

# **Richard BELCASTRO**

## **Nepetalactone**

*for Flute, Bb / Bass Clarinet, Tenor Sax, Percussion, E. Guitar,  
5 String E. Bass (or Double Bass w / C extension), E. Keyboard or Piano, & Cello*



To those about to perform “**Nepetalactone**”,

Aside from being a cool sounding word that’s fun to say, **Nepetalactone** (ne-pe-tel-ac-tone) is the name of the active chemical compound in catnip. It could help to think about that when putting this piece together...

\***Homework:** If you’d like to know more, get a cat (multiple is more fun) and put a pile of catnip on the floor. Sit back, take notes.

**Ensemble Concerns:** When performing this piece it is important to fully embrace a spirit of playfulness and humor as well as adventure and exploration. Performed precisely as written the piece works, however, there are many opportunities to put a unique signature on the work. Treat the score like a coloring book, the final product can be wildly different between ensembles or between performances. The timbral choices and combinations available for the electric guitar, electric keyboard and percussion are nearly endless and amplifying the full ensemble (highly recommended, though the work could be performed acoustically as well) allows for even more. These choices are left for the ensemble to explore. A single character can be used for the duration of the work, however, coloring variations between different sections are encouraged. Amplification should be used to bring the ensemble to a generally equal level so that when everyone is playing, every timbre has some degree of presence (we all know this is really about getting everyone loud enough that the percussionist doesn’t drown out the group, and \*\*percussionists are generally happier if you don’t ask them to play quieter\*\*). Starting in measure 246, you’ll find a repeating section over which the guitarist will improvise. The number of repetitions is up to the group and should give as much time as needed for the soloist to make their point. As such, the ensemble should wait for a cue from the soloist that it’s time to move on. As comfort with the work grows, you may wish to exchange solos between ensemble members as well (not recommended for the first time out).

**For the Guitarist:** Aside from the general freedom of timbre choices already mentioned, the muted string notation should be taken simply as a percussive effect without specific finger placement or specific pitch intended (Pitches simply match the open strings to be muted and struck). You have also noticed the improvised guitar solo starting in measure 246. The piece can be performed without the solo, in which case the guitarist would continue the repetitive pattern already in progress (doing this likely means that you didn’t do the \*homework assignment). This would be your part in future performances allowing for solo exchanges as mentioned above. Otherwise, take the opportunity and run with it (Start with an E pentatonic scale and familiarity with the accompaniment). The solo should last as long as desired (by the guitarist) and the ensemble should wait for a cue to move to the end.

**For the Percussionist:** \*\*Don’t hold back, be present and energetic in your performance, the piece is focused on rhythm and your part is at its core!\*\* The part provided is yours to shape as you like. It can be taken as a drum set part, or simply as an indicator of high / low, resonant / non-resonant percussion with the instrumentation choices fully in your and the ensembles’ hands. Each pattern should be taken only as a suggestion to be performed, stripped down, or embellished as desired.

Percussion	II	o	o	o	o	⊗	⊗	+	⊗	⊗
Drum Kit or Variation	Kick Drum Non-Res Low	Floor Tom Non-Res Low	High Tom Non-Res High	Snare Drum Non-Res High	Ride Cymbal Res Metal	High-Hat Open Res Metal	High-Hat Closed Non-Res Metal	Crash Cymbal Res Metal		

When exploring variations, the sky is the limit. As familiarity grows, new options will present themselves as well.

**For the Keyboardist:** A good old piano amplified with a microphone works great, but your options are automatically multiplied with the use of a keyboard. The piece is about exploring various ensemble sounds, rather than bringing out the quality of specific instruments. The keyboard, guitar, bass and percussion should work together to be the central players in this game. As with all aspects of this piece, the choices about timbre and variations are up to you.

**For the Bassist:** If you want to play what’s written, you’ll need a 5 or 6 string electric bass, or a double bass with a C extension. If you don’t have one, take the needed pitches up an octave and you’ll be alright. The specific sound of the instrument is up to you of course and feel free to give any additional emphasis through any pluck/slap/bow techniques you like to explore as well, and remember... "It's all about that bass, 'bout that bass..."

**Final Thoughts:** No one should be making choices in a vacuum. Coming up with the final decisions on the sound of the ensemble should be a group activity. It requires a familiarity with the piece that can only be gained through open-minded exploration (trial and error) during rehearsals and repeated performance. Learn it, love it, make it yours, and the audience will be screaming fanboys at the end.

P.S. You may want to occasionally repeat your \*homework, it will keep you in the right frame of mind!

# Nepetalactone

for Flute, Bb / Bass Clarinet, Tenor Sax, Percussion, E. Guitar,  
 5 String E. Bass (or Double Bass w/ C extension), E. Keyboard or Piano, & Cello  
 All instruments amplified as needed for balance.

Richard Belcastro  
 2015

**Haunting**  $\text{♩} = 45$

Musical score for the first section titled "Haunting". The score consists of eight staves for Flute, B♭/Bass Clarinet, Tenor Sax, Percussion, Keyboard, Electric Guitar, Cello, and Bass. The time signature is 3/4 throughout. The Flute, B♭/Bass Clarinet, and Tenor Sax are mostly silent. The Percussion staff shows a continuous pattern of eighth-note pairs with various markings like '+' and 'x'. The Keyboard staff has sustained notes with grace notes. The Electric Guitar, Cello, and Bass are also mostly silent. The Bass staff ends with a dynamic marking of  $p\!p$ .

Musical score for the second section starting at measure 7. The instrumentation includes Flute (Fl.), Clarinet (Cl.), Tenor Saxophone (T. Sx.), Percussion (Perc.), Keyboard (Kbd.), Electric Guitar (E. Gtr.), Bassoon (Vc.), and Double Bass (E.B.). The Flute, Cl., and T. Sx. play eighth-note patterns. The Percussion and Kbd. staves show sustained notes with grace notes. The E. Gtr. and Vc. play eighth-note chords. The E.B. plays eighth-note patterns. Dynamics include  $p$ ,  $pp$ ,  $mp$ , and  $mf$ .

13

Fl. *p*

Cl. *p*

T. Sx. *p* *mf*

Perc. *p*

Kbd.

E. Gtr. *mp*

Vc. *mp*

E. B. *mp*

19

Fl. *pp*

Cl. *pp*

T. Sx. *p*

Perc. *f*

Kbd.

E. Gtr. *f*

Vc. *p*

E. B. *pp*

*rit.* long pause (*---* = ♩) I know, it's only Rock n' Roll...

To Bass Clarinet

25

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*f*

31

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*ff*

37

Fl.

Bass Clarinet

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*molto vib.*

*ff*

*f*

*ff*

*f*

43

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*ff*

*ff*

*ff*

*f*

*ff*

*f*

## Nepetalactone

molto vib.

*To B<sub>b</sub> Clarinet*

Fl. ff f

Cl. ff

T. Sx. ff

Perc. ff f

Kbd. ff f

E.Gtr. ff f

Vc. ff

E.B. ff f

Fl. -

B<sub>b</sub> Clarinet f

Cl. -

T. Sx. -

Perc. ff

Kbd. -

E.Gtr. ff

Vc. -

E.B. -

Musical score for orchestra and piano, page 11, measures 61-62.

**Measure 61:**

- Flute (Fl.):** dynamic ***ff***, grace notes, fermata.
- Clarinet (Cl.):** dynamic ***f***, grace notes, fermata.
- Tenor Saxophone (T. Sx.):** grace notes.
- Percussion (Perc.):** eighth-note patterns with '+' and 'x' markings.
- Piano (Kbd.):** dynamic ***ff***, dynamic ***f***, grace notes.
- Bassoon (E.Gtr.):** eighth-note patterns with 'x' markings, dynamic ***f***.
- Cello (Vc.):** sustained notes.
- Bass (E.B.):** eighth-note patterns.

**Measure 62:**

- Flute (Fl.):** grace notes.
- Clarinet (Cl.):** grace notes.
- Tenor Saxophone (T. Sx.):** grace notes.
- Percussion (Perc.):** eighth-note patterns with '+' and 'x' markings.
- Piano (Kbd.):** sustained notes.
- Bassoon (E.Gtr.):** sustained notes.
- Cello (Vc.):** sustained notes.
- Bass (E.B.):** eighth-note patterns.

( $\bullet = \bullet^{-3-}$ ) Expressive and Intense

67

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

73

Fl. *mp* *f* *mf* *f* *p*

Cl. *mp* *f* *mf* *f* *p*

T. Sx. *mf* *f* *mf*

Perc. *mf*

Kbd.

E.Gtr. *mf* *f* *mf*

Vc. *mf* *f* *mf*

E.B. *mf* *f* *mf*

(♩ = ♩.) Funny, but it's still Rock n' Roll to me.

79

Fl. - *p* *ff*

Cl. - *p* *ff*

T. Sx. - *p* *ff*

Perc. *mf* *f* *ff*

Kbd. *p* *ff*

E.Gtr. *mp* *ff*

Vc. *p* *ff*

E.B. *p* *ff*

85

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

This section contains six staves of musical notation. The first three staves (Flute, Clarinet, Tenor Saxophone) are silent with rests. The Percussion staff shows a pattern of eighth-note pairs with various markings (+, x, o). The Keyboard staff has a continuous eighth-note pattern. The Electric Guitar staff features a rhythmic pattern with sixteenth-note chords and grace notes. The Bassoon staff has a steady eighth-note bass line. The Double Bass staff has a eighth-note bass line.

91

Fl.

Bass Clarinet

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

This section contains six staves of musical notation. The Flute, Clarinet, and Tenor Saxophone staves are silent with rests. The Bass Clarinet staff has a eighth-note bass line. The Percussion staff shows a pattern of eighth-note pairs with various markings (+, x, o). The Keyboard staff has a continuous eighth-note pattern. The Electric Guitar staff features a rhythmic pattern with sixteenth-note chords and grace notes. The Bassoon staff has a steady eighth-note bass line. The Double Bass staff has a eighth-note bass line.

97

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*molto vib.*

103

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*fff*

*fff*

*fff*

*fff*

*fff*

*fff*

*fff*

109

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*ff*

*ff*

*ff*

*ff*

*molto vib.*

115

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*fff*

*fff*

*fff*

*fff*

Nepetalactone

The musical score consists of eight staves, each representing a different instrument or group of instruments. The instruments are:

- Fl.**: Flute, shown in treble clef.
- Cl.**: Clarinet, shown in treble clef.
- T. Sx.**: Trombone, shown in bass clef.
- Perc.**: Percussion, shown in common time.
- Kbd.**: Keyboard, shown with two staves: one for treble and one for bass clef.
- E.Gtr.**: Electric Guitar, shown in treble clef.
- Vc.**: Bassoon, shown in bass clef.
- E.B.**: Double Bass, shown in bass clef.

The score is divided into measures by vertical bar lines. Several dynamic markings are present, including **fff**, **ff**, and **(fff)**. Measure numbers 121 and 122 are indicated at the beginning of the score and between sections. The keyboard staff includes various symbols such as '+' and 'x' above the notes. The electric guitar staff features a unique notation where notes are marked with asterisks (\*).

(♩ = ♩) Light, crisp and precise

127

Fl.

Cl. To B♭ Clarinet

T. Sx.

Perc.

127

Kbd.

E.Gtr.

Vc.

E.B.

133

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*mf*

*mf*

*mf*

133

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*mf*

*mf*

*mf*

139

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

*mf*

*p*

*mf*

*p*

*mf*

*f*

*f*

*f*

*f*

*p*

*mf*

*p*

*mf*

*f*

*f*

*f*

*f*

*p*

*mf*

*p*

*mf*

*f*

*f*

*f*

*f*

## Nepetalactone

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

(♩ = ♩<sup>3</sup>) Somber and Hushed

Fl. Cl. T. Sx. Perc. Kbd. E.Gtr. Vc. E.B.

157

157

157

157

157

157

157

Fl. Cl. T. Sx. Perc. Kbd. E.Gtr. Vc. E.B.

163

163

163

163

163

163

163

163

163

163

169

Fl. *pp* *niente*

Cl. *pp* *niente*

T. Sx. *pp* *ppp*

Perc. *ppp*

Kbd. *ppp*

E.Gtr. *pp* *ppp* *pppp*

Vc. *pp* *ppp*

E.B. *pp* *ppp*

(♩ = ♪) I Love Rock N Roll!

175

Fl.

Cl.

T. Sx.

Perc. *ffff*

Kbd. *ffff*

E.Gtr. gliss. *ffff*

Vc.

E.B. *ffff*

Musical score for orchestra and piano, page 10, measures 180-184.

**Flute (Fl.)**: Rests throughout the measure.

**Clarinet (Cl.)**: Rests throughout the measure.

**Tenor Saxophone (T. Sx.)**: Rests throughout the measure.

**Percussion (Perc.)**: Measures 180-183: eighth-note patterns with various markings (circles, crosses, plus signs). Measure 184: eighth-note patterns with plus signs.

**Piano (Kbd.)**: Measures 180-183: rests. Measure 184: eighth-note chords in treble clef, dynamic (fff), followed by glissandos in bass clef.

**Electric Guitar (E.Gtr.)**: Measures 180-183: eighth-note chords with 'H' underlines. Measure 184: eighth-note chords.

**Bassoon (Vc.)**: Rests throughout the measure.

**Bass (E.B.)**: Measures 180-183: eighth-note patterns. Measure 184: eighth-note patterns with sharp signs.

### Nepetalactone

Musical score page 188 featuring nine staves of music for various instruments. The instruments include Flute (Fl.), Bass Clarinet, Clarinet (Cl.), Bassoon (T. Sx.), Percussion (Perc.), Keyboard (Kbd.), Electric Guitar (E.Gtr.), Bassoon (Vc.), and Double Bass (E.B.). The score is divided into measures by vertical bar lines. Measure 1 starts with a rest for Flute and Bass Clarinet, followed by a measure for Clarinet. Measure 2 starts with a rest for Bassoon, followed by a measure for Bassoon. Measure 3 starts with a rest for Percussion, followed by a measure for Percussion. Measure 4 starts with a rest for Keyboard, followed by a measure for Keyboard. Measure 5 starts with a rest for Electric Guitar, followed by a measure for Electric Guitar. Measure 6 starts with a rest for Bassoon, followed by a measure for Bassoon. Measure 7 starts with a rest for Double Bass, followed by a measure for Double Bass.

Musical score for orchestra and piano, measures 192-195.

Flute (Fl.): Measures 192-193 play eighth-note patterns. Measure 194 starts with a sustained note followed by eighth-note pairs. Measure 195 consists of eighth-note pairs.

Clarinet (Cl.): Measures 192-193 play eighth-note pairs. Measure 194 starts with a sustained note followed by eighth-note pairs. Measure 195 consists of eighth-note pairs.

Tenor Saxophone (T. Sx.): Measures 192-193 play eighth-note patterns. Measure 194 starts with a sustained note followed by eighth-note pairs. Measure 195 consists of eighth-note pairs.

Percussion (Perc.): Measures 192-193 play eighth-note patterns. Measure 194 starts with a sustained note followed by eighth-note pairs. Measure 195 consists of eighth-note pairs.

Piano (Kbd.): Measures 192-193 play eighth-note patterns. Measure 194 starts with a sustained note followed by eighth-note pairs. Measure 195 consists of eighth-note pairs.

Electric Guitar (E.Gtr.): Measures 192-193 play eighth-note pairs. Measure 194 starts with a sustained note followed by eighth-note pairs. Measure 195 consists of eighth-note pairs. Includes dynamic markings: *ffff* over the first two measures, *gliss.* over the third measure, and *gliss.* over the fourth measure. Fingerings: H, H, H under the first measure.

Cello (Vc.): Measures 192-193 play eighth-note pairs. Measure 194 starts with a sustained note followed by eighth-note pairs. Measure 195 consists of eighth-note pairs. Includes dynamic marking: *ffff* over the last measure.

Bass (E.B.): Measures 192-193 play eighth-note pairs. Measure 194 starts with a sustained note followed by eighth-note pairs. Measure 195 consists of eighth-note pairs. Includes dynamic marking: *ffff* over the last measure.

Fl. *fff*

Cl. *fff*

T. Sx. *fff*

Perc. *fff*

Kbd. *fff*

E.Gtr. *fff*

Vc. *fff*

E.B. *fff*

Fl. *=ffff*

Cl. *=ffff*

T. Sx. *=ffff*

Perc. *ffff*

Kbd. *=ffff*

E.Gtr. *ffff*

Vc. *=ffff*

E.B. *ffff*

## Nepetalactone

20

204

Fl. *fff*

Cl. *fff*

T. Sx. *fff*

Perc. *fff*

Kbd. *fff*

E.Gtr. *fff*

Vc. *fff*

E.B. *fff*

molto vib.

209

Fl. *fff*

Cl. *fff*

T. Sx. *fff*

Perc. *fff*

Kbd. *fff*

E.Gtr. *fff*

Vc. *fff*

E.B. *fff*

molto vib.

Musical score for orchestra and piano, page 10, measures 214-219.

The score consists of ten staves:

- Flute (Fl.)
- Clarinet (Cl.)
- Tenor Saxophone (T. Sx.)
- Percussion (Perc.)
- Kbd. (Piano)
- Electric Guitar (E.Gtr.)
- Bassoon (Vc.)
- Double Bass (E.B.)
- Flute (Fl.)
- Clarinet (Cl.)
- Tenor Saxophone (T. Sx.)
- Percussion (Perc.)
- Kbd. (Piano)
- Electric Guitar (E.Gtr.)
- Bassoon (Vc.)
- Double Bass (E.B.)

Measure 214: Flute, Clarinet, Tenor Saxophone play eighth-note patterns. Percussion and Kbd. play eighth-note patterns. Electric Guitar, Bassoon, Double Bass play eighth-note patterns. Measure 215: Flute, Clarinet, Tenor Saxophone play eighth-note patterns. Percussion and Kbd. play eighth-note patterns. Electric Guitar, Bassoon, Double Bass play eighth-note patterns. Measure 216: Flute, Clarinet, Tenor Saxophone play eighth-note patterns. Percussion and Kbd. play eighth-note patterns. Electric Guitar, Bassoon, Double Bass play eighth-note patterns. Measure 217: Flute, Clarinet, Tenor Saxophone play eighth-note patterns. Percussion and Kbd. play eighth-note patterns. Electric Guitar, Bassoon, Double Bass play eighth-note patterns. Measure 218: Flute, Clarinet, Tenor Saxophone play eighth-note patterns. Percussion and Kbd. play eighth-note patterns. Electric Guitar, Bassoon, Double Bass play eighth-note patterns. Measure 219: Flute, Clarinet, Tenor Saxophone play eighth-note patterns. Percussion and Kbd. play eighth-note patterns. Electric Guitar, Bassoon, Double Bass play eighth-note patterns. Measures 220-221: Flute, Clarinet, Tenor Saxophone play eighth-note patterns. Percussion and Kbd. play eighth-note patterns. Electric Guitar, Bassoon, Double Bass play eighth-note patterns.

(♩ = ♩) "It's one louder"

224

Fl.      Cl.      T. Sx.

*fffff*

Perc.

*fffff f*

Kbd.

*fffff f*

E.Gtr.

Vc.

E.B.

*fffff f*

228

Fl.      Cl.      T. Sx.

*p*

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

232

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

236

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

240

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

This section contains eight staves of musical notation for Flute, Clarinet, Tenor Saxophone, Percussion, Keyboard, Electric Guitar, Bassoon, and Double Bass. The music consists of eighth-note patterns. Measure 240 starts with a flute pattern. Measures 241-243 show various combinations of the other instruments, often featuring eighth-note chords or rhythmic patterns.

Repeat until guitarist is tired of being a badass.

244

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

This section contains eight staves of musical notation for Flute, Clarinet, Tenor Saxophone, Percussion, Keyboard, Electric Guitar, Bassoon, and Double Bass. Measures 244-246 show standard eighth-note patterns. Measure 247 begins with a dynamic *f*, followed by a repeat sign and a new section where the electric guitar has an "Improvised Solo - !!!!!".

248

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

This section of the musical score spans measures 248 through 252. The instrumentation includes Flute, Clarinet, Tenor Saxophone, Percussion, Keyboard, Electric Guitar, Bassoon, and Double Bass. The Flute, Clarinet, and Tenor Saxophone play eighth-note patterns. The Percussion and Keyboard provide harmonic support with sustained notes and chords. The Electric Guitar and Bassoon provide rhythmic patterns. Measure 252 concludes with a vertical bar line, indicating a section change.

252

Fl.

Cl.

T. Sx.

Perc.

Kbd.

E.Gtr.

Vc.

E.B.

This section of the musical score spans measures 252 through 256. The instrumentation remains the same: Flute, Clarinet, Tenor Saxophone, Percussion, Keyboard, Electric Guitar, Bassoon, and Double Bass. The patterns continue from the previous section, with the Electric Guitar and Bassoon maintaining their rhythmic roles. A vertical bar line at the end of measure 256 marks the end of this segment.

Let everything ring for as long as you can take it!

Let everything ring for as long as you can take it.

Fl. 256

Cl. 11\*

T. Sx. 11\*

Perc. 256 L.V.  
11\*

Kbd. 256 L.V.  
11\*

E.Gtr. 256 L.V.  
11\*

Vc. 256 L.V.  
11\*

E.B. 256 L.V.  
11\*

\* If you need it explained... Watch Spinal Tap!\*

Completed on March 17, 2015  
Wagontown, PA