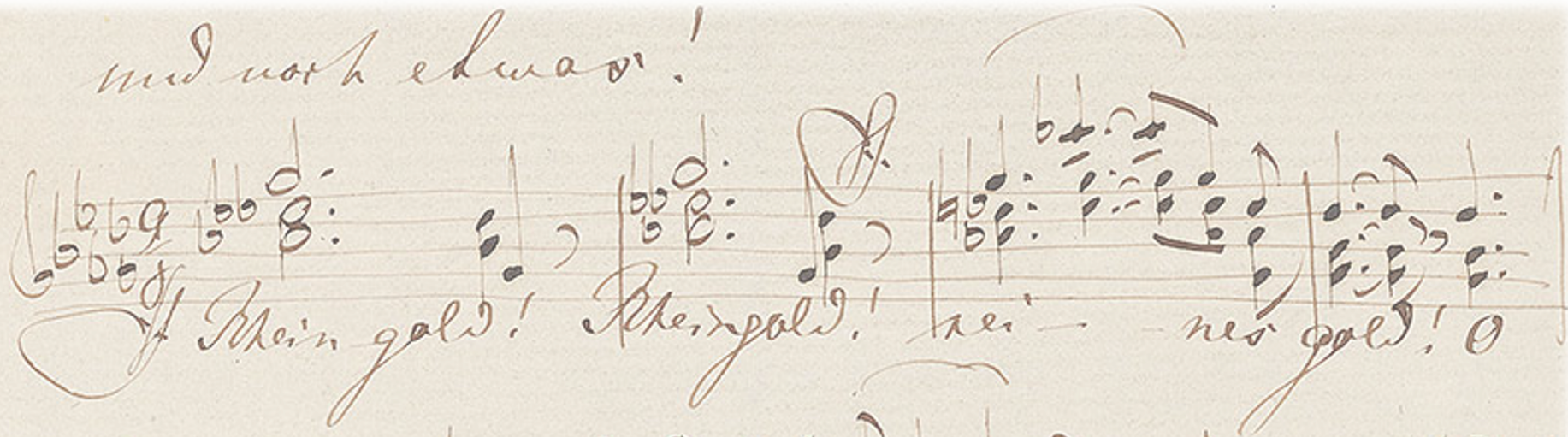
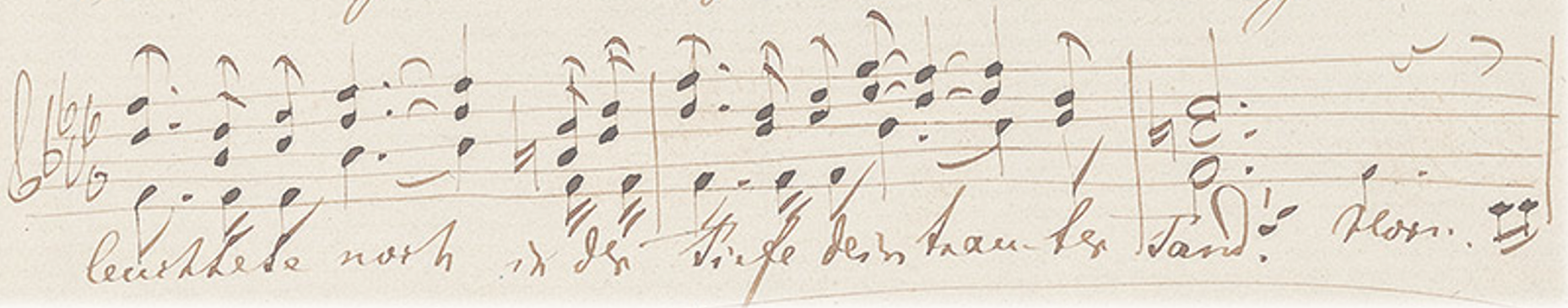


und noch etwas!



Handwritten musical notation for the first system of a woodwind part. The notation is in brown ink on aged paper. It features a treble clef, a key signature of three flats (B-flat, E-flat, A-flat), and a 3/4 time signature. The music consists of several measures with various note values, including eighth and sixteenth notes, and rests. The lyrics "Mein gold! Mein gold! rei- nes gold! O" are written below the notes in a cursive hand.



Handwritten musical notation for the second system of a woodwind part. The notation is in brown ink on aged paper. It features a treble clef, a key signature of three flats (B-flat, E-flat, A-flat), and a 3/4 time signature. The music consists of several measures with various note values, including eighth and sixteenth notes, and rests. The lyrics "leuchtete noch in der Tiefe des hauer's Sand! Flou." are written below the notes in a cursive hand.

Approaches to Richard Wagner's *Ring* for period woodwinds

Dr. Benjamin Reissenberger, Köln

- Flutes

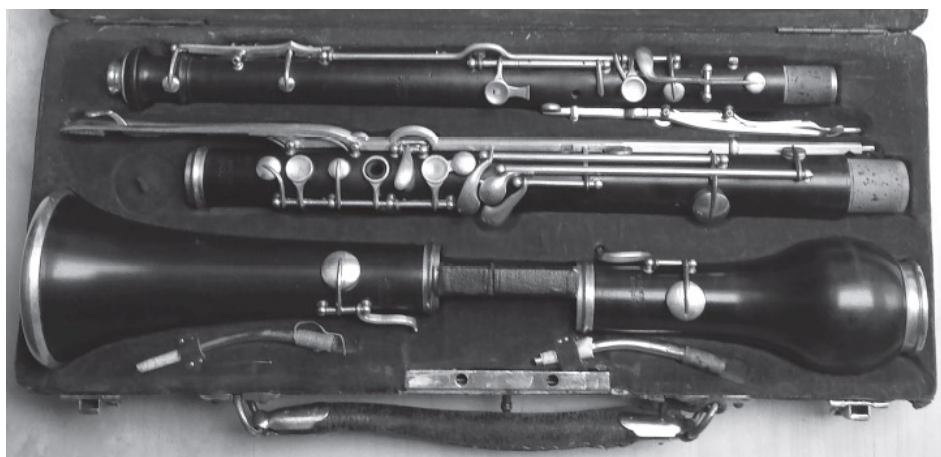


Flute by Theobald Böhm, Munich

- Oboes



„Munich Oboe“



Englischhorn/Altoboe
by Joseph Pöschl, Munich

- Clarinets



Richard Mühlfeld's Clarinets
bei Georg Ottensteiner, Munich



Bass clarinet in A, by Simon Stengel, Bayreuth

- Bassoons



Bassoon by Heckel, Biebrich, No. 3039, 1879

Fig. 1 *Rheingold*, bar 608 to 611

The image shows a page of a musical score for Wagner's *Rheingold*, covering bars 608 to 611. The score is arranged in a standard orchestral format with the following parts:

- Fl 1, 2** (Flutes 1 and 2): Play a melodic line with a crescendo leading to a fortissimo (*pp*) section in bar 610, which is circled in red.
- Klar (B)** (Clarinets in B): Play a similar melodic line, also with a crescendo and fortissimo (*pp*) section in bar 610.
- Fag 1, 2** (Bassoons 1 and 2): Play a melodic line with a crescendo and fortissimo (*pp*) section in bar 610.
- WELLGUNDE** (Wellgunde): A vocal line that is mostly silent, with a few notes in bar 611.
- FLOSSHILDE** (Flosshilde): A vocal line with lyrics: "Hort, daß kein Fal-scher der Flut ihn ent-füh - - re: drum schweigt, ihr schwat-zen-des Heer!". The word "Du" is written above the final note in bar 611.
- Viol II** (Violins II): Play a pizzicato (*pizz*) accompaniment.
- Br** (Bassoons): Play a pizzicato (*pizz*) accompaniment, with a *Bogen* (arco) section starting in bar 611.

Bar numbers 610 and 611 are indicated above the woodwind staves. Dynamic markings include *p* (piano) and *pp* (pianissimo).

Fig. 2 Rheingold, bar 398 to 402

1,2
Ob

3

EH (F)

Klar (B) 1,2

Fag 1,2

Hr (Es) 2

WOGLINDE

WELLGUNDE

FLOSSHILDE

ALBERICH

400

400

Viol I

Viol II

Br

Vc

Kb

pizz *cresc.* *f* *Bogen* *f*

pizz *cresc.* *f* *Bogen* *f*

pizz *cresc.* *Bogen* *f* *P* *f*

pizz *cresc.* *f* *Bogen* *f*

pizz *cresc.* *f* *Bogen* *f*

pizz *cresc.* *f* *Bogen* *f*

(Woglinde und Wellgunde sind nahe herabgetaucht.)

(lachend) *p* *f*

Ha-ha-ha-ha-ha-ha!

(lachend) *p* *f*

Ha-ha-ha-ha-ha-ha!

dürft' ich stau-nend und stamm sie nur hö-ren und sehn!

(erschreckt auffahrend)

Lacht ihr Bö-senmach

Fig. 3 Rheingold, bar 178 to 182

This musical score page covers bars 178 to 182 of Wagner's Rheingold. The score is arranged in two systems. The upper system includes woodwinds: Flute 1 & 2 (Fl 1,2), Oboe 1 & 2 (Ob 1,2), Clarinet in B-flat (Klar (B)) parts 1, 2, and 3, Bassoon in B-flat (Baßkl (B)), Bassoon in A2 (Fag), Horn in E-flat (Hr (Es)) parts 1 & 2, and Trombone (Kbtb). The lower system includes strings: Violin I (Viol I), Violin II (Viol II), Trumpet (Br), Violoncello (Vc), and Kontrabaß (Kb). The score features various musical notations such as slurs, ties, and dynamic markings including *dim*, *p*, *cresc*, *f*, *mf*, and *immer pzz f*. A red oval highlights a specific passage in the Horn in E-flat part at bar 179. The page number '6' is located at the bottom left, and the number '180' is placed above the staff for the first measure of the second system.

Fig. 4 Rheingold, bar 183 to 188

185

Klar (B)

1,2 *dim* *p*

3 *dim* *p* *pp*

Baßkl (B)

dim *p* *pp*

Fag 3

dim *p*

Kbtb

dim *p*

ALBERICH

(Die Mädchen halten, sobald sie Alberichs Stimme hören, mit dem Spiele ein.)
Mit rauher Trockenheit im Ton [1876]
He - he! Ihr Ni-cker! Wie seid ihr nied-lich, neid-li-ches Volk! Aus Ni - bel-heims Nacht

185

Br *dim* *p*

Vc *dim* *p* nur 4 Kb

Kb *pizz* *dim* *p*

Fig. 5 Rheingold, bar 189 to 193

190

Klar (B) 1 *pp*

Klar (B) 2 *pp*

Klar (B) 3 *pp*

Baßkl (B) *p*

Fag 3

WOGLINDE *p*

WELLGUNDE Hei! Wer ist dort? *p*

FLOSSHILDE Lugt, wer uns be-lauscht!

ALBERICH* Es däm-mert und ruft!

naht' ich mich gern, neig-tet ihr euch zu mir!

190

8 Viol *p*

Viol I *pizz p*

Viol II *pizz p*

Br *pizz p*

Vc *pizz nur 6 Vc*

Kb *pizz*

Fig. 6 Rheingold, bar 234 to 237

Klar (B) 1, 2

Fag 1, 2, 3

ALBERICH

Vc

Kb

235

2., 3.

p

-ze des Riffes zu.)

(*hastig*)

Garstig glatter glitschriger Glimmer! Wie gleit'ich aus!

Mit Händen und Füßen nicht fasse noch

235

p

geteilt

p

sf

sf

p

1., 2.

p

3

3

3

Fig. 7 *Rheingold*,
bar 238 to 240

Ob 1, 2

EH (F)

Klar (B)
1, 2
3

Fag 1, 2

1 (E)

Hr 2, 4 (Es)

3, 5 (F)

ALBERICH
halt' ich das schle-cke Ge-schlüp-fer! Feuch-tes Naß füllt mir die Na-se —

Br

Vc
geteilt
cresc f

Kb
cresc f

240

240

più f

più f

più f

Fig. 8 *Rheingold*, bar 660 to 663

The image shows a musical score for Wagner's *Rheingold*, covering bars 660 to 663. The score is arranged in four staves: Violin I (Viol I), Violin II (Viol II), Bassoon (Br), and Violoncello/Double Bass (Vc, Kb). The key signature is one sharp (F#) and the time signature is 3/4. The score begins at bar 660. The Violin I part features a complex melodic line with triplets and trills. Two specific passages in the Violin I part are circled in red: one at the end of bar 661 and another at the beginning of bar 663. The Violin II part plays a trill in bar 660, followed by a melodic line with triplets. The Bassoon part plays a trill in bar 660, followed by a melodic line with triplets. The Violoncello/Double Bass part plays a steady eighth-note accompaniment. Dynamics include *f* (forte), *p* (piano), and *pizz* (pizzicato). The score ends at bar 663.

Fig. 9 Rheingold, bar 932 to 937

935

FREIA
- - de käm'er zu ho - len.

FRICKA
Daß am lieb - sten du im - mer dem

WOTAN
Laß ihn drohn! Sahst du nicht Lo - ge?

935

Viol I
p

Viol II
p

Br
p

Vc, Kb
f *dim - - p* *p*

Fig. 10 *Rheingold*, bar 982 to 986

Sehr wuchtig und zurückhaltend im Zeitmaß*

985

Baßtrp (Es) *ff*

1 *ff*

Pos *ff₂*

2, 3 *ff*

Kbpos *ff₈*

Kbttb *ff*

Pk *ff*

FRICKA**

- rie - ten, sie al-le ber-gen sich nun!

Sehr wuchtig und zurückhaltend im Zeitmaß*

985

Viol I *p* *f pizz p* *Bogen* *ff*

Viol II *f pizz p* *Bogen* *ff*

Br *f* *ff*

Vc *f pizz p* *Bogen* *ff*

Kb *pizz f* *Bogen* *ff*

(Fasolt und Fafner, beide in riesiger Gestalt, mit starken Pfählen bewaffnet, treten auf.)

Fig. 11 *Rheingold*, bar 1984 to 1991

This musical score page covers bars 1984 to 1991 of Wagner's *Rheingold*. The score is arranged in systems for woodwinds, brass, and strings.

Woodwinds:
- **Ob (1, 2):** Flute parts, starting in bar 1985. Dynamics include *ff* and *f*.
- **Klar (B) 1, 2, 3:** Clarinet parts, starting in bar 1985. Dynamics include *ff*.
- **Fag 1, 2, 3:** Bassoon parts, starting in bar 1985. Dynamics include *ff* and *f*.
- **Hr (F) 1, 2, 3, 4:** Horn parts, starting in bar 1985. Dynamics include *ff* and *f*.
- **ALBERICH:** Bass line with lyrics: "gut! Ho-ho! Ho-ho! Nib-lun-ge-n all, neigt euch nun".

Strings:
- **Viol I & II:** Violin parts, starting in bar 1985. Dynamics include *p*, *cresc.*, and *f*.
- **Br:** Trombone parts, starting in bar 1985. Dynamics include *p*, *cresc.*, and *f*.
- **Vc, Kb:** Violoncello and Kontrabaß parts, starting in bar 1985. Dynamics include *p*, *cresc.*, and *f*.

Annotations:
- "1985" and "1990" are placed above the woodwind staves.
- "Sehr bestimmt, nicht eilig [1876]" is written above the horn parts.
- "à2" is written above the flute parts.
- "ohne Dämpfer" is written above the horn parts.
- A red oval highlights a triplet of eighth notes in the strings (Violin I, Violin II, Trombone, and Cello/Double Bass) in bar 1990.

Page Number: 69

Fig. 12 *Rheingold*, bar 1978 to 1983

The image shows a musical score for the first five measures of the Rheingold, bars 1978 to 1983. The score is arranged in five staves: Violin I (Viol. I), Violin II (Viol. II), Brass (Br.), Violoncello (Vc.), and Kontrabaß (Kb.). The key signature is three flats (B-flat, E-flat, A-flat) and the time signature is 4/4. The first measure (bar 1978) is circled in red and contains a complex rhythmic pattern with a fermata over the final note. The second measure (bar 1979) is marked *più f*. The third measure (bar 1980) is marked *più f* and contains a fermata over the final note. The fourth measure (bar 1981) is marked *più f* and contains a fermata over the final note. The fifth measure (bar 1982) is marked *più f* and contains a fermata over the final note. The sixth measure (bar 1983) is marked *f*. The Violin I staff has a red oval around the first five measures, and the Violoncello staff has a red oval around the first five measures. The number 1980 is written above the third measure. The number 5 is written below the fifth measure of the Violin I staff. The number 6 is written above the fifth measure of the Violoncello staff.

Fig. 13 *Rheingold*, bar 744 to 746

*etwas langsamer**
*ausdrucksvoll***

745

EH (F)

Klar (B) 2,3

Baßkl (B)

Hr (F) 1

1,2 (B)

Tub

3,4 (F)

Kbttb

Pk

*ausdrucksvoll***

*etwas langsamer**

745

Vc

immer schwächer

nur 4

Kb

pizz dim

gänzlich sich verlierend

Fig. 14 *Rheingold*,
bar 747 to 751

(in Es)

Hr (F) 1

Tub
1 (B)
3,4 (F)

Trp (C) 1

Kbtb

Pk

Bck

(in Es)

(Allmählich sind die Wogen in Gewölk übergegangen, welches, als eine immer heller däm-

Viol
I
II

Br

Vc

Kb

mit Dämpfer tremolo
mit Dämpfer tremolo
mit Dämpfer tremolo
tremolo
pizz nur 4
Bogen

750

pp
pp
pp
pp
pp
pp

Detailed description: This is a page of a musical score for Wagner's *Rheingold*, covering measures 747 to 751. The score is in the key of E-flat major (Es) and 4/4 time. The brass section includes Horn 1 (F), Tubas 1 (B) and 3,4 (F), Trumpet 1 (C), and Trombone. The woodwinds include Piccolo and Bassoon. The strings include Violins I and II, Brass, Viola, and Cello/Double Bass. The brass parts in measures 747-750 feature a rhythmic pattern of eighth notes, with the Trumpet 1 and Piccolo parts circled in red. The strings play a tremolo accompaniment with dampers. Measure 750 is marked with a '750' and contains triplet figures in the Violin and Viola parts. The score includes various performance markings such as *pp* (pianissimo), *tremolo*, *mit Dämpfer* (with dampers), and *pizz* (pizzicato).

Fig. 15 *Rheingold*, bar 888 to 892

The image shows a musical score for Wagner's *Rheingold*, bars 888 to 892. The score is written for four instruments: Trp (F), Baßtrp (Es), Kbtb, and Pk. The key signature is one sharp (F#) and the time signature is 3/4. The Trp (F) part is in the upper register, while the Baßtrp (Es), Kbtb, and Pk parts are in the lower register. The Trp (F) part features a melodic line with triplets and a *pp* dynamic marking. The Baßtrp (Es) part features a melodic line with triplets and a *pp* dynamic marking. The Kbtb part features a melodic line with a *pp* dynamic marking. The Pk part features a melodic line with a *pp* dynamic marking and a crescendo leading to a *p* dynamic marking. A red oval highlights a specific passage in the Trp (F) part, which is a triplet of eighth notes.

Trp (F)

Baßtrp (Es)

Kbtb

Pk

pp

pp

pp

pp

p

Fig. 16 *Walküre*, bar 547 to 549

1
Fag

2,3

1,2
Hr (F)

3,4 (in D)

3 3

SIEGMUND
Sprü zer-stob uns der Feind. Doch ward ich vom Va - ter ver-sprengt, sei-ne Spur ver -

Viol II

Br

Vc

Kb

26

pizz p

3

Fig. 17 *Walküre*, bar 844 to 848

The image displays a musical score for the first five bars of a passage in *Walküre*, starting at bar 844. The score is arranged in five staves: Violin I (Viol. I), Violin II (Viol. II), Brass (Br.), Violoncello (Vc.), and Kontrabaß (Kb.).

Key features of the score include:

- Tempo:** The tempo is marked *accelerando* at the top right of the score.
- Bar 845:** The first measure of bar 845 is marked with a dynamic of *fp* (fortissimo piano). A second measure in bar 845 is marked with *f* (forte) and includes a performance instruction **)*.
- Violin I and II:** Both parts begin with *fp* in the first measure of bar 845 and move to *f* in the second measure.
- Brass:** The Brass part starts with *fp* in the first measure of bar 845, then *f* in the second, *p* (piano) in the third, and *cresc* (crescendo) in the fourth. The final two measures of the passage are marked *f* and *ff* (fortissimo).
- Vc. and Kb.:** Both parts start with *mf* (mezzo-forte) in the first measure of bar 845, then *f* in the second, *p* in the third, and *cresc* in the fourth. The final two measures are marked *f* and *ff*.

Two red circles are drawn around the first and second measures of bar 845 in the Vc. and Kb. staves, highlighting the initial dynamic markings and the first notes of the passage.

Fig. 18 *Walküre*, bar 821 to 826

825

Hr (D) 3,4

Pos 1,2,3

Kbpos

SIEGMUND
Ra-che Pfand ra-ste ich hier: ein Weib sah ich, won-nig und hehr;

825

Solo-Vc

2 Vc 2. Pult

2 Vc 3. Pult

2 Vc 4. Pult

2 Vc 5. Pult

p, *p*, *più p*

p, *p*, *più p*

p, *p*, *più p*

p, *p*, *più p*

p, *p*, *più p*

Fig. 19 *Walküre*, bar 1154 to 1155

1155

The image displays a page of a musical score for the opera *Walküre*, covering bars 1154 and 1155. The score is arranged in five systems, each representing a different instrument: Flute (Fl), Oboe (Ob), English Horn (EH), Clarinet (Klar), and Bassoon (Fag). Each system contains multiple staves (1, 2, 3) for different players. The music is written in a key signature of two flats (B-flat major or D-flat minor) and a common time signature. Dynamics are indicated by *f* (forte), *più f* (piano più forte), *ff* (fortissimo), and *dim* (diminuendo). A red circle highlights a specific musical figure in the first Flute staff of bar 1155, which consists of a sixteenth-note triplet followed by a quarter note.

Articulation and dynamics

- \wedge \rightarrow strong accent?

See hammerstrokes on anvils in *Siegfried*:

\wedge strong stroke

\vee medium stroke

| light stroke

Fig. 20 *Rheingold*, bar 769 to 775

Ruhiges Zeitmaß
770

1 (B) *p sehr weich* *p* *p* *tenuto* *tenuto* 775

2 (B) *p sehr weich* *p* *p* *tenuto* *tenuto*

3 (F) *p sehr weich* *p* *p* *tenuto* *tenuto*

4 (F) *p sehr weich* *p* *p* *tenuto* *tenuto*

Tub

Fig. 21 *Rheingold*, bar 1142 to 1147

This musical score excerpt covers bars 1142 to 1147 of Wagner's *Rheingold*. The instrumentation includes Oboe 1 & 2, Clarinet (A) 1 & 2, Bassoon 1 and 2 & 3, Horn 1 (F), Horn 2 (F), Horns 3 & 4 (D), and Trumpet (D) 1 & 2. The score is written in 2/4 time with a key signature of one sharp (F#). A red oval highlights the woodwind section from bar 1142 to 1145. In bar 1145, the woodwinds play a fortissimo (*ff*) chord. The brass section enters in bar 1145 with a fortissimo (*f*) dynamic. The horn parts are marked with their respective transpositions: (in C) for Horn 1, (in C) for Horn 2, (in E) for Horns 3 & 4, and (in C) for the Trumpet. The score concludes in bar 1147 with a fortissimo (*f*) dynamic.

Fig. 22 *Rheingold*, bar 1476 to 1481

This musical score excerpt covers bars 1476 to 1481 of Wagner's *Rheingold*. The score is arranged in five staves:

- Ob 1:** Oboe 1, starting with a rest in bar 1476 and 1477, then playing a triplet of eighth notes in bar 1478, followed by a quarter note in bar 1479, and a triplet of eighth notes in bar 1480. A dynamic marking of *p* is present in bar 1478.
- EH (F):** English Horn in F, playing a melodic line with a triplet of eighth notes in bar 1478 and bar 1480. Two red circles highlight these triplet passages. A dynamic marking of *p* is present in bar 1478.
- Klar (A):** Clarinet in A, consisting of three parts (1, 2, and 3). Part 1 plays a melodic line with a triplet of eighth notes in bar 1478 and bar 1480. Part 2 plays a similar melodic line with a triplet of eighth notes in bar 1478 and bar 1480. Part 3 plays a lower melodic line with a triplet of eighth notes in bar 1478 and bar 1480. Dynamic markings of *p* and *f* are present in the parts.

The score is in the key of D major (two sharps) and 3/4 time. The bar number 1480 is indicated at the top right of the score.



Thank you for your attention!