

Vera Ivanova

18 Degrees Below Horizon

for orchestra



Duration: 4 minutes 20 seconds

2024

Composer: Vera Ivanova

PRO: ASCAP

Title: "18 Degrees Below Horizon for orchestra" (for youth, community, or any other orchestra)

Duration: 4 minutes 20 seconds

Instrumentation:

1 Piccolo

2 Flutes

1 Oboe

2 B-flat Clarinets

1 Bassoon

2 F Horns

2 C Trumpets

1 Trombone

1 Tuba

3 Percussion Players:

Percussion 1 – 2 Timpani (29 and 26 inches)

Percussion 2 – Bass Drum, Suspended Cymbal, Crash Cymbal, Snare Drum

Percussion 3 – Chimes (C4-F5 range), Glockenspiel (G3-C6 written range)

Violin 1

Violin 2

Viola

Cello

Double Bass

Program Note:

As a composer, I spent many sleepless nights and often met the dawn while working on music scores. Meeting dawn and watching the glimpse of light highlighting the sky before the sun rises made me think of the well-known saying "it's always darkest before dawn." Looking at definition of dawn, I found that there are 3 ways of measuring the position of the sun at the dawn: astronomical (18 degrees below the horizon), nautical (12 degrees below the horizon) and civil (6 degrees below the horizon). My piece is capturing the impression of the darkest hour and the astronomical dawn, when it is already possible to detect a glimpse of light in the sky.

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Allegretto ♩ = 100

1 2 3 4 5 6 7 8

Piccolo

Flute 1
mp

Flute 2
mp

Oboe

Clarinet in B \flat 1
mp

Clarinet in B \flat 2
mp

Bassoon

Allegretto ♩ = 100

Horn in F 1

Horn in F 2
mp

Trumpet in C 1

Trumpet in C 2

Trombone

Tuba

Allegretto ♩ = 100

2 Timpani

Bass Drum/
Suspended Cymbal/
Crash Cymbal/
Snare Drum

Chimes/
Glockenspiel

Allegretto ♩ = 100

Violin I
p

Violin II
p

Viola
pizz.
p

Cello
pizz.
p

Contrabass

9 10 11 12 13 14 15 16

Picc. *mf* *sim.*

Fl. 1 *mf* *sim.*

Fl. 2 *mf* *sim.*

Ob. *mf* *sim.*

B \flat Cl. 1 *mf* *sim.*

B \flat Cl. 2 *mf* *sim.*

Bsn. *mf* *sim.*

Hn. 1 *mf* *sim.*

Hn. 2 *mf* *sim.*

C Tpt. 1

C Tpt. 2

Tbn.

Tuba

Timp. *mp* *sim.*

B.D./
Sus Cym./
Crash/
S.D.

Chimes/
Glock.

Vln. I *mf*

Vln. II *mf*

Vla. *mf* arco *sim.*

Vc. *mf*

Cb. *mf*

18 Degrees Below Horizon

This page of the musical score, titled "18 Degrees Below Horizon", page 3, contains the following parts and markings:

- Woodwinds:** Piccolo (Picc.), Flute 1 (Fl. 1), Flute 2 (Fl. 2), Oboe (Ob.), Clarinet in B-flat 1 (B \flat Cl. 1), Clarinet in B-flat 2 (B \flat Cl. 2), Bassoon (Bsn.).
- Brass:** Horn 1 (Hn. 1), Horn 2 (Hn. 2), Trumpet 1 (C Tpt. 1), Trumpet 2 (C Tpt. 2), Trombone (Tbn.), Tuba.
- Strings:** Violin I (Vln. I), Violin II (Vln. II), Viola (Vla.), Violoncello (Vc.), Contrabass (Cb.).
- Percussion:** Timpani (Timp.), Bass Drum (Bass Drum), Snare Drum (S.D.), Chimes/Glockenspiel (Chimes/Glock.).

Key performance markings include *poco accel.* (poco accelerando) appearing above the Piccolo staff at measure 22, above the Horn 1 staff at measure 22, above the Timpani staff at measure 22, and above the Violin I staff at measure 22. A *p* (piano) dynamic marking is present below the Bass Drum staff at measure 23. Measure numbers 17, 18, 19, 20, 21, 22, 23, and 24 are indicated at the top of the score.