Containing "ტ ≘ The Elementary Principles of Music With an addition of all the suitable Major and Minor Scales carefully fingered, and a Choice Collection of new and admired Songs, Airs, Waltzes & Polkus, (BY)FRANCIS WEILAN String. Philadelphia: G.André & C. Price \$ 1_ Net. Lith? of M.H. Caubel S.C. 46 % Walnut St. Phd.

PREFACE.

To be brief in my statements to the Musical Amateurs, I have merely to say, that in writing the following Instructions, I have made use of such books and translations as I have thought would best illustrate the subject. And if the pupil will but carefully peruse the rudiments contained in this little work, he will by that time be well able to form a correct judgment of its merits.

THE AUTHOR.

ELEMENTARY PRINCIPLES OF MUSIC.

Music is the art of combining and expressing sounds; a succession of various agreeable sounds produces MELODY.

Sounds so combined, that they are heard simultaneously, produce HARMONY.

To express sounds, signs called NOTES are used; they are written on five parallel lines, and in the spaces between the lines.

The five linesand four spaces are called the STAFF.

As the Staff is not of sufficient extent to express all the sounds in Music, additional or LEDGER lines are introduced above and below the Staff when required.



OF THE NOTES.

Music is composed of seven notes which are named after the first seven letters of the Alphabet; viz: A,B,C,D,E,F,G,A: By repeating from the note C a scale of eight notes is formed called a Gamut.



OF THE CLEFS.

The CLEF is a sign placed at the commencement of the staff to determine the name of the notes. There are three different Clefs used in music; the TREBLE or 6 clef which is placed on the 2d; line, only, is made use of in compositions for the Guitar.



CHARACTER AND VALUE OF THE NOTES AND RESTS &c:

There are seven different forms of notes each having a different value. It is understood by the value of a note, the duration of sound which it represents; this duration is determined by the form of the note itself. Each of these notes has a Rest or silence, which corresponds with it in value or duration. See, the Time table on the next page.

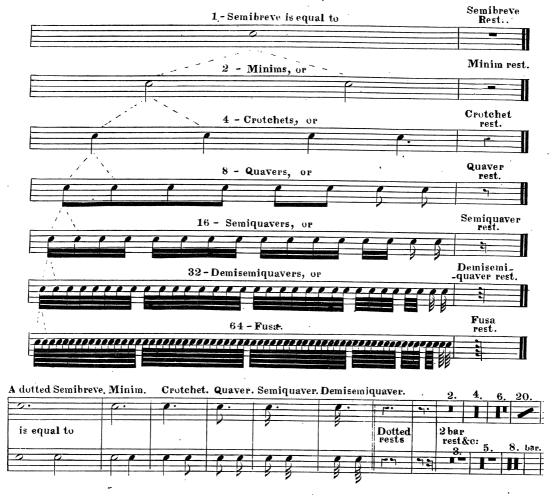
THE DOT.

The dot is placed immediately after a note or rest, and increases its value one half. Thus, a dotted Semibreve is equal to three Minims; a dotted Minim is equal to three Crotchets; a dotted Crothet, to three Quavers; a dotted Quaver, to three Semiquavers &c:

When a second dot is added to the first, following a semibreve, minim, crotchet, quaver, semiqua-ver &c: its value is equal to one half that of the first. See, examples on next page.

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TIME-TABLE,



OF TIME.

TIME is the division of any piece of music into parts of equal duration.

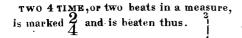
There are three principal measures; the measure of four beats, of three beats and of two heats in a bar; all the others are derived from these three and are called Compound Measures.

The Measure or Time, is marked at the commencement of every piece of music by signs or by numbers, indicating the subdivisions of the Measure. The Staff is divided by vertical lines called Bars.

The following are Examples of different Measures, the manner in which they are marked at the commencement of each piece of music, and the method of beating Time.







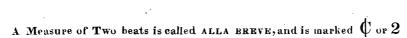


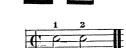
TWELVE 8 TIME, is derived from Common time, is marked 12 and is beaten in four divisions.

NINE 8 TIME, is derived from Three 1 time, is marked 8 and is beaten in three divisions.



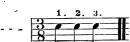
SIX 8 TIME, is derived from Two 4 time, is marked $rac{6}{8}$ and is beaten in two divisions.





and is beaten in two divisions and has the same value as Common time.

THREE 8 TIME is marked $\frac{3}{8}$ and is beaten in three divisions.....



OF THE TRIPLET.

The Triplet is a group of three notes, over which the figure 3 is placed; these three notes are played in the same time that two of the same duration would be played without the figure

When a 6 is placed over a group of six notes they are played in the time of four of the same duration.



OF THE SHARP, FLAT AND NATURAL.

The Sharp(\sharp) is a sign which raises the note, before which it is placed, a semitone. The Flat(\flat) lowers it a semitone. The(\sharp) Natural restores it to its primitive sound, from which it had been altered by the \sharp or \flat .

A Sharp or Flat placed before a note singly, is called Accidental and acts only in the measure in which it happens to be placed.

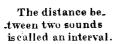
When these Signs are placed at the commencement of a piece of music, that is, next after the Cleff, to point out the Key, all the notes which are on the same line or space are effected by them. There are as many Flats and Sharps as there are notes and placed on the lines and spaces, commencing with F; the Sharps ascend by fifths and descend by fourths; The Flats commence with B in ascending by fourths and descend by fifths.



There is also a double Sharp (x) which rases a note a whole tone and a double (99) Flat which lowers the note a whole tone.

OF THE INTERVALS.

and the state of the





OF THE TONE AND MODE OFKEY.

A Tone is a sound which determines a fundamental note on which a piece of music is established. Every note can become a fundamental note or Tonic. The Mode or Key is the character of a tone; they are of two kinds, viz: The Major and Minor mode or key. The key is major when there are two full tones from the tonic to its third (above) and minor, when there is a tone and an half from the tonic to its third above.

1st: 2d: 3d:

ts third above.

1st: 2d: 3d:

Major third.

Minor third.

The key of a piece of music is indicated by the number of Sharps or Flats which are placed at the Cleff. Each major key has its relative minor key, it is called relative because it is marked at the Cleff by the same number of sharps or flats as its major key, except the key of C major and its relative A minor which have no signature.

The relative key is a minor third below its major key, as the following table shows.



To shorten the study of the foregoing table and to know in which key a piece of music is, it is neces-sary to know that when there are no sharps or flats at the Cleff, it is in C major or A minor: with the \$\\$\$ the major key is one semitone above the last sharp placed at the cleff; and the minor key one semi-tone below it. With the \$\\$\$ the major key is four semitones below the last \$\\$\$ at the cleff and the minor key two semitones above.

To know whether we are in the major or minor key, it is necessary to examine whether the fifth of the major key is accidentally altered by a sharp or flat; if not, the piece of music is in the major key; if it is altered, then it is in the minor key.

OF ABBREVIATIONS.

To abbreviate is to represent several notes by a single one or by a single sign.



The Pause of placed over notes or rests indicates that the performer must pause upon that note or rest a longer time than the length of the note or rest.

G A 99

THE REPEAT, indicates that the part is to be repeated; when dots are placed immediately before the double bar, the first part must be repeated and the same with the 2d: part.

DA CAPO or D.C. means that the piece is to be played again from the beginning or from the sign to to fine.

WORDS AND SIGNS INDICATING THE DEGREE OF POWER.

PIANO OF 10	neans	sweetly or soft.	wf means	half loud.
		very soft.		suddenly loud.
f'	. ,,	loud.	cres: ';	increase the sound.
ř.f		very loud.	$dim: \cdot, \cdot,$	decrease the sound.

GUITAR SCHOOL.

The GUITAR has six strings; the three first of which are gut and the three others, of silk wound with silver wire. They are tuned by fourths with the exception of the third, which is tuned a third below the second string.



MANNER OF HOLDING THE GUITAR.

To hold the Guitar well, it is necessary to sit on a seat a little higher than those in common use; the left foot to rest on a stool of a height proportionate to the seat, throwing out the right leg, drawing back the foot a little; the left leg to preserve its natural position, the hody of the instrument to rest on the left thigh. Being thus seated, the Guitar is placed transversely on the thigh.

This position is preferable to all others; because it affords support to the instrument and balances it so as not to require the support of the hands, other positions being very inconvenient and uncomfortable often produce stiffness.

THE LEFT HAND.

The left hand should lightly press the neck between the thumb and the first finger, the end of the thumb should touch on the side next to the thickest string, between the 1st; and 2d; frets, and the large joint of the first finger between the Nut and 1st; fret on the side next to the thinest string.

The arm should hang naturally, with the elbow separated from the body, taking care to hold the fore arm and wrist curved; the fingers should be separated and held as hammers ready to strike on the strings between the four first frets.

The fingers in this position will naturally fall upon the three first strings; when they are required to reach the other three strings, the wrist should be still more curved, and the thumb brought more under the neck. The thumb is also used sometimes to press on the sixth string for particular notes; when to be thus used, the word, thumb, will be put under the Note.

RIGHT HAND.

The right fore arm should rest on the edge formed by the side and the sound board, in the direction of the Bridge; the little finger should be extended and rest lightly on the Sound board near the

first string and a short distance from the Bridge. The thumb should be extended and rest on one of the covered strings, the other three fingers should be a lttle curved and held over the uncovered strings; When it is desired to soften the tone of the Guitar, the hand should be moved towards the Rosette.

MANNER OF TOUCHING THE STRINGS.

The strings are made to vibrate, with the thumb, 1st. 2d. and 3d. fingers; the 6th. 5th. and 4th. strings, on which are played most frequently, what are called Bass notes, are played with the thumb; the other three strings are played in the gamuts and phrases of melody with the 1st. and 2d. fingers, alternately changing the finger at each note.

The little finger is not used, except in Chords and arpeggios of five and six notes.

To obtain a full and mellow tone, it is necessary to apply some force with the end of the finger, avoiding to touch the string with the nails; the fingers meet the strings so as to cause them to vibrate across the finger board.

The thumb of the right hand, in striking the thick strings, should always slide to, and rest on the string next to the one made to vibrate, and should not be removed but to strike the next note; except in cases where the string on which it has slid, should be made to vibrate by another finger in the bar immediately after, when the thumb ought to strike the string without touching any other.

There are a great many cases in which it is necessary to play on the 3d: and 2d: strings with the thumb, and on the 4th: and 5th: strings with the 1st: and 2d: fingers. These cases present themselves in chords, arpeggios, passages of thirds, sixths, octaves and cantabile phrases, the notes in all these cases, which ought to be played with the thumb are written with a double stem if to be played alone, and with the stem turned down for the thumb see the following examples.



OF TUNING THE GUITAR.

An A tuning fork is used in tuning the A (5th:) string at a distance of two octaves lower; then , press the finger on the same string at the 5th: fret on the finger board, which will give D; to which note the 4th: string is to be tuned in unison; the finger is then to be placed on the 4th: (D) string, 5th: fret, which will give G, to which the 3d: string is to be tuned in unison; then place the finger on the 3d: (G) string, 4th: fret, which will give B, to which note the 2d: string is to be tuned in unison; the

finger is theato be pressed on the 2d: (B)string, 5th: fret, which will give E, to which note, the 1st: string is to be tuned in unison; The 6th: string is then to be tuned to to the 1st:(E) string, but at a distance of two octaves lower, see the following Exercise.





The following are the signs used by most authors who have written for the Guitar, to idicate the fingering.

For the left hand. o, for Open string.

1, for First finger.
2, ,, 2d: finger.
3, ,, 3d: finger.

1, for Open string.
2, for the right hand.
3, ,, 3d: finger.
4, for the First finger.
5, ,, 2d finger.
7, 3d finger.
7, Thumb.

THE POSITIONS.

There are as many positions as there are Frets on the finger-board: It is the First finger which determines the position that the hand is in; for instance, when the First finger is pressed on the First fret, the hand is in the First Position; and so on with the other frets or positions.

GAMUT showing the notes and extent of the First Position. The figures placed over the notes indicate the fingers of the Left hand and the frets on which they are to be placed.

The fingers of the Right hand have their Signs placed under the notes.





Anna states





















I'm kneeling by thy grave, Katy Darling;
This world is all a blank world to me,
Oh couldst thou hear my wailing, Katy Darling,
Or think, love, I am sighing for thee;
Oh methinks the stars are weeping,
By their soft and lambent light,
And thy heart would be melting, Katy Darling,
Couldst thou hear thy lone Dermot this night.
O listen, sweet Katy!

2.

For the wild flowers are sleeping, Katy Darling

And the love-birds are nestling on each tree;

Wilt thou never more hear me, Katy Darling

Or know, love, I'm weeping for thee?

'Tis useless, all my weeping, Katy Darling,
But I'll pray that thy spirit be my guide;
And that when my life be spent Katy Darling
They will lay me down to rest by thy side.
Oh!a huge great grief I'm bearing
Though I scarce can heave a sigh
And I'll ever be dreaming, Katy Darling,
Of thy love every day till I die.
Farewell then, sweet Katy!
For the wild flowers will blossom, Katy Darling,
And the love-birds warble on each tree;
But in heaven I shall meet thee, Katy Darling,
For there love thou'rt waiting for me.

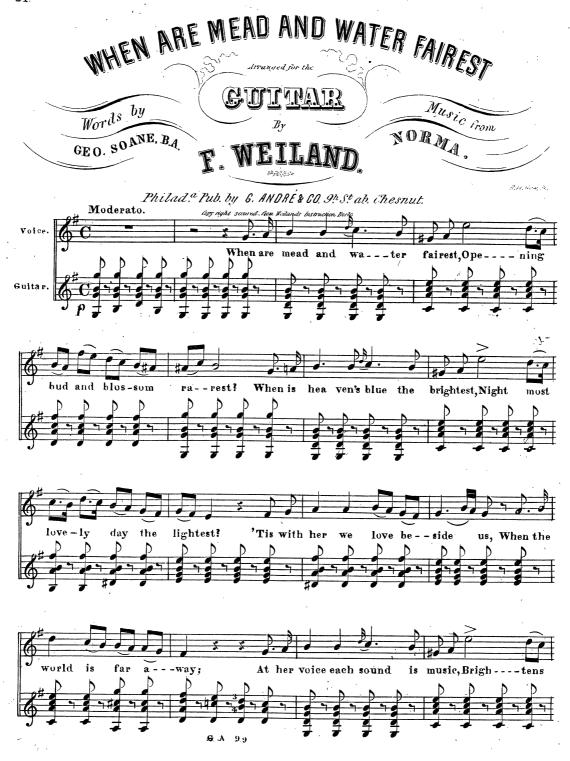
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