

Oded Ben-Tal

Nebulae

for double wind quintet

February 2004

Launched in 1990, the Hubble space telescope, offers a rare glimpse into space. Many of the images it records are available at hubblesite.org. I found the images of distant Nebulae, extraordinarily beautiful and strange, especially appealing. This piece was written for Kaleidoscope Winds.

Oded Ben-Tal

Instrumentation:

Flute 1 (piccolo)

Flute 2

Oboe

English Horn

Clarinet 1

Clarinet 2

Horn 1

Horn 2

Bassoon 1

Bassoon 2

Score in C

11

Musical score for woodwinds and brass instruments. The score is arranged in a system with ten staves, labeled on the left as Fl. 1, Fl. 2, Ob., E.H., Cl. 1, Cl. 2, Hn. 1, Hn. 2, Bn. 1, and Bn. 2. The notation includes various notes, rests, and dynamic markings such as *pp*, *p*, *mf*, and *ppp*. There are also hairpins indicating crescendos and decrescendos. A circled number '11' is located at the top left of the first staff. The music is written in treble clef for flutes, oboe, and clarinets, and bass clef for horns and bassoons. The key signature has one sharp (F#).

21 change to pic. ♩ = 76

Fl. 1
Fl. 2
Ob.
E.H.
Cl. 1
Cl. 2
Hn. 2
Bn. 1
Bn. 2

pp
ppp
ppp
p
pp
ppp
pp
ppp
mf
p
pp
mf
p
pp
mf
p

Detailed description: This page of a musical score covers measures 21 through 28. It features nine staves for woodwinds and brass. The woodwinds (Flutes 1 & 2, Oboe, English Horn, Clarinets 1 & 2) are primarily in treble clef, while the brass (Horn 2, Trumpets 1 & 2) are in bass clef. The score includes various dynamics such as *pp*, *ppp*, *p*, and *mf*. The woodwinds play mostly sustained notes with some melodic lines, while the brass parts feature rhythmic patterns, including triplets in measures 21-24. A tempo marking of ♩ = 76 is present at the top. A circled number '21' indicates the start of the page, and the instruction 'change to pic.' is written above the first staff.

29

Picc. *p*

Fl. 2 *pp* *p*

Ob. *p* *mf* *mf* *p* *pp* *mf*

E.H. *p* *mf* *mf* *p* *pp*

Cl. 1 *p* *mf* *mf* *p* *pp* *mf*

Cl. 2 *p* *mf* *ppp* *p* *pp* *mf*

Hn. 1 *p* *mf* *mf*

Hn. 2 *mf*

Bn. 2 *mf*

38 $\text{♩} = 90$

Picc. *pp* *f*

Fl. 2 *f* *8va*

Ob. *mf* *8va*

E.H. *mf*

Cl. 1 *pp* *f* *mf* *8va*

Cl. 2

42 *dim. poco a poco*

Picc. *8va* *dim. poco a poco*

Fl. 2 *8va* *dim. poco a poco*

Ob. *8va* *dim. poco a poco*

Cl. 1 *8va* *dim. poco a poco*

Hn. 1 *pp*

Hn. 2 *pp*

♩ = 76

45

Picc.

Fl. 2

Ob.

E.H.

Cl. 1

Cl. 2

Hn. 1

Hn. 2

Bn. 1

Bn. 2

51

Picc.
Fl. 2
Ob.
E.H.
Cl. 1
Cl. 2
Hn. 1
Hn. 2
Bn. 1
Bn. 2

The musical score consists of ten staves, each representing a different instrument. The Piccolo (Picc.) staff is mostly silent, with a few notes in the final measure marked *ppp*. The Flute 2 (Fl. 2) staff has notes in measures 3-4 marked *pp* and in measures 7-8 marked *ppp*. The Oboe (Ob.) staff has a few notes in the first measure marked *p*. The English Horn (E.H.) staff has notes in measures 1-4 marked *p*. The Clarinet 1 (Cl. 1) staff has notes in measures 3-4 marked *p*, and in measures 7-8 marked *ppp*, with a dynamic change to *p* and back to *ppp* in the final measure. The Clarinet 2 (Cl. 2) staff has notes in measures 2-4 marked *p*, and in measures 7-8 marked *ppp*. The Horn 1 (Hn. 1) staff has notes in the first measure marked *p*. The Horn 2 (Hn. 2) staff has notes in measures 1-4 marked *p*, a triplet marked *mf* in measure 3, and notes in measures 7-8 marked *p*. The Bassoon 1 (Bn. 1) staff has notes in measures 1-4 marked *p*. The Bassoon 2 (Bn. 2) staff has notes in measures 1-4 marked *p*. The score includes various musical notations such as slurs, accents, and dynamic markings.

♩ = 66

69

Picc. *mf* *f*

Fl. 2 *mf* *mp*

E.H.

Cl. 1 *mf* *mf*

Cl. 2

Hn. 1 *p* *p*

Hn. 2 *p*

Bn. 1 *mf*

Bn. 2 *mf*

Detailed description: This is a page of a musical score for a woodwind ensemble. It contains eight staves, each labeled with an instrument: Piccolo (Picc.), Flute 2 (Fl. 2), English Horn (E.H.), Clarinet 1 (Cl. 1), Clarinet 2 (Cl. 2), Horn 1 (Hn. 1), Horn 2 (Hn. 2), Bassoon 1 (Bn. 1), and Bassoon 2 (Bn. 2). The score begins at measure 69, indicated by a circled number. A tempo marking of ♩ = 66 is located at the top right. The Piccolo part starts in measure 70 with a triplet of eighth notes marked *mf*, followed by a more complex triplet marked *f*. Flute 2 enters in measure 70 with a triplet of eighth notes marked *mf*, which then transitions to a half note marked *mp* in measure 71. The English Horn part consists of a long, sustained note across measures 69 and 70. Clarinet 1 enters in measure 70 with a triplet of eighth notes marked *mf*, followed by a half note marked *mf* in measure 71. Clarinet 2 has a long, sustained note across measures 69 and 70. Horn 1 and Horn 2 both play a half note marked *p* in measure 70. Bassoon 1 and Bassoon 2 play a continuous eighth-note pattern marked *mf* throughout the measures. The score includes various musical notations such as triplets, slurs, and dynamic markings.

75

Picc. *pp*

Fl. 2 *pp*

Ob. *pp* *pp* *p*

E.H. *pp* *p*

Cl. 1 *pp* *pp* *p*

Cl. 2 *pp* *p*

Hn. 1 *p* *p* *pp* *p*

Hn. 2 *p* *p*

Bn. 1 *pp* *mf* *pp*

Bn. 2

Detailed description: This page of a musical score contains measures 75 through 80. The score is arranged in a standard orchestral format with woodwinds and brasses. The Piccolo (Picc.) part begins in measure 75 with a *pp* dynamic. The Flute 2 (Fl. 2) part has a *pp* dynamic in measure 76 and a triplet in measure 78. The Oboe (Ob.) part has *pp* dynamics in measures 76 and 77, and a *p* dynamic in measure 79. The English Horn (E.H.) part has *pp* in measure 76 and *p* in measure 79. The Clarinet 1 (Cl. 1) part has *pp* in measures 76 and 77, and *p* in measure 79. The Clarinet 2 (Cl. 2) part has *pp* in measure 75 and *p* in measure 79. The Horn 1 (Hn. 1) part has *p* in measures 75 and 76, *pp* in measure 77, and *p* in measure 79. The Horn 2 (Hn. 2) part has *p* in measure 75 and *p* in measure 79. The Bassoon 1 (Bn. 1) part has *pp* in measure 77, *mf* in measure 78, and *pp* in measure 79. The Bassoon 2 (Bn. 2) part is present throughout the measures. Dynamics are indicated by *pp* (pianissimo), *p* (piano), and *mf* (mezzo-forte). Articulation marks like accents and slurs are used throughout. A circled measure number '75' is at the top left.

83

Picc.
Fl. 2
Ob.
E.H.
Cl. 1
Cl. 2
Hn. 1
Hn. 2
Bn. 1
Bn. 2

The musical score consists of ten staves for woodwinds and brass instruments. The Piccolo (Picc.) part has a treble clef and a *pp* dynamic marking at measure 83. Flute 2 (Fl. 2) has a treble clef and dynamics of *mp* and *fp*. Oboe (Ob.) has a treble clef and dynamics of *p*, *mf*, *mp*, and *f*. English Horn (E.H.) has a treble clef and dynamics of *mf p*, *pp*, and *fp*. Clarinet 1 (Cl. 1) has a treble clef and dynamics of *pp*, *mp*, and *fp*. Clarinet 2 (Cl. 2) has a treble clef and dynamics of *mf*, *p*, and *pp*. Horn 1 (Hn. 1) has a treble clef and dynamics of *pp*, *mf*, and *mp*. Horn 2 (Hn. 2) has a bass clef. Bassoon 1 (Bn. 1) has a bass clef and a *fp* dynamic marking at measure 88. Bassoon 2 (Bn. 2) has a bass clef and dynamics of *p*, *pp*, and *mp*. The score includes various musical notations such as slurs, accents, and triplets.

91

Picc. *pp* *f* *pp*

Fl. 2 *pp* *ppp*

Ob. *f* *pp* *mf*

E.H. *mp* *f* *pp*

Cl. 1 *mp* *ppp* *fff* *f* *pp*

Cl. 2 *pp* *ppp*

Hn. 1 *pp* *f*

Hn. 2 *pp* *f*

Bn. 1 *f* *pp*

Bn. 2 *f* *pp*

♩ = 76

99

Fl. 2

Ob.

E.H.

Cl. 1

Cl. 2

Hn. 1

Hn. 2

Bn. 1

Bn. 2

p, *pp*, *f*, *rough*, *3*

Detailed description: This page of a musical score, numbered 99, features a tempo marking of quarter note = 76. The score is arranged in a system of nine staves, each for a different instrument: Flute 2, Oboe, English Horn, Clarinet 1, Clarinet 2, Horn 1, Horn 2, Bassoon 1, and Bassoon 2. The Flute 2 part is mostly silent. The Oboe and English Horn parts play a melodic line starting in measure 3, with dynamics ranging from piano (*p*) to pianissimo (*pp*). The Clarinet 1 and 2 parts are silent until measure 6, where they enter with a rhythmic pattern marked 'rough' and 'f'. The Horn 1 and 2 parts play a triplet of eighth notes in measures 1 and 2, marked 'p'. The Bassoon 1 and 2 parts enter in measure 6 with a rhythmic pattern marked 'rough' and 'f'. The score includes various musical notations such as slurs, accents, and dynamic markings.

106

Ob. *mf* *p* *p* *p* *f* *p*

E.H. *mf* *p* *p* *p* *f* *p*

Cl. 1 *pp*

Cl. 2 *pp*

Bn. 1 *f*

Bn. 2 *f*

114

Ob. *pp* *ppp*

E.H. *pp* *ppp*

Cl. 1 *pp* *f* *fff*

Cl. 2 *fff*

Hn. 1 *p* *fff*

Hn. 2 *p* *fff*

breath as necessary

breath as necessary