

Roddy Black's

GUITAR & KEYBOARD SCALES POSTER

The Home-Printable Wall Chart and Book of Scales

Free (Sponsored) Version



by

Wayne Chase

For complete information on scales and modes, see

How Music REALLY Works!

The Essential Handbook for Songwriters, Performers, and Music Students, 2nd Edition

by Wayne Chase

www.HowMusicReallyWorks.com

ALSO BY WAYNE CHASE

How Music REALLY Works!

The Gold Standard Song List

Roedy Black's Complete Guitar Chord Poster

Roedy Black's Complete Keyboard Chord Poster

Roedy Black's Musical Instruments Poster

Roedy Black's Chord Progression Chart

Roedy Black's

GUITAR & KEYBOARD SCALES POSTER

The Home-Printable Wall Chart and Book of Scales

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Wayne Chase

Roedy Black

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Visit this publication's websites:
www.HowMusicReallyWorks.com
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CONTENTS

Readme.1st	6
1. How This Free Version Differs from the Paid Version	7
2. Recommended Settings for Easy Viewing and Navigation ..	9
3. Recommended Settings for Printing	11
4. Wall Chart or Book of Scales (It's Both)	12
5. Two Sizes: Size "A" (Regular) and Size "B" (Megasize)...	13
6. Deluxe Edition: The Ultra-High-Resolution Laminated Print	15
7. About the <i>Guitar & Keyboard Scales Poster</i>	16
8. How to Get the Most from the <i>Guitar & Keyboard Scales Poster</i>	18
9. How Music REALLY Works!	19
10. How to Read the Numbers and Symbols on the Scale Fingering Diagrams	21
11. The <i>Guitar & Keyboard Scales Poster</i> : Full View, Size "A" (Regular Size)	22
12. The <i>Guitar & Keyboard Scales Poster</i> : Section-by-Section, Size "A" (Regular Size)	24
13. The <i>Guitar & Keyboard Scales Poster</i> : Full View, Size "B" (Megasize)	34
14. The <i>Guitar & Keyboard Scales Poster</i> : Section-by-Section, Size "B" (Megasize)	36
15. <i>Roedy Black's Chord Progression Chart</i>	57
16. Other Music Reference Charts in This Series	59

Readme.1st

Welcome to the free (sponsored) version of the *Guitar & Keyboard Scales Poster: The Home-Printable Wall Chart and Book of Scales*.

This free version is identical to the paid version, except that this free version has promotional watermarks (transparent text) superimposed on most of the images (see Part 1 below). You can use this free version to explore the images in detail and print sample pages, before deciding whether you want to upgrade to the paid version.

This PDF has some unusual characteristics. For instance, it contains pages that vary greatly in size. This could cause some navigation confusion unless you read Part 2 (“Recommended Settings for Easy Viewing and Navigation”) and adjust your Acrobat Reader.

The same applies to printing. To avoid frustration, please read Part 3 (“Recommended Settings for Printing”) before you print any pages.

Also, please note that all of the underlined Web links in this PDF are active. If your computer is connected to the Internet, you can click on any of the links to open the Web pages.

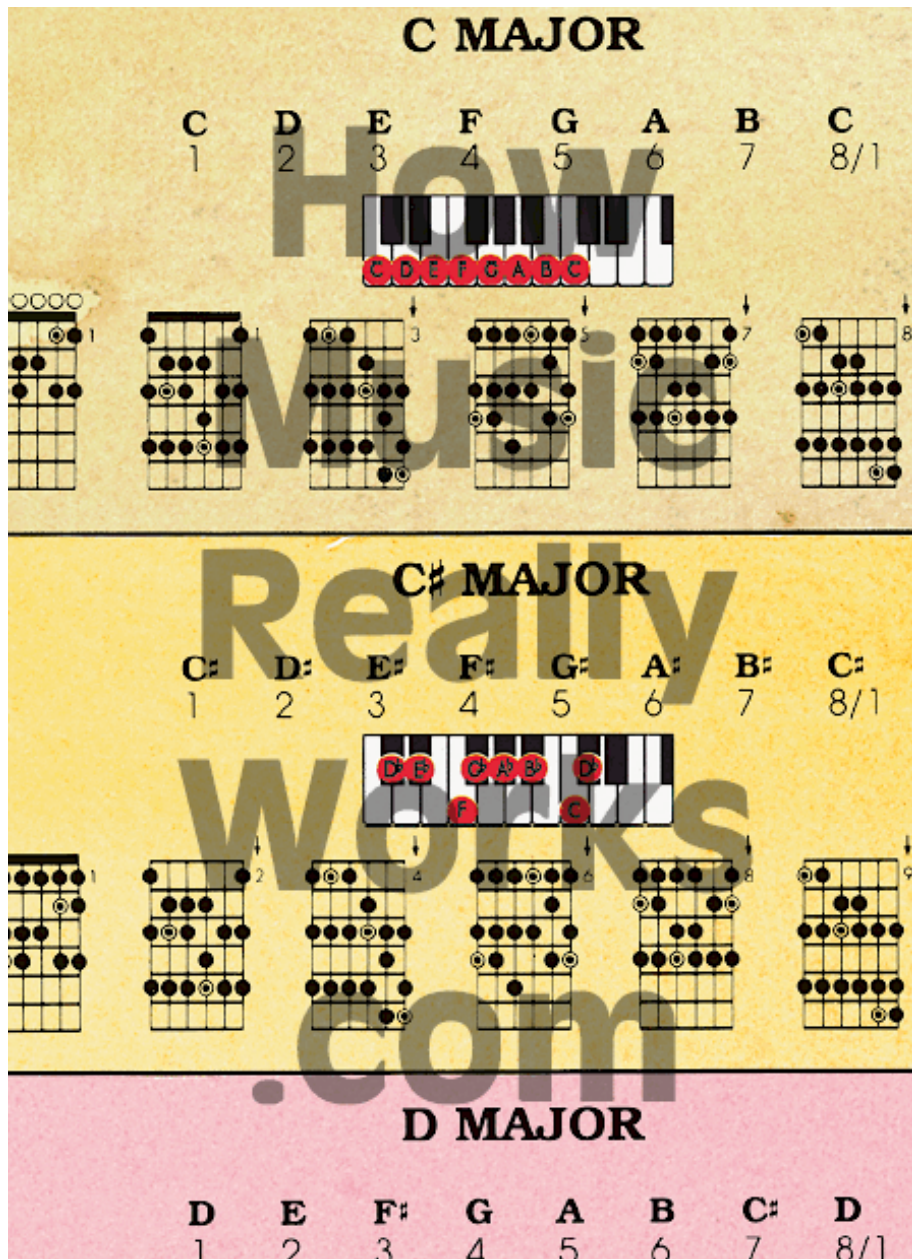
In general, you will probably have the best possible experience with the *Guitar & Keyboard Scales Poster* PDF if you take a few minutes to read the next 15 pages (up to the end of Part 10) before you start exploring and printing the poster images.

Enjoy the *Guitar & Keyboard Scales Poster* PDF, a companion to the book, *How Music REALLY Works!*

www.HowMusicReallyWorks.com

1. How This Free Version Differs from the Paid Version


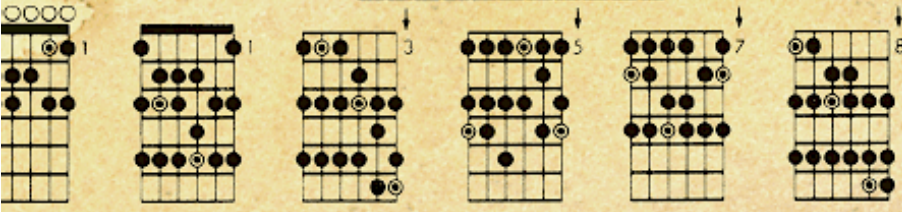
This free sponsored version of the *Guitar & Keyboard Scales Poster* PDF (ISBN 1-897311-31-1) has watermarks (transparent promotional text) superimposed on the images, like this:



The paid version (ISBN 1-897311-32-X) is identical to the free version except that the paid version has *no* superimposed promotional text, like this:


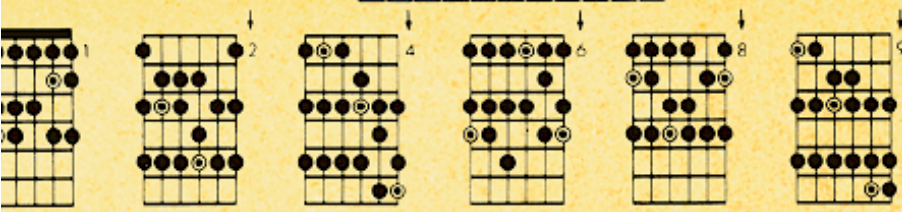
C MAJOR

C	D	E	F	G	A	B	C
1	2	3	4	5	6	7	8/1

C# MAJOR

C#	D#	E#	F#	G#	A#	B#	C#
1	2	3	4	5	6	7	8/1

D MAJOR

D	E	F#	G	A	B	C#	D
1	2	3	4	5	6	7	8/1

You may find the free version useable “as is,” despite the superimposed promotional text. However, if you find that the text watermarks are too intrusive, you can download the modestly-priced paid version—without the promotional text on the images (ISBN 1-897311-32-X)—via this Web page:

www.howmusicreallyworks.com/Downloads.html.

2. Recommended Settings for Easy Viewing and Navigation

For easy viewing and navigation of this PDF, please set up your Acrobat Reader as follows.

Toolbar Setting

In your Acrobat Reader menu (at the top of this window) click on “View,” then “Toolbars.” Make sure the following three items are checked: “Basic,” “File,” and “Help.” (Others may also be selected.)

Magnification Percentage

Within the toolbar at the top of this window, there’s a small white box that shows you the magnification percentage. This percentage is adjustable. You will get best viewing results if the magnification percentage is set at 100%. If the percentage shown is a number other than 100%, click on the teeny little arrow just to the right of the small box showing the magnification percentage. A drop-down menu will appear. Select “100%.”

Page Thumbnails in the Navigation Pane

If page thumbnails are not already visible on the left side of the Acrobat Reader, that means the Navigation Pane is closed. To open it, click on the “Page” tab on the far left. Or, click on “View” in the Acrobat Reader menu, then “Navigation Tabs,” then select “Pages.”

The Acrobat Reader should now be divided into two panes, the narrow Navigation Pane on the left (which contains a page-numbered thumbnail of each page), and the large Document Pane. It's a good idea to make the Navigation Pane as narrow as possible, without cutting off the thumbnails (so to speak). Move your mouse over the vertical bar between the Navigation Pane and the Document Pane. The cursor will change to two small parallel bars. Hold down the left button on your mouse and move the vertical bar so that the Navigation Pane is just wide enough for the thumbnails to be completely visible.

Navigating with Your Computer Keyboard

If you would like to navigate through this PDF using your computer keyboard instead of the page thumbnails in the Navigation Pane, here's how:

- Ctrl-Home** Takes you to Page 1 of the document
- Ctrl-End** Takes you to the last page of the document
- Ctrl-Shift-n** Enter the page number you want to go to. (It's handy to remember that the Table of Contents is Page 5.)

Page View vs Continuous View

There are two recommended modes of document viewing to choose from, "Page View" and "Continuous View." To select either one, click on "View," in the menu at the top of this window. Then select "Page Layout," then either "Single Page" or "Continuous."

If you are scrolling through this PDF and the screen suddenly comes up grey, with no document in the Document Pane, drag the blue scroll bar at the bottom of this window to the middle of the window. The document will reappear. The pages in this PDF vary in size, and are centre-justified. Areas to the left and right of small pages are grey. This only applies in Continuous View, not Page View.

Viewing the Entire *Guitar & Keyboard Scales Poster* on One Screen

This PDF has two very large pages that show the whole chart in two different sizes. These two large images are on Pages 23 and 35.

Here's an easy way to navigate these two big images. First, in the Navigation Pane, click on the thumbnail for either Page 23 or Page 35. On the thumbnail, you will see a small red rectangle showing you which part of the large image is visible in the Document Pane. Move your mouse cursor over any of the four edges of the small red rectangle. The cursor will change to a "hand" icon. Now hold down the left button on your mouse and drag the red rectangle around the thumbnail. The image in the Document Pane will move accordingly.

3. Recommended Settings for Printing

All of the pages in this PDF, except Pages 23 and 35, will print normally in either colour or black-and-white, using an ordinary home printer. As for Pages 23 and 35, these are the two large views of the poster. Don't try to print either of these two pages. Instead, to print the entire image you see on Page 23, print Pages 25 through 33. To print the entire image you see on Page 35, print Pages 37 through 56.

Here's how to set up your printer:

1. Open the print window by clicking on "File" in the Acrobat Reader menu, then "Print." Or just use your keyboard: Ctrl-p.
2. In the print window, in the "Page Handling" section, set "Print Scaling" to "None."
3. Also in the "Page Handling" section, check "Auto-Rotate and Center." Do not check the other box.

These print settings are good for this entire e-book (except, of course, Pages 23 and 35).

4. Wall Chart or Book of Scales (It's Both)

You can print out the full *Guitar & Keyboard Scales Poster* in sections on ordinary 8½" by 11" paper, then three-hole punch the pages. Then you can put the pages in a small binder and use it as a book of scales. Each page has a "mini-map" at the top, showing you its poster location, much like the pages of a map book or road atlas. Here's an example of a mini-map at the top of the Page 26, which contains the image "A2":

A1	A2	A3
A4	A5	A6
A7	A8	A9

Alternatively (or in addition), you can print out the entire *Guitar & Keyboard Scales Poster* in sections on 8½" by 11" paper and trim off the white space around the four edges of each image on each page, using scissors or a straight-edge and paper cutter (similar to a box cutter, but smaller and lighter). You can then assemble the sections into a large wall chart (you have two sizes to choose from—see Part 5 below). A wall chart gives you access to the various scales at a glance. This has some distinct advantages:

- You can keep both hands on your guitar or keyboard while learning new scales—you don't have to stop to flip through pages. This makes learning new scales faster and easier.
- By seeing all the scales logically arranged, key by key, you'll find it a lot easier to get the "big picture"—to recognize and understand musical relationships.

5. Two Sizes: Size "A" (Regular) and Size "B" (Megasize)

This PDF contains two sizes of the *Guitar & Keyboard Scales Poster*.

- **Size "A"** (Regular Size): 19" (49 cm) wide x 27" (68 cm) high.
This is the large image on Page 23, which is meant for viewing, not printing. However, you can print this entire image in sections. For printing purposes, Size "A" is divided into 9 sections (i.e., 9 pages that you can print using your home printer). The sections are labelled A1, A2, etc., up to A9.
- **Size "B"** (Megasize): 29" (73 cm) wide x 40" (102 cm) high.
This is the large image on Page 35, which is meant for viewing, not printing. However, you can print this entire image in sections. For printing purposes, Size "B" is divided into 20 sections (i.e., 20 pages that you can print with your home printer). The sections are labelled B1, B2, etc., up to B20.

Here is how the two sizes compare to each other, and where each section is located on each poster size. You may wish to print out the next page as an "overview map" of all the sections of both poster sizes.

Size "A" (Regular Size, Pages 25 to 33)

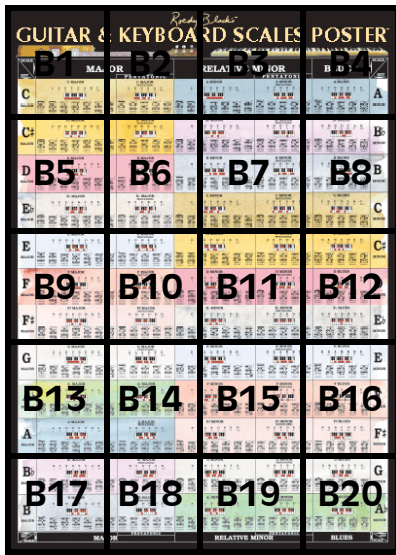
19" (49 cm) wide



27"
(68
cm)
high

Size "B" (Megasize, Pages 37 to 56)

29" (73 cm) wide



40"
(102
cm)
high

6.

Deluxe Edition: The Ultra-High-Resolution Laminated Print

You'll find that the images in this PDF are clear, but not razor sharp. That's because a PDF with ultra-high-resolution images would be humongous in size (hundreds of megabytes). This would have several practical disadvantages:

- Problems with downloading
- Problems with viewing—unreasonable amount of time required to open each page
- Problems with printing—unreasonable amount of time required to print each image

You will find that the image resolutions (especially the Size "B" images) in this PDF are clear enough for all practical purposes. The scale diagrams are easily readable.

However, if you would like to get an ultra-high-resolution laminated print of the *Guitar & Keyboard Scales Poster* (Size "A", suitable for framing, ISBN 1-897311-30-3), you can order a copy by phone, online, fax, or mail. Click on this link for the order page:

www.completechords.com/Pages_Pathway_Order_Forms/Order_Page.htm

Because of the high cost of production and shipping, the ultra-high-resolution laminated print of the *Guitar & Keyboard Scales Poster* is significantly more expensive than the paid PDF version (the one without the watermarks), ISBN 1-897311-32-X, which is available at:

www.howmusicreallyworks.com/Downloads.html

7.

About the *Guitar & Keyboard Scales Poster*

The *Guitar & Keyboard Scales Poster* shows five kinds of scales in all major and minor keys at a glance for *both instruments*.

Related Scales Grouped in Rows

Major scales appear in the same rows as related minor scales. For example, C Major and C Major Pentatonic scales appear in a yellowish-brown colour band. Adjacent are relative minor scales in a blue band: A Minor, A Minor Pentatonic, and A Blues. All five of these scale types are located in the *same row*. (Colour-coding by key on the *Guitar & Keyboard Scales Poster* is the same as it is on the *Complete Guitar Chord Poster* and the *Complete Keyboard Chord Poster*.)

All the scales in any given row are musically related. Therefore, the scale degrees and scale fingering associated with each scale type within the same row are similar.

The 5 Most Popular Scale Types

The *Guitar & Keyboard Scales Poster* displays the following five different popular scale types for both guitar and keyboard:

- Major
- Major Pentatonic
- Minor
- Minor Pentatonic
- Blues

On the left side of the poster, the major scales begin with scales in the key of C Major and continue alphabetically down the chart from row to row (C, C#, D, etc.).

On the right side of the poster, the minor and blues scales begin with scales in the key of A Minor, the relative minor of C Major, and continue alphabetically down the chart (A, Bb, B, etc.).

“Crossover” Scale-Learning without Reading Music Notation

You can use the *Guitar & Keyboard Scales Poster* to learn to play the same scales on the keyboard that you play on your guitar, or vice-versa, without having to look up scales elsewhere. Guitar and keyboard scales of the same type are conveniently located adjacent to each other on the poster. Keyboard scale diagrams are located just above the guitar chord diagrams for the same scale type in each key.

You don't have to figure out how to use scale formulas. And you don't need to know how to read music. The *Guitar & Keyboard Scales Poster* shows you clear fingering diagrams for all the scales for both instruments.

Easy Scale Transposing

Suppose you know how to play the scale "D Minor Pentatonic":

D, F, G, A, C, D

How can you quickly find the equivalent scale in a different key, for example, the key of A?

Here's how, using the *Guitar & Keyboard Scales Poster*: The red horizontal bar on the right side of the poster contains the D Minor Pentatonic scale. The blue horizontal bar on the right side of the poster contains the A Minor Pentatonic scale. Both of these scales are located in the *same column*, the “Minor Pentatonic” column. Here's the original scale in the key of D, followed by the same scale in the key of A:

- Minor Pentatonic Scale in Key of D:

D, F, G, A, C, D

- Minor Pentatonic Scale in Key of A

A, C, D, E, G, A

You don't have to do any mental calculations to transpose a scale from one key to another. Just look at the color bar corresponding to the key you want to transpose to. Then play whichever scale appears in the *same column* as the scale in the color bar of your original key. That's all there is to it.

Related Posters: The *Complete Guitar Chord Poster* and the *Complete Keyboard Chord Poster*

The *Guitar & Keyboard Scales Poster* is related to two other posters: the *Complete Guitar Chord Poster* and its twin, the *Complete Keyboard Chord Poster*. All three charts match each other in colour and layout. See p. 59 for more information.

8.

How to Get the Most from the *Guitar & Keyboard Scales Poster*

The *Guitar & Keyboard Scales Poster* is a companion to the book, *How Music REALLY Works!: The Essential Handbook for Songwriters, Performers, and Music Students, 2nd Edition*, by Wayne Chase (ISBN 1-897311-55-9, print; or ISBN 1-897311-56-7, PDF).

If you want to understand everything on the *Guitar & Keyboard Scales Poster*, consult the following chapters of *How Music REALLY Works!*, 2nd Edition:

- Chapter 3 on tones and overtones
- Chapter 4 on scales and intervals
- Chapter 5 on keys and modes
- Chapter 6 on chords and chord progressions
- Chapter 9 on melody

9. How Music REALLY Works!

If you don't yet have a copy of *How Music REALLY Works!*, 2nd Edition, you can preview the first 6 full chapters for free at this website:

www.howmusicreallyworks.com

For Performers, Students, and Instructors

Most aspiring professional musicians and instructors can sing or play an instrument with considerable proficiency. **But they don't understand much about how music itself really works.**

If you want to get ahead as a musician and/or instructor, then singing or playing an instrument expertly is not enough.

If you aim to make a living (or at least part of your living) in music as a performer and/or instructor, you'll do a lot better if you understand the important aspects of how music works. For example:

- What separates a brilliant melody from an ordinary one?
- How do great chord progressions work?
- What makes a lyric emotionally powerful?
- How is it possible to create a unique, original, signature sound and style?

All of these topics, and a lot more, are extensively and clearly covered in *How Music REALLY Works!*, 2nd Edition, **the world's single most useful and authoritative book for performers, songwriters, and music students.**

How Music REALLY Works!, 2nd Edition, is equally useful whether you read music or play by ear (like most performers and songwriters). You don't need to know how to read music. In fact, the book has *no music notation*—instead, everything you need to know about creating emotionally powerful music **AND lyrics** is spelled out in clear English, with hundreds of illustrations and examples.

If you don't already have it, you can purchase *How Music REALLY Works!*, 2nd Edition, in print or PDF format, from this order page (phone, online ordering, fax, or mail):

www.howmusicreallyworks.com/Pages_Ordering/Order_Page.html

For Songwriters

How Music REALLY Works!, 2nd Edition, is particularly useful for songwriters.

The sad truth is, 99.9% of songwriters **fail to rise above mediocrity**. Frankly, they're simply *clueless* about effective songwriting technique. They have no knowledge of the techniques required to write brilliant melodies, effective chord progressions, and powerful lyrics.

If you write songs as a solo artist or member of a band, you're one in a pack of millions. Anybody can write mediocre songs—which is exactly why the world's awash in second-rate, forgettable songs.

Writing *brilliant* songs takes real know-how—which is what you need if you expect to break away from the pack and get noticed.

With *How Music REALLY Works!*, 2nd Edition, you can acquire that know-how. You can quickly start learning *effective technique*: how to create brilliant tunes, brilliant chord progressions, and brilliant lyrics.

Click on this link for free access to 470 pages (6 complete chapters):

www.howmusicreallyworks.com

10. How to Read the Numbers and Symbols on the Scale Fingering Diagrams

If you're unsure of the meaning of any of the numbers and symbols on the *Guitar & Keyboard Scales Poster*, refer to the example below.

Note that each scale type for each key has either 5 or 7 guitar scale diagrams (depending on the scale type) but only one keyboard scale diagram. That's because the interval arrangement of strings on a guitar is irregular, unlike the interval arrangement of keys on a piano, which repeats from octave to octave. So, on a guitar, the fingering patterns keep changing for the same scale as you proceed along the fretboard, which is why several diagrams are needed to show all the fingering patterns at different positions along the fretboard for each scale.

On the guitar scale diagrams, a "bulls-eye" (circle with a dot in the middle) represents the *tonic note* of the scale. Most of the guitar scale diagrams show a few notes below (leading up to) the lowest tonic note, plus a few notes above (higher than) the highest tonic note.

This "bulls-eye" symbol is the *tonic note* of the scale, the note "A" (open A string). This is the lower of two tonic notes in this particular diagram. The notes between the two tonic notes are C, D (open string), E, E, and G (open string).

A BLUES

A C D E^b E G A
 1 b3 4 b5 #5 b7 8/1

o = Play these strings open. This is the first of two notes (E and G) below the first tonic note in this particular diagram.

Name of this scale

This scale is comprised of these notes

Scale degrees of each note in this scale

How to play this scale on the keyboard

Guitar fret number (9th fret in this diagram)

This "bulls-eye" symbol is the second tonic note in this particular diagram. This diagram shows five notes above (i.e., higher than) this tonic note, namely, C, D, E, E, and G.

11.
The *Guitar & Keyboard Scales*
Poster: Full View, Size "A"
(Regular Size)

The next page is the full-view Size "A" of the *Guitar & Keyboard Scales Poster*. Don't try to print Page 23. It is formatted for viewing, not printing. However, you *can* print the entire image on Page 23, at the same size, section by section. It requires 9 sheets of 8½" by 11" paper. To print the image on Page 23, go to Page 24.

Roedy Black's™ GUITAR & KEYBOARD SCALES POSTER™

SCALE	MAJOR		RELATIVE MINOR		BLUES		SCALE
KEY	PENTATONIC		PENTATONIC		PENTATONIC		KEY
C MAJOR	C MAJOR C D E F G A B C 1 2 3 4 5 6 7 8/1	C MAJOR PENTATONIC C D E G A C 1 2 3 5 6 8/1	A MINOR A B C D E F G A 1 2 3 4 5 6 7 8/1	A MINOR PENTATONIC A C D E G A 1 3 4 5 7 8/1	A BLUES A C D E F G A 1 3 4 5 6 7 8/1	A MINOR	
C# MAJOR	C# MAJOR C# D# E# F# G# A# B# C# 1 2 3 4 5 6 7 8/1	C# MAJOR PENTATONIC C# D# E# G# A# C# 1 2 3 5 6 8/1	Bb MINOR Bb C D# E F G A Bb 1 2 3 4 5 6 7 8/1	Bb MINOR PENTATONIC Bb D# E F A Bb 1 3 4 5 7 8/1	Bb BLUES Bb D# E F F# Ab Bb 1 3 4 5 6 7 8/1	Bb MINOR	
D MAJOR	D MAJOR D E F# G A B C# D 1 2 3 4 5 6 7 8/1	D MAJOR PENTATONIC D E F# A B D 1 2 3 5 6 8/1	B MINOR B C# D E F# G A B 1 2 3 4 5 6 7 8/1	B MINOR PENTATONIC B D E F# A B 1 3 4 5 7 8/1	B BLUES B D E F F# A B 1 3 4 5 6 7 8/1	B MINOR	
Eb MAJOR	Eb MAJOR Eb F G A B C D Eb 1 2 3 4 5 6 7 8/1	Eb MAJOR PENTATONIC Eb F G Bb C Eb 1 2 3 5 6 8/1	C MINOR C D Eb F G A B C 1 2 3 4 5 6 7 8/1	C MINOR PENTATONIC C Eb F G Bb C 1 3 4 5 7 8/1	C BLUES C Eb F G G# Bb C 1 3 4 5 6 7 8/1	C MINOR	
E MAJOR	E MAJOR E F# G# A B C# D# E 1 2 3 4 5 6 7 8/1	E MAJOR PENTATONIC E F# G# B C# E 1 2 3 5 6 8/1	C# MINOR C# D# E F# G# A B C# 1 2 3 4 5 6 7 8/1	C# MINOR PENTATONIC C# E F# G# B C# 1 3 4 5 7 8/1	C# BLUES C# E F# G G# B C# 1 3 4 5 6 7 8/1	C# MINOR	
F MAJOR	F MAJOR F G A B C D E F 1 2 3 4 5 6 7 8/1	F MAJOR PENTATONIC F G A C D F 1 2 3 5 6 8/1	D MINOR D E F G A B C D 1 2 3 4 5 6 7 8/1	D MINOR PENTATONIC D F G A C D 1 3 4 5 7 8/1	D BLUES D F G A A C D 1 3 4 5 6 7 8/1	D MINOR	
F# MAJOR	F# MAJOR F# G# A# B C# D# F# 1 2 3 4 5 6 7 8/1	F# MAJOR PENTATONIC F# G# A# C# D# F# 1 2 3 5 6 8/1	E MINOR E F G A B C D E 1 2 3 4 5 6 7 8/1	E MINOR PENTATONIC E G A B D E 1 3 4 5 7 8/1	Eb BLUES Eb G A Bb B# D# Eb 1 3 4 5 6 7 8/1	Eb MINOR	
G MAJOR	G MAJOR G A B C D E F# G 1 2 3 4 5 6 7 8/1	G MAJOR PENTATONIC G A B D E G 1 2 3 5 6 8/1	E MINOR E F# G A B C D E 1 2 3 4 5 6 7 8/1	E MINOR PENTATONIC E G A B D E 1 3 4 5 7 8/1	E BLUES E G A B B D E 1 3 4 5 6 7 8/1	E MINOR	
Ab MAJOR	Ab MAJOR Ab Bb C D E F G Ab 1 2 3 4 5 6 7 8/1	Ab MAJOR PENTATONIC Ab Bb C E F Ab 1 2 3 5 6 8/1	F MINOR F G Ab Bb C D E F 1 2 3 4 5 6 7 8/1	F MINOR PENTATONIC F Ab Bb C E F 1 3 4 5 7 8/1	F BLUES F Ab Bb C C E F 1 3 4 5 6 7 8/1	F MINOR	
A MAJOR	A MAJOR A B C# D E F# G# A 1 2 3 4 5 6 7 8/1	A MAJOR PENTATONIC A B C# E F# A 1 2 3 5 6 8/1	F# MINOR F# G# A B C# D E F# 1 2 3 4 5 6 7 8/1	F# MINOR PENTATONIC F# A B C# E F# 1 3 4 5 7 8/1	F# BLUES F# A B C C# E F# 1 3 4 5 6 7 8/1	F# MINOR	
Bb MAJOR	Bb MAJOR Bb C D E F G Ab Bb 1 2 3 4 5 6 7 8/1	Bb MAJOR PENTATONIC Bb C D F G Bb 1 2 3 5 6 8/1	G MINOR G Ab Bb C D E F G 1 2 3 4 5 6 7 8/1	G MINOR PENTATONIC G Bb C D F G 1 3 4 5 7 8/1	G BLUES G Bb C D D F G 1 3 4 5 6 7 8/1	G MINOR	
B MAJOR	B MAJOR B C# D# E F# G# Ab B 1 2 3 4 5 6 7 8/1	B MAJOR PENTATONIC B C# D# F# G# B 1 2 3 5 6 8/1	Ab MINOR Ab Bb C D E F G Ab 1 2 3 4 5 6 7 8/1	Ab MINOR PENTATONIC Ab C# D# E# G# Ab 1 3 4 5 7 8/1	Ab BLUES Ab C# D# E# G# Ab 1 3 4 5 6 7 8/1	Ab MINOR	
KEY SCALE	MAJOR		RELATIVE MINOR		BLUES		KEY SCALE

12. ***The Guitar & Keyboard Scales Poster: Section-by-Section, Size "A" (Regular Size)***

The next 9 pages (pp. 25 to 33) contain the entire Size "A" poster (the image on Page 23), one page at a time. Have a look at some of the next 9 pages before you print out the whole thing.

When you're ready to print, click on "File," then "Print" to bring up the print screen. In the "Print Range" section, select "Pages from" and enter the page numbers 25 to 25, to print the first page as a test. Make sure "Print Scaling" says "None," and "Auto-Rotate and Scaling" has a check mark.

Then click "OK."

The first section, section "A1" should print.

If you're satisfied with it and you want to print the other 8 sections, change the numbers in "Pages from" to 26 to 33.

A1

A1	A2	A3
A4	A5	A6
A7	A8	A8

GUITAR &



SCALE ↓	MAJOR
KEY ↓	

C MAJOR

C	D	E	F	G	A	B	C
1	2	3	4	5	6	7	8/1

C MAJOR

C# MAJOR

C#	D#	E#	F#	G#	A#	B#	C#
1	2	3	4	5	6	7	8/1

C# MAJOR

D MAJOR

D	E	F#	G	A	B	C#	D
1	2	3	4	5	6	7	8/1

D MAJOR

You can download

A1	A2	A3
A4	A5	A6
A7	A8	A9

Roedy Black's™ KEYBOARD SCALES

R

PENTATONIC

C MAJOR PENTATONIC

C D E G A C
1 2 3 5 6 8/1



RELATIVE M

A MINOR

A B C D E F G A
1 2 3 4 5 6 7 8/1



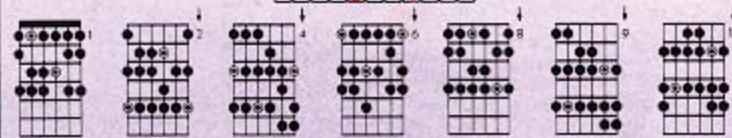
C# MAJOR PENTATONIC

C# D# E G# A# C#
1 2 3 5 6 8/1



Bb MINOR

Bb C D# Eb F Gb Ab Bb
1 2 3 4 5 6 7 8/1



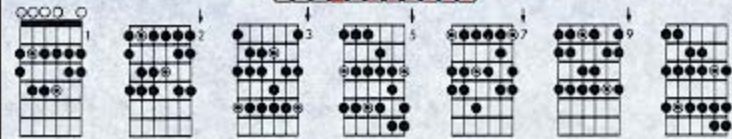
D MAJOR PENTATONIC

D E F# A B D
1 2 3 5 6 8/1






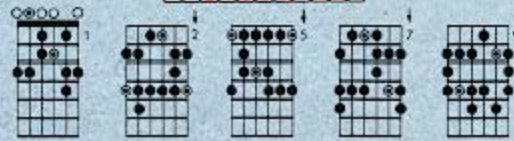

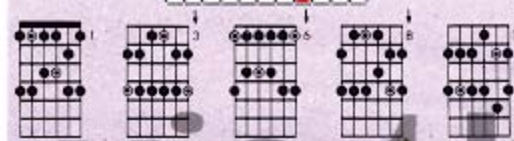






B MINOR

B C# D E F# G A B
1 2 3 4 5 6 7 8/1



SCALES POSTER™



MINOR PENTATONIC		BLUES	SCALE KEY		
A MINOR PENTATONIC A C D E G A 1 ♭3 4 5 ♭7 8/1  		A BLUES A C D E♭ E G A 1 ♭3 4 ♭5 ♮5 ♭7 8/1  		A MINOR	
B♭ MINOR PENTATONIC B♭ D♭ E♭ F A♭ B♭ 1 ♭3 4 5 ♭7 8/1  		B♭ BLUES B♭ D♭ E♭ F♭ F A♭ B♭ 1 ♭3 4 ♭5 ♮5 ♭7 8/1  			B♭ MINOR
B MINOR PENTATONIC B D E F♯ A B 1 ♭3 4 5 ♭7 8/1  		B BLUES B D E F F♯ A B 1 ♭3 4 ♭5 ♮5 ♭7 8/1  			

A4

A1	A2	A3
A4	A5	A6
A7	A8	A9

E_b
MAJOR

E_b MAJOR

E_b 1 F 2 G 3 A_b 4 B_b 5 C 6 D 7 E_b 8/1



E
MAJOR

E MAJOR

E 1 F# 2 G# 3 A 4 B 5 C# 6 D# 7 E 8/1



F
MAJOR

F MAJOR

F 1 G 2 A 3 B_b 4 C 5 D 6 E 7 F 8/1



F#
MAJOR

F# MAJOR

F# 1 G# 2 A# 3 B 4 C# 5 D# 6 E# 7 F# 8/1



G
MAJOR

G MAJOR

G 1 A 2 B 3 C 4 D 5 E 6 F# 7 G 8/1



A Companion to *How Music REALLY Works!*, 2nd Edition, by Wayne Chase

This is SIZE "A" (regular size): 19" (49 cm) wide x 27" (68 cm) high.

A5

A1	A2	A3
A4	A5	A6
A7	A8	A9

E^b MAJOR PENTATONIC

E^b 1 F 2 G 3 B^b 5 C 6 E^b 8/1

C MINOR

C 1 D 2 E^b 3 F 4 G 5 A^b 6 B^b 7 C 8/1

E MAJOR PENTATONIC

E 1 F[#] 2 G[#] 3 B 5 C[#] 6 E 8/1

C[#] MINOR

C[#] 1 D[#] 2 E 3 F[#] 4 G[#] 5 A 6 B 7 C[#] 8/1

F MAJOR PENTATONIC

F 1 G 2 A 3 C 5 D 6 F 8/1

D MINOR

D 1 E 2 F 3 G 4 A 5 B^b 6 C 7 D 8/1

F[#] MAJOR PENTATONIC

F[#] 1 G[#] 2 A[#] 3 C[#] 5 D[#] 6 F[#] 8/1

E^b MINOR

E^b 1 F 2 G^b 3 A^b 4 B^b 5 C^b 6 D^b 7 E^b 8/1

G MAJOR PENTATONIC

G 1 A 2 B 3 D 5 E 6 G 8/1

E MINOR



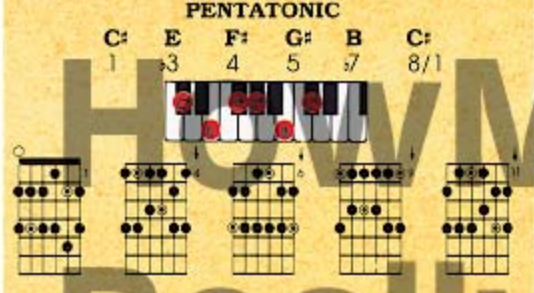
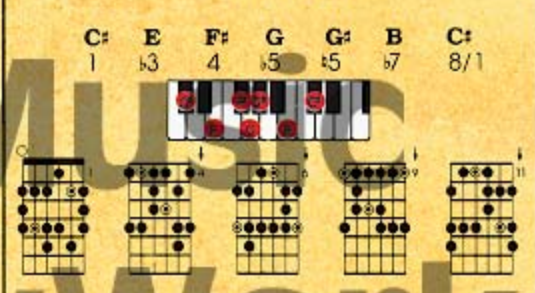

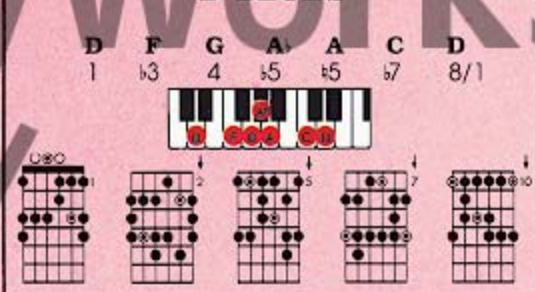
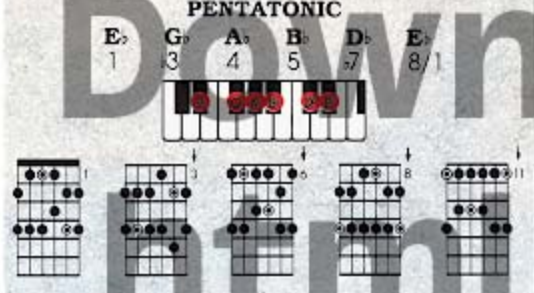
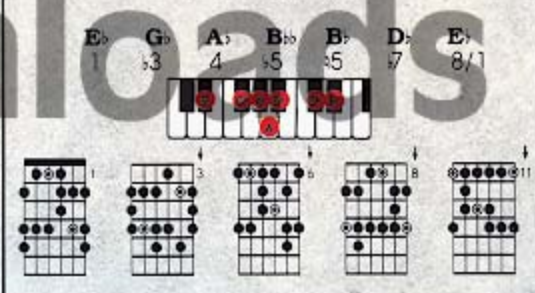
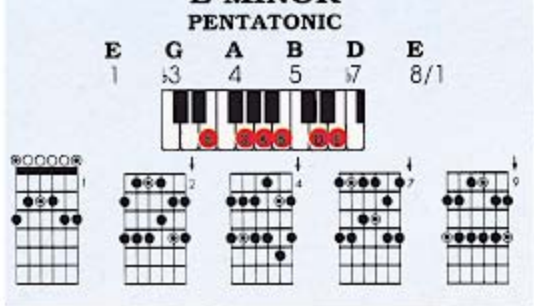
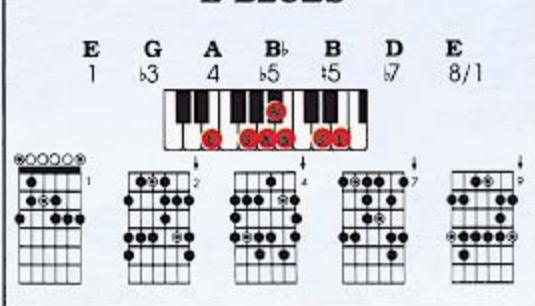
E 1 F[#] 2 G 3 A 4 B 5 C 6 D 7 E 8/1

A1	A2	A3
A4	A5	A6
A7	A8	A9

A Companion to *How Music REALLY Works!*, 2nd Edition, by Wayne Chase




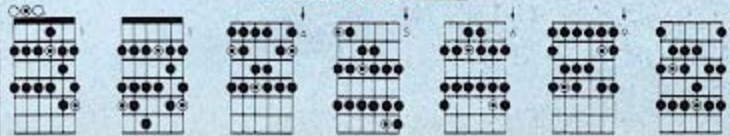



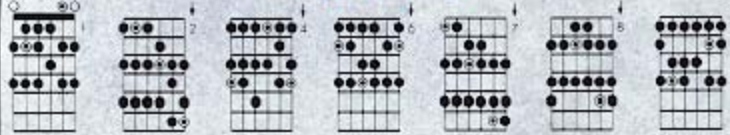
This is SIZE "A" (regular size): 19" (49 cm) wide x 27" (68 cm) high.

A6

<p>C MINOR PENTATONIC</p> <p>C E\flat F G B\flat C</p> <p>1 \flat3 4 5 7 8/1</p> 	<p>C BLUES</p> <p>C E\flat F G\flat G B\flat C</p> <p>1 \flat3 4 \flat5 \natural5 \flat7 8/1</p> 	<p>C</p> <p>MINOR</p>
<p>C# MINOR PENTATONIC</p> <p>C# E F# G# B C#</p> <p>1 \flat3 4 5 \flat7 8/1</p> 	<p>C# BLUES</p> <p>C# E F# G G# B C#</p> <p>1 \flat3 4 \flat5 \natural5 \flat7 8/1</p> 	<p>C#</p> <p>MINOR</p>
<p>D MINOR PENTATONIC</p> <p>D F G A C D</p> <p>1 \flat3 4 5 \flat7 8/1</p> 	<p>D BLUES</p> <p>D F G A\flat A C D</p> <p>1 \flat3 4 \flat5 \natural5 \flat7 8/1</p> 	<p>D</p> <p>MINOR</p>
<p>E\flat MINOR PENTATONIC</p> <p>E\flat G\flat A\flat B\flat D\flat E\flat</p> <p>1 \flat3 4 5 \flat7 8/1</p> 	<p>E\flat BLUES</p> <p>E\flat G\flat A\flat B\flat B\flat D\flat E\flat</p> <p>1 \flat3 4 \flat5 \natural5 \flat7 8/1</p> 	<p>E\flat</p> <p>MINOR</p>
<p>E MINOR PENTATONIC</p> <p>E G A B D E</p> <p>1 \flat3 4 5 \flat7 8/1</p> 	<p>E BLUES</p> <p>E G A B\flat B D E</p> <p>1 \flat3 4 \flat5 \natural5 \flat7 8/1</p> 	<p>E</p> <p>MINOR</p>

A7

A1	A2	A3
A4	A5	A6
A7	A8	A9

<h1>A^b</h1> <p>MAJOR</p>	<p style="text-align: center;">A^b MAJOR</p> <p style="text-align: center;">A^b B C D E^b F G A^b 1 2 3 4 5 6 7 8/1</p>  
<h1>A</h1> <p>MAJOR</p>	<p style="text-align: center;">A MAJOR</p> <p style="text-align: center;">A B C[#] D E F[#] G[#] A 1 2 3 4 5 6 7 8/1</p>  
<h1>B^b</h1> <p>MAJOR</p>	<p style="text-align: center;">B^b MAJOR</p> <p style="text-align: center;">B^b C D E^b F G A B^b 1 2 3 4 5 6 7 8/1</p>  
<h1>B</h1> <p>MAJOR</p>	<p style="text-align: center;">B MAJOR</p> <p style="text-align: center;">B C[#] D[#] E F[#] G[#] A[#] B 1 2 3 4 5 6 7 8/1</p>  
<p>KEY SCALE</p>	<p>MAJOR</p>

A8

A1	A2	A3
A4	A5	A6
A7	A8	A9

A^b MAJOR PENTATONIC

A^b B C E^b F A^b

1 2 3 5 6 8/1

F MINOR

F G A^b B^b C D^b E^b F

1 2 3 4 5 6 7 8/1

A MAJOR PENTATONIC

A B C[#] E F[#] A

1 2 3 5 6 8/1

F[#] MINOR

F[#] G[#] A B C[#] D E F[#]

1 2 3 4 5 6 7 8/1

B^b MAJOR PENTATONIC

B^b C D F G B^b

1 2 3 5 6 8/1

G MINOR

G A B^b C D E^b F G

1 2 3 4 5 6 7 8/1

B MAJOR PENTATONIC

B C[#] D[#] F[#] G[#] B

1 2 3 5 6 8/1

A^b MINOR

A^b B^b C^b D^b E^b F^b G^b A^b

1 2 3 4 5 6 7 8/1

PENTATONIC

RELATIVE M

A9

A1	A2	A3
A4	A5	A6
A7	A8	A9

F MINOR PENTATONIC

F A \flat B \flat C E \flat F

1 \flat 3 4 5 7 8/1

F BLUES

F A \flat B \flat C \flat C E \flat F

1 \flat 3 4 \flat 5 \natural 5 7 8/1

F
MINOR

F# MINOR PENTATONIC

F# A B C# E F#

1 \flat 3 4 5 7 8/1

F# BLUES

F# A B C C# E F#

1 \flat 3 4 \flat 5 \natural 5 7 8/1

F#
MINOR

G MINOR PENTATONIC

G B \flat C D F G

1 \flat 3 4 5 7 8/1

G BLUES

G B \flat C D \flat D F G

1 \flat 3 4 \flat 5 \natural 5 7 8/1

G
MINOR

A \flat MINOR PENTATONIC

A \flat C \flat D \flat E \flat G \flat A \flat

1 \flat 3 4 5 7 8/1

A \flat BLUES

A \flat C \flat D \flat E \flat E \flat G \flat A \flat

1 \flat 3 4 \flat 5 \natural 5 7 8/1

A \flat
MINOR

PENTATONIC MINOR

BLUES

KEY SCALE

13.

The *Guitar & Keyboard Scales* Poster: Full View, Size "B" (Megasize)

The next page is the full-view Size "B" of the *Guitar & Keyboard Scales Poster*. Don't try to print Page 35. It is formatted for viewing, not printing. However, you *can* print the entire image on Page 35, at the same size, section by section. It requires 20 sheets of 8½" by 11" paper. To print the image on Page 35, go to Page 36.

Roedy Black's™

GUITAR & KEYBOARD SCALES POSTER™



SCALE KEY	MAJOR		RELATIVE MINOR		BLUES		SCALE KEY
		PENTATONIC		PENTATONIC			
C MAJOR	C MAJOR C D E F G A B C 1 2 3 4 5 6 7 8/1 	C MAJOR PENTATONIC C D E G A C 1 2 3 5 6 8/1 	A MINOR A B C D E F G A 1 2 3 4 5 6 7 8/1 	A MINOR PENTATONIC A C D E G A 1 3 4 5 7 8/1 	A BLUES A C D E F G A 1 3 4 5 6 7 8/1 	A MINOR	
C# MAJOR	C# MAJOR C# D# E# F# G# A# B# C# 1 2 3 4 5 6 7 8/1 	C# MAJOR PENTATONIC C# D# E# G# A# C# 1 2 3 5 6 8/1 	Bb MINOR Bb C D E F G A B 1 2 3 4 5 6 7 8/1 	Bb MINOR PENTATONIC Bb D E F A Bb 1 3 4 5 7 8/1 	Bb BLUES Bb D E F F# A Bb 1 3 4 5 6 7 8/1 	Bb MINOR	
D MAJOR	D MAJOR D E F# G A B C# D 1 2 3 4 5 6 7 8/1 	D MAJOR PENTATONIC D E F# A B D 1 2 3 5 6 8/1 	B MINOR B C# D E F# G A B 1 2 3 4 5 6 7 8/1 	B MINOR PENTATONIC B D E F# A B 1 3 4 5 7 8/1 	B BLUES B D E F F# A B 1 3 4 5 6 7 8/1 	B MINOR	
Eb MAJOR	Eb MAJOR Eb F G A B C D Eb 1 2 3 4 5 6 7 8/1 	Eb MAJOR PENTATONIC Eb F G Bb C Eb 1 2 3 5 6 8/1 	C MINOR C D Eb F G A B C 1 2 3 4 5 6 7 8/1 	C MINOR PENTATONIC C Eb F G Bb C 1 3 4 5 7 8/1 	C BLUES C Eb F G G# Ab C 1 3 4 5 6 7 8/1 	C MINOR	
E MAJOR	E MAJOR E F# G# A B C# D# E 1 2 3 4 5 6 7 8/1 	E MAJOR PENTATONIC E F# G# B C# E 1 2 3 5 6 8/1 	C# MINOR C# D# E F# G# A B C# 1 2 3 4 5 6 7 8/1 	C# MINOR PENTATONIC C# E F# G# B C# 1 3 4 5 7 8/1 	C# BLUES C# E F# G G# B C# 1 3 4 5 6 7 8/1 	C# MINOR	
F MAJOR	F MAJOR F G A B C D E F 1 2 3 4 5 6 7 8/1 	F MAJOR PENTATONIC F G A C D F 1 2 3 5 6 8/1 	D MINOR D E F G A B C D 1 2 3 4 5 6 7 8/1 	D MINOR PENTATONIC D F G A C D 1 3 4 5 7 8/1 	D BLUES D F G A A C D 1 3 4 5 6 7 8/1 	D MINOR	
F# MAJOR	F# MAJOR F# G# A# B C# D# E# F# 1 2 3 4 5 6 7 8/1 	F# MAJOR PENTATONIC F# G# A# C# D# F# 1 2 3 5 6 8/1 	Eb MINOR Eb F G A B C D Eb 1 2 3 4 5 6 7 8/1 	Eb MINOR PENTATONIC Eb G A B D Eb 1 3 4 5 7 8/1 	Eb BLUES Eb G A Bb B D Eb 1 3 4 5 6 7 8/1 	Eb MINOR	
G MAJOR	G MAJOR G A B C D E F# G 1 2 3 4 5 6 7 8/1 	G MAJOR PENTATONIC G A B D E G 1 2 3 5 6 8/1 	E MINOR E F# G A B C D E 1 2 3 4 5 6 7 8/1 	E MINOR PENTATONIC E G A B D E 1 3 4 5 7 8/1 	E BLUES E G A B B D E 1 3 4 5 6 7 8/1 	E MINOR	
Ab MAJOR	Ab MAJOR Ab Bb C D E F G Ab 1 2 3 4 5 6 7 8/1 	Ab MAJOR PENTATONIC Ab Bb C E F Ab 1 2 3 5 6 8/1 	F MINOR F G Ab Bb C D E F 1 2 3 4 5 6 7 8/1 	F MINOR PENTATONIC F Ab Bb C Eb F 1 3 4 5 7 8/1 	F BLUES F Ab Bb C C Eb F 1 3 4 5 6 7 8/1 	F MINOR	
A MAJOR	A MAJOR A B C# D E F# G# A 1 2 3 4 5 6 7 8/1 	A MAJOR PENTATONIC A B C# E F# A 1 2 3 5 6 8/1 	F# MINOR F# G# A B C# D E F# 1 2 3 4 5 6 7 8/1 	F# MINOR PENTATONIC F# A B C# E F# 1 3 4 5 7 8/1 	F# BLUES F# A B C C# E F# 1 3 4 5 6 7 8/1 	F# MINOR	
Bb MAJOR	Bb MAJOR Bb C D E F G A Bb 1 2 3 4 5 6 7 8/1 	Bb MAJOR PENTATONIC Bb C D F G Bb 1 2 3 5 6 8/1 	G MINOR G A Bb C D E F G 1 2 3 4 5 6 7 8/1 	G MINOR PENTATONIC G Bb C D F G 1 3 4 5 7 8/1 	G BLUES G Bb C D D F G 1 3 4 5 6 7 8/1 	G MINOR	
B MAJOR	B MAJOR B C# D# E F# G# A# B 1 2 3 4 5 6 7 8/1 	B MAJOR PENTATONIC B C# D# F# G# B 1 2 3 5 6 8/1 	Ab MINOR Ab Bb C D E F G Ab 1 2 3 4 5 6 7 8/1 	Ab MINOR PENTATONIC Ab C D E G Ab 1 3 4 5 7 8/1 	Ab BLUES Ab C D Eb Eb G Ab 1 3 4 5 6 7 8/1 	Ab MINOR	
KEY SCALE	MAJOR		RELATIVE MINOR		BLUES		KEY SCALE

14. **The *Guitar & Keyboard Scales* Poster: Section-by-Section, Size "B" (Megasize)**

The next 20 pages (pp. 37 to 56) contain the entire Size B poster (the image on Page 35), one page at a time. Have a look at some of the next 20 pages before you print out the whole thing.

When you're ready to print, click on "File," then "Print" to bring up the print screen. In the "Print Range" section, select "Pages from" and enter the page numbers 37 to 37, to print the first page as a test. Make sure "Print Scaling" says "None," and "Auto-Rotate and Scaling" has a check mark.

Then click "OK."

The first section, section "B1" should print.

If you're satisfied with it and you want to print the other 19 sections, change the numbers in "Pages from" to 38 to 56.

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

GUITAR &



SCALE

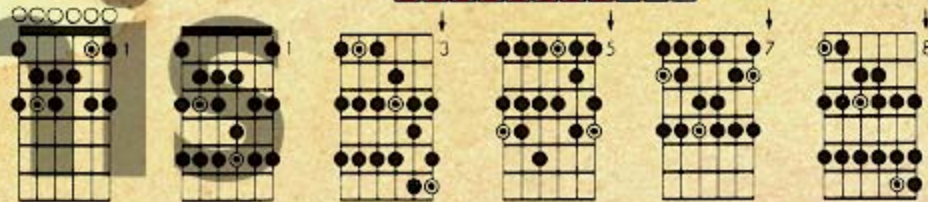
KEY

MAJ

C
MAJOR

C MAJOR

C **D** **E** **F** **G** **A** **B** **C**
1 2 3 4 5 6 7 8/1



B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B18
B17	B18	B19	B20

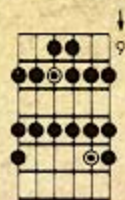
Roedy & KEYBOARD

MAJOR

PENTATONIC

C MAJOR PENTATONIC

C D E G A C
1 2 3 5 6 8/1



A
1

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

Black's™

BOARD SCALES



RELATIVE MINOR

A MINOR

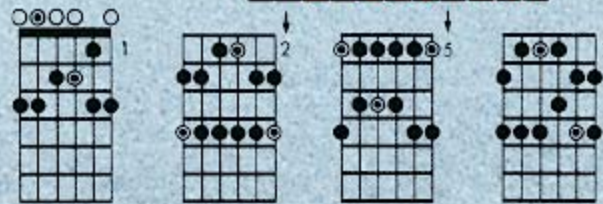
B 2 C ♭3 D 4 E 5 F ♭6 G ♭7 A 8/1



PENTATONIC

A MINOR PENTATONIC

A 1 C ♭3 D 4 E 5 G ♭7 A 8










B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B18
B17	B18	B19	B20

S POSTER™



	<h1>BLUES</h1>	SCALE KEY
C		

A 3/1	<p style="text-align: center;">A BLUES</p> <p style="text-align: center;"> A C D E^b E G A 1 b3 4 b5 #5 b7 8/1 </p>  <div style="display: flex; justify-content: space-around; align-items: flex-end;">       </div>	<h1>A</h1> MINOR
----------	--	--------------------------------

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

C#

MAJOR

C# MAJOR

C# 1 D# 2 E# 3 F# 4 G# 5 A# 6 B# 7 C# 8/1

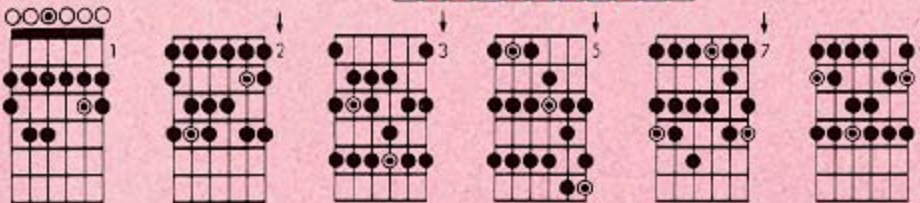


D

MAJOR

D MAJOR

D 1 E 2 F# 3 G 4 A 5 B 6 C# 7 D 8/1

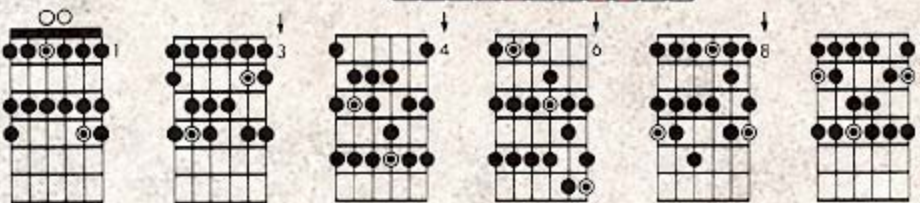


Eb

MAJOR

E_b MAJOR


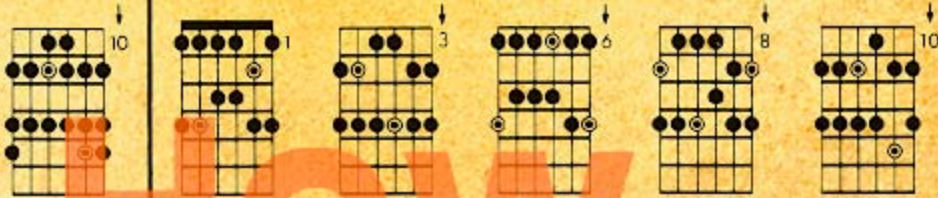
E_b 1 F 2 G 3 A_b 4 B_b 5 C 6 D 7 E_b 8/1



B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

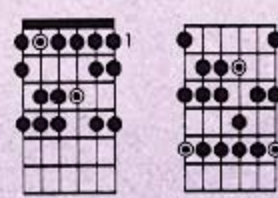
C# MAJOR PENTATONIC

C# 1 D# 2 E# 3 G# 5 A# 6 C# 8/1

Bb

1



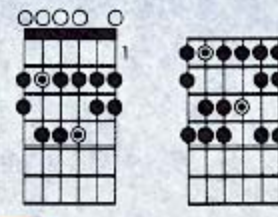
D MAJOR PENTATONIC

D 1 E 2 F# 3 A 5 B 6 D 8/1






B

1



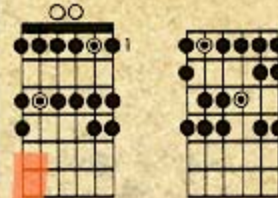
Eb MAJOR PENTATONIC

Eb 1 F 2 G 3 Bb 5 C 6 Eb 8/1

C

1



B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

B^b MINOR

C 2 **D^b** 3 **E^b** 4 **F** 5 **G^b** 6 **A^b** 7 **B^b** 8/1

B^b MINOR PENTATONIC

B^b 1 **D^b** 3 **E^b** 4 **F** 5 **A^b** 7 **B^b** 8

B MINOR

C# 2 **D** 3 **E** 4 **F#** 5 **G** 6 **A** 7 **B** 8/1

B MINOR PENTATONIC

B 1 **D** 3 **E** 4 **F#** 5 **A** 7 **B** 8

C MINOR

D 2 **E^b** 3 **F** 4 **G** 5 **A^b** 6 **B^b** 7 **C** 8/1

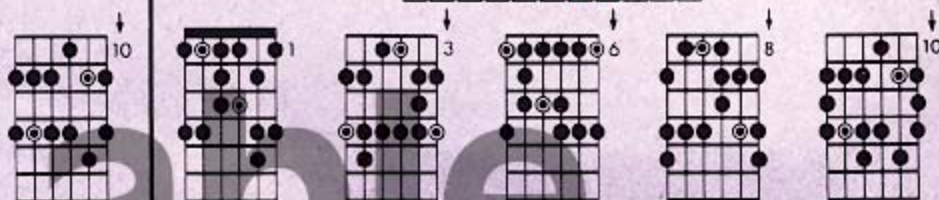
C MINOR PENTATONIC

C 1 **E^b** 3 **F** 4 **G** 5 **B^b** 7 **C** 8

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

B^b BLUES

B^b 3/1 B^b 1 D^b 3 E^b 4 F^b 5 F 5 A^b 7 B^b 8/1

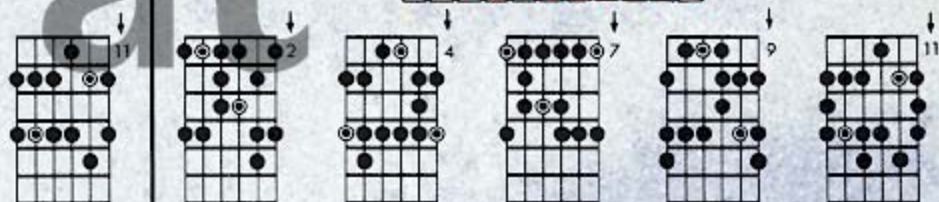


B^b

MINOR

B BLUES

B 3/1 B 1 D 3 E 4 F 5 F# 5 A 7 B 8/1

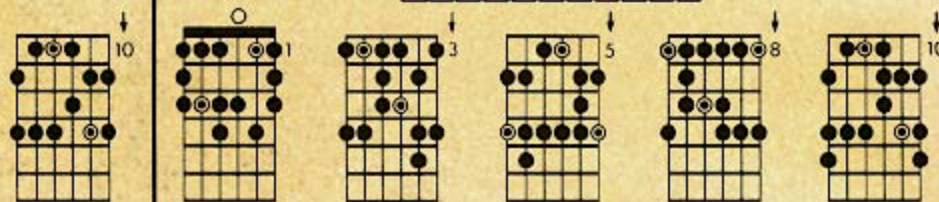


B

MINOR

C BLUES

C 3/1 C 1 E^b 3 F 4 G^b 5 G 5 B^b 7 C 8/1



C

MINOR

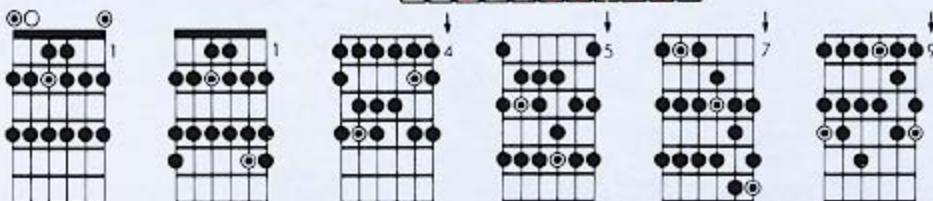
B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

E

MAJOR

E MAJOR

E 1 **F#** 2 **G#** 3 **A** 4 **B** 5 **C#** 6 **D#** 7 **E** 8/1

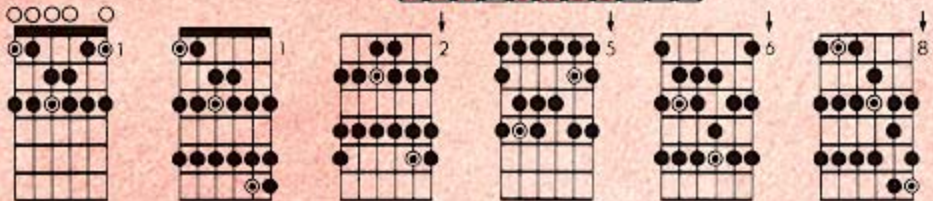


F

MAJOR

F MAJOR

F 1 **G** 2 **A** 3 **Bb** 4 **C** 5 **D** 6 **E** 7 **F** 8/1

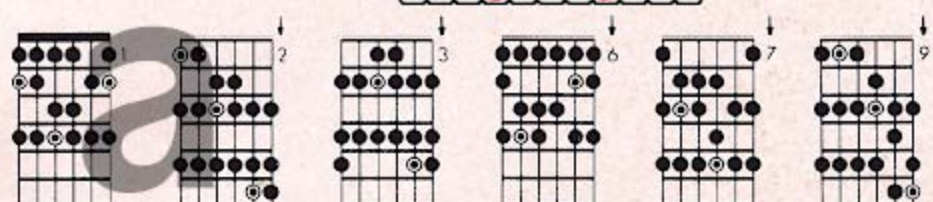


F#

MAJOR

F# MAJOR

F# 1 **G#** 2 **A#** 3 **B** 4 **C#** 5 **D#** 6 **E#** 7 **F#** 8/1



B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

E MAJOR PENTATONIC

E F# G# B C# E
 1 2 3 5 6 8/1

C#

1

F MAJOR PENTATONIC

F G A C D F
 1 2 3 5 6 8/1

D

1

F# MAJOR PENTATONIC

F# G# A# C# D# F#
 1 2 3 5 6 8/1

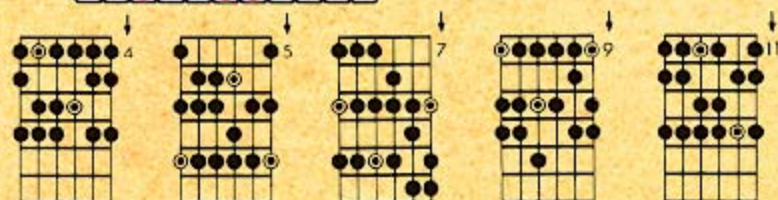
Eb

1 2

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

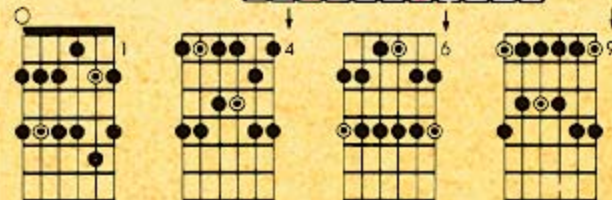
C# MINOR

D# E F# G# A B C#
 2 b3 4 5 b6 b7 8/1



C# MINOR PENTATONIC

C# E F# G# B C#
 1 b3 4 5 b7 8



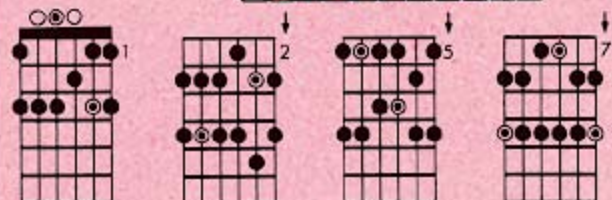
D MINOR

E F G A Bb C D
 2 b3 4 5 b6 b7 8/1



D MINOR PENTATONIC

D F G A C D
 1 b3 4 5 b7 8



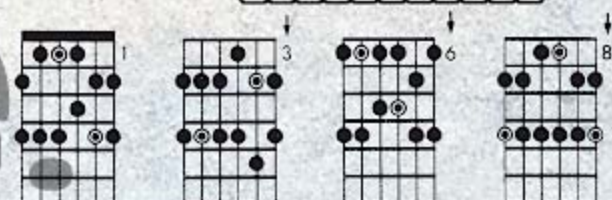
Eb MINOR

F Gb Ab Bb Cb Db Eb
 2 b3 4 5 b6 b7 8/1



Eb MINOR PENTATONIC

Eb Gb Ab Bb Db Eb
 1 b3 4 5 b7 8



B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

C# BLUES

C# 1 E b3 F# 4 G b5 G# b5 B C# 8/1

C#
MINOR

D BLUES

D 1 F b3 G A b5 A C D 8/1

D
MINOR

E^b BLUES

E^b 1 G^b A^b B^{bb} B^b D^b E^b 8/1


E^b
MINOR


B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

G


G MAJOR

G 1 A 2 B 3 C 4 D 5 E 6 F# 7 G 8/1







1




2




3



4



7





8

Ab


Ab MAJOR

Ab 1 Bb 2 C 3 Db 4 Eb 5 F 6 G 7 Ab 8/1







1




3




4



5



8





9

A


A MAJOR

A 1 B 2 C# 3 D 4 E 5 F# 6 G# 7 A 8/1







1




4



5



6




9









B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

G MAJOR PENTATONIC

G
A
B
D
E
G

1
2
3
5
6
8/1





















A^b MAJOR PENTATONIC

A^b
B^b
C
E^b
F
A^b

1
2
3
5
6
8/1







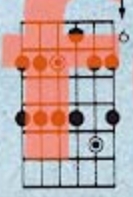













A MAJOR PENTATONIC

A
B
C[#]
E
F[#]
A

1
2
3
5
6
8/1

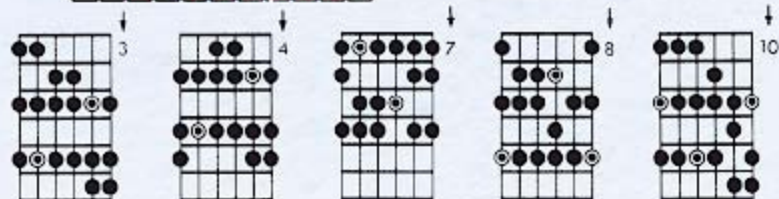


B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

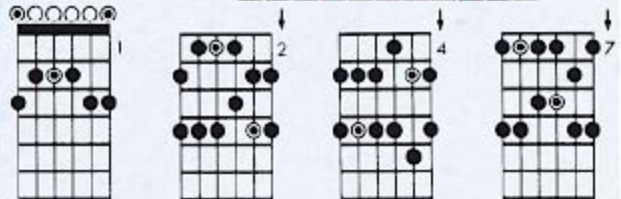
E MINOR

F# **G** **A** **B** **C** **D** **E**
 2 $\flat 3$ 4 5 $\flat 6$ $\flat 7$ 8/1



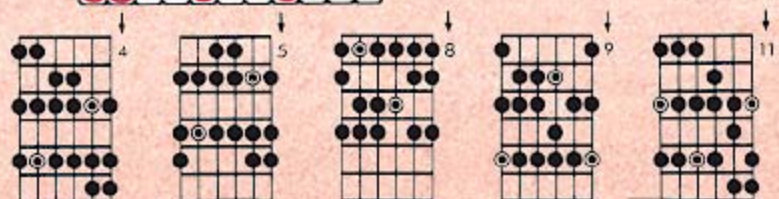
E MINOR PENTATONIC

E **G** **A** **B** **D** **E**
 1 $\flat 3$ 4 5 $\flat 7$ 8



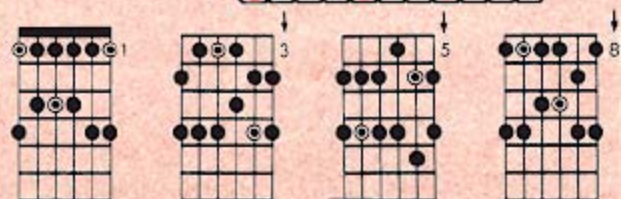
F MINOR

G **A \flat** **B \flat** **C** **D \flat** **E \flat** **F**
 2 $\flat 3$ 4 5 $\flat 6$ $\flat 7$ 8/1



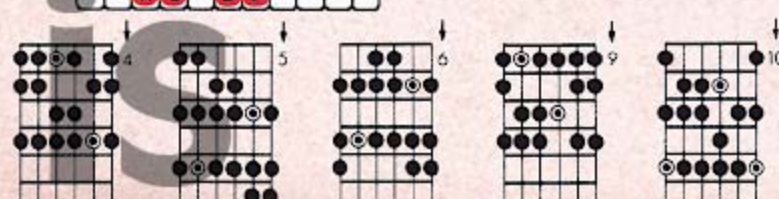
F MINOR PENTATONIC

F **A \flat** **B \flat** **C** **E \flat** **F**
 1 $\flat 3$ 4 5 $\flat 7$ 8



F# MINOR

G# **A** **B** **C#** **D** **E** **F#**
 2 $\flat 3$ 4 5 $\flat 6$ $\flat 7$ 8/1



F# MINOR PENTATONIC

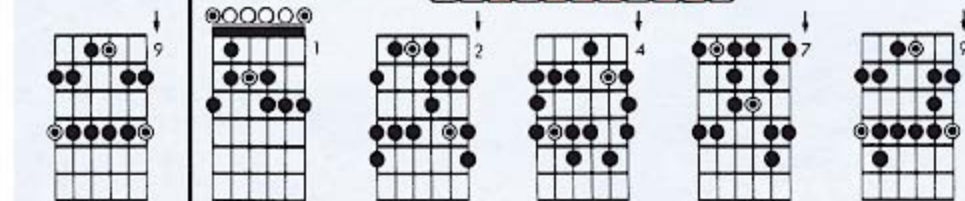
F# **A** **B** **C#** **E** **F#**
 1 $\flat 3$ 4 5 $\flat 7$ 8



B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

E BLUES

E 1 **G** $\flat 3$ **A** 4 **B \flat** $\flat 5$ **B** $\flat 5$ **D** $\flat 7$ **E** 8/1



E
MINOR

F BLUES

F 1 **A \flat** $\flat 3$ **B \flat** 4 **C \flat** $\flat 5$ **C** $\flat 5$ **E \flat** $\flat 7$ **F** 8/1



F
MINOR

F# BLUES

F# 1 **A** $\flat 3$ **B** 4 **C** $\flat 5$ **C#** $\flat 5$ **E** $\flat 7$ **F#** 8/1



F#
MINOR

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

B_b

MAJOR

B_b MAJOR

B_b 1 **C** 2 **D** 3 **E_b** 4 **F** 5 **G** 6 **A** 7 **B_b** 8/1

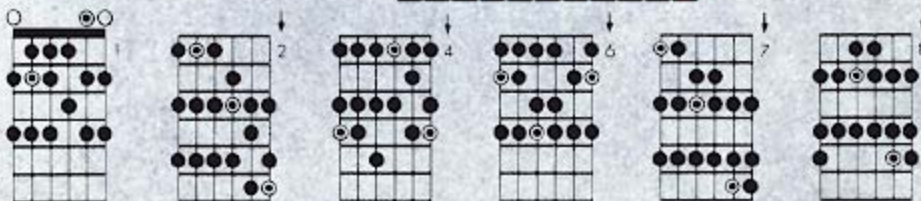


B

MAJOR

B MAJOR

B 1 **C#** 2 **D#** 3 **E** 4 **F#** 5 **G#** 6 **A#** 7 **B** 8/1



**KEY
SCALE**

MA

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B18
B17	B18	B19	B20

B \flat MAJOR PENTATONIC

B \flat 1
C 2
D 3
F 5
G 6
B \flat 8/1
G 1

B MAJOR PENTATONIC

B 1
C# 2
D# 3
F# 5
G# 6
B 8/1
A \flat 1

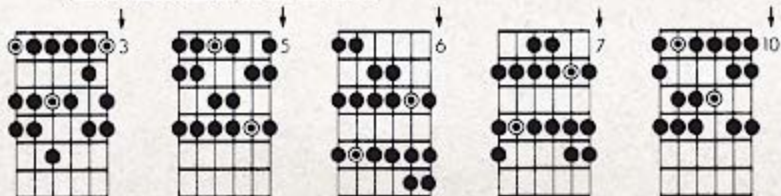
PENTATONIC

JOR

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

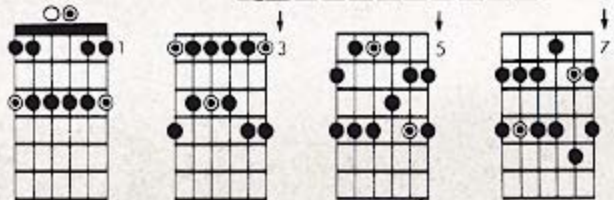
G MINOR

A **B^b** **C** **D** **E^b** **F** **G**
 2 ^b3 4 5 ^b6 ^b7 8/1



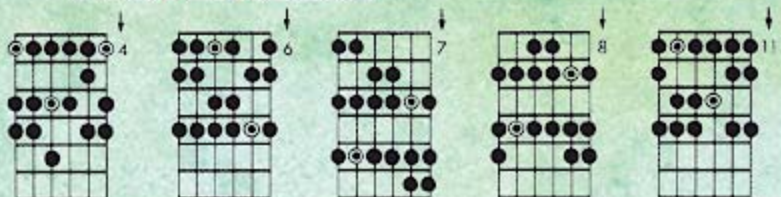
G MINOR PENTATONIC

G **B^b** **C** **D** **F** **G**
 1 ^b3 4 5 ^b7



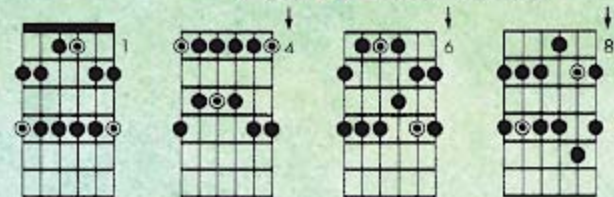
A^b MINOR

B^b **C^b** **D^b** **E^b** **F^b** **G^b** **A^b**
 2 ^b3 4 5 ^b6 ^b7 8/1



A^b MINOR PENTATONIC

A^b **C^b** **D^b** **E^b** **G^b** **A^b**
 1 ^b3 4 5 ^b7



PENTATONIC

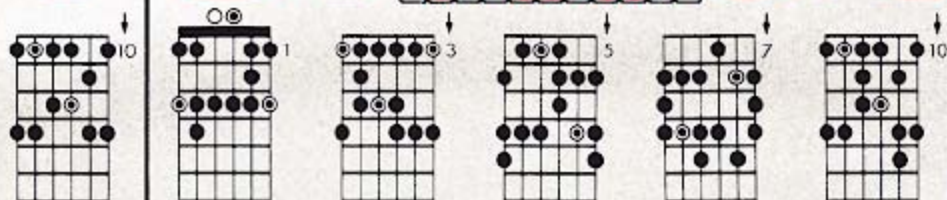
RELATIVE MINOR

B1	B2	B3	B4
B5	B6	B7	B8
B9	B10	B11	B12
B13	B14	B15	B16
B17	B18	B19	B20

G BLUES

$\frac{3}{4}$
3/1

G **B \flat** **C** **D \flat** **D** **F** **G**
 1 \flat 3 4 \flat 5 \flat 5 \flat 7 8/1

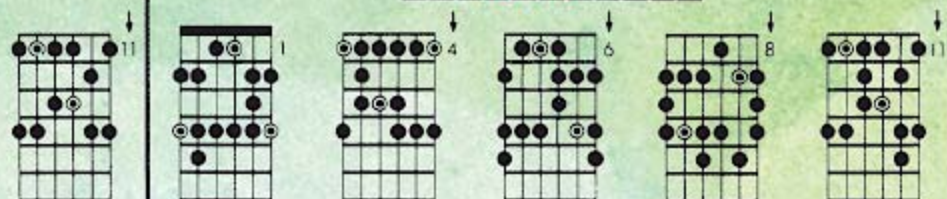


MINOR

A \flat BLUES

$\frac{3}{4}$
3/1

A \flat **C \flat** **D \flat** **E $\flat\flat$** **E \flat** **G \flat** **A \flat**
 1 \flat 3 4 \flat 5 \flat 5 \flat 7 8/1



MINOR

BLUES

**KEY
SCALE**

15. ***Roedy Black's Chord Progression Chart***

The chart on the next page contains the harmonic scales and Nashville Numbers for all major and minor keys.

The Nashville Numbers around the inside of each circle remain constant while the chords around the outside change according to the specific key.

Roedy Black's Chord Progression Chart will save you tons of time and tedious effort, especially when you want to get creative with variant chords and modulations to other keys.

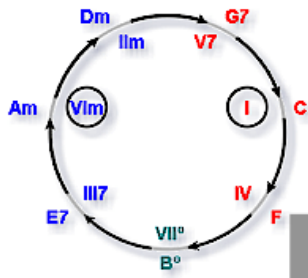
For complete explanations of harmonic scales and Nashville Numbers, consult *How Music REALLY Works!*, 2nd Edition, which covers these topics in detail, with many examples.

Roedy Black's™

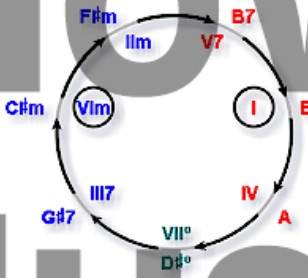
CHORD PROGRESSION CHART™

Harmonic Scales with Nashville Numbers for All Major and Minor Keys

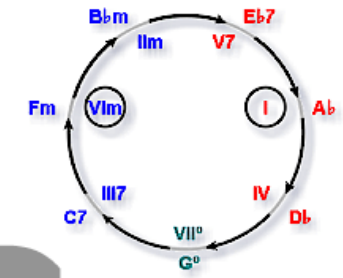
Key of C major / A minor



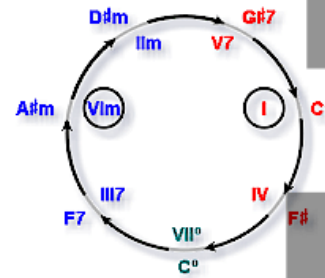
Key of E major / C# minor



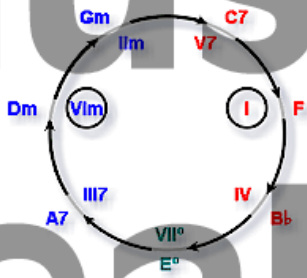
Key of A♭ major / F minor



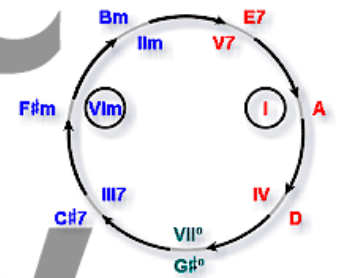
Key of C# major / A# minor



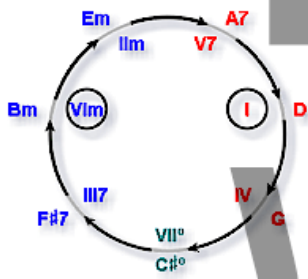
Key of F major / D minor



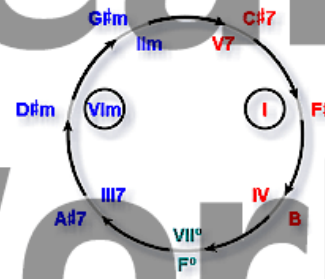
Key of A major / F# minor



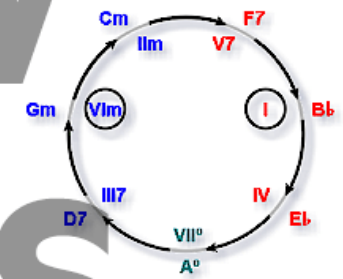
Key of D major / B minor



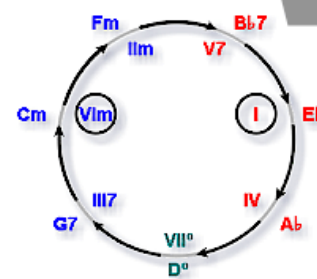
Key of F# major / D# minor



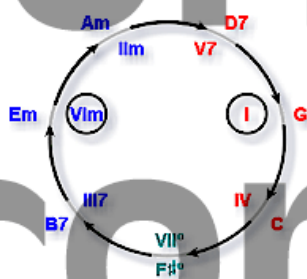
Key of B♭ major / G minor



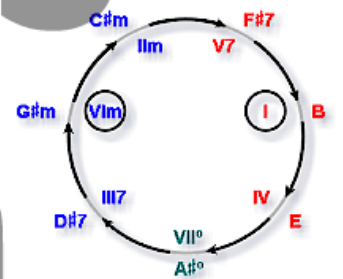
Key of E♭ major / C minor



Key of G major / E minor

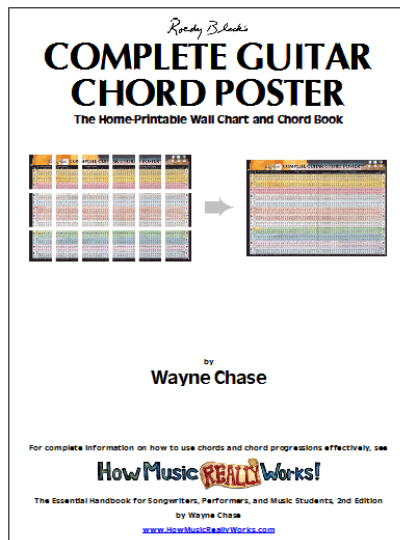


Key of B major / G# minor



For full details on how to use this chart, see *How Music REALLY Works!*, 2nd Edition – Chapter 6

16. Other Music Reference Charts in This Series

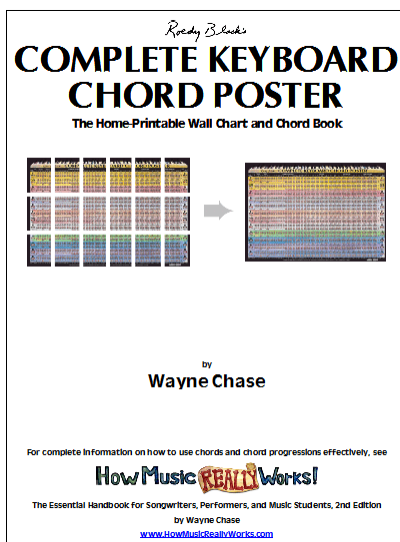


Complete Guitar Chord Poster

This is the twin of the *Complete Keyboard Chord Poster*.

You can download either the free PDF of the *Complete Guitar Chord Poster* (ISBN 1-897311-11-7), or the paid version (ISBN 1-897311-12-5), from this page:

www.howmusicreallyworks.com/Downloads.html

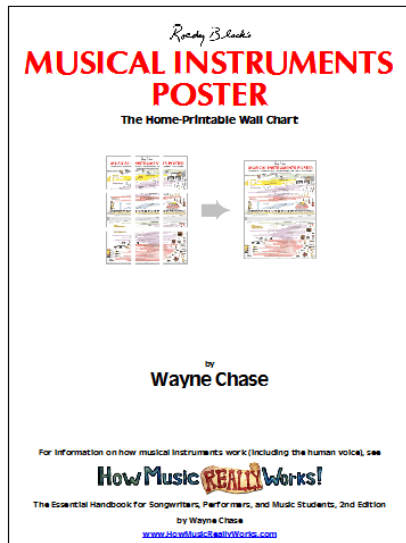


Complete Keyboard Chord Poster

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Musical Instruments Poster

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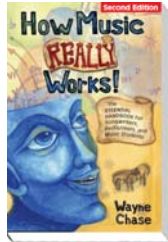
www.howmusicreallyworks.com/Downloads.html

The above charts are companions to the book, *How Music REALLY Works!, 2nd Edition*.

You can read the first 6 chapters for free here:

www.howmusicreallyworks.com

For the book's Table of Contents, see Pages 61 to 65.



The *Guitar & Keyboard Scales Poster* is a companion to the book, ***How Music REALLY Works!, 2nd Edition***, by Wayne Chase, which is available in print or PDF:

PRINT: ISBN 1-897311-55-9

PDF: ISBN 1-897311-56-7

at www.howmusicreallyworks.com.

Below: the book's Table of Contents.

CONTENTS

PART I THE BIG PICTURE

Introduction:

Yes, You *Can* Create Compelling, Emotionally Powerful Music and Lyrics ... *If* You Know What You're Doing 3

<i>Intro.1 Music Notation? Not Here!</i>	3
<i>Intro.2 An Essential Skill Songwriters and Performers Lack</i>	5
<i>Intro.3 Technique First, Then Emotional Abandon</i>	5
<i>Intro.4 What You Need to Know to Understand Everything in This Book</i>	8
<i>Intro.5 The Territory Ahead</i>	8

1 What Music REALLY Is, Who Makes It, Where, When, Why 11

<i>1.1 What Is Music?</i>	12
<i>1.2 Who Makes Music?</i>	13
<i>1.3 Where Does Music Come From?</i>	16
<i>1.4 When Did Music Get Started?</i>	53
<i>1.5 Why Is There Such a Thing as Music?</i>	71

2 What the Popular Music Industry REALLY Is, and Where It Came From 101

<i>2.1 Origin of Popular Music as an Industry</i>	102
<i>2.2 African American Dominance</i>	104
<i>2.3 Your Musical Roots: How the Major Genres Emerged</i>	106
<i>2.4 Why There's No Such Thing as "Progress" In the Arts, Including Music</i>	111
<i>2.5 Musical Genres as Cultural Infrastructures</i>	117
<i>2.6 A Brief Look at the Major Genres of Western Popular Music</i>	120

PART II ESSENTIAL BUILDING BLOCKS OF MUSIC

3 How Tones and Overtones REALLY Work 147

3.1	<i>Tones and Their Properties</i>	147
3.2	<i>Overtones: The Harmonic Series</i>	154
3.3	<i>How Musical Instruments Work (Including the Voice)</i>	162
3.4	<i>Tone Properties and Their Emotional Effects</i>	171

4 How Scales and Intervals REALLY Work 177

4.1	<i>Scales: Brain-averse, Brain-friendly</i>	177
4.2	<i>Intervals</i>	192
4.3	<i>Interval Dynamics</i>	208
4.4	<i>Emotional Effects of Intervals</i>	221

5 How Keys and Modes REALLY Work 223

5.1	<i>Scales from Around the World</i>	223
5.2	<i>The Modes: Scales of the Diatonic Order</i>	230
5.3	<i>Keys, Major and Minor</i>	241
5.4	<i>Tuning, Temperament, and Transposing</i>	259
5.5	<i>Modulation and Tonality</i>	266

PART III HOW TO CREATE EMOTIONALLY POWERFUL MUSIC AND LYRICS

6 How Chords and Chord Progressions REALLY Work 283

6.1	<i>Where Chords Come From</i>	283
6.2	<i>Triads and Sevenths: The Foundation of All Western Tonal Harmony</i> . . .	290
6.3	<i>Introduction to Chord Progressions</i>	305
6.4	<i>The Nashville Number System</i>	308
6.5	<i>The Four Types of Chord Progressions</i>	316
6.6	<i>Scales of Chords? Yes!</i>	327
6.7	<i>Inside the Circular Harmonic Scale</i>	348
6.8	<i>Chase Charts: Chord Progression "Maps"</i>	362
6.9	<i>Chase Charts of the Four Types of Chord Progressions</i>	371
6.10	<i>Examples: Chase Charts of Great Songs without Modulation or Chromatic Chords</i>	382

6.11	<i>Examples: Chase Charts of Great Songs without Modulation, with Chromatic Chords</i>	407
6.12	<i>Modulation Ways and Means</i>	420
6.13	<i>Examples: Chase Charts of Great Songs with Modulation, without Chromatic Chords</i>	429
6.14	<i>Examples: Chase Charts of Great Songs with Modulation and Chromatic Chords</i>	443
6.15	<i>When Chord Progressions Go Bad</i>	449
6.16	<i>What About Chord Progressions Based on the Church Modes?</i>	453
6.17	<i>Chords and Chord Progressions: Maximizing Emotional Impact</i>	462
6.18	<i>10 Chord Progression Guidelines</i>	466

7 **How Beat, Pulse, Meter, Tempo, and Rhythm REALLY Work** **473**

7.1	<i>Evolution, the Brain, and Rhythm</i>	473
7.2	<i>Your Brain's Evolved Memory Functions</i>	475
7.3	<i>Beat vs Pulse</i>	484
7.4	<i>Types of Pulse</i>	489
7.5	<i>Meter and Time Signature</i>	494
7.6	<i>Varieties of Meter</i>	498
7.7	<i>Tempo</i>	514
7.8	<i>Rhythm, the Soul of Melody</i>	522
7.9	<i>Meter and Rhythm in Popular vs "Classical" Music</i>	532
7.10	<i>Meter, Tempo, and Rhythm: Unity and Variety</i>	536

8 **How Phrase and Form REALLY Work** **541**

8.1	<i>Distinguishing Between VM (Vocal-melodic) Phrases and Structural Phrases</i>	541
8.2	<i>Why Binary Structure Is the Soul of Great Popular Song Form</i>	545
8.3	<i>Other Matters of Phrase and Form</i>	558
8.4	<i>Form: Unity, Variety, and Emotional Impact</i>	563

9 **How Melody and Melody-harmony Integration REALLY Work** **567**

9.1	<i>Evolution, Music, and Emotional Arousal</i>	567
9.2	<i>Melody, Memory, and Memes</i>	575
9.3	<i>Melodic Unity and Coherence</i>	578
9.4	<i>Tune and Chord Progression</i>	580
9.5	<i>VM Phrases Within Structural Phrases: From Weill and Brecht to Bowie and Beck</i>	585
9.6	<i>10 Techniques for Creating Emotionally Powerful Tunes (#1): Don't Let Your Comfort Zone Select Certain Song Elements</i>	598
9.7	<i>10 Techniques for Creating Emotionally Powerful Tunes (#2): Recognize the Primacy of Rhythm Patterns</i>	602

9.8 10 Techniques for Creating Emotionally Powerful Tunes (#3):
 Use Sequences 604

9.9 10 Techniques for Creating Emotionally Powerful Tunes (#4):
 Use the Same Rhythm Pattern with Multiple Melodies 607

9.10 10 Techniques for Creating Emotionally Powerful Tunes (#5):
 Mix Up Steps, Leaps, and Repeats 609

9.11 10 Techniques for Creating Emotionally Powerful Tunes (#6):
 Mix Up Note Values 614

9.12 10 Techniques for Creating Emotionally Powerful Tunes (#7):
 Use Modulation 616

9.13 10 Techniques for Creating Emotionally Powerful Tunes (#8):
 Use Non-chord (Non-harmonic) Tones on Accented Beats 617

9.14 10 Techniques for Creating Emotionally Powerful Tunes (#9):
 Use Modal Scales with Diatonic Chords 621

9.15 10 Techniques for Creating Emotionally Powerful Tunes (#10):
 Incorporate a (Repeating) Melodic Climax 623

9.16 Putting It All Together: A Suggested Approach to Composing Tunes . . . 628

9.17 Melody: Unity, Variety, and Emotional Impact 636

10 **How Lyrics REALLY Work** **641**

10.1 Evolution and Language: The Biology of Lyrics 641

10.2 Lyrics in Semantic Space: The Central Importance of EPA 645

10.3 Lyrical Emotion: Choice of Words 650

10.4 10 Techniques for Creating Emotionally Powerful Lyrics (#1):
 Use Four Essential Tools 658

10.5 10 Techniques for Creating Emotionally Powerful Lyrics (#2):
 Use a High Proportion of Personal Words 659

10.6 10 Techniques for Creating Emotionally Powerful Lyrics (#3):
 Use a High Proportion of Personal Sentences 663

10.7 10 Techniques for Creating Emotionally Powerful Lyrics (#4):
 Prefer Concrete Symbols and Imagery to Abstract Ideas and Concepts . . 666

10.8 10 Techniques for Creating Emotionally Powerful Lyrics (#5):
 Sail Beyond the Horizon of Logic and the Real World—But Use
 the Wundt Curve to Chart Your Way 668

10.9 10 Techniques for Creating Emotionally Powerful Lyrics (#6):
 Know How to Proportion Unique Content-words, Function-words,
 and Repeated Words 674

10.10 10 Techniques for Creating Emotionally Powerful Lyrics (#7):
 Live for Parallel Construction, Die for Parallel Construction 676

10.11 10 Techniques for Creating Emotionally Powerful Lyrics (#8):
 Find Time to Rhyme 683

10.12 10 Techniques for Creating Emotionally Powerful Lyrics (#9):
 Adhere to the Accent-matching Law (for the Most Part) 696

10.13 10 Techniques for Creating Emotionally Powerful Lyrics (#10):
 Don't Hesitate to Revise 704

10.14 Putting It All Together: A Suggested Approach to Composing Lyrics . . 706

10.15 Lyrics: Unity, Variety, and Emotional Impact 732

11 How Repertoire, Signature, and Performance

REALLY Work **737**

11.1	<i>Repertoire</i>	737
11.2	<i>Your Signature Sound and Style</i>	745
11.3	<i>Performing Live</i>	765
11.4	<i>Performing in the Studio</i>	774

PART IV: MAKING A LIVING IN MUSIC

12 How the Music Business and Music Entrepreneurship

REALLY Work **779**

12.1	<i>Starters</i>	780
12.2	<i>Your Public Image</i>	787
12.3	<i>Your Own Label</i>	797
12.4	<i>Indie Labels and Major Labels</i>	809
	<i>Epilogue</i>	821

RESOURCES AND REFERENCES

<i>Appendix 1: Roedy Black's Chord Progression Chart</i>	825
<i>Appendix 2: Useful Websites and Resources</i>	829
<i>Appendix 3: Winners of the Moose Nobel Prize in Music, 1901-2006</i>	831
<i>Notes</i>	839
<i>References</i>	847
<i>Index</i>	869