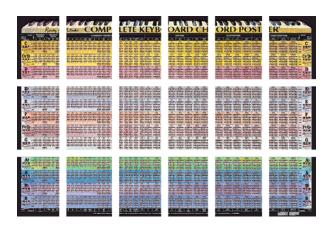
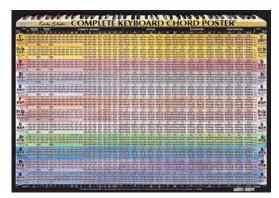
Roedy Black's

# COMPLETE KEYBOARD CHORD POSTER

The Home-Printable Wall Chart and Chord Book

Free (Sponsored) Version





# Wayne Chase

For complete information on how to use chords and chord progressions effectively, see



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 Guitar & Keyboard Scales Poster

Roedy Black's Musical Instruments Poster

Roedy Black's Chord Progression Chart

Roedy Black's

# COMPLETE KEYBOARD CHORD POSTER

The Home-Printable Wall Chart and Chord Book

Free (Sponsored) Version

**Wayne Chase** 

Roedy Black

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Chase, Wayne

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

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# Readme.1st

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

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.

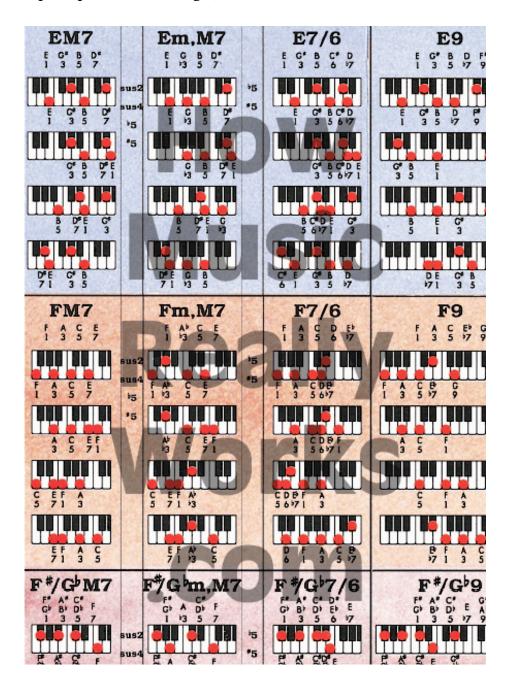
In general, you will probably have the best possible experience with the *Complete Keyboard Chord Poster* PDF if you take a few minutes to read the next 16 pages (up to the end of Part 10) before you start exploring and printing the poster images.

Enjoy the *Complete Keyboard Chord Poster* PDF, a companion to the book, *How Music REALLY Works!* 

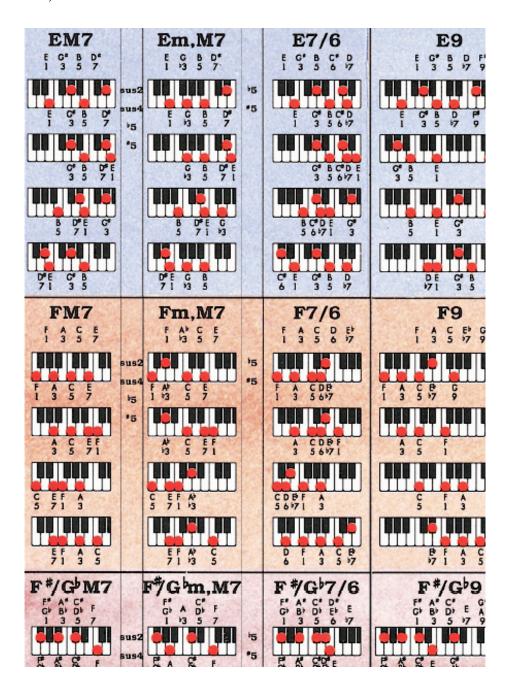
www.HowMusicReallyWorks.com

# 1. How This Free Version Differs from the Paid Version

This free sponsored version of the *Complete Keyboard Chord Poster* PDF (ISBN 1-897311-21-4) has watermarks (transparent promotional text) superimposed on the images, like this:



The paid version (ISBN 1-897311-22-2) is identical to the free version except that the paid version has *no* superimposed promotional text, like this:



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 1-897311-22-2)—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 Complete Keyboard Chord 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 24 and 45.

Here's an easy way to navigate these two big images. First, in the Navigation Pane, click on the thumbnail for either Page 24 or Page 45. 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 24 and 45, will print normally in either colour or black-and-white using an ordinary home printer. As for Pages 24 and 45, 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 24, print Pages 26 through 43. To print the entire image you see on Page 45, print Pages 47 through 86.

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 24 and 45).

# 4. Wall Chart or Chord Book (It's Both)

You can print out the full *Complete Keyboard Chord 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 "complete keyboard chord book." 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 29, which contains the image "A4":

Α1	A2	А3	A4	A5	A6
Α7	Α8	Α9	A10	A11	A12
A13	A14	A 15	A16	A17	A 18

Alternatively (or in addition), you can print out the entire *Complete* Keyboard Chord 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 all keyboard chords in all keys at a glance. This has some distinct advantages:

- You can keep both hands on your keyboard while learning new chords or progressions—you don't have to stop to flip through pages. This makes chord-learning faster and easier.
- By seeing all the chords logically arranged, key by key, you'll find it a lot easier to get the "big picture"—to recognize and understand musical relationships. The wall chart enables you to see, clearly and easily, how simple 3-note chords gradually extend into various types of 7th, 9th, 11th, 13th, and other chords.
- You can relate the information on the *Chord Progression Chart* (pp. 87-88) to the chords on the wall poster, enabling a better understanding of how chord progressions work.

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

This PDF contains two sizes of the *Complete Keyboard Chord Poster*.

- **Size "A"** (Regular Size): 38" (98 cm) wide x 27" (68 cm) high. This is the large image on Page 24, which is meant for viewing, not printing. However, you can print this entire image in sections. For printing purposes, Size "A" is divided into 18 sections (i.e., 18 pages that you can print using your home printer). The sections are labelled A1, A2, etc., up to A18.
- Size "B" (Megasize): 58" (146 cm) wide x 40" (102 cm) high. This is the large image on Page 45, which is meant for viewing, not printing. However, you can print this entire image in sections. For printing purposes, Size "B" is divided into 40 sections (i.e., 40 pages that you can print with your home printer). The sections are labelled B1, B2, etc., up to B40.

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 26 to 43)

38" (98 cm) wide

Rocky	COMP	ETE KEYB	DARD CH	ORD POST	R
≗A1	A2	A3	A4	<b>A5</b>	A6
	<b>A8</b>	<b>A</b> 9	A10	A11	A12
A13	A14	A15	A16	A17	A18

27" (68 cm) high

### Size "B" (Megasize, Pages 47 to 86)

58" (146 cm) wide

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<b>B17</b>	B18	B19	B20	B21	B22	<b>B23</b>	B24
F=G							F*G
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<b>B25</b>	<b>B26</b>	B27	<b>B28</b>	B29	B30	<b>B31</b>	B32
B33	B34	B35	B36	B37	<b>B38</b>	B39	<b>840</b>
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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 chord diagrams are easily readable.

However, if you would like to get an ultra-high-resolution laminated print of the Complete Keyboard Chord Poster (Size "A", suitable for framing, ISBN 1-897311-20-6), 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-highresolution laminated print of the Complete Keyboard Chord Poster is significantly more expensive than the paid PDF version (the one without the watermarks), ISBN 1-897311-22-2, which is available at:

www.howmusicreallyworks.com/Downloads.html

# **7**. About the *Complete Keyboard* Chord Poster

The Complete Keyboard Chord Poster shows the fingering positions of every keyboard chord, including the inversions. Players at all levels, from beginner to advanced, can take advantage of this chart's unique features.

- *Beginners*—The chart shows chord diagrams for all the simple, basic chords in all major and minor keys. The poster also includes major scales for each key (left and right margins).
- *Intermediate-level players*—As you move from left to right across the poster, chords become progressively more "advanced." This makes it easy for you to learn new, unusual chords and chord inversions at your own pace, without losing track of your progress. Color bands make it easy to identify each key, and to quickly transpose the chords of a song from any key to any other key.
- Advanced players—Even the most expert players usually don't have all chords in all keys memorized. The right side of the Complete Keyboard Chord Poster shows the fingering positions of extended jazz chords such as 11ths and 13ths, organized so that you can find any chord fingering position in any key at a glance.

#### Colour Bands Identify the Keys

All chords and chord progressions in the same key appear in the same horizontal colour band. For example, all chords in the key of F are located in the orange band; all chords in the key of A<sub>b</sub> are located in the green band.

Apart from the utility of clear key-identification, the rainbow-like arrangement of the colour bands makes for a pleasing visual effect.

#### 30 Basic Chord Types, Plus Numerous "Altered" Chord Types

The Complete Keyboard Chord Poster shows the root position, 1st inversion, 2nd inversion, and 3rd inversion for each of 30 basic chord types in each key. The chords are arranged in logical order across the poster. The simplest chords are on the left side. The jazziest (extended) chords are on the right side.

Here's a list of the 30 basic chord types:

- Major
- Minor
- Diminished
- Augmented
- Suspended 2nd
- Suspended 4th
- Flat 5th
- 6th
- Minor 6th
- Dominant 7th
- Minor 7th
- Diminished 7th
- Major 7th
- Minor, Major 7th
- 7/6

- 9th
- Minor 9th
- Flat 9th
- Minor, Flat 9th
- Augmented 9th
- 9/6
- Minor 9/6
- 11th
- Minor 11th
- Augmented 11th
- Minor, Augmented 11th
- 13th
- Minor 13th
- 13th. Augmented 11th
- Minor 13th, Augmented 11th

In addition, the *Complete Keyboard Chord Poster* shows how you can alter most 7th, 9th, 11th, and 13th chords, or any of their inversions, without doubling any notes, to create a broad spectrum of variants for these chords. A column labelled "ALT" just to the right of each "alterable" chord type shows you which notes you may substitute in these chords to create "altered" variant chords without doubling any notes in either the original chord or its altered variants.

That means, using nothing but the *Complete Keyboard Chord Poster*, you can play about **8,800 completely unique chords** on any keyboard.

For example, you may substitute one or more of the following notes to create these unique and interesting altered chords:

- Major 2nd or perfect 4th in place of a major 3rd, to create suspended 2nd or 4th alterations of 7th or 9th chords.
- Diminished or augmented 5th in place of a perfect 5th, to create diminished or augmented alterations of 7th, 9th, 11th, or 13th chords.
- Major seventh in place of a dominant 7th to create major 7th alterations of 9th, 11th, and 13th chords.
- Flat 9th or augmented 9th in place of a 9th, to create flatted or augmented 9th alterations of 11th and 13th chords.

You can use more than one alteration in a single chord. That means you can play dozens of completely unique variants of a single basic chord (e.g., C7 or F9, or any of their inversions) without doubling any notes in any of the altered chords.

And, you can do it without knowing how to read a note of music, yet still be able to identify every chord by its correct name, so that you can return to it later, or incorporate it in a lead sheet for a song, etc.

#### Major and Minor Chord Progressions

On the left side of the Complete Keyboard Chord Poster is a special section called "Principal Chords/Relative Minor." This section shows you the 6 fundamental chord types that make up the basic major and minor chord progressions in each key. For example, in the key of C, these 6 chords (each of which can be played in root position or as an inversion) are:

 C Major (Major Tonic, or I-chord)

• F Major (Major Subdominant, or IV-chord)

(Dominant Seventh, or V7-chord) • G7

• A Minor (Minor Tonic, or VIm-chord)

• D Minor (Minor Subdominant, or IIm-chord)

• E7 (Dominant Seventh, or III7-chord)

This section is especially useful when writing songs and working out chord progressions. Also, you can use it to transpose the chords of a song from one key to another key at a glance (see below).

These chords are the chords that make up the harmonic scales on the *Chord Progression Chart* (see pp. 87-88).

For complete information on chord progressions and how they work, consult How Music REALLY Works!, 2nd Edition (available at www.howmusicreallyworks.com).

#### **Chord Transposing**

Suppose the chords of a given song are in the key of D. The chords might be, for example:

How can you quickly find the equivalent chords in a different key, for example, the key of G? And how do you finger the chords in the new key?

Here's how, using the Complete Keyboard Chord Poster. The red horizontal bar contains all the chords for the key of D. The grey horizontal bar contains all the chords for the key of G. So, wherever any chord appears in the red bar, just play whichever chord appears in the *same column* in the grey bar.

Here's the original chord sequence in the key of D, followed by transposed chords in the key of G:

• Chords in Original Key (Key of D, red bar):

Chords in Transposed Key (Key of G, grey bar):

You don't have to do any mental calculations to transpose the chords from one key to another. Just look at the colour bar corresponding to the key you want to transpose to. Then play whichever chords appear in the same columns as the chords in the colour bar of your original key. That's all there is to it.

#### Major Scales in the Left and Right Margins

The left and right margins of the chart incorporate diagrams of all 12 major diatonic scales. Each scale diagram shows the name of each note within the scale.

However, the *Complete Keyboard Chord Poster* is not nearly as useful for scales as the *Guitar & Keyboard Scales Poster*. See p. 7 for details.

#### Twins: The Complete Keyboard Chord Poster and the Complete Guitar Chord Poster

Although you play keyboard, you may be interested in learning guitar chords and scales. The Complete Guitar Chord Poster is the twin of the Complete Keyboard Chord Poster. The two charts match each other in content, size, colour, and layout. So, if you play one instrument, you can learn to play the same chords on the other, using the twin chart for the other instrument. See p. 89 for more information.

# 8.

# How to Get the Most from the Complete Keyboard Chord Poster

The Complete Keyboard Chord 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 Complete Keyboard Chord Poster, consult the following chapters of How Music REALLY Works!, 2nd Edition:

- Chapter 4 on scales
- Chapter 5 on keys and modes
- Chapter 6 on chords and chord progressions
- Chapter 9 on integrating melody with chords

## 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.

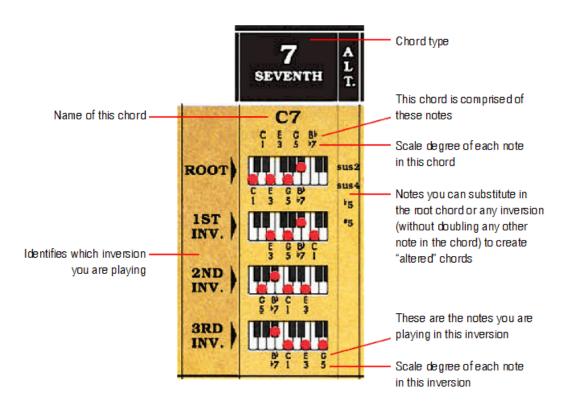
Writing brilliant songs takes real know-how—which is what you need if you expect to break away from the pack and get noticed.

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 Chord Fingering **Diagrams**

If you're unsure of the meaning of any of the numbers and symbols on the Complete Keyboard Chord Poster, refer to this example:



# 11. The Complete Keyboard Chord Poster: Full View, Size "A" (Regular Size)

The next page is the full-view Size "A" of the Complete Keyboard Chord Poster. Don't try to print Page 24. It is formatted for viewing, not printing. However, you can print the entire image on Page 24, at the same size, section by section. It requires 18 sheets of 8½" by 11" paper. To print the image on Page 24, go to Page 25.

# Roedy Black COMPLETE KEYBOARD CHORD POSTER

CHORD	PRIN	CIPAL	RELATIV	E						CHOR								NINTHS	No.					ENTHS				reenths		CHORD
KEY & SCALE (ON BASS STAFF)	I I	ORDS V V	VIm IIm	III7 M	m (	O + s	sus2 su	154 -5	6	m6 7	↑ m7	°7 M7	n m,M7	A 7/6	9	m9	A -9	∱ m⁻9	A 9+ A	9/6 NINE-SIX	m9/6	11	^ m11	A 11+ Augmented eleventh	↑ m11+	13 THIRTEENTH	m13	^ 13*11	A m13 # 11 MINOR THIRTEENTH.	KEY 8 SCALI
(M. BASS STATE)	C F	F 7 G7	Am Vim Dm IIm	E7 III7 C	Cm C	Co C+ C	SECOND FOL	Sus4 C-5	C6	SIXTH  Cm6 C7  CPGA CEGB 1 2 3 5 6 1 3 5 7	Cm7	SEVENTH SEVENT	Cm,M7	C7/6	C9	Cm9	C-9	T. MINOR, FLAT NINTH  Cm <sup>-9</sup> C P 5 D P  C P 5 D P	C9 <sup>+</sup>	C9/6	NINE-SIX  Cm9/6	C11	Cm11	C11+	T. AUGMENTED ELEVENTH  Cm11 <sup>+</sup> C B C B C B C B C B C B C B C B C B C	C13	Cm13	T. THIRTEENTH. AUGMENTED ELEVENTS  C13*11  C15*0 F A	MINOR THIRTEENTH. AUGMENTED ELEVENTH  Cm13*11  C th C t	T. (ON TREBLE STAFF)
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# **12**. The Complete Keyboard Chord **Poster:** Section-by-Section, Size "A" (Regular Size)

The next 18 pages (pp. 26 to 43) contain the entire Size "A" poster (the image on Page 24), one page at a time. Have a look at some of the next 18 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 26 to 26, 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 17 sections, change the numbers in "Pages from" to 27 to 43.

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

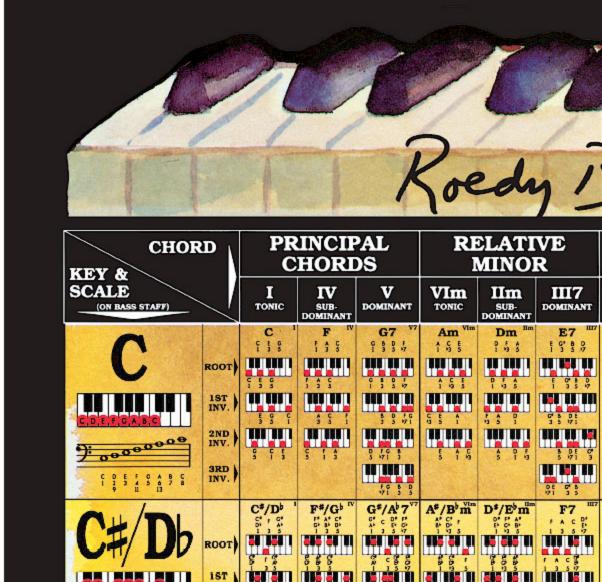
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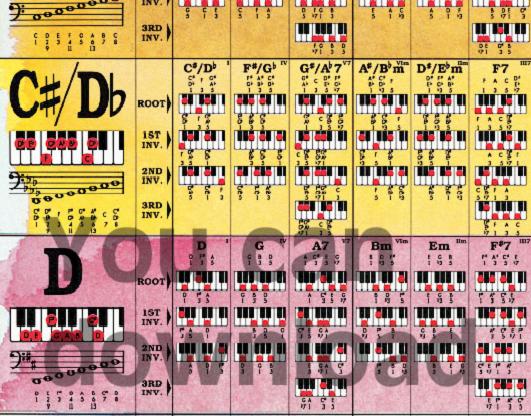
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26

Α1

A9 A10 A11 A12





This is SIZE "A" (regular size): 38" (98 cm) wide x 27" (68 cm) high.

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# **COMMON CHORD**

M MAJOR	III MINOR	O DIMINISHED	+ AUGMENTED	sus2 SUSPENDED SECOND	sus4 suspended FOURTH	-5 FLAT FIFTH	6 sixth	m6 MINOR SIXTH	7 SEVENTH ALT.
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A3





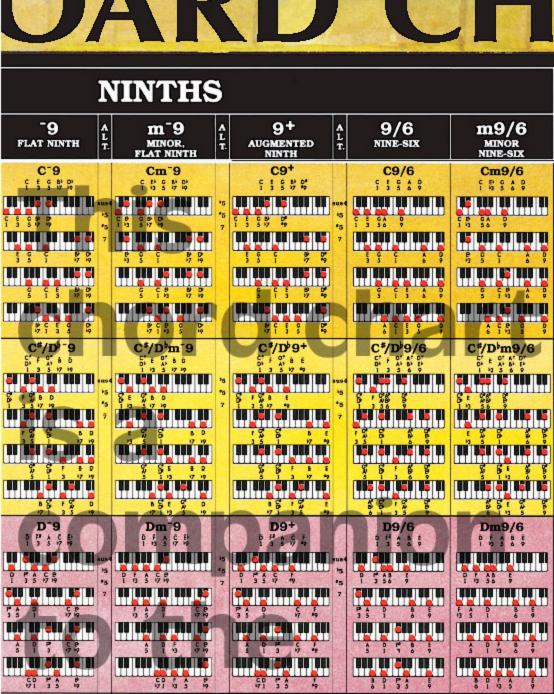
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A4

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Roedy Black's COMPLETE KEYBOARD CHORD POSTER A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase

This is SIZE "A" (regular size): 38" (98 cm) wide x 27" (68 cm) high.

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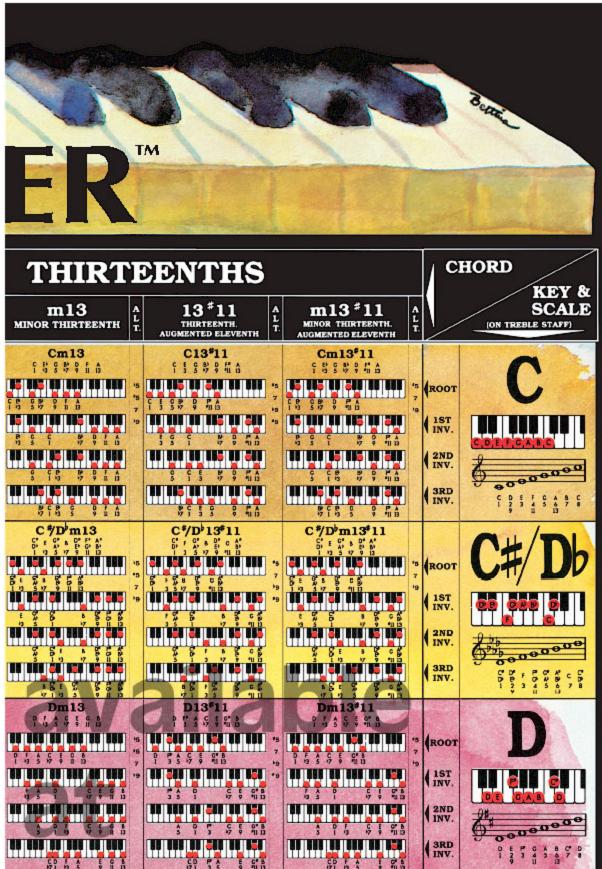
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A6

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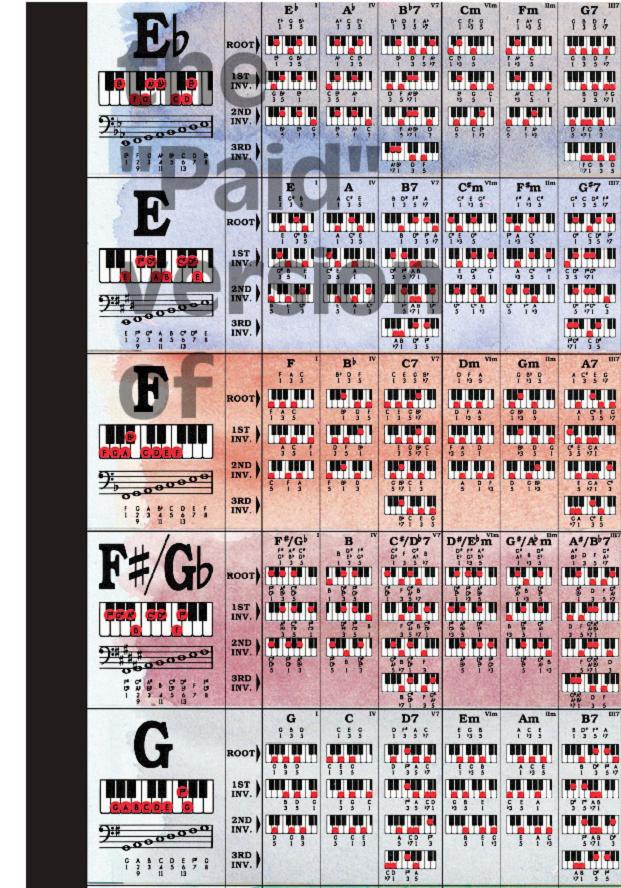
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A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "A" (regular size): 38" (98 cm) wide x 27" (68 cm) high.

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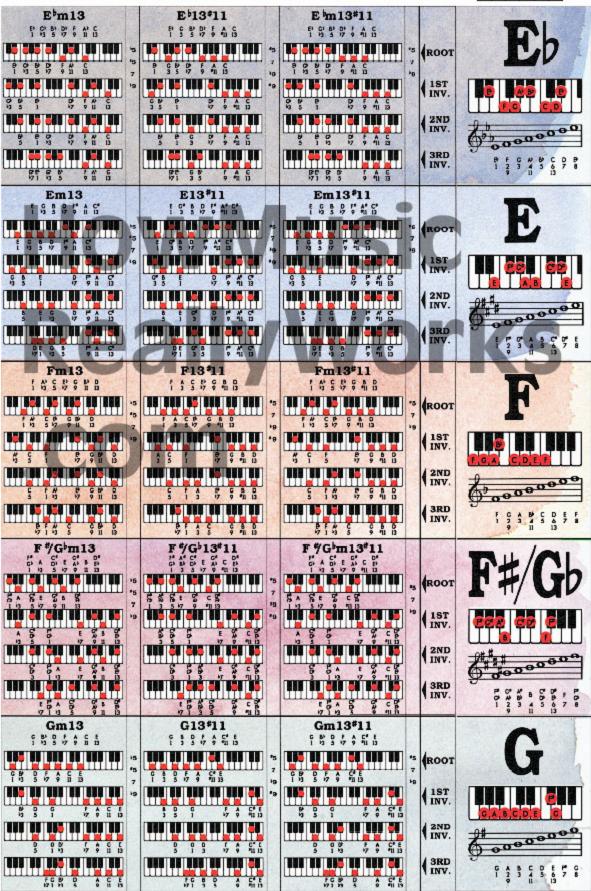
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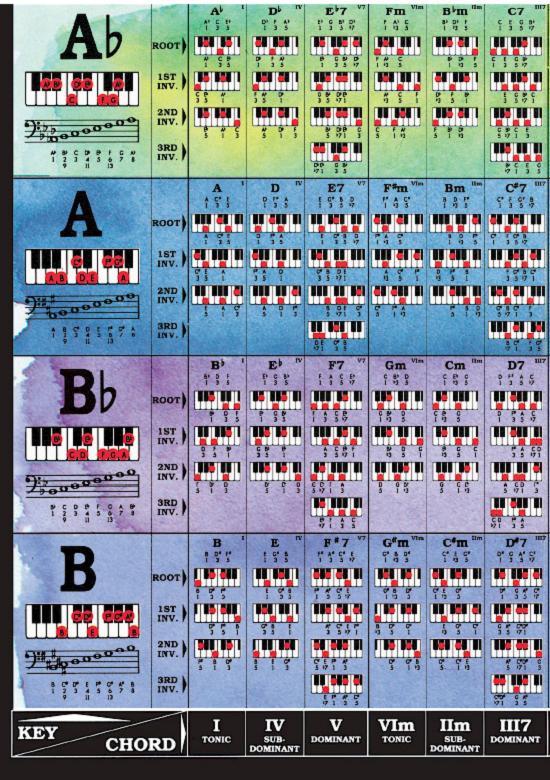


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ul rights reserved. Watercolor painting by Bettina Lewis. Art direction by Wayne Chase for Roedy Black Publishir

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A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "A" (regular size): 38" (98 cm) wide x 27" (68 cm) high.

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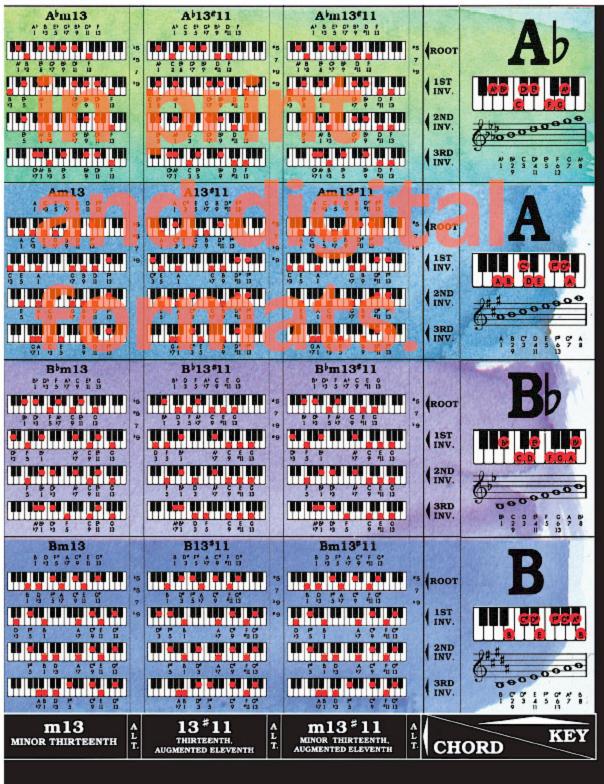
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### **13**. The Complete Keyboard Chord **Poster:** Full View, Size "B" (Megasize)

The next page is the full-view Size "B" of the Complete Keyboard Chord Poster. Don't try to print Page 45. It is formatted for viewing, not printing. However, you can print the entire image on Page 45, at the same size, section by section. It requires 40 sheets of 8½" by 11" paper. To print the image on Page 45, go to Page 46.

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### 14. The Complete Keyboard Chord **Poster:** Section-by-Section, Size "B" (Megasize)

The next 40 pages (pp. 47 to 86) contain the entire Size B poster (the image on Page 45), one page at a time. Have a look at some of the next 40 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 47 to 47, 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.

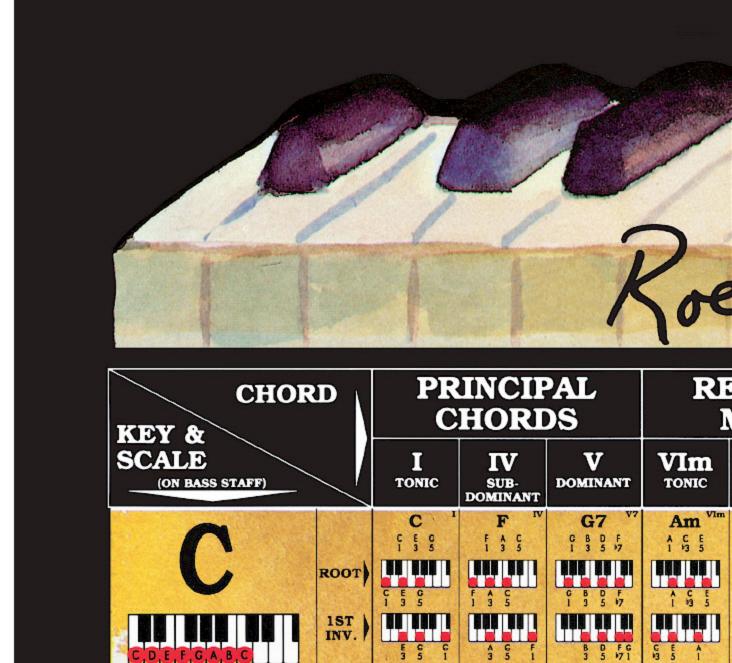
If you're satisfied with it and you want to print the other 39 sections, change the numbers in "Pages from" to 48 to 86.

This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

This is section

**B1** 

B1	B2	B3	B4	B5	B6	B7	88
B9	B10	B11	B12	B13	B14	B15	B18
B 17	B18	B19	B20	B21	B22	B23	B24
B25	B28	B27	B28	B29	B30	B31	B32
B33	B34	B35	B38	B37	B38	B39	B40



2ND INV.

3RD INV.

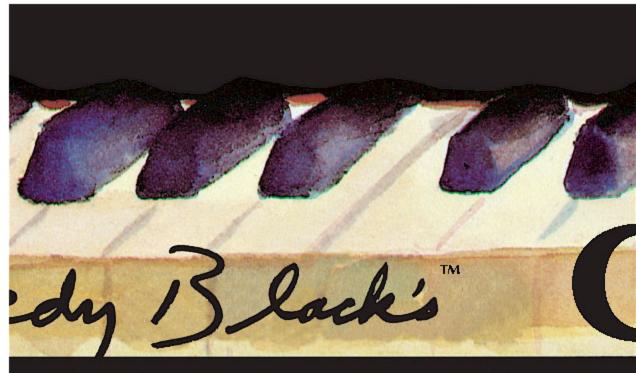
00000000

A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

This is section

**B2** 

1	B1	B2	B3	B4	B5	В8	B7	88
	В9	B10	B11	B12	B13	B 14	B15	B16
	B 17	B18	B19	B20	B21	B22	B23	B24
	B25	B28	B27	B28	B29	B30	B31	B32
	B33	B34	B35	B38	B37	B38	B39	B40
	$\overline{}$	_						



## CLATIVE MINOR

IIm SUB- DOMINANT	III7 DOMINANT	M major	m minor	O DIMINISHED	+ AUGMENTED	SUS2 SUSPENDED SECOND
Dm IIm  D F A  1 1/3 5  D F A  1 1/3 5	E7  E C' B D  1 3 5 7  E C' B D  1 3 5 7  E C' B D  2 6 8 D E  3 5 7 7  B D E C'  5 97 1 3  D E C' B  17 3 3 5	C E C 1 3 5 C E C 3 5 1	Cm  C B C  1 13 5  C B C  1 13 5	C	C+ C E C' 1 3 *5 C E C' 1 3 *5 E C' C 3 *5 1	Csus2  C D C 1 2 5  CD C 12 5

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This is section

**B3** 

B1	B2	вз	B4	B5	В8	B7	88
B9	B10	B11	B12	B13	B14	B15	B18
B 17	B18	B19	B20	B21	B22	B23	B24
B25	B28	B27	B28	B29	B30	B31	B32
833	B34	B35	B38	B37	B38	B39	B40
	B9 B17 B25	B9 B10 B17 B18 B25 B26	B9 B10 B11 B17 B18 B19 B25 B26 B27	B9 B10 B11 B12 B17 B18 B19 B20 B25 B28 B27 B28	B9 B10 B11 B12 B13 B17 B18 B19 B20 B21 B25 B26 B27 B28 B29	B9 B10 B11 B12 B13 B14 B17 B18 B19 B20 B21 B22 B25 B28 B27 B28 B29 B30	B1 B2 B3 B4 B5 B8 B7 B9 B10 B11 B12 B13 B14 B15 B17 B18 B19 B20 B21 B22 B23 B25 B28 B27 B28 B29 B30 B31 B33 B34 B35 B38 B37 B38 B39



# **COMMON CHORDS**

sus4 suspended fourth	-5 FLAT FIFTH	6 sixth	m6 minor sixth	7 SEVENTH	A L T.	m7 minor seventh	A L T.	97 DIMINISHED SEVENTH
Csus4  C F C 1 4 5  C F C 1 4 5  F G 4 5  F G 4 5  T F 5 T F	C-5  C E Gb 1 3 b5  C E G 1 3 b5  E G C 3 b5  T C E G 1 3 b5  E G C 3 b5  T C E G 4 b5  T C E G 5 c E G 5	C6 C E C A 1 3 5 6 C E GA 1 3 5 6 E GA C 3 5 6 1 C A C E 5 6 1 3 A C E G 6 1 3 5	Cm6  C E C A  1 '3 5 6  C C C C C C  1 '3 5 6  C C C C C C  C C C C C C  C C C C C	C7 C E G Bb 1 3 5 57 C E G Bb 1 3 5 57 C E G Bb 1 3 5 57 E G Bb 2 G Bc 3 5 57 1  Bc C Bc 5 57 1  Bc C Bc	sus2 sus4 †5 *5	Cm7  C	5 5	C O 7  C E G A  1 193 15 6  C E G A  1 193 15 6  E G A C E  193 15 6 1  C E C E  193 15 6 1

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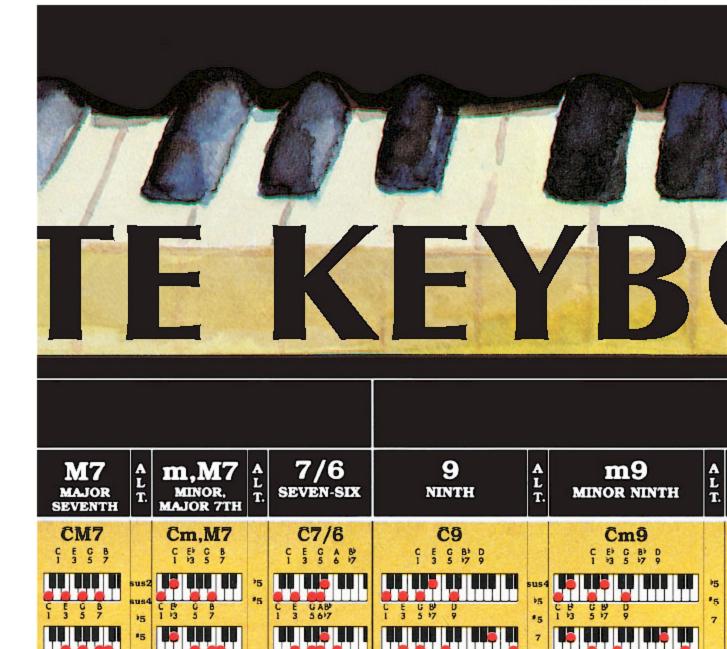
BC P

This is section

**B4** 

B1	B2	<b>B</b> 3	B4	B	B8	<b>B</b> 7	88
B9	B10	B11	B12	B13	B14	B15	B1
B 17	B18	B19	B20	B21	B22	B23	B2
B25	B28	B27	B28	B29	B30	B31	B3.
в33	B34	B35	B38	B37	B38	B39	B4

B C B



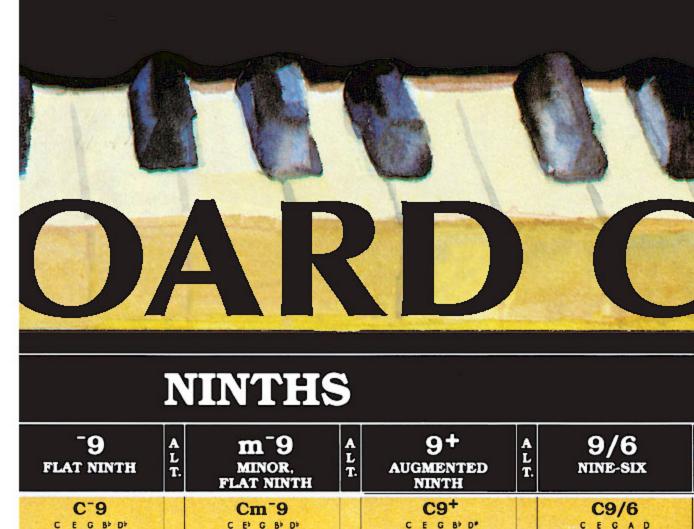
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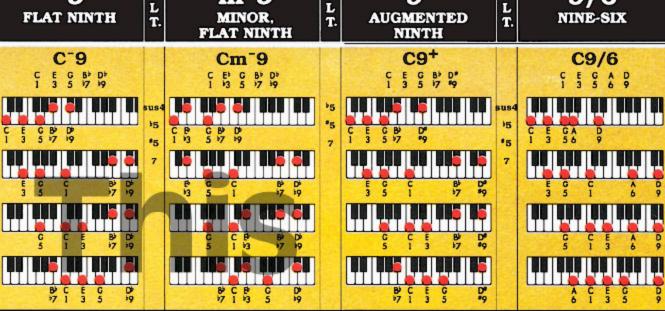
A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

This is section

**B5** 

B1	B2	<b>B</b> 3	B4	B5	88	B7	B8
B9	B10	B11	B12	B13	B14	B15	B18
B 17	B18	B19	B20	B21	B22	B23	B24
B25	B28	B27	B28	B29	B30	B31	B32
B33	B34	B35	B38	B37	B38	B39	B40



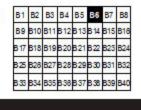


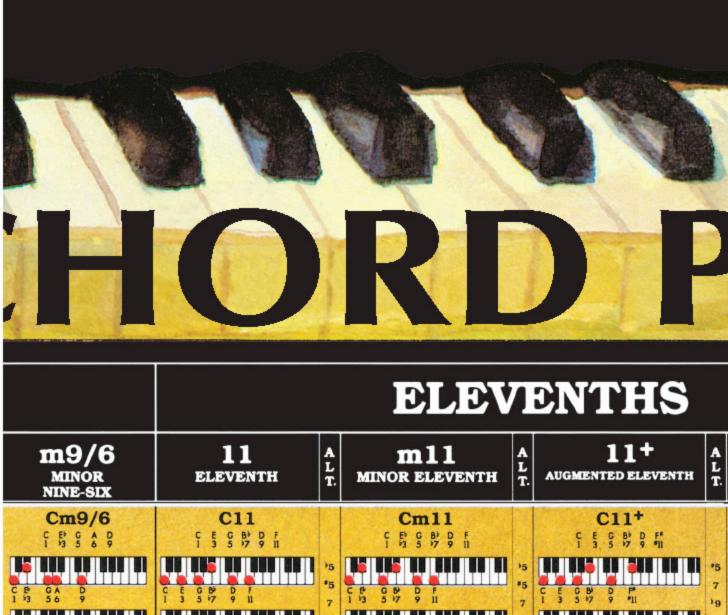
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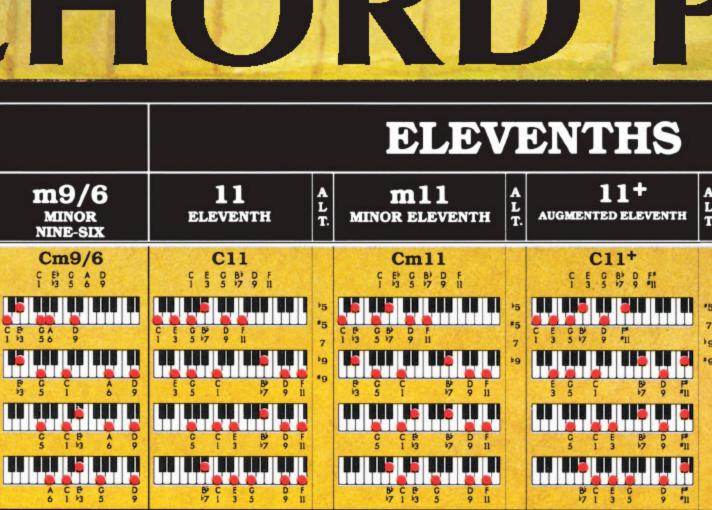
A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

This is section

**B6** 





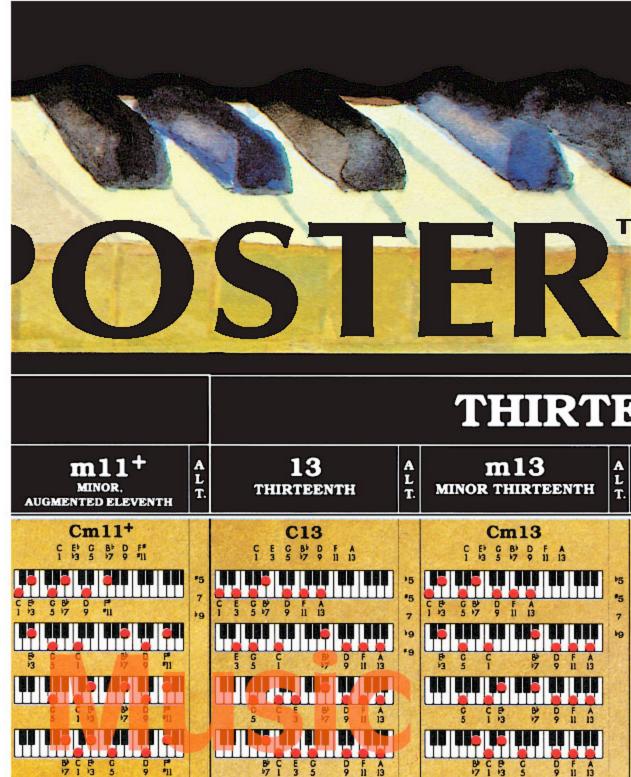


A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

This is section

**B7** 

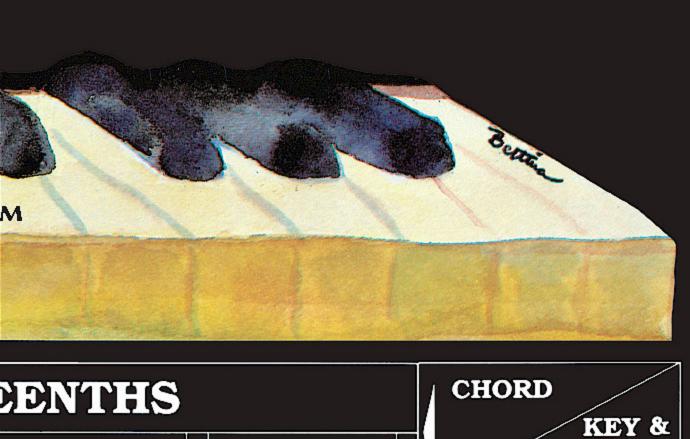
B1 B2 B3 B4 B5 B6 B7 B B9 B10 B11 B12 B13 B14 B15 B1 B17 B18 B19 B20 B21 B22 B23 B2 B25 B26 B27 B28 B29 B30 B31 B3 B33 B34 B35 B36 B37 B38 B39 B4

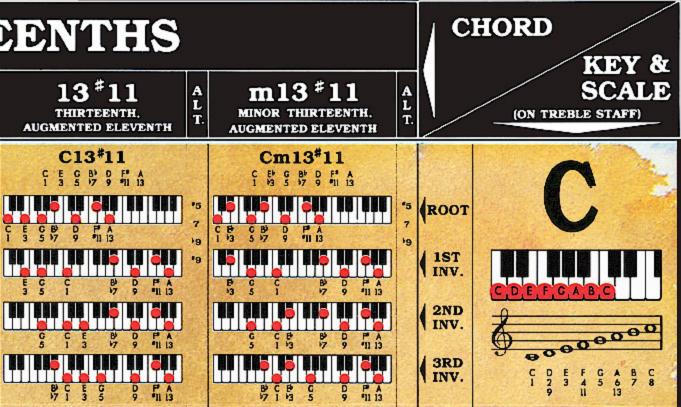


A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

This is section **B8** 

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B9	B10	B11	B12	B13	B14	B15	B16
B 17	B18	B19	B20	B21	B22	B23	B24
B25	B28	B27	B28	B29	B30	B31	B32
B33	B34	B35	B38	B37	B38	B39	B40
			Ø		1		



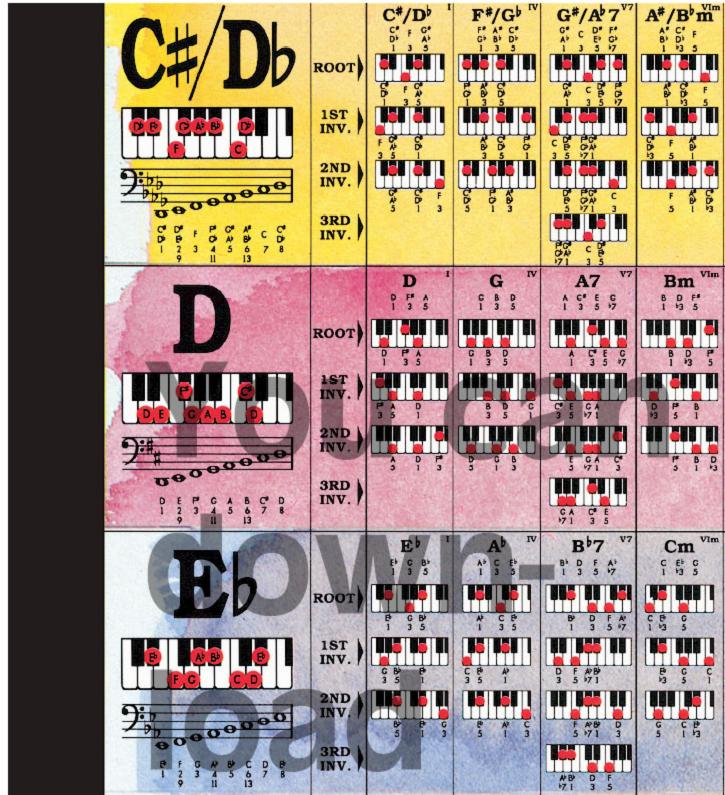


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**B9** 

This is section

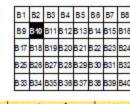
B1 B2 B3 B4 B5 B8 B 25 B 28 B 27 B 28 B 29 B 30 B 31 B 32 B 33 B 34 B 35 B 36 B 37 B 38 B 39 B 40

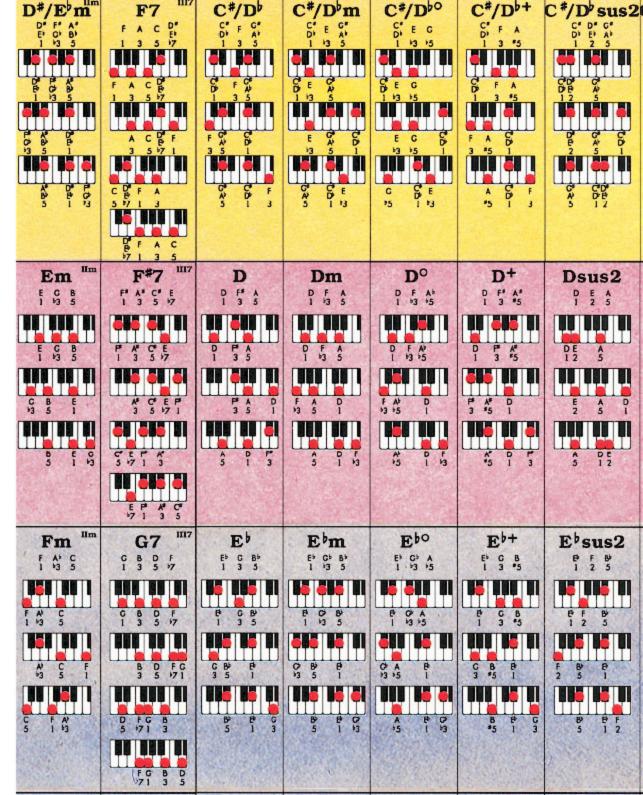


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This is section

**B10** 





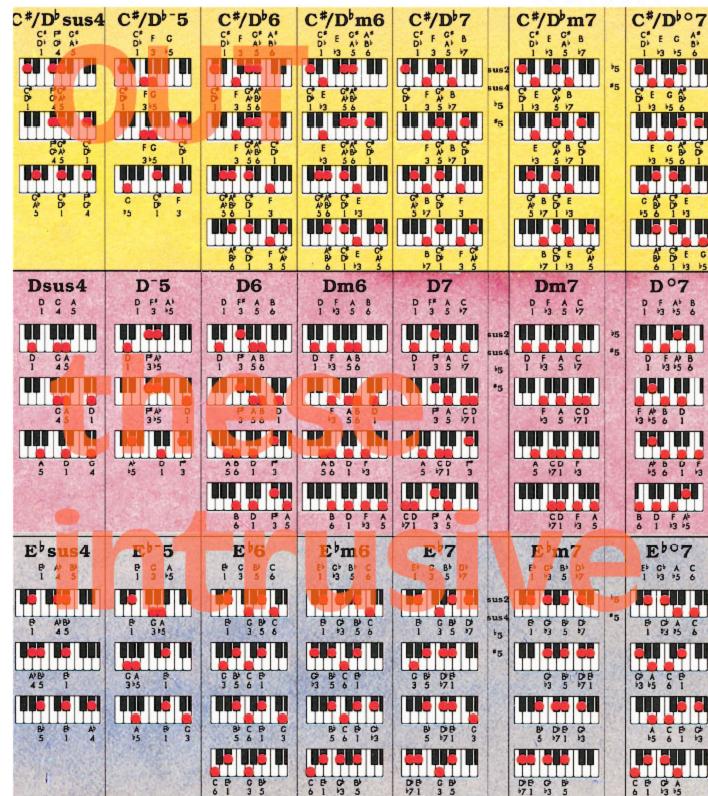
Roedy Black's COMPLETE KEYBOARD CHORD POSTER A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase

This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

R This is section

**B11** 

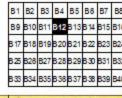
B1 B2 B3 B4 B5 B6 B7 B
B9 B10 B11 B12 B13 B14 B15 B
B17 B18 B19 B20 B21 B22 B23 B
B25 B28 B27 B28 B29 B30 B31 B
B33 B34 B35 B36 B37 B38 B39 B



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**B12** 

This is section



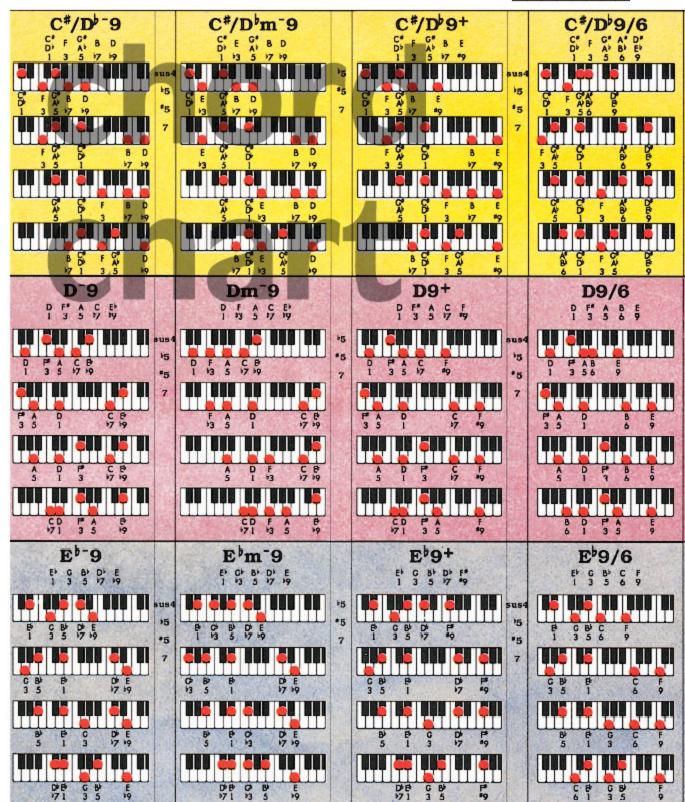


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This is section

**B13** 

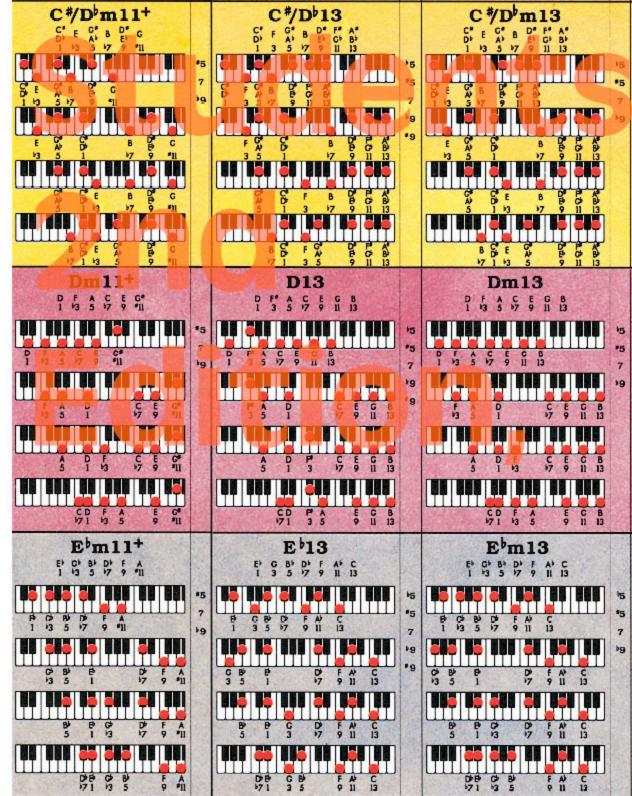
B1 B2 B3 B4 B5 B6 B7 B6 B9 B10 B11 B12 B13 B14 B15 B16 B17 B18 B19 B20 B21 B22 B23 B2 B25 B28 B27 B28 B29 B30 B31 B3 B33 B34 B35 B38 B37 B38 B39 B46



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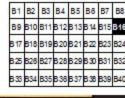
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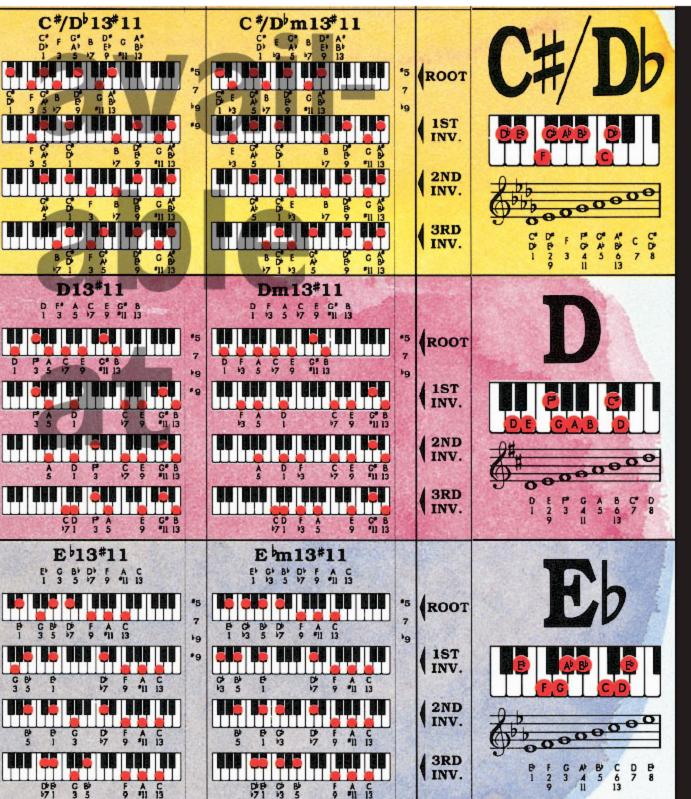
This is section



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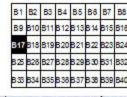




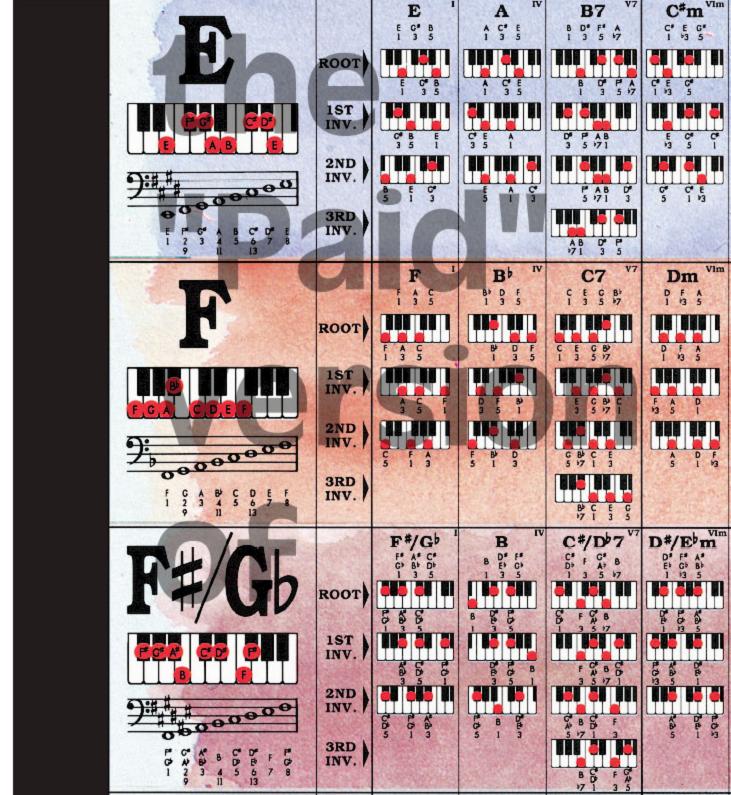
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This is section

B17



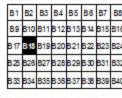
63



This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

This is section

**B18** 



Eo E E+ Esus2 Em G# B P# B C 0° P 17 G B G B G B E P C\* B C B C\* C E P B 2 5 F A 3 G 63 B) E C E G\* B 5 3 Fo A7 F+ Gm F Fm Fsus2 G B D F A' C F AP C F A B F G 1 2 C\* F C E GA 5 71 C\* F F A F A5 3 65 G#/Am A#/Bb7 F#/G F #/Gbm F #/Gbsus2 F\* G\* C\* G' A' D' 1 2 5 A\* D 3 \*5 C) A C 13

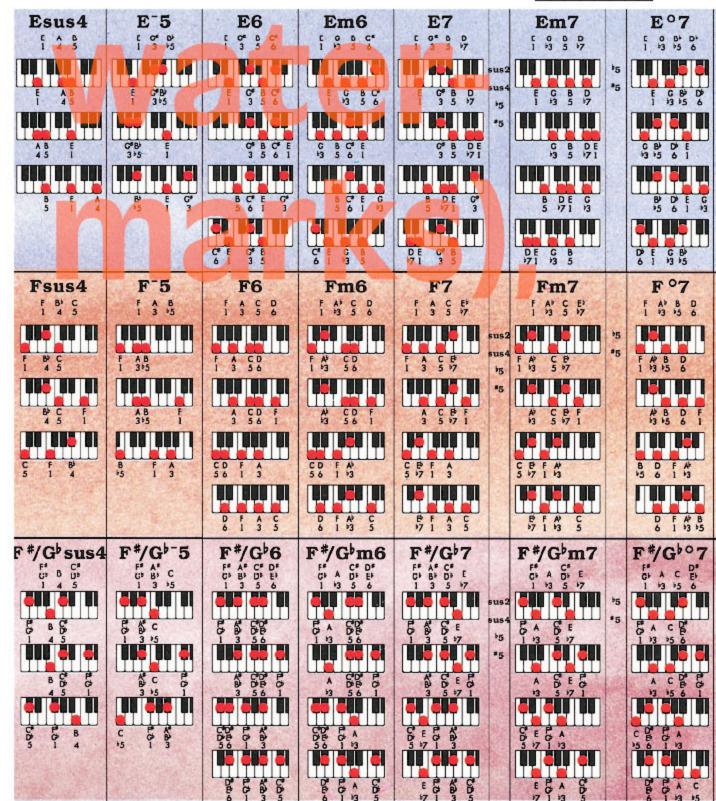
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A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

**B19** 

This is section

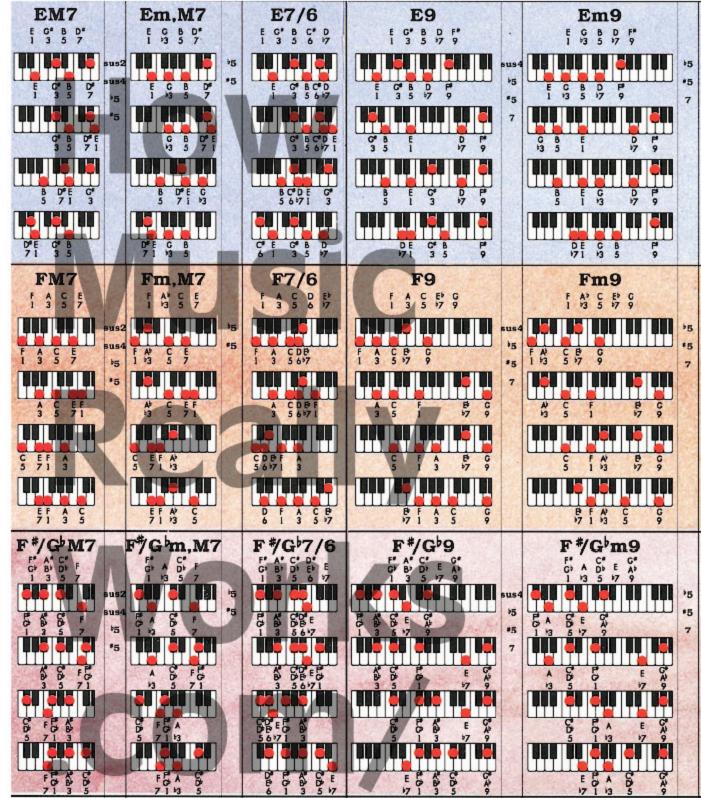
B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16 B17 B18 B19 B20 B21 B22 B23 B24 B25 B26 B27 B28 B29 B30 B31 B32 B33 B34 B35 B36 B37 B38 B39 B40



A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

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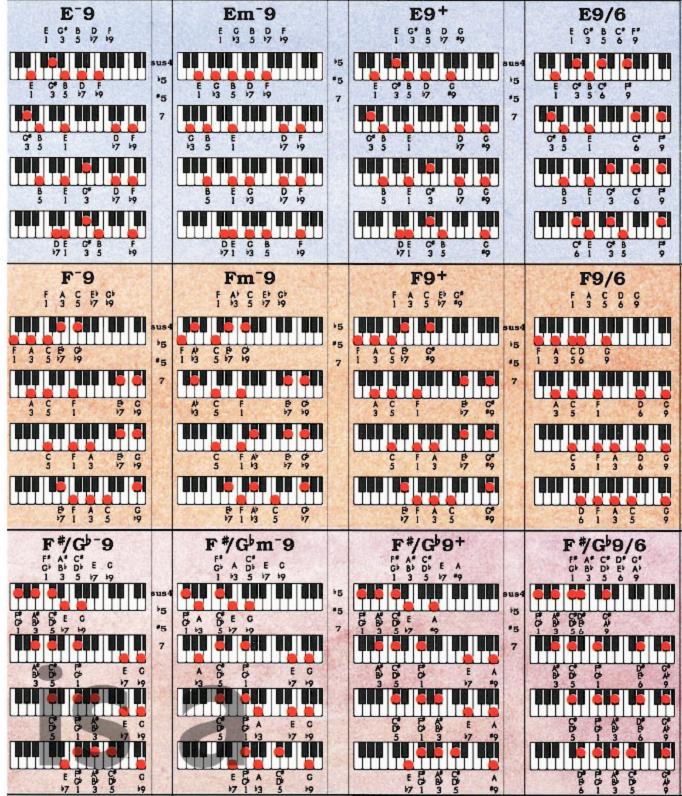




A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

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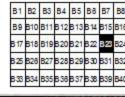
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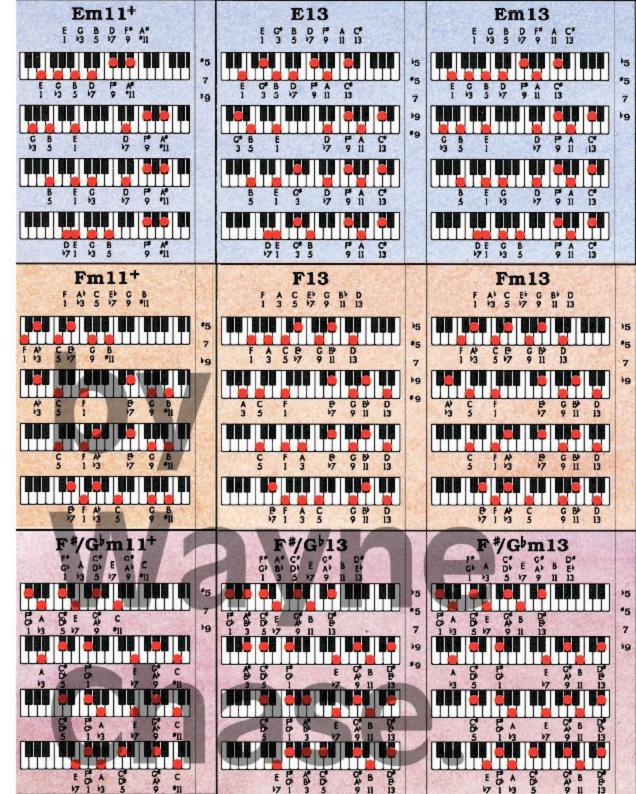


6 F G m 11

A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

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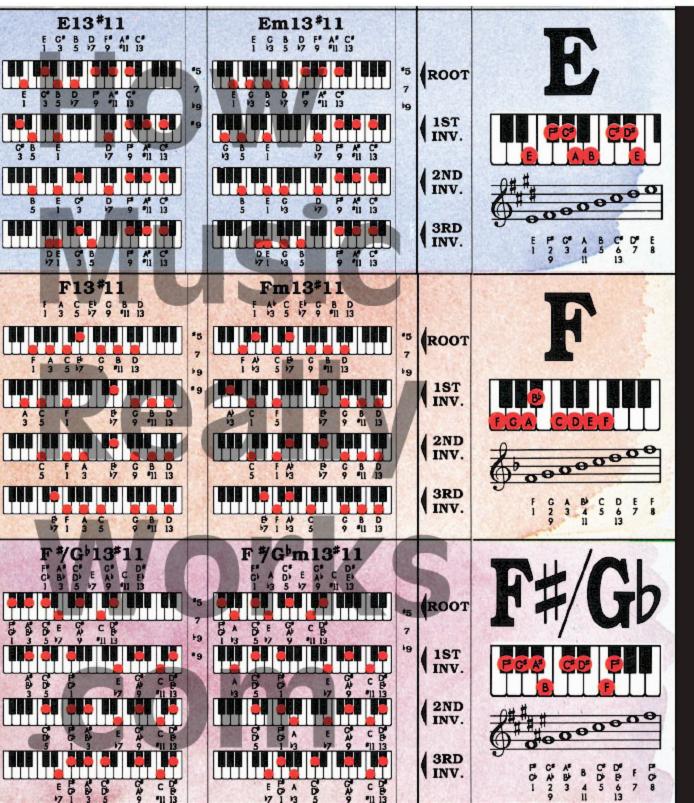




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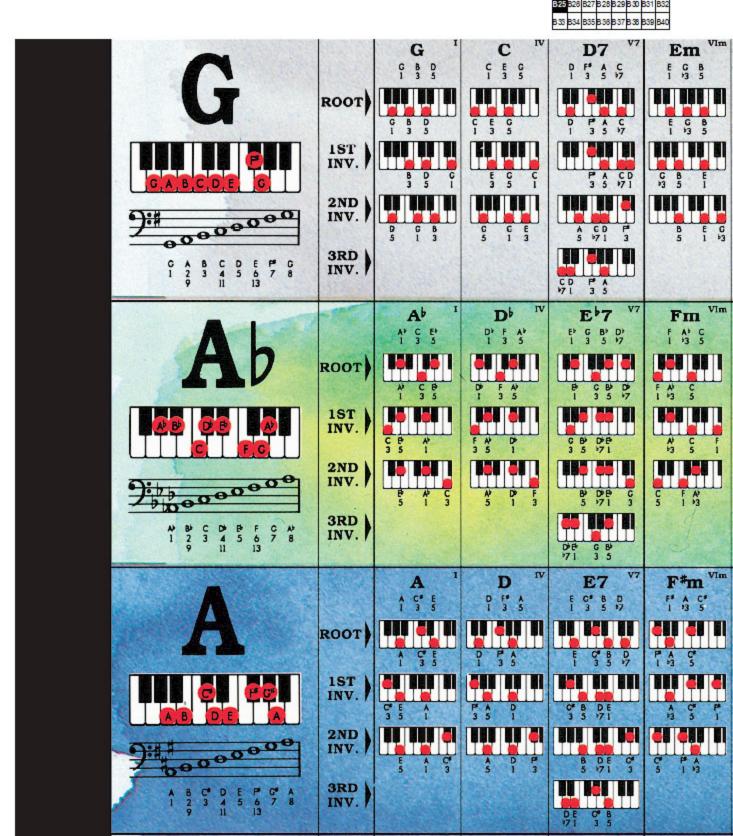




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**B25** 

B8 B18 B24 71



This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

This is section

**B26** 

B1	B2	<b>B</b> 3	В4	B5	В8	B7	88
В9	B10	B11	B12	B13	B 14	B15	B16
B 17	B18	B19	B20	B21	B22	B23	B24
B25	B26	B27	B28	B29	B30	B31	B32
B33	B34	B35	B38	B37	B38	B39	B40

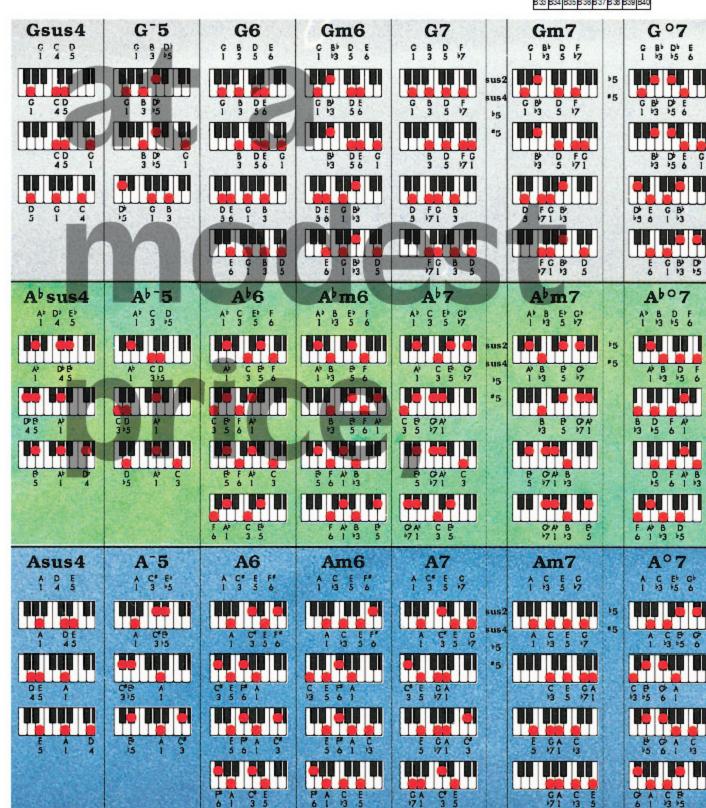
72

Am IIm	B7 III7	G 8 D 1 3 5	Gm	G <sup>O</sup>	G+	Gsus2
1 13 5	B O P A	1 3 5 G B D I 3 5	G B D D 1 3 5	G B D D 1 1 23 15	1 3 *5 G B D' 1 3 *5	1 2 5 GA D 12 5
G E A	3 5 At	8 P G 3 5 1	By D C 13 5 1	B D G 13 15 1	8 pr c 3 5 1	A D C 2 5 1
E A C 5 1 23	P AB D 5 771 3	D C B 5 1 3	D C 89 5 1 13	D C B	D <sup>5</sup> C B 5 1 3	D GA 5 12
	A B D P P 171 3 5					
B m IIm	C7 (117	Ab 1 3 5	A B E 5 1 19 5	A B D 1 93 95	Ab+	Absus2
B D F 1 3 5	C E C B <sup>b</sup> 1 3 5 17	W C P 1 3 5	AP B B 1 1/3 5	A 8 0 1 13 15	A) C E 1 3 *5	APB 6 1 2 5
D F B 13 5 1	E G B C 3 5 7 1	C & A 3 5 1	B & A' 3 5 1	B D A	C E A 3 '5 1	Bb
F B D 5 1 3	G B C E 5 7 1 3	B & C 5 1 3	P A' B 5 1 '3	D A 8 25 1 23	E & C 25 1 3	E APB 5 1 2
	B C E G					
Bm Ilm 8 0 F* 1 *2 5	C#7 III7	A A C* E 1 3 5	Am A C E I is 5	A <sup>O</sup>	A+	Asus2
8 D F 1 3 5	C* f C* B 1 3 5 17	A GE	A C E 5	A C P 1 23 15	À G F.	A B E 1 2 5
	F O' B O'	G E 1		C B A	\$ 5 A	
79 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		E A C 3	3 5 1 E A C 5 1 43	B A C	3 '5 1 F A C*	2 5 1 E A 5 5 1 2
5 1 13	5 -7 1 3	5 1 3	5 1 13	15 1 13	15 1 3	5 1.2

This is section

**B27** 

81 82 83 84 85 86 87 88 89 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 828 828 827 828 829 830 831 832 833 834 835 838 837 838 839 840 73

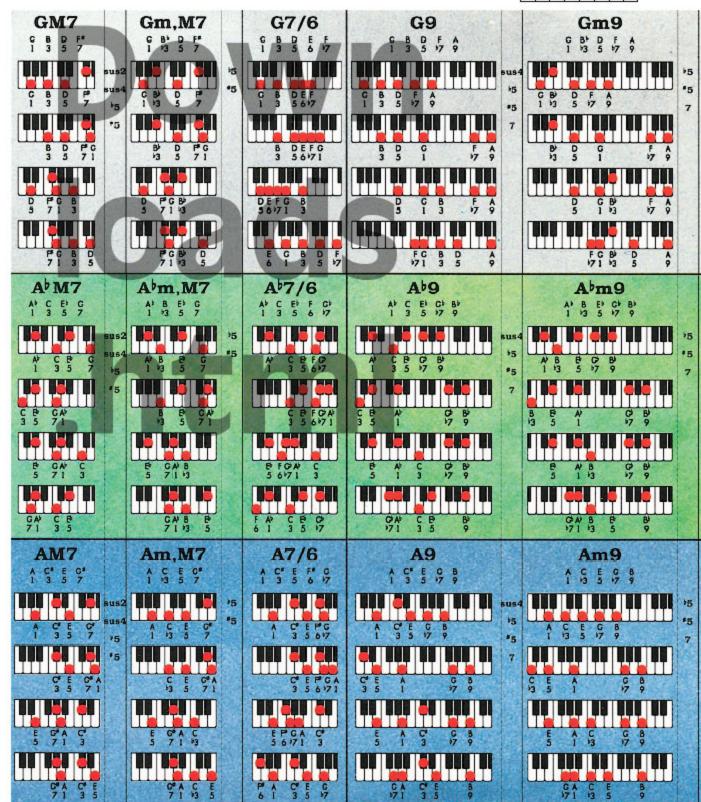


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**B28** 

This is section

B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16 B17 B18 B19 B20 B21 B22 B23 B24 B25 B26 B27 **323** B29 B30 B31 B32 B33 B34 B35 B38 B37 B38 B39 B40



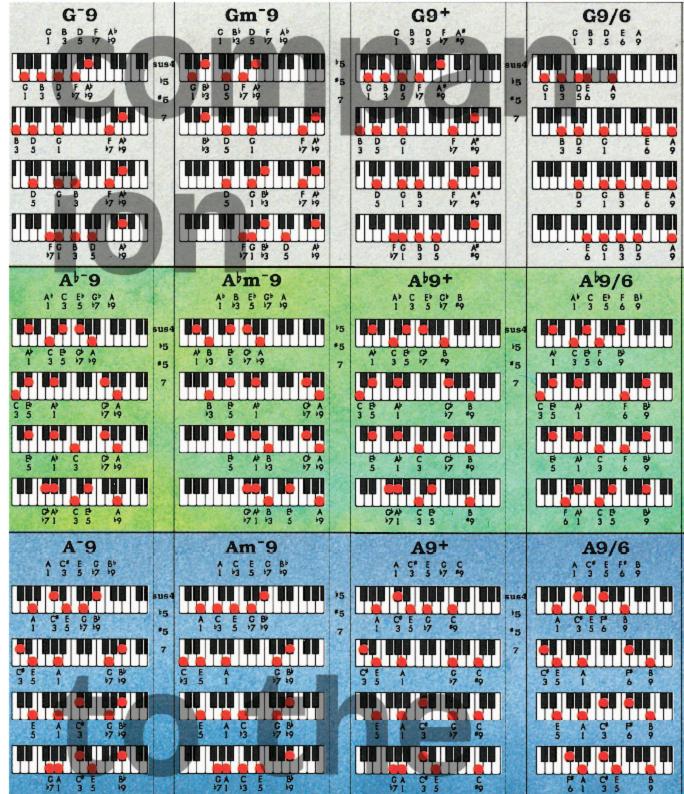
75

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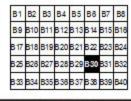
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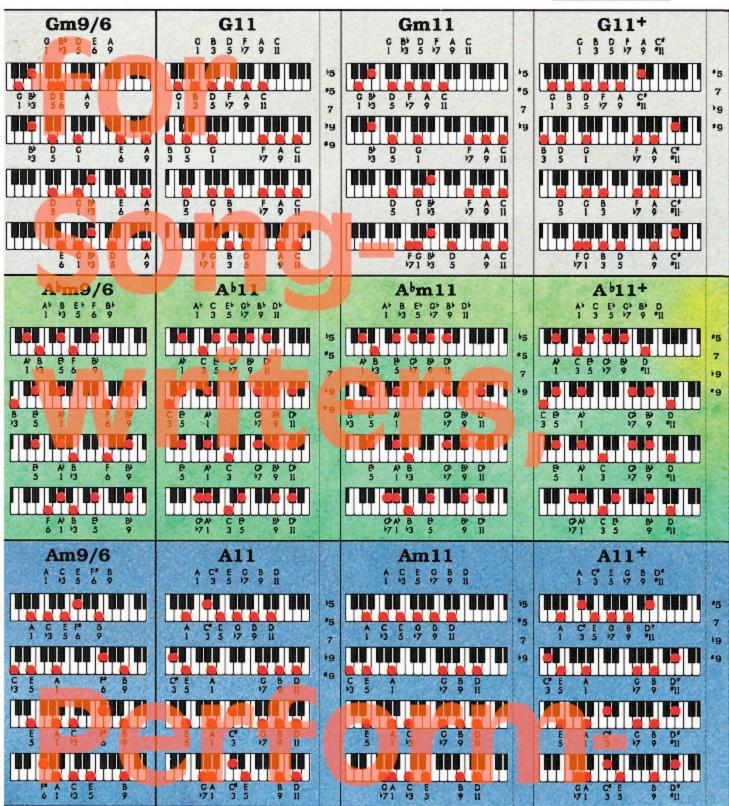
B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16 B17 B18 B19 B20 B21 B22 B23 B24 B25 B26 B27 B28 B29 B30 B31 B32 B33 B34 B35 B38 B37 B38 B39 B40



A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

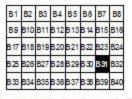
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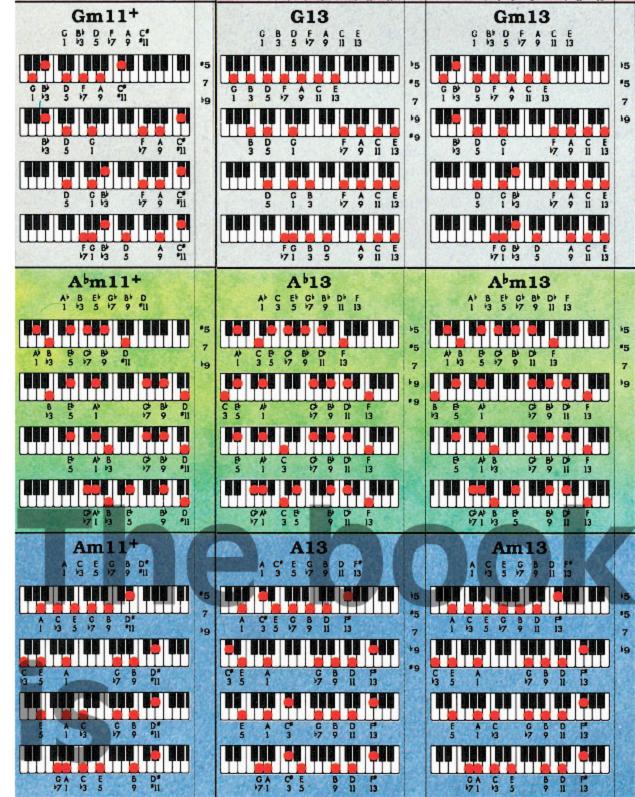




A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

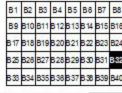
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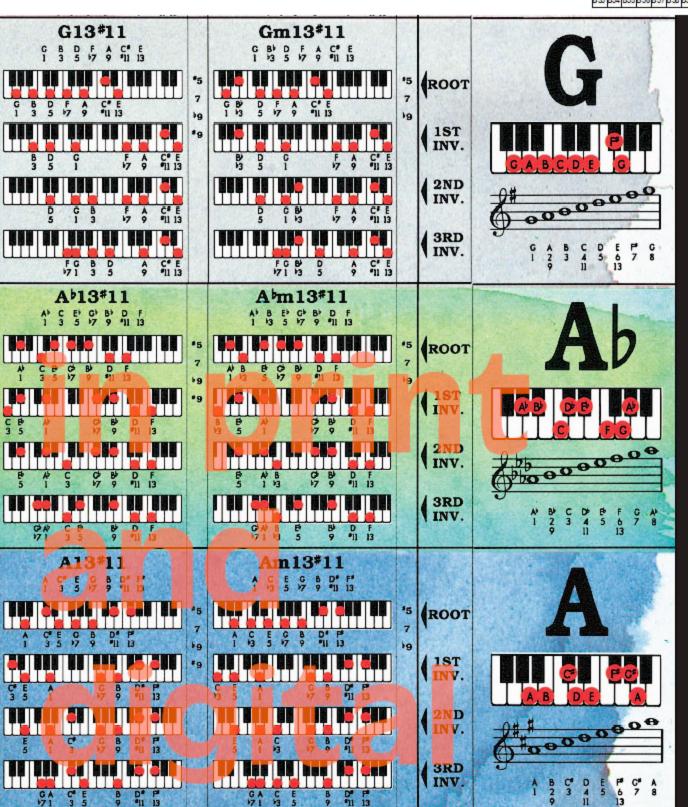




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This is section **B32** 



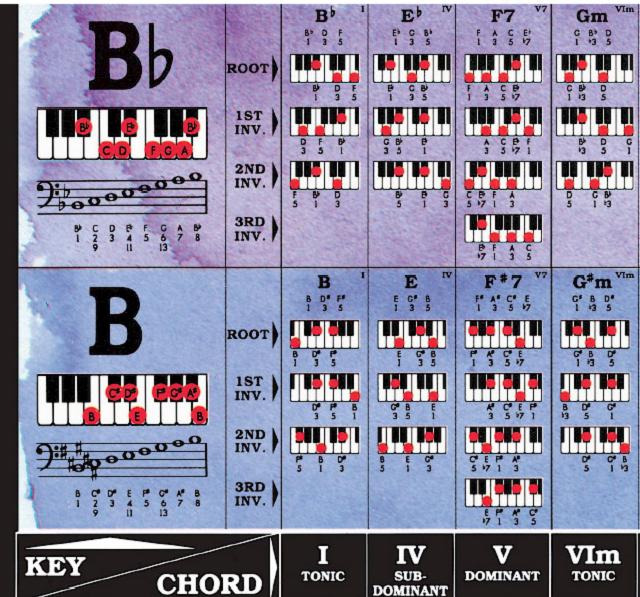


A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase

**B33** 

This is section

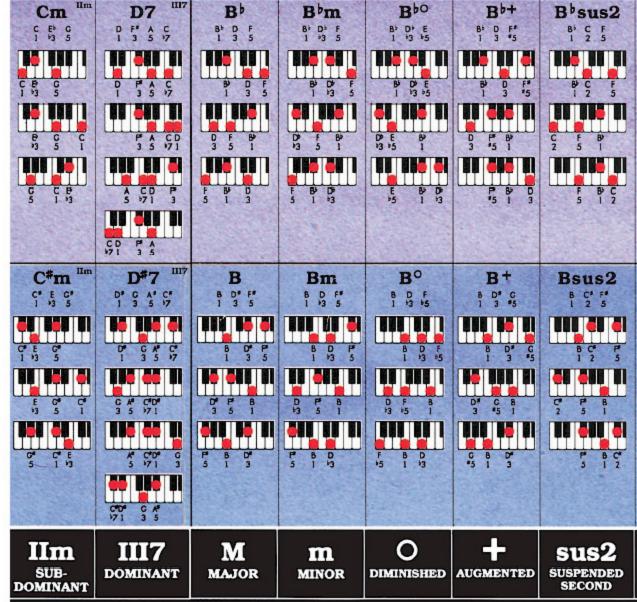
B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B18 B17 B18 B19 B20 B21 B22 B23 B24 B25 B26 B27 B28 B29 B30 B31 B32 B33 B34 B35 B38 B37 B38 B39 B40



A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

**B34** 





This is section

**B35** 

B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11 B12 B13 B14 B15 B16 B17 B18 B19 B20 B21 B22 B23 B24 B25 B26 B27 B28 B29 B30 B31 B32 B33 B34 B35 B38 B37 B38 B39 B40 81

Bbsus4 B m6 B m7 B 607 B 6 D' E G 15 25 B°7 **B7** Bm7 Bsus4 Bm6 D F A 15 5 71 3 A m6 A sus4  $\mathbf{m}_{7}$ L SUSPENDED DIMINISHED FLAT SIXTH MINOR SEVENTH MINOR FOURTH SEVENTH FIFTH SIXTH SEVENTH

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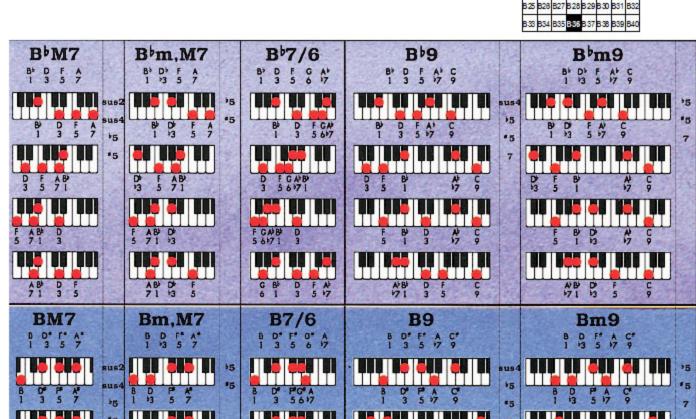
**MAJOR 7TH** 

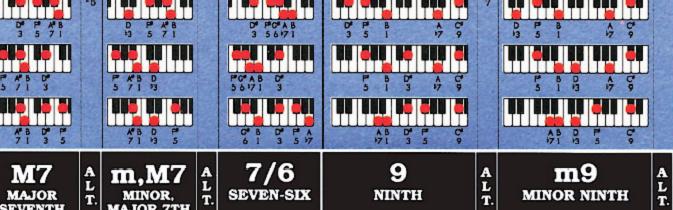
SEVENTH

This is section

**B36** 

82





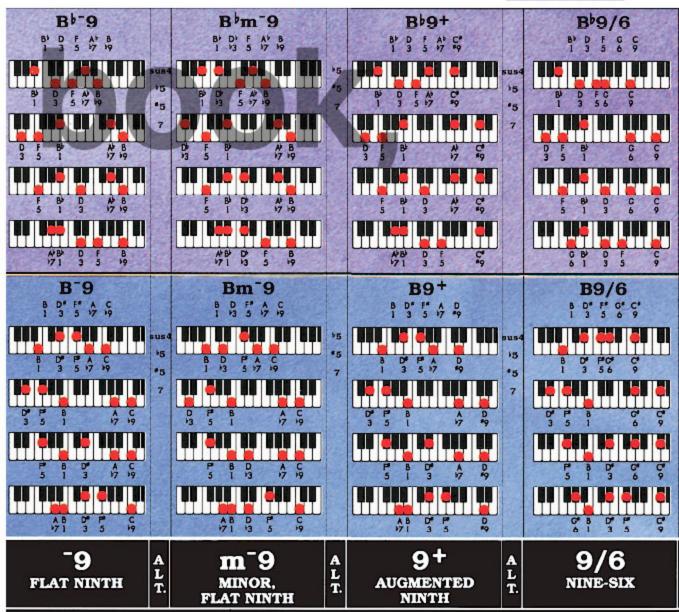
olor painting by Bettina Lewis. Art direction by Wayne Chase for Roedy Black Publishir

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**B37** 

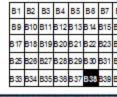
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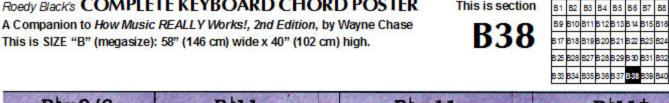
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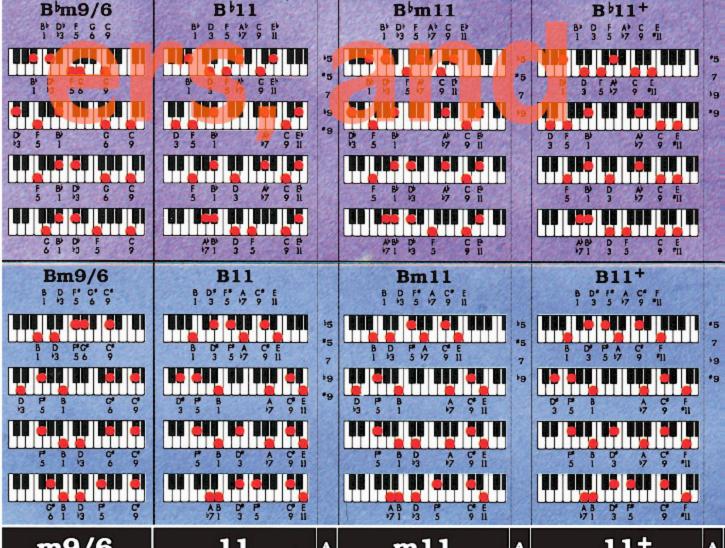


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m11A MINOR ELEVENTH A

AUGMENTED ELEVENTH

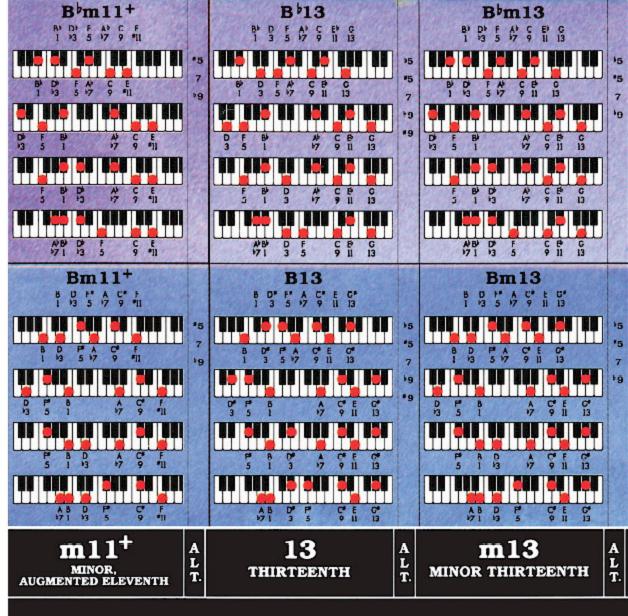
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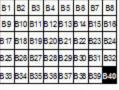


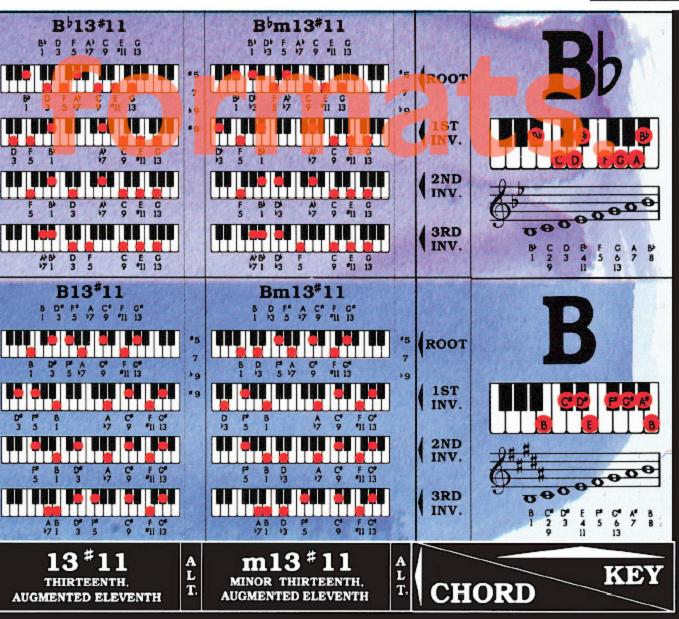


A Companion to How Music REALLY Works!, 2nd Edition, by Wayne Chase This is SIZE "B" (megasize): 58" (146 cm) wide x 40" (102 cm) high.

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## **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.

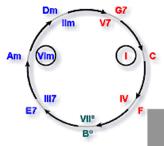
For complete explanations of harmonic scales and Nashville Numbers, consult How Music REALLY Works!, 2nd Edition, which covers these topics in detail, with many examples.

# Roedy Black's

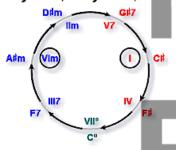
## CHORD PROGRESSION CHART

Harmonic Scales with Nashville Numbers for All Major and Minor Keys

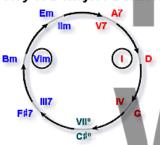
Key of C major / A minor



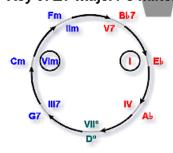
Key of C♯ major / A♯ minor



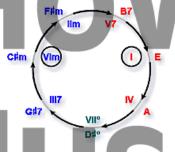
Key of D major / B minor



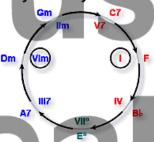
Key of E♭ major / C minor



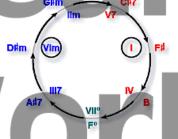
Key of E major / C#minor



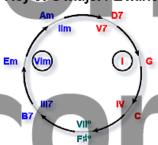
Key of F major / D minor



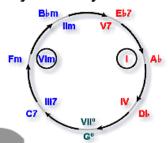
Key of F♯ major / D♯minor



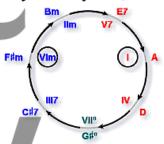
Key of G major / E minor



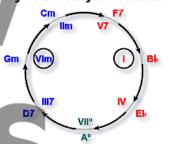
Key of A♭ major / F minor



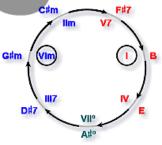
Key of A major / F♯ minor



Key of B♭ major / G minor

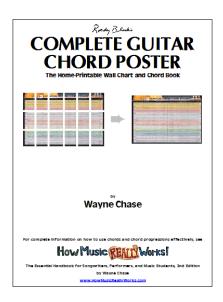


Key of B major / G♯ minor



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

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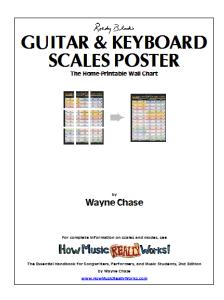


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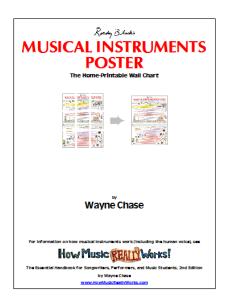


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Below: the book's Table of Contents.

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