mix in dynamic changes, pressure changes

A musical staff with several notes. Below it is a waveform showing amplitude over time. The notes are positioned on a five-line staff, with some appearing as clusters or glissandi.



A musical staff with several notes. Below it is a waveform showing amplitude over time. The notes are positioned on a five-line staff, with some appearing as clusters or glissandi.



A musical staff with notes and dynamic markings. The notes include a trill (tr) and a series of notes with dynamic markings: pp, mf, pp, p, mp, mf, pp, mp, pp. A waveform is shown below. On the right, there are notes with articulation marks and dynamic markings ppp and mp, with phonetic labels [jete] and [scrub-jete] above them.



A musical staff with notes and dynamic markings. The notes include a trill (tr) and a series of notes with dynamic markings: ff, [follow], ff. A waveform is shown below. A box contains a musical staff with notes and the text "(roughly maintain the detuned unison over all registers) detuned I/II".



(maintain the same physical finger position overall registers, even expanding it somewhat when reaching upwards: do NOT maintain the pitch interval in the extreme upper register the pitch on the lower string should be a 2nd or 3rd higher than the pitch on the E string)

