

Sitt Scale Studies

With a view to enable the student to attain the highest grade of equality in the execution of the scales, the author has sought to reduce the scales presented herein into rhythmic forms. The same must be practiced by the student at first in slow but strictly uniform tempo and in the scales, where two different styles of fingering are indicated, both such styles must be practiced.

Um in der Ausführung der Tonleiter die grösste Gleichmässigkeit zu erzielen, hat sich der Herausgeber bemüht, die hier vorliegenden Tonleitern in rhythmische Form zu bringen; dieselben sind vom Schüler zuerst in mässigem aber strengem Zeitmass zu üben, und sind bei Tonleitern, wo zweierlei Fingersätze notirt, beide zu beachten.

A. Scales through 2 Octaves.

A. Tonleitern durch 2 Octaven.

The musical score consists of ten staves, each representing a different scale. Each staff is divided into two parts: an ascending scale and a descending scale. The scales are as follows:

- G major-G dur:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0.
- G minor-G moll:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0.
- A flat major-As dur:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0.
- A flat minor-As moll:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0. Includes a repeat sign with two fingering options: 1 and 2.
- A major-A dur:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0. Includes a repeat sign with two fingering options: 1 and 2.
- A minor-A moll:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0. Includes a repeat sign with two fingering options: 1 and 2.
- B flat major-B dur:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0.
- B flat minor-B moll:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0. Includes a repeat sign with two fingering options: 1 and 2.
- B major-H dur:** Ascending scale with fingering 0, 0, 0, 4, 4, 4, 4. Descending scale with fingering 4, 4, 4, 4, 4, 0, 0.

* When the repeat of the minor scale has been played make use of the small notes.
R

* Nach geschehener Wiederholung der Molltonleiter bediene man sich der kleinen Noten.

B minor—*H moll*

C major—*C dur*

C minor—*C moll*

D flat major—*Des dur*

C sharp minor—*Cis moll*

D major—*D dur*

D minor—*D moll*

E flat major—*Es dur*

E flat minor—*Es moll*

E major—*E dur*

E minor—*E moll*

F major—*F dur*

F minor-F moll

Musical notation for the F minor scale. It consists of two staves. The first staff shows the ascending and descending scales with fingering numbers (2, 1, 2, 3, 4, 5, 4, 3, 2, 1) and a first ending bracket. The second staff shows the second ending with a repeat sign and a final cadence.

F sharp major-Fis dur

Musical notation for the F sharp major scale. It consists of two staves. The first staff shows the ascending and descending scales with fingering numbers (2, 1, 2, 3, 4, 5, 4, 3, 2, 1). The second staff shows the final cadence.

F sharp minor-Fis moll

Musical notation for the F sharp minor scale. It consists of two staves. The first staff shows the ascending and descending scales with fingering numbers (2, 1, 2, 3, 4, 5, 4, 3, 2, 1). The second staff shows the final cadence.

B. Scales in Thirds.

B. Tonleitern in Terzen.

G major-G dur

In very moderate tempo
In sehr mässigem Zeitmass

Musical notation for the G major scale in thirds. The first staff shows the ascending and descending scales with fingering numbers (0, 4, 0, 1, 0, 4, 0, 3, 4).

Musical notation for the G major scale in thirds. The second staff shows the ascending and descending scales with fingering numbers (0, 4, 0, 4, 0, 4, 0, 3, 4).

G minor-G moll

Musical notation for the G minor scale in thirds. The first staff shows the ascending and descending scales with fingering numbers (0, 4, 0, 1, 0, 4, 0, 3, 4).

Musical notation for the G minor scale in thirds. The second staff shows the ascending and descending scales with fingering numbers (0, 4, 0, 4, 0, 4, 0, 3, 4).

A flat major-As dur

Musical notation for the A flat major scale in thirds. The first staff shows the ascending and descending scales with fingering numbers (3, 3, 4, 2, 0, 4, 0, 3, 4).

Musical notation for the A flat major scale in thirds. The second staff shows the ascending and descending scales with fingering numbers (3, 3, 4, 2, 0, 4, 0, 3, 4).

A flat minor-As moll

Musical notation for the A flat minor scale in thirds. The first staff shows the ascending and descending scales with fingering numbers (3, 3, 4, 2, 0, 4, 0, 3, 4).

Musical notation for the A flat minor scale in thirds. The second staff shows the ascending and descending scales with fingering numbers (3, 3, 4, 2, 0, 4, 0, 3, 4).

A major-A dur

Ascending: A4 (0), B4 (1), C#5 (2), D5 (3), E5 (4), F#5 (5), G#5 (6), A5 (7).
Descending: A5 (0), G#5 (1), F#5 (2), E5 (3), D5 (4), C#5 (5), B4 (6), A4 (7).

A minor-A moll

Ascending: A4 (0), B4 (1), C5 (2), D5 (3), E5 (4), F5 (5), G5 (6), A5 (7).
Descending: A5 (0), G5 (1), F5 (2), E5 (3), D5 (4), C5 (5), B4 (6), A4 (7).

B flat major-B dur

Ascending: Bb4 (0), C5 (1), D5 (2), Eb5 (3), F5 (4), G5 (5), Ab5 (6), Bb5 (7).
Descending: Bb5 (0), Ab5 (1), G5 (2), F5 (3), Eb5 (4), D5 (5), C5 (6), Bb4 (7).

B flat minor-B moll

Ascending: Bb4 (0), C5 (1), Db5 (2), Eb5 (3), F5 (4), G5 (5), Ab5 (6), Bb5 (7).
Descending: Bb5 (0), Ab5 (1), G5 (2), F5 (3), Eb5 (4), Db5 (5), C5 (6), Bb4 (7).

B major-II dur

Ascending: B4 (1), C#5 (2), D#5 (3), E5 (4), F#5 (5), G#5 (6), A5 (7).
Descending: A5 (0), G#5 (1), F#5 (2), E5 (3), D#5 (4), C#5 (5), B4 (6).

B minor-II moll

Ascending: B4 (1), C5 (2), D5 (3), E5 (4), F5 (5), G5 (6), A5 (7).
Descending: A5 (0), G5 (1), F5 (2), E5 (3), D5 (4), C5 (5), B4 (6).

E flat major-*Es dur*

Two staves of musical notation for the E flat major scale. The first staff shows the ascending scale with a slur and a '2' below the final notes. The second staff shows the descending scale with slurs and '2' below the notes. The key signature has two flats (Bb and Eb) and the time signature is common time (C).

E flat minor-*Es moll*

Two staves of musical notation for the E flat minor scale. The first staff shows the ascending scale with a slur and a '2' below the final notes. The second staff shows the descending scale with slurs and '2' below the notes. The key signature has three flats (Bb, Eb, and Ab) and the time signature is common time (C).

E major-*E dur*

Two staves of musical notation for the E major scale. The first staff shows the ascending scale with a slur and a '2' below the final notes. The second staff shows the descending scale with slurs and '2' below the notes. The key signature has three sharps (F#, C#, and G#) and the time signature is common time (C).

E minor-*E moll*

Two staves of musical notation for the E minor scale. The first staff shows the ascending scale with a slur and a '2' below the final notes. The second staff shows the descending scale with slurs and '2' below the notes. The key signature has one sharp (F#) and the time signature is common time (C).

F major-*F dur*

Two staves of musical notation for the F major scale. The first staff shows the ascending scale with a slur and a '2' below the final notes. The second staff shows the descending scale with slurs and '2' below the notes. The key signature has one flat (Bb) and the time signature is common time (C).

F minor - *F moll*

Ascending: F4, G4, A4, Bb4, C5, D5, Eb5, F5. Descending: F5, Eb5, D5, C5, Bb4, A4, G4, F4. Fingerings: 1, 2, 3, 4, 2, 3, 2, 1, 2, 3, 2, 1.

F sharp major - *Fis dur*

Ascending: F#4, G#4, A4, B4, C5, D5, E5, F#5. Descending: F#5, E5, D5, C5, B4, A4, G#4, F#4. Fingerings: 1, 2, 3, 4, 2, 3, 2, 1, 2, 3, 2, 1.

F sharp minor - *Fis moll*

Ascending: F#4, G#4, Ab4, Bb4, C5, D5, Eb5, F#5. Descending: F#5, Eb5, D5, C5, Bb4, Ab4, G#4, F#4. Fingerings: 1, 2, 3, 4, 2, 3, 2, 1, 2, 3, 2, 1.

C. Scales through 3 Octaves.

C. Tonleitern durch 3 Octaven.

(Practice these first with the fingering shown above)

(Zuerst mit dem oberen Fingersatz zu üben)

G major - *G dur*

Ascending: G4, A4, B4, C5, D5, E5, F#5, G5. Descending: G5, F#5, E5, D5, C5, B4, A4, G4. Fingerings: 1, 2, 3, 4, 2, 3, 2, 1, 2, 3, 2, 1.

G minor - *G moll*

Ascending: G4, A4, Bb4, C5, D5, Eb5, F5, G5. Descending: G5, F5, Eb5, D5, C5, Bb4, A4, G4. Fingerings: 1, 2, 3, 4, 2, 3, 2, 1, 2, 3, 2, 1.

A flat major - *As dur*

Ascending: Ab4, Bb4, C5, D5, Eb5, F5, G5, Ab5. Descending: Ab5, G5, F5, Eb5, D5, C5, Bb4, Ab4. Fingerings: 1, 2, 3, 4, 2, 3, 2, 1, 2, 3, 2, 1.

A flat minor - *As moll*

Ascending: Ab4, Bb4, C5, D5, Eb5, F5, G5, Ab5. Descending: Ab5, G5, F5, Eb5, D5, C5, Bb4, Ab4. Fingerings: 1, 2, 3, 4, 2, 3, 2, 1, 2, 3, 2, 1.

A major - *A dur*

A minor - *A moll*

B flat major - *B dur*

B flat minor - *B moll*

B major - *H dur*

B minor - *H moll*

C major - *C dur*
2nd position 2te Lage

C minor - *C moll*

D flat major - *Des dur*
3rd position 3te Lage

C sharp minor - *Cis moll*
2nd position 2te Lage

* Where the fingering is marked below the notation the scales must invariably be commenced in the 1st Position.

Mit dem unteren Fingersatz fangen die Tonleitern stets in der ersten Lage an.

D major—*D dur*
3rd position 3^{te} Lage

Musical notation for D major scale in 3rd position, 3rd finger position. The scale is written on a treble clef staff with a key signature of two sharps (F# and C#). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

D minor—*D moll*

Musical notation for D minor scale in 3rd position, 3rd finger position. The scale is written on a treble clef staff with a key signature of one flat (Bb). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

E flat major—*Es dur*
4th position 4^{te} Lage

Musical notation for E flat major scale in 4th position, 4th finger position. The scale is written on a treble clef staff with a key signature of three flats (Bb, Eb, Ab). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

E flat minor—*Es moll*

Musical notation for E flat minor scale in 4th position, 4th finger position. The scale is written on a treble clef staff with a key signature of four flats (Bb, Eb, Ab, Db). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

E major—*E dur*

Musical notation for E major scale in 4th position, 4th finger position. The scale is written on a treble clef staff with a key signature of three sharps (F#, C#, G#). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

E minor—*E moll*

Musical notation for E minor scale in 4th position, 4th finger position. The scale is written on a treble clef staff with a key signature of one sharp (F#). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

F major—*F dur*
5th position 5^{te} Lage

Musical notation for F major scale in 5th position, 5th finger position. The scale is written on a treble clef staff with a key signature of one flat (Bb). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

F minor—*F moll*

Musical notation for F minor scale in 5th position, 5th finger position. The scale is written on a treble clef staff with a key signature of two flats (Bb, Eb). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

F sharp major—*Fis dur*
5th position 5^{te} Lage

Musical notation for F sharp major scale in 5th position, 5th finger position. The scale is written on a treble clef staff with a key signature of two sharps (F# and C#). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

F sharp minor—*Fis moll*

Musical notation for F sharp minor scale in 5th position, 5th finger position. The scale is written on a treble clef staff with a key signature of three sharps (F#, C#, G#). The notation includes fingerings (1, 2, 3, 4) and articulation marks (accents) above the notes. The scale is divided into two measures, each containing an ascending and a descending run.

A series of six musical staves for a scale study. Each staff contains a sequence of notes with various accidentals (sharps, flats, naturals) and fingerings indicated by numbers 1-4. The notes are grouped into measures, and the entire sequence is under a large slur. The key signature changes from one staff to the next.

To be practiced in animated tempo in the following style:
In bewegtem Zeitmass auf folgende Art zu üben:

A musical staff showing a rhythmic exercise. It features a 3/4 time signature and a sequence of eighth and sixteenth notes with various accidentals, all under a slur.

b. On a single string. *Auf einer Saite.*

G string *G Saite*

Musical staff for the G string exercise. It shows a sequence of notes with fingerings (1-4) and a final double bar line with a repeat sign.

D string *D Saite*

Musical staff for the D string exercise. It shows a sequence of notes with fingerings (1-4) and a final double bar line with a repeat sign.

A string *A Saite*

Musical staff for the A string exercise. It shows a sequence of notes with fingerings (1-4) and a final double bar line with a repeat sign.

E string *E Saite*

Musical staff for the E string exercise. It shows a sequence of notes with fingerings (1-4) and a final double bar line with a repeat sign.

C. Through 3 Octaves. *Durch 3 Octaven.*

This musical score consists of ten staves of music, each containing a single melodic line. The music is written in treble clef with a 3/4 time signature. The key signature is one flat (B-flat). The score is divided into two systems of five staves each. Each staff begins with a 4-measure phrase, followed by a 4-measure phrase, and then a 4-measure phrase. The music is characterized by a continuous eighth-note pattern. Fingerings are indicated by numbers 1-4 above or below notes. Slurs are used to group notes across measures. The score concludes with a final 4-measure phrase on the tenth staff.

A major - *A dur*

Two staves of musical notation for the A major scale. The top staff shows the ascending scale with a fingering of 2 for the second note. The bottom staff shows the descending scale. Both are marked with a '2' above the notes.

A minor - *A moll*

Two staves of musical notation for the A minor scale. The top staff shows the ascending scale. The bottom staff shows the descending scale.

B flat major - *B dur*

Two staves of musical notation for the B flat major scale. The top staff shows the ascending scale with a fingering of 2 for the second note. The bottom staff shows the descending scale with a fingering of 4 for the first note and 2 for the second note.

B flat minor - *B moll*

Two staves of musical notation for the B flat minor scale. The top staff shows the ascending scale. The bottom staff shows the descending scale.

B major - *H dur*

Two staves of musical notation for the B major scale. The top staff shows the ascending scale with a fingering of 1 for the first note and 2 for the second note. The bottom staff shows the descending scale with a fingering of 2 for the second note and 1 for the first note.

B minor-*H moll*

Two staves of musical notation for the B minor scale. The first staff shows the ascending scale with a slur and a fingering '2' above the final note. The second staff shows the descending scale with a slur and a fingering '2' above the final note.

C major-*C dur*

Two staves of musical notation for the C major scale. The first staff shows the ascending scale with a slur. The second staff shows the descending scale with a slur.

C minor-*C moll*

Two staves of musical notation for the C minor scale. The first staff shows the ascending scale with a slur and a fingering '2' above the final note. The second staff shows the descending scale with a slur and a fingering '2' above the final note.

D flat major-*Des dur*

Two staves of musical notation for the D flat major scale. The first staff shows the ascending scale with a slur and a fingering '2' above the final note. The second staff shows the descending scale with a slur and fingerings '4', '3', '4', '2' above the first four notes.

C sharp minor-*Cis moll*

Two staves of musical notation for the C sharp minor scale. The first staff shows the ascending scale with a slur and fingerings '1 3 2 1 1 3' above the first six notes, and a fingering '1' above the final note. The second staff shows the descending scale with a slur and a fingering '2' above the final note.

D major-*D dur*

Two staves of musical notation for the D major scale. The top staff shows the ascending scale with fingerings 1, 2, 3, 4, 2, 1. The bottom staff shows the descending scale with fingerings 4, 3, 4, 2, 1. The key signature has two sharps (F# and C#).

D minor-*D moll*

Two staves of musical notation for the D minor scale. The top staff shows the ascending scale with fingerings 1, 2, 3, 4, 2, 1. The bottom staff shows the descending scale with fingerings 4, 3, 4, 2, 1. The key signature has two sharps (F# and C#).

E flat major-*Es dur*

Two staves of musical notation for the E flat major scale. The top staff shows the ascending scale with fingerings 1, 2, 3, 4, 2, 1. The bottom staff shows the descending scale with fingerings 4, 3, 4, 2, 1. The key signature has three flats (Bb, Eb, Ab).

E flat minor-*Es moll*

Two staves of musical notation for the E flat minor scale. The top staff shows the ascending scale with fingerings 1, 2, 3, 4, 2, 1. The bottom staff shows the descending scale with fingerings 4, 3, 4, 2, 1. The key signature has three flats (Bb, Eb, Ab).

E major-*E dur*

Two staves of musical notation for the E major scale. The top staff shows the ascending scale with fingerings 1, 2, 3, 4, 2, 1. The bottom staff shows the descending scale with fingerings 4, 3, 4, 2, 1. The key signature has three sharps (F#, C#, G#).

E minor-*E moll.*

Ascending scale: E4, F4, G4, A4, B4, C5, D5, E5. Descending scale: E5, D5, C5, B4, A4, G4, F4, E4. Fingerings: 1 2 (on E4), 4 3 2 1 (on E5).

F major-*F dur.*

Ascending scale: F4, G4, A4, B4, C5, D5, E5, F5. Descending scale: F5, E5, D5, C5, B4, A4, G4, F4. Fingerings: 4 3 2 1 (on F4), 4 3 2 1 (on F5).

F minor-*F moll.*

Ascending scale: F4, G4, A4, Bb4, C5, D5, Eb5, F5. Descending scale: F5, Eb5, D5, C5, Bb4, A4, G4, F4. Fingerings: 4 3 2 1 (on F4), 4 3 2 1 (on F5).

F sharp major-*Fis dur.*

Ascending scale: F#4, G#4, A4, B4, C5, D5, E5, F#5. Descending scale: F#5, E5, D5, C5, B4, A4, G#4, F#4. Fingerings: 4 3 2 1 (on F#4), 4 3 2 1 (on F#5).

F sharp minor-*Fis moll.*

Ascending scale: F#4, G#4, A4, B4, C5, D5, E5, F#5. Descending scale: F#5, E5, D5, C5, B4, A4, G#4, F#4. Fingerings: 4 3 2 1 (on F#4), 4 3 2 1 (on F#5).

C dur
C major
2nd position *2te Lage*

C moll
C minor

Des dur
D flat major
3rd position *3te Lage*

Cis moll
C sharp minor
2nd position *3te Lage*

D dur
D major
3rd position *3te Lage*

D moll
D minor

Es dur
E flat major
4th position *4te Lage*

Es moll
E flat minor

E dur
E major

E moll
E minor

F major F dur
5th position 5te Lage

2 1 1 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

2 1 1 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

D Saite D string

F minor F moll
5th position 5te Lage

2 1 1 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

2 1 1 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

D Saite D string

Fis dur
F sharp major

2 1 1 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

2 1 1 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

D Saite D string

Fis moll
F sharp minor

2 1 1 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

2 1 1 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

D Saite D string

G major G dur
6th position 6te Lage

1 2 3 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

1 2 3 1 3 4 3 1 4 1 3 2 4 2 1 3 1 4 3 1 2 0

D Saite D string

G. Chords of the diminished seventh. | G. Verminderte Septimen-Accorde.

a Moderato.

1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4

1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4

1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4

1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4

1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4 1 2 3 4

This musical score consists of ten staves of music, all in treble clef. The first staff begins with a treble clef, a key signature of one sharp (F#), and a common time signature (C). The music is organized into four systems of two staves each. Each system contains two staves of music, with the second staff of each system often serving as a continuation or a variation of the first. The notation includes various rhythmic values, accidentals, and fingerings (numbers 1-4). Some staves include performance markings such as 'II' and '0'. The final staff concludes with the word 'restes.' written in italics.

C. G string-*G Saite*

D string-*D Saite*

A string-*A Saite*

E string-*E Saite*

H. Scales through 4 Octaves.

H. Tonleitern durch 4 Octaven.

G major-*G dur*

G minor-*G moll*

A flat major-*As dur*

A flat minor-*As moll*

A major - A dur

A minor - A moll

J. Chord-Studies through 4 Octaves.

J. Accordstudien durch 4 Octaven.

G dur
G major

G moll
G minor

As dur
A flat major

As moll
A flat minor

A dur
A major

A moll
A minor

B dur
B flat major

2 D string *D Saite*

B moll
B flat minor

D string *D Saite*

H dur
B major

D string *D Saite*

H moll
B minor

D string *D Saite*