THE

VI-11

1556-6

BEAUTIES OF HARMONY,

CONTAINING

THE RUDIMENTS OF MUSIC ON A NEW AND IMPROVED PLAN;

INCLUDING,

WITH THE RULES OF SINGING, AN EXPLANATION OF THE RULES AND PRINCIPLES OF COMPOSITION.

TOGETHER WITH

AN EXTENSIVE COLLECTION OF SACRED MUSIC,

CONSISTING OF

PLAIN TUNES, FUGES, ANTHEMS, &c. SOME OF WHICH ARE ENTIRELY NEW.

TO THE WHOLE IS ADDED

AN APPENDIX,

CONTAINING EXPLANATIONS OF MUSICAL TERMS, CHARACTERS, &C. ORIGINAL AND SELECTED

BY FREEMAN LEWIS.

FOURTH EDITION.

PITTSBURGH:

PRINTED AND PUBLISHED BY CRAMER & SPEAR, AT THE FRANKLIN HEAD BOOKSTORE, WOOD STREET

1820.

DISTRICT OF PENNSYLVANIA, to wit:

BE IT REMEMBERED, that on the eighteenth day of May, in the thirty-seventh year of the Independence of the United States of America, A. D. 1813, Freeman Lewis and Cramer, Spear & Eichbaum, of the said District, have deposited in this office, the title of a book, the right whereof they claim as proprietors, in the words following, to wit:

"The Beauties of Harmony, containing the Rudiments of Music on a new and improved plan; including, with the rules of singing, an explanation of the rules and principles of composition. Together with an extensive collection of Sacred Music, consisting of plain tunes, fuges, anthems, & e. some of which are entirely new. To the whole is added, an Appendix, containing explanations of musical terms, characters, & c. original and selected. By FREEMAN LEWIS."

In conformity to the act of the Congress of the United States, entitled "An act for the encouragement of learning, by securing the copies of maps, charts and books, to the authors and proprietors of such copies, during the times therein mentioned," and also an act entitled "An act supplementary to an act entitled 'An act for the encouragement of learning, by securing the copies of maps, charts and books, to the authors and proprietors of such consequences of learning, by securing the copies of maps, charts and books, to the authors and proprietors of such books, during the time therein mentioned," and extending the benefits thereof to the arts of designing, engraving and etching historical and other prints."

D. CALDWELL,

Clerk of the District of Pennsylvania.

PREFACE.

THE following pages appear before the public, in consequence of the frequent inquiries which I have heard made, in different parts of the country, for a book which should contain a more correct and full explanation of the rules and principles of vocal music, and a larger collection of such tunes as would be both pleasing and useful, than is to be found in those books heretofore circulated through this country. If this work does in any measure answer such demands, by furnishing our churches, societies, singing schools, and individual friends of sacred music, with any thing which they have heretofore sought for without finding, my design in publishing it will be in some measure answered; if not, " the consequence is obvious."

It will appear, that I have thrown my Gamut into a catechetical form; this was because experience has convinced me, that it is the most speedy and proper method of conveying a knowledge of the Rudiments of Music to the mind of the learner. A portion of the Gamut in this book is original; but the music is selected from various publications, both European and American, except a few pieces, which were never printed, until in this work. I have inserted a musical variety; it would have been partial and ungenerous, to have confined the pages to a set of compositions of one particular style, which might please my own ear, or that of any other individual; knowing that scarcely any two will make the same choice of pieces of music, though written by the same author. I hope every lover of music who sees the book, may find at least one page which will please their taste.

I have inserted a number of old tunes: I think them as good as when they were new; and better than many which are yet new. I have inserted a number of new tunes; they have peculiarities and beauties which are not to be found in ancient composition. I have inserted a number of fuges and anthems, because, they do (when well performed) express the language to which they are applied, better than any plain tune can do. I have left out many pieces, which it is probable some persons will say ought to have been in the place of some which are in the book; but I had reasons for omitting them. I had collected a number of valuable pieces of music, which will not be found in the following pages, because the expense of the publication does not allow of increasing the size of the book without increasing the price also-they may be hereafter published, it sufficient encouragement is given.*

Notwithstanding great care has been taken to have the work correct, some errors may have escaped notice; but should any be discovered they will be particularly attended to before another edition is printed. Without further remarks, i commit the book to the hands of a candid, generous and enlightened public; they do not expect a perfect work from the hands of man, and will therefore be the proper judges, whether this compilation merits attention or not.

• In this fourth edition there will be found ten pieces not published in the forst are seen submission protocol and the protocol of the wor' PHILADEL PHIA, PA. 19147

INDEX.

.

| Tunes. | | Pag | ge. | Coleshill 2 m | _ | | 52 | Ganges - | | | Liftle Marlboro | | - | 105 |
|------------------------|---|-----|-----|--|----------------|-----|-----|---------------------|-----|--------|-----------------|----|------|------|
| .America ? | | | 27 | Cookham 5 | | - | 0~ | Gethsemane - | | • 78 | Liberty Hall S | | | |
| Amanda 5 | - | - | 21 | Cowper - | - | - | 53 | Gloucester Z | | . 79 | Lenox ? | - | | 106 |
| Amherst | | | 28 | Contentment | - | 55- | -54 | Grove S | | | Lisbon S | | | 1.00 |
| Amity \$ | - | - | 20 | Creation - | - | - | 54 | Greenfield - | | | Majesty - | - | - | 107 |
| Africa ? | | | 29 | Cumberland ? | | | 55 | Greenwich - | | - 81 | Madrid ? | - | - | 108 |
| Albany 5 | - | - | 29 | Cumberland New S | | - | 55 | Handel's Hymn | - | 82-83 | Mear S | | | 100 |
| Amsterdam - | - | - | 30 | Charleston? | | | 56 | Hartford - | - | - 84 | Melodia - | - | | 109 |
| Autumn - | - | - | S1 | Chockset S | - | - | 20 | Hampton - | • | - 85 | St. Martins ? - | - | - | 110 |
| Allsaints - | | | 32 | Colchester 7 | | | 57 | Helmsley ? | - | . 86 | St. Michaels 5 | | | |
| Allsaints New | - | 32- | -33 | Devises ζ - | e ⁺ | | 57 | Hinsdale 5 | | - 00 | Milford - | - | - | 111 |
| Arise, an Anthem | | 34 | -39 | David's Lamentatio | n | - | 58 | Hollis 2 | _ | 87 | Middleton Old | -0 | - | 112 |
| Austria - | - | | 40 | Dunlap's Creek ? | | | ~0 | St. Humphreys 5 | | | Middleton New ? | | - | 115 |
| Alstead 7 | | | 4.1 | Doomsday S | - | - | 59 | Huntington - | | - 88 | | | | |
| Bridgewater | - | | 41 | Delight - | | - | 60 | Hotham | - | - 89 | Mount Pleasant | - | 114- | -115 |
| Berlin - | | 42- | -43 | Death's Alarm ? | | | C 1 | Heavenly Vision . | | 9093 | | - | | 115 |
| Brooklield - | | - | 43 | Dunstan 🕻 | - | - | 61 | Isle of Wight? | | - 94 | Monmouth - | | - | 116 |
| Bunker Hill ? | | | 4.1 | Dalston ? | | | c'a | Irish S | - | | Montgomery | - | | 117 |
| Buckingham 5 | - | - | 44 | Dover 5 - | - | - | 62 | Invitation - | - | - 95 | | | | 118 |
| Bristol - | - | | 45 | Denmark - | - | 63- | -66 | Jordan | - | - 96 | | | | |
| Bray 7 | | | 10 | Detroit | - | - | 67 | Judgment - | - | - 97 | Montreal 2 | - | _ | 119 |
| Brunswic | - | - | 46 | Eastford - | - | 67- | -68 | Jubilee ? | | - 98 | Munich S | | | |
| Bourbon 7 | | | 47 | Easter Authem | - | 69- | -71 | Kinderhook § | - | - 30 | Morpheus ? | - | - | 120 |
| Concord | - | | 47 | Enfield | - | - | 72 | Kingsbridge ? | | - 99 | Namur S | | | |
| Cambridge ? | | | 48 | Exeter | - | | 73 | Kingswood S | - | | New YORK | | | 121 |
| China S | * | - | 48 | Fiducia 7 | | | | Kittery | - | - 100 | | | | 4 |
| Communion? | | | 49 | 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | - | - | 74 | Lamberton ? | | - 101 | New Hundred ? | - | - | 122 |
| Coronation § . | - | - | 49 | Few Happy Match | es? | | | Lebanon S | | | Newingham 5 | | | |
| Calvary - | ~ | - | 50 | Funeral Thought | 3 | - | 75 | Lover's Lamentation | n 1 | 02-103 | | - | - | 123 |
| Carvary Complaint - | | | 51 | Funeral Anthem | <u>_</u> | 76- | -77 | Littleton - | | - 104 | Newburgh - | | - | 124 |
| unprame | | | | | | | | | | | | | | |

INDEX.

| Normant | · . 1 | 25 1 | Paraphrase - | 14 | 12-143 | Saints' Repose | • | - | 163 165 | Union } - | - | - | 181 |
|----------------------------|----------|------|--------------------|----|--------------|---|-----|-----|--------------|---------------------------|---|-------|------|
| New York Anthem | 126-1 | 29 | Pleyel's Hymn (| | 144 | Southwell - Suffield ? | the | 104 | 1 | Victory 2 | - | - | 182 |
| Ninety-third ? | | 130 | Pentonville) | | | Sophronia § | • | - | 166 | Virginia S | | | 183 |
| Ninety-fifth 5 | • | 100 | I UI Lugai (| - | 145 | Sheffield - | - | - | 167 | Vernon - | | 1 | 184 |
| Newcourt ? | | 131 | Resolution 5 | | 146 | Silver Street | - | - | 168 | Walpole - | - | - | |
| Norway S | | | Rapture Rainbow | | 147 | Sherburne - | | - | 169 | Walsal Z - Wells | - | - | 185 |
| Northfield ? | - | 132 | Repentance - | - | 148 | Spring | - | - | 170 | Waybridge ? | | | 186 |
| Norwich S | | | Redemption - | - | 149 | Springfield - | • | - | 171 172 | Wilderness | - | - | |
| New Sabbath 2 | - | 133 | Rockbridge ? | | 150 | Scotland - | - | | 173 | Wareham - | - | - | 187 |
| Northampton S Newmark ? | | | Rockingham 5 | | 100 | Coymphony - | - | 1 | 174 | Winchester | 2 | | 188 |
| Old Hundred § | - | 134 | Rochester ? | | 151 | Thirty-Third Thirty-Fourth | 1 | _ | 175 | Winchester New | S | | |
| Ocean | | 135 | Russia S | | - 152 | A server a s | | _ | 176 | Winter } _ | - | | 189 |
| Oporto | - | 136 | Rocky Nook - | 1 | - 152 | Trowbridge - | - | - | 177 | Windham S | | _ | 190 |
| Omega | • | 137 | Rose of Sharon - | | 158 | St. Thomas ? | | | 178 | Westonfavel | - | | 191 |
| Old Fiftieth - | - | 138 | | | | Twenty-Fourth | | - | 1,0 | Westminster Westford ? | - | - 0.0 | |
| Paris ? | | 139 | Sutton New - | • | - 159 | Triumph ? | | - | 179 | Westford New § | | 192 | -193 |
| Peckham S | | | Salisbury | | - 160 | Truro S | | | | Williamstown? | | | 194 |
| Penitence } - | · · · | 140 | Sanborton | • | | Trinity } | | - | 180 | Winwick } | - | | 134 |
| Putney S | 10 | 141 | O LIT D' | - | - 162 | Turin S | | | | | | | |
| Pittsburgh | | | | | | | | | | | | | |

2.6

. .

- a

.

MUSICAL CHARACTERS, &c.

| A Stave. | A Brace. | F Chff. | Ist G Cliff. | C Cliff. | 2d G Cliff. | Long Metre. L. M. |
|--|--|-----------------------------|----------------|----------------------|-----------------------------|---|
| Adagio. | | Allegro. | 2 from 4 | s to 2 . <u>3</u> | 3 from 4 3 4 | Common Metre. C. M. |
| 3 from 8 | $\begin{array}{c} 6 \text{ to } 4. \\ \hline \mathbf{G} \\ \underline{44} \\ \underline{44} \end{array}$ | 6 from 8. | Single Bar. | Double Bar. | A Close. | Short Metre. S. M. |
| A Flat. b A Slur. | A Sharp. # A Repeat. | A Natural. 북 A Prisa. | A Direct. ₩ | Point of Addition. | Staccato. ' . A Hold. | Proper Metre. P. M. |
| | | : [: | A Ledger-line. | tr. | ۹ | Figures representing the No. of syllables in each line. 886,886, &c. |
| Mi Faw Sol La Z E P F X E E X E E H E E H E E | Semibreves, | Minims. | Crotchets. | Quavers. | Semiquavers. | Demisemiquavers. |

-

-6

.

OF MUSIC, &c.

Question 1. What is a stare?

Answer. A stave is five parallel lines, with their intermediate spaces, on which musical characters and notes are written.

Q. 2. What is the use of a brace?

A. A brace shows how many parts of music are performed together.

Q. 3. What do you understand by the F cliff?

A. That the stave upon which it is placed belongs to the *lass*, or lowest part of music.

Q. 4. What do you understand by the 1st G cliff? (1)

A. That the stave upon which it is placed belongs to the *tenor*, or second part of music.

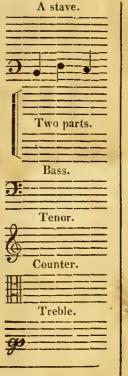
Q. 5. What do you understand by the C cliff?

A. That the stave upon which it is placed belongs to the *counter*, or third part of music.

Q. 6. What do you understand by the 2d G cliff?

A. That the stave upon which it is placed belongs to the *treble*, or highest part of music.

(1) The 1st G cliff is by some used for both counter and treble, and in this (4th) edition of this work, it is used for treble in some pieces, but always on the upper stave.



Q. 7. What do you understand by Adagio, or the letter C upon the stave?

A. That the following piece of music is in the first mood of common time, or a very slow movement, having one semibreve, or its quantity, two accents, four beats, (2) and four seconds of time to a measure.

Q. 8. What is the signification of Largo, or the letter C crossed by a single bar \hat{r}

A. That it represents the second mood of common time; having a semibreve, or its quantity, two accents, (3) four beats, and three seconds of time to a measure.



¢ ° • •

(2) The first and second moods of common time are sometimes performed with two beats to a measure.

(3) When there is but one note, there is but one accent in a measure-(accented as marked./)

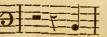
Q. 9. What is signified by Allegro, or the letter C inverted?

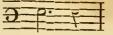
A. That it represents the third mood of common time, having a semibreve (or its quantity) two accents, two beats, and two seconds of time to a measure.

Q. 10. What is the signification of two from four?

A. The fourth mood, of common time, having a minim, or its quantity, one accent, two beats, and a second and a half of time to a measure.

| Ē | | 3 | 2 | E |
|---|------|---|---|-------|
| | 1 | | t | - |
| 3 | | | • | E |
| | | | | L |









Q. 11. What do you understand by 3 to 2?

A. That it signifies the first mood of triple time, having three minims, or their quantity, one (4) accent (commonly) three beats, and three seconds of time to a measure.

Q. 12. What do you understand by 3 from 4?

A. The second mood of triple time, having three crotchets, or their quantity, three beats, one accent, and one and a half seconds of time to a measure.

| 2] | | F |
|----|---|---|
| 2 | | Ľ |
| Z | -F | ł |
| - | The rest of the local division of the local | |





| 01 | | | 1 |
|-----|---|------|---|
| 2 | | | 1 |
| 41- | | | |
| | - | | Ļ |

| 9 | |
|---|--|
| 2 | |
| 1 | |
| | |

| 31 | | | | | |
|----|------|-----|---|---|---|
| 芬 | | - | | - | - |
| 4 | | 1-1 | - | | |
| | | | | | |

(4) When the measure contains three minims or three equal parts, there is usually a full accent on the first, and a half accent on the third part—See Lessons for Tuning the Voice.

OF MUSIC, &c.

Q. 13. What is signified by 3 from 8?

A. The third mood of triple time, having three quavers, or their quantity, three beats, one accent, and three-fourths of a second of time to a measure. Note—This mood is easier performed with one beat to each measure, down with the first and up for the second.

Q. 14. What is signified by 6 to 4?

A. The first mood of compound time, having six crotchets, or their equivalent, two accents, two beats, and two seconds of time to a measure.

Q. 15. What is signified by 6 from 8?

A. The second mood of compound time hav-

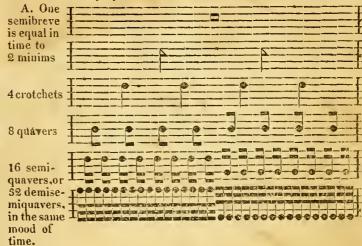




ing six quavers, or their equivalent, two accents, two beats and one second of time to a measure. Note—Some allow one and a half seconds of time.



Q. 16. What proportion of time do the notes bear to each other?



Each one of the above staves is equal to a measure, in one of the three first moods of common time, filled with its proper quantity.

Q. 17. What is signified by the characters called rests?

A. Each rest signifies or requires silence, or a cessation of sound in the place where it stands, during the *same* space of time that is required to perform the note after which it is called, in the same mood of time.

Q. 18. What is the use of a single bar?

A. A single bar divides the stave into equal parts, or portions of time.

Q. 19. What is the use of a *double bar*? A. A double bar shows where a strain ends, which is to be repeated.

Q. 20. What is the use of a close?

A. A close shows where the tune ends.

Q. 21. What is the use of a flat? (5)

A. A flat being placed on a line or space, sinks the degree thereof a semitone lower, &c.

Q. 22. What is the use of a sharp? (6)

A. A sharp set upon a line or space, raises the degree thereof a half tone.

(5) Accidental flats or sharps, although they alter the sound, do not change the name of the notes before which they are placed, except the key note is removed, in which case there is one or more placed in each stave in the same measure.

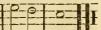
(6) Accidental flats or sharps are such as are not at the cliff.















Q. 23. What is the use of a natural?

A. A natural placed upon a line or space which has been flatted or sharped, restores the notes thereof to their primitive sound or degree.

Q. 24. What is the use of a direct?

A. A direct is placed at the end of a stave, upon the same line or space where the first note will be found in the following stave.

Q. 25. What is the use of a point of addition?

A. A point is considered as adding to the note which it follows, half its usual length of time.

Q. 26. What is signified by a staccato?

A. A staccato signifies that the notes over which it is placed, should be pronounced more distinctly than the other notes in the tune.

Q. 27. What is the use of a slur? A. A slur shows how many (or includes the





OF MUSIC, &c.

number of) notes that are applied to one syllable.



Q. 28. What is the use of a repeat?

A. A repeat shows that the tune must be again performed or sung from the note before which it is placed, to the end of the next double bar or close. (7)

Q. 29. What is signified by a prisa?

A. It signifies that the preceding word, or sentence, must be sung to the note or notes under which it is set.

Q. 30. What is the use of a ledger line? A. A ledger line shows the degree of notes which are beyond the compass of the stave, either above or below. (8)

Q. 31. What is signified by a trill?

A. A trill, or tr. signifies that the note over which it is placed should be lightly warbled, like a soft roll.

(7) That part of a piece which is repeated, should be performed about one-fourth quicker the second time than the first ; and in sharp keyed tunes, somewhat londer.

(8) Notes above the stave are called "notes in alt," and those which are below are called "doubles," as double D, double F, &c.





Q. 32. What is the use of a hold?

A. A hold requires the note or word over which it is placed, to be sounded somewhat longer than its usual time without one. (9)

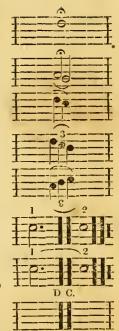
Q. 33. What is signified by the figure 3 placed over or under three notes ?

A. It signifies that these three notes must be performed in the usual time of two of the same kind without such figure.

Q. 34. What is signified by the figures 1 \mathfrak{L} at a double bar or close following a repeat \mathfrak{P}

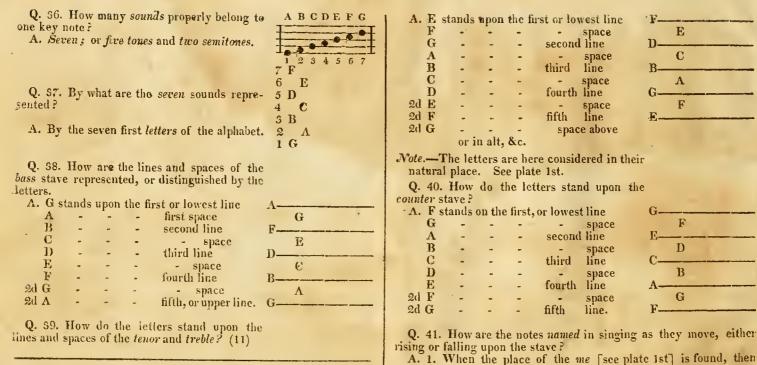
A. They signify that the note or notes under 1 must be sung the *first* time, and those under 2 the *second* time; but when tied with a slur, both are to be sung the *second* time.

Q. 35. What is signified by Da Capo, or D. C.? A. It shows from whence the performer must return back, and repeat the first strain. (10)



(9) Many authors use this character without specifying what time it commands: therefore, as it has been discretional heretofore, let us, to avoid confusion, say, continue the sound 1 4th longer = 5 4ths usual time.

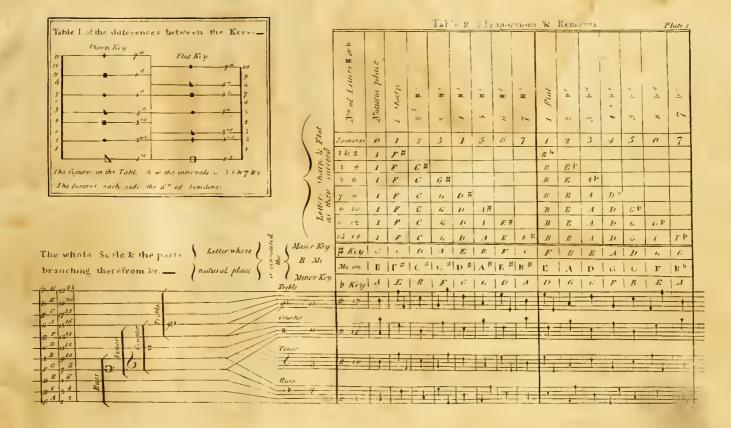
(10) $D_A Capo signifies much the same as a repeat, or as the figures 1.2 at the end of a strain; none of which are placed, except some notes or words are to be twice played or sung.$



all the notes upon the next degree (unless the key changes, &c.)

whether line or space, are called fune; all upon the second, sol; all

(11) The tenor and treble staves are represented by the same letters, but different cliffs.





OF MUSIC, &c.

upon the third, law; all upon the fourth, faw; all upon the fifth, sol; and all upon the sixth, above me, law; then upon the seventh, comes me again. 2. Below me is just the reverse, or twice law, sol, faw, &c.—or in this book, all the

| Diamond headed | notes | are | Me | \$ |
|------------------|-------|-----|----------|----|
| Triangular notes | - | | Faw | 4 |
| Circular notes | - | | Sol | p |
| Square notes - | - | | Law (13) | P |

Q. 42. What is music? (14)

A. Music is that part of sound most pleasing to the car.

Q. 43. How many kinds of music are there?

A. Two; vocal and instrumental.

Q. 44. What is the difference between vocal music and instrumental music?

A. Vocal music is that which is composed for and performed by the voice; but *instrumental* music is such as is composed for, or played upon some kind of instrument.

Q. 45. What are the principal properties of music?

A. Tune, time and conchord.

Q. 46. What is tune?

A. A movement between acuteness and gravity, or high and low sounds.

(13) The notes are pronounced as spelled above, instead of fa, so, la, mi, &c. When the learner has committed to memory the preceding questions and answers, he may be exercised upon the Lessons for Tuning the voice, and on some plain tunes; attending to the following as time will permit.

(14) It may appear to some, that these questions should have been the first in the book; but I chose to put those first which should be first needed by the learner.

Q. 47. What is time in music?

A. It is a regular and true division of the music into proper and regular portions of notes and rests, words, accents, beats, &c. by cutting the whole piece into small measures, (15) containing equal quantities thereof.

Q. 48. What is a conchord in music?

A. It is an agreement or union of sounds, or two or more sounds or intervals at such particular distance from each other (according to their respective or relative number of vibrations) (16) as being struck at one time, will seem to unite together and be agreeable to the ear.

Q. 49. What is dischord in music?

A. Two or more sounds or degrees, at such distance from each other, as being struck at one time, will be *rough*, *grating* and disagreeable to the car.

Q. 50. Which intervals or degrees are called perfect chords?

A. The unisons, fifths, and eighths.

Q. 51. Which intervals or degrees are called imperfect (17) chords?

A. Thirds, sharp fourths, flat fifths, and sixths.

Q. 52. Which intervals are called dischords?

A. Seconds, flat fourths, sevenths, ninths, &c.

(15) In most of the music books which I have seen, it is improperly said, such portions are 'in a bar;' at the same time 'a bar' is only a line of division, and in fact contains nothing.

(16) The distance between intervals is reckoned according to their difference in semitones. It is evident that the air is the medium by which sounds are conveyed to the organ of hearing, and the acuteness or gravity of a sound depends conveyed. The greater third is near a perfect chord.

(17) See the table of chords and dischords.

Q. 53. Are there any dischords allowed in composition?

A. As one of the most difficult parts of composition, is that of *introducing* occasionally a dischord, in such place, and manner, as to show more plainly and fully the *power* and *beauty* of music; therefore, there should be but *few* dischords allowed, and those few followed by perfect chords.

Q 54. How are the degrees, as 3d, 6th, 7th, &c. discovered ?

A. Begin at the key note, which call one, the next line or space two, then three, &c. to the other key note, which will be the eighth from the key whence you proceeded.

Q. 55. What is signified by a sharp fourth, a flat fourth, &c.

A. Any degree when sharp, is a semitone higher than the same degree when flat.

Q. 56. What is sound?

A. Any strong vibration of the air upon the drum or organ of the ear.

Q. 57. By what is sound formed ?

A. Any thing (18) which puts the air in quick motion, will thereby cause a murmur, or kind of sound.

Q. 58. How are sounds to be disposed of, that they may become agreeable or musical?

A. By modulating or confining them to proper limits and degrees.

Q. 59. How far may those degrees extend ?

A. To 22 for vocal music, (which is the ordinary compass of the voice) or about 30 degrees for instrumental music.

Q. 60. How many whole, and half tones are there in the scale of 22 degrees?

A. There are 16 whole tones and 6 half tones, or in all 38 semitones.

Q. 61. How are the 22 degrees written, to discover their places through the whole scale?

A. Upon eleven lines and their intermediate spaces; or five lines and four spaces for each part or octave (19) [See plate 1st.]

Q. 62. How is music naturally divided?

A. Into melody and harmony.

Q. 63. What is melody?

A. Melody is the agreeable effect which arises from *single* sounds, or one part of music only.

Q. 64. What is harmony?

A. Harmony is the pleasing union of *several* sounds at the same time, or several parts of music together.

Q. 65. What are the several parts of music called when composed together?

A. The counter parts, or contrary parts.

Q. 66. Are there any more than the four common or counter parts of music?

A. Yes, such as medeus, cantus and low counter; but they are all included in what is called the counterparts.

(19) The whole scale contains three cetaves, each octave having its own key note, by which it is governed.

-14

⁽¹⁸⁾ When the air is put in motion by any power, it is supposed to move in every direction for liberty to rest, or cease from moving, as water will when any heavy body is cast into it; and supposing the air to be composed of an infinite number of small particles, then in agitation, the degrees of acuteness or gravity of the sound thereby constituted, will be according to the number of those particles forced into contact with any solid body over which they pass in a certain space of time. Thus, if a string strikes 1000 of those particles in non second, we denominate the sound thereof twice as high or sharp as when it strikes 500 in one second.

Q. 67. What is medeus?

A. A medeus is the treble stave, or part, performed an octave betow its proper pitch, or the treble part sung by a man's voice.

Q. 68. What is cantus?

A. Cantus is the *tenor* stave, or part, performed an octave *above* its proper pitch, or the tenor part sung by a woman's voice.

Q. 69. What is low counter?

A. Low counter is the common counter stave performed an octave below its proper pitch.

Q. 70. What is signified by an octave?

A. Every key note, or every *eighth* note above or below any other, is its octave.

Q. 71. To which particular stave does each octave properly belong?

A. The first key, or lowest octave, to the bass stave; the second to the tenor; the third to the treble, or upper part; the counter claims both second and third, but most commonly the third only.

Q. 72. What voices are most suitable to each particular octave?

A. The lowest voices of men to the bass; the highest voices of men to the tenor; the voices of boys and the lowest voices of women to the counter; and the highest voices of women to the treble.

Q. 73. What number of voices should there be upon each part, to make a just proportion of sounds, or good harmony?

A. The number of voices proper for each part depends much upon the disposition of the tune, and the strength of the voices; but the common ratio is—three bass, one tenor, one counter and two treble; and in the same proportion for any greater number. (20) Q. 74. What is the use of a cliff?

A. A cliff signifies nearly the same as key, or key note; it serves for opening to, and showing the particular *pitch* of the part or stave which it stands upon, or to which octave such stave belongs; also which letters and degrees belong to each line and space thereof.

Q. 75. Which degrees of the general scale do the cliff's usually represent? (21)

A. The F cliff represents the 7th or 4th line of bass,

| The first G cliff | | 8 | 2 | - | tenor, |
|--------------------|---|----|---|---|----------|
| The C cliff - | - | 11 | 3 | - | counter, |
| The second G cliff | - | 15 | 2 | - | treble. |

Q. 76. What is the signification or use of a key note?

A. A key note is the leading and governing tone of each octave; it commands and explains all the other notes: upon the key note the tune is usually pitched, and by it ruled in its movement.

Q. 77. How many kinds of key notes are there?

A. Two; the flat key and sharp key. (22)

Q. 78. What are the principal distinctions between the flat and sharp keys?

A. 1st. The flat keyed tunes are of a mournful air, and expressive of sorrow; but the sharp keyed tunes are *cheerful*, and expressive of joy, &c. 2d Some particular degrees above the flat key note, contain a less number of semitones than the same degree above a sharp key note; (23) thus the 3d, 6th and 7th degrees above the flat key note contain a semitone less in distance from the key than the

(21) See plate 1st; table 2d, &c.

(23) See plate 1st, table 1st.

⁽²⁰⁾ It frequently is so, that 5 bass, 3 tenor, 2 counter and 4 treble make better harmony. (Note 7, also 1st page of observations, and obs. 19.)

⁽²²⁾ The bass always ends on the key note, whether it be a flat or sharp key note; the letter A being the place of the flat, and C that of the sharp key note, me being always upon B. [See Q. 88, also plate 1st and 2nd]

3d, 6th and 7th above the sharp key do from their key. 3d. The flat key note is always called law, but the sharp key note is called Taw, &c.

Q. 79. Have the two keys any other names to distinguish them except "flat" and "sharp ?"

A. Yes; the flat key is often called the low key, the minor key, &c.; and the sharp key is called the high key, the major key, &c.

Q. 80. Upon which of the two keys are the best pieces of music composed?

A. Perhaps neither of the keys are in reality superior to the other; there are both good and had pieces belonging to each of them, but it is likely there are more people fond of the *flat* keyed tunes than of the sharp. (24)

Q. 81. What is the best rule to distinguish between a good and a bad piece of music?

A. The first thing in music which commands the attention, is tune; the second, time; and the third, conchord. (25) Although no piece of music can properly be called good or great, unless these particulars are completely commanded in the composition, yet we sometimes denominate a piece "good," or admire the tune, which is void of any thing pleasing except a few curious turns of the air, according as it agrees with the ear at first; therefore, to distinguish good from bad pieces, let us say, that piece which best expresses the true meaning and intent of the words to which it is set, IS THE BEST PIECE. Q. 82. Why is me called the master note?

A. Because it is always in the *centre* of the tune between the *two* keys, being the only note or syllable which does not occur *twice* in the same octave.

Q. 83. Upon which degrees of the scale does the *me* stand before transposition takes place \hat{r}

A. Upon the Sd, 10th and 17th. See plate 1st and 2d.

Q. 84. What is transposition?

A. Transposition is the removing or changing the place of the key note, for the purpose of confining the tune within the limits of the scale.

Q. 85. By what are the keys transposed ?

A. By flats and sharps placed at the cliff, or upon each stave across the scale.

Q. 86. How far does a flat or sharp remove the key or the me? (26)

A. A flat drives B me a 4th up or a 5th down, bot a sharp draws B a 5th up or a 4th down; the sharp key still keeping above, and the flat below.

Q. 87. Why is a flat said to drive, and a sharp to draw B me, &c.?

A. Because flats are placed upon the same degree (line or space) where me is, and removes it a 4th or a 5th from that to some other place, therefore they are said to drive B; but sharps being placed upon some other degree, remove B a 4th or 5th from where it was (27) to the place where the last sharp was placed, therefore they are said to draw B me, &c.

Q. 88. Are there no other degrees than A and C for the keys and **B** for me which will do as well as these ?

(26) Transposition is fully explained and mathematically proved on plate 2.

⁽²⁴⁾ There are some pieces set upon the sharp key, which are very solemn and mejestic, and are perhaps superior to any which are very mournful or very cheerful; of such is Melodia, and some others of this collection.

⁽²⁵⁾ This may be seen in the difference of choice made by a learner and one well skilled in music.

⁽²⁷⁾ Hence it is said that "flats take place where me was before added," and "sharpe" take place where me is other added."

A. The degrees might have been represented by any other characters, but there are no other than the natural place of those letters, before transposition, that would do as well; and when transposition takes place, or is necessary, the keys or rather the me may be placed upon any other degree of its octave which may best suit the air of the tune; and as the me removes, its letter B is considered as moving with it (to preserve a uniform representation of the same note by the same letter) being preceded or followed by all the letters of the scale, so that A and C are still the places of the keys, though on other degrees of the general scale. (28)

Q. 89. How far may transposition remove or change the place of B, or of the key notes?

A. About an octave, or 14 semitones, being 14 removes, 7 by flats and 7 by sharps, or until all the degrees have been flatted or sharped. See plates 1st and 2d.

Q. 90. What is the difference after three flats or three sharps (29) are placed, as it appears that B must then come again upon the same line or space where it has been once before?

A. The difference is a semitone; therefore, if a piece of music is set a little too high on the scale, place so many flats as will bring me on the natural place of the same letter, line or space, (unless it was set there by flats before, in which case place so many sharps as will bring it a line or space lower) and it will move a semitone lower in every degree; and the reverse, by placing sharps when it is too low. (30)

(28) This is plainly seen on plate 2d.

- (29) There are seldom more than 4 flats or sharps used at the cliff at one time.
- (\$0) See plate 2d, with its explanations.

Q. 91. Why might not all tunes be composed with me on the natural place of B, between the first and second keys (31) without flats or sharps, or revolving keys, and all the notes stand the same as in a natural tune?

A. 1. Because, as the scale of music contains but 22 degrees, and the air of the tunes (especially the part first composed) being as one calls it "a flight of fancy," will exactly agree with the frame or disposition of the author's mind while composing it; it will have a particular pitch of its own, upon which it will move more smooth and agreeable to the ear than it will upon any other degree upon which it can be placed in the whole scale; therefore it must be set to such a degree. It will there (and there only) bring the key to govern the rest of the notes, and bring the parts to harmonize together nearer to perfect symmetry than upon any other by which it is compared, whether it be higher or lower; the flats and sharps being considered as characters, showing when and where transposition takes place. 2. The semitones always lying between law and faw, and me and faw, (or immediately below the triangular or half note) the tune must be so placed, that the notes may be on such degrees as will command the semitones in their places without altering the pitch intended by the author, and so that a number of voices, or voices and instruments, may harmonize together in every whole and half tone through the scale. (32)

Q. 92. How may it be known whether a piece of music is or is not set upon its proper pitch, or the key note rightly placed?

⁽³¹⁾ The first and segond keys, the places of C and A before transposition, or on the 9th, 11th, &c. degrees.

^(\$2) A person may be convinced that all tunes cannot be set on the 1st or 2nd keys, by singing or playing a piece with 1 or 3 flats or sharps to the same pitch as a natural tune; i. e. 9, 11, &c. and naming the notes as they stand.

A. By applying it to different degrees, or pitches in both notes and words, and if it is *rightly set*, it will move more smooth and agreeable to the ear, and the imperfect chords will seem to unite more like perfect chords, than upon any other pitch or degree where it is tried; but if it is easier performed, or moves more agreeable upon any other pitch, it is *wrong set*, and ought to be *altered* or removed to such place as will carry it with the best proportion. (33)

Q. 93. How may the *true place* of the key note be found (34) and the note: of a tune be written in such a manner as to command the air and agree with every interval thereof, when the air of the piece only is known?

A. 1st. Find (by Q. 91) the exact degree which suits the note. .2d. Observe how many semitones are contained in each particular interval, [see Q. 78, also plate 1st] or whether it is a flat or a sharp key. 3d. Draw out the gauge of the pitch-pipe until it will give the exact sound of the key note before found, and it will show the letter whose natural place on the scale must be the place of such key note. (35) 4th. Place so many flats or sharps as will bring the *me* either above or below, as the key may require, after which the other notes are easily placed, being careful frequently to compare their sounds as you proceed with the air of the tune.

Q. 94. What is the best rule for accenting the notes in singing?

A. The three first moods of common time have usually two accents

(33) See Question 90th, &c.

(34) Perhaps nothing short of practice and experience will convince a person how much easier and better a tune is performed upon a right, than upon a wroog pitch, though but a semitone higher or lower than the other.

(35) If the gauge stands between two letters, the one must be flatted or the other sharped, according to plate 2d, to bring the key upon the exact semitone.

to a measure (36) when divided into four equal parts, as crotchets, &c. the first accent is on the first part or crotchet, the second on the third part, &c.; the fourth mood of common time has a full accent on the first, and a half accent on the second part of the measure; the triple moods have a full accent on the first, and commonly a half accent on the third part of the measure; the compound moods are accented on the first and fourth parts of the measure. The foregoing are the common rules for accenting, but they are often exceptionable; therefore, the best general rule for accenting is, to place the accents on such note or notes as are applied to properly accented or emphatical words or syllables. The music should comply with the meaning of the words, not the language to the stiff formality of sol-fawing.

Q. 95. How many moods of time are there?

A. There are but nine now in common use, viz. four of common time; three of triple time; and two of compound time; so denominated and disposed, on account of the several rules of accenting poetry, to which they are applied.

Q. 96. What is the signification of the figures which are placed to the moods of time ?

A. The lower figure (37) shows how many parts the semibreve is divided into, and the upper figure how many of those parts fill a measure in that particular mood of time.

Q. 97. What is the best method of keeping time while singing? A. By a regular vertical motion of the right hand. (38)

(36) The second accents are weak, and scarcely discernible in quick time.

(37) Thus it may be seen that the first mood of triple time contains three minims or three halves of a semibreve; the first of compound time, six crotchets, or six-fourths of a semibreve, &c. &c.

(38) The hand should fall at the beginning of every measure in vocal music; and a small motion is sufficient for any one, except a teacher or leader.

OF MUSIC, &c.

The following table exhibits the length of a string suspending a ball or pendulum, which will vibrate in the time allowed to each mood of time.

| Adagio | 39 and two-tenths inches | for one-fourth of a | measure. |
|----------|--------------------------|---------------------|------------------|
| Largo | 22 and one-tenth | do. | do. |
| Allegro | 39 and two-tenths | for one-half | do. |
| 2 from 4 | 9 and eight-tenths | do. | do. |
| S to 2 | 39 and two-tenths | do. | do. |
| 3 from 4 | 22 and one-twelfth | do. | do. |
| 3 from 8 | 50 and two-tenths | for a whole | do. |
| 6 to 4 | 22 and one-twentieth | for a half | do. |
| 6 from 8 | 22 and one-twentieth | for a whole | do, [,] |

The above are the lengths allowed by Mr. Billings.

Perhaps it would be proper, when first learning a tune, to have the pendulum somewhat longer than above stated.

TABLE.

THE RUDIMENTS, &c.

Q. 98. What is the difference between syncope and syncopation? A. 1. Syncope signifies something contracted or suddenly removed, &c. In music it is when a note is found set out of its usual order, and requiring the accent to be upon it, as though it was in the usual place of the accent; as common time measures having half their proper quantity in the middle of the measure, as a minim in the middle, between two crotchets, or a pointed minim and one crotchet, the crotchet being first. In such case, there is one accent only to a measure, on such minim.

2. Syncopation is a note or sound continued by a point, or other notes on the same degree, tied by a slur; sometimes continued through the bar into the next measure, in which case, such note or notes are named as if there was but one, and the sound continued in time until the slur (if any) breaks, swelling a little at the usual place of the accent.



EXAMPLES OF SYNCOPED NOTES.

The character 1 shows the usual place of the accent in such cases. There might be more examples given, but it is probable these, with the explanations above given, will be sufficient. Notes of syncopation are by some called " driving notes,"

GENERAL OBSERVATIONS, &c.

Obs. 1. Care should be taken that all the parts (when singing together) begin upon their proper pitch. If they are too high, difficulty in the performance, and perhaps dischords, will be the consequence; if too low, dulness and languor. If the parts are not united by their corresponding degrees, the whole piece may be run into confusion and jargon before it ends, and perhaps the whole uccasioned by an error in the pitch of one or more of the parts, of only one semitone.

2. Each one should sing so soft, as not to drown the teacher's voice; and each part so soft, as will permit the other parts to be distinctly heard. If the teacher's voice exannot be heard it eannot be imitated; and if the singers of any one part are so loud that they eannot hear the other parts, because of their own noise, the parts are surely not rightly proportioned, and ought to be altered.

3. The bass should be sounded full and hold, the tenor regular and distinct, the counfer clear and plain, and the treble soft and mild, but not faint. The tenor and treble may consider the Geronah finte, the sound of which they may endeavor to imitate, if they wish to improve the voice.

4. The high notes, quick notes and slurred notes of each part, should be performed softer than the low notes, long notes, and single notes of the same parts.

5. Learners should sing all parts somewhat softer than their leaders do, as it tends to cultivate the voice, and gives an opportunity of following in a piece with which they are not well acquainted; but a good voice may soon be much injured by singing too loud.

6. All the notes included by one slur, should be sung at one breath, if possible.

7. All notes (except some in synenpation) should be fairly articulated, and in applying the words, great care should be taken that they be properly pronounced, and not tora to pieces between the tecth. Let the mouth be freely opened and the sound come from the lungs, (39) and not be entirely formed where they should be only distinguished, viz. on the end of the tongue. The superiority of vocal to instrumental music is, that while one only pleases the ear, the other informs the understanding.

8. When notes of the tenor fall below those of the bass in sound, the tenor should be sounded full and strong, and the bass soft.

9. There are but few long notes in any tune, but what might be swelled with propriety. The swell is one of the greatest ornaments to vacal music, if rightly performed. All long notes of the bass should be swelled, if the other parts are singing short or quick notes at the same time. The swell should be struck plain upon the first part of the note, increase to the middle, and then decrease or die away like the sound of a bell. 10. The common method of beating the two first moods of common time is as follows: for the first beat, bring down the end of the fugers to whatever is used for beating upon; for the second, bring down the heel of the hand; for the third, raise the hand a few inches; and for the fourth, raise the hand up nearly as high as the shoulder, in readiness for the next measure.

For the triple time mood, let the two first be the same as the two first of common time; and for the third, raise the hand a little higher than for the third beat of common time, when it will be in readiness for the next measure.

For the third and fourth moods of common time, and the two moods of compound time, there is just one motion down and one up for each measure, with this difference zfor the common time moods, there is no resting for the hand; but in compound time, the resting is double the length of the motion. See page 25.

11. Learners should heat by a pendulum, or by counting seconds, until they can beat regular time, before they attempt to beat and sing both at once; because it perplexes them to beat, name, and time the notes all at once, until they have acquired a knowledge of each by itself.

12. While first learning a tune, it may be sung somewhat slower than the mood of time requires, until the notes can be named, and truly sounded without looking on the book.

13. Some teachers are in the habit of singing too long with their pupils. It is better to sing but 6 or 8 tunes at one time, and inform the learners concerning the nature and disposition of the pieces, and the manner in which they should be performed and continue at them until they are understood; than to skim over 40 or 50 in one evening, and at the end of a quarter of schooling perhaps few besides the teacher know a flat keyed piece from a sharp keyed one; what part of the anthems, Sc. require emphasis; or how to give the pitch of any tune which they have been learning, unless some person informs them. It is easy to name the notes of a piece, but it requires attention and practice to sing one.

14. Too long singing at one time, injures the lungs. (40, 41)

15. I have found by experience, that learners will soon know when to sing soft and when strong, if they are led by the teacher, making a larger motion in beating where emphatical words or netes occur, than where others do.

(40) A cold or cough, all kinds of spirituous liquors, violent exercise, bile upon the stomach, long fasting, the veius overcharged with impure blood, &c. &c. are destructive to the voice of one who is much in the practice of singing. A frequent use of spirituous liquors will speedily vain the best voice.

(41) A frequent use of some acid drink, such as purified eider, elixer of vitriol with roater, vinegar, Sc. if used sparingly, are strengthening to the langes

⁽³⁹⁾ The organ of a man's voice (or the lungs) is in form somewhat like a tube, about one fourth of an inch-in diameter, and possesses power sufficient to divide a note or tone of music into 100 equal parts.

GENERAL OBSERVATIONS, &c.

16. Learners are apt to give the first note, where a fuge begins nearly double the time it ought to have; sounding a crotchet almost as long as a minim, in any other part of the tune; which puts the parts in confusion, by losing time: whereas fuges ought to be moved off lively, the time decreasing (or the notes sung quicker) and the sound increasing as the parts fall in. (42)

17. When notes occur one directly above the other (called choosing notes) and there are several singers to the part where they are, let two sing the lower note while one does the upper note, and in the same proportion for any other number.

18. Flat keyed tunes should be sung softer than sharp keyed ones, and may be proportioned with a lighter bass; (43) but for sharp keyed tunes, let the bass be full and strong. (44)

19. Thirds should not be trilled or turned, lest they become seconds or dischords (though some authors do not confine their compositions to these rules) nor fifths and eighths move together ascending or descending, lest the parts seem but one.

20. In $\frac{2}{4}$ $\frac{3}{2}$ $\frac{3}{8}$ and $\frac{3}{8}$, the second accent is in common very weak, and in quick

time scarcely discernible, except in some particular pieces of poetry to which they are applied.

21. Learners should not be confined too long to "the part which suits their voice best," but should try occasionally the different parts, as it will tend greatly to improve the voice, and give the person a knowledge of the connection of the counterparts or of harmony as well as melody.

22. Learners should understand the tunes well by note, before they attempt to sing them to verses of poetry.

23. If different verses are applied to a piece of music while learning, it will give the

(42) See note 7. (43) See note 20. (44) See Q. 73.

learner a more complete knowledge of the tuge, than can be had by confining it always to the same set of words. (45)

24. Young singers should not join in concert, until each can sing their own part correctly.

25. There should not be any noise indulged while singing (except the music) as it destroys entirely the beauty of harmony, and renders the performance (especially to learners) very difficult; and if it is designedly promoted, is nothing less than a proof of disrespect in the singers, to the exercise, to themselves who occasion it, and to the Author of our existence.

26. When the key is transposed, there are flats or sharps placed upon each stave ; and when the mood of time changes, the requisite character is placed on the stave.

27. B, E and A are naturally sharp sounds, and are therefore first flatted, and as F, C and G are naturally flat sounds, they are the first sharped.

23. The appogiatura is placed in some tunes; it may be used with propriety by a good voice, but neither it nor the trill should be attempted by any one, u-til they can perform the tune well by plain notes, (as this adds nothing to the time) Indeed no one can add much to the beauty of a piece by using what are called "graces," unless they be in a manner natural to their voice.

29. There are other characters sometimes used by some authors, as a shake, a relish, &c. but I have reasons for omitting them in this place.

50. All "affectation" should be banished. It is disgusting in the performance of sacred music, and contrary to that solemnity which should accompany an exercise so near akin to that which will through all eternity engage the attention of those who walk in "elimes of bliss."

31. Jehovah, who implanted in our natures the noble faculty of vocal performance, is jealous of the use to which we apply our talents in that particular, lest we exercise them in a way which does not tend to glorify His name.

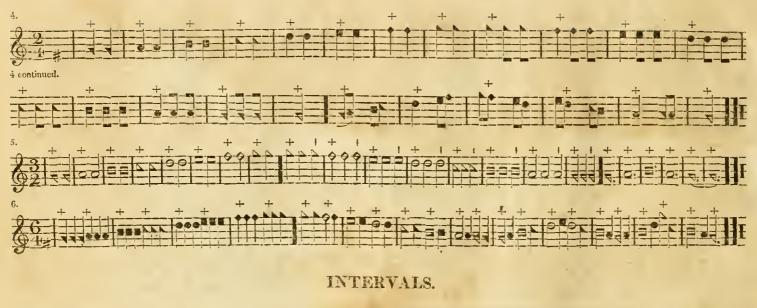
(45) And likewise by applying different tunes to the same words, will have a great tendency to remove the embarrassment created by considering every short tune a "set piece."

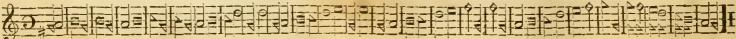
LESSONS FOR TUNING THE VOICE, &c.



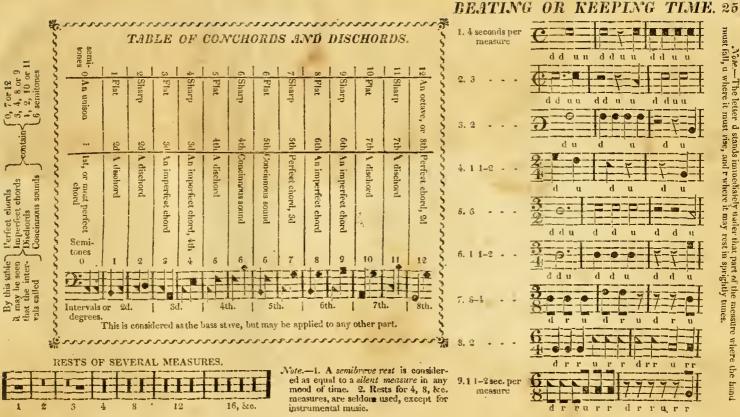
The bass may sing the same stave one octave below the tenor, or two below the treble.

LESSONS FOR TUNING THE VOICE, Ge.





Note. + stands over the usual place of the accent, and 1 over the half acent.



D

EXPLANATION OF THE SCALE OF TRANSPOSITION, Plate 2.

The figure. I K L M is considered as the face of a cylinder, or roller, upon which is shown every tone and semitone by a black line. The figures at the top show the number of flats or sharps required to bring the keys to the degrees of the scale, where they are set below (the letters showing the order in which they succeed each other) and \succeq represent the sharp and flat keys of each octave, both before and after transposition. The letters at the two ends of the scale are in their natural place against their proper degree, before transposed. The circle is considered as the end of the cylinder, and both as turning together (with all their graduations, around one common centre, between 18 and 19) either to the right or left, 7 changes if required. The letter B (see Q. 88, 89, &c.) shows the degree upon which me will stand, according to the number of flats or sharps placed above or below, and agreeing with those over the other part of the scale, for each octave. The face of the cylinder presenting only 22 degrees, or 38 semitones at one time, but is graduated to 50 semitones, 14 of which being still on the opposite side (from the face) of the cylinder are only changes or removes. The column which crosses the centre of the circle may be considered as a monochord, or some other instrument, by which the degrees or intervals are proved—showing the 50 semitones or 30 degrees.

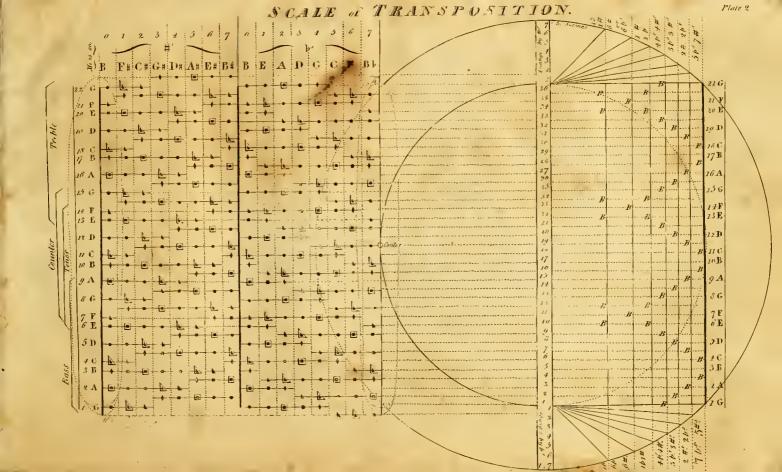
Eg. 1. Suppose I would know the exact semitone on which the key note of the tenor of Old Hundred stands? I find the tune is sharp keyed on A by 5 sharps. Now under three sharps, the sharp key of the tenor, or second octave, is against the 9th degree on the left, and the letter A I find *fare* upon a line, which I follow to the centre column of the circle, and I find it comes immediately under 15, the place on the chord where it must be struck: and in the same manner I find the *key note* of the bass to range with 5, and *me* of the treble to range with 26.

Eg. 2. I find, that before transposition, the me stands against 3, 10 and 17 in the left hand column, which agrees with 5, 17 and 29 in the centre; and under one sharp the range with 7 1-2, 14 1-2 and 21 1-2 on the left, or with 12, 24 and 36 in the centre, which proves that each note of the scale is raised 7 semitones, equal to a 5th or 5 degrees, by placing one sharp.

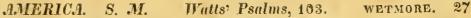
Eg. 3. I find in the tune called Symphony, that me is on D by 3 flats; and in the tune called Enfield, me is on D by 4 sharps; now by following each of these to the centre, it will be found that me by 3 flats (Symphony) ranges with 8. for the bass; and me with 4 sharps (Enfield) ranges with 9: therefore, me and every other note under 4 sharps, must be struck a semitone higher than the notes of the same name, on the same line or space, under 3 flats.

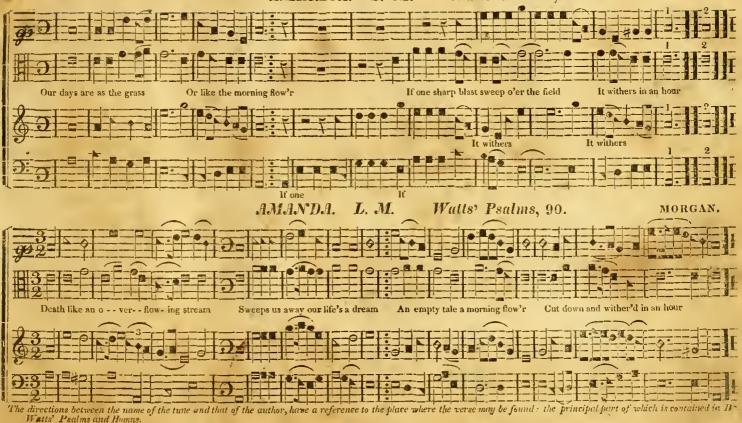
Eg. 4. I would find the difference between the changed keys in page 35. Thus, the first key is on D with 2 sharps, and changes to A by 3 sharps: now, by following these two to the centre, it will be seen that A ranges with 15 and D with 20; which shews that the key is 5 semitones lower by the change; and that the first note of the bass (faw) is of the same sound as sol in second space of the tenor before the changing of the key: but as the order of naming the notes is also changed as to their respective lines and spaces, it will be seen that the notes on E, F, A. B, and C, are of the same sound as they were before the change, though of different names; and that the notes on G (me) are a semitone higher than they were before the change, being altered in name also from faw to me.

Thus any note in the whole scale may be led to the centre, and compared with any other. It may also be observed, that by this scale, the proper places for the keys and stops on any instrument whatever, may be regulated to their exact semitone. Farther explanations are unnecessary, as a little attention will render the whole very plain.

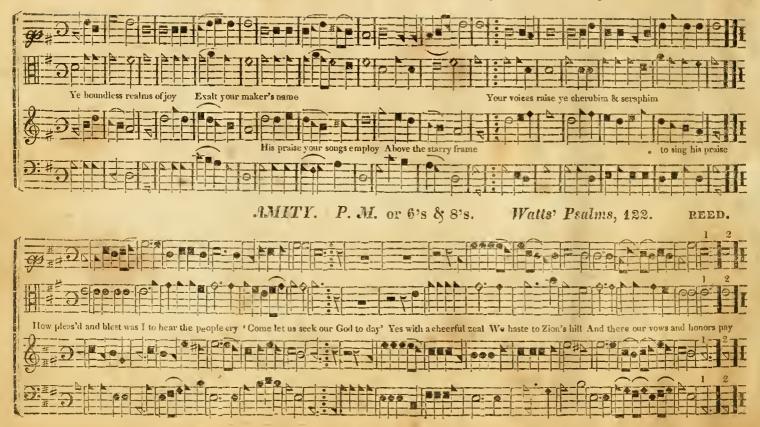




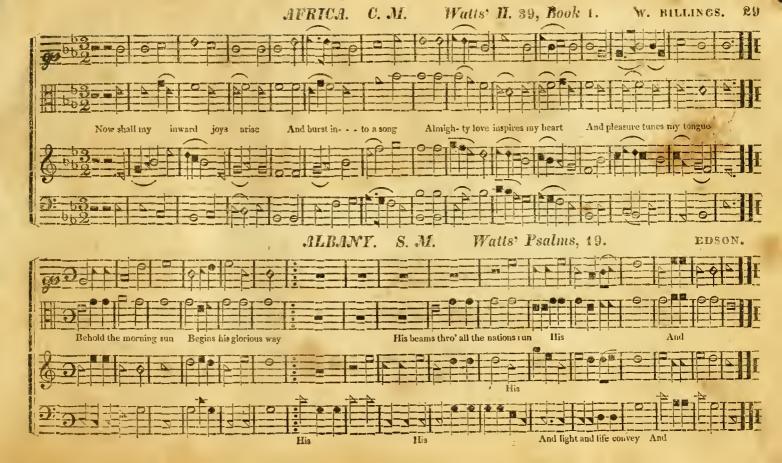




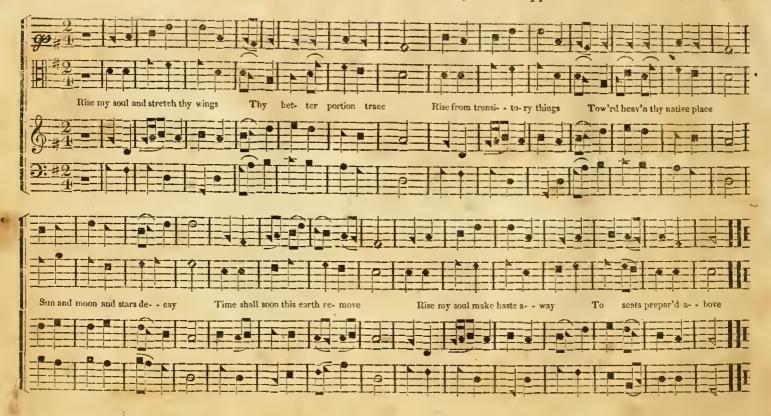
AMHERST. P. M. 6's, 4's. Words by Tate & Brady. WM. BILLINGS.



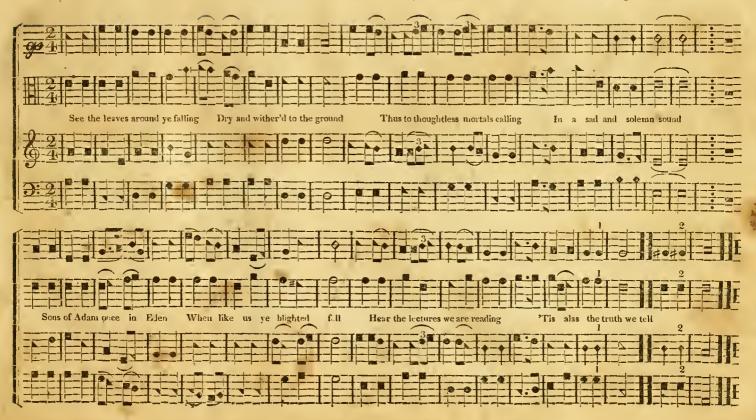
.

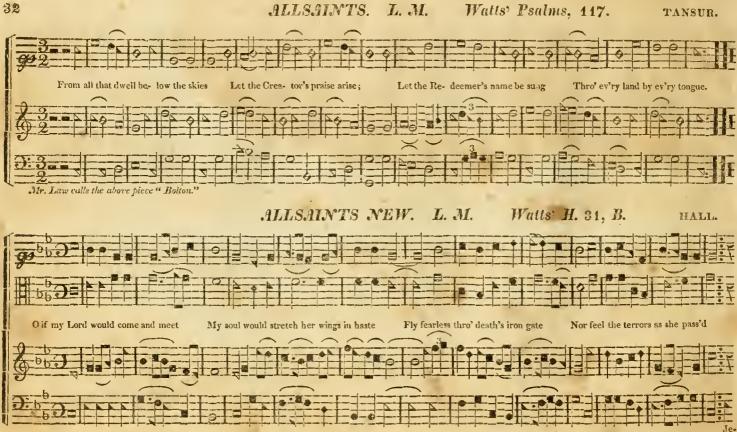


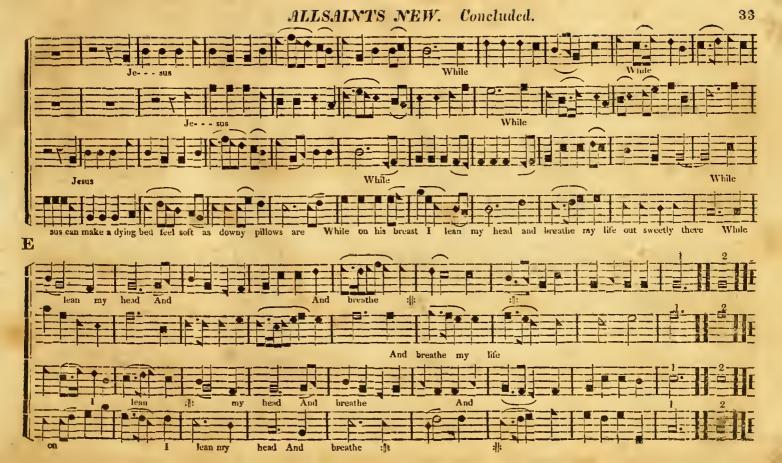
AMSTERDAM. P. M. or 7's, 6's. Rippon's H. 301. D. REED.



AUTUMN. P. M. 8, 7. Words ascribed to Beatty. FISHER. 31

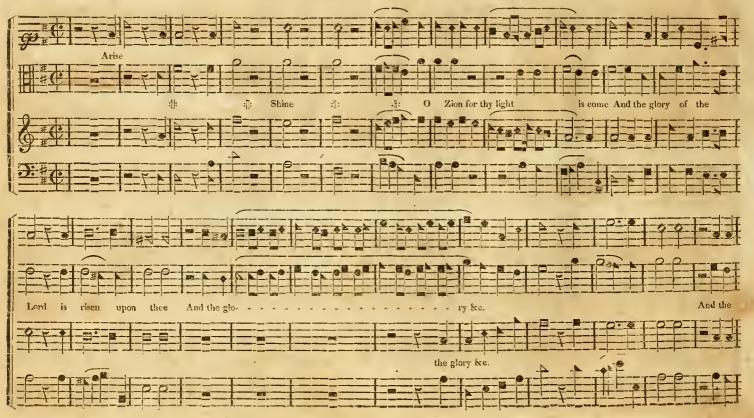






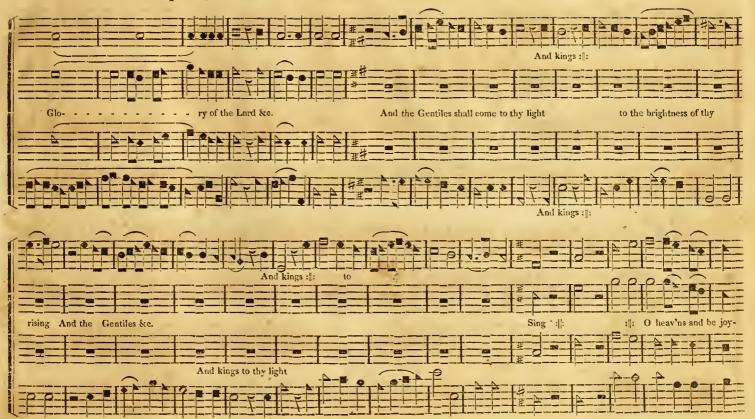


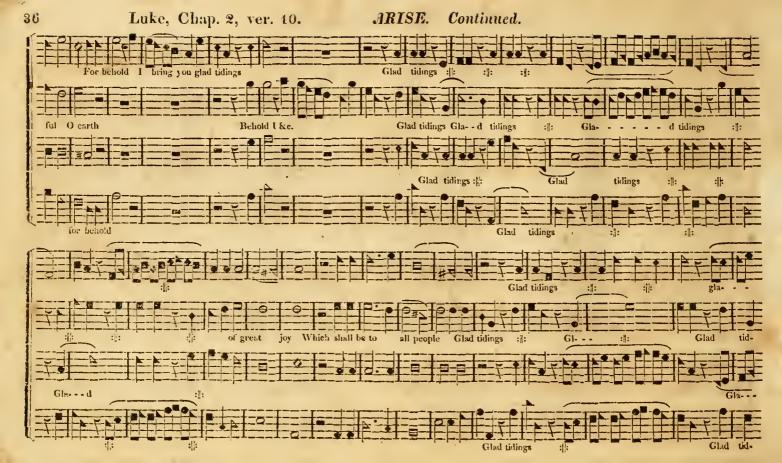
[Words from sundry scriptures.] A. WILLIAMS



Isa. Chap. 50, ver. 3.

ARISE. Continued.



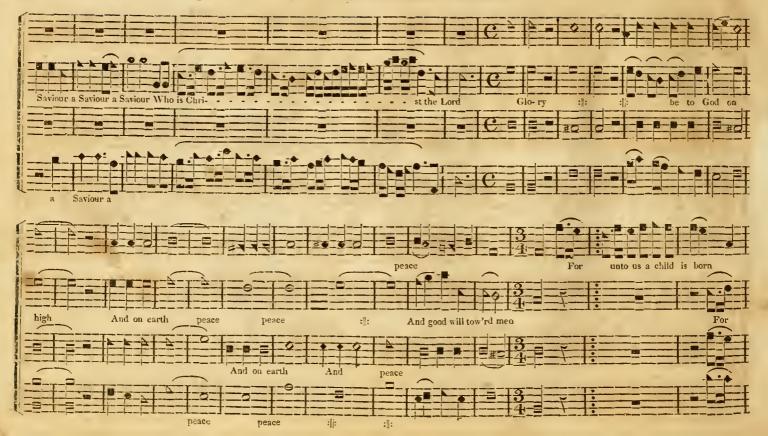


ARISE. Continued.



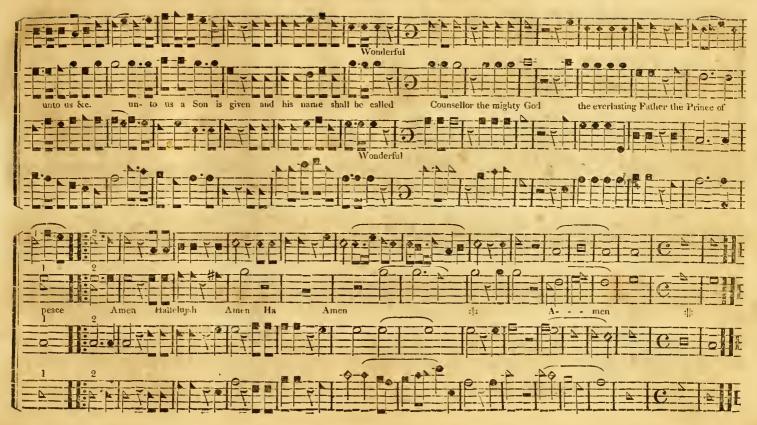
Luke, Chap. 2. ver. 14.

ARISE. Continued.



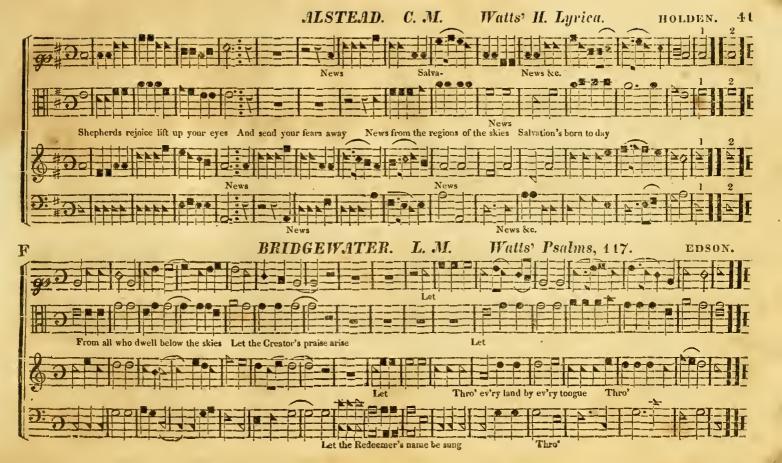
Isaiah 9-6.

ARISE. Concluded.



AUSTRIA. S. M. Watts' H. 74, Book 2. MITCHELL.

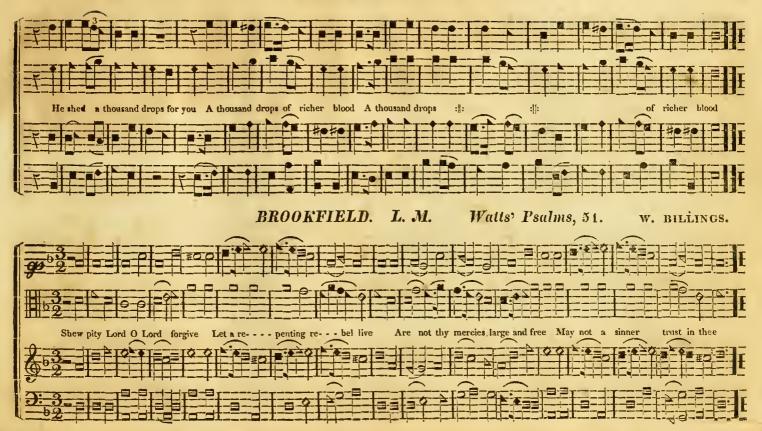




BERLIN. L. M. Watts' H. Lyrica. WM. BILLINGS.



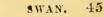
BERLIN. Concluded.



BUNKER HILL, An Ode. 11 & 5. Words by N. Niles.

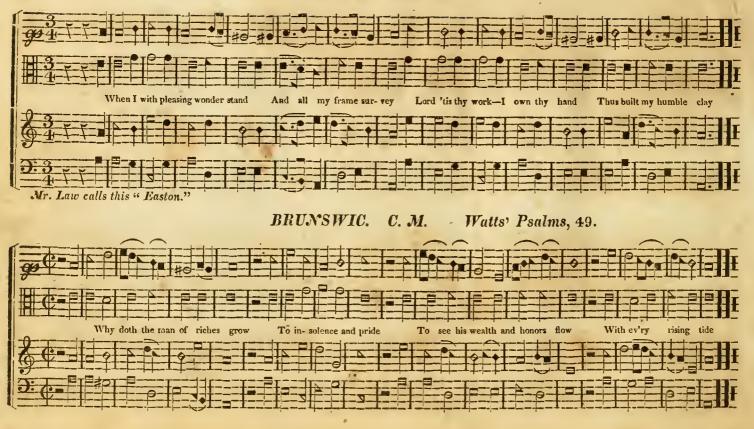


BRISTOL. L. M. Walts' Psalms, 92.

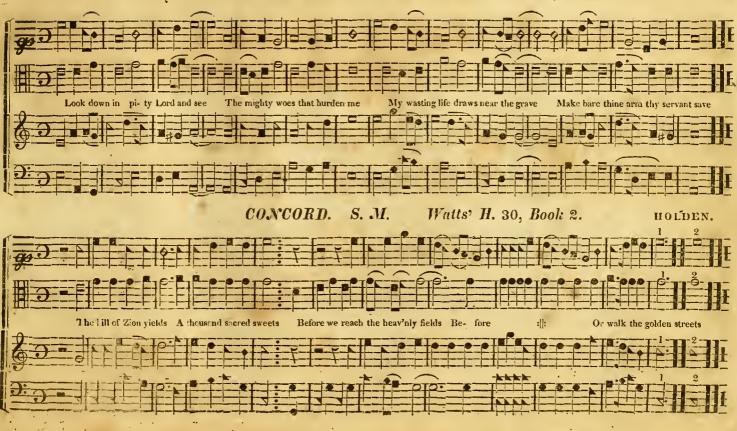




BRAY. C. M. Watts' Psalms 139. WILLIAMS.

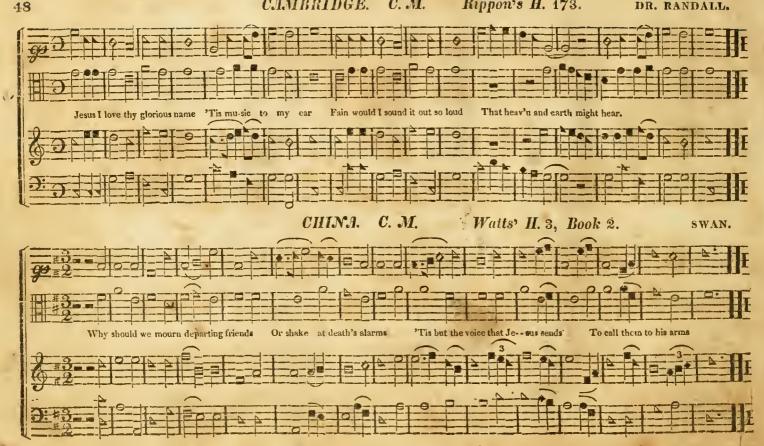


BOURBON. L. M. Watts' Psalms, 143.

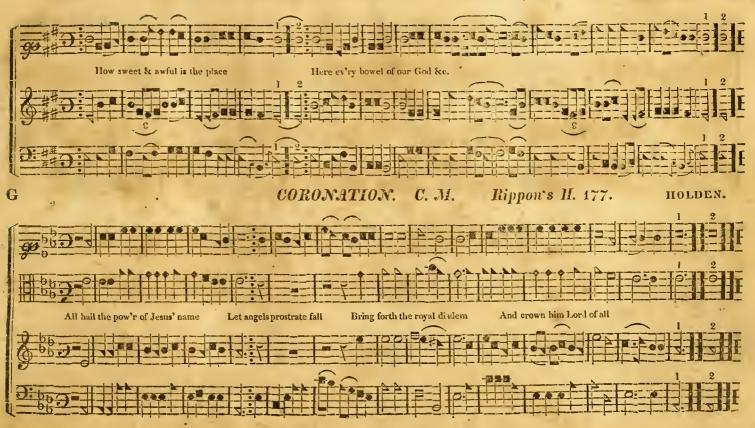


CAMBRIDGE. C. M. Rippon's H. 173.

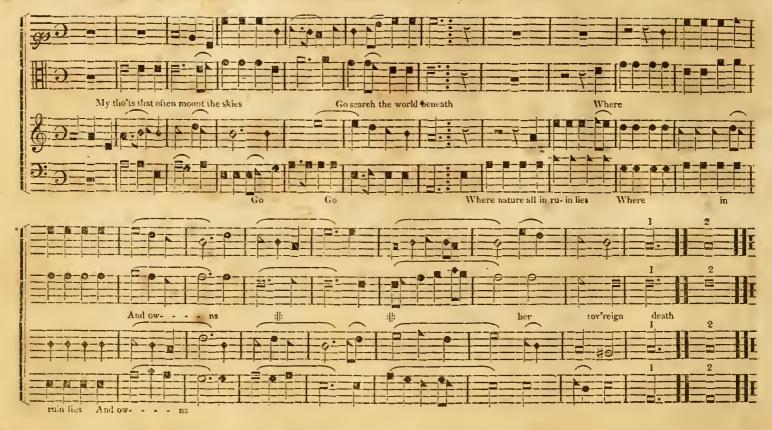




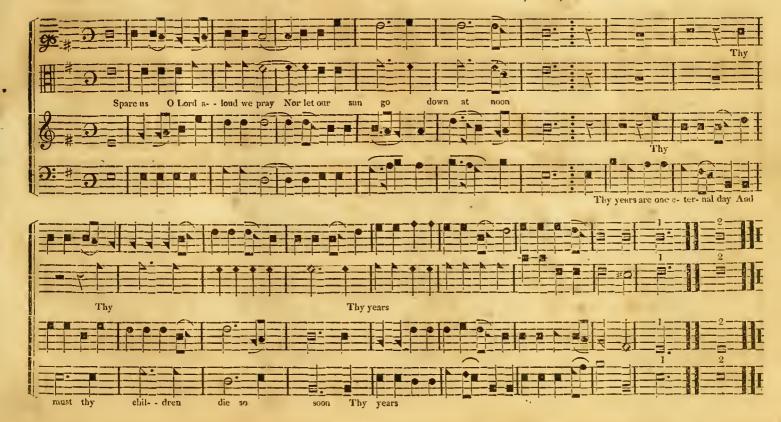
COMMUNION. C. M. Watts' II. 13, Book 3. J. ROBERTSON. 49



CALVARY. C. M. Watts' H. Lyrica. Rippon's H. 550. D. REED.



COMPLAINT. C. M. Watts' Psalms, 102, ver. 2. PARMETER. 51



COLESHILL. C. M. Watts' Psalms. 144. KIRBY.



COWPER. L. M. Cowper's H.

HOLDEN. 53



54 CONTENT. MENT. Continued.

CREATION. C. M. Rippou's H. 32. HOLDEN.



CUMBERLAND. L. M. Watts' H. 4, Book 2, ver. 5. BR. CAREY. 55



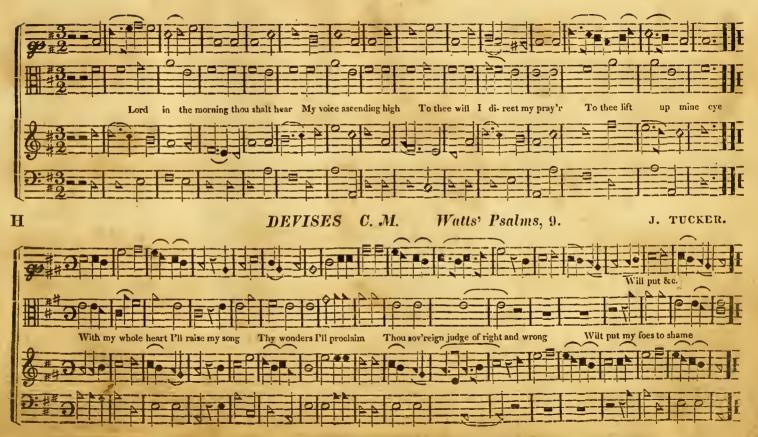
56

CHARLESTON. C. M. Watts' Psalms, 42.

FROTHINGHAM.

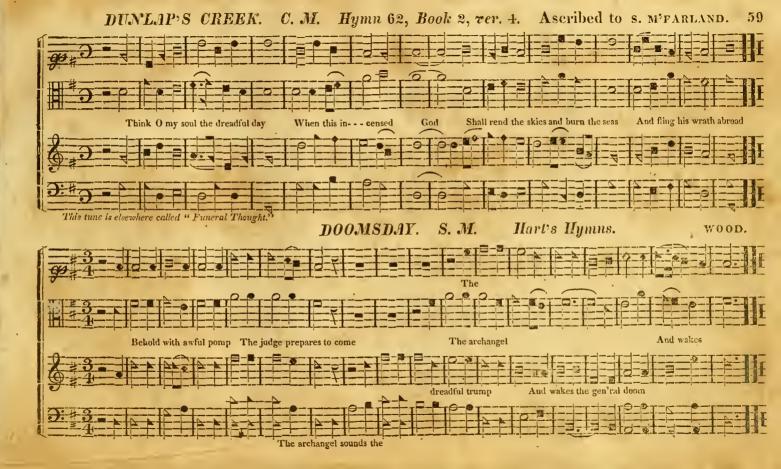


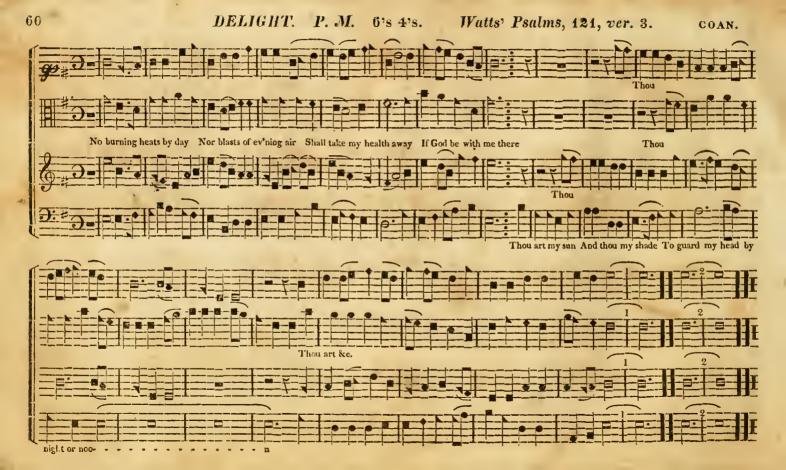
COLCHESTER. C. M. Watts' Psalms, 5. WILLIAMS. 57



. 58

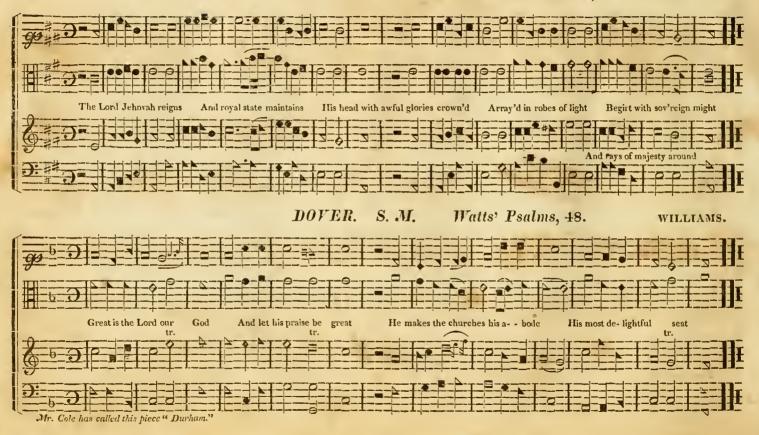












DENMARK. L. M. Watts' Psalms, 100.



DENMARK. Continued.



DENMARK. Continued.

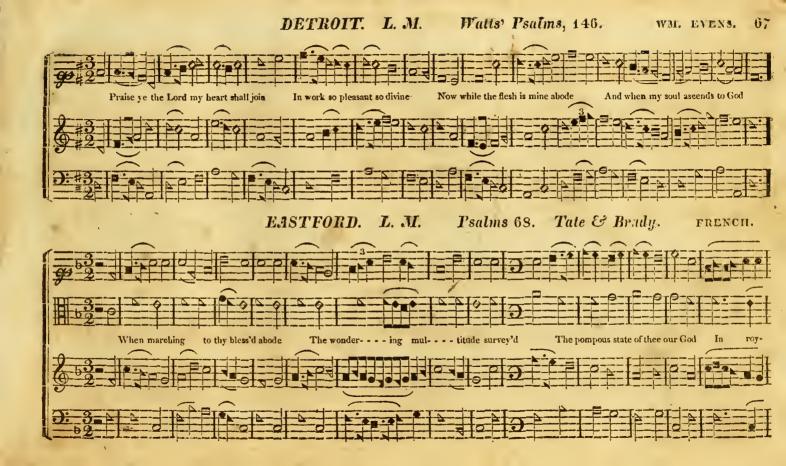


.65

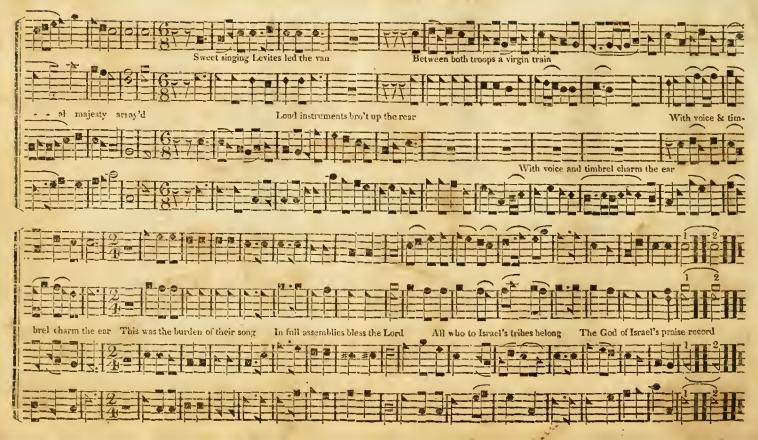
DENMARK. Concluded.



The Air of "DENMARK." "HELMELEY," "HOTHAM," and other pieces of Madan's composition, (in three parts) were written for the treble voices, and may be so performed, or even by tenor and treble together, duly proportioned.



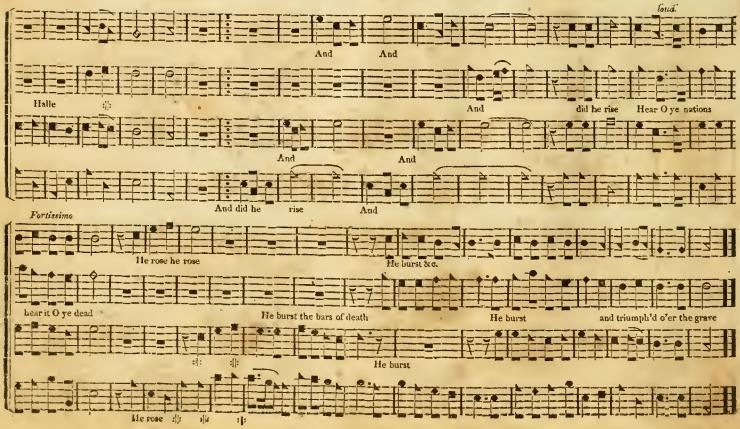
EASTFORD. Concluded.



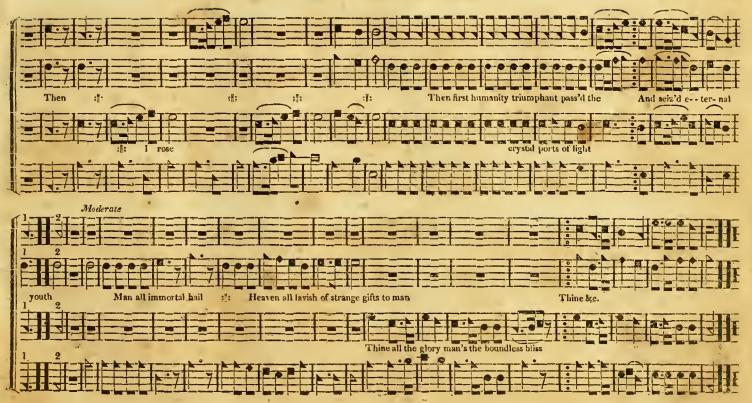
EASTER ANTHEM. Young's Night Thoughts, No. 4th. WM. BILLINGS. 69



EASTER ANTHEM. Continued.



EASTER ANTHEM. Concluded.



ENFIELD. C. M.

CHANDLER.

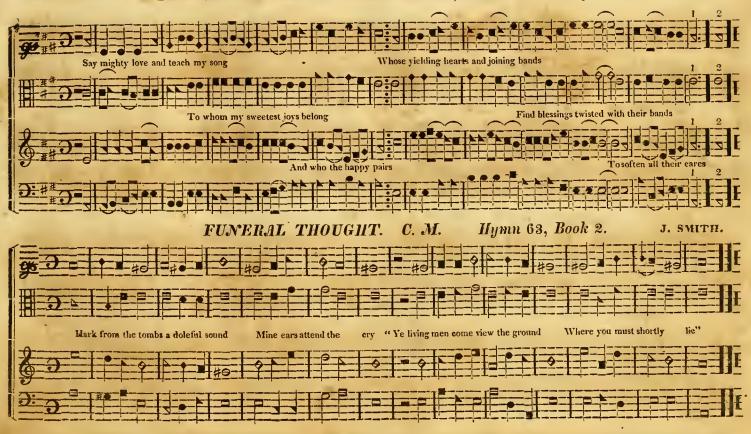


EXETER. C. M. Hymn 2, Book 2.





FEW HAPPY MATCHES. - P. M. or 8, 6. Walts' H. Lyrica. CRANE. 75



FUNERAL ANTHEM. Rev. Chap. 14, ver. 13.

BILLINGS.



FUNERAL ANTHEM. Concluded.



GETHSEMANE. P. M. 8, 7.

W00D.



GLOUCESTER. L. M. Hymn 15, Book 2. MILGROVE. 79



GREENFIELD. P. M. 6 times 8.

EDSON.



GREENWICH. L. M. Watts' Psalms, 73. D. REED. 81



HANDEL'S HYMN.

G. F. HANDEL.



. .

HANDEL'S HYMN, Concluded.



HARTFORD. L. M. Watts' Psalms, 24. CARPENTER.



HAMPTON. 8's.



85

LEACH.



HOLLIS. C. M. Watts' H. 61, Book 2.





HOTHAM. 7's. Rippon, 305.

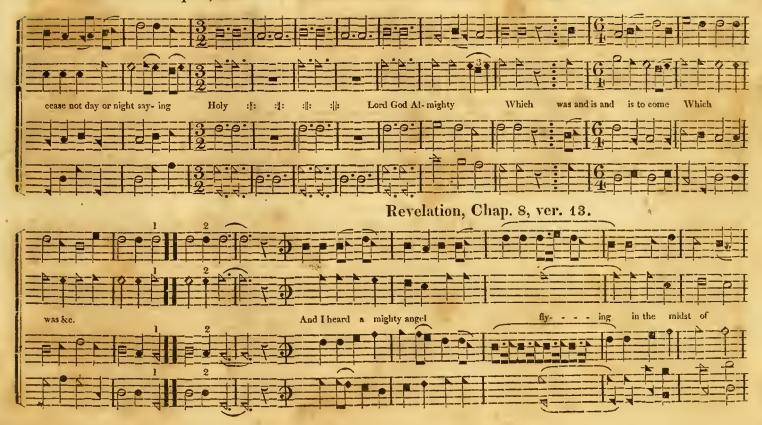






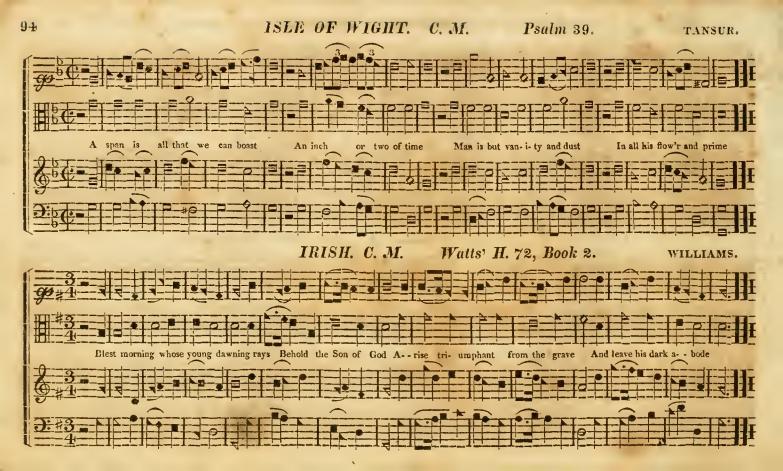
Rev. Chap. 4, ver. 8.

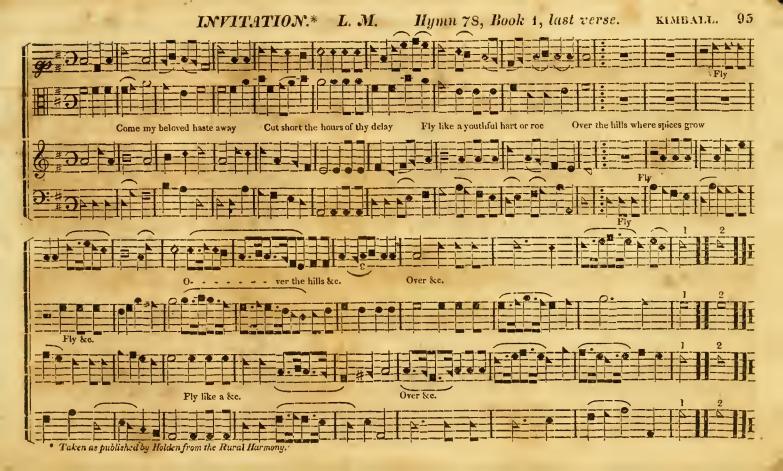
HEAVENLY VISION. Continued.











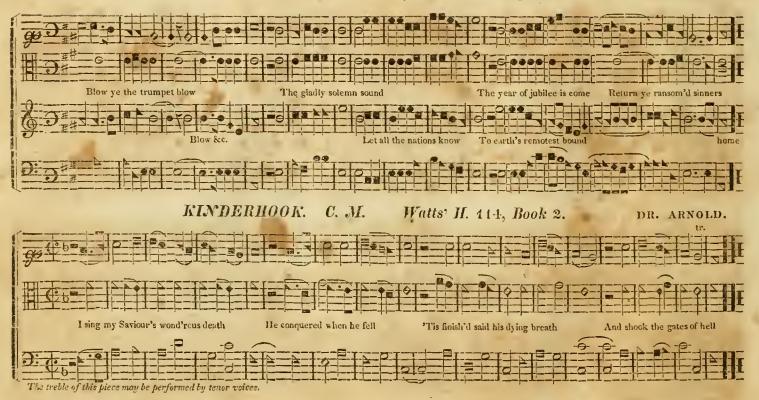
JORDAN. C. M. Watts' H. 66, Book 2.

WM. BILLINGS.





JUBILEE. P. M. 6's & 8's. Rippon, 57. BROWNSON.



KINGSBRIDGE. L. M. Watts' Psalms, 139.



KITTERY. C. M.

BILLINGS.



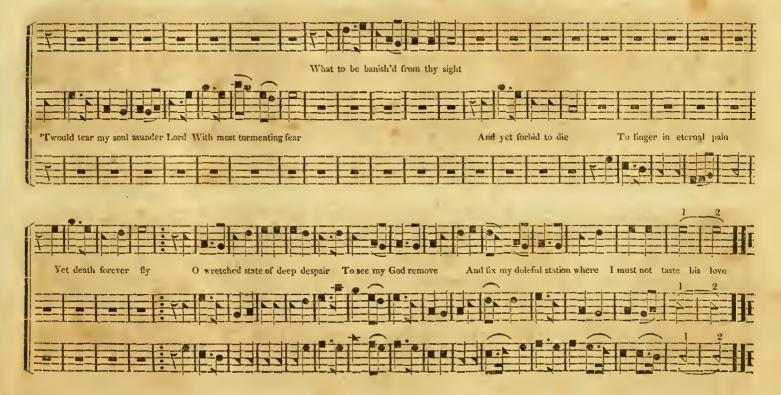
LAMBERTON. S. M. Watts' Psalms, 23. N. SHUMWAY. 101



LOVER'S LAMENTATION. C. M. Hynn 107, Book 2.



LOVERS' LAMENTATION. Concluded.

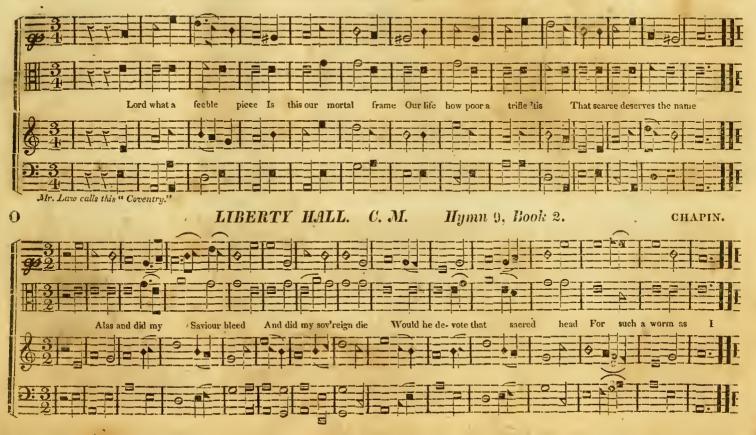


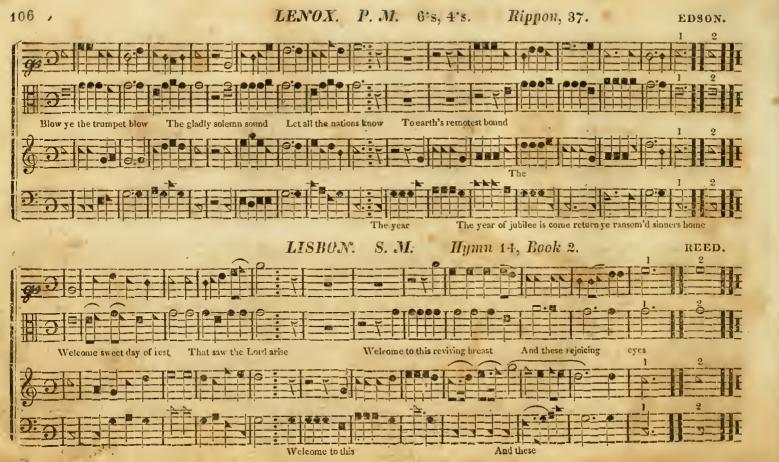
LITTLETON. P. M. or 8, 7, 4. Rippon, 575. WILLIAMS.



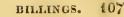
10-k

LITTLE MARLBORO. S. M. Psalm 90. WILLIAMS, 405





MAJESTY. C. M. Sternhold & Hopkins.





MADRID. P. M. or 10's & 11's.

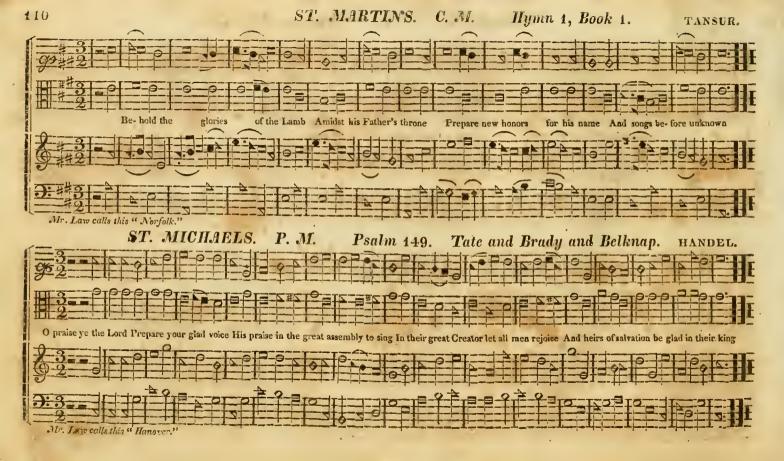
105

WM. BILLINGS.



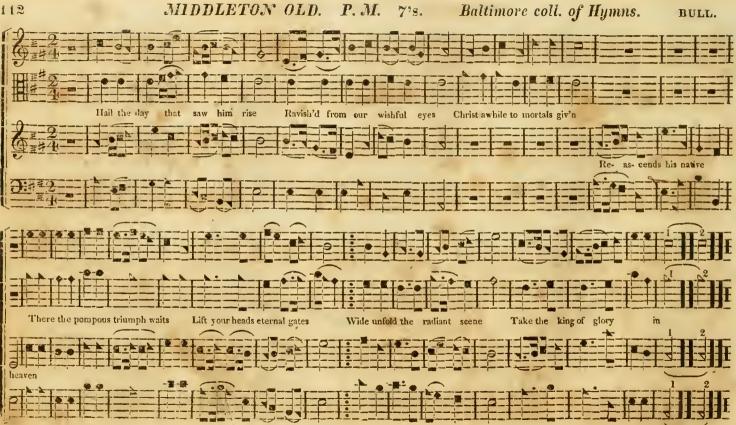
MELODIA. P. M. or 10's. Psulm 50. MERICK.



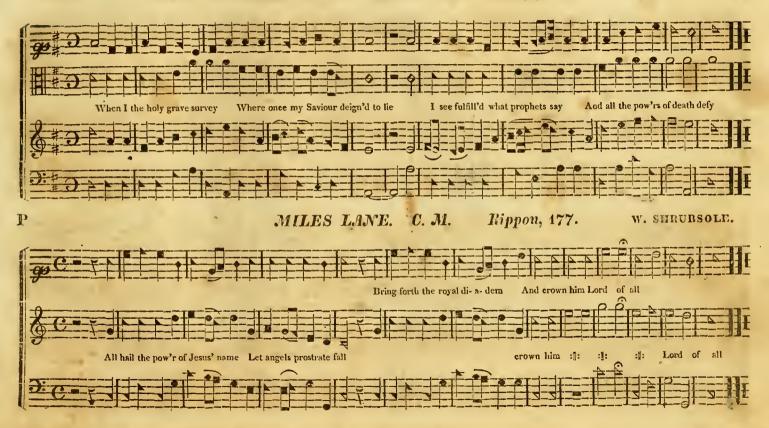


MILFORD. C. M. Words by Dr. Watts. STEVENSON. 111





MIDDLETON NEW. L. M. Rippon, 143. J. LANE. 118

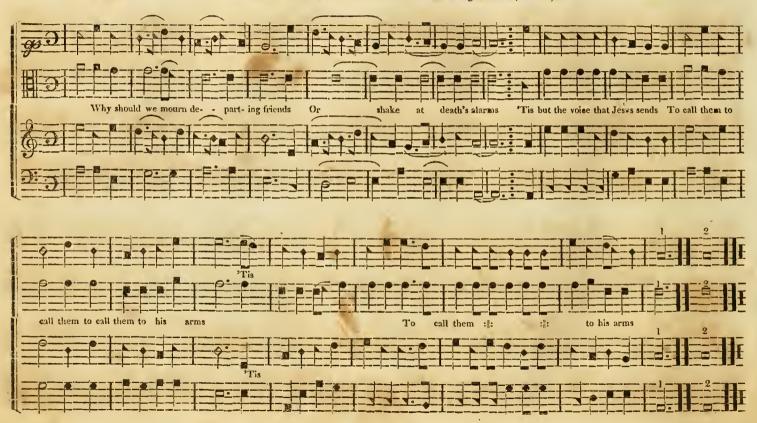




MOUNT PLEASANT. Concluded.



MONMOUTH. C. M. Hymn 3, Book 2.







MONTREAL. L. M.

W. EVENS. 119

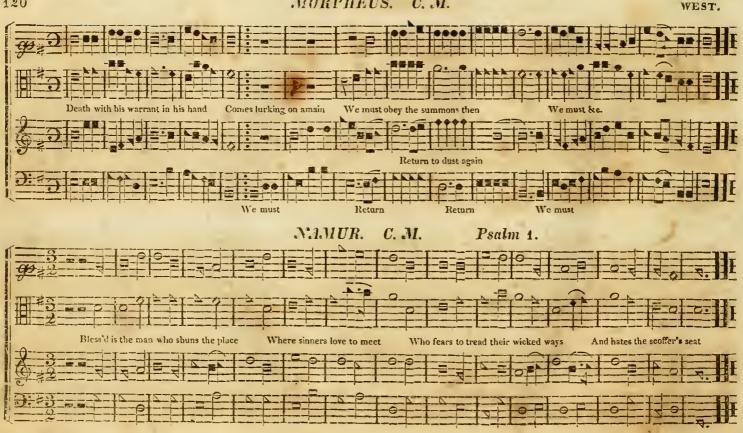


MUNICH. L. M. Rippon, 73.

GERMAN.



MORPHEUS. C. M.





NEW HUNDRED. L. M. Watts' H. 100, Book 1.



NEW JERUSALEM. C. M. Watts' Hymns, 24. Book 4. ver. 2. INGALLS. 123



NEIVBURGH. S. M.

Psalm 148.

MUNSON.



12+

NEWPORT. L. M. Hymn 11, Book 2. D. REED. 125



126

NEW FORK ANTHEM.

Words by Pope.

PRING.



NEW YORK ANTHEM. Continued.





NEW YORK ANTHEM. Concluded.







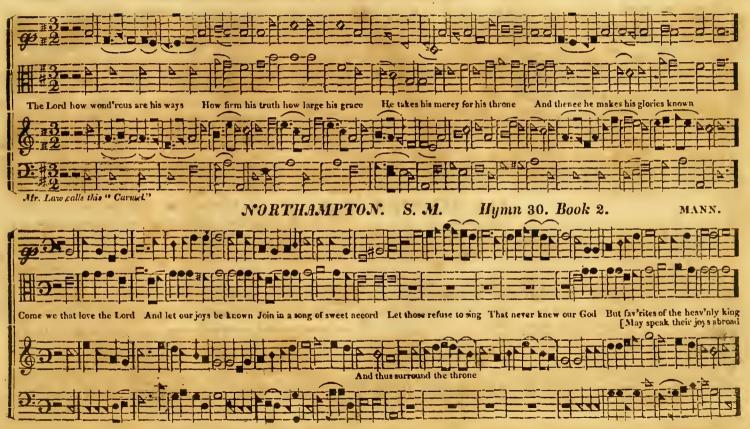
NORTHFIELD. C. M.

Watts' Hymns 21, Book 1, ver. 6.

INGALLS.



NEW SABBATH. L. M. Watts' Psalms, 403. 183.







OPORTO. L. M. A Portuguese Hymit.

S. WEBE.



By some called " .Adeste Fidelis."

OMEGA. P. M. or 8, 7, 4. Rippon, 575.

WM. JONES. 137



138

OLD FIFTIETH. P. M. or 10's & 11's, Psalm 50. BLANKS.



PARIS. L. M. Watts' Psalms, 24.

BILLINGS. 139



PENITENCE. C. M.

T. SMITH.



PITTSBURGH. C. M. Watts' Psalms, 135.



1-11

P.AR.APHRASE. L. M. Watts' Psalms, 117.



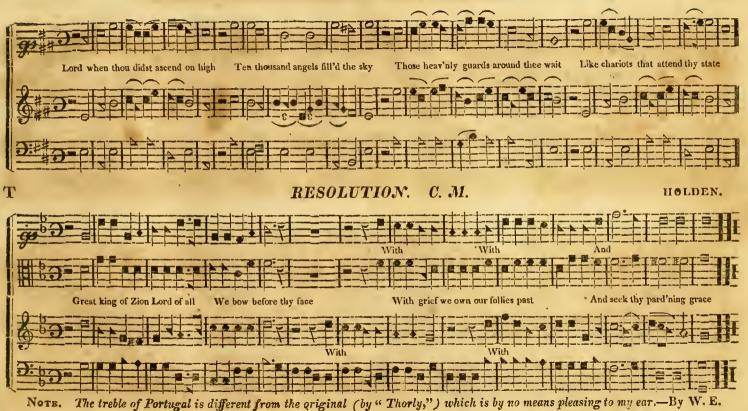
PARAPHRASE. Concluded.



PLEYEL'S HYMN. L. M. Belknap's Hymns, 228. PLEYEL.



PORTUGAL. L. M. Watts' Psalms, 68.



RAPTURE. 8, 7. 8, 7. Methodist Hymns. OSWALD.



RAINBOW. C. M. Watts' Psalms, 65. SWAN. 147



REPENTANCE. C. M. Hymn 106, Book 2. PECK.

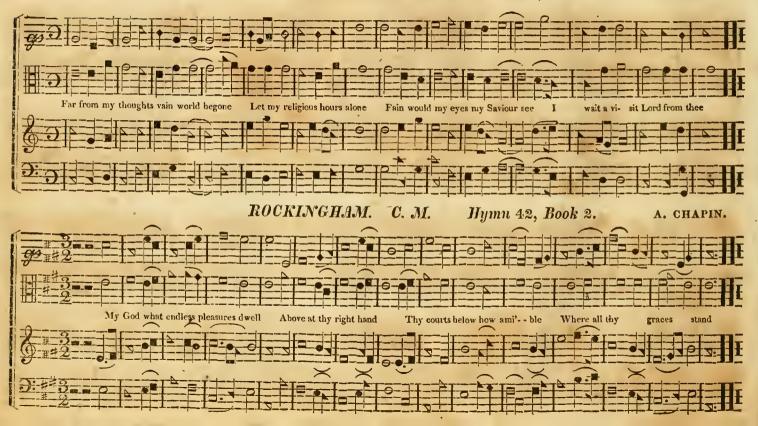


REDEMPTION. P. M.

BILLINGS. 149



ROCKBRIDGE. L. M. Watts' H. 15, Book 2. A. CHAPIN.

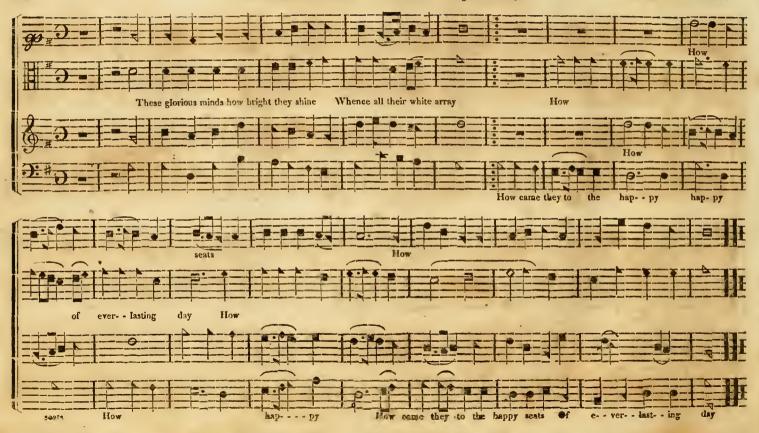


ROCHESTER. C. M. Watts' Psalms, 5. WILLIAMS, 151



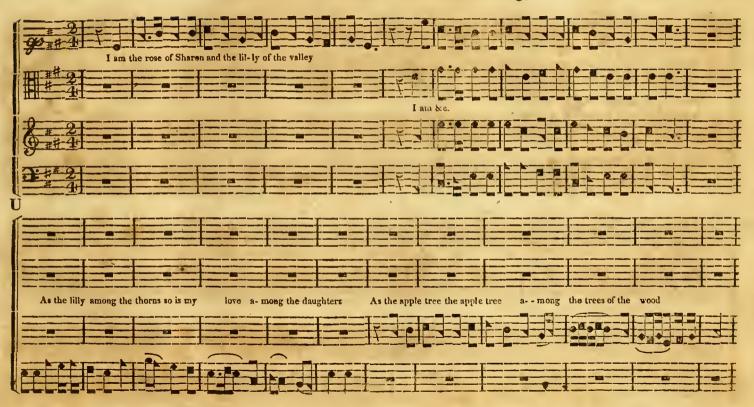
.....

ROCKY NOOK. C. M. Hymn 41, Book 1. WM. BILLINGS.



ROSE OF SHARON. Solomon's Song, 2.

WM. BILLINGS. 153



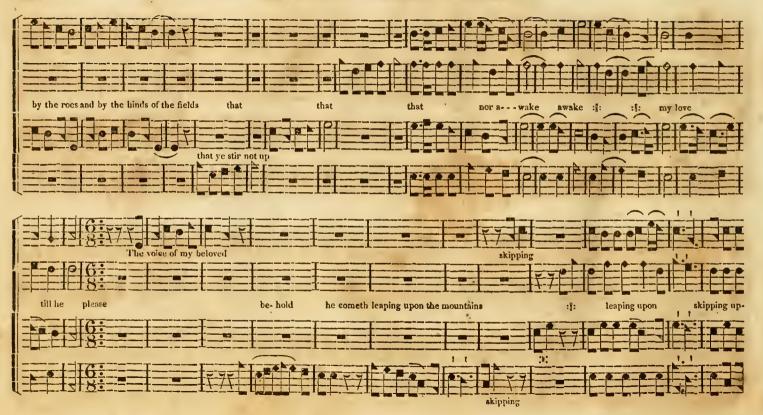
ROSE OF SHARON. Continued.



ROSE OF SHARON. Continued.



ROSE OF SHARON. Continued.



ROSE OF SHARON. Continued.



ROSE OF SHARON Concluded.



-

SUTTON. S. M. Watts' Psalms, 2.



SALISBURY. P. M. or 7's, 6's.

BROWNSON.

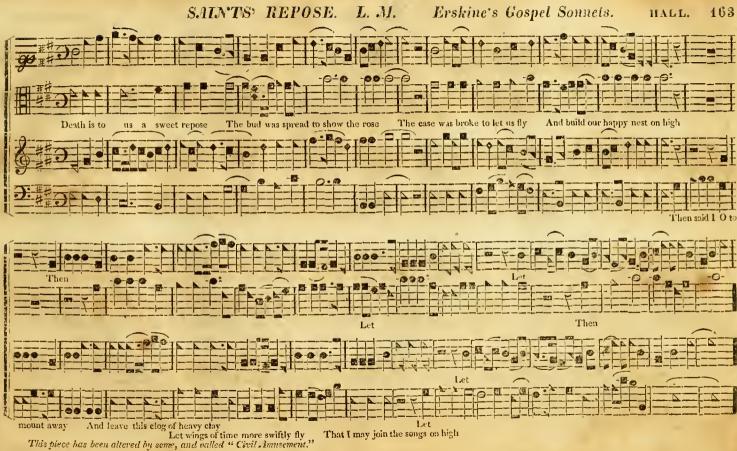


SANBORTON. L. M. Hymn 91, Book 1. 4



SEE! HE RISES. 7's. Rippon, 142. Belknap, 17, HOLDEN.





SOUTHWELL. P. M. or 8, 6.

CARPENTER.



SOUTHWELL. Concluded.



SUFFIELD. C. M. Watts' Psalms, 39.

KING.



SHEFFIELD. C. M. Watts' Psalms, 98.



SILVER STREET. S. M. Watts' Psalms, 95. J. SMITH.



SHERBURN. C. M. Walls' Psalms, 111. D. REED. 469



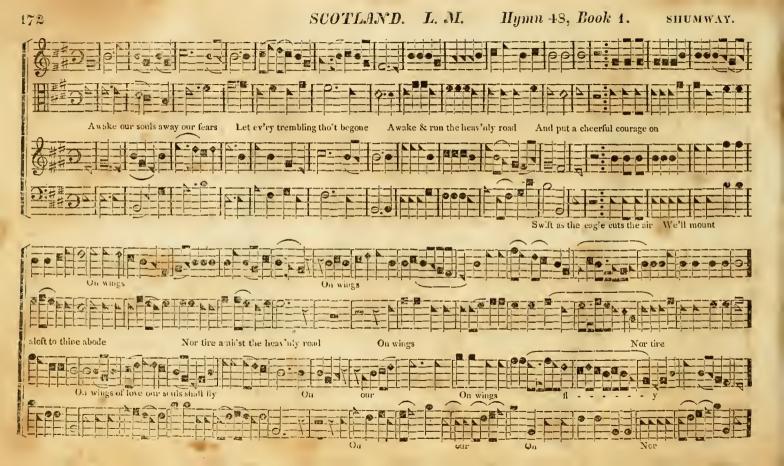
SPRING. C. M. Walts' Psalms, 147, ver. 7.



SPRINGFIELD. P. M. 7, 6.

BABCOCK. 171





SYMPHONY. P. M. or 10's. Watts' Psalms, 50. MORGAN. 173



THIRTY-THIRD. C. M. Watts' Isalms, 33.

TUCKEY.



17+

THIRTY-FOURTH. C. M. Psulm 34.

Psulm 34. Tate & Brady. STEVEN

STEVENSON. 175



THOMASTON. C. M. Words by Dr. Biles. WM. BILLINGS.



TROWBRIDGE. 8, 7. Rippon, 295.

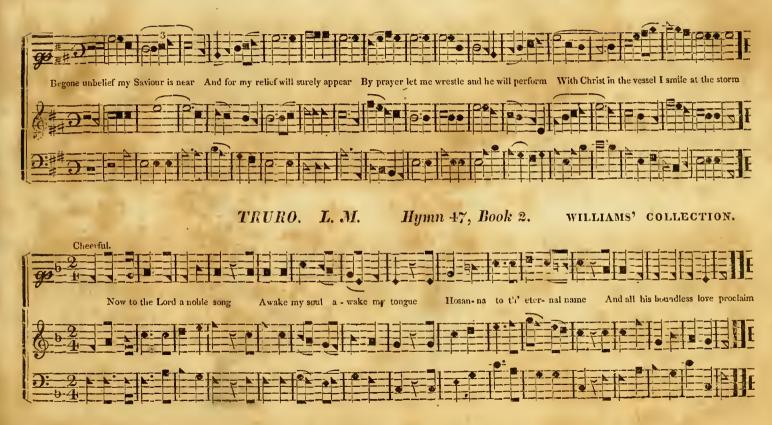
HANDEL. 477

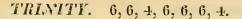


ST. THOMAS. S. M. Hymn 92, Book 1. WILLIAMS.



TRIUMPH. 5, 5, 5, 5, 5, 6, 5, 6. Rippon, 290. HAMILTON. 179





GIARDINI.

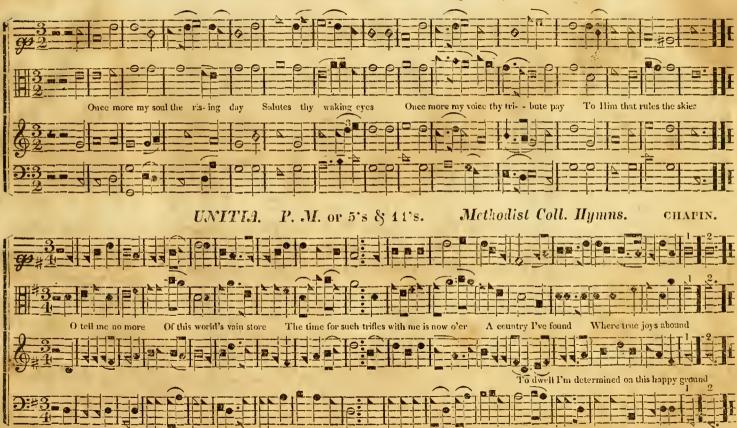


TURIN. 7's.

DR. MADAN.

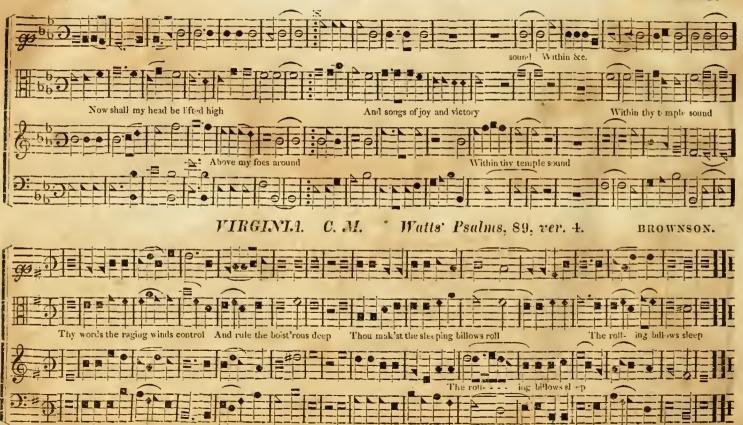


UNION. C. M. Hymn 6, Book 2. GILLET.

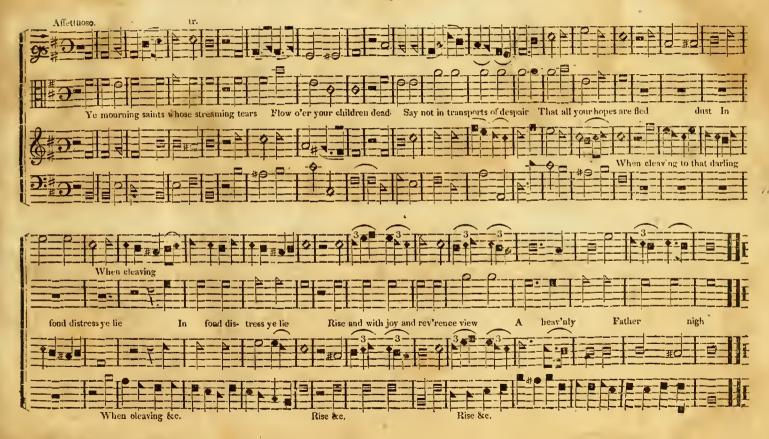


FICTORY. C. M.

D. REED.



VERNON. C. M. Rippon, 558. Dwight, 243. T. OLMSTEAD. 183



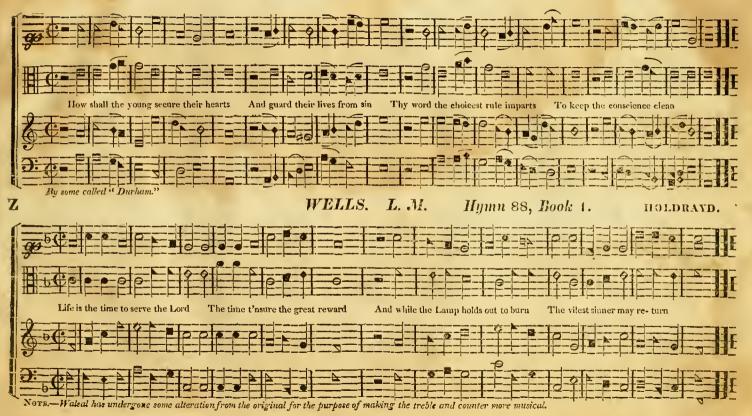
W.ILPOLE. C. M. Hymn 106, Book 2.

WCOD.



WALSAL. C. M. Watts' Psalms, 119, Part 4.

WILLIAMS. 185

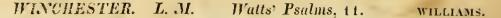


WAYBRIDGE. C. M. Psalm 139, ver. 6 DR. MADAN.



WAREHAM. C. M. Watts' Psalms, 27. DR. ARNOLD. 187

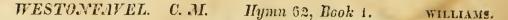






WINTER. C. M Waits' Psalms, 147, ver. 5. D. REED.

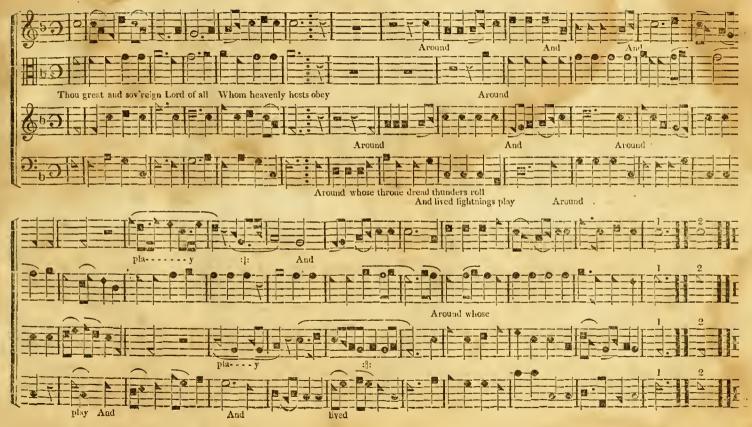






WESTMINSTER. C. M.

-N. SHUMWAY. 191



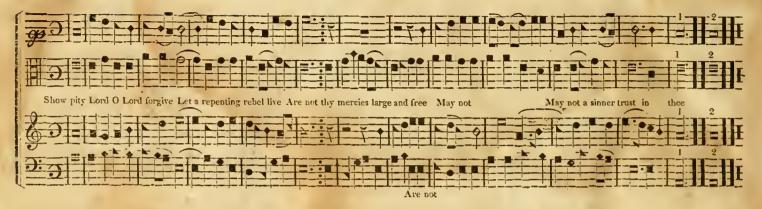
WESTFORD. L. M. Hymn 15, Book 2.



WESTFORD. Concluded.



WILLIAMSTOWN. L. M. Watts' Psalms, 51. BROWN.



WINWICK. 5's & 6's.

MADAN.



IN the following pages there will be many words found which are not now in common use, but are still to be found in some ancient publications, which renders their insertion in this place necessary. Other words in common use, and not here inserted, will be found in our common English dictionaries. Many of the following terms are from the Italian; and are explained, as they are applicable to the science of music, without regard to their connection with other branches of literature.

| А. | Alto, or Altus, high, counter. | Bass-viol, a large, or bass-fiddle. |
|---|--|--|
| Accent, a stress of the voice on a particular | Alto-viola, a small violin. | Battuta, the motion which keeps time in music: |
| note or syllable. | Anacreontics, light airs, lyrical pieces. | Bianary, twofold, a measure of two equal beats. |
| Accord, concord, agreement, union. | Andante, moderate. | Biss, twice. |
| Acrostick, a poem, the first letters of the lines | Anima, vivace, lively. | Blank verse, poems without rhyme. |
| of which form a name. | Antiphon, or Antiphony, an echo, a response, | Bombardo, an instrument like a large hautboy. |
| Acute, high, sharp, shrill. | alternate singing. | (for combining the con |
| Adagio, very slow, the character C. | Antistrophe, a second or intermediate stanza. | Brace, a character } for combining the sev- |
| Adlibitium, as you will, as you choose. | Appetone, between a tone and a semitone. | Brieve, an ancient note TT equal to two semi- |
| Eolus, or Eolian harp, a string placed in the | Appogiatura, a small note of transition, a lead- | breves. |
| wind in such a manner as causes it to vibrate | | с. |
| and send forth sweet sounds; a window- | | Cadence, sinking in sound, closing a strain. |
| harp. | Arco, a fiddle bow. | Camera-music, private music. |
| Affettuoso, tender, affecting, mournful, plain- | Arpegio, conchords succeeding each other. | Canticles, divine or pious poems, songs. |
| tive. | Arsis, or Thesis, the contrary parts of music | |
| Airietta, a short air, a short piece of music. | crossing each other. | Canorous, loud and harmonious. |
| Air, the tenor part, the inclination of a piece | Assay, steady, regular time. | Capella, a musician, a chapel clerk. |
| of music. | У В. | Cantus, high, counter-tenor, alto-tenor. |
| Allegro, lively, quick, the character O. | Bagpipe, a kind of wind instrument, made | Cannon, a piece in which one part follows the |
| Allegro-picu, quicker than allegro. | with pipes and supplied with wind by means | other in the same stave. |
| Allegro-poco, slower than allegro. | of leather bags like bellows. | Canzone, cantata, sonata, allegro. |
| Alemain, or Almanda, a particular kind of tune, | | Canzonette, a short poem. |
| usually repeated in one part only. | together on instruments of different kinds. | Carol, to sing. a song of joy or praise. |
| Alexandrine, a kind of verse, having twelve | Bar, a division line crossing the stave. | Catocoustics. reflected sounds, echoes. |
| syllables to each line. | Bass, or Base, the lowest part or stave, the foun- | Chant, to sing, sing praises. |
| Alt, high, above the stave. | dation or ground of music, low, grave, solemn. | Chanting-piece, a set piece, a piece of music of |
| Alto-octavo, an octave higher. | Basso, the bass. | considerable length, confined to particular |
| Alto-repieno, chorus by turns. | Bassoon, a kind of wind instrument for bass. | words in metre, a kind of anthem. |
| - | | |

| Chave, a cliff. | Compose. to make tunes or pieces of music. | Dactyle, one long and two short syllables al- |
|---|--|---|
| Chacoon, a piece in triple time, for treble and | Compositor, one who sets notes to tunes. | ternately. |
| bass. | Composition, music prepared for use. | Demi, half. |
| Chiesa, public, church music, contrary to ca- | Compound time, common and triple time com- | Demisemiquater, a short note, $\frac{1}{32}$ of a semi- |
| mera music. | THE THE | breve. |
| Chime, sounding like bells, conchord, an ac- | bined, as 6, 12, &c. or 44 & &c. | Diagram, the gamut or rudiments of music. |
| companiment. | <u><u><u></u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u> | Dialogue, a composition for several voices by |
| Chillies. a kind of instruments said to be made | | turns. |
| of shells. | Concert, many singers or instruments together. | Diapason, an octave, an eighth degree. |
| Chord, a sound, a conchord, proportional vi- | Concerto, many singers and instruments to- | Diapason-diadex, a compound conchord, in ra- |
| brations. | gether. | tio, as 10 to 3. or 16 to 5, nearly. |
| Chorus, all the parts together. | Conchord, a proportional number of vibrations, | Diapason-diapente, a compound consonance, |
| Chroma. a trill, a turn or shake. | an agreement or union of sounds. | in ratio, as S to 9, &c. |
| Chromatic, having many semitones. | Concinous, between a conchord and dischord, | Diapason-diatessaron, a compound conchord, |
| Churms, confused sounds, dischords. | but not properly either. | in ratio. as 8 is to 3. |
| Clarion, a shrill sounding wind instrument. | Cord, the string of an instrument. | Diapason-ditone, a conchord, in ratio or pro- |
| C'orionette, a small clarion. | Consonance, an intermediate conchord. | portion, as 5 is to 2. |
| Clarichord, an old kind of instrument, having | Counter, the third stave, the third part. | Diapason-semiditone, a conchord, in propor- |
| 5 bridges, 50 stops and 70 strings, a mansi- | Counter parts. or Contrary parts, the several | tion, as 12 is to 5. |
| chord. | different parts, or all the parts included by | Diapente, a conchord, a 5th degree. |
| Clario, a harpsichord. | a brace, or used together. | Diapana, a dischord. |
| Cliffs, or Cleffs, characters representing par- | Counterfuge, a contrary fuge, the other part | Diesis, a semitone. |
| ticular sounds or degrees on the staves. | beginning first. | Diatessaron, a fourth, the same as quarta. |
| Close, a character composed of 2 ¹ / ₂ double bars, | Counter point, figures placed under the stave | Diminuendo, diminishing in sound, &c. |
| the end of a piece of music. | shewing the conchord, &c. for the organ. | Direct, a character w shewing the place of the |
| Comma, a small part. as 1th, 1 th, &c. of a tone. | Cresendo, increasing in sound, becoming loud- | following note. |
| Comesupra, repeat the same. | er. | Dirge, a mournful song. |
| Common time, duple time, equal divisions, as | Crotchet, a note, the ½ of a semibreve. | Disonance, dischord, disagreement. |
| 248 16 810 01 77 77 2 810 | Cymbal, a kind of instrument. | Dis, to part asunder. |
| 248, 16, Sc. or 至 五 義 Sc. | Cythera, a kind of triangular instrument. | Ditone, an interval of two tones. |
| Common metre, having 4 lines to each verse, | D. f l | Disdiapason, a double octave, a 15th. |
| of 8 and 6 syllables alternately. | Da, for or by. | Dissonant. out of tune. |
| or o and o syndoles after natery. | Da capo, repeat the first strain for the ending. | Distich, two lines of poetry. |

| Doi, two, twice. | Epopee, an epic or heroic poem. | Н. |
|--|--|--|
| Doux, soft and sweet, piano. | F. | Hallelujah, "praise ye," a song of praise. |
| Dolce, sweet, soft and gentle. | Fa, or Faw, the second syllable applied to the | Harmony, a pleasing union of sounds. |
| Dolcet, a kind of instrument. | notes. | Harmonics, the doctrine of sounds. |
| Douced, a kind of dulcimer. | Fantasia, according to fancy. | Harmonist, a writer of harmony, a musician. |
| Doric mood, a slow and solemn movement. | Fin, the last note, sostinuto. | Harmonica, a kind of instrument, said to have |
| Drama, a tragical piece for the stage, some- | Flageolet, a kind of small flute. | been invented by Dr. Franklin. |
| thing to be acted. | Flute, a kind of wind instrument. | Harmonical, musical, agreeable to the rules of |
| Dramatic, tragical, mournful, actionable in a | Flat, a character b low, dull, mournful. | harmony. |
| mournful, sorrowful manuer. | Flourish, an overture to prepare a voice, or in- | Harmonical-sounds, a certain proportional |
| Duet, two parts only moving together. | strument. | number of variations of sounds or degrees. |
| Dulcimer, an instrument like a harpsichord. | Forte, loud. | Harmonious, pleasing, charming, melodious. |
| E. | Forte-piano, a kind of instrument. | Harp, a kind of triangular stringed instrument. |
| Echo, a soft returning sound, a sound vibrating | Folia, a particular kind of time. | Harpsichord, a stringed instrument. |
| back. | Fortement, loud and strong. | Houtboy, or Hoboy, a kind of wind instrument. |
| Echombter, a scale for measuring the duration | Fortissimo, very loud. | Hexametre, having six lines to a verse. |
| and ratio of sounds. | Frets, stops on an instrument. | Hemitone, a halftone a demitone. |
| Echlogue, a song, a pastoral or rural poem. | Fuge, or Fugha, the parts of music following | Hocounter, counter-tenor or cantus. |
| Echus, soft, like an echo. | each other in succession. | Hodesis, the first or upper treble, where there |
| Elegy, a funeral poem, a mournful piece. | Furia, quick, violent. | are two. |
| Elysian, exceeding delightful, sweet and plea- | G, | Hold, a character \cap used by some authors to |
| sant. | Gamut, the scale or rudiments of music. | stretch the time of some notes, a surprise. |
| Eolick, very majestic a particular mood of time. | Gavot, or, Gavotta, a lively kind of air in com- | Hosannah, an exclamation of praise to God. |
| Epic, hervic, actions related in poetry. | mon time, sometimes repeated. | Hymn, a sacred or divine song. |
| Episode, a digression from the main subject of | Gay, brisk, lively. | Hymenial, a marriage song. |
| a poem. | Genus, a particular part or division of melody. | Hymnerophon, a very extraordinary kind of in- |
| Epigram, a short pointed kind of poetry. | Gigue, or Jig, a lively air in triple time. | strument invented by Reffelsen at Copenha- |
| Epilogue, a concluding piece. | Grand, full, great, complete, pleasing. | gen, 1815. |
| Epiphonema, an exclamation, a conclusive | Grotioso, agreeable, suitable | I. |
| sentence. | Grave, slow, solemn, mournful, most slow. | Iambic, every second syllable accented. |
| Epithalamium, a nuptial song. | Gravity, lowness, a low sound. | Idyl, a short poem, an eclogue or pastoral |
| Epicidium, an elegy, a funeral poem. | Guido, a direct. | poem. |
| Epode, a pindaric ode, a kind of stanza. | Guitar, a kind of stringed instrument. | Index, a direct. |

| Inno, a hymn or song. | Linto, slow. | Messa, a particular kind of sacred music, |
|---|--|--|
| Inganna, a rest instead of a concluding note. | Long, the name of the second note formerly | Melodious, musical, pleasant, sweet. |
| Intonation, giving the pitch or key of a tune. | used, equal to 4 semibreves. | Minim, a note, one half of a semibreve. |
| Interval, the distance between two degrees or | Long-metre, having 4 lines to each verse, of 8 | Minima, a minim. |
| sounds. | syllables each. | Minor, or Minor-mode, the flat key command. |
| Intrada, a prelude or beginning piece. | Lucto, a lute. | ing, low, mournful, having fewer semitones |
| Ionic, light and soft. | Luctuous, mournful, sorrowful. | than major. |
| J. | Lute. a kind of stringed instrument. | Mood, or Mode, method, position of a piece of |
| Jacks. pieces of wood under the keys of in- | Lutanist. one who plays on a lute. | music, shewn by a character. |
| struments. | Lyrement, lightly, gently. | Monody, a mournful piece, an elegy. |
| Jar, a harsh sound, a dischord. | Lyre, a kind of instrument, a harp. | Monochord, an instrument commanding 48 de- |
| Jargon. a confused mixture of chords and dis- | Lyrist, one who plays on a harp or lyre. | grees on one long cord, for proving intervals. |
| chords, or dischords only. | Lyrick, suitable for the lyre, poetry suitable to | Moestræ, a guide, a direct. |
| Jubilee, a time of rejoicing, a festival hymn. | be sung with a harp. | Moods, certain proportions of time, &c. |
| К | Lyrical, pertaining to the harp. | Motets, short anthems. |
| Keys, pieces of silver, brass, ivory, &c. for | Lydian-measure, or Lydian-mode, a mode of | Modulate, to regulate sounds, to sing. |
| placing the fingers on, to strike the semi- | time, or particular kind of movement, soft, | |
| tones truly on an instrument. | sweet and pleasant. | sounds in a pleasing manner. |
| Key-note, the principal or leading note of each | ' М. | Music, a succession of pleasing sounds one of |
| octave. | Madrigal, a love song. | the liberal sciences. |
| L. | Major, or Major-mode, the sharp key com- | Musician, a person skilled in the science of |
| La or Law, the fourth syllable applied to the | manding, including the greater third, high, | music, a teacher of music. |
| notes. | cheerful. | N. |
| Large, the name of the longest of all the notes | Major-chord, an interval or conchord, having | Neginoth, a kind of stringed instrument. |
| used by the ancients, equal to 8 semibreves. | more semitones than a minor chord of the | Necessario, continuing like thoro-bass. |
| Largo, a movement one degree quicker than | same number of degrees. | Nonupla, in quick time, like jigs. |
| II. · | Mi, or Mee, the first syllable applied to the notes. | Nontropo, not too fast, not too slow, &c. |
| grave, the character 🕀 | Mansichord, a kind of instrument, a clarichord. | Notes, 7 characters representing the degrees |
| | Maestoso, majestic, grand. | or sounds of music. The syllables applied |
| Languido, solemn, slow, sorrowful. | Magiore, major, greater, higher. | thereto by the Italians are as follows, viz. |
| Lima, the difference between major and minor. | Mainpart, the principal part, the tenor. | ut re mi fa sol la si |
| Lintement, the same as largo: | Medley. a confused mixture of sounds. | or C D E F G A B |
| Ad-Libitium, as you will. | Medeus, the treble an octave lower than natural. | or 1 2 3 4 5 6 7 |

| The syllables used by the English are | Pastoral, rural, a shepherd's song, something | Presto, quick. |
|---|---|---|
| Mi Faw Sol Law Faw Sol Law | pertaining to shepherds | Prestissimo, most quick, very lively. |
| instead of these three last, Mr. Adgate uses | Passacillo, slow, the same as chacoon or cha- | irisa, a repeating character : 11: |
| Ba Do Na, but his plan has not been final- | roon. | Pronto, quick, lively. |
| ly adopted. | Pettica or Pointee, exactness in time, true in | Prolation, forming a trill or shake. |
| ly adopted. | sound. | Proper-metre, according to some particular. |
| 0. | Phonicks, the doctrine of sounds. | tune or measure. |
| Obligate, very necessary. | Phonacomtick, having the power of turning or | |
| Ohoy, a hautboy. | altering sounds. | before the main subject. |
| Octave, an eighth degree, 6 tones and 2 semi- | Phyrgian, lofty. sprightly, warlike. | Psalm, a divine or sacred song. |
| tones. | Pentastick, consisting of 5 verses or of 5 lines, | Psaltry, a kind of harp. |
| Ode, a poem. | ăc. | Purfie, an ornament on an instrument. |
| Opera, a musical entertainment. | Pindarick or Pindaric, a kind of measure us- | 0. |
| Organ, the largest of all musical instruments. | ed by P. Pindar, a Greek poet. | Quarta, a fourth degree, a dischord. |
| any thing which emits a sound, as the voice. | Piana, or Piano, soft and sweet, a kind of in- | Quaver, a short note one-eighth of a semibreve. |
| Orchestre, the place in a room or theatre where | strument. | Quartetto, a composition in four parts. |
| the choir of musiciaus sit to play. | | R R |
| Organist, one who plays on an organ. | Pienno, full, complete. | Racetavito, or Recitative, something resem- |
| Organa, a small organ. | Pentameter, five lines to each verse. | bling speaking or oratory. |
| Oratorio, a kind of drama set to music. | Peals, sounds, as of bells. | Reditta, a character, a repeat. |
| Overture, a prelude or interlude, a beginning. | Pentachord, an instrument with 5 strings. | Replica, or Replicato, the same as repeat. |
| ·p | Piannissimo, very soft. | Reputer, of Reputerto, the same as repeat. |
| | Pice, strong. | Repurcusion, often repeated. |
| Panharmonicon, a kind of instrument (or rath- | Pipe, a wind instrument, a tube. | Rests, marks requiring silence. |
| er a combination of instruments) lately in- | Pitch, the proper degree for a tone or sound. | Repianno, chorus. |
| vented in Germany: it answers the purpose | Pltchpipe, a small instrument for proving | Resurge, rise again. |
| of a band. | sounds. | Retornal, a short piece for the instruments |
| Parody, a burlesque on something serious. | Pique, to divide, to make distinctions. | while the singers rest, a symphony. |
| Parola, something formed, or to be formed in- | Piva, a hautboy. | R petatur, repeat the same again. |
| to a song. | Poco, a diminution more slow. | Respond, or Resound, an answer, a reply, an |
| Particular-metre, a measure different from | | echo. |
| those in common use, not like long, common, | according to certain rules. | Roundo, or Rondeau, a tune, the first part of |
| or short metre. | Prelude, an overture, a beginning piece. | which is to be repeated. Da Capo |
| Pause, a rest, an intermission, silence. | Primo, the first or principal part. | Rueful, sorrowful, mournful, dismak |

Rhyme, the correspondence in sound of the last syllable in | Sonnet, a kind of short poem, 14 verses. Treble, threefold, the third octave for a woman's voice. lines of poetry Sospira, a rest. Trill, a turn like - shake, a roll. Rythm, harmonious measures and proportions. Sostinuto, held out to full time, a concluding note, Treble time or Triple time, threefold proportions of notes Requirm, rest, a kind of mourning hymn. Spicato, proper divisions and distinctions. requiring 3 beats to a measure, as Rural, wild, woodlike, pertaining to the country. Spiritoso, very lively. 3 34 Spinnet, an instrument with wire strings. Saphic, a kind of measure used by Sapho the Poetess. Spondee, two long and one short syllables. Satire, a poem written to expose vice and folly. Stave, lines and spaces for musical notes. Tragedy, a drama, a mournful event. Satirical, sharp, sarcastic, censuring. Stanza, a set of lines, a complete strain. Transposition, the changing the place of the key note Score, several parts written oue under the other. Staccato, a character requiring a distinct sound. Trediapason, the three octaves. Selah, a note often used in the psalms of David, the true Strain, a kind of stop for a rest or repeat, a stanza. Tremola, a kird of trill or shake. import of which is unknown ; perhaps it may be a musi-Stops, marks on jostruments showing where to reach the Trio, or Triesto, a composition in three parts. cal character requiring attention, or signifying amen. degrees. Trite, a third. Semibreve, the longest note now in use. Strophe, a set of verses, a stanza. Triletto, a short trill. Semidiapason, an importect octave. Symmetry, beautiful and regular proportion. Trumpet, a kind of shrill wind instrument. Semidiapente, a lesser third, a minor third. Symphony, a concerto, musical sounds, a piece of music Tucket, a prelude. without words, which the instruments play while the Senza, without. Tutti, chorus Septanone, a discord, a 7th. voices rest. Tympanno, kettle-drums used as bass to a trampet. Syncope, cut off, falling off, disjointed, contracted out of the Sestetto, in 6 parts. Sevenade, a night song, music played in the evening to usual order. Union or Unity agreement, combination, conchord. entertain a friend or lover. Syncopation, notes joined in the same degree in one position. Unison, two or more sounds at the same time, on the same Serpent, a kind of cronked wind instrument for bass. degree, and created by an equal number of vibrations in Shuke, a grace of music, like a trill. Tacit, silent. the same space of time. Sharp, a character I for raising a note. Taciturnity, silentness, habitual, silence, attention. Sharp-key, the syllable iaw being the key note, the major Tamborine, an instrument with Small bells Vero, one singer or player to each part. maile. Tenor, the second stave, the principal part, the natural Fert or Folti, turn over. pitch of the voice. Signa Signa, characters, notes Ventissimo, twenty, twentieth. Semitone, a fesser second, a half tone. Titrastick. 12 opigram or stanza of 4 verses. Vite, quick. Semiquarer; a short note, 1-16th of a semibreve. Testo, lightly touched. Seraband, a piece in low triple time. Tetridiapason, containing three octaves. Virginal, a kind of instrument. Third, an imperfect chord of 3 or 4 semitones. Viol. an instrument with 6 strings. Secondo, the second part, an accompaniment. Violin a fiddle. Sing, to make melody with the voice. Theorbo, a large lute. Violincelo, a tenor viol, 1-Sth above a bass viol. Sixth, an imperfect conchord. Thorough-bass, the bass part continuing through without Violone, a large, or double bass viol. Shur, a dash connecting several notes. Tests. Visto, or Vistamente, very soft. Short-metre, four lines to each verse of 6 syllables each, Thermody, a mournful funeral song. Viruce with life, sprightly except the third, which has 8 syllables. Timbrel, an old kind of instrument used generally by Voltisubito, turn over quickly. Sole the third svllable applied to the notes. women. Voluntary, descant extempore, played at random Time, due proportion in the length of notes, &c. Solo, Solus, one part ouly. Timeroso, with great care. Sona. a sound. Waltz, a kind of military music, a kind of march for dra-Tocato a voluntary piece by one performer. Sonorous, loud and strong. Song, a poem composed for the voice. Transitian, moving across the stave, an intermediate note, g00ns. a slurred interval. Sonate, a piece in various parts, a tune,

grio