# A DICTIONARY OF 

MUSICAL


REVISED EDITION


Compiled ly HARCILD BARLOW and SAM MORGENSIERN THE MUSIC QF MORE THAN 10,000 THEMES

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SYMPHOYITES CONCEEYOS SONATAS DRCHESTEAL WORXS CHAMDERMUSIC ETC.

# A Dictionary of Musical Themes 

Revised Edition

Compiled by
HAROLD BARLOW
and SAM MORGENSTERN
Introduction by
JOHN ERSKINE
Formerly President of the Juilliard School of Music
For the first time, the main body of instrumental music has been organized for reference.

A Dictionary of Musical Themes is, in fact, the instrumental equivalent of Roget's International Thesaurus and Bartlett's Familiar Quotations. It contains the music of more than 10,000 themes from the most important instrumental compositions of all time, including symphonies, concertos, and other orchestral works, chamber music, sonatas, and all other concert music. This music is presented alphabetically according to composers, coordinated with a Notation Index Key that lists all themes alphabetically according to notation (transcribed to the key of C ).

By means of this entirely new two-way reference plan, the reader can:

1. Find the exact music of any theme or melody of any important instrumental composition ever written;
2. Identify almost any musical composition he has heard, though the composition and the composer be unknown to him;
3. See at a glance each composer's basic themes for his important works.

In this and in many other ways, this fundamental reference work is of enormous value to musician and music lover alike, and is an essential book for every music library.

# A DICTIONARY <br> of <br> <br> MUSICAL THEMES <br> <br> MUSICAL THEMES <br> REVISED EDITION 

World Radio History

# A DICTIONARY of <br> MUSICAL THEMES 

## REVISED EDITION

by

HAROLD BARLOW and SAM MORGENSTERN

Introduction by<br>JOHN ERSKINE

CROWN PUBLISHERS, INC. NEW YORK

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Library of Congress Cataloging in Publication Data
Barlow, Harold.
A dictionary of musical themes.
Includes indexes.

1. Instrumental music-Thematic catalogs.
I. Morgenstern, Sam, joint author. II. Title. $\begin{array}{llll}\text { ML128.I65B3 } & 1975 & 016.78 & \text { 75-15687 }\end{array}$ ISBN 0-517-52446-5

Printed in the United States of America
Original edition sixteen printings
Revised edition Third Printing

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* Bach's Fugue in G Minor, Organ "The Little Fugue" appears onpage xiv.Elgar's Symphony No. 2 in E flat (Op. 63) appears on page xiv.Tschaikowsky Melodie, Op. 42, No. 3 from Souvenir D'Un LieuCher, Vn. \& Pft. appears on page xiv.


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## INTRODUCTION

## By John Ersking

This dictionary of musical themes, by Harold Barlow and Sam Morgenstern, supplies an aid which students of music have long needed. When the authors showed me the plan of it a year ago, or somewhat earlier, I applauded at once, and agreed to write a word of preface. We should now have something in musical literature to parallel Bartlett's Familiar Quotations. Whenever a musical theme haunted us, but refused to identify itself no matter how much we scraped our memory, all we should have to do would be to look up the tune in Barlow and Morgenstern, where those ingenious dictionary-makers would assemble some ten thousand musical themes, with a notation-index or themefinder, to locate the name of the composition from which the haunting fragment came, and the name of the composer.
After a brief but exciting conversation, Mr. Barlow and Mr. Morgenstern went off with my promise of a preface, as it were, in their pocket, leaving me very thoughtful - and inclined to become more thoughtful with each passing hour. I knew there had already been attempts to index music, and I was fairly familiar with the difficulties which had in the past tripped up bold experimenters. A dictionary such as Bartlett's can classify quotations according to the subject with which they deal, and can arrange them in the usual index method by the letter-order of the opening words. But no method has been hit on to index musical sounds, nor the variations in pitch by which a theme is articulated. No method, that is, which permits the musical material of a theme to remain strictly musical.
I understood what Mr. Barlow and Mr. Morgenstern would try to do; since letters can easily be indexed, and musical notes cannot be, they would try to translate the notes into letters. After much thought I feared this would prove a task far beyond even their enthusiasm, and the result might be less useful than they hoped. But they put an end to my doubts by bringing to my study
one day a section of the theme index, and challenging me to give them a theme they couldn't speedily locate. My conversion was prompt. I am glad to record here my confidence in the theory of this book, and my admiration for the manner in which the theory has been worked out.

As the authors are more than ready to admit, the ten thousand themes, more or less, which can be identified quickly and easily with the help of this book, do not encompass the entire literature of music, but they do include practically all the themes which can be found in compositions that have been recorded. It is hardly likely that a music student will be haunted by a theme from a composition not yet considered worthy of recording.

The authors believe, and I agree with them, that their dictionary of musical themes will be useful to the trained musician, even to the professional performer, who is more likely than the beginner or the amateur to have a firm grasp of the musical material which has gone into well-known masterpieces.

The book is divided into two parts. The first part contains ten thousand or more musical themes arranged by composers. The second part is the notation-index or theme-finder. If we consult the dictionary in order to locate a theme, we shall begin with the second part of the book, and conclude with the passage in the first part which gives the answer we have been looking for. But there are many occasions when a musician needs to refresh his memory about the themes in a given composition. Though he knows the name of the composition and of the composer, he may need to remind himself of the theme in the first movement, or the second, or the third. Of course he can go to his music shelves and consult his copy of the complete work. That is, if his music shelves are large enough to contain the scores of ten thousand sonatas or symphonies. I suspect that the convenience of the Barlow-Morgenstern dictionary will soon be recognized by serious students of musical literature.

How enormous that body of literature is, and how rapidly it increases, we sometimes forget. It is well within the truth to say that no pianist, no violinist, and no singer, pretends to have in his repertoire all the important compositions for piano, violin, or voice. Each musician has probably read over hundreds of pieces
he would gladly include in his repertoire if life were long enough. A pianist who keeps in his repertoire, and in condition for performance, a thousand pieces of respectable length and difficulty, is an unusual artist. If his repertoire were three times as large, he would still be something of a specialist; the piano repertory has long since grown beyond human capacity to master completely. If recital programs do not seem more repetitious than they sometimes are, it is because of the helpful capacity of audiences to forget music which they themselves do not play. Sometimes they wish to recall at least a theme or two of what they have forgotten. From now on they will probably consult the Barlow and Morgenstern dictionary of themes.
The present volume does not contain themes from vocal music. To cover vocal as well as instrumental compositions, another volume would be needed as large as this.*
I have been speaking of trained musicians as well as of the average music lover. Both can use this dictionary without diff. culty. The theme index is ingenious and, as I now believe, simple. If a theme or a tune is running through your head, and if your musical ear is good enough, you will be able to play it in the key of C major or C minor. Then if you write down the letters by which the notes are named, and find the resulting letter sequence in the index, you will be directed at once to the name of the original work and the name of its composer.
It is this process of identifying the theme when it is played by ear that seemed to me at first complicated and likely to discourage those who consult the dictionary. But I am confident now that once we have tried the method for ourselves, we shall find it extraordinarily simple.
Like any other dictionary of quotations, this book will perhaps be most useful to the young. Music is now a well-established subject in American education. Though many children in our schools are fortunately taught to play and sing, all of them - and this is equally their good fortune - are put in the way of listening to recorded music, to great masterpieces performed by great artists of yesterday and today. Not so long ago school children

[^0]used to go along the street humming a snatch of ragtime or jazz. Nowadays the youngsters are just as likely to hum a passage from Schubert or Tschaikovsky, or whoever was the composer who last spoke to them from the disc in the music class.
"What is that you are humming?"
Sometimes the children remember, but more often, like the elders, they forget. But when they have learned to consult this dictionary, they will place the passage at once.
I believe this book is destined to a wide and increasing usefulness, both to mature music lovers now and to the army of children whom our schools are training to be the music lovers of tomorrow.

## PREFACE

When we began the research for this book, we both felt like the Sorcerer's Apprentice, for each theme that we found seemed to loose a crowd of others waiting for us. It looked as if this one book might stretch into volumes. However, the limits we set ourselves made the completion of the work seem possible within a lifetime.
This work contains about ro,000 themes. They have been chosen primarily from recorded, instrumental pieces. No vocal works, excepting those which in instrumental arrangement have become better known than their originals, have been included. We feel that the book contains almost all the themes the average and even the more erudite listener might want to look up.
Certain works we omitted because the scores were unavailable in libraries, and publishers who were more than helpful could not supply them. A few other works we left out because we could not, after great effort, secure copyrights. Though the book does not exhaust the subject, by far, we feel that we have compiled a fairly complete index of themes, not only first themes, but every important theme, introduction, and salient rememberable phrase of the works included. In certain modern works where a number of varied phrases could be construed as thematic, we tried to present them all. Naturally, in the development of a work certain phrases occur which are as rememberable as the themes themselves. To include these would amount to reprinting the pieces in their entirety. A few ultra-modern works we left out. We felt that anyone likely to remember their themes, or more aptly their combinations of notes, would in all probability know their source. Consequently, these works would hardly fit into the scope of this volume.
Careful search through so many hundreds of works by different composers living in different eras in divers countries leads the research student to rather interesting generalizations. Permeating
the work of many of the great and prolific composers we find certain combinations of notes, a certain "melos." This "melos" or melodic line seems to be a strong ingredient of their style. Schubert, Beethoven, Mozart, each has his ever-recurring theme song, but so disguised that it makes for artistic variety rather than monotony.

Many themes in compositions of the same period seem to possess similar melodic lines. In our notation key we had to carry some themes to seven or eight letters before their lines began to diverge. It is not that the composers were necessarily imitative. Melodic thinking of the period simply took on certain characteristics, rhythm and harmonic background giving these almost identical lines their variety.

Since the folk tune plays such an integral part in serious composition, one finds special national characteristics in the melodic lines of composers of various lands. Certain interval as well as rhythmic combinations make for Spanish, Russian, German, and French themes, and those of other countries too, of course. Identical motives are used again and again by composers, both consciously and unconsciously. The famous Mannheim motive (G C Eb G C Eb D C B C) as found in Beethoven's First Piano Sonata, Mozart's G Minor Symphony, and Mendelssohn's E Minor String Quartet, is probably the most obvious example of this. We found a rather wry footnote to the first page of one of Clementi's Bb Major Piano Sonatas, stating that when he played this piece for Kaiser Franz Joseph, Mozart was in the audience. The theme of the Sonata is identical with the overture of The Magic Flute, which appeared a few years later. Mozart was famous for his phenomenal memory.

Parody quotations of themes, such as the Tristan Prelude in Debussy's Golliwogg's Cake Walk, are both plentiful and amusing. The Lullaby in Strauss's Domestic Symphony is a steal from a Venetian Boat Song by Mendelssohn, and whether Prokofieff knows it or not, the last half of the second theme in the second movement of his Sixth Piano Sonata bears more than a sneaking resemblance to Mendelssohn's Spring Song.

And so the research student becomes a tone sleuth.
The book should prove useful not only to those who are bothered
by a theme and can't remember its source, but also to those who know the source but can't remember the theme. We ourselves shall certainly use it in both capacities.
A book of these dimensions could never have appeared without the aid and encouragement of a great many interested people. We owe a debt of deep and sincere gratitude first to Miss Gladys Chamberlain, Director of the 58th St. Music Library of New York City, who turned over the entire resources of that splendid organization to us, and gave us unreservedly of her time and advice. We want to thank the members of her staff, Miss Mary Lee Daniels, Miss Eleanor Chasan, Miss Lilly Goldberg, Mrs. Hilda Stolov, Mrs. Leah Silton, Mrs. Elsa Hollister, who were more than helpful.
In the music division of the main library of New York City, we wish to thank Mr. Philip Miller, and two of his indefatigable pages, George Klinger and Noel Schwartz.
Our thanks for the special kindness of James Blish, Mrs. Rose Gandal, Alex. M. Kramer, Robert Lowndes, Ben Meiselman, Dr. Rudolf Nissim, Herbert Weinstock, and the many music publishers and copyright owners who gave us assistance. We are indebted to Robert Simon, of Crown Publishers, for his constant encouragement in the undertaking; and to Miss Elizabeth Galvin, his assistant, without whom this book would probably never have appeared.
S. M

New York, N. Y.
April, 1948

Fugue in E Minor, Organ
"The little Fugue" Bach

Symphany Mo.2, Op. 63 Elgar
-y permisision of Novello : Co.. Lid. Lenden








Mélodie, Op. 42,Mo. 3 from Souvenir D'UnLieu Cher. Yn. 8 Pti. Tschaikorsty


In a very few instances, copyright difficulties forced the use of blank staves. The reasons are given in the Introduction.

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si Jtutais Roi Overture

Suite Española, Pit. Cadiz (Saeta)
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 ALBÉNL, Lsaac M. F. (1860-1909)
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## ALFYÉN, Hago (1872-1960)

Milcsommamaita (Swedish Rhapsouly), Op. 11. Orch.
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Suite M. 1, Op. 15 .
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AREMSKY, Anton (1861-1906)




Trio in 0 Minor.
Ap. 32, Yn.PML, \& Vcl. numbean winco


 AITEBBEG, Kurt (1887-1974)
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3rd Moremem 2nd Theme


AUBER, Daniel François (1782-1871)
Le Chereal de Broaze Oneture

1st Theme


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AUBERT, Louis (1877-1968)

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Suita Breve, Op. 6, Occh. Ist Theme 1. Menuet

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ANRC, Berges (1899- )

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1st Mownemt
 A73

Ist Morement
 2nd Mommat
 A77
orl Merowit
 A78

3nd Merement
 4th Morement

 5th Mownatat
 5th Mereanant
 BACH, Joham Christian (1735-1782)

Concerto in $\mathrm{C}_{1} \quad$ Ist Movement
 2nd Movemanit


Concerto in E flat, ist Movement Op.7, No.5. Pht \& Sts. 1st Theme


Ist Movement


2af Morement


3nil Movement $\qquad$

Concento in G , Op. 1, Mo.E.P价\& Str.




Quartet in C , Op. C , Mo. 1 , Fl. $\&$ Str.

1st Movement


Quintet in $\mathbf{D}$, No.E, FI. $\&$ Str.

Sinfonia in $B$ Flat (Overture to Halian opers Lucio Silla)

Soneta ing. Op. 5 , No. 3

Sonata inc. Qp.36, Mo. A. E Pf








 ist Morement


BACH, Johann Sehastian (1685-1750)
At of the Fugus

Chinst $\operatorname{ly}$ in Fodestunder (Church Cantate, Mo. 4)

## 

 Cantata 147)


Eine faste Burg ist lasers Gott


Koman Sizser Tod (Schemelli Mo. 42)
Mechot Auf

Brandenture
Concerto Ne. 1, in $\mathrm{F}, 2$ His., 3 Oboes, Fg., Vn., Str. \& Cembalo

Brandenburg Concerto Mo. 2, in F, Tpt., Vn., Fl., Oh., Str. a Cembalo

Ist Morement
 B29.

832


5th Moremant


2nil Monemant


3rd Movenent
 839

Brandenburg
Concerto Mo. 3, in $G$ (2 nd Movement is only a bridge)

Braadenburg Concerto No. 4, in G, 2 Fl., Va., Str. Cembalo

Ist Morement


341 Movematit

ist Momaert
 142

241 Menarint


143

Brandenburg
Concerto No. 5, in D, FI., Vn., Str. \& Cembalo

Brandenburg Concerto No. 6, in 8 Flat. Viola Solos \& Strings

Concerto Mo. 1. inA Minor, Fl., YM, Pft. \& Orch.

3rim Moremen

 2nd Movement 葸男

 84


 2 N Movement os 3 d Movement

 3 3rd Morement


Concerto Mo. 2 . in D. PtL $\&$ Och.

Concerto Mo. 4 , in A. Ptt \& Orch.

Concerto Mo. 5 , in f Minor, Pt. \& Orch.
ist Morement
2nd Meremement




 2nd Morement


Concerto Mo． 1 ，in 6 Mintr，Mt． 8 Orch． （like Yi．Concerto We．1，in A Minor）


Cemento Me．I in C Minw， 2 Ptts $\&$ Erch．
ist Morument有韧品

 Comerta Mo． 2 ，in C 2Ptesa Bren．

Concerte Mo． 3 ，in
C Miner 2 Ptis．í Orch．Ist Mereanent （Like Concetto for 2 Vis．，in D Minor）

2nd Movemant



Concerto Ma． 1. in $D$ Miner 3 Ptis． 8 Orch．




 （After Viraldi， 4 Yns．）

 （Same as Mo． 7,6 Winer． Piano Concerto）






Prelude $\&$ Fugre.
in A Minor, Orzan

Preladed Pugue, in 6 Minar, Organ

Prelude

Prelode

Prelode


Organ Fugue, Mo. g , in o Miner


Organ Fugule, Mo. 12 , in E Minar


Fugue in D
Organ
*
Fugue in A Mrior, Pt:
Aria for Goldberg
Yaiditions, Pft



Truc-part lumentions
Pft


*For Fugue in G Minor, Organ, B99a, see page xiv.
 Mo. 4 , in D Millor


Mo. 5 , fin Elat


Conter Sutbj.


Mo. 7, in E Minar


Mo. 9 , in F Minar


Mo. 10, in E


Ma.11, in 6 Minar

Mo. 13 , in A Minar
 Mo. 14 , in B hat


Throe-part hrunitloas (Nse called Sintonias)

Mo. 15 , in 8 Minar
 Mo. 3 , lial


Mo. 4 , in a Minor


Mo. 7 in in Miar
 Mo. 9 , in F Minor


## 

Malian Concerto

Musikalische Opies

Siafonia (from Easter Oratarie Koumt, Eilet)

Partita, Mo. 1, in B Fiat, Pft

Partita, Mo. 2
in C Minor, Pft

Partita, Mo. 3.
in A Miror, PAt.


3rd Morement 1st Theme




Prelude






Rondeau



知偖




Hon

mis
lome


Gavotia Ea Rentera
 2ad Theme



 - Passacaglia, in
C Miner, Organ

Sonala Mo. 1 in B . 1st Merement Miaor, FI. \& Merpsi.


3rd Movement


Sonata Ko. 2 in E flat. Sicilima
$\qquad$ fl. $\&$ Mrasi.

Sonata No. 1 in 6 Miner, Ya., aloat

Sonsta Mo.2, in A Miner. Y., alane
ist Morement
Adagio


Soneta Mo. 3
ha C, M., alone

*Bach borrowed the theme from André Raison, a Paris organist in the raign of Louis XIV (1638-1715).



Sonata Mo. 1 , in 1 Miner, Yh. \& PtL
ist Momentan

 4th Memant
 8187





Somat M. 3 in E va. 6 M.

Ist Mowame








Smant Mo. 5 laf Ninor, h. 6 Pft





Sonata Mo. 6 ia E $_{\text {, }}$ Vh. C PtL

Suite Mo. 3 in C , Cello, alone

Sute Mo. E in $\mathrm{D}_{\mathrm{D}}$ Cello, alone

Suite Mo. 2 in $B$ Minor, Fl. A Str.

Somte Me. 1 in C, Orch.


3rd Morement



5th Movement Bouris 7\%












Couramte

 forume 叒

 passuiet 存呈
Suite Mo． 3 in 0 ． Orch．
＂dir for the E String＂

English Suita，Mo． 1 ， in A ，Pft．

English Suite，Mo．2， In A Minor，ffl．





 Sarbbance





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 Mraterern
 Mimal Numan 1 穈





Passpitad 1


Passepied II



Engilsh Suite, Mo. S inf IMinor, Pft.

Franch Suite, Mo.l. in D Minor, Pft.

Franch Suite, Mo. 2 in $\subset$ Minoor, Pft.

Franch Suite, No. 3 , in B Minor, Pt.


Cavettal 1
 Savote I





Minuet is


Gigue




B273
Sarabande













Gigue


French Suite, Mo.5, fin, Pit

Suramande


B285
Gavotte


Bourrét


Gigue


Frach Suite, Mo. 6 , Nlemande in E , PTL

Toccitas Fugue. in C. Ofgla


Bourrie


Ninvet


Gigue



Topcata \& Fugue, in C Minoor Ph

Toccata \& Fugve, in D Minor Orgat

Toctita


Tocceta \& Fugle, in 6 Minor Organ Fugue Theme Well-tempered Clavichord Book I



















Prelude Mo. 10







Prolude Mo. 24

 Wel Tempered Clavichord Book II

Prolode Ko. 1








 Prelude No. 5
 Fugue Mo. 5



 Pugge Mo. 1




 molde Mo. 10


Fugue Mo. 10




Prelude Mo. 12


Fugge Mo. 12


Prolude Mo. 13


Fugue Mo. 13


Pralude Mo.in


Fugue Ko. 14


Prelude No. 15
Fugue No. 15


Preadede Mo. 16


Fugue Mo. 16


 Pralure Mo. 18


Fugue Mo. 18



 Fugue Mo. 20豦


 Fugue Mo. 22




 BACH, Karl Philipp Emanuel (1714-1788)

Alschied Yon Meiren Sitbermannischen Kavirere, Pft


Concerta Mo. 3 , in A Cello \& Str. Orch.




Syaphomy Ho. 3, in ist Movement
C,Str. 8 Cembale


 BACH, Wilhelm Friedemam (1710-1784)


Somata in $F$ (Concerto) 2 Ptts.




Sonata in C, Marpsi.





 BALAXIREFF, Mily (1837-1910)

Stamey (Oriental Fantasy) ist Theme
苗 ep


4th Theme


Thamar (Tamara)
(symph. poem)
By parmission of Anociated Music Publishers, Inc.

2nt theme
 3nt Theme


4th Theme
 BLIFE, Michael (1808-1870)

The Bohemian Gir Overture

 3rd Theme


4th Thent


B448
BANTOCX, Sir Gramile (1868-1946)
The Pierrot of the Mimute ist Theme
 Coppright 1939 by G. Schirmex, Ine. Essay for Orchestra, Op. 12 Coppright 1941 by 6. Schirmer, line.
 BARBER, Samuel (1910- )





First Smmitom
Op. 9
Copyright 1943
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The School for Scantal Oneture
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 BARTÓK, Beta (1881-1945)

NHegro Batraro, Pt:
1st Theme


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begatathe, Op.2, Pft


Burfesque (A Bit Drunk)
Op. Ac . Ho .2




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2nd Morement Relaxation


B468
3rd Movement
Ist theme fast Dance
3rcd Movement 2nd Theme







Quartet No. 1. Op. 1. St. By permision of tho copyright owner, Bo
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Quartel ho.2.
Op.11, st.


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2nd Monament 2nd Theme


B498
Rumamian Folk Oances ist Morement pt By permission of the


 5th Mowment


6t Morement Ist Theme
6ut Movement 2nd Theme


## BAX, Sir Amold Trevor (1883-1953)

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 4th Imoviant


Moliterramenti, Oren.
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Coneti
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1st heme


2m Them


Sonata, Vith \& PtL lit Merement 1st Theme gys


3 3r Movement


## BEETHOVEN, Lutwig Van (1770-1827)

Aalante Fwori, $F$


Comento llo. 1 in in ist morement G.13, Pft.




2nd Mnement bity

Concento Mo. 2. in B Flat Dp. 19, Pt,

Concerto Mo. 3 . Ist Morement
in C Minor, Dp. 3 J , Pf

Concerto No. 4. in 6, Op, 50, Pt

Concerto Mo. 5. ist Movement in E Fat. 0p.73,"Emperor"
ist Movennent
1st Theme
ist Movement 2nd Theme

2nd Movement
3nd Movement

2nd Movement
3rc Movement $1{ }^{15 t}$ Theme,
3rd Movement Ist Theme,
ist Movernent






3rd Movement









|  | in Hownent <br>  |
| :---: | :---: |
|  | in Movenemit <br>  |
|  |  |
|  |  |
|  | 1st Mownant. 20d Theme $\qquad$ |
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| Censmax in. |  |
| fitillu, m. |  |
| Minut in $6, \mathrm{~m}$ \% |  |
|  |  |

Comseration of the mass, Co. 124, Overtion


24 mmm
 2 mmon 男
 2n Theme





Leonore. Mos. 243 , Op. 12a, Orettres

Prometheus, Op. 43, Oventure

 34 neme
 1570

 Quartet in F . 0p. 18, wo. 1

Quartet in 6 , Op. 18 , M0. 2







 2m Movement theme




Qaurtet in 8 fat, Op.16, No. 6

Quartet in F Do. 59, Mo. 1 "Rasoumounsky"

1st Montmunt litere
 2nd Morement

 La Movimenenia lato


 3rd Movement


4th Movement
 8613
 "Rasoumonsky"

Ountet in C . 0p.59, мо.3. "Rasoumowsik"




4th Morement
 8819

1st Morement





amitet in $f$ limer, ist Mowemit
 8629


 4t Monmmort latro 4th Morememt

 Ist Morement 2 n Morement





2m Merement efor







Quartet inc shers 15 Mownent Minar, Op. 131


2nd Merrament


3nd Morement

5th Mrevement 1st Theme

5th Mroment 2nt Theme


Oth Mowement


7 7t Morement 1st Theme


7th Movement 2nd Theme


Quartet in A Mines ist Mevement Op. 132
hatro. \& 1st theme
1st Mowement 2nd Theme
2nd movement Ist Theme Ino Motires
2nd Movement 2nd Theme



## 50 moxat Jon

Quartet
Grase Fuge in 8 Flat, Op. 133

Quart. in $F$ Op. 135, Stt.

 1st Thenit

1st Movemanat ${ }^{2} 4 \mathrm{Tman}$ $\qquad$


 "Es Muss Sein"


Quintet, in E Flat 1st Movement Op. 16 ( Pti. Ob.,CI, $\mathrm{Han}_{\mathrm{c}} \mathrm{d} \mathrm{F}_{\mathrm{g}}$.)


Romance Mo. 1, in 8. Op. 40, V. \& Orch.

Romance Mo. 2, in
F. Op. 50, Yn. $\& 0 \mathrm{cch}$.

Rondo in $\mathbf{C}$.
Op. 51, Wo. 1, Pft.
Leado in $\boldsymbol{S}$.
Op. 129 "Rage Drer the lost Peany"
Septet in E Flat,
Op. 20 (Va., Yiola, Cello, 1st Theme


 Bass, Mn., Cl., Fg.





6也 Morement
 7th Monement


Serancer On $\mathrm{D}_{1}$ Vin Yiola \＆Callo
ist Morement
 8679a

2 at Morement
 8679b

3rd Morement
 B679 c
th Mowement
 B679d
tith Movement
 86790 2nd Thems


6th Morement


Sonala Mo．2，m $\mathrm{m}^{\mathrm{m}}$ ，ist Morement


1st Movement $\qquad$ 8680


Sonata Mo． 3 in A ， Op．69，Cello \＆Pt．



2nt Morement奇莫路？ ज1 2nd Theme
 B684

Sonata Mo．4，in C．Ist Movement Op．102．Ma．1．
 8665 Cello \＆Pti．


Sonata in $F$
Op. 17, Horn \& Pft.





Sonata Mo. 2.in A Ist Movement

ist Morement 2nd Theme


3rd Movement 1st Theme







2ad Movement


3rd Movement


4th Movemenit


Sonata Mo. 4 in E Flat, 1st Movement Op. 7, P住.

Ist Theme


Ist Movement 2nd Theme


3 3rd Movement

4th Morement


Sonata Mo. 5 in C ist Movement Minor, Op.10, No. 1, Pft.

Sonata Mo. 6 in $\mathbf{F}$, Op.10, Mo. 2, Ptt'

Ist Theme

ist Movement


2nd Movement







3rd Movement






4th Moremant
Smata m.aint
ynur, 09. 13 , Pit
"athotive"

Smath Mal inE On.14.1... 1 .
m

Semba M. Moitin 6 1st Movement Q.14, 10.2 M.





Ist Merement




4th Movemant


Sonata mo. 12. in A ist Movemant Flat, Op.26, Pt

2nd Morement ist Theme


3 rr Movement


4th Movement


Sonnta Mo. 13 Ist Movement in E Flati, Do. 27, Mo. 1
 (Sonata dusi Una Fanusis)


Sonata Mo. 14 in C Sharp Minor,
Op.27, No. 2. Pft. Ist Movement (Sonala Oyasi Una Fantasia) litro. ?
"Moonlight"




Sonata Mo. 15 in D 1st Movement Do.28. pft Ist Theme "Pastoral"

Sonata Mo. 16 in 6 Op.31,Mo. 1, Ptt.

Sonata Mo. 17 in 0 Winor, Op. 31, Mo. 2 , PfL,"Tempest"

1st Movemem



2nd Morement




4th Moreaent




2nd Movement


3nd Morement


1st Movement Ist Theme


2ad Morement 1st Theme



1st Movemat 2nd Theme


2nd Morement


3rd Movement
 8790
 A

Sonata Mo 19 in 6 Minor ist Movement Op．19，Mo．1，Pft．

Sonata Mo． 20 in E Op．49，No．2，PYt．

Sonata Mo．21 in C Op．53，Pt． ＂Waldstina＂
ist Theme
Ist Movement 2nd Theme






2nd Movement $\square$
1st Movement ist Theme

1st Movement 2nd Theme $\square$ 8801



Sonata Mo. 22 in $F \quad$ 1st Movement
ist Thems




Sonata Mo. 24 in 1st Morement
I Sharp, Op.78, Pt Ist Theme


1st Movement 2ad Theme
 1814

Sonata Mo. 25, in \& 1st Movement Op.79, Ph
 8816 (Âlla Tedesca)


Sonata Mo. 26 in E Flat, Op. 8h, Pft. Les Adieux

1st Movemant 2nd Theme


1st Movement


2nd Movement $\qquad$ 8810

3rd Morement ${ }_{\text {lst }}$ Theme



1st Morement
Intro.

ist Moveareat ist
it
Ist Morement Ist Theme,
 B


Sonata Mo. 27 in E Miner, Op. 90, Pit

Sonata Mo.20. in 1, 0.101 .解

Senata Mo. 2 C . in 8 Flat, Op.106, Mt. "Hammertlavier"

Sonsta Mo. 30 in $\mathbf{E}$ Ist Marement B.102 PH







1st Morenent


2nd Morement


3rd Movement


Sonata Mo. 31 in A Flat, Op. 1io, PH
ist Morement
Ist Jheme. A

$2 n d$ Movement



Somita Mo. 32 . in C Minor, Op.117, Pt.

Sonata Mo. 1 in D , Op. 12, Mo. 1 , Yn. $\&$ PtL




Sonata Mo. 2, in $A$, 1st Movement Op.12,No. 2, Yn. 8 Pft.
lst Them:
1st Movement
 2nd Thene





 Vh. $\&$ 阬.


Sonata No. 5, 0p. 24 Yo. \& Pt,","Spring"

Sonata Mo. 6 , in $A$ Op. 30 , Mo. 1 , Ya. \& Pft.




 ist Movement


Ird Movement $\qquad$
Sonata Mo. 7 in 6 Minoc 0p. 30 , Mo. 2 Yo. 6 Pt


Seneta Mo. 8 in 6
Op. 30.110 .3
Vhes Pt





1st Morement
 Ba78


Sonata Mo. 9 in A, Op. 47, ist Movement Vn.d Ptt. "Wratizer"




 1st Movennem

2al Momenant
 1
2 m Morement



 44 Movement 1 夺
 Smphom 10.3. TiE Elat: Op: 55 "Erolen"
las Morement 1st Theme

 Ist Morememt 3 Thema

Ist Moverament 541 Theme $\qquad$















 Winer, Op. 67 "fata"


 4t Movement 1 青解





Symphamy Mo. E, in F, Ist Morement Op.68."Postoral" 1st Theme


 fecomparylas Motive














Ist Movemeat 4416


 $3{ }_{2 m} \mathrm{mmanmm}$
4th Morement
Ist Theme,
A
4th Movement
Ist Thene,
B
4th Morement
2nd Theme
4th Morement
3rd Theme
4th Morement
Ist Theme,
A
4th Movement
Ist Thene,
B
4th Morement
2nd Theme
4th Morement
3rd Theme
4th Movenent
ist Theme,
1
4th Movement
Ist Thene,
B
4th Movement
2nd Theme
4t Movement
3rd Theme



 81015

Syaphomy Mo. $D_{0}$ in A Minher, Op. 125. "Choral"

1st Them


2nd Mowant 2NiT Thein -









Trio ins Flat. Ist Movemant Op.IL, Cl., Cello \& PLI Gassenhauer (Street Seng)

2nd Mevement


3rd Movement

 Prio in $C$ Miner, Ist Movement Op.1 , Mo.3, Str.

Trio in 8 . Dp. 70.1 Mo .1 "Scister" Vn, Cello, Pft.




Ist Movement ist Theme



Irio in 8 Flat, Op. 97 "Acchdoke" Ya, Cello, Pft.

Iria, Yn, Cello, PGt,
(Itule Irio in B flat)







Thisty-two Variations, © Minor, Pft.

Variations on a Waltu of Diatelli, Op.120, Pfl

1st Meremant
Ist Thum







 BELLINI, Vincenzo (1801-1835)

Morma Dverture

1st Thems


B1059



## BERLIOL, Hector (1803-1869)

Beatrice and Benedict Overture

The Corssir Overture, Op. 21

Les Francs - Juges Dverture, Op. 3

King Leas Overture, Op. 4

 2ad Theme 年
 3rd Theme,







 lato. B






Ut Then er boas


Roman Cannival Overture, Op. 3

Remeo 8 Julict, overure Op. 11



Int Theme

 2nd Morement Romeo Alone
ist Theme

2nd Movement Fite at the Capulets

2nd Theme



Fantastic Syaphony, Ist Movoment 0.14

Reveries, Passions Intro. A

1st Movement 1st Theme


1st Morement 2nd Thene


2nd Morement A Ball ist Theme
2 nd Morememt 2ad Theme


3rl Morement
Seenes in the Conitry 1st Theme


4th Movement March to the Sceaffold 1st Theme

 81101 4th Movement 2nd Theme 5th Movement Witches' Sabbath 1st Theme

## 

 81103


 latro. A1




 3 ad Morement Serenadte
1st Theme
 81113

3rd Movement 2nd Theme
4th Morement Orgy of the Brigands ist Theme
4th Morement $2 n d$ Themg


4th Movement 3rd Theme


81117

BERNSTEIN, Leonard (1918- )
Pancy Fret
Ballet
Copyrign 1946 by
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noue the
 Variation 1 Ist Theme



 2nt Thenis



Jecranish, Symphomy
Copright 1943 by Horms, inc. leppintod by ming. in Memaent
Prophecy
is Theme
ist Merament
2ut Thans









> BIITI, Georges (1838-1875)
['Mdasivane Serite Mo.1, Orcl.






L'Nresiemme Suite Mo.2, Orch.




 81130
 Carmen, Opera Produce to Ret 1
 it Theme
$2 n 1$ Theme




 (Act il) Dance Bohemia


2 ad matermazo


 ©cth.




Galop (le Bal)

Symphoay Mo.I. in 6

3nd Morement $\square$
 4t Moremant 2ad Theme

4th Movemant 3 HI Themt


BLOCH, Enest (1880-1959)

Migun (Improcistion) $1 s t$ Theme Coprright 1224 by Coll Fischerer.
 linc. N. Y.

2ad Theare
81157

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Quartet, So
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Quintat, Pft. \& 5 st.
Coprright 1924 by 6 . Schirmen, Inc.

4th Movement
2ad Theal



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3nd Movement


Schstomen (herrew ist Theme Rhapsaty), Celio \& arch.
Coprright renowal anigned
1945 to 6 . Schirmer, Inc. 2nd Theme

 3nd Themet
 4t Theme $\qquad$

 B1 192

Sonata, Y. \& \& Pt. Ist Morement
 1193 Copyight 1922 by $G$. Schimer, thes.
 3nt liovement




3rd Morement


4th Movement


Leract, Symphony Copyright 1925 by $G$. Schirmer, Ine.
$1 s t$ thene
 B1203

2nI Theme


3rd Theme


4th Theme


5th Theme


Trree Kocturnes.
Yh., Cello, \& Pft.
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II

 BOCCHERIN, Luigi (1743-1805)

Comerto in B Flat Cello \& Orch.




Comento Me. 2 in 0 lst Movement


$2 a d$ Movement 2nd Theme


3rd Movement Ist Theme. 1

Cacento Mo. 3 is 5 Culto Sto Orch.

Qurtet in 1 Oi.33, Mo.6, St.

Quintet in E . st.

##  $B$

Ist Moremant
 B1220
 3il Morement
 81222
amartat in 1 Op. E , Mo.1,Stu.





1st Movement
 B1229









4th Morement





Dendo, Cose \& Pft.

Sonita Mo. 2 in C , Cello 8 Pft

1st Novement
 B1243

2nd Thene


3nd Theme


Sonata Mo. 6 in A , Gello 8 Pt

 2al Moremant 1st Theme
 81250






## 

3nl Movement 2nd Theme
 Bl257

Sonita in C . Cello $\&$ PtL.


Bӧ̈llıanin, Leon (1862-1897)
Sint Gothinn,
ist Moremant Op. 25 , Orghe hitroduction-Choral


2ad Morement $\square$
 Ekan-Vogal Co., Ine. Menuet Gothique Philadelphis, Copyright Owners

3rd Morement


Variutions Symphonigues, litro.
 Op. 63, Cello \& Orch. porminion for roprint gronted by Durand 4 Cio, Paria. Eltan-Yogel Co., Inc. Phileddphis, Copyright Owners
 81265

Boïtiofu, Frampois (1775-1834)

Le Calife De Baglad Overture

La Drae Blarcht. Orertura,

On the Steppes of Central Asii, Orcli.

Potoretsian Dances from Priace gor

1st Theme
 81267

2ad Thene
 81268

3 It Thent
 81269 Ist Theme

 1
 B1271 2nd Theme
 BORODIN, Alexamier (1833-1887)

 1st theme
 81275


 4tin Theme $\qquad$





2ad Morement 30 Thane


Bl285
3 d Moverment

3 ard Movemem
 81287









|  <br>  <br>  |
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Syaphany M. 1 In EAT

Symphomy Mo. 2 Simpraniner





 1


4th Morement 1 ist Theme


Ist Morement of

 2nd Movement $\begin{gathered}\text { Ist Theme, } \\ \text { G/ }\end{gathered}$ B





Symphomy Mo. 3 1st Movement in $A$ Minos (Unfinisishei) 1st Theme




 2nd Morement 3rd Theme


2nd Movemant 4th Theme


BOYCE Millam (1711-1779)

The Power of Music. Overture

Ballate, in 1 Minar, 0p.10. Mo. 1 , Pt.

Ballade, ind
Op. 10, Mo. 2 , Mt.

 BRAMMS, Jolammes (1833-1897)

 2al Theme $\qquad$
Ballate, in f Minor, Op.118. Mo. 3, Pit.

Capictio, in 8 Minar. Dg. Tb, No. 2, pft.

Capicicie, in C Shap Minoor. Og. 76. Ho. 5.pft.
Cepicicto, in D Minar. OR. 116, Mo. 1, Pt Concerto No. 1 ha Minor: Op is. Pht. 8 Orch.

Concerto Mo. 2, in B Flat Op. 83 Pitt \& Orch.

## 



















Concerto in 0 , ist Movement
Op.7h, Vn. 8 Och. Ist Theme

 204 Movement





 3rd Movement 3nl Movement theme

Mungrian Dances Pt:-4 hands

Ho. 1 in f Minor


Mo.2.ino Minor ist theme


2ad Theme




# 2nd hom 

 81374

Ho. 5. Ju F Shatp Miner 1st Thame
 Ho. 1 , in D Fiat
 Mo. 7. in A
 81378

memmag in fint. Op. 76. Mo.3, Ph.
mermeza, in a miver.
Op.76. Mo.7, ph
mermaze, in A Minar, 0p. 115, No.2. PAL
mermexe, in C Stan Miner, Do.16G, Mo.3, Pl
mtermezo, in E. , Op.118 M0.4. Pit
htermezes. in E fim. Op.171. Mo. 1. Pt
mermezs, in $B \mathrm{fm}$ Minor. Op. i17. Mo. 2. Mt.
ist theme B1375

$$
\text { Mo. 7, in } 1
$$



metmezzo, in a Minars, Do. 116. Me. 1 P Pt




 Minor. Cp.118, Mo. 6, Mt 2nd Moremant

mermezzo, in B Minor. Op.119. Mo.1, Pt



metmaze, inc. Da.112 M.3.3, Pit
 ncadeaic Fastimal. Brerturc. D0. 80





4th Theme $\qquad$















2ad Moremant


3nd Movement


## 



管
 4t Morement 1st Theme









Quarate in E Minaor lat Movement Op．ev，阬d str．1st Theme热次 B140
 2nd Morement Thear




估 Moverent 2nd Theme


Qurtet in $B$ flat Op．61，5t．
ist Morement Ist Thme

ist Moremant 2nt Theme


2ad Mownent Ist Theme


2 nd Mvement 2al Iheme


3 arl Movement

3 Ird Movement 2nd Thame



Quintet Ia F Minor, 1st Mowement Q.34,Pft. \& Str.

Guintot is $F$. OpAs, Str.

Quintel in 8 , 0p.114 Sts.

Ist Tham

Ist Mowanont 3rd Thand

4th Movement Ist Thane 31 Morament 201 Theme

1st Morement



## 














1st Movement $\qquad$
 $B 1470$ 2at Thane

2ail Maremant
 81471

31 Movament



guinte in 8 Minox, ist Movemem Op.115, cila \& St. 1st Theme






Mhapsody, in B Winor. Op. 79: Mo. 1 , Pt.

204 Theme豦和
Mhapsoly, in E Minar, Op. T9. Mo. 2 , Pft

Ist theme

 2al Theme $\qquad$ 81483

Rapapody, in E flat. Op.119, Mo. 4, p ft

Tomance in $F$ Dp.118, wo. 5, PFt.

Serenate in $D$, Op.11, orch.


Serenale in $A$. 0p. 16, Str.

Sextet in 8 Flat, Op.18, stu.




6th Movement


1st Movement


2ad Movenent 1st Thene














ns 'ge "do
3ultayes
SWH $\forall 8$



Senta in f Minger, ist Movenamt D. 120, Mo. 1 , C. © Vivia \& Pt
Sy pomirtion of 2 ad Moremanat Arrociated Musle Publither, Me .

Sonsta in EFlot Of. 128, Me 2 E. or Viata \& ift. Dy pormiution of Artociatod Musie Publitherse ine.

3 If Moreamat 4th Moremant
ist Mermant Ist Theme






2na Movenetit ist Thene


2ut Movanat 2nd Theme


3ral Merranat


Somata in F Miner, ist Moverant ist Theant

ist Morematit 2ad Thema


2ul Mmernant 2ad Theme


241 Meremat

 4 M M M want Ist Theme


3rl Mevemant Ist Theme






 Sonsta io 1 ist Movement Op.100, Mn: \& PHL 1st Thems

ist Movememt 2nd Theme








Sonata in 0 Minor, Op.108, Ya. 8 PtL

1st Movement Ist Theme


2nd Morement




$\qquad$


Symphony Mo. 2
in D, Op.73



 4th Movanarat
lst Theme 4th Movanarat
ist Theme


4th Morement Ca

4th Movement 4th Therat


Ist Movenent Ist Thema


1st Morement


1st Movement 3nd Thual


Ist Morement Gth Theme F
 81605
ist Morement
Cold
2nd Morement Ist Thema

2an Morement 2nd Thema



2m Morement 3 nd Theme

2nd Morement 4th Theme


3 rr Meremant 1st Theme





Suphtown mo. 3 In 1 On. 90

 A
 B

4th Memanart 3nt Thane


1st Morement 1st Theme㑧

1st Mevemant 2al Theme

1st Morenent 3rl Theme

1st Movement 4th Theme


2 ad Morement 2ad Thene


3 re Movement 2nid Themi


4th Morerant 1st Theme
4th Moremeat 1st Theme $B$
4th Movenatat 2nd Theme




4th Moremeat 4th Them

Symplomy Mo. 4 IIIt Mand: Op. 98


 Ist Morement
4th Theme

 1st Movement 7 角 Theme


 3rt Morganent Theme






Trie in 1 Mmar gi. 114, el. or Yialh coln of in.

Triel in 1
Do. 8 Yi. Cello \& pt

Irinh C , Callo t P信.


Ist Morement Ist Theme


2ad Movement


3nl Movament


4t Memeneat












2nd Morement㟢胃

3rr Morement


the Movement

Irto in C Minor Op．101，Vn．Cello 2nd Theme

the Morement 3rd Theme

1st Movement ist Theme
 81680
ist Morement

ist Movement





4th Morement 2nd Theme


Ist Movement $\begin{gathered}\text { 2nd Theme } \\ \text { and }\end{gathered}$
2nd Movement 1 It Theme



3rd Moverenent 1st Theme
f 强趿 be $\qquad$ 81693


Maristions on a Theme of Mayla, Dap.563,0rch.

Yriatimas of a Theme of Schuman, Op.23, Pt 4 hants


Mo. 1 Waltess, 00. 39. PAL


No. 2


Ho. 3


Mo. 4


No. 1
 No. 11


No. 12

 No. 15


BRITTEN, Benjamin (1913-1976)
 Q. 333, Orch.

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 2ni The (Siaultaneous with A)

Jrd mane $\qquad$ B171h

4th Theme
 817118

Mantrsy-Qurtat. Doboun. Yiola \& Yel. By pexminion of the copright ounar. Boatey ond Howtor. lice.




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2nd Movement
(Payful Pizicicio) Ist theme


3nt Movenant (Sentimental Sarsiandite)


2nd Theme




Vristions on a Thase of Frank Bidge, 0). 10.0rca.

- Hemander


BRUCH, Max (1838-1920)
Conerate No. 1 in $\subseteq$ Milior, Yn. $\&$ Orch.

Ist Meramant
Permiation for reprint grented by Durend
${ }_{4}$ Cle, Paria.
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Intro.
1st Maremeat Ist Theme

Ist Mormanat
Ist Moremant 2ad Theme




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Nunic Publishers, lnc. Ist Moutmant 2nd Theme






Kod Mifrel (Based on ist Theme Iraditional habraw Themes) Videft
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3ll Themo


BRUCKIIRR, Anton (1824-1896)

Oneture in 6 Minor
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1st Theme



3 Sal Theme


Quintet in F. Sts.
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2nd Movement


2nd Movement 2ad Thene


3 rl Morement

## 



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Ist Movement 2ad Thene




2nd Movement
1st Theme $\frac{1}{b}$ 南





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y permission of Associated Mueic Publichere, line Ift Mmenint
 ${ }^{m}$ ${ }^{2}$ 2 c

 ${ }^{2}$,





Sympomy Mo. 5 in $15 t$ Morement




BRUCKNER





 BULL, Jomm (1563-1628)

A Bigre (Doctor Bull's My Selie) Pft-Harpsi.


The Kiag's Huat, PTL- Marpsi.


BUXIEHUDE Dietich (1637-1707)

Chacemas, II E Minoor, Organ


Preseagia, Organ


Prolude \& Fugua, Mo. 6 in E Minor, Orgal

Preabde \& Fugue, Mo. 8 in E, Orema




Tecesta No. 20 in E. Orgatia

1st Theme



Toccata Mo. 21 in F. Orgas

Toccala Mo. 22 in 6 Orgat




BYKD, Willian (1543-1623)
 2 ndmene 薢

3rd Theme

The Carman's Whistle Fitzwilliam Yirginal Book, No. 58 Variations for harpsi.
Galliarl
Fitwilliam Virginal Book Mo. 92 Marpsi.
Salliard, The Eart of Salistury from The Parthenia, Harpsi.

Sir John Grayes' Galliard
Fitzwilliam Yirginal Book Mo. 191.
Margsi.
Miserere Fitzuilliam ist Theme
 Virginal Book Mo. 177 Organ or Harpsi.


0 Mistris Nyne Fitzwilliam Virginal Book Mo. G6. Variations for Harpsi.


Pavan, The Earl of Salishury from The Parthenia Harpsi.


Rowtand, Harpsi.
Fitwilliam Virginal Book No. 160



Fitwilliam Virginal 80t Me. 155

Fitumiliam Virginal Dook Mo. 157

Passecllos in $D$ Minor, Organ

Tiumbe Do Falses, DE $4^{\circ}$ Tomen Orgen

Tiento, Del $1^{\circ}$ Tena, Orgata

Tiento, DEI $4^{\circ}$ Tome Organ

Veriations an"El Canto Del Colatiera"


CABAMLLAS, Juan (1644-1712)


CABEZOKN, Antenio de (1510-1566)


CADMAN, Charles Wakefield (1881-1946)

Thumertion Suitt, Orch.
(Music for a Production of Merman lad calles) (Based minatienI (Pased ou Ameritall Before the Sumise Cumion by Whit fuiticn


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 CAXX d'HERYELOSS, Lowis de (1670-1760) $^{2}$

Suite Mo. 1 , in A, Callo of m .


## C14-C31 <br> CAIX D'HERVELOIS—CARPENTER 119





## CAMMBBCHH, Christian (1731-1798)







54 Mowam


C37
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Copyright 1928 by G. Sehwiner, loc.

1\& Morament
litro. $\square$ C39
is Momant




351 morement
 CISELLA, Alfredo (1883-1947)

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J.a W.Chater, itd. 11 Greal Marlborough
streot London. W.I.




 Polka
5th Movement 200 Theme





Siciliana § Burlesca, Va., Cello, PtL
Copyrigh 1919 by
6. Ricordi \& Co., Ine.


CHABRIER, Alexis Emmanuel (1841-1894)
Bouría fantesute.
Pit. Arr. for Orch., F. Motul

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Pitess Pituruspuses. Pt


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Mo. I laproistion
 I. Same as W98. 2. Same as W99. 3. Same as WI00.



Le Roi Malgré Luii, Orcth.




 fate Polonise 势"



CHADMCK, George W. (1854-1931)

Symphoaic Sketches
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Air de Ballet, Pit.

Calliratae. in 6 Air de Ballet. Pt.

The flaterer, Pft.

Scarf Dance, ptit
I. Jubilet ist Thent





 CHAMMADE, CĆcile (1857-1944)




> 1st Thems

3rd Morement 1 lit Theme


4th Moremem




 2nd Morement 1 It heme,


 CHAVEZ, Carlos (1899- )

Concerto Ptt. $\&$ Orch. Copyright 1942 by G. Schirmer, ine.









Les Abencreages Overture

Anacreon
Dverturs

Melea Overture

Der Wassertigiger (Les Daux Journées) Overture

1st Theme


2nd Theme












## CHOPM, Fraderic (1810-1849)

Galbade L. Pp. 23

Ballade A. OD. 38
Ballade Mll Op. 47

Ballade M. Dp. 52

Bararalle. Op. 68
Berceuss . 0 O. 57
Concerto Mo. 1 . he Ilinor. D. 11 Pte $\&$ Orch.

Comenta Mo. 2 m F Miner, Dp. 21 Pft \& Octh.


 Ist Theme cosporen




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 2nd Morement





2nd Movement ${ }^{2}$

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Ma.5 in EMinor
 20 nman 法 Mo. 6 in E Shapp Minor

Ma. 7 In E Shary Minor

Mo. 8 in 0 Fat

Mo. 9 in E Flat "Bitterify"
Mo. 10 in 8 M Minor

No. 11 in A Minor
"Wintur Wiad"
No. 12 in C Minor
Porth. Etudes
No. 1 m F Minor
No. 2 in D Fit

No. 3 in A Flat





Lepranta, Op. 29






memprompta, Op. 36
fantaisie-lapromptu, 0p. 66

Ist Theme
 2nd Theme

Mazurkes

M. $30,00.50,40.1$
 C241 31,00.50, Mo. 2 ist Theme 类




 39.00.63. M. 1

41,0p. 63, w. 3
42.OP. 87 , Mo. 1
43.09. 87 M. 2
4.0p. $\mathbf{6 7}$, м. 3
45.0p. 67 , \% 0.4







 Nocturnes

Op. S. No. 1 in B Flat Minar.

Op. 9 . Mo. 2
Iife flat
Op. 9. M. 3 in 8

2nd heme


Op. 15 , Mo. 1 in F

Op. 15 , Mo. 2 in F Sharp


Op. 15 , Mo. 3 is G Minor廭 Op.27, Ko. 1 in C Sham Minos
 Op. 27 , No. 2 in D Flat Op.32, No. 1 in B

Op. 32, Mo. 2 in A Flat

Op. 37, No. 1 in G Minor



 Op. 37 , Mo. 2 in S



Op.48, Mo. 2 in E Sharp Minor


Op. 55 , Mo. 1 is F Minot


Op. 55 , Mo. 2 inE Flat


Op.62, Mo. 1 in 8
Op. 62 , Mo. 2 in E

Op. 12, Ho. 1 in E Minos

Andante Spianato
\& Poionaise, Op. 22


＂Raindrop＂ 1st theme
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Scherata ia B Miner． 80． 28

Scherza in B fax Minor． Op． 31

Schere in C Shar Minar 00． 39
 2all Theme
1st Theme
 It Theme 2nt Theme


1st theme


Scherzo in E . 00.54


 Sonata in E Minor, Op. 65 Catha 4 pt

1st Morement





Senta in C Miner, Op. 4

Ist Moremem $\square$








Sennas in B Miner. Op. 56



4th Morement


Waltes
Op. 18 in E Flat

Op. 34 , Mo. 1 in A Flat

Op. 34 , Mo. 2 in A Minor

Op. 34 , No. 3 in F

Op.42, in A Flat

Dp. 64 . Mo. 1 in 0 flat "Mimute"

Op. 64 , Mo. 2 in C Sharp Minor

Op.64, Mo.3 in A Flat
Op, 69, Mo. 1 in A Flat
Op. 69, Mo. 2
in 8 Minor

 Posth.
CIMAROSA, Domenico (1749-1801)

IM Matrimonio Segreto Overture

 CLEMENTI, Muzio (1752-1832)

Sonata in B Flat, Pft. 0p. 47. Ho. 2









Sonsta Mo. 1 in $B$ Flat 2 Pinaos, 4 Mands





Sonata Mo. 2 in 8 Flat 2 Pianos, 4 Hands


 COLERIGE-TAMOR, Samued (1875-1912)
 1st Mevement 2nd Theme
 2nd Morement
Int The aid
In 2ad Movement Theme
 3rd Movement 2nd Theme



 Petite Suite de Cencent ist Movemant Orch.
Le Carrice le Manetho
By permitsion of tho copyrigh ormen, bosony and Houttos, Inc.

The Card Game
Macabre Oance

Billy in Prison

Comestro for Orch. 8 Pt Copright 1292.

Dance Symphouy Copright 1931. Cor Cob fress. hee

Scenell 1




 Ist Morememt There

 2nd Movememu 3 Theme




 2nd Morement 1st Theme 著
2 nd Movernent 2nd Theme








Ththeme tarinet Solo

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Pitehsk，（Study 0日 a Jewish Theme）Vio，Cello \＆Pti． Copyright 1934. Cos Cob Press，Inc．

Concerto grosso in 6 Minor，String \＆ Marpsi．Op．6，Mo． 8 Caristmas Concerto

Coacerto Grosso in B flat，Op．6，No． 11 St．Orel．




## CoreLu，Accangelo（1653－1713）

 men act awo



1st Movement 2nd Theme


2nd Movememt


3nd Movement


4th Movement


5th Movement 弯然，


 A
 B





Sonata in 6 Minor, Op. 5. Mo. 5 Yn. $\&$ Harpsi.

Sonata in E Minor, Op. 5 . Mo. 8 Vn. 8 Harpsi.

Sensta in I Minor, Do. 5. Ho. 12 "L1 Folia"








 Sonata Da Camera, $B$ Flat, Op. 2, No. 5 2 Yis. Vioio Da Gambs, Marpas.

Sonata Da Camera, G , Op. 2, No. 12 2 Yas.. Viola Da Gamba, Harpsil.





 C490

## CORNELIUS, Peter (1824-1874)

Der Bathier Yon Bagdad Overture




> COUPERIN, Framgais (1668-1733)

Les Absilles, Margsi.
 La Bandoline, Marpsi.

Les Baricades Misterieuses, Mrapsi.

Le BavolefFlotant, Marpsi,


Les Bergeries, Marpsi.
Rondeav


La Bersan, Marpsi.

Les Calotins af Les Calotines, Karpsi.


Le Caillon de Cythere, Harpsi.


La Commére, Marpsi.
Concent Mo. 8 in 6 . Dans Le Goût Théátral
 2 Cellos 2Collos 2Collos

3 r Movememt
(Cournte fring igise)

4th Movemant le de Me scay quoy

5th Mrement
 la Mraciit

64 Movement La loble fierte

7th Moremem Las Douctur
8th Morement L'Et Coterar aul inimuts lst Theme 2nd Theme

Comert me. 13 ins

10ut Movematt Nif Tendre Mo. 2

114 Mmammat Nir Do Bactartes



2nd Movement Concet Mas ine
Ritratte Dell
Mnut Chamber Orch.

1st Moyemat Le Charme

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 (th Mapenent Comata a litalifat点:


74 Morement


La Crasiill en la Coupariaíte, Mapasi.

Le Dolo, Marmesi.


Les fastes de la Granite
It Ancienae Méasstrandises, Marpsi. het I (Les Notables et Jures-MÉnestrandises) Act II Res Vitileax at Les Cmux)
 1st Themo

 Act II (Les Jongleurs, Sutteurs, it Saltimbiques)

Met N (les manalides)

Aet Y (Desorfre et Deroute de Touta La Troupe)

La fleurie ou La Teadre Manitut Marpsi.









II幽 Moreatar It Julousie Taciturae

 Le Crouillement, Marpsi.


Les Mobissonneurs, Marpsi.

Li Mowehermen, Harpsi.

Musste de Chois, Mrpasi.

Mrsatte de Teventi, Merpsi.


La Muncte, Ironsi.


Pessectille. Marpsi.

Les Petts Moulins à Vent Menpsi.


Le Rossigual en Rmour, Harpsi


Senur Morigut, Marpsi.

Les Izambourins, Marpsi.

Le Tie-Tot-Chic on Les Maillotins, Marpsi.

Les Vergers Fleuris, Marpsi.

Messe Pour Les Convents, Orym Oftertoira Sur Les crands Jetx

Recit te Chrombrome

Messe Pour Les Pyoisses, Orgm
Fugre on the Kriis
Dicit de Cluramborae
Offertoire Ser Les crads Jexx




 Cul Cexar (1835-1918)

Taratallis. Op. 12. Orch. Ist Theme

2at Ihema
 3nt Theme
 4th Theme


DACUMI, Louis Claute (1694-1772)
Le cosenn. Happsi.



La citume laprasi.

## 

L"Lirontalle Marpsi.

 harosi.


Moiil Mo. S. (Sur Les Futess), Organ


Noill Ma. 10, Organ


DARGOMLSKYY, Alexander Sergeivich (1813-1869)
Roussalles, Opara


Sypsy Dame


 DEBUSSY, Claude (1862-1918)

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Petite Suite. 2 Pianos
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Pour le Piano, Suite
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2nd Theme


Menuet Ist Theme


2nd Theme



Prolude





Mo. 8
Is Fille Axx Chaveux Da Lim
(The Girin With the Fixesen Mair)


Mo. 11 La Danse De Puck
Mo. 12
Minstrels



La Puarta del Yino Coprright Owners
Mo.
Bryjeres (heather)
Mo. 6

Mo. 9, Homange j̀
S. Pickwick. Eso., P.P.M..P.C.
(Parody on Sod Save the King)


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Sonata in 6 Minar, Va. \& Pt.
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2nd Theme


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Preude

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 2nd Theme


DaIBES, Clement Philibert Leo (1836-1891)
Coppelia, Ballet Act 1
Yase Romantigue, ft.
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 Act $\begin{aligned} & \text { m Marche de la Cloche }\end{aligned}$

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Malak Yakse， Pas das fleurs

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Sceme Du Bad from Le flel SMuss

La Sourcen，Ballet




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 Madigul 菁著




 Striai, Bulat

Prelute

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 DELUS, Frederick (1862-1934)

Appalachin, Orch.
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Brigs Fair, Orth.
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Ematy
＂Once Upon a Time＂，Orch．
1st Theme青要： citco Londer of Augenert



Massin．
Suite for Orch．
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DETI, Potert Mattariel (1882-1943)

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DIITIESSODPF, Carl Ditters von (1739-1799)
Quartet, Mo. 5. in E Flat, Stis.

 2at Movement 2 保 Theme

3rd Moremant

 30 mmmem 摩華 dOHNÁNYI, Ernö von (1877-1960)

Capicicio. Op. 28, Pt.
Rhapsoty, Op. 11, Mo. 3.
Pf
By parmistion of Astociated Music Publishors. Ine.
 Ist Theme
 2nd Theme
 Mertia Mungarica, Op. 32a, Mo. 1

Ruralia Aungrict. Op. 32a. Ist Theme Mo. 2


2nd Theme


Ruratio hungarica, Op. 32a, N0. 7


Suite, op. 19, Orch.
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 ist Theme 2nd Theme


DONIIETTI, Gaetano (1797-1848)





La Favorita Overturs

Don Pasquale Durture

2nd Theme


1st Theme

 DOWAANO, John (1563-1626)
M. George Whitehend, His Almand lute $\frac{1}{2}$ Strings

Mrs. Michots' Amans lute \& Strings
M. Menny Moei, Mis Galliard Lute \& Strings
M. Thomass Collier, lis Galliard lute \& Strings
M. John tangton's Puvan Lute a Strings

The King of Denmart's Galliard lote a Strings

The tarl of Essex Galliard Inte a Stibles






 DRDLA, Franz (1868-1944)

Sowenir, Yn. 8 Pt



Cometco in $B$ Minar. is Meremem 3
 Op.104, Cello of Orcith Ist Thent Copright 1930 by G. Schimex, loce





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hemerasme, Op. 111, Ist Theme
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3 rd Theme
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quart. in F. ©p. 95 Str.,"American" By permision of Associated Musie Publishera. Inc.

2nd Movement

3rd Morement Ist Theme


3rd Movement 2nd Theme


Ist Movement


Ist Movement Theme




 Ist Movement ist Theme



2nd Morement


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anintet in $E$ Flat Op.97, 5tr. By permistion of Associated Music Publifhers, lnc.

Scherzo Capriseiosso, Op. 66, Orch. By pormission of Aspocioted Musie Publichert, lace.
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3nd Movement


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241 Mornant 241 Thane


Sorenade for Strings, in E, Op. 22 By permisicion of Amociated Music Publaheres, inc.
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Mo. 6


Me. 1


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 Slumice Aupsoty, OP. 45. ist Theme
Mo. 3. Orch. By perminsion of Amociated Musie Puluhers, be.

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Symperim lio. 4 in B. On. 88 By pormistion of Novallo : Co., Ltd. London

1st Movement 2nd Theme $\qquad$
 2nd Morement 青





Symphoiny Mo. 5. in E Minor, Op. 95
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Trio. Op. 90 Y月.
Pft \& Cello,"Dumky" By pormision of Axpocioled Music Publishers, Ine.


















Wedding Dance From Die Waldtaube, Op. 110 , Orch.
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Waltess, Dp. 54, PtL

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\text { Mo. } 1
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No. 3

No. 6




EGAR, Sir Edward (1857-1934)
Chansen H Mrit, Op. 15, Mo. 1, Orch.
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Concarto in 8 Minow, Of. 61, Yn. $\&$ Orch. By permiasion of Novallo \& Co., Ltda Londen.






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Symphonic Study

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May Song. orch.



Poup and Cricumstince, militan Marcles. Dp. 39 No. 1
cheprimition of tho cobecoy mid thentiten he

## M. 2

m. 3
M. 4

Salat D'Mmour, Op. 12, Orch.
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Music Publishers, Inc.
Serenade, 0p. 20.
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by perminiuion of Auccititod Music Publithers, linc.





 2nd Theme 3 M Theme 青 ${ }_{B}^{3 r}$ Theme Ist Theme ty



 2nd Morement 为 3 ro Morement


Sonata ia E Minor, Dp, B2, Yn. $\&$ Pt . By permistion of Novallo \& Con, Lid. London.





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The Wand of Youth Suite No. 1, Op. 1t, Orch.






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Overture教利

 *For Symphony No. 2 E73a-E73k, see page xiv.


 ENESCO, Georges (1881-1955)
 Dy permistion of M M Enoch t Cien Music Publishors, 27 Boulevard des Italiena Peris.




Lloumanian Moll song


2od Merement


2Hi Movenent Ionnamisa Mational Anthea


Romaminan Paysody Mo. 1 . Op. 11, Orch.
by permiacion of
 Miic Pobibiom ${ }_{2}^{27}$ dos Holoweorers Pario


Sth Theme


8th Theme


Roumanian Rhapsody Mo. 2 ist Theme Op. 11, Orch. By permimion of Muic Eneh it Cis. 27 Mouc Pubtingorn 27 Condevard
den Hations, Perio.

Mmynali Laselo. Opera Onerture





FALLA, Manuel de (1876-1946)
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Strat. London W. 1.

En La Cueva








Dance of the Play of Love Ist Theme $\qquad$




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2ad Theme


3rd Theme


4t Theme


 By pemisiono of the copright hoddern J. 2 W. Chester, Led 11 Groit Martborough Streeth London, W. I.




Orch.
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 an min ow

FARRMBY, Giles (1560-1600)
lifs Cancett Fitmallian Mrginal
Book Mo. 273, larpsi,
mis Drane, Fitumlilian Yirgian cant Ma. 260 , Warpsi.
mas Menour Fitumlian Vrginal Led Mo. 196 , Hapssi.

En Lext, flumillian Virginal Bod Mo. 195, Wapssi.
lusu Salts, Fitumilizu Yirginal
Band Ma. 143, lappsi.
Tourr minl. Fitamiliam Virginal Book Mo. 245 . larpssi.

1 Tove, Fitumilizan Virgiana Book Mo. 270, Harpsi.



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 FAURE, Gabried (1845-1924)

Ballade. ©p. 19. Pt: \& Occh 1st Theme ly permimion of d. Hamelio Muvic


3nd Theme


Barceralia Mo. 5, Op. 66, Pt.
thomision of $1 . \mathrm{Hame}$.

4th Thuma


Sararolie Mo. B, Op. 70, Pt.
ty permiscion of J. Hamella Muale Ribtiohens, Paris. golly. op 56 . Pt, 4 linats

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Elfrie. Op. 24. Cello a orch.
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By permistion of International Music Ca

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marampa, 10.3.
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 2nd Theme
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3rt Meetarne, Op. 33, No. 3, Pft.
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4th Nocturas, Op. 36 , Pft.
-y permizaion of 1. Hamolo Muric

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6th Hocturne. 0p. 63, Pt.

[^1]1st Thene


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Pallíes and Mélismande. Do. B0, Orch

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## Mint The <br>  F81

 2nd Theme f62

Qurret in C Minor, ist Movement tomen Dp. 15. Pt. \& St, 4) pumminion of W. Hememe Maic natiamon Periat



Quartet in 5 Minor, Op. 121, Str.
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3 nd Moveneme $\qquad$ fi03


 FIEO, John (1782-1837)

 2nd Theme

 Nactorne Mo. 5, Pti.

Sonsta in C Minor, Op. 1, Mo. 3. Pfi.

Alessandra Stradella Overture

Fatme (2nta) Onertur
 2 nman ner
 4th Theme


1st Theme



> FRANCHAX, Jeam (1912- )

Sonstine. Yo. \& Ph Ist Movenatit
Dy permistion of Amocinted Music Publidhers, hes.


3 Hllmant


FRAMCK, César (1822-1890)

Theee Choriss, organ
No. 1

Mo. 2

No. 3

Les Djinas, Symphonic Poem, PKL \& Orch.






 24 Tmun 鴀等







 5th Theme


 Ist Theme



Mies Miraitese Organ






 201 Thene



yo










Ist Movement 2 nd Theme






 fth Movemunt


Symphonic Variations, P信.





Ist Moviment





 FRAACOEER, Frangois (1698-1787)

Cuoth, M. \& M

廭

Scelifen, V. $a$ Fit - -

Sursta in 1 Mimer,



Sicherime of ligandon, K. 8 F

Coppright 1910 by
Cefl Ficher,
mon N. Y



FREEERCK II, King of Prussia (1712-1786)

Concerto Mo. 2, in G, Flute \& Str.





FRESCOBALDI, Girolamo (1583-1643)
Capriccio on the Cuckos
 Marpsi.

Capriccio on la Girolometa Harpsi.

Capiccio on L'Rria dil Rugeiero Hapssi.

Capiccio: La Spagnoletta harpsi.
fugue in G Minar, Organ \& Str.

縻 1

Ricercar Cromatico Post II Credo Organ

Toccita, Spinet or Luta

Fucîk, Julius (1872-1916)

Entry of the Eladidators ist theme
 2ad Theme
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GABRIEL-MARIE (1852-1928)

La Cinguantaine, Mir Dans
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आr Morement 619


## GAMME L Lavis (1062-1923)

La Carina, Mazuta

 GAUIIER, Jean (1822-1878)

 GEMMHMANI, Francesco (1687-1762)

Sonathin C Minor, Vi. 8 阬
 2ud Moncment 畾
 4th Morement

GEMMAN, Sir Edward (1862-1936)

As You tike it Ineidental Music by perminsion of Novello \& Co., ith. London.

Ileary VIII Ineidental Musie
By permizaion of



3nt Morement Rustie Dance


Nowlo \& Co..ttd. Lendon



Romeo and dullet medidantal Music, Orch.
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 Aunting the liare
 Betts of Aberdery
 Imid of the White Rock
 6th Them GERSHMNT, George (1898-1937)

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 GBB8015, Oramat (1583-1625)

The Lort of Stidtury, His Prome, Marai.


The Auri's Conmand, Manss.


## GLAZUNOFF, Nexander (1865-1936)

Canamal, Averture, Op. 45, Urch.

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2ad Theme 皆等


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Melodie Anbe, Op. 20, Mo. 1, Catlo \& Ppt.
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Orch．
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> GLIÈRE, Reinhold (1875-1956)

Rusinn Sillor＇Dnes from tha the proptr，Byllet

Smaphony Mo．3．Op． 12 ＂隹 Moviromet

## 




GLINKA，Michoel（1804－1857）
Caprictio Brilizm on the ist Theme Jota Nogoness，Orch：

2nd Theme


Kamainstaya，Orch．

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utro．

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homance．Pt．M． 8 Celle （NASO is Sonle） lussian ond Lumilib， Dretture

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Ist theme Jota


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 GOOARD, Banjamin (1849-1895)

Au Mation, O. B3. M. M.


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2ut Mrexth. M.
 GODOUKKKY, Leppod (1870-1938)

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Cespate in in. Yn. \& M.
lis Moremm


 4th Morememt la the gricten ist Theme



5 th Mevemant 2nd Theme
 GOOSSENS, Eugene (1893-1962)


EOSSEC, Francois Joseph (1734-1829)



6OUNOD, Chares Frannois (1818-1893)

 3nd Theme
 6172

4th Theme




Funeral March of $a$ Marionette. Orch.

The quees of Shelas




> GREEVER, Pall (1872-1944)

Die flöte yon Sans-Souci, Q4. 88. Oreh.
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Pastoral

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GRAMDOS, Exique (1867-1916)

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Spmish Dume, Mo. 5. Master-Andilina, Pt: Copryiont remenel ouigend 1993 to 6 . Schimero, trea

Ist Theme 姜 6210
Spanimp Dame. Mo. 6 , Rondalla Rrgeansa Coprright ronowal anigned
 1943 to 6 . Schimes, Ime.

GRETRY, Antré (1741-1813)
Bater Snite from Cophale et Proceris

Conantio i la four Opera



Ballet Suite from La Rosiễe Républictine Oanse légère
 Gamotte Gracieuse


 Danse Générale 费気


Ballet Suite From Zémire et Nzor


GRIEG, Edarard (1843-1907)

Nbum Leal, Op. 12, No. 1, Ptt.


Ballate, Op. 24, Pft.




Crith seng. Op. 60, Mo. 5, Pt By Perminition of C. F. Potiori, Clayton F. Summy Con Chicago, Agonts in the $U .5$
Dame Capice. Oj. 28. Mo. 3. Pt



Elfin Dave, Os. 12, Mo. 4, Pft:


Eratie, Op. 43, M. 5. Pt.
y Permission of C. F. Petern,
Chayton F. Summy Co., Chicago,
Agents in the U.S.
Freach Serenale. B1. 62, Me, 3. Pt
y Permision of C.F. Poters,Clayton F. Summy Co., Chicege, Agents in the U.S.
Ilollerg Suitt, 0p. 40 , 1st Movememt St. Orch.

Prelude fis
6252


 3 3n Movement 2uI Theme
$\qquad$PG256

 In Der Meinat, Op. 43, Me. 3, Pt

Livie Bird, Qa. 43, Mo. 4, Pt.



Clayton F. Summy Con Chicage,
Agents in the U. Worwegian Rustie, March




Melachery, Of, 85, Ma. 3, Ptt.


Ey Parmizion of C. F. Poters, Clayton F, Summy Con Chicego.
Agents in the U. $S$
Mólitis, 09. 47, Me. 3, Pt
oy Permisuion of C. $F$. Poters Clayton $F_{\text {. }}$
Swmy Con Chlesgo, Agents in the U. S.
Mormetian Britar Procession,
Of. 113, Mo. 2, PTL
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Nommy co Chiceago, Agmte in the U.S.
Op. 35, Pt ars St. Orele. 1st them
Yy Pommiadion of C. F. Peters,
Clayton F. Sunny Co. Chiesge,
Agents in the U. $S$.
2nd Theme
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2ud Thene
Mormegin Maloty, Op. 12. Mo. 7, Pht

 By. Permiuion of $C$. .



Primile (Datterfil), Ap. 43, Mo. I, Pft
Prer Gyont Suite Mo. 1, Ist Movement Op. 46. Drch. Horaing Mood


 Peer Sym,
 Orch.

Ist Theme
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 3nd Movement Peer Gynt's Return Home





 by Poermixion of C.E. Potern, Clerron F . stumy Co.. Chicoso, Agents in the U. S. Quartet in $f$ Minor, Ist Morement Op. 27, Str.
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#   




sigurd Jorsaifar，Orch．lst Movement
Dip．55．In the King＇s Hall（Prellade） （lucidental Masic），
Sy Pormisuion of C．F．
Poters Claten F．Summy
Ist Movement Co．，Chicago．
$A$ ents in the U．S．

## 在緤 6305

 Borgild＇s Dream（Intermezo）



 Dy Permistion of C．F．Pot trat Clayton ${ }^{\text {E．Summy }}$ Con Chic
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## Sonats in E Mino

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by Permiesion of C. F. Poters, Clayton F.

Symparic Damess,
G. M. Orth
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Cloyton F. summy Co., Chiespo.
Agponte in tion U.'S.

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Ins Rugin Matatios, 4. 34, str. tren. by Perminuion of C.F. poters, Cleyton F. Summy Co,


Iwe Metolics, 89. 53, Str. Orch.
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Puters, Cleyten F. Summy Co.
 ymisisury Chicago,Agents in the U.S.

The First Me. Meting 2
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 Chicogo, Agents in the U.S. 2nd thene


Whting lay y Irditiogeat,
D. . B5, Me. 8, PLL
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Mrume
2nd Theme


Ist Morement 2nd Morement


4th Morament Mardi fras
Ist Theme


值 Moveraent 2nd Theme

HALIOORSEN, Johan (1864-1935)
 2nt Theme


Triumphal Entry
of the Bojurs
Oreh.
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## HANDEL, George Frideric (1685-1759)

Concerto Mo. Iin 8 Flat, Oboe \& Orch.


## 3rlllmmat <br> 



Concerto Ma. 3 in E Minor, Oben of Oreh

Ist Mevemant
 H9
 3n lonnont fer 4ith Mormant

Concerto M. Inine list Movement Hinor, Orym 8 Orch. On. 4. Me. 1

Concerto Mo. 2 inB fatat Orzan a orch. O. 4, Ne. 2

Concerto No. 4 in F Organ 4 Orch. Op. 4, Mo. 4




3 n Moramen $\square$

$2 a 1$ Moreacat







 OD. 8. Mo. 6

Concerto Me. TinB Flat Organ \& Orch. 00.7. 1 \%o. 1

Conerto Mo. 18 in B Minor, Orzan \& Orch. Dp.T. Mo. 4

Comerto Mo.11,inS Winc.op. 7, M. W. 5

Conctrition $F$ Double wiond civer 85




 2nd Movement $\begin{gathered}\text { 2ad Thene } \\ \text { 岁 }\end{gathered}$
 4t Morement








 4th Movement
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 Str. Orch.

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Concerto Grosso iin B flat 0p.6. 10. 7 Str. Orch.

2nd Morement











Coaserto Grosso in C Hinor, Dp. $\mathrm{F}, \mathrm{Me} . \mathrm{D}$ St. Orth.

Concerta Grosso in F. Op.S., Mo. 9 Str. Orth

Concerto Grosso in D Minor, Op. 6, Ho. 10 str.Och.
ist Morement


2 and Morement等 H91

 5h Movement


But Movement $\qquad$
 2ad Morement trap Ind Moremant 䒴


5t Moremant


6th Mrvemant


Ist Morement
 H102
$2 a d$ Morement


3 rl Mowent 1st Themb
 and Morement 2aid Them

4t Morement




2ad Movement
 HIII


 H1/4

Concerto Grosso in 8 Miner Op. 6 . Mo. 12 St. Orch.

Firmonts Misice Dreh.

2nd Movement


HII6
3rd Morement


H117
他 Movement

HII

Ist Morement
Overture Ist Theme


 Largo alla sieiliant" "La Paix"

La Lit Movemessante







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HANDEL

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smata in $C$. Finte \& 8 fis. Bass 02. 1. Mo. 7

Senta in B Minar. flute \& Fig. Bas Op. 1, Mo. 9
sumpu in F .
 O. 1, M. M. 11
sumt in $C$ ming, fl., Yn. \& fieg Bes 0.2.2.10. 1
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 4th Menament $\qquad$





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Sonta in 1
Op.1,10. 12
Yi. $\&$ Fige Bess

Somata in 0
Op. 1 , No. 13 Vi. \&'fig Bess

Sonati la 1 g. 1.10 .14 Va. a'rie. Bass










 4th Moremant


Suite No. 1 in B Flat Pht. 2nt Sti. Air and Yariations
 P炜.



Sulta Me. 3 ind Miloor Pft.




5th Movement


Suite Mo. 4 in E Minor Pht.

Satte Mo. 5 in E Pat

Nir The Marmatious Buctsmith)
lst Movement 考


3rd Moverent






4th Mormment
 A
 8
 Pt

Saith Mo. 8 inf Minor Pt


Sunte in 6 Pt, 2mi St
 Surte Mo. 4 in D Minor Pti, 2nd Set

Suite Mo. 8 in 6 Pith 2nd Sot

Ist Mrvement Anemande
 4t Movenm




5th Monemant
 bit Morsment Gwoth

74 Marement


Chereame Mo. Ing
from 2m Set of Piamo Sextes


Capirictor Mo. 3 in G Mimor
trom 3rdi Coliection of Piamo Worts
Cantasia in C
Mo. 4 trom 3 rd Collection of
Piano Worts
Wher Musie Orth.

1st morement

 Oreture



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 Prelude to Aet Il 1st Theme

 3 n Theme

Chorale for Strings, Op. 3 Ist Movement

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| Ist Morement |
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| Ist Theme |



 2 at Movemant






harris, Roy (1898- )
Smphang M. 2
"Romantic"
Copyright 1934 by Herold Flommer, Ine. Uned by perminuion.


 3rt Theme 丕登




 St．quartet

HAYON，PranZ Josef（1732－1809）
Andante 8 Variations，P⿰亻⿻乚㇒土
 2nd Theme


Ariatta（Theme \＆Yariations）E Flat Pfit

Capriccio in G ：PFL


Fantasia in C．Pt
1st Theme



Concerto in D
Cello \＆Orch．Op． 101
Ist Moremant 1st Theme
 1st Morenemt 2ad Theme




Comento in $D$ pla $a$ orch

Concuto in E 月at Trumpet \& Oren.
aratet in 8 Fiat Op. 1, No. 1, 1, st. "la Chasse"
curtet in $C$ Op.1, Mo. 6 St.

Ist Mormant
 H305

201/ Movement 2nd Theme


H307
3nd Meveneat Ist Themt


3nd Morement 2nd Theme


H309
1st Merement 1st Theme


1st Merament



 3rt Movement
 H3I7 4t Moresath


5 Himmant

ist Movement
 H320


4th Movemant 1st Theme



Mantret in $B$ Fat ©p.3, Mo. 4, Str.

Quartet in F
Op.3, No. 5, St.
guratet in E Fat
O. 20. Mo. 11, Str.
thartet in C 0p.20.10. 2, Str.

1st Movement liteme 1st Movement ${ }_{20}$ Theme 2nd Movement 1 It Theme 2nd Movenent Theme
 ist Morement 2nd Iheme
 H33I

2nd Movement


 44 Movement 䓫

2ud Morement


3rl Morement


4th Movement


2ad Movenamt 1st Theme

2ind Moremamt 2ad Theme $\qquad$
${ }^{\circ} \mathrm{e}$
 4t Momant 屏
 "Tin hase of Veaice" 2nd Morement



Gurtet in F Minar 0. 20, mo. 5, st.


 3 M Movement Thene
tith Movemem lat fugue Theme

4th Morement 2nd fugue theme



Onutet in E fat 0n. 33, Mo. 2, st. "The Joke"

Quartet in 6 0.3.33, 10. 3. Str. "The Birl"

1st Moremant 2ul Meremant詵
. 3 n Morment


值 Moremint

ist Moremant Ist Thene


1st Morement 2all Theme
 214 Monerart Theme ${ }_{20}$ 2al Manemant







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## иєн (1)







Qartat in E
Op.54, No.3, St. 1st Movement


2nd Movement $\qquad$ H391

3 3rd Movement 1st Theme


4th Morement


Guatet In $A$ 80.55. Mo.1, Str.

Quartet in $B$ Fist Op.55, Me. 3, St.

Ist Movement
Ist Theme
 H395

1st Morement 2ad Theme $\qquad$
2ad Morement


4th Morement





4t Morenent 2nd Theme
 H404

Quartet in 8 flat ©p.64, Mo.3, 5t.

Quartet in E Op. 64, Mo.4, Str.

Quartet in 0 Do. 54 Mo.5. St. "The lank"

ist Movement 2nd Theme

## 


 3rd Movenent Theme 4t Movement 1 多 Theme

Ist Morement 1st theme

ist Movemem
 ist Movement

2ad Movement
 3rd Movement



ist Movement 2nd Theme
ist Movement 3 nd Theme

 3rd Moremem theme



Ountet in E Flat Op. 64 Mo. 6, St.

Qurtat in B Flat Op. 71 Me. 1 , Str.

Qurtet in C Op. 74 Me. 1 , St.

Quartet in $F$ Op.14, Mo. 2, Sts.

201 Momatat


3 rl Merement 1st Theat $\qquad$ H427

3nd Movement
2nd Thena
做 Mownemit


Ist Merement


2all Mewniont


H431
值 Mownext
 H433



2an Movanatit 201 Thend












Quartet in B flat Dp.76, No. 4, Str. "Smarks"

Quartet in D
Op.76, Mo.5,Str.
1st Movement
1st heme


3rid Movement 2ad Theme

4th Movement


1st Movement


2ud Morement





4th Morement



 3ra Movement 7ing Theme








Symphony in ${ }^{\text {G }}$
B. 8 H. No. 88











3rd Morement


3 d M Movement

















Sympien in 8 B. $\mathrm{E}_{1}$ Ma. 94 "Eurprise"

Smathom lad
 Laricn 2



4th Movement


Symphomy in C Minor B.8 II. No. 55 Loadoa 5

Symphoun in E B. 1 n. M. Mo. 97 Lantion 1

Symphony in B Flat B. $\mathbf{a}$ I. 1 Mo. 98 Lonton 4
st Morement 1st Thema

ist Movement

2ad Movemamt

3rd Morement

3rd Morement 2nd Theme


ist Movemant

ist Movemant 1st Theme


1st Movenemt
20 d Themir
 2nd Moremant
3 3rd Movement Ist Theme


3rct Morement 2nd Theme

4th Movement

4th Movement 2nd Theme


1st Movement Ist Theme
 H622
ist Morement 2nd Thene


H623
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Lz\％丑






Symphony in 0 1\& H. Ho. 101 "Clock"

Syaphomi in 8 Flat B. 614 Me. 102 Londoa 9


3rd Morement 2nd Theme


4th Movement
 4th Morement
st Morement

 Ist Movement 2nd Theme


3rd Morement 2nd Theme


4th Morement 1st Theme


fth Movement 3rd Theme


Ist Morememt Intro.


Ist Movement 1st Theme

1st Movement 2ad Theme


1st Movement $3 n t$ Theme


3 ari Movement lst Theme




Smphomin in E fut D.ati. Mo.03
"Druia Roll"

Sympary ind B. Al I. No MW "Lendor"

Sypplary in $C$ "Tin Sraphoon"
 Ist Movement Theme



3 rr Movement


4th Movement Ist Morement latro 基






4t Movement 20 CH Iheme
1st Movement Ist Theme

1st Movement 2nil Thent






Ind Morement
 H688

Trio Ma. 1 ha
VI. Pt. \& Callo

Ist Morement






Int Movement 3 ard Theme


3 It Movement ththeme
 H695

3 Sal Movement 5t Theme


3 I Morement $\square$
 H697 6th Theme


Ist Morement 2ad Theme

2at Morement
Trio No. 2 in F Sharp ist Movement Niar Ma, Pit \& Calle 1st Theme




Trio Mo. 3 in E Yo, PtL \& Callo

1st Moremint 2nd Thome
 2nd liowement
 ari nuwnot


ITh m. 5 m E mat h. M. A. $\&$ C Cm

Ind M. 1 inc
 "Lombon"

Tine Mo. 2 in 6 2 Fintes mind Collo "Loadon"

1st Mownent咥 2nam momem


3rr Merement

ist Meroment It theme


1st Morment 2min Thant


2m Moment


3 n Merement


Ist Merment
 2MC Mowem


3rd Morement
 MERBERT, Victor (1859-1924)
bates in Pyplam, Orch. Copyright 1903 by M. Witment of Soms Copyright ranawed. Ropinted by بpecid perivios.

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 HEROLD, Louis (1791-1833)


HINDEMITH，Paul（1895－1963）

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2ad Movement


2nd Momement 2nd Theme


3rd Morement


3rd Movemem





list Morement Concent of Angels
 H735


A 1st Theme．
${ }^{8}{ }^{8}$ moverment 2nd Theme ：

ist Movemem 3 rd Theme
ist Movement 4th Theme

murrat

9p.22, Mo. 3, st:
M, pemiuion of Amocititod Mumic Aubiblow loc

2nd Movement 2nd Theme


3 d Merement
Temptation of St. Antiony




$3 r$ Movemant

3nd Movemant
 H748



2nt Morement 2ul Theme


3rl Movement 1st Theme


Inl Mowment 2nd Thand

fth Movenont




Ist Movement

Ber Sehwamendive Cancerte, ITa $\&$ Orch.
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"Zwischen Berg
ud Tiefan Ial"
1st Thom



2nd Mormmant 2nd Theme
2nd Movement
(theme for fugato) 3 rit Themb "Der Gutzgauch Auf Dem lavie Sess" 3 rid Morement Theme for Yariations Secmainendidreher"
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Sonta No. 2 Ph
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Senata Mo. 3 PL By pormistion of Ansociated Music Publishers, Inc.

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Pht., 4 Mands
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Ist Movement
2nd Movenemit trane
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1st Moremmit 1st Theme


3rA Momment


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4th Morement
charal
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Trit Mo. 2 Ist Morement Yh, Yalat, Callo lat Themt
Ay permission of Musiched Publishers, Ine.
ist Morement


2nd Movemant

 1st Theme


3ra Morement
3nt Morement 2 nd Theme


3rcl Mrevement


HOLBROOKE, Josef (1878-1958)

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Oveture
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Quiatat, 0, 27, Ma. 1 Cl. 85 St.

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1st Theme
 H792

2ull Theme $\square$
$\square$
$\square$ , , ,
2nd Movement 2nd Theme


3 rat Thema


1st Movemant Civatiaa


HOLST, Gustav Theodore (1874-1934)
The Planets, Op. 32 Orch. Mers, the Briager

## of War

Copright 1921 by
Goodwin t Tabb.
Lid. Lenden.
Is lurenemmen


 ${ }_{3}^{3}$ 3r Movement 2 Theme





 2 Ad Theme

 Heptume, the Mystic

St. Pall's Suite St. Och.
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 1st Morement Ist Theme, (48) H815 A


 intermezno


Iwo Songs withort Wrets

| Op. 22, Oreh. |
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## HONEGGER, Arthur (1892-1955)

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King Divil Symphonic Psalu

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2nt heme
 H827

3nt Thent
 H828



Ist Movement 20 Than



3nd Movement




March of the Pallistines


March of the kraelites

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## Rubdy,

Orch.
Ist Theme


2ad Thenet


3nd Theme


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Solaborth lice..
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## HOWELS, Hetbert (1892- )

Peck's Minuet, Op. 24, M. 1 Brat.

Copright 1019 br Goodimbe

1st Theme


2nd Theme



2nd Thenen HVBAY, Jeno (1858-1937)
Mejre Ksti, Op. 32, No.4, Vn, \& Orch., from Mungarian Czurdas Scenes Copyright 1901
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3nd Themet
 H851

Poème Hongrois, Op.27, Ma. 1
Yn. \& Drch.


Poeme Mongros, Op.27, lat Theme



## HOMME, Johann (1778-1837)

Roado in E Flat, Op. 11


HuMPPRIMCK, Engetber (1854-1921)

Hansel \& Gretel, Opers
Prelude to Act 1 Coppright 1895 by 8 . Schott's Söhne

2nd Theme

Prelude to Ret 2 "Witch's Ride"

Paatonine


Prelude "The Singerbread House" to net 3
ist Theme


2nd Theme

"Eiagerbras Waltu"
 Rouaigskinder, Opert Prolude


Proluth "Chiiltren's Rounds" to Aet 2 1st Theme



IBERT, Jacques (1890-1962)

Cancerta, Atto Sux 8 Small Orch.

## Ceppright by A. Lodue

 Muxic Publihhors. Poris





Divertissement． Chamber Orch．

Intro．

Ist Movement

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Cortege




4th Morement 2ad Theme
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5 th Movement $\qquad$亘
Prade奇
1st Theme
5th Movement 2nd Theme


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Ist Theme




Ho． 1
Histolres：Pt．
（The Keeper of the Golden Tortoises）
 Le Meax Mendicant
（The Old Beggar）


Ho. 1 O 是



Pièes, flute alane
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Bercense, Pit

DNOY, Yinceant (1851-1931)

Le Camp de Wallenstein, -p. 12, Orch.
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1st Movement 1st Theme

1st Morement 2nd Theme




 B

 Sinte en Partics, Op. 91, 1st Movoment Fi., Yi. Yiohe, Cella, Entriete en Sonate






 In pernicione of f. Henole





NFFANTL, Manvel (1883- )
Pochades Radalowses, PHt.




IMGHELBRECHT, D. E (1880-1965)
Four Fanfares, Brass Pour wab fite Cooyright by Editiont ${ }^{5}$ Solabor d ditions Solebort. ${ }_{52}^{22}$ Rue Choucedt, Prris $\quad$ No. 2




No. 3
Funibre Pour des Mineurs Ensevelis $\qquad$

Murseries (3rd Set),
 Orch. Nous Nirons Plus au Bois 槑
Cotyright by A. Loduc
Le Tour Prends Garde!






IPPOUITOFF-IVAOOFF, Michael (1859-1935)

Cureasian Sketches, 01. 10. Orch.
B. 10 . 10 the Mouttin piss oy pormission of $C$ lst Theme


2nd Morement 2ad Theme

2nt Movement Theme

 The Yoly Bory. Pt.


A London Overture. Oreh. Ist Theme



2nd Theme
 3rd Theme

Phantess in A Minor, Ya., Pit. \& Cello by permission of Augener.Ltd., London
ist Theme


2nd Theme


3rd Theme
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Sonata in 6 Minaor, Cello \& PPt.
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2nd Movement $\frac{1}{2}$ 2ad Theme,
 IVANOVICI, J. (1845-1902)
 Waltzes, Orch.

 2nd Theme 急



 IVES, Charles (1874-1954)

New Engtand Molifisys. Orch. Weshington's Bithtay (Barn Dance)
Copyrognt 1937 by Now
Matic Seciety of Califernie.
San Francisco, Calfornia.
2nd Theme


JACOBI, Frederick (1891-1952)

Intian Oances. Orch.

intro. e



War Daace 1st Theme



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Sinfonietts



 JiRNEEIT, Amas (1869-1958)

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II Greet Marlborough Streat, London, W. I.
JEISEM, Adalf (1837-1879)

Murwuring 2ephyss. Pft.


Reigen (Elitin Dance), Op. 33, Ho. 5, Pti. or Orch.


## JONGEX, Jseseph (1873-1953)

Léteode Märe. Op. 59. Mo. 1, Vn. ${ }^{2}$ PTt
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J. © W. Chester, Lid., I Greet Merlboronghe
 strot. London. W. I.
Peuite Suite, ft



4th Morement
5t Moverarat Tambouria
Ist Theme

 JUON, Paul (1872-1940)

Arva (ralse Mifgomen),
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Barceuse, Op. 28, Mo. 3, Yn. $\&$ Pft.
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1st Theme,
B



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Syaphony Mo. 1 in 6 Miner







3rd Movement Theme
KALINNIKOFF, Basil (1866-1901)








KETELBEY, Albert W. (1880-1959)
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 4th Theme
 K19d



Ist Theme


 4th Theme


5th Theme


KHACHATURIAN, Aram (1903- )





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In a Chinese Tample Sarden, Pft. or Orch.
Br porminion of thevin. hac. Solot Salimp $A$ pontion tor toc coevrity 0 one.
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Concerto, Yn. 8 Orche Ist Movemunt
 at theme
Ist Morvenm ${ }_{8}^{1 s t}$
 ist Monemm


 3 H Mramment Theme Gayna, Baliter Dance of the
Rose maidens
分











Maspmeala
Suite for Orch.

Tocesta, Pft.
1st Theme

 KHRENMIKOFF, Tithon (1913- )

Syaphoay Mo. 1, Op. 4 1st Movement
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5th Movement



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Fifry János, Op. 15, Xezdodik a Mese Suite frem Opern By perminisien of the
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(Vienaese Musical Clock)














 2nd Theme 既 K



KORNGOLFETE Erich Wolfgang (1897-1957)
Much Aco About Mothing, Is Movermemt Suite, Op. 11 Vo. $\&$ Pt.
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Madchen in
Brutuamach Ist Theme
Ist Morement 2al Thane


2aid Moranart Hozapiel uad Schlehwein Ist Theme $2 n d$ Movemant 2nd Theme


3 nd Marement


KREISLER, Fritz (1875-1962)
Andantino, (Syle of Padre Martivi) Yn. 8 Mt.
Copyright by Charlos Foloy, Now York
Caprict Vienois, Op. 2 . M. 8 阬

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Chansan lowis Xill et Parabe, (Sy)le of Couperin), Va. \& Pt.
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La Chasse. Caprice (Str)e of dean-Bapliste Cartier), Vn. \& Pt. Coprright by Charlen Folloy. Now York Liebesfrend, Oid Yienarese Song

1st Theme
 $K 102$ Ya. $\&$ Pt.
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20 num 孝


Liebestiod,
Old Yiemese Sang


The old Refriia
Vieniese Popular Song
V. 8 Pf

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Polichinelle, Strataze
M. 6 Pf

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Praceladium ind Alegro
(Syyt of Pugnai)
Praeludium


Vn. 4 ft

la priciuse
(Stye of Comperia)
Ist Theme

Yi. 4 Pt

mandino of a Thene by Bethoven

1. 1 Pft


Tambourin Chimek, Dp. 3 Ist Theme Va. 8 Pft
Copyright by Cherles Foloy, Now York 2nd Theme
$\qquad$


Tempo ofl limutu
(stile of Prgatail), Ya. \& Mt
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KREIIIIR, Conadin (1780-1899)



3nd Theme


## KUHNAU, Johann (1660-1722)

Sonata, The Combat Between David and Caliath, Ptt. The Bravado of Goliath


3nd Theme The Courage of David $\qquad$
4th Theme
The Contest
5th Theme Joy of the bractites Over the Victorn


LACK, Theodore (1846-1921)
Idilio, Dp. 134, PAL.


Arlequin, Vn. $\&$ Drch.
Ist Theme

2nd theme


LALO, Edouard (1823-1892)
Concerto in 0 Minos. Vel. \& Orch.






1st Movement 1st Theme


1st Movement 2nd Theme
 LII

2nd Movement Chant Russe
 1.12
$\frac{5}{5}$

24 nume 共
Symphoaic Espagnole, 1st Morment Op. 21, Vn. 8 Orch.

Flower Song, pit









5th Morement Ist Thame

5th Morement 2 ad Thene


LaNCE, Gustan (1830-1889)

Fest-Overtïre
Op. 51, Orch.
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LISSES, Eduard (1830-1904)


 2 mon no
an man an
4th Theme


5th Theme多 告
LECLARR, Jean- Marie (1697-1764)

Sanata in D. Dp.1, Mo. 3. Yo. $\&$ Pt.

Trio-Sonta in D. Op. 2, Mo. 8.

${ }^{4} \mathrm{~A}{ }^{\mathrm{A}} \mathrm{A}$ Moverament ist Theme,
 B
4th Movement
 fi.n Yiola di Camba \& hapssl.


LECUONA, Ernesta (1896-1963)

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 LIADOFF, Anata (1855-1914) (
 20 llmar 摩

Madmen. Op. 83.0 Och Cry pomimion of Alucioted Mricic Pubtioners, bec.



34 Theme


The masce bax, op. 32, pte las Theme (of The Musical Smift Box) by porminion of Absociotod Music Publodhest, inc.

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lusiman folk Oncess, O9. 58, Occh.
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1 Dunced With a Mossutito




USKT, Franz (1811-1886)
Lallave M. 2 ,
in 8 yiand, Ph

2 a Thene tyen
 Pf

Bercess, pt


Concertu Mo. 1 in E fat Pata inth.




4th Theme


Comertin Mo. 2 in A Plad arch.
 2 m hame


 Comsolition Mo. 2, 价.

Comolititar Mo. 3 . Pt
Etude Ma. 2 In F Minor, Pft.

Elava M. 3 in D Flat
(B) Enades Emdes lo Pagniniol Etude Mo. 1 in 6 Winor. Pt (Prgunili Carice, No. 6)
Etude Mo. 2 in E Fatit ist Theme Pt. (Pagnaini Capice. M. 17)


Embe Ho. 3 if $f$ Starp
Minor, La Campmanla, ist Theme Pt (Pagnimial Yo.




 Concarto Mo. 1,8 ivin.)

2nd Thoma
Ctude Mo. 5 in E, Pt ("La Classe" Pheamiai Cuprla, 10. 9)

 Etude Mo. B in A Minor, Pt. (Pagmini Cuprice, Mo. 24) (Theme aso ssed by Brims

Fust Sympory
 Ist Moremant LI26







 (Variant of 1st Movement, Int Theme)

Les Funarailles pin


Ist Theme $\square$$L 138$
 3nd Thame $\qquad$ LI40
 2nd Themo




Mungarian Rhapsody Mo. 1 in $E_{\text {, 阬 }}$



Mungaian Rhapsody Mo. 2 in C Sharp Minor, PAt.

1st Theme




 6th Theme

 L155

Aungraian Rhapsody Mo. 4 in EFlat, Pft.

Ist Theme


2nd Theme


Hungaian Rhapsody Mo. 5 in E Minor, Pfit

1st Theme

 $L 159$

Aungarian Rhapsody Mo. 6 in D Flat, Plt.

It Theme yo



Mungarian Rhapsody Mo. 8 It F Starp Mivar, Ptit.

Mubgarian Rhapsody No. 9 In E flat. Pt. "Caminal iin Pesth"

Mungraim Rhapsody Ito. 10 If E. Pft.

## 


 3 Th Thema 䓫
 1st Theme 葸"
 Auparian Rhypsory Mo. 12 in $\mathbf{C}$ Sharp Minoor, Pt:




 Huuggaian Rhapsody No. 13 in A Minor, Pft.

1st Theme



Hungarian ghapsody Me. 14 in $F$ Minor (same material as tor Hungaridan fantasie, Ptid arch.)

 Hurgerian Rhapsody Mo. 15 in $A$ A Minor, Pft "Rakṓczy March"
$\qquad$

Liebestraum Mo. 1, PAt.




Liebestraum Mo. 2, Pt.

Lebestruum Mo. 3. Pt:


Mazeppa, Tranceendemal Etude Mo. 4, Pfi. or Orch.

Mephisto Malt, P Pt
Ist Theme 会

 Ll92
 3 rr Theme 莮
Palonalise M. 1 Ia C Mhar, Pt:

$2 n \mathrm{~T}$ Theme



3nd Theme


Rapsadie Epagnale, Pit 1 Orch.


Sontata in B Minor, Pt
Ist Theme $\qquad$

Fineral Trimaph of Tesso, Syaphanic Poun Mo. 2 A



Les hientes. Sympanic Pail Mo. 3

1st Thene





 Ino Lezrats, pit

St frangois d'assise 1st Theme Mreficant anx Oisenx

2nit Theme

St Framodis De Puile Marcharit Sur Les Foots


Yass-lapromitu, Pt:
1st Thanat $\qquad$ L222



1225-L243

285

LISZT-LOCATELLI



Yerice and Naples, "Gondoliera"
pft.
 LOCATELII, Pieto (1695-1764) วพบัI puz

 P? 0 pep

วแmoul 151



4th Mremem（3） 5t Moremem縻 LOEFFRE，Charles Martin（1861－1935）

La Mort de Iintagiles， Op．6，O：ch．
Copiright renowal anigned 1933 to G．Schirmer，lnc．



2nd Theme $\qquad$ L248

3 n Ineme 摩

Sut Theno


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Intro．



2nd Theme $\qquad$
3rd Theme 㟢路



Quintet，Str． （In One Movement） Coprright 1938 by $G$ ．Schirmer，linc．





la Comemuse,(The Bagpipe)
 2nd Theme


LOELLLET, Jean Baptiste (1653-1728)

Sousta Mo. 7 In F, fl. \& Pf:

Suite No. 1 in 6 Minoor, Marpsi.

Ist Movement

 4th Movement Gavotte


5th Morement
 6th Movement

1st Movement
 Allemande


 LORTZMIG, Gustav Altert (1801-1851)

Gar vad Immerman, Orecture
 2ad Theme


3rd Theme




Uadine, Overture


 LOUIS XIII (1601-1643)

Amanglis, Pt.


 LUGINI, Alexande (1850-1906)
allitt Egptien, Orch. by permisision of
The Bortion Muice Con copright owner.

Ncesta,
Upera

Amatis de Sula
L'Amour Médecin, (Comedy-ballet). Opera

Overture
Lully, Jean Bapliste (1632-1687)


| LULLY, Jean Bapliste (1632-1687) |  |
| :---: | :---: |
| Nicesta. |  |
|  |  |
| Amatis do Sula |  |
| L'Amour Médecin, (Comedy-Ballat). Opera |  |
| $\begin{aligned} & \text { Atps Entrie } \\ & \text { Opera } \end{aligned}$ |  |



La Bourgeois Sanilhomme, Oyerture Opera

1st Thent





 Proserpina, Menuet des Ombres Heurenses Opara

 Le Temple de la Palx Orch.

2ad Theme


2nd Theme


Tháste
Opers


 Le Triomphe de l'Nmour, Ballat


## MacDOWHLL, EWward (1861-1908)

Concerto Mo. 1, in 1 Minor, Op. 15, Pft. $\&$ Orch. By permisision of Asociated Muric Publishers, me.





 Used by Perrizision. Will 0 'the Wisp, Op. 51, No. 2
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M37


 Theod by Porminition. Ind Theras

$$
\begin{aligned}
& \text { To a Water Lily, Op. } 51 \text {, No. } 6 \\
& \text { coppright } 1924 \text { by by ist Theme } \\
& \text { Tho thur P. Schmide Co. } \\
& \text { Unod by Permisioin. }
\end{aligned}
$$

## จพอํํ 1 ำ

1 Deserted farn,
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Symphay Mo. 1 iin

Syuphom Ma. 2 la C Minor "Resuriection"

Op. 51, Mo.


MAHIER, Gusta (1860-1911)






 3nd Movement 有 ${ }_{2}$ nd Theme
 1
 $B$


 B
Ist Movement

ist Movement 7 友 3rd Theme
 M60


2nd Movement 2nd Theme


2ad Movement 3nd Thene



3nl Moriment期 IN: "Uricha" 1 rom 4t Mowement Dos Kasten Winderten ist Theara


4th Movemesit 2nd Therat


5th Movement




Symphooy \%o. 4, Ist Memaint


Ist Movenent 1at Thum


1st Moremat 2ad Theme


1st Mormant
 3nd Theme
1st Movemant
 4th Theme
2ad Monemant






## 





Symphany Mo. 5
 In C. Fotors, Clayton F. Summy Co., Chieago, Agents in the U. S.

Symphony Mo.s in 0 By permistion of the copyright ownor,
Boosoy ond Hawten,







2ad Morement 3rd Thenae




3rd Morement 2ad Them:

Irt Memanant 3rd Thane
 M103


th Moremant Intro.


4th Movement Ist Theme


ith Moroment


MAlLLART, Loois (1817-1871)
Les Dragons De Villars Dreture


 MLIPPIRO, Francesco (1882-1973)

2nd Theme


3rd Theme


4th Thems


La Cimarosiana, Orch.
By permiscion of the copyright heldert, J. \& W. Chester, Lid., II Great Marlborough Street. London, W. I.

1st Moremant


2ad Moremamt


3rd Moremem
Ist Thear
3rd Morement 2nd Theme

4th Movement 1st Theme



 Intinio

 Rispetti E Stumbotio 1st Thene
 By permistion of the cepyright holderi, J. a W. Chester, Ltd., Zad Thene London, W. I.

Yalse Reve,
V.a. 阬

Mans Reiling
Overture教

 MARIE, Gabriel, see GABRIEL-MARIE MARSHNER, Heininct August (1795-1861)
 MARGIS, Alfred (1874. )


 MARTVCCI, Gisseppe (1856-1909)

Notturne, Orch.
Copyright 1922 by $G$. Ricordi © Co., Inc.
MMSCAGWI, Pietro (1863-1945)
Caralieria Rusticana. Opers



Masseref, Jules (1842-1912)

Le Cid, Ballet
Y permission of the copyright owner. Hawgel Ltife Londen.

Les Eninayes (Incidental Music) Drch.
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3nd Movement Aragomaise

 5th Movement Catalane
1st Theme




Entracte


Scène Religieuse


Finale, Saturnales 1st Theme


Meditation from Oper Thais
By pormineion of
Hewgel Lid., Londen.
Phedre
Dverture
Oy permission of the eopyright owner.
Heugal Lid, Londen.
1st Theme摩促





Le hoi De Latore Overtere
By permintion of the coppright ownes. Heveen itt., London.


 by perminision of the coppright owne. Houged Lad. Lendon.






2nd Thent Asatian Folk Tune


3nit Theme Alsatian Tune
 M172

Selaes Piturespues,
Sutit Mo. 4,
Sy perminion of the seppright oumm. Herquil Lat Lemdon.

2ad Theme
 M174

M175

W-Air De Billet 1 Ot Thaty


 N-Fte Botéme


MeDOMLD, Harl (1899-1955)
Rumba, from
Smimiany Mo. 2
Pormission granted by Ethon-Vogel $C_{0 .}$ inc.,
Philedelphio, Ps.
Coprright 1936




MEDTNER, Nicolas (1880-1951)

Arobesqui. "Tragedie-Frignem", Op. 7, No. 3, Pt
By permiasion of International Music Co.
Fainy Tales, Pht
Op. 14, 10. 2
Ist hemo By permiuibo of international Musicic $\mathrm{Co}_{\text {. }}$.

2al Theme


 Op. 20. Mo. 1

Op. 26. Mo. 3

Op. $34, \mathrm{Ml} .2$

Op. 51. Mo. 1



$\mathrm{Op} .51, \mathrm{No} .2$


Movelette, Og. 17, Mo. 1, Pt.
By permitcion of International Murice Co.


MENOELSSOHN, Felix (1809-1847)

Capricie Brilikint. Op.22, Pt. \& Orch.

1st Theme
 intro.


##  M197

3 and Theme


4th Theme


Cancata lio. 1, in © Minor, Op. 25, Pt. \& Orch.

Concerta Mo. 2 no 1 Minor, Ophls, Ptt. $\&$ Orch.

Concerto in E Mizaor, Op. 64YB. \& Orch.

1st Movement

Ist Movement M2O1
1st Iheme


1st Movement 2nd Theme $\qquad$
1st Movement
 M203 3 nid Theme


3 3ri Movement


1st Movement Intro.


Ist Movement 1st Theme




1st Movement 1st Theme
 M2II

Wedding March, Op. 61 I. Mo. 9



204 Theme 度
3nt Mana


4也 Thear


M235
Octat in E Flat, Op. 20, st.

1st Mevement 1st Themt


1st Mremenat 2ad Theme

## 

2ad Moremant 1 Them
2nd Moremem 2nd Theme $\qquad$
3 ar Moremant lat Theme


3rid Moremant 2nd Theme


3nd Morement 3 rif Theme




Meeressinine und
glickictiche Fabrt, Op. 27 Orerture.
(Calm Sea and Prosperous Voyege)

Fingal's Cere (ar the Hebrides), Op. 26 Oreture

Wensulile Elückliche Sem In. 1st Theme

3 3d theme





Roy Blas, Dverture, Op. 95


 ${ }_{B}^{2 n d}$ Theme.


 1st Movemnt 2 nd Theme Ist Movement 3 Sin heme




Quartes, Mo. $3 \mathrm{in} \mathrm{D}, \quad$ ist Movement Dp. 44, Mo. 1, st.


1st Movement 2nd Theme
ist Movement 3ral Theme












Me. 9 in E. Op. $30, \mathrm{Mo} .3$
Mo.10 in B Minoo, Dp. 30, Mo. 4
Mo. 12 in F Fharp Minor,
Op. 30 Mo.
"Yenatian Boat Song", Ko. 2

## 

## 








Mo. 27, in E Minor
Op. 62 , Ho. 3, "Fumeral Marth"

มยํㅣ puz




No. 14 in C Minar, Op. 38, Mo. 2 ,
"Lost Happiness" Mondine Minor Op. 38,

1st Moverent 1st Theme
 1st Morement 3 行 1st Morement 4 部 Theme






 4t Movement 4 保 Theme

Symphony Mo． 4 ． in A．Op， 90. ＂falian＂









Smphony Mo. 5. in in. Op. 107, "Retomation"

Chorala, Eine Feste Burs Ist unser Gott?

3nd Mownemit 2nll heme


 4 4t Morenent

M332 Thererill
litito.

$$
0
$$

Is Movement
thon for, - Ist Them
is movimat 2008 Inme

2m Mowame






$3{ }^{2}$ Momment 54 hmm

arc Memanart 6t limat

 $B$




4un Mrement 2ut Thame


ITio Mo. $\mathbf{2}$ in f Minar, ist Movenent Op. 66, Yin, Collo. fitt. list Theme
 1st Man theneme
Ist Morement







Varitions Seriekses, Op. 54, Pht.
 MEYERBEER, Giacomo (1791-1864)

10 Prophitu Opera



MIASKOYSKY, Nicolas (1881-1950)
Siafonietty in 8 Miner, 1st Monement Op. 32, Mo. 2, Stu. Orch. 1st Theme




Symphony Mo. 21, in F Shap Minor, Op. 51
ist Theme




 64 Theme
然 (Variant of tith Theme
Used as fugge Theme)
MILHAUD, Darius (1892-1974)

Le Boevf Sur Le Toit, (The Moting Doing Bark; Ballet busetel on South American Junes
 Exitiom Solbert ${ }^{2}$ Edition shame

ist Theme Baman Theme
 M373 2nd Theme Entry of the Megroes $t$
 Entry of the Women, ?
 4th Theme Entry of the Men


5th Theme Dance of the Bookmakers


M378
 M379

7th Theme
Dance of the Policemen


Concerto, Pf. \& Orch. 1st Movement



Criation Du Monde, Ballet

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MONUSZXO, Stanislaw (1819-1872)
Palk Oretura

MONIUSZKO-MOSZKOWSKI 311
MOSXXOWSK, Moriz (1854-1925) PL.
Copright 1920 by
Aicher,
Melaguciaia, from opera Boabdil,


Op. 12, Mo. $3 \quad$ Ist Theme

2ad Theme


Op. 12, 110.A


Of. 12, No.5. Bolero lst Theme


Valse Mingome, Ptit
Ist Theme


2nd Theme


Valse, Op, 34, Mo. 1, Ppt ist Theme
 2ne Theme

 MOZART, Wolifgang Amadeus (1756-1791)

Alagio in B Minar. K 540, pt
Adario in E .
K251. Vh. a Orch.
Andante in $C$
K 315. Fi. 8 Orch.
Concertu in B Flat, $k 191$. Basscon a Orch.

ist Movement
2nd Theme



Concerth in $A$ K 622, ci. $\&$ dict.

1st Morement
 M434 2ar Mrementit

 3rid Movement 2ad Theme


Concerto in 6 , k 313. Fi. d Orch.

Cuncerto in C .
ist Morement
 2ud Moremant

3rd Moremeat

ist Morement K299, fl., Harp \& Occh. Ist Theme


 $3 \pi$ Movement


Concerto in E Flat k 417, Hora \& Orch.

Ist Movement 151 Theme

 3ra Mrement 次 M48 Concento in Elat. k 271, Ptt a orch.





 ＋




Conererto in D Mifinor, ist Morememt \$466, Pt a Orch.

Comente in C R 467, Ptid Orth.

Concerto in E Fat, K 482, Pt. \& Orch.

Conerto in A .
K 486, Pti\& Orch.

| 1st Movenmm |
| :--- |
| 2nd Theme | 1st Morement 3 3rd Theme (Solo Thmm) 3rd Moremant Ist Theme

3 rl Moremant 2nd Themo
1st Moremmem 1st Them!
1st Morement 2nd Thme

2nd Morement
3rd Movement 1st Themi

3rd Morement 2nd Theme
ist Movemant 2nd Theme

2nd Morement

2-1.......






3n Morement 2 而 Theme

 2nd Moremant 151 Theme



Concerto in C Minor. K 491, 阬\& orch.

Concerto in C. K 503. Pt \& Orch.








Concerto in D
K 537, pft \& Orch. "Cocontion"

Concerto in B Flat, K 595, pti. \& Orch.

Concerto in $G$. K 216, Yn. $\&$ Orch.



3 rd Movement 2nd Theme


2nd Movement






Concerto in $D$. K 218, Yn. \& Orch.

Concerto in $A$, K 219, Vn. $\&$ Orch. "Turkish"

Concerts in $E$ Fat. K 268, Ya. $\&$ Octit

Dentstho Tanaze, Orch.
K 509, No. 1






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\text { gel }
\end{gathered}
$$

z On 's09 x
l'ON '509 y
E'ON'zog X
g on 'oog y



Omertimanto in F .
 2 Yis Yoin \& Bass




3 3rd Morement M
4th Movement



Dimitimento in $C$. K 186 2 Fl., Trpts. $\&$ Orums




Dimerimatito in F . $\times 241$
2 his, Viole, 2 has.
1st Movemem thent So




 6t Moreanart ker 74 Moremant 薄 (1)

Diverimate ${ }^{1} 18$ Fat， K 287 2 Vis．，Viole，Bess， 2 Honns

Istumart

3nid Moremem $\qquad$ 4世 Morement
5t Morement淔 Morement
Aliwtimentu in $\mathbf{D}$ ．Ist Mormemt K 334
2 ks．，Yath，Bass， 2 Horas


Fantusia ia F Milior， K 600，Mectanited I Orgai

Famsesin in O Minor， ｜397，Pht
－Mimet，K 1，Pft

Minuet in $\mathrm{F}, \mathrm{X}$ 2，Pat

Minut in D，X 355, Pht

4th Morement
 5th Morement
 6th Morement

2ad Morement
 1st Themu

 18 mmon 教 2nd Theme





The Aduccion From The Seragio.OVerture, K 384

Ist heme

Bastien et Bastienn, Opera

Cosi Fan Tutte, Overture K 588

Don Giovami, Overture K 521

Homeneo,
Overture, K 366

The Magic flute. Overture, $\mathrm{K} 620^{\circ}$

Marrige of figero, Dverture, K 492
$\|$ Re Pastore Deverure, K 208

Der Schuuspieldirethor, Overture, X 486

1st Theme



 2nd Theme

 mitro. $\frac{1}{3}$ 角



 4th Theme $\qquad$
5th Them






Quartate in if. is st.

Quartet in $A$, र 298, fl. ${ }^{\text {a }}$ St.
quartet in F . K 370 , Oboo' \& St.

Qarartat in 6 Winor


Quartat in E Fist
K 403, pfta 4 St.

Qurtat in S K 00 , \$t.
 2al Mornumat
 3rif Momemen
 M614


2nd Movement 20d Thama


3nd Mowement


1st Mememart



1st Morement


1st Movement 2al Thami


2nd Moremant


3 C Moremant

3 nt Morembit 2ad Theme

 Ist Morement
 $2 n 1$ Moremant 䒴等
 1st Movemant
 M631

Quartet in 6 K 381, $5 t$.

Qurtat in $D$ Minas, [421, st.

Quartet in E Flat, K 428, St.

Aartat in B Fat, K458, St. "lanting"

3nd Mownent










 3n Movemant 201 Theme
 Ist Movementol 2nd Maveranat M647









 3nd Miverement
 4th Movement $\qquad$
1st Morement
intro. 岛
1st Movemant



3rd Morement

3 rid Movement 2ad Theme

Quartet in 0 K 499, Str.

Quartet in $\Delta$ K 575 , Str.

2ne Morement 1st Theme


2 at Movemant 2nd Theme


3rd Movemant


4th Moremant



 44 Mmmer 虏




ement in F x 550 , 5t.
ambut in A .

 2 mlnmmur Mm 3r monem
 4ith Mrumit






Quintet in E fiat, Ist Movenemt र4 452, Fimo a Wooth.

ist Mroment
 2mil Moreame
 3nt Merement $\qquad$
Guintet in C . k. 515 , st.




Quintet in 6 Minor K 516, St.

Quintet in 0 , K 593 , Stt.

Adagio in B Flat, K 411, WW., Quintet, 2 Cl. 83 Basset Hins.
Rondo in $\mathrm{D}, \mathrm{K} 485$,阬.

Rondo in F, K 494, Pft.
Rondo in A Minor, K 511 , Pft.
Rondo in C. K 373 , Ya. \& Orch.

Serenade in $D$. K 239, Str. Drch. Serenata Motturna



 5th Movement









4th Moreaent


Serenade in 8 flat. Ist Morememt X 361, Woodw. 8 bass

Serenade in E Flat. K 375, Woodw.




6th Morement Theme \& Variations


7th Morement


M742


 4th Morement




3rd Movemant


Serenade in G . K 525 . Str.orth. Eibe kleine Machitususk

Ist Movement


2ad Morememt


3nd Morement 2nil Theme
 4757 Inio 4th Movememt M
 Ein Musikalischer Spass


4th Morement


Sonata in E flat K 282, Pft

Sonata in 6 K283, 作

Souata in C K 309, 阬:




1st Movement




 M71

#  3rd Mormant lan 

Sonsta in A Minor K 316, Pli.

Sonta in 1 K 311, Mit

Sontan in C [1330, ph

Sonata in A K 331, Pt

Sonata in $f$ K 332 , pth






 1st Movement toces M781 2nd Movement Theni






Ist Movement 2nd Theme

1st Movemant 3sit Theme


Fmarish in $t$ Milina K475. Pt Intro. to Senata, 457 Sensta in C Miner. k 457, Pt.

Souta in C . K 515 . Ph

Sonsta in B Fat.


Sonsta in $\mathrm{D}_{\text {. }}$ K 1 578, PR
 34 Mavement



 2nd Morment


3ral Mermant Ist them
gra mement 200 d lime


3 r Mmement


1st Merrament Ist thene


Ist Movenom 2nd Thent

2nil Mormant




3n Mommar \%


Sonta in D .
K 48.2 月imas






Senta in C, X 329. Hyzan 8 Orch. (II One Movement)

Scmat in E Fata, 6 67,

Smanta in $\mathrm{F}_{\mathrm{F}} \mathrm{K} 145$.
Oreman 5 St . (la One Movement)


Sentuinc. K ${ }^{2336}$.
(lian one liovement)
Sonta in C .
K296. Vh.\& PFL.

 3 A Movement
Sonta in 6 ,
K 301 , Yn. a Plt

Seata in E Minar. K 3M, Yn. $\&$ PFt.

1st Movement


2al Moremat




Sonate in F . K 376. Vn. 8 Pit.

Sonate in E . K 377 , Yn. d Pft.

Sonita in 8 Flat. K 378, vn. \& Pit

Sonata In 6 K 379 , Yn. 8 Pft

Sonata in E flat, K 3 BB, Ya. $\&$ Pfit

Sonta la C.
K 404, V. 8 P Pt.

Sonta in Eflat,
K481, vn. \& Pit.

2nd Movement heme


 3nt Movement
1st Movement


2ad Movement




2nd Movement


3 ro Morement
 M842

 2 nd Morement


1st Movement
 2nd Movement


3nd Movemant


1st Morement
 2nd Morement


M850
1st Movemant 1st Theme
 2 In lumam 3rd Morement


Sonte tin $A$. K 526 , Ya. \& Pt

Symphony Mo. 1. IIE E Fat, K is

Symphon, Mo. 12 lin 6,1110

Symplowy Mo. 13 in f, 112


$3: 1$ Mevement 1st Thene




Symphony Mo. 25 in 6 Miner, K 103

Symphomy Mo. 21 In C. K 200










1st Mortnemt 2ad Theme


3 rd Momenem 1st Theme


4th Movement Ist Theme
4th Morement 2nd Theme


ME92

Symphoay Mo. 29 in $\mathrm{A}, \mathrm{K} 201$

Sraphomy ho. 31 Tn in, X 297 , "facis"

Symphony Ho. 32 in $\mathrm{E}, \mathrm{X}$ Y 16 , (th done Movement)

ist Movement 2nd Theme

## 

ist Morement

2nd Morement Ist Theme


2ad Morement 2ad Theme



4th Movemant ist Theme




 2 arl Moremant 2nd Theme


3 rl Movemant 1st Theme


3rd Movement 2nd Thems

 2nt Themt
 3nd Themo


Symphony Mo. 33 iili B Fat, X 319

Symphony Mo. 34, in C. $\mathrm{X}^{\mathrm{M}} 33 \mathrm{~B}$

Spraphony Mo. 35, in D, K 385 , "Hatiner"

Ist Movement



3 3r Movement 2nd Theme


4th Movement ist Theme

4th Morement 2nd Theme

4th Morement 3rrd Theme

ist Movenent 1st Theme
iss Movement 2nd Theme

2ud Movement 1st Theme
2nd Morement 2nd Theme

3rd Movemant ist theme

3rd Mremant 2nd Theme
ist Morement ist Theme
ist Morement 2nd Theme

2ad Movernant 1st Thems
2ad Movement 2nd Theme




4th Meverant lat Thane



Symphony Mo. 3E. ist movenomet


ist Mowmant 3rt Theme


200 Mownantit 1st Thma



3rid Morement 2nd Themt

 2nd Inemen



lat Moremant 20d Tham
 M949




Smphany Mo. 3 s in i, K 504 . "frosw"

Smaphony Mo. 39


ist loverement latro.

1st Morement Ist theme
ist Morement 2ad Theme

1st Moremart 301 Them


2all Momanat Ist Theme

2 ar Moremant 2nd Theme

 and Movemant 1st Them!

and Momamant 2nd Theme



 1st Movenat 3 Thame


2al Movenmant Themi


 4th Moremant

Symphom Mo. 40 in f Minor, K 550

Is Moromat fornex
2nt Thement Mons

2my Movenert Themi



4th Hovement ist Theme


4th Movement 2nd Theme


Symphony Mo. 41, in C ist Moremem K 51 , "Jupiter" lst heme

Ist Movencent 2ad Thernt
ist Moremem 3 H Theat







4th Morement 3rt Theme
 M990

Smanhonie Concertante ist Movememt in E Flat, ${ }^{1}$ 364, Vn. Viola \& Oreb.


Irio in B flat K 502 . ist Meremeat
 2nd Morement



Irie In E, K 512, fit, Yn. a Cello

1st Morement


2nd Movement


3 rol Movement


Irio in C C Ist Movement




Trio in 6 .
K 564 . Pt. Vh. $\&$ Cello


 Yariations in C, K 265. Pt. Theme: "Nh, Vous Dirai-Je, Maman"

Yariations, K 455, Pft. (Theme of cluck)
Mariations on an Allegretto, in 8 flat, K 500 , pft.

Yariations, K K 73 , Pfi. (Theme of Duport)


## MUSSORGSKY, Modest Petrovich (1833-1881)

Boris codunar Opera



The Fair at Sorochinsk Opara
 Khovantstchina

1 Prielude
1st Theme


2ad Theme
 II Persian Dance 1st Theme


A Might on Bald Mountain, Ist Theme
Orct.



5th Theme


Pictures From an
Exposition, Pft. or Orch. Promenade


2ad Theme


M1027
3rd Theme


M1029


IV Bydlo

$V$ Ballet of Unharched Chictens
 M1032 VI Samuel Goldenberg VI Samuel Goldenberg Ist heme
$\qquad$ an (1)



$X$ The Great Gate at Kier


MARDIN, Pietro (1722-1793)
Sonata Mo. 2 in D. Vn. $\&$ Pft



3rd Movement
(Larghetto from another Sonata)


4th Moverment


Sonata Mo. 7 in B Fiat, Vh. a Pft




NARVAEZ, Luis de (16th Century)
Tema y Variaciones, Euitar


## NEVW, Ethelbert (1862-1901)

Barchetta. Op. 21, Mo. 3, Pt
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## A Day in Yenice,

 Op. 25, Pft.Published and copytighted (1898) by The John Church Co. Uned by permission.
NIN-OFFENBACH



3 rd Theme


Act III Entr'acte



Galop


Orpheus in hades. Dpera

La Perichole, Overture








Le Roi Carrotte, Walt. "Apache Bance"

Tiles of Hoftman. Opera

La Vie Parisienre, Opera









un all do comparad orow




2201 OLO
12 On' $1 \cdot \mathrm{do}$
02 on ' $1 . \mathrm{H}_{0}$
81 On'1 'io
intro.






мшашааои риz


amayi




- 2 muy $151^{8}$
1 Ist Theme,


PAGANINI—PARADIS 350 P52-P66

| Le Stregha, Op. 8, Va. \& Pft. |  |
| :---: | :---: |
|  |  |
|  |  |
| Sonatu Mo. 11, Op. 3, No. 5. Va. \& Cuitar |  |


PALMEREN, Sclim (1878-1951)

Mer Mibit. Pit.

Sunata in $D_{1}$
Pt. or tarpsi.
Sicilienan, Yn. \& ML

PASOUMIN, Bemardo (1637-1710)

Nia, Hamsi.

Aria, Happsi.


Aria, Happsi.
Toccata Con lo Scherzo Del Cucco Marpsi.


PERGOLES, Giovanni (1710-1736)

Concertino in F Minor. Str. Orch.

2nd Morement



PESCEITI, Giovanil (1704-1766)

## Sonata in t Minar.

 Marpsi.
 3 rat Morement

## PFIIZNER, Hans Eric (1869-1949)

Pilestrina, Musical Legend Prelude to Act I
By permistion of Ansociated Music Publichers, Ine.


2nd Theme


3rd Theme


Prelure to Act 1 I



## 

apom uepalp-adik
2प|

(LC61-E98) pụpeg 'inacild


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8
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 2nd Thene
 PISTON, Watter (1894- )

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2at Theme
3 nd neme
 4th Theme
 5th Theme 佣
 P120


 10世 Inme 兴 P124
 Ist Movememt 1 is Theme． 1 st Theme．
ratyen mer 2nd Theme，


3rd Movement

${ }^{3 r d}$ Movement Theme 䒴




P136-PI52

## sя

INIOTOd-NOISId


## PIZZIML IIderand (1880-1968)




## PLATII, Giovanni (1630-1762)




2n0 Theme 基
РоКСНЕЕII, Amileare (1834-1886)

La Gioconda Dance of the Mours Opera
ist Theme


 4th Themo


 POPPER, David (1843-1913)
Guyotte Mo. 2, Op. 23, Vel. 8 Pt.

1st Theme


Mazotk, Op. 11, Mo. 3. Vel. 6 ft


PORPORA, Niccolo (1686-1766 or '67)
Sonsta in G . Vn. a ft


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Gi W．Chester，Ltd． 11 Great Marbborough Street． Lendon，W．I．

POULENC，Francis（1899－1963）


Morevette Mo．1．Pt
Ey permistion of the copright hoderect．
dw．Chiter．itd ， Grout Meflbocough Stuot． Londen．W．I．

Morelette Mo．2，Pt
Dy perminiteo of the
coprigit hoder．Lid 11


Ist Thene

 2nd Theme

Toccto，Pt
ar comivion of to cempist ons．
Hongo Lita Lomado．


Mexander Mersty． Cantita lor Solo． Chorus and Orch．，Op． 78
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PRoKOFIEFF, Serge (1891-1953)

 4th Moxment 10 Theme 友 4t Movement 2 Theme 4th Movement 3 Theme

Sa Manmmer



 54 Moment
 193


7th Nomanit


Clascical Sympmy,
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3rd Monemeat 1st Theme


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1st Morement 209211212

 P207




15 Movemant 2nd Thene


2ad Morement 1st Theme


3 3r Movemant 2nd Thene

 Coates if 1 Ia Vialle Gruafmere，Pft．

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\text { Mo. } 31,1,2
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Op．31，Mo． 3

Suvote，©p．12，Mo．2，pt．

Camite，Op．32，Mo．J，Pt，
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 09．60，Orth．
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等 P223
青 Ist Moviment 2 Theme ＂1．


2nd Movament 3rd Theme
 P230

3 net Movement 2nd Theme $\square$
 P232


by parminition of the


 P236
March, Op. 12, Mo. 1, Pt.
Warth, Op. 2, Mo. I, fl.


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Op. 34, Cl., PL. 8
Str. Quartet
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3rd Theme $\frac{7}{}$ The Duck 学


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Rowen and Julist, Ist Movement Op. 84, Suite Mo. I, Orch.
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2ad Movement


2ad Morement
 P258 Ist Theme 8
3nl Movement 1st Ineme


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7th Moriment Death of Tybat 1st Theme




3rd Movement 2 青



Sonata Mo．7，Op． 83
Ptt．
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1st Movement Ist Theme

ist Movement
 P293

2nd Movement $\square$
3rd Movement



ist Movement Vn． 8 Pft．Op Ist Theme Coprrigh 1946 by Loeds Music Corp．，N．Y． Repintod horo by popmirignt owner．



2nd Movement
 P300

4th Moverment lst Thema $\qquad$ P302

4th Morement 7 共：
4th Movement 3rd Theme


Suggestion Diatolique，Op．4，No．4；阬



Theoe－Pat Fatresin，Wo．3．St．


Four－Pat Fmasei，M．M．1，st．


Four－Pat Fantshi，M．4，St．
 Four－Pat Fantrsia，Mo．I，st．

 Sombla Mo． 3 in a Minerer ${ }^{2}$ Ist merememt


 4th Mrexem



Souata Mo. E, in © Minor (also thom as Checony) 2 Yns, \& Alapsi.

#  



Sonata Mo. 9, in $\mathrm{F}_{\text {, }}$ "Bolden Sontas", 2 Yns. 8 Hapssi.

Ist Movement 荤
 3rd Mrement foryep

 Snite Mo. 1 in f , Mapssi.
 Minut


Surte M. 2 in illinor, Marpsi. Pralude
 Mmand yo


Suith Mo. 7 in B Minar, Mrpssi. Ammand


Suita in E Miluor, Mrpssi.

PURCELL—QUILTER

[^2]








Mo． 3
縻 友
m． 4


Ho． 5
Ist Theme 美等：


M． 6


No． 1


No． 1


No． 9


Mo． 10

Op，32，Mo． 5
By）peximition of the
coocorive en thawite，he．
Ho． 10

Ho． 12
Serande．DP．3，Mo． 3

## Caprimp tow．

Sontatain E Minar．
Op．13，Vel．\＆Pit
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umembionad Munce Co．
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## RAMEAU, Jean Philippe (1683-1764)

Castor of Pollux, Opera Gavotte Mo. 1
 Garotte K. 2 青造



 Durdanss, Opera






La Fallette, Hapsi.

Garotte Yariée, Harpsi.
L'Indifierente, Harpsi.

La Joyeuse. Harpsi.

Minuet Mo. I. Harpsi.

Minuet Mo. 2. Harpsi.
Pièces te Clavecin en Concert, No. 3. F.. Yn. $\&$ Harpsi.

Les fetes de hede Opers









| rameau | 373 R98-RII |
| :---: | :---: |
|  |  |
| No. 4 |  <br>  |
|  |  |
| No. 5 | La foruuray |
|  |  |
| Patee, Opera | Minuer Mo. 1 / |
| La Poule, lapssi. | Winuet Ko. 2 <br>  <br>  |
| Les Saverges, lapssi. |  |
| Sute in E Mior. | Nemante en encer |
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|  | Tamborin ene |
|  | La Villageoise尊: 资 |



 5 sm mm


1st Theme.


2nd Theme


R142

3at hume


0th Theine


Baphais at Chtoce Ballet Sute No. 2. Orch.
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2nd Theme

$R 152$

 RI54
daxx D'Esa, PA Ist Theme
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Ma Mere l'Oye.
Sparane of the (Mother Goose Suite) (Parane de ia Orch: Belleaul Bois Dormanti) ${ }^{\circ}$ Potminion fop
 Paris.Eltan-Voget Co., Inc., Philodelphia,
Ownere
Ompress of the Pagodas
(Laideronaette, Imperatice des Pagodes) Beauty and the Beast de la Belle el vé Eflatieneris) The Enchanted Garmen
(La Jarion Ferique)

 R161

Parane for a Dead Infama.
Small Orch. or ift
By peramition of Associtad Muic Publianos, 1 Tre. Quartet in f ,
str.
By pormission of
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R157
 $R 162$

 R165 R166
2na Morvenent
R167
2nal Morement

 ..... R167
3rd Mcrement  ..... R168
3nd Movement 虜 际 ..... R169
4th Morement  ..... R170

Raposoiie Epagnole. Rost Movement Orch.
Peamienon for repint gremo be brourend Cio. Paris Elinn Vogool Co..Inc. Philodelphia,
RI7I
2nd Morement
Melagueina
$\square$ ..... RI72
intro.R173
 ..... RI74 ..... R175
3rd Movement 2nd Theme

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# No． 8 誓等 <br> REBIKOFF，Malimin（1866－1920） 

Tiw Custanas Int． Bpera
 2nd Theme
 March of the Gnomes 18 T Thear



> REEG, Max (1873-1916)

Balloturusit，Op． 130
By Permiscion of C．F．Poters， Clayton F，Summy Con Chicago．




Quintet，in $A$ ， Op．146，N．\＆Str．日uart． By pormizsion of Associated Music Publishors，Inc．






Suite Mo. 2, Orch. Ist Merument Passo Mezzo I Mascheradided fintoto

Coppright 1924 by Laura Soare G. Reocrdi ${ }^{2}$ Co.
(Atter Cs Chosion
 1st Movement 2nd Theme


$\qquad$ $R 261$ Danza Rustica (Atter Besardof)

3 rd Movement 1st Theme Campanat Parisianses(huthor Unknown) 3 3rd Morement 2ad Theme
$\square$ R262

 R263 Ara (Kter Mersenne Maria)

4th Movament $\qquad$ 74 ㄹ!


Suite Ko. 3 . Orch.
 by G. . Ricor
Ben
Con Ine.

Arie ti cont (And Movement Ist Theme

 Siciliano (After Ignoto)
 Fountring of Rqume, Orcth.

lit Theme
2nd Theart



The Triton Fountain at Morring




पมมp j01 gunc


2un Moremant Adoration of the Magi


3 rd Movement The Birth of Vernus


R297

REYER, Ernest (1823-1909)

Sigurd. Overture
by permission of the eopyright owner. Herged \& Cin, Perin.




REZMICEX, Emil Nikolaus von (1860-1945)
Denas Dizna, Ovarture
By permistion of Antociated



RIEGGER, Wallingford (1885-1961)

how Dance, 2 Ptis. Copyright 1940 by Arrow Music Prese, Inc., N. Y.


Accompmoxing fiver
RIMSKY-KORSAKOFF, Nicolas (1844-1908)
Muter Smapham, op. 9 Ist Movememt干"
1st Movemem
2nd Themit
ist Morement Ist Theme








Capriccio Espanno. Op, 34, Orch. Dy permission of Associated Musie Publishors, Ine.
 Scene and Gysy Some to 1 ist Theme


LI Gon Alor, Suito
arch.
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La frande Page Russa. overture, Op. 30
By permission of Associated Music Publithers, Inc.

Mer Mith Owture
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2w Theme

3nt theme

Ist ineme Cutize des Mables
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2nd Theme
 Schemercuate. ith in ist Mevemant 09. 35, orch.

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4th Movement and


 Iale of the Batte of kershenet
list heme
Insibible City ol Kiturt, Opera

Flight of the
Isar Saltan, Opera Bumble Bet
1st Theme


2nd Theme


 3 ra Theme ROSAS, J. (1868-1894)

Over the Wares. Waties ist Theme



ROSSIN, Gioacchino Antenio (1792-1868)

2nd Theme


La Bortigue Fmitsane, ist Movenemt 1st Theme 3 Ballet券 act $x^{2} \cos ^{2}+{ }^{2}$




4th Morament
Danse Cosique







8th Movement
6 Gap
－Signor Braschina， Oneture




 La faza Ladra，Overture 1st Theme


 4th Theme 莫䔁花


Sinfonietta. Op. 52 . Str. Irch. Pormision for reprint granted by Durend \& Cia, Parik Eikan-Vogad Copyright Owneri.

Smploon m. 3 in 5 Minor. On. 12 Pemite isy Eta, Perb bibariogel
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Smmphony Mo. 4, Op. 53 Permistion for reprink
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R405



















## WBBIMSEIM, Anton (1829-1894)

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Comerts Mo. 4 in IMinor, 环. 70. Ml $\&$ Orch.

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m. 3. M.

Etum, On. 23. M. 2. M "Stuctat"



ist Movemant
2nd Theme



3nd Momment Inime




Fennars (Lalib hooki) Bridal Mrerth ist theme
 $R 436$

Mamenci.0stron, Op. 10. Ho. 22, Pt















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ist Theme

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2 mlnm 吾茥星
Becchanale
 580











${ }_{2 n d}^{2 n d}$ Movement






Song Writhort Morts, Ph

Saite Algericanas. Ist Movement 0p. 50. Orath.



Ist Theme
Ist Movement
2nd Theme


Rapsodie Maurespulue
1 It Theme,

$2 n d$ Hovement 2nd Theme. 1
2nd Morement 2nd Theme.
 B
2nd Movemem


3rr Morement
Revereie du Soir intro.
3rd Movement


4th Moverment Marche wilitirire Frangise 1st Theme
44 H Movemem 2mo Theme

Symphony Mo. 3 . in C Minor, Op. 78, Orch. Orgza \& Pft Published and Copyrighted
ist Movemem ist Theme

Is Movement

 (1930) by Oliver Ditson Co.st movement

ist Movement 3rd Theme $\qquad$
Ist Movement 4tin Theme

2nd Movemem Ist Theme


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2nd Theune

 SAMMARTIMN，Givami（1698－1775）




Cumto Amoroso，Vi．$\&$ M． （NT．by Elman）

SAMMARTIMN，Gisseppe（1693－1750）


## SSRRSATE，Pablo（1844－1908）

Capice Basnum，
Op．24，Ye． 8 Pit．
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Danses Espagnoles
By pormiston of Associated Op．21．No． 1 ， Yi．\＆Pft．


3nd Theme
Malagutiz 1st Theme

童
 S147娄粹 स्व 5148
SARASATE
SARASATE
On. 23. No. 2

 SAME, Erik (1866-1925)

m. 2
m. 3


Bymantilits, Micoponight by Editione
Wo. 1 Solthor Editions splabe


m. 2

m. 3




Mabaitera, Y. \& Pit

## SANVEPAME, Herri (1892- )


SCARLITI, Alesandro (1660-1725)
Fras. Pl.


SCRRLITII, Domenico (1685-1757)
Soutss, mapsi,
Longo 22 in § Minar

Longa 23 in \&
Longo 33 in $\boldsymbol{B}$ Minor

Longo 58 in 0 Minor "Garotte"

Longo 104 in C
longe 107 in 0
Longe 108 in 0 Minor
longo 129 in G

Longo 142 in E Flat
Longo 152 in A

Longo 205 in C

Longo 208 in 0
Longo 232 in 6

Longa 239 in A Minor
longo 243 in A Minor. "Pastorale"

Longo 256 in C Sharp Minor

Longo 257 in E

Longo 261 in D

Longo 263 in B Minor
Longo 294 in F Sharp Minor,
Longo 938 in 6 Minor "Buresta"



 स) 5189














lougo $3 / 5$ in A

Longa 352 in C Minar

Lang 375 in E,
Long 302 in F Minar
Lomgo 384 in F

Longo 317 in S
Louso 395 in A

Learo 407 in C Minart
Longe 411 in D
Lang 113 in 0 Minar "Patanala"
leago 122 in D Minor "Tecetra"
longe 129 in A Minot

Langa 134 in 8 flat
Long 138 in $F$ Minar

Lagg 49 in 8 Minar
Longo 463 in D
"Tampo di Ballo"
Long 465 in D
Lama 174 in F

Longe 175 in F Minar
Lange 479 in $F$



有










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long 488 in E
longe 487 in i


Longo 488 in $G$ Minar "Sarabande"

Longe 490 in S
Longe 499 in $G$ Minor "Cat fugle"

Longo Supplement 27 in E
The food-Humored Ladies Ballot-Salte, Orch.


## SCHARWEMKA, Franz (1850-1924)

Polish Dante, Op. 3. Mo. 1, Pt.


> SCHEIM, Johann (1586-1630)






## SCHELLING, Emest (1876-1939)

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$A$ Victory Ball. Orch.
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## 



 $4^{4}$ Theme $\frac{2+4}{5}$





SCHMITI, Florent (1870-1958)

Rapsadie Viennaise, Op. 53, No. 3, Orch. Permistion for roprint granted by Durand \& Cie, Periit Ellan-Vogal Co.,lme. Philadelphia, Coppright Owhers:



Reflets d'Allemagne, Orch.





SCHOBERT-SCHREKER
S261—S277
405


Sonata in F,
Op. 8, Pt.
Six Littte Piano Piectes.
Op. 19
By Rerminion of Anociatod
Music Pubishors, inc.

SCHREKER, Franz (1878-1934)


S278-S296
406
SCHREKER-SCHUBERT


$$
\begin{aligned}
& \text { Deutische Tänze, Pt }
\end{aligned}
$$

Op. 33, No. 6
Op. 33, Mo. 7


Mo. 2, in A Flat
 2nd Theme


Me. 3, mit F Minor


Mo. 4, in
C Share lliner

Mo. 5 , in F Minor
No. E. in A flat




Ist Theme


2nd Theme 䒴
Noctuma in $E$ flat Op. 148, Pt, Yn. 8 Yce.



 2nd Movement ${ }_{\text {Ist Theme }}^{\text {H. }}$ 2nd Movement Theme 3rd Movement 1 He Theme

4t Morament
 5n Movement 2 Ond Theme


Alagio \& Rondo concertante in $F$. Pt: \& Str.


Quartets
No. 4, in C. stu.

Ist Movement

53.39

2nd Morement



Mo. 6. in D,St.




Mo. 8 in B Billt, Op. 168, Stt.





4th Movement





 2ud Movement $\frac{8}{5}$


Mo. 12. in $\subset$ Minor, Str. (One Morement)






Mo. 14, in D Minor, Str. "Des Tod und das
 Mädchen"

Ist Movement











4t Morement








Quintet in $\mathbf{E}$,
0p. 163, str.







## 

Rondo in I Miner, Op. 70 Va. $\&$ Fit


Lound ha A. M. \& Str. Orch. ist Theme

losesmunde.
Aitonso \& Estrella, Overturs


Ansamuale. Onerture. Op. 26
lato.


 3rt Theare


(same is Slow Moremat, A Min.OL)
Ballo M. 1

Ballot m. 2

Scearzo in B fitt, pht




Sonsta in A Mirar,


2nd Movement 5411


Sontata in G, Dp. 7B. Pt

 2nd Movment of Theme



| SCHUBERT | 413 S417-S436 |
| :---: | :---: |
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|  |  |
| Sonata in A. Op. 120 . Ph |  |
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|  |  |
|  |  |
| Sonata in A Minor, Op. 143, fft. | Ist Movement |
|  |  |
|  |  |
|  |  |
| Sonata in B, Op. 147, Pft. |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | 4th Movement $=$ <br>  |
|  |  |
| Sonata in B Flat. Pt. (Posth.) |  |


Int Moweat



Senta in a Miliar, M.a Vcl.,(Amargiona)

2ad Meveram縻


 Mo. 1, Madin.
ist Howement

 3 c Moremant


Sontinat in 6 Mingr. Op. 137 , Mo. 3, Yn. a Mch ist Morement
 2 nd Movemant




Somata in A. Op. 162. V. 4 aft



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## 






416
$96 t S-L L b S$



Symphony Mo. 5 in B Flat

Symphony Mo. 6 in C


Ist Movement 2nd Theme












 4th Morement 2 壁


SJmathony Mo. 7 in C. 1 st Movement "trat"











Syaghony Mo. 8 in 8 Minar, "Unfinishthes"
 1st Movement quy





 2nd Movement e, ece

3rd Movenemt




 3rd Morement 4th Movement Theme 4th Movement 2 nd Theme 5552
Irio in B flat (1817). Va., Ma. $\&$ Vcl.




Irio in 8 flat. Yn. Ma. 8 Yel. (One Morement)

Waltes pft
©p. 9. Mo. 1
Op. S, No. 2

Op. S. No. 12

Op. 50, 1\%. 13

Op. 77, Me. S

Op. 17. Mo. 16

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## SCHMMAN, Wifizam (1910- )




 $B$

 B



SCHUMAN-SCHUMANN 421 S576—S586


Ist Theme

Abeg Priatiams, Op. 1, Ph
Abendied (Evenimg Song),
Op. 85, Mo. 12, Pft, 4 Hants
Des Abends, Op. 12, Mo. I, Pr.








1st Movement ${ }_{A}^{2 n d}$ Theme,

st Movement 30 C Theme $\qquad$
1st Movement C








 3rd Movement





Mo. 13


Faschingsschmant Ass 1st Movement Wien, Op, 26, P价.

1st Theme





 Kreisilerigna, Op. 16, Pti.
Ho. 2


Nachistiick, Op. 23, Mo. 4, Pt.




Mevelette, Op. 21, Ho. 6, Mt.


Moverette.
Op. 99, Ho, 9, PtL.



Papillons, 0p. 2, Pit





Ho. 1





Phantasy in C, Op. 17, Pft.



 2时 Movement 2 Theme









 Quartet in $F$,
Op. 41, Mo. 2 , $5 x$

 ${ }_{2 n} \mathrm{~m}$ Movement


 4tin Movement

Quartet in A.Op. 41, ist Movement No. 3, St.


Ist Movernent









guartet in E fat. Op. 17, Pt: a St.

Quintet in E fiat Dp. 44, Pt \& 5 st.

Ist Movement intoreso Ist Movement ist Theme Ist Morement yone




3rr Movement 1st heme


Srd Movement 2nd Theme


4th Movement Ist Theme


4th Movement 2nd Theme

ist Movement ist Theme

 2nd Movement 15 Theme $\frac{1}{\text { fond }}$ 2nd Movement 2 Theme

3rd Movement Ist Theme $\qquad$







2nd Theme



8015 丰


3r Movenent lat lit










 4th Movement 2 2nd Theme $\frac{1}{9}$ Symphonic Etudes, in © Sharp Minor, Op. 13. Ptt.


Etude Illy



200 men er 541
Smphoay Mo. 1 in B Fisti, Dp. 3b, "Spring"

Ist Morement $\qquad$
ist Morement ist Theme


1st Movement 5750
 Ist Movemnan Ist Movement lian 2nd Moremert 2ad Movenmit Theme
3nd Momenent



3 Cl Movement Theme
4th Morement
litato.


4th Movement ist Theme
 4 2 Mod Themene
 ist Movemant lituro.





 2nd Movement 78.




3 rd Movement 2nd Theme




4th Morement 2nd Theme


Smamhany Mo. 3 in ist Movement [ fatit Op. 97, "Rhenish" 1st Thema




3 rd Movement Ist Theme


3rd Movement 2nd Theme




Symphony Mo. 4 in O Minor, Op. 120

Three Romances,
Op. 94, Oboe \& Pft.

Toccits, Op. 1, Pft.

ist Movement
Intro.






Voged As Prophet． （Bird as Prophet）， Op．82，Mo．7，Pft．

ist Theme


5809


Wruan？（Why？），Op．12，Mo．3，Pft．
S811

## SCOTI，Crill（1879－1970）

Danse Mègre．Op．58，Mo．5．Pt．
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Elin R Co．Ltd
by permistion of Galery Music Corperation，N．Y． lotus land，Op．47． No．1，PHL
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$A$ Song from tha East， Op．5f，Mo．2，pft．

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ist Theme
2nd Theme



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Nocturne，P⿰亻⿱丶⿻工二十⿴囗⿱一一儿丶（For Left Hand Alone）
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Poine D Dutuss. 00.3., orth. By perminion of Asrociatod


2nd Theme



## Pralades

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(For Lett Mand Alone)
Of. 11, Ho. 2, Ptt.
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Mo. 9, Pft.

 Mo. 10, Pft.

Sonata, Mo. 4, Op. 30, Ist Morement Pft. By permiscion of International Music Co.

2nd Morement

$\qquad$ 5832

Symphowy Mo. 3, Op. 43
"Le Divin Poème"
By parmizsion of
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3rd Movement Jeu Divin Ist Theme


Walta, Of, 38, Pt.
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SGAMBARI, Givanni (1841-1914)




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3 3d Theme


Quartet. Op. 49, Str.
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Quintet. Op. 57, Piti. \& Str.



5859
4th Movement ist Theme 4th Movement 2nd Thene $_{\text {多 }}^{\text {2 }}$


$\square$ 862







5th Morement 2al Thens

## 



Cello \& PtL
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 Symphony Mo. 1 in F . Ist Movement
intro.S870, Op. 10 Copyright 1946 by Leeds Music Corp., N.Y. Reprinted here by permission of the copyright owner.



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 2nd Movement Ist Theme,
 A





3nd Movement 4th Theme



## HOI^OXVLSOHS







Sth Movenent
 5922

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 Detat, Op 11 Copyight 1946 by Loods

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2nd Theme


## SBELUUS, Jean (1865-1957)

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2nd Theme



1st Movement ${ }_{3}$ ad Theme, $\qquad$ 1 ${ }^{8}$




ta Sage, Op. D, Orch.
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Falkadif. Op. 26. Me. 7. Orch.
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m Memeriam, Op. 58 (Fumeral March), Orch. By permission of Associated Music Publizherst, Inc. Karelita, op. 11, Sulte for Oreh
By permission of Aseciated
Muric Publishers, Inc. Muic Publichorst, noc. ${ }_{2 n}$ Ind Morement



King Christian II, Op. 27, Suitit for Orcht Arocioted
 Muicic Pubbiathers, Inc.

1st Theme 2ad Theme

 4t Theme 5t Theme 等 6ith Meme


1st Theme
 941






Ballade $\qquad$ 5955

2nd Theme


Lemminkzinen's 月omeward Journey, Op. 22, No. 4 Orch.
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Nightride and Sunise.
Op. 55. Orch.

The Oceanides,
Op. 73, Orch.
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 (Incidental Music) Dp. 46, Orch.




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Orch.
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1st Moveme 2nd Theme

## 



 8
2nd Movement 2 号 Theme





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2nd Movement into
 2nd Movennnt ${ }^{2 n d}$ Theme
 3nd Movement Ineme 3n Movement 3 Trd Theme Ist Movement 1 St heme Ist Movement


 2nd Movement 151 Heme 2nd Movement ${ }_{20}$ Ind Theme


 3rd Movemem 3 rome heme 3rd Movement Theme



Smphomy Mo. 7 iin C. 0 p .105
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Yalse Triste (Irom Ruolema), Op. 44 Orch. Copyright 1926 by E. Schirmer, lne.





net III
Oance of the Comedians
 $\$ 1109$

 4th Theme 蒖潼
 Uy Conity（5smploaic Cycle） Mo． 2 The Moldas

 3 Theme 有等 4th Theme


Mo． 4 From Bohembis＇s Metions and Forests



 4th Theme $\qquad$
5t Theme y
Slapicka（The little Ren），Pt

 Ist Movement Theme 2nd Movement
lit Themen
1


2nd Monement 1 Hemi
2nd Movement Theme
3 ra Misemunt fheme

SOLER, Patre Antonio (1729-1783)
Sumtas
f, Mrapel.
A Miner, Marssi.
0. harssi.

6 Capltan, March © Church

Mind to the Sanit of Libtitry, Marcti (ㄷ) Church

The ligh school Casets. March


SOUSA, John Philip (1854-1932)




 ${ }^{24} \mathrm{~nm}$ mol sion 30 num
 20 mmox \% m mmon sus sus

S114——S1166

| ch |
| :---: |
| blished and copyri |
| chene |
| rmission. |

30 men ander sus
451
 © Church Manhittan Berch, March
OChurch Suamer Fidelis. March

$\stackrel{8}{3}$

 Un heme 势 sus

The Washington Post， March

 3rd Theme
 SOWERBY，Leo（1895－1968）

Comes Avtumn Time． Overtare．Orch．
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 SPOHR，Lutwig（1784－1859）

Concerto Mo． 8 in A Minor，Op． 47. Ya．\＆Orch．

La Vestale，Overture
Ist Theme
 2nd Theme 弯就


Concerito in B flat． Vi．$\&$ Pt．




Spoaitiln, Gasparo (1774-1851)
Stamitz, Karl (1746-1801)

Ist Movement 2nd Theme


Arro-American Symphony
 Uned by permiscion.

 Ist Morement
 51198





Melodie, Op. 26, No, 1, Pht.
By Pormission of C. F, Peters. Clayton F. Summy Co., Chicago, Agents in the U. S. Theme Cracovien Varié. Og. 26, Mo. 4, pt

 STRUUSS, Eldard (1835-1916)

Doctrinen Waltes, Op. 79, Orch.

Papetusa Modile, Op. 257, Orch.



 2ad Theme


Du Und Du, Walzes
from Die Fledermaus, Dp. 367, Orch.

Frïhlingsstimmen (Voices of Spring), Op. 410 ist Theme $\frac{6}{6}$ Walta, Orch.
f'schichiten Aus Dem Wienerwald (Tales of the Yiemna Woods), Dp. 325 Waltes, Occh.













 Kaiser-Watreer (Emperor-Waltzes), Op, 437 ist Theme arch.

Kinsterifeben (Artis's Litit), DP. 316 Waltes, Orch.

No. 2



 Ist theme

$\$ 1270$
 Ist Theme 2







Lagmer－Whiteses，from Eine Macht in Venediz

2ad Thame

他 Theme （Same as Ntist＇s Lifit）．Orch．
 2nd Thane
 3rat Theme
 4t Theme


Horembinter Witt， Op．279，Octi．



1st theme


㐾 n meme



 No． 3 童边 Roses from the South Waltzes，frrom queen＇s Lace Handkerchief）， Op．388，Orch．

Mo． 1



Schat Walter. (Ireasure Waties). Op. 418, 0rch.

Thlousand and One Wights, Pp. 346 Waltes, Qirch.










Wein, Weilh und Gesang (Wire, Women and Songs) Op. 333 Waltees, Orch.






Na4 4 蒦

Miener－Alation． 354
Wattes．Orch．

Whemr－Beabons，©p． 307 Wilites，Brch．

No．1 1 苃等








Mo． 3 Ist thane


2ad Theme



 STRAUSS，Johann，Sr．（1804－1849）

Mavitusty March．Orch．



STRAUSS，Joseph（1827－1870）

Dafsechumbite Aes
Desterreich（Village Sinthous of Austria），Dp． 164 Witres Orch．

20 mman 壁 10．2 祭vern

 m． 5 等










 STRAUSS，Richard（1864－1949）

Appensinfonie，Op． 64 Orch．
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Witener Kinder，©p． 61 Wittes，Orch．

Sphrireakiange．Op． 235 Waltes，Orch．

4th Theme


But Thene


74t Theme


S1359
8th Thene


Sth theme





Mso Smrech Zarthustra (Thas Spadke Zarathustra), On. 30, Orch.






 5th Iheme,
 64 Theme




2ad Thema

3nd Theme
 In the Roman Ruins
(In Romm fuinen





5th Theme


The Beach at Sorrento (An strande von Sorrem)

1st theme


2nd Theme


3nt Theme


4th Treme $\qquad$ Heapolitian Foll Life $\begin{array}{r}\text { (Neapolitanisches Yolistelenen) } \\ \text { Ist Theme } \\ \hline\end{array}$



Der Biirger Als Edelmamio Op. 60. orch.
By pexmision of the copright ountr. Boocy and Howec, loc.


2ad Thene


## Slris



 8uxyl 49




auveriog






slbls—96\&IS

3 n Inen摩 1 sub 4th Thear
 5th Theme
 Doin Juan, Op. 20, Orch. Ist Thame





Dom quixtet, 0p. 35, Ora.

1st theme


2nd Theme 着

 54 Themeryon
 Min Mellenteben, 0p. 40, 1st Theme si431 By pormicion of Arecitatod Music Publichers, lice.





 Riverie, Op. 9 Mo. 4, Pft or Pft \& Yo.
Der Rosennazalier, Whit Themes, Op. 59.
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| Salome, Opera, 0p, 54 <br> By perminion of the Copyright ownerytion In |  |  |  |




Sinfonia Domestica, Op. 53
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Till Eulenspiegels lustige 1st Theme Streiche, Op. 28, Orch.

 (Variant of First Theme






Tod Jad Verklărung (Doenth and Transfiguration).
 Op. 24, Orch.
 th Them 壁 5u nom


## STRAVINSKY, Igor (1882-1971)



Yarition of Apollo








 Ist Movement

Le Biser de la Fer. Ballet on Ischailoysky Thenes By permision of the copright ounner. boony and Hewiko, Inc. berceuse de ta Tempête
1st Theme
ist Movement 2nd Theme













3 3rt Moremeat 2nd Theme


S1507



1st Moverant 3 nd Theme


2al Morement 1st Theme. 1







Ind Morement
Coda


Cunt in Rossignol lat Movenent Poime Symphoaigue, lit Theme Dich.
By permision of the 1at Morement copprighe end Hewite, inc. 2 ad Thame



 Ist Thema

 y permintion of the copocioy end thames, ine. 2nd Moramant 1at theme
差


S152 1 b
 deu du Rassignoi Mícanique
S1522

2nd Morruent 2ad Thane $\qquad$



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Dumbarton Oaks Concerto. Chamber Ocrch. By permistion of Associated Musit Publíhersa, ine.



The Fire Bird Ballet Suitu. Orth.
by permistien y Permistion chaprigh Chatert Liza, Wi GTortherbibrough Stroct Lendom, W. I.




3rd Morement $\qquad$ S1534g






Finale





manu pr






La Ballerina el le Maure


 Fête De Grand Semaine Dance of the Murses Ist Theme


The Peasant and the Bear



 Dance of the Maskers


Pucinella
Ballift efter Pargolesi, Orch. By permitizion of the Goprright ouner.


Part I.
Le Sacre du Printemps Adoration of (Dite of Spring), Orch. the Earth By parmision of the coppright hit hitr. owner, Booshy and Houmotit inc.

Dance of the Adolescents
lst Theme

 2w lume fory


 of therious Airictes




Sulte Mo. 1. Small Ochi. By permitition of the



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Sympheny in Tirree Movements By permission of Associatod Music Publistors, Inc.


ist Meremant Ist Thent
1st Movernemt 2nd Theme



2nd Movement ist Theme
 S1603

2nd Morement 2nd Theme


2nd Morement 3 rd Themb

3rt Morement 1st Themt




3d Morement 3 r Themb $\qquad$ SUK，Joseph（1874－1935）

Ist Movement 2nd Theme
 $\$ 1610$

2nd Movement 5161 1st Theme


2nd Movement 2nd Theme


S1612
3ral Movement ist thene （整的 S1613
 $\$ 1614$ 2nd Theme $\qquad$
$\square$51815 Suppe franz von（1819－1895）

Randitenstraiche， overturs
＂mom tan

SISI：
flotte Bursche, overture

Light Cavaly. Overture

Marning, Moon, and Wight in vienna, Overture

















| restimp Polonise, |
| :---: |
|  |  |
|  |  |




Marwerian Ntiststs
Caninial, Op. 14. Orth.


S1656
 Monvelian Dance Theme
$\$ 1658$

2ad Theme
 Sis60

## SZMMNOWSX, Karol (1883-1937)

Thie Fountrin of Arethuss, Op. 30, Mo. 1, Yn. 8 Pft By permiztion of Asociated Mutic Publiciters, Inc.

200 Thene
 Op 50, me. 1

Op. 50, Mo. 2

Ist Thene


Noturan, Op. 28.
Mo. 1, Vh. 6 Pf
By parmition of Ansciated
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Pomance, Op. 23. Yi. 8 Pfit
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Termethia, $\mathrm{OL}_{2} 28$, Mo. 2, Ma, \& PT
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Music Publishers, Inc.

1st Theme


2nd Theme


Ist Thene
 $\$ 1669$

2ad Theme


1st Theme

 S1671

2 mman Sill


TANSMAN, Alexander (1897- )
Ttiptyge Stiorch. OH Str. Quartet
 Oy permission of Pubbithers, Inc.

Niese Th. 8 阼.


201 Morenam


3rid Moremant
 TARTIN, Gisseppe (1692-1770)


Comeratu in 0 Vel. 8 anti.

1st Moramest


2ad Momenart


3 rl Mormant


4th Mermanat



2ad Moremant
T13 3 rit Mermanat


Qurtet in D, Str.
1st Movemeat
T15



Sentas
A Mhns, Vh. ${ }^{2}$ Pf

 ard Memant


 2nd Memanat

$3 n \mathrm{M}$ Momant


保 Moremant

"Dovil's Tinl:" lat Movenant
 T27

2ud Moremant

ar Moremant


Ith Mormant 1st Theme

th Mmemant 2al Theme


C, Ma. \& Pit.
ist Mormant


$f$ Minor, h. $\&$ Pft

Ath Moremant


Varitions on a Theane of Corelli
Yn． 8 Pft
（arr．by Kreisistr）


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Cherler Foloy．
Throush the Loching Elast
Qu． 12
Gch．
Coppright 1923 by Dediction

> TAMCQ, Deans (1885-1966)

J．Fircher in Ero．．N．Y．
Uned by permimion．
Ist Mavimati， 8 The Garden of Live Flowers
Ist Theme. A







T⿴囗十EMAMH，Georg Priipp（1681－1767）
Fartusiss for Rarpsi．

ist Morument
prelure
2ad Movement 1st Thume
2ad Movename 2nd Theme
3 3r Morement 1st Theme

3 ro Moremant

4th Morement $\qquad$T63









 74 Morement


Durtat in B Mimx. Fi, Va, Vc. \& larpsi.
Fantrate Mropsi.
Quartat in E Minor.
A. hi. Ve. \& Mapsi.

Suite in A Minar, Str. 8 Pt.










Tafelmusik Chamber Orch.



 THOMAS, Ambroise (1811-1896)

Le Caid. Overture

Hamelet Ballet-Act N

 1



## THOMSON, Virgil (1896- )

Filling Station, Ballet
Copyright by Arow
Mulic Pross, Yne., N. Y.

Ma. 1
Ist theme

 Mac's Bance $\qquad$
mhas \% Truck Drivers Mance
 Tango 1


2nd Theme
 Tifin


The Mow That Broke the Plains (Suite from film score) Orth.
By permistion of Music Pross, Ine.




4也 Movement
 T1IT
 (Oith Movement repoats
previous Themes)


Ist Movement
2nd Theme





th Movement 2nd Theme
The Rives
Film Suite Small Orch. By permistion of the Composer

Ist Movement
 1189
 1st Theme
1st Morement 2an Theme


 Intro.
2nd Movement Industrial Expansion in the Mississippl Valley

2nd Marement Ist Thame
(Hot Time In the Old Town Tonight)
2nd Movement 2nd Theme (On, My Name is Samuel halif)

 Ist Theme

TOCH, Enst (1887-1964)
The Chinesse flute.
Op. 29. Chamber Orch.
(2n) \& thth Movemants

by perminision of Accociatod tor Them Muvic Publiaters, he.


Concerto Mo. 2 in E ist Morement Op. 44, PtL. 8 Orch.

Conearto in D .
Oj. 35, Ya. $d$ Orch.

Oolly's funaral, from Cilidren's Abim Op.39, No. 7, Pft Francesca da Rimini, Op. 32. Orch.

Memorespue.
Op.10, 10. 2, ptL



$2 a 4$ Mowneat Ist Theme.
${ }^{8}{ }^{8} 1$ Morement 1st Theme







3nd Morinaent


3rd Morement 2nd Theme


1st Theme






Marche Slwe, Op. 31, Orcth


Solders' March O. 39. Mo 5. from Childrean's Albua, ptt.

Wath from Eugea Ongin. 2 nl Act


Polomise froa Eugen Onegin, 3rd het

 1156
 Dp. 87

Ist heme





件 Theme

1012, Fastival Overtare. Op. 19

1st Theme


2nd Theme
 $T 165$

3rt Theme
 1166

4th Theme


1167
Quartat in D. Op. 11 . Str.

*For Melodie, T153a, see page xiv.

 Pfl

 In Seasens, Plt Barcarolle (June), ist Thame
 Artuma Sons (Octaber), Op. 37, Mo. 10

2at Theme
 Trita (Novenber) Q0. 37, 10. 11.

Serumbe me. m . 48. 5t.
ist Morasemt (Picee in form of Sonotite)


 Ist Theme
Is Mevamant
 T180
 T181 24 Thame

 2ald Mownant 2011 Theme
 3 nd Moremant Elegie Ist theme
3rd Movemem 2nd Theme
Ist Moreasint ard thent
 fruale e4t Monmemt (Russion Theme) E

44 Morneme 2 ant Theme
Tha Mrutencter Suita, Op. 712, Och.

## Overture




Swan lake, lat Movement Suitt from the Baliat, Op. 20a, Orch.
ist Meveramit

 Dance of of Moremenent


4th Morement 2nd Theme


Symphoay Mo. 1 .
On. 13.
"Rivererie d"Hyror"



 1


4th Morement Ist Theme


Symphany Mo. 2. in C Minor, Op, 11, "Itithe Rusiak"

# 20 lamen 

| ${ }_{200}$ |
| :---: |



sollumnen ist Theme


4th Morement Ist Theme


Symphomy Mo. 3. in D, list Movement Op. 29, "Polish"
intro.

ist Morement ist Theme


Ist Movement 2uld Theme


2nd Morement ist Theme


2nd Morement 2nd Theme
T242






4th Morement 3rd Theme



Symphoay Mo. 4, inf Miliax. On. 36

ist livemant
 T253 ist them
ist liveramit 2H1 livent
ist Mownemt $3{ }^{3} \mathrm{~d}$ T254
${ }^{204}$ Movement int ineme, $\stackrel{1}{1}$
 1257 ist Thene.




##  $T 261$



4thonment 3 3rd Theme
Sjumpory Mo. 5 . in E Minar. Op. 84


1st Movment 201 Theme

 126










Smphomy Mo. 6 , lia B Minor, Op. 74 "Pathétique" By permission of Abocobed Muic Pubtichern, loce.

Thene \& Yariations. Op. 19, Mo. E, P4.
Trio in A Min., Op. 50 . Ph. Yn. \& VCl.

4th Moremant
 T290
2ai Thant


Ist Morrament 2an Theme

$2 n 1$ Movement


## TURINA, Joaquín (1882-1949)

Danas Fantesticas, Orch. or P化





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Editions Solebert, 22 Rue Chaucot Patrit Solbbert. inc 1 Esest 57 St. N. Y.

3rd Thema



La Oración del Terero Quart. Str.





## VAUGHAN WILLLAMS, Ralph (1872-1958)


frutasin on
3 Then of Tillib
Coppright 1921 by Goodrin E Tebl. Led. Lomben.

In taik kscmenting

## M. 2 Orch

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 Solo Agenta in the U. S.A. for Stainer and Eoll. Lid., London: Coprright 1920' Ist Menement London: Copyright 1920 . Yaughan Wiltioms. It Theme
 Vi6
 ${ }_{8}$







Symphomy Mo. 4 , in F Minor Copyright by the
 2id Theme
ist Morement





4th Movement Ist Theme, $\frac{4}{2}$
4th Movement ist Theme.

The Wasps (Aristoplanaes) Orch.
 Ind Movement


4th Movement
 Oyenture
Ist Theme


2ni Moverament




VERACHM, Francesca (1690-1750)
targe,
Vn. 6 Pti.
Stanta in E Minor Vn. A Pt


 VERED, Giuseppe (1813-1901)
Atho, Act I,
Opare
Once of the Priestesses Ist Theme





Rado 'rifura il


عOIA-98^




VILLA-LOBOS, Heitor (1887-1959)
Bachianas-Brasileiras,
Mo. 4, ptt.

2nd Theme
1st Theme
 v107


Saudades das Sêlvas Brasileiras, Ptt.
By permission of Associoted



> VINCI, Leonardo (1690-1730)

Sonata in D , FI. $\&$ Marpsi.

Concerto Mo. 22. in 1 Minor. Yn. 8 Orch.


2nd Movement

 4th Movement
 5th Movement


Ist Movement 1st Theme



2nd Movement 1st Theme $\qquad$


3 Ird Marement


VISÉE, Robert de (17th-18th Century)
Petter Sulte in 0 Minar.
 Altemande
 Sarbande


Gigue


VTTALL, Tommaso Antenio (c. 1665-1711)
Citcennn, Yn. \& Pft


VIVALDI, Antonio (c. 1675-1741)
Conerral la $A$
Vh. \& Orch.

Concerto is A Minter,

 2nd Moremant


Viol d'kmore \& Orch. 1st Moverement


2nd Morement



Concerto in C Vn. $\&$ Orch.


Concerto in C Minors. Vo. $\&$ Orch.

Concerto in G Minaor, Dp. 6, Mo. 1, Vi. $\&$ Orch.

Concerto in 6 Minor, Vi. $\&$ Str. Orch.

Concerto Grosso
in E Minor,
Op. 3 Mo. 2
(L'Estro Armanico) Orch.






Ist Morement
 2nd Movement


3rd Movement


1st Morement


3 3rl Morement


2nd Movement


Concerto Grosso in $A$ Minor, Op. 3, No. 8 2 Yns. 8 Orch.



Orch.

Concetto Grosso in 1 Minor. Op. 3, Na. 10 Orch.




 Concerta Grosso in 0 Minor. O. 0.3 . 10.11 Oreth.
 2nd Movemeni
 Largo from Sonata in C Wina. Yi. 4 Pt
11 Pastor Fitio Pastorale. Op. 13 . Mo. 4 V. $\frac{8}{1}$ Marps.

Sonata Mo. 5 in 1 Minor, Vel. 8 larpsi.

Sonata ir D Mimer. Op.2. Mo. 3 . Vi. 4 Pft

Trin Sonta in 6 Hinor.
Op. 1, Mo. 1 2 Yas. \& Pt


Ist Movement



th Movement

ist Morement

3rt Movement


4th Morement


Ist Morement Prelude

2nd Movement Allemande



 WAEEESELL, Georg Chistoph (1715-1777)

Symphomy in 0

Nbinabiatt, Pit


1 Foust Oneture

Die Feen, Opera

The Flying Dutchman, Dpera

ist Movement


2nd Moverient


3rd Morement


WAGNER, Richard (1813-1883)


2nd Theme


3ad Iheme

 5也 Theme



2nd Theme

4th Theme




Loheagrin, Opera

Die Meistersinger
von Mürnberg. Орега

Parsifial. Opera

Rianzi, Opera

2 n himen
3nd Theme


Preluda 1st Theme



Act ill. Prelude
 2nd Theme


 2nd Theme



4th Theme











2nd Thene wief wo 3n Theme 4t Theme e
 ot Thme


Siegried-Idyll Orch

Tamhaüser. Opera


2nd Theme


3rd Theme





## Internator




4th Theme


6th Thame



Espliar. Wattes

1. 206. Orch.

Courtesy Curl fincher, man. N. $\quad$.

Estudiantina, Walizes Og. 191, Orch. Courtasy Carif ficheres. Ime.. N. Y.








 2ad Theme






 1st Theme ${ }^{\text {Ho }} 3$



 I. Same as C7I. 2. Same as C72. 3. Same as C75.

Frilhingsckinder Walt (Nodettes), Dp. 148 Orch.

Gun Alerifiebst (firis Jolie). Wait Op. 159.0 rch.





 3rd theme 7

lmane Oter Nimmar (Tojojours ou Jamals), Watues Op. 156, 0rch.


Main Irnua, Walteses, Cp. 151 . Orth.



2nd Theme



 2nd Theme 若




Orth．

The Sisters．Wititus 00．183， 0 ， 0 ch．

 20 nman 奋


 2 mmom 等
m．多其 wio

 1st Theme 2


2nd Theme P4


 WALLCE，Whiaian Fincent（1812－1865）

Maritan， Drerture

 m men tay
 sammern wirl

## WALTON, Wiliam Turnee (1902- )



1st Movement
WI53 1st Thame
 WI53


Concerto
Vn. 8 Orch.
 Coprright by the Orford University Pross.
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Crown Imperial, Coronation March, Orch.
Copyright by the Oxford
Univerity Prosis.
Reproduced by permistion.
Ist Theme

 3n Theme 導
4th Theme $\qquad$

Facade, Suite Mo. 1. Orch.
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University Prose.
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Ind Theme


False Theme

and Theme
 1 Swiss Yodeling Song


3 rd theme




Tarantella-Sevillana list Theme


Ind Theme


Façade, Suite Mo. 2, Orch.
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University Pros.
Reproduced by permission.
Fanfare

nd Theme


Country Dance





WARLOCK, Peter (1894-1930)







Serenate for sti.lrath
Copright by the Otord
University Pross.
Roproduced by permisuion.
Ist Theme



> WEEER, Carl Masia Yon (1786-1826)

Abu hassan, overture

Comentstict Op.19, Pt: 8 Orth.





surnatis. Oneture

Der Fralchitiv. Overture

Grand Dua Concertrat, O. 48, CL \& Pit.

Inritation to the Damen, O. . 65 , Pft.

Ist limen,

 201 them等

3at meme

 mitron美

 3 ln nom





2m Mrement

 3nt Monement nitro.

 Ist thene




Rondo Brilant "ta Gate", on. 62. pit.

1st Theme


Sonata Mo. 1 in C . Of. 24. Pti.



3ra Mevement
 W255


Sonata Mo. 2 in A flat 0p.39.ft.

Trito in f Minad, 0p. 63.
Ya., Yci. \& Pt













Schivanata, Opera

Uniter the Spreading Chestrut Tree. (Mariations and Fugue on an old English tum), Theme for fugut orch.
By permission of Associeted Music Pustibhers. lle.
Concerto No. 2 th 1 Minar, Op. 22. Vn. $\&$ Orct.

Autian (Mzurita), Op. 19, №. 2 Yn. $\&$ Pl.

Rulawhat, Op. 3. Yn. ${ }^{2}$ Fit Theme for Yaridions

 by permission of Arsociated Music Pubbahorer ine.

值 Movement
 W269 30 C Theme



Obertess (Mavita)
Qp.19. 10. 1. Yn. 4 Pft

Palonalise Brillante, 9p. 4. Yi. ${ }^{2}$ Pf

Palonise Brillamte, Mo. 2. Op.21. Vh, $\&$ Pt
 Nis hesses. Op. 6 h. a Pt

 Ist Theme




 WOLF, Hugo (1860-1903)
mathan Scruada,
Sto. Ount. or St. Orch. By permiarion of Asociatod Mucie Publidhere, Inc.


## WOLF-FERRAR, Emanno (1976-1948)

The Jemeds of the Madomine, Copriight renomol asiigned 1939 to G. Schirmer, Ine.
Interat mate the

2ut Thewe



## TRANSPOSITION KEY

| C | D | E | F | G | A | B | C |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C\# | D* | E | F\# | G* | A\# | B\# | C\# | $\}$ enharmonicx |
| Db | Eb | F | Gb | $\bar{A} b$ | Bb | C | Db |  |
| D | E | F\# | G | A | B | C\# | D |  |
| Eb | F | G | Ab | Bb | C | D | Eb |  |
| E | F\# | G\# | A | B | C\# | D\# | E |  |
| F | G | A | Bb | C | D | E | F |  |
| F\# | G\# | A\# | B | C\# | D\# | E\# | F\# | $\} \text { enhormonic }$ |
| Gb | Ab | Bb | Cb | Db | Eb | F | Gb |  |
| G | A | B | C | D | E | F\# | G |  |
| $\overline{\text { Ab }}$ | Bb | C | Db | Eb | F | G | Ab |  |
| A | B | C\# | D | E | F\# | G\# | A |  |
| Bb | C | D | Eb | F | G | A | Bb |  |
| B | C\# | D\# | E | F\# | G\# | A\# | B | $\}$ enharmonic ${ }^{\text {x }}$ |
| Cb | Db | Eb | Fb | Gb | $\boldsymbol{A} b$ | Bb | Cb |  |

$x$ Sounding the same but written differently.
This chart, though not necessary to the use of the notation key, should be helpful to the reader in explaining key relationships. For example, the fifth note in the key of $C$ is $G$, its equivalent in the key of $A$ is $E$

## HOW TO USE

## THE NOTATION INDEX*

To identify a given theme, play it in the key of $\mathrm{C} \dagger$ and look it up under its note sequence using the following alphabet as a guide:


Double flats follow flats; double sharps follow sharps.
The letter and number to the right of the definition indicate the place in the alphabetic section of the book where the theme may be found in its original key with the name of the composition and the composer.
Trills, turns, grace notes, and other embellishments are not taken into consideration here. However, it must be remembered that the appoggiatura is a regular note. In rare cases the grace note may be of such nature as to give the aural impression of being a regular note, in which case it is included in this section.
Keys are, in the main, determined by the harmonic structure of the opening bars, not by the cadence. The phrase that begins in C and goes to G is considered to be in C . Themes that may be analyzed in two keys are listed under both keys. There are themes that defy key definition. However, if the melodic line carries a key implication of its own, if only for the first few notes, that key is used. If the theme carries no such implication, then, for the sake of convenience, the first note is assumed to be $\mathbf{C}$ and the rest transposed accordingly.
Memory plays strange tricks and it is possible that the desired theme may be remembered inaccurately. We have occasionally listed a theme incorrectly as well as correctly if there is a popular misconception about it.
Each definition has been carried to six places except in the case of duplication. Duplicates are continued to a point of difference, but in no case to more than eleven places. When a note is repeated many times, for space conservation an exponent is used, i.e. G G G G G G $=\mathrm{G}^{\circ}$.

H. B.

[^3]
## NOTATION INDEX

| A A A A A A $A$ | S1554 | ABBCGA | 211 |
| :---: | :---: | :---: | :---: |
| AAAAAAAG | I 125 | ABBEEE | D61 |
| A A A A A Ab | W144 | A B C A C | C587 |
| A A A A B | D70 | A BCACBb | F22. |
| AAAAAG | R371 | A BCBAC | L195 |
| A A A ABA | P91 | ABCBAE | T221 |
| A A A A B C B | H544 | ABCBAG | W2 |
| A A A A BCC | S182 | A B C B C B | B505 |
| A A A A C D | S1579 | A B C Bb Ab ¢ | B1332 |
| A A A GA | C73 | A B C CDC | W86 |
| AAAAGGE | M166 | ABCC\# D D\# | G282 |
| AAAAGGF | G67 | ABCDBC | C397 |
| A A A A G\# | B434 | ABCDCB | S1092 |
| A A A A G | S1497 | ABCDEE | B4549 |
| A A ABBB | S1349 | ABCDEFGA | S1074 |
| AAABGG | K83 | ABCDEFGF | R219 |
| AAAGFE | S654 | ABCDEFGG | S462 |
| AAAGGG | B1646 | ABCDEb D | R5 |
| A ABABCA | A69 | ABCEFG | S779 |
| A ABABCD | D106 | ABCGAE | B488 |
| A ABBBA | R425 | ABCGFG | S678 |
| AACAGF | S1098 | A B D C C B | M761 |
| A ACAb $\mathrm{Ab}_{\mathrm{b}} \mathrm{E}$ | H791 | ABDGFG | B1117h |
| A A D A G | 5832 | A BEBAB | T296 |
| $\boldsymbol{A} A E A A_{b} \mathrm{~A}_{6}$ | L227 | ABEGDG | R278 |
| AAEEFG | D216 | Abeba $\mathrm{A}_{\mathrm{b}}$ | H809 |
| AAFFBD | S596 | ABFGABC | B1740 |
| A AGAGE | D237 | ABFGABD | L253 |
| AAGEDE | D420 | A B F\# A Ab G | G352 |
| AAGFEDCB | B1312 | ABGABB | B1185 |
| AAGFEDCD | M906 | ABGADC | S1578 |
| AAGGEEG | K22f | ABGBAB | H804 |
|  | I 36 | ABGCAF | E10 |
| $A \mathrm{Ab}$ G BAG | S694 | ABGCFE | T159 |
| A $\mathrm{BABABA}^{\text {A }}$ | R137 | ABGEFD | A21 |
| ABABABD | L256 | A B G G\#A A | P280 |
| ABABABF\# | S1597 | A Bb A A D F | H560 |
| ABABBA | B37 | A Bb C Eb G C | S901 |
| ABABCD | T304 | ACACAE | R409 |
| ABABGC | H740 | A CBACB | H847 |
| ABADCB | D33 | ACBAGC | B1094 |
| ABAEAG\# | D203 | ACBCDE | K99 |
| ABAEGA | D18 | ACBGAC | D161 |
| ABAGAC | S69 | ACCAGF | G27 |
| ABAGFE | D85 | ACCDCD | M392 |
| A $\mathrm{B}_{\text {A }} \mathrm{F}$ A B | H486 | ACDEEC | D223b |
| ABBACC | S1506 | ACDEFG | T305 |
| ABBCDE | R428 | ACDEGF\# | 157 |


| ACEFGA | E53 | A GABCD | C360 |
| :---: | :---: | :---: | :---: |
| ACFACD | D15 | AGACAG | C415 |
| ACFD\#G\#E | P212 | AGACDC | G365 |
| ACGACG | D242 | AGAGAGC | S789 |
| ACGCFA | H817 | AGAGAGE | C342 |
| ACGEGF | S1110 | AGAGCD | S995 |
| ADABC\#D | S679 | AGAGCE | S1005 |
| ADADAD\# | R207 | A GAGEA | R191 |
| ADADBE | B1294 | AGAGFEC\# | R124 |
| ADADGC | S1276 | AGAGFED | Cl05 |
| ADAGEF | T98 | AGAGFEF | Sl581 |
| ADAGFE | D356 | AGAGGF | P213 |
| ADBGCA | B635 | AGBADG | C290 |
| ADCDCB | B1291 | AGBCBA | B1597 |
| ADCDED | 1247 | $A G B D F F$ | S1322 |
| ADDADD | B786 | A GBGBA | M128 |
| ADDC*DE | W278 | AGBGCG | F147 |
| ADDEAG | G200 | A GCBEBb | F153 |
| ADEC\#DA | T41 | A GCDED | H821 |
| ADEEDA | H808 | AGCDGE | M1025 |
| ADEFDG | L153 | AGCEDA | 186 |
| ADEFEF | S18 | AGCEF\#A | R160 |
| ADEFGG\# | S700 | AGCEGA | T178 |
| ADEGAE | D34 | AGCGAG | H285 |
| A DF\#CD D\# | S924 | AGCGEA | S260 |
| ADGFED | H742 | A G D B GF | D445 |
| ADGF\#F\#E | C469 | AGDCGG | C418 |
| A D\#EGAA\# | D206 | AG D\#EGB | 138 |
| AEAEEE | E41 | AGEAGD | R379 |
| AEAGCD | S1094 | AGEAGE | 137 |
| AECDCD | S1491 | A GECAG | S614 |
| AEDBGC | T241 | AGECGA | S470 |
| AEDECA | M125 | AGECGB | B1771 |
| AEDGAE | R140 | AGECGF | S560 |
| AEFBbAE | D66 | AGEDCAC | W48 |
| AEGCAD | S1527 | AGEDCAG | K116 |
| AEGCDG | S1173 | AGEDCB | D362 |
| AEGDFC | W66 | AGEDEG | D71 |
| AEGDFE | N16 | AGEEAG | K58 |
| AEGFCF | W89 | AGEEFD | H573 |
| AEABAG | C352 | AGEFEE | C358 |
| AFAEAF | T3 | AGEEEF | B1462 |
| AFCDEA | S833 | AGEAGF | 133 |
| $A F C \# D E F$ | S1496. | AGFDCD | W282 |
| AFEDDC | M274 | AGFDEF | D210 |
| AFEDEF | B599 | AGEEAA | M142 |
| AGAACA | B1711L | AGEEDCBA | B1071 |
| AGABCC | B613 | AGFEDCBC | H451 |


| A GFEDCBDB | T242 |  | 2 |
| :---: | :---: | :---: | :---: |
| AGFEDCBDC | R291 | Ab C C C D Eb | T266 |
| AGFEDCBE | S1081 | Ab C D C AbE | W184 |
| AGFEDCBG | D272 | Ab C Eb Ab C D | B1460 |
| AGFEDE | B1284 | Ab D D C Bb C | S1087 |
| AGFEDGC | S722 | Ab Eb F G G G | W57 |
| AGFEDGF | P82 | $\mathrm{Ab}_{6} \mathrm{~F}$ D B Ab F | W206 |
| AGFEED | D163 | $\mathrm{Ab} \mathrm{F} \# \mathrm{Ab}$ G C Ab | P315 |
| AGFEGF\# | M862 |  | D35 |
| AGFGAB | S1061 |  | P128 |
| AGF\#EEbG | B1673 | Ab G $\mathrm{Abbb} \mathbf{B} \mathbf{G F}$ | S288 |
| AGF\#FEEb | D13 |  | P128 |
| AGF\#GABb | M659 | Ab G AbFEF | D262 |
| A GFit ${ }^{\text {A }}$ G | S1239 |  | K29 |
| AGF\#GCA | B1425 | $A_{b} G^{\prime} A_{b} G A_{b} G A_{b} G$ | B785 |
| AGF\#GCD | A62 |  | B496 |
| AGF\#GFD | B919 |  | G55 |
| AGF\#GGG | P199 |  | R11 |
| AGGCAG | S1249 |  | D87 |
| AGGCED | S467 |  | L126 |
| AGGECB | 018 |  | F137 |
| AGGEFA | C284 |  | F200 |
| AGGFiA ${ }_{\text {A }}$ | D96 | Ab $A b C C C E b$ | R36 |
| AGGGAG | C268 | ${ }_{A b} \mathrm{~A}_{6} \mathrm{G} C \mathrm{D}$ GEb | M1036 |
| $A G G G G D$ | S335 | $A b G D A b G D$ | B17119 |
| A G G G G E | S421 | ${ }_{\text {Ab }} \mathrm{G}$ G D CEEb | B1599 |
| A Gi A B A ${ }^{\text {B }}$ | R203 |  | S951 |
| A GiAGFig | W53 |  | W162 |
| A GIA G\# G Fif | A66 |  | B1527 |
|  | S379 |  | B1265 |
|  | S828 |  | D223d |
|  | B517 |  | B1128 |
|  | L205 |  | G240 |
| Ab Ab $\mathrm{Bb} \mathrm{Ab}_{6} \mathrm{GC}$ | T306 |  | B455 |
| $\mathrm{Ab} \mathrm{Ab}_{\mathrm{b}} \mathrm{G} \mathrm{Ab}_{\mathrm{b}} \mathrm{Ab} \mathrm{b}$ | D78 |  | B455 |
|  | L188 | ${ }_{\text {Ab G }}$ GEbCGGC | C143 |
| Ab Ab GFEE $\mathrm{E}_{0}$ | B632 | Ab GEb D C Ab | F143 |
| Ab BEAb Cb Bb | B1580 |  | R40 |
|  | L194 | Ab GFEAb Ab G | R133 |
|  | C235 |  | W197 |
| $\boldsymbol{A b} \mathrm{Bb} \boldsymbol{B} \mathbf{A b} \mathrm{Bb} \mathbf{B}$ | S1601 | Ab GFCCBb | R269 |
| $\mathrm{Ab} \mathrm{Bb}^{\text {c }}$ C D C Bb | S121 | Ab GFCGF | R27 |
|  | K53 | Ab GFD B Ab | B690 |
| $\mathrm{Ab}_{6} \mathrm{Bb}$ CFFF | E54 |  | S1599 |
| $\mathrm{Ab} \mathrm{Bb}^{\text {c C G C Bb }}$ | B461 | Ab GFEAb Ab | D266 |
| $\mathrm{Ab} \mathrm{Bb}^{\text {G D Ab }} \mathrm{Bb}$ | R169 |  | R194 |
| Ab C B Ab G B | M1026 | Ab GEEbDCAb | S271 |
| Ab C BEb D B | F167 | $\mathrm{Ab}_{\boldsymbol{b}} \mathrm{GFE} \mathrm{bb}^{\text {D C Ab }}$ | R55 |


| Ab G F Eb D C B | B1549 | BAGFDC | S1244 |
| :---: | :---: | :---: | :---: |
| Ab GFEb D C Bb | V86 | BAGEEDB | D74 |
| Ab GFEb D C C | B1225 | BAGEEDC | G150 |
| Ab GFEb D C D | R218 | BAGFGF | D25 |
| Ab GFFEb $\mathrm{C}_{\text {c }}$ | P95 | BAGGCB | C313 |
| Ab GFGD F | S1079 | BAGGCD | L103 |
| $\mathrm{Ab}_{6} \mathbf{G F G E E b}$ | R51 | B $\mathrm{BA}_{\text {AEG }}$ | L167 |
| $\mathrm{A}_{6} \mathrm{G} \mathbf{F} \ddagger \mathrm{Ab}$ G C | P311 | BBABBG | Sl321 |
| Ab GF\#FEAb | R319 | BBAGAA | S1644 |
| Ab GF\#FEbDC | F176 | BBBBAG | E40 |
| Ab GF\#EEb D Db | S32 | BBBBBA | M126 |
| Ab G F\#EEbD G | С302 | B B B B B | K46 |
|  | H798 | В В В В С ${ }^{\text {¢ }}$ | R135 |
| Ab G F\#G Bb Ab | S1448 | B B B B C-D C | S1082 |
| Ab G Ft GEEb | B1525 | B B B C D D | D76 |
| $\mathrm{Ab} \mathbf{G} \mathbf{G} \mathbf{A b} \mathbf{G} \mathbf{B b}$ | V31 | B B B C D Eb | S937 |
| $\mathbf{A b} \mathbf{G} \mathbf{G} \mathbf{A} b \mathbf{G} \mathbf{G}$ | M972 | B B Bb A A Ab | D56 |
| Ab G G C C Eb | B1026 | В В С С в | V64 |
| Ab GGEEE | F181 | B B C C C\# C\# | B1285 |
| AbGGEFG | G286 | B B C C D C | 1300 |
| Ab G GF\#FE ${ }_{0}$ | T253 | B B C D C C | S981 |
| Ab G G G G C | G190 | BBDBDB | B1711j |
|  | B1162 | B BEBBD | S1557 |
| A\# B C D\# E G | P81 | B Bb A B B Bb | D52 |
| A\# B C\# D \# $\mathrm{D}^{\text {\# }} \mathrm{D}$ \# | D112 | B Bb GEFF\# | H826 |
| A\# BECBA | S931 | BCABCA | L10 |
| A\# G\# G F Eb | C442 | BCACBB | S1402 |
| BAAGCB | C97 | BCAGFFG | M987 |
| BAAGGA | S1530 | BCAbG | B657 |
| B A $A b A b G B$ | W73 | BCBAGF | S528 |
| BABABG | C430 | B C B A\# B D | G34 |
| BABACB | S1389 | BCBCA\# B | S1307 |
| BABAGC | L239 | B C B C B C B | H484 |
| BABAGEGA | N19 | B C B C B A B C B C B | D413 |
| BABAGFGE | B1494 | BCCBCBC B C B C C | H476 |
| BABCDC | C70 | BCBCDE | S635 |
| BABCGA | B375 | BCBCDEb | H757 |
| BABGAEb | T46. | BCBCEC | M533 |
| BACEDG | S1417 | BCBCED | D166 |
| BADBBC | B1719 | B C Bbab GEb | S1534c |
| BAEBAB | B452 | BCCABG | F37 |
| BAFGAB | C130 | B C C C B C | H356 |
| BAGABC | M145 | BCCEb G G | S103 |
| BAGABD | B510 | B C C\# D C B | H655 |
| BAGBDA | L226 | BCC\#DED | C57 |
| BAGCCC | R49 | BCC\#DEF | M282 |
| BAGEDC | D301 | BCC\# DEb B | L135 |


| BCDA* CA | S1435 | BCFPCEb | E71 |
| :---: | :---: | :---: | :---: |
| $B C D B C D$ | F11 | BCFEGD | B1358 |
| BCDBGG | G140 | B C Fi ${ }^{\text {c }}$ D\# E | S611 |
| BCD Bb CA | S1435 | BCGAAG | B1417 |
| BCDCBAB | S1582 | BCGABC | S972 |
| BCDCBAG | B370 | BCGBCG | H408 |
| BCDCBCD | E106 | BCGECB | S296 |
| BCDCBCE | S726 | BC\# D G B C\# | B1605 |
| BCDCBCF\# | B1813 | B D Ab Ab G G | V88 |
| $B C D C B G$ | S1109 | B DBDCA | D20 |
| BCDCEb G | F46 | B DCBCD | B893 |
| BCDCFD | H392 | BDCBDCB | P106 |
| BCDDDC | S298 | $B$ DCBDCD | S1306 |
| BCDDDE | P13 | B DCCDF | B1459 |
| BCDDFEb | F135 | B DCF\#AG | W250 |
| BCDECB | C455 | B D DCEE | Sl301 |
| BCDECG | B936 | BDDDBD | B663 |
| BCDEDCBA | S1553 | BDEGFD | C444 |
| BCDEDCBC | H659 | BDFAFG | K47 |
| BCDEDE | G197 | B DFAb B D | F100 |
| BCDEFF | S153 | BEABCD | W187 |
| BCDEGF | B827 | BFC\#DEF | S593 |
| BCDEb C | 5770 | BFDC\# D | S592 |
| BCDEbCB | T119 | BFEBFE | B981 |
| BCDEbCD | S80 | BFGBFA | C340 |
| BCDEb D C | D81 | BGBGA A* | R186 |
| BCDEb D Eb | N37 | BGBG\#EA | R412 |
| BCDEb D F | S1515 | $B \mathrm{~B} C \mathrm{BBG}$ | C411 |
| BCDEbEF | B769 | $B \mathrm{BCCDB}$ | S1201 |
| BCDEbEbEb | L206 | $B G D F B G$ | M1013 |
| BCDEbFGAbFi | H423 | BGEBGF | W167 |
| BCDEbFGAb G | G117 | B GFEbBG | C432 |
| BCDEbFG | S637 | BGGAAB | G367 |
| BCDFBb Ab | B454b | Bb A A Ab Ab b | F155 |
| BCDFEb ${ }^{\text {c }}$ | R177 | Bb A BbACA | F7 |
| BCDGEA | S1212 |  | M33 |
| BCDb Eb Ab Gb | 5923 | BbagF BbC | R126 |
| BCD\#EF\#G | S1505 |  | S1085 |
| BCEEEb Eb | L127 |  | W188 |
| BCEEFA | B659 | ${ }_{B b} \mathbf{A b} \mathrm{Bb}$ G F E Eb | B1322 |
| BCEGBC | B1800 |  | S893 |
| BCEGEC | B456 | Bb Ab G Eb B D | P205 |
| BCEGFD | S1552 | Bbeab Gem | C429 |
| BCEb D C B | S965 | Bb B Bb A Bb B | C54 |
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| C B B C C C | M158 | C BCBBbA | C209 |
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| CBCCEF | P36 | C BCDEDCAb | Sl48 |
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| C BCDBCBCEb | M309 | CBCDEEF | D226 |
| C BCDBCDC | B452a | CBCDEFGA | B41 |
| CBCDBCDG | B345 | CBCDEFGE | H620 |
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| CBCDBE | M183 | C BCDEbC | B1652 |
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| CBCDEEC | H440 | CBCGAGC | B875 |
| CBCDFED | H439 | C B CGAbCB | B304 |
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| CBCDGC | H470 | C BCGAb G C | B117 |
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| CBCEGGE | S539 | C BCGGGCD | B694 |
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| C BCEbBC | B725 | CBCGGGCD | B87 |
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| CBDCFEG | B615 | CBGCBGCBG | V65 |
| CBDCGE | S1623 | C B G C B GF | C8 |
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| CBDEAC | B144 | C B G C Eb B | B1630 |
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| CBDFEG | S358 | CBGECB | D215 |
| CBEAEE | S1139 | CBGEF\# G | Bl128 |
| CBEAGC | S15 | C B GFDC | H606 |
| C BEAbGF | P115 | CBGFEC | H504 |
| C BEBAE | K14 | CBGFEF | D401 |
| CBECFD | B338 | C B GFEb F | M374 |
| CBEEAG | D348 | CBGGGFG | 113 |
| CBEF\#A B | 1122 | C B G $\# \mathrm{GBb}$ | T119 |
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| CBEbDCD | B308 |  | B1196 |
| С в Eb Eb D G Ab | F197 | C Bb AFDB | M627 |
| C B EbEb D G G | F196 | C bbafeb | S699 |
| C BFADF\# | B492 | C Bb AFG $\mathrm{Ab}^{\text {b }}$ | B1650 |
| CBFDBEb | B1347 | C Bb A F\# $\mathrm{Ab}_{\mathrm{b}} \mathbf{F}$ | K90 |
| CBFEAG | H400 | C Bb A G C Bb | S573 |
| CBFEDC | H468 | C BbAGFG | B471 |
| CBFEDE | M739 | C BbAGF\#E | C429 |
| CBFEFD | M569 | C Bb Ab Ab F\# G | R38 |
| C BF\#AGF | M232 |  | S136 |
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| C BF\#GBbA | B1464 | C Bb Ab Bb G Ab | S82 |
| CBGAAB | A14 | C Bb $\mathrm{Ab} b \mathrm{Bb} \mathbf{G} \mathbf{F}$ | B1329 |
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| C B GABC | R313 | C Bb Ab C D Eb | S1451 |
| C B GABE | D213 | C Bb Ab D C B | I 45 |
| CBGACD | V19 | C Bb Ab b G A $\mathbf{B}$ | C283 |


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| CBbAb GAb GFEEF | V147 | C Bb C D Bb G | C55 |
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| C Bb Ab G C Bb | S203 | C Bb C Eb Ab Bo | M15 |
| C Bb Ab G C D | S987 | C Bb C Eb C Bb | B462 |
| C Bb Ab G C Eb | C553 | C Bb C Eb FEb | B437 |
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| C Bb Ab G Eb C | C239 | C $\mathrm{Bb}_{6} \mathbf{C G F E b}$ | S1585 |
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| C Bb Ab GFEFG | F61 | C Bb G Ab G C | B1362 |
| C Bb Ab GFEb C Bb | Bl101 | C $\mathrm{Bb}_{6} \mathrm{~Gb} \mathrm{Bb} \mathrm{Bb}^{\text {c }}$ | B479 |
| C Bb Ab GFEb CD | V148 | C Bb G $\mathrm{Bb}_{6} \mathrm{Db} \mathrm{Eb}$ | D120 |
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| C BbAb GFEDCE $\mathrm{Eb}^{\text {b }}$ | V150 | C $\mathrm{Bb}_{6} \mathrm{G}$ D Bb C | S1521b |
| C Bb Ab GFEb D Eb | B175 | C $\mathrm{Bb}_{6} \mathbf{G} \mathbf{G b} \mathbf{B b}$ | R15 |
| C Bb Ab GFEb E Eb | B56 | C $\mathrm{Bb}^{\text {G G F G }}$ | H719 |
| C Bb Ab G F Eb D F | Sl081 | C Bb Gb FCCb | B493 |
|  | P346 | CCAAGA | D234 |
| C Bb Ab GFEbFG | T315 | CCAAGG | S576 |
|  | G61 | CCACCA | R414 |
|  | S942 | CCACCD | V108 |
|  | Sl77 | $C C A C D D$ | D45 |
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| C Bb Ab G G C | G261 | CCAbF Db A | Tl12 |
| C Bb Ab G G Eb | B29a | CCAbF Db Bbb | T112 |
| C Bb Ab G GFEbF | S58 |  | S487 |
| C Bb Ab G GFEb $\mathrm{E}_{\text {c }}$ | S717 | CCAbGDA | S578 |
| C Bb Ab G G F\% | R240 | CCBARGC | S1309 |
| C Bb Ab Gb Bb C | S1590 | CCBAAGEA | D179 |
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|  | R338 | CCBAGCC | T290 |
|  | A10 | CCBAGCD | H784 |


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| CCBAGGABA | B883 | CCBCEED\# | M1010 |
| CCBAGGABC | B973 | CCBCEGA | M570 |
| CCBAGGF | M170 | CCBCEGE | G243 |
| CCBAGGG | M879 | С С В С Eb C | H193 |
| CCBBAAA | D119 | C CBCEb ${ }^{\text {d }}$ | R197 |
| CCBBAAG | H40 | C CBC G C | H57 |
| C CBBAB | T187 | C CBCGE | M556 |
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| CDCBAC | F86 | CDCDCDF | L256 |
| CDCBAGC | M654 | CDCDCEDC | Cl44 |
| CDCBAGE | H498 | CDCDCEDE | B181 |
| CDCBAGGCD | M623 | C DCDCEb | R295 |
| CDCBAGGCG | S1502 | CDCDECD | M509 |
| CDCBAGGG | M957 | CDCDECE | H644 |
| C D C B Ab G | I 19 | CDCDECF | M946 |
| C D CBBC | B651 | C D C DEDC | H199 |
| CDCBCAF' | A53 | C DCDEDE | H615 |
| CDCBCAGE | W91 | CDCDEG | D292 |
| CDCBCAGG | M805 | C D C D Eb $\mathrm{Ab}_{\mathrm{b}}$ | S863 |
| CDCBCCBCDC | B319 | C D C D Eb B | B1490 |
| CDCBCCBCDE | H200 | C D C D Eb C | B1473 |
| C D C B C C C | M503 | C D C Eb D C | T274 |
| C D C B C Cid | M810 | C D C D Eb D Eb | H94 |
| C D C B C D Ab | C225 | C DCDEbFC | P117 |
| CDCBCDCDC | B1754 | C D C D EbFEb | 135 |
| CDCBCDCDE | R119 | C DCDEbFG | B1706 |
| CDCBCDD | C91 | C D C D Eb G | B1348 |
| CDCBCDECA | B543 | C DCDGEbCC | Sl416 |
| CDCBCDECC | H763 | $C D C D G E b C D$ | M335 |
| CDCBCDECD | P50 | C DCECE | S1637 |
| CDCBCDED | B330 | C DCEC\#D | B1495 |
| CDCBCDEFD | H625 | C D C EDG | R161 |
|  |  | CDCEED | P339 |


| CDCEFE | Nl | C D D\#EFG | H274 |
| :---: | :---: | :---: | :---: |
| CDCEGA | D162 | CDEABCD | M425 |
| CDCEb D Eb DFEbC | G225 | CDEABCF | S518 |
| CDCEbDEbDFEbG | G223 | CDEAGGF | M965 |
| CDCFDC | R156 | CDEBAC | R68 |
| $C D C G A B$ | B979 | C DEBCD | S1020 |
| CDCGACF | Tl18k | C DEBCF | M953 |
| CDCGACG | V44 | C D EBCG | B1820 |
| C DCGAG | H706 | C DEBEG | H739 |
| CDCGAb $\mathrm{C}^{\text {d }}$ | P362 | CDECAA | B337 |
| C D C G C | H161 | CDECAE* | $L 278$ |
| CDCGCC\# | R413 | C DECBA | P113 |
| CDCGCDC | S1543 | CDECDCA | S1593 |
| CDCGCDE | F97 | C D ECDCD | S122 |
| C DCGCEb | V143 | C D ECDECDB | B442 |
| CDCGFE | S283 | CDECDECDE | T122b |
| CDCGGD | S905 | C DECDED | M788 |
| C D C G\# C D | D300 | CDECDEG | E5 |
| CD $\mathrm{A}_{\text {b }} \mathrm{D} \boldsymbol{A}$ | S396 | CDECDF | S392 |
| CDDCAb G | T287 | CDECEDE | C501 |
| C D D C ${ }^{\text {c }}$ | B1137 | CDECEDG | M1038 |
| CDDCDE | B253 | CDECEFGEC | H565 |
| C D D C D Eb B | B141 | CDECEFGEG | G79 |
| C D D C E b C | L273 | CDECEFGG | G259 |
| C D D C Eb D | B211 | C DECFDEC | B1443 |
| CDDDEF | B942 | CDECFDED | M243 |
| CD DECB | G137 | CDECFDG | H688 |
| CDDECD | B498 | CDECFG | H82 |
| C D DECF | S360 | C DECGC | B204 |
| CDDEDE | C542 | CDECGEA | B73 |
| CDDEEC | B679c | CDECGECC | H603 |
| C D DEEF | D270 | C DECGECG | C545 |
| CDDEFG | G254 | CDEDCA | B619 |
| C D D Eb C C | S1608 | CDEDCBABC | Bl14 |
| CD DEb DCGA | D258 | CDEDCBABC | H721 |
| C D DEbDCGC | T82 | CDEDCBAD | S1536 |
| C D D Eb D Eb | C544 | CDEDCBE | K22c |
| C D D Eb Eb C | B1432 | C DEDC Bb | V42 |
| CDDEbEbFFEb | 177 | CDEDCCD | B430 |
| C D D Eb Eb FFG | T158 | CDEDCCG | Cl31 |
| C D D EbFEb | T69 | CDEDCDA | D308 |
| CDDEED | Sl130 | CDEDCDB | G301 |
| CDDEFA | G255 | CDEDCDCA | Al3 |
| C D DGC Db | S743 | C DEDCDCD | B1506 |
| CDDGGD | M129 | CDEDCDEDCA | Q11 |
| CDDGGE | G231 | CDEDCDEDCD | B99 |
| C D D\#EED | K32 | C DEDCDEF | P303 |
| C D D\#EFF\# | W288 | CDEDCDEG | S116 |


| CDEDCE | B387 | C DEEEEFE | P140 |
| :---: | :---: | :---: | :---: |
| CDEDCF | M371 | CDEEEEFG | R315 |
| CDEDCGA | P195 | C DEEEF | B1048 |
| CDEDCGCDED | D4 | C DEEEG | L19 |
| CDEDCGCDED | R365 | CDEEFD | H819 |
| CDEDCGE | Bl16 | CDEEFFE | B1822 |
| C DEDCH | M849 | CDEEFFF | W200 |
| CDED DE | B832 | CDEEFF\# | Ol3 |
| CDEDECBb | M104 | CDEEFGA | B1105 |
| CDEDECD | D317 | CDEEFGG | M921 |
| CDEDED | G244 | C DEEF\#G | D42 |
| CDEDEFA | P259 | CDEEGD | H863 |
| CDEDEFD | S1350 | CDEEGE | 155 |
| CDEDEFEDB | R318 | CDEEGED | H575 |
| CDEDEFEDCB | B3 | CDEEGFF | K113 |
| CDEDEFEDCG | R60 | C DEEGG | R362 |
| CDEDEFEF | B1641 | C DEEb D CW | B1794 |
| CDEDEFF | F53 | CDEFAC | S1240 |
| CDEDEFG | H135 | CDEFAGC | D460 |
| CDEDEGD | S610 | CDEFAGFA | S840 |
| CDEDEGG | V48 | CDEFAGEE | H432 |
| CDEDEEA | T85 | C DEFAbG | M229 |
| CDEDFEDB | H469 | CDEFBC | S1325 |
| CDEDFEDC | B104 | CDEFDEC | B102 |
| CDEDFG | H312 | CDEFDEGF | H114 |
| CDEDGCB | R81 | CDEFDEGG | 118 |
| CDEDGCB | R95 | CDEFDGD | F109 |
| CDEDGCD | W269 | CDEFDGFED | R90 |
| C DED*EA | S1648 | CDEFDGFEF | C527 |
| C DEDHEG | R346 | CDEFEAGB | B1216 |
| CDEEAC | G83 | CDEFEAGF | C486 |
| CDEEAE | G20c | CDEFECC | P104 |
| C DEECC | S771 | CDEFECE | C578 |
| CDEECD | C457 | CDEFECF | F173 |
| CDEECGE | S342 | CDEFEDCA | B1644 |
| CDEEDC | M223 | CDEFEDCBC | H21 |
| CDEEDEFD | B1039 | CDEFEDCBD | L51 |
| CDEEDEFDD | S1413 | CDEFEDCDB | B1021 |
| CDEEDEFF | B1223 | CDEEEDCDEFE | R364 |
| CDEEDG | S1386 | CDEFEDCDEFG | L58 |
| CDEEED | I131 | CDEFEDCG | M89 |
| CDEEEECDC | Tlllb | CDEFEDDE | W305 |
| CDEEEECDE | Sl629c | CDEFEDDF | B658 |
| CDEEEED | Tlllf | CDEFEDECA | B310 |
| CDEEEEED | Bl121 | CDEFEDECE | B868 |
| CDEEEEEE | D392 | CDEFEDED | B1520 |
| CDEEEEEF | O23 | CDEFEDEFEDC | R253 |
| CDEEEEEG | H540 | CDEFEDEFEDE | B1610 |


| CDEFEDEG | Bl345 | CDEFGAGA | Cl75 |
| :---: | :---: | :---: | :---: |
| CDEFEDFEDC | S1 | CDEFGAGFED | S1191 |
| CDEFEDFEDC | D140 | CDEFGAGFEF | H141 |
| CDEFEDFEDE | O30 | CDEFGAGFG | F206 |
| CDEFED\#EC | M237 | CDEFGAGF\# | V106 |
| CDEFEDIEG | T302 | CDEFGAb | M12 |
| CDEFEEC | H262 | CDEFGCA | E77 |
| CDEFEEE | P285 | CDEFGCB | H150 |
| CDEFEFDE | T42 | CDEFGCD | B184 |
| CDEFEFDG | B939 | CDEFGCD: | P302 |
| CDEFEFGAGFE | G343 | CDEFGCE | W36 |
| CDEFEFGAGFF | R324 | CDEFGCE | W52 |
| CDEFEFGC | M866 | CDEFGCEb | P302 |
| CDEFEGC | G123 | CDEFGDE | H88 |
| CDEFEGD | T235 | CDEFGDG | S6 |
| CDEFEGG | H790 | CDEFGEC | H495 |
| CDEFEbD | H788 | CDEFGED | R323 |
| CDEFFA | D245 | CDEFGEFDD | M985 |
| CDEFFE | H321 | CDEFGEFDE | D50 |
| CDEFFFE | B916 | CDEFGEGC | B358 |
| CDEFFFF | H25 | CDEFGEGE | M543 |
| CDEFFGA | S357 | CDEFGFEA | B302 |
| CDEFFGBb | B49 | CDEFGFEDC | B1780 |
| CDEFF\#A | M606 | CDEFGFEDE | B914 |
| CDEFF\#G | R74 | CDEFGFF | B1022 |
| CDEFGAAC | W191 | CDEFGGAA | R94 |
| CDEFGAAG | S624 | CDEFGGABA | K22d |
| CDEFGABCBAG | T196 | CDEFGGABCB | N32 |
| CDEFGABCBAG | B108 | CDEFGGABCD | V119 |
| CDEFGABCBC | R143 | CDEFGGB | S523 |
| CDEFGABCBb | S1042 | CDEFGGC | M96 |
| CDEFGABCCC | S479 | CDEFGGE | H136 |
| CDEFGABCCE | P271 | CDEFGGGA | P152 |
| CDEFGABCC\# | S776 | CDEFGGGCGA | B166 |
| CDEFGABCDDC | B394 | CDEFGGGCGF | D391 |
| CDEFGABCDDD | H653 | CDEFGGGE | C362 |
| CDEFGABCDEE | L8 | CDEFGGGF | A31 |
| CDEFGABCDEF | B433 | CDEF\# A G | B1254 |
| CDEFGABCDEF | H240 | CDEF\#CD | D75 |
| CDEFGABCDF | B1237 | C DEF\#CG | S1042 |
| CDEFGABCE | H78 | CDEF\#ED | S85 |
| CDEFGABCG | T251 | C DEE\#F\# | C421 |
| CDEFGABCGBb | S1525 | CDEF\#GAB | B495 |
| CDEFGABCGE | M544 |  | B752 |
| CDEFGABGCB | H241 | CDEF\# G Bb | M113 |
| CDEFGABGCG | H176 | CDEF\#GE | P305 |
| CDEFGADD | M504 | CDEF\#GG | W194 |
| CDEFGAF | R251 | CDEF\#G* F\# A\# | P96 |


| CDEF\#G\#F\% | D105 | C D Eb C C | P340 |
| :---: | :---: | :---: | :---: |
| CDEGAAG | S812 | C D Eb B C B | M227 |
| CDEGABCB | S277 | CDEbSCEE | H181 |
| CDEGABCD | B1126 | C D EbB G B | K76 |
| CDEGABCG | S1615 | CDEb $\mathrm{Bb}^{\text {G }} \mathbf{B b}$ | D444 |
| CDEGACA | Sl521c | C D Eb C Ab Ab | B96 |
| CDEGACB | D409 | C D Eb C B C | C463 |
| CDEGACD | K111 | C D Eb C Bb Bb | D31 |
| CDEGAGA | R336 | C D Eb C Bb G | S533 |
| CDEGAGC | V28 | C D Eb C CAb | B1379 |
| CDEGAGE | S636 |  | D191 |
| CDEGAGF | R248 | C D Eb CC Bb Ab G | D261 |
| CDEGBC | B382 | CDEbCCBb G | D278 |
| CDEGCCBD | B59 | $C$ D EbC D Bb | W185 |
| CDEGCCBD | B88 | C D EbC D E | S370 |
| CDEGCD | H310 | C D EbC DEbC | P298 |
| CDEGCE | R122 | CDEbCD EbEb | Cl36 |
| CDEGCG | W127 | CDEbCDEbF | S440 |
| CDEGDD | T90 | $C D E C D E$ | B335 |
| CDEGDG | B1343 | C DECD G C | B197 |
| CDEGEAb | W238 | CDECDGG | S442 |
| CDEGEDCB | M66 | CDEbCFC | T67 |
| CDEGEDCG | B309 | CDECFG | G92 |
| CDEGEDE | S1245 | CDEbCE* | P133 |
| CDEGEF | B349 | CDEbCGAb | B1674 |
| CDEGFDC | M203 | CDEbCGED ${ }_{\text {c }}$ | S874 |
| CDEGFDE | F107 | C DEbCGEb Db | P224 |
| CDEGFEDC | M833 | CDEbCGF | B1683 |
| CDEGFEDD | B826 | $C D E b D B 6$ | V25 |
| CDEGFEDE | E88 | $C D E b D C A b$ | H264 |
| CDEGFEE | H142 | C D Eb DCBC Ab | F131 |
| CDEGFEF | D355 | CDEbDCBCDEb | S978 |
| CDEGFFA | B27 | CDEbDC8CDG | H14 |
| CDEGFFEF | M703 | C D Eb DCBCG | P337 |
| CDEGFEEG | M433 | C D Eb DCBD | B201 |
| CDEGFG | A5 | C DEb DCBG | J28 |
| CDEGGB | El5 | CDEb DCBb $\mathrm{Ab}_{6} \mathrm{Bb}$ C | B1716 |
| CDEGGCC | T155 | CDEbDCBb Ab Bb C | H732 |
| CDEGGCD | W124 | C D Eb D C Bb Ab G | B629 |
| CDEGGFE | R254 | C D Eb D C Bb C | H755 |
| CDEGGFG | G211 | C D Eb DCCB | B657 |
| CDEGGGR | All | C D Eb DCCC | D443 |
| CDEGGGC | S1146 | CDEb C C D Eb D | M52 |
| CDEGGGE | D457 | CDEb DCCDEFG | W186 |
| C D Eb Ab G G | B432 | CDEbDCCDEbFGb | B1264 |
| C D Eb B Bb A | Sl661 | CDEb DCCEb | M132 |
|  | F224 | CDEb DCDBb | K62 |
| CDEbBCAbGG | C256 | CDEb $\mathrm{C}^{\text {C D C Bb }}$ | H814 |


| CDEb C D C D | S984 | C D Eb Eb D D Eb | V163 |
| :---: | :---: | :---: | :---: |
| C D Eb D C D Eb C | R350 | C D Eb Eb D D G | P2 |
| CDEb CCDEbDCDEb | G100 | C D Eb Eb D Eb | 178 |
| CDEbDCDEbDCDEb | P179 | C D Eb Eb Eb D Eb D | D291 |
| CDEb DCDEbDCDG | G296 | C D Eb Eb Eb D Eb D | M189 |
| CDEb DCDEbFEbD | T72 | C D Eb Eb Eb D Eb F | B343 |
| CDEbDCDEbFEbD | M597 | C D Eb Eb Eb F | 517 |
| CDEbDCDEbFEb | P57 | C D Eb Eb FEbD | H464 |
| C DEbDCDEbFG | R113 | C D Eb Eb F EbF | W86 |
| C DEbDCEb D C | V152 | C D Eb EbF G C | H227 |
| C DEbDCEbDCEb | 131 | C DEbEbFGGAb | B77 |
| C DEbDCEb E Eb | P183 | C D Eb Eb F G G Bb | Cl16 |
| C D EbDCEbFG | B1463 | C D Eb EbFGGEb | W247 |
| C DEb CFC | M1012 | C D Eb Eb G G | Cl98 |
| CDEbDCFEb | T281 | C D EbFBC | B393 |
| C DEb D C G CBB | T77 | C D EbF C Bb | S913 |
| C D Eb D C C B C | H158 | C D Eb F D Bb | H164 |
| C DEb D C G C Bb | B1791 | C D EbF D C | D172 |
| C D Eb D CGCG | B54 | C D EbFD D | D142 |
| C D Eb DCGF | H36 | C D EbF D EbC B | B312 |
| C D Eb D C G G | R116 | C D Eb F D EbCD Bb | W164 |
| C D Eb D D F | F150 | C DEbFDEbCDE | D98 |
| C DEb DEF | B328 | C D EbF D Eb D C | Cl4 |
| C D Eb D Eb C B | D354 | C D EbF D Eb D Eb | G78d |
| C D Eb D Eb C Bb | M190 | C D EbF DEbF | B953 |
| C D Eb D Eb C D | D418 | C DEbEEEb | H446 |
| C D Eb D Eb D C Bb | D294 | C D Eb F Eb D Ab | B927 |
| C D Eb D Eb D C D | B1383 | C D Eb E Eb C B | H450 |
| C DEb D EbFEb | T76 | C D Eb E Eb D C Eb | V137 |
| CDEbDEbFEbFGEb | F223 | C D EbFEbDCDEb | B124 |
| CDEbDEbFEbFGF | V174 | C D EbFEb D EbC | K9 |
| C DEbDEbFEbFGG | R268 | C D EbFEb D Eb D | M84 |
| C D Eb D EbF GC | S426 | CDEbFEbDEbFC | M109 |
| C D Eb D EbFGF | F95 | CDEbFEbDEbFGAb | B1786 |
| C DEb D ${ }^{\text {P }}$ | R73 | CDEbFEb DEbFGAb | B361 |
| C DEb D FE | S926 | CDEbFEb $\mathrm{DE}_{\text {b }} \mathbf{F} \mathbf{G} \mathbf{F}$ | B369 |
| C DEb D EEb D C | J10 | C D EbFEb D G | D38 |
| C DEbDFEb DEb | Cl 6 | C D EbFEbF | M379 |
| C DEbDFEbG | W203 | C D EbFFE | T257 |
| C DEbDGG | B385 | C D EbFF\% ${ }^{\text {F }}$ | B1649 |
| C DEbEFE\# G G C | C571 | C DEbFABCAb | F89 |
| CDEbEFF\%GGE | W288 | CDEbFGABCB | G299 |
| C DEbEFG | M200 | C DEbF G Ab B Ab | B105 |
| C D Eb Eb C D | T126 | C D EbF G Ab B C | H189 |
| C D Eb Eb D Bb | H815 | C D Eb F GAbB D | G22 |
| C D Eb Eb D C B | F213 | C D EbF G Ab Bb Bb | S861 |
| C D Eb Eb D C C | D251 | C DEbFGEb Bb G | B153 |
| C DEbEb D D Eb | B425 | CDEbFGAbC | M13 |


|  | G302 | CDEbGCDEbGCEb | P163 |
| :---: | :---: | :---: | :---: |
| CDEbFGAbGCC | L282 | CDEbGCEb | B1424 |
| CDEbFGAbGCD | W254 | CDEbGCF | M54 |
| CDEbFGAb GCEb | S649 | CDEGGEEF | 32 |
| CDEEFG $\mathrm{Ab}_{6} \mathrm{G}$ Eb | C195 | C D Eb G DEb G | 47 |
| CDEbFGAbGFB | G278 | CDEb GEbC | B339 |
| CDEbFGAbGFEb | K21 | C DEb GEbFEb | B154 |
| CDEbFGAbGFEb | H483 | CDEb GEbFG | P21 |
| CDEbFGAbGFEb | L180 | CDEbGFAb | D439 |
| CDEbFGAbGG | B655 | CDEGFDC | B1626 |
| CDESFGB | G24 | CDEGGFDEb | B51 |
|  | E50 | CDEbGFDF | H1 |
| CDEbFGCB | B74 | C DEbGFEb | P31 |
| CDEbFGCB | B89 | CDEb GFEb | D199 |
| CDEbFGCBb | S816 | CDEbGFEbDCEb | L244 |
| CDEbFGCCAb | H103 | CDEbGFEbDCF | R275 |
| CDEbFGCCBB | G264 | C DEbGFEbEb | R439 |
| CDEbFGCCBC | T63 | CDEbGFEbFD | S794 |
| CDEFFGCCBb | L62 | CDEGGFEbF | J33 |
| CDEbFGCD | S1419 | CDEbGFF | M32 |
| CDEbFGCG | M193 | CDEbGFGBb | K74 |
| CDEbFGD | P170 | C DEbGFG | R31] |
| CDEbFGEb Ab | M191 | CDEbGFGF | K55 |
| C DEbF GEb Bb | 1237 | CDEbGF\# B | S1039 |
| CDEbFGEbC | M108 | C DEbGF\# D | S989 |
| CDEFGEbDC | B384 | CDEbGF\#G | B518 |
| CDEbFGEbDEb | C228 | CDEGGGFF | D192 |
| CDEbFGEbF | F88 | C DEEGGFG | G210 |
| CDEbFGEbGB | B64 | C D Eb Gb $\mathrm{Ab}_{\boldsymbol{b}} \mathbf{B b}$ | R274 |
| CDEbFGEbGF\# | G287 | C D Eb Gb Eb $\mathrm{Ab}_{b}$ | C458 |
| CDEbFGFC | B500 | CDFACG | P284 |
| CDEbFGFEb D | C17 | C DFAbCG | M59 |
| CDEbFGFEbDC | H272 | CDFBDD | M675 |
| CDEbFGFGAbC | 1245 | CDFDAbst | W6 |
| CDEbFGFGAbG | M860 | CDFDBC | M547 |
| C DEbFGF | G276 | CDFDCA | P112 |
| CDEEFGGAb | S1658 | CDFDCG | W173 |
| CDEbFGGF | W154 | CDFEAA | M988 |
| CDEbFGGGAb | S1647 | CDEEAG | L113 |
| CDEbFGGGGGAb | B454g | CDFEDCB | B367 |
| CDEbFGGGGGG | S848 | CDFEDCD | G323 |
|  | D211 | CDFEDCE | F18 |
| CDEbF\#EbDCB | R139 | CDFEDCG | Bl139 |
| C DEbF\#EbDCD | R352 | CDFEDD | H779 |
| C DEb G Ab G | L59 | CDFEDE | B1690 |
| CDEbGCAb | B217 | CDFEDGE | T104 |
| CDEbGCDEbF | S1095 | CDEEDGGG | 016 |
| CDEbGCDEbGCD | V74 | CDFEDGGG | S9 |


| CDEEEE | R32 | CEAFDBC | B395 |
| :---: | :---: | :---: | :---: |
| CDEEEF | B638 | CEAFDBG | B1671 |
| CDFEGG | 1100 | CEAFGA | S499 |
| CDEEbAbG | L112 | CERE\#GGE | M640 |
| C DEEb $\mathrm{Bb}_{6} \mathrm{Ab}$ | W161 | CEAF\#GGFEE | R243 |
| C DEEbCD | 18 | CEAGAG | C178 |
| CDEEbDEb | F45 | CEAGCE | T271 |
| CDEGAC | M337 | CEAGED | Sl311 |
| CDFGBbA | S1665 | CEAGF | S499 |
| CDGABC | B318 | CEAbGCEb | P265 |
| CDGACG | D32 | C EBBBC | C389 |
| CDGCBA | C468 | CEBCD Bb | S458 |
| CDGCCC | R303a | CEBCGEB | W243 |
| $C D G C C D$ | S376 | CEBCGEF | B1046 |
| CDGCEGC | R392 | C EBDAC | F19 |
| CDGCEGC | W178 | CEBDCE | S171 |
| CDGCEb D | Sll11 | C E Bbb Ab EC | G360 |
| CDGDCD | G296 | CECAGE | B1356 |
| CDGECD | L229 | CECBAB | 1127 |
| CDGECG | D82 | CECBCE | 1103 |
| CDGEGA | M273 | CECBDED | B932 |
| CDGEbFD | G78 | CECBDFF | M551 |
| CDGFED | D109 | CECCECA | D370 |
| CDGFIAG | W222 | CECCECCE | P235 |
| CDGGAbEb | A37 | C ECCECCG | M324 |
| CDGGAbG | L59 | CECCFDDGC | B991 |
| CDGGCC | S574 | CECCFDDGG | C413 |
| C DGGFG | H782 | CECDBG | G275 |
| C DGGGF | H783 | CECDED | B944 |
| C DGGGG | B646 | CECECE | P102 |
| C $\mathrm{Db}_{6} \mathbf{A b} \mathbf{E} \mathbf{E} \mathbf{G b}$ | S871 | C ECECG | V128 |
| C Db Ab Fb F Gb | S871 | CECEC\#D | B1495 |
| C Db B Eb Gb A | 19 | CECEFE | B1737 |
| C $\mathrm{Db}_{6} \mathrm{CAb} \mathbf{C} \mathrm{Db}$ | B1711e | CECEGE | B996 |
| C $\mathrm{D}_{6} \mathrm{C} \mathrm{D}_{6} \mathrm{C} \mathrm{Db}$ | K22e | CECFAG | M947 |
| C Db C Db Db D | B1049 | CECEAbG | S269 |
| C Db Cb Eb Gb | 19 | CECGAB | S220 |
| C Db DEGE | C426 | CECGAB | S234 |
| C Db D EbE E | B702 | CECGAF | B224 |
| C Db Db Db $\mathrm{Db}_{6} \mathrm{C}$ | B1106 | CECGAGA | H685 |
| C Db Eb Db C C | L70 | CECGAGC | Cl56 |
| C Db Eb E C Db | P247 | CECGCCB | B110 |
| C Db Eb Eb $\mathrm{Db}_{6} \mathrm{C}$ | Cl 43 | CECGCCG | M594a |
| C Db F Bb GE | D124 | CECGCECGCD | H22 |
| C D EGCEE | W74 | CECGCECGCE | S1452 |
| CEA AbEC | G360 | CECGCEG | B918 |
| CEREEG | Sl561 | CECGECC | M724 |
| CEAEDBB | H494 | CECGECG | B428 |


| CECGEG | H162 | CEDEFEG | H534 |
| :---: | :---: | :---: | :---: |
| CECGFEDCB | B816 | CEDEFF | S689 |
| CECGFEDCD | B355 | CEDEFGA | Sl575 |
| CECGFEDC\# | M960 | CEDEFGAb | B630 |
| CECGF\#G | B778 | CEDEFGD | D365 |
| CECGGA | P334 | CEDEFGE | L201 |
| CECGGE | H572 | CEDEFGE | H26 |
| CECHGBb $\mathrm{Cb}_{6}$ | S267 | CEDEBD | M995 |
| CEDAGG | Cl61 | CEDFDC | B669 |
| CEDBAG | M607 | CEDFEA | T56 |
| CEDBCEGC | S557 | CEDEEF | K112 |
| CEDBCEGG | S451 | CEDFEGC | P304 |
| CEDBCG | H631 | CEDFEGD | S767 |
| CEDBGA | H538 | CEDFEGEA | S235 |
| CEDCAC | B227 | CEDFEGEE | B409 |
| CEDCAG | M839 | CEDGCE | C496 |
| CEDCBAGA | S459 | CEDGED | H217 |
| CEDCBAGFD | M837 | CEDGGG | M486 |
| CEDCBAGFE | P261 | CE D* ECB | S599 |
| CEDCBAGFF | P150 | C E D: ECG | B1067 |
| CEDCBCDC | S1193 | CED\#EFE | S600 |
| CEDCBCDED | M865 | C E EBBD | Sl264 |
| CEDCBCDEF | B404 | CEECAA | M484 |
| CEDCCC | Gl69 | CEECEE | S430 |
| CEDCC\# | B716 | C E ECFE | T169 |
| CEDCDB | C24 | CEEDCE | B1830 |
| CEDCDEC | M511 | C E E C F | M736 |
| CEDCDEF | B644 | CEED DB | M707 |
| CEDCED | C474 | CEEDEF | T318 |
| C EDCEE | C528 | CEEDEG | D295 |
| C EDCEF | C567 | CEEEED | Sl621 |
| CEDCEGB | H289 | CEEEEG | B606 |
| CEDCFECH | M958 | CEEEFD | M874 |
| CEDCEED | M925 | CEEEFE | B831 |
| CEDCFG | P108 | CEEEGC | C519 |
| CEDCGA | T8 | CEEGAG | H856 |
| CEDCGB | F219 | CEEGGCCEEGA | S485 |
| CEDCGF | H682 | CEEGGCCEEGG | M644 |
| CEDCGGA | P165 | CEEGGCE | B566 |
| CEDCGGG | B401 | CEEGGCGC | H46 |
| CEDCG\#A | W88 | CEEGGCGE | S460 |
| CEDC\#DC | B1072 | CEEGGE | M725 |
| CEDDCC | M507 | CEEGGG | M601 |
| CEDDDF | S265 | CEFAF\#G | P232 |
| CEDECB | 191 | CEFAGC | Sl484 |
| CEDECC | V158 | CEFAGG | B1224 |
| CEDECE | B296 | CEFBbCE | B624 |
| CEDEFED | S909 | CEFCDB | B1317 |


| CEFCE\#G | S508 | CEGACAGEG | G65 |
| :---: | :---: | :---: | :---: |
| CEFDBC | S329 | CEGACG | S55 |
| CEFDGC | R228 | CEGADF | H422 |
| CEFEDC | M537 | CEGAED | B1326 |
| CEFEDE | M792 | CEGAEbD | T203 |
| CEFEDE | B588 | CEGAGAGA | D247 |
| CEFEDG | B1323 | CEGAGAGE | C43 |
| C EEEEE | S352 | CEGAGAGF\% | W300 |
| CEFF\#AbG | S826 | CEGAGB | B172 |
| CEFE\#GA | B1752 | CEGAGC | S134 |
| CEEE\#GE | M807 | CEGAGEC | B569 |
| CEFGAX | C517 | CEGAGED | D271 |
| CEFGABCDC* | B1116 | CEGAGF | M678 |
| CEEGABCDE | C174 | CEGBCA | R71 |
| CEFGABCE | M241 | CEGBCB | H147 |
| CEFGAD | S1632 | C EGBCDC | M800 |
| CEEGAGCBb | B125 | CEGBCDE | V56 |
| CEFGAGCF | M863 | CEGBCE | G272 |
| CEEGAGE | D289 | CEGBDF | G107 |
| CEEGAGED | B664 | CEGBDG | G20 |
| CEFGAGFE | G110 | CEGBEA | B295 |
| CEFGAbB | B729 | CEGBb C Bb | E86 |
| CEFGBD | M628 | CEGBbGA | T311 |
| CEEGCDC | B1033 | CEGCAC | C190 |
| CEFGCDE | S385 | CEGCRF | D302 |
| CEEGCGR | D39 | CEGCAG | S633 |
| CEEGCGF | 168 | CEGCBA | H32 |
| CEFGDA | T238 | CEGCBCA | B317 |
| CEFGDF | B913 | CEGCBCB | M608 |
| CEEGEA | P231 | CEGCBCD | Cl3 |
| CEEGEEDF | M840 | CEGCCA | S191 |
| CEFGEEDG | S666 | CEGCCB | R104 |
| CEFGEEE | G332 | CEGCCC | V131 |
| CEFGEEG | R348 | CEGCCF | Tllle |
| CEEGE\#G | V82 | CEGCDB | B806 |
| CEFGGE | L267 | CEGCDE | W10 |
| CEFGGF\# | M414 | CEGCD\#A | S1521 |
| CEFGGG | I 81 | CEGCEAD | H622 |
| CEFH太GC | B1677 | CEGCEAE* | S457 |
| CEFFG $\mathrm{Bb}_{\text {b }} \mathrm{Cb}$ | S266 | CEGCECGE | M869 |
| CEFEGEF | H323 | CEGCECGG | M775 |
| CEFFGGA | G132 | CEGCEDB | A30 |
| C E FiGGC | V41 | CEGCEDC | M265 |
| CEGARB | W31 | CEGCEDG | B1670 |
| CEGABCC | Cl25 | CEGCEEb | R282 |
| CEGABCG | P161 | CEGCEF | H74 |
| CEGABE | T138 | CEGCEGAA | S1207 |
| CEGACAGEC | D307 | CEGCEGAGEEC | S1398 |


| CEGCEGAGFEG | H325 | CEGEFG | B57 |
| :---: | :---: | :---: | :---: |
| CEGCEGCEC | B301 | CEGEFG | B86 |
| CEGCEGCED | M344 | CEGEGA | Bl301 |
| CEGCEGCEE | E91 | CEGEGC | B204 |
| CEGCEGCEGB | H551 | CEGEGE | C403 |
| CEGCEGCEGCC | M691 | CEGEGG | B1083 |
| CEGCEGCEGCC | M945 | CEGFDD | M978 |
| CEGCEGCEGCE | B701 | CEGFDF | M656 |
| CEGCEGCEGG | S1634 | CEGEDG | M673 |
| CEGCEGEC | W37 | CEGFEDA | M138 |
| CEGCEGEF | S341 | CEGFEDCA | M548 |
| CEGCEGF | S25 | CEGFEDCBB | B926 |
| CEGCEGGE | H426 | CEGFEDCBD | B895 |
| CEGCEGGG* | N7 | CEGFEDCC | B177 |
| CEGCGA | B30 | CEGFEDCD | B960 |
| CEGCGC | H402 | CEGFEDE | S464 |
| CEGCGECB | M510 | CEGFEF | H694 |
| CEGCGECC | S224 | CEGFEE | 196 |
| CEGCGECEGBb | B146 | CEGFG | D432 |
| CEGCGECEGC | H562 | CEGFGF | M421 |
| CEGCGED\# | W209 |  | M508 |
| CEGCGEGE | B329 | CEGE*GRGE' | B466 |
| CEGCGEGG | D363 | CEGE\#GF* | H627 |
| CEGCGG | S428 | CEGGABC | S469 |
| CEGCG\#A | S398 | CEGGABD | S1183 |
| CEGDEC | R401 | CEGGRC | M591 |
| CEGDFC | R250 | CEGGAEG | D402 |
| CEGDFE | O25 | CEGGRE | M554 |
| CEGDGC | H191 | CEGGXGC | M165 |
| CEGEAE | D427 | CEGGRGF* | S399 |
| CEGEAG | M1016 | CEGGRGG | H678 |
| CEGECBA | G227 | CEGGCBR | D238 |
| CEGECBCC* | S445 | CEGGCBG | H337 |
| CEGECBCG | H7 | CEGGCC | S1232 |
| CEGEC Bb | M522a | CEGGCD | B1280 |
| CEGECC | T9 | CEGGEA | S1620 |
| CEGECEC | B503 | CEGGFEDCB | M670 |
| CEGECEG | S846 | CEGGFEDCC | M930 |
| CEGECF | B128 | CEGGFEDE | S363 |
| CEGECGECBD | H454 | CEGGFEDF | S472 |
| CEGECGECC | B112 | CEGGFF | B1256 |
| CEGECGG | B325 | CEGGGABC | B431 |
| CEGEDCA | H825 | CEGGGABG | M861 |
| CEGEDCB | M963 | CEGGGAG | M680 |
| CEGEDE | T118j | CEGGGBA | G308 |
| CEGEEC | H395 | CEGGGBD | S500 |
| CEGEFD | M789 | CEGGGCBA | S1292 |
| CEGEFE | F57 | CEGGGCBC | H442 |


| CEGGGCG | H515 | CEbDCBCDCD | R13 |
| :---: | :---: | :---: | :---: |
| CEGGGGAB | S550 | CEbDCBCDCEb | B216 |
| CEGGGGAG | G57 | C Eb D C C G | B1415 |
| CEGGGGC | Tlllc | C Eb D C Bb Ab Bb | 184 |
| CEGGGGG | M858 |  | V141 |
| CEGGGG\# | P321 | C Eb D C Bb C | K13 |
| CEEGb $\mathrm{Cb}_{\text {b }} \mathrm{Cb}$ | S266 | C Eb D C C B | B216 |
| C Eb Ab B Eb F\# | S229 | CEbDCCCBCC | S1573 |
| CEbe AbF\#B G | P212 | CEbDCCCBCG | H163 |
|  | B1556 |  | H526 H41 |
| C Eb Ab G F\# Eb | M496 | CEbDCCEb | F122 |
| C Eb B BCG | R426 | C Eb DCC G | H152 |
| C Eb B C D Eb | V165a | C Eb D C D Bb Ab | E12 |
| C Eb B C DF | H349 | CEb D C D Bb C | G78e |
| C Eb B C G C | S496 | CEbDCDC | S1521e |
| C Eb B D E Eb | TI | C Eb D C D F | C555 |
| CEb B G B C | H341 | CEbDCDG | V57 |
|  | B1203 | C Eb D CEb D D | S1179 |
| C Ebble $\mathrm{Eb}_{6} \mathbf{G} \mathbf{F}$ | E43 | CEb D CEb D G | G228 |
|  | H118 | CEbDCGA | T231 |
| CEbCBDC | B678 | C Eb D CGAb | H386 |
| CEbCBDGC | G143 | C Eb D C G C Eb | V122 |
| CEbCBDGG | B1034 | CEbDCGCG | B82 |
| C Eb C D C Eb | M390 | C Eb D C G C G | V162 |
| CEbCDEb $\mathrm{Eb}_{6}$ | S14 | C Eb DCGD | B100 |
| CEb C D Eb D | S47 | C Eb D CGFEb | F226 |
| CEbCDFC | B1174 | C Eb DCGFG | T75 |
| CEb CEb Eb | D463 | C Eb D C G G | T75 |
| CEb C Eb C G | R409 | C Eb D D C B | C533 |
| C Eb C Eb D | S792 | CEbDDCC | S562 |
| C Eb C Eb F G | C491 | CEb D D CEb | F140 |
| CEbCFCF\# | B1179 | C Eb D D D F | B400 |
| C Eb C G C Bb | H172 | C Eb D D Eb Gb | F191 |
| C Eb C G C Eb | B93 | CEbD DFE | B122 |
| CEbCGCGEbGEbC | B178 | C Eb D D G F | H79 |
| CEbCGCGEbGEbC | B218 | CEb DEbCD | B94 |
| C Eb C GEbab | F132 | C Eb DEb Cb | ВЗ03 |
| C Eb C Gb Ab Bb | S1448 | C Eb DEbCGAb | B539 |
| CEb DAAb B | B482 | CEb DEbCGD | B248 |
| CEb D Ab GC | B173 | C Eb DEbCGEb | H769 |
| CEb D B C D | T61 | C Eb D Eb D C C | S1358 |
| C Eb D B G B | B812 | CEb DEbDCDCEb | 199 |
| CEb D C Ab B | B1544 | CEbDEbDCDCG | W153 |
| CEb D CAb C | P114 | C Eb DEbGC | M638 |
| CEb D CAb G | G99 | CEbDFEbGFAb | S538 |
| C Eb D C B A G C | C522 | CEb DFEbGFAbGAb | P356 |
| CEbDCBAGG | B1711h | CEbDFEbGFAbGC | B364 |


| CEbDEEbGEAbGF | H66 | C EbGCAbC | H621 |
| :---: | :---: | :---: | :---: |
| C Eb D F* G F\% | F92 | C Eb G C B Ab | H656 |
| C Eb D G A Bb | B1831 | C Eb G C B C Bb | B320 |
| C Eb DGDG | V134 | C Eb G CBC G | B278 |
| C Eb DGGA | B1057 | C Eb G C B D | V145 |
| C Eb D G G $\mathrm{Ab}^{\text {b }}$ | C477 | CEbGCBb $\mathrm{Ab}_{6} \mathbf{G F E} \mathrm{E}_{\mathrm{b}} \mathrm{D}$ | V130 |
| C Eb Db CCF | F94 | CEbGCBbAbGFEb | H244 |
| C Eb Eb Bb C Bb | D205 | CEbGCBb Ab GFG | B1656 |
| C Eb Eb D Ab G | H67 | C Eb G C C Bb | S190 |
| C EbEb D C D | D435 | C Eb G C C C | M750 |
| C EbEb D D G | B558 | C Eb G C D C | B323 |
| C Eb Eb D Db C | Sl369 | C Eb G C Eb C | D434 |
| C Eb Eb Eb EbF | V9 | CEb G CEbDBCEb D | M14 |
| C Eb EbFCEb | B1288 | CEb G CEb D B C Eb G | B1720 |
| C Eb EbFFC | H754 | C Eb G C Eb D C | M830 |
| C EbFDGF | B1320 | C Eb G C Eb D D | L4 |
| C EbFEb D C | G172 | C Eb G C Eb D Eb | C291 |
| C EbFEb D Eb | Sl174 | CEbG C Eb D G | S707 |
| CEbFGAB | P331 | C Eb G C Eb Eb | M796 |
| CEbFGAG | Bl194 | CEbGCEb GCBC $\mathbf{B b}^{\text {b }}$ | M478 |
| C EbFGAb $\mathbf{E}_{\text {b }}$ | G33 | CEb GCEb GCBCG | T36 |
| C EbFGBbC | H286 | C Eb G C Eb G Eb | B450 |
| C EbFGCD | S1002 | C Eb G C Eb G G | B758 |
| CEbFGFEb | Cl79 | C Eb G C G C | B356 |
| C EbFGGEBb | S1067 | C Eb G C GE | B180a |
| C EbFGGEb | D223b | C EbG D C Eb | S107 |
| C EbFGGGEb | B817 | C Eb G Eb C Ab | B1807 |
| CEbFGGGF | V53 | C Eb G Eb C Bb | Fl41 |
|  | W70 | C Eb G EbC D | R42 |
| CEbF\#ACD | W83 | C EbGEb C G | C551 |
| C EbF* G AbC | M795 | C EbGEED F | P23 |
| CEbGABC | S353 | C Eb GFEb $\mathrm{C}^{\text {c }}$ | R157 |
| C EbGAGE | B468 | C Eb G F Eb D | B533 |
| C Eb G Ab B C | M102 | CEbGF\# D Eb | P289 |
| C Eb G Ab B G | B129 | CEbGE*EbG | P145 |
| C Eb G AbF B | C337 | CEbGGAR | J2 |
| CEb G Ab F Bb | H169 | CEbGGAb $\mathrm{E}^{\text {G }}$ | B1257 |
| CEbG AbFG | L28 | CEbGGDG | H235 |
| C Eb GAbF\% G C | P214 | C EbG G EbC | S1531 |
|  | S448 | CEbGGFEb | M585 |
| CEb G Ab G D | B1334 | C Eb G G G Bb | H766 |
| C EbG $\mathrm{Ab}_{\boldsymbol{b}} \mathbf{G F E b}$ | M192 | C EbGGGC | C6 |
|  | B1522 | CEbGGGE | H748 |
| $\mathbf{C E b} \mathbf{G} \mathrm{Ab}_{6} \mathbf{G} \mathbf{G}$ | B55 | C EbGGGGAb | H375 |
| C Eb G $\mathbf{A b}_{\boldsymbol{b}} \mathbf{G} \mathbf{G b}$ | S916 | CEb G G G G G | H453 |
| C EbGBA B | H724 | $\mathbf{C E b} \mathbf{G} \mathbf{G b} \mathbf{E b} \mathbf{G}$ | S1538 |
| C EbGBCC | Flll | C Eb Gb B Db Bb | P286 |
| C EbGBDF | H155 | CFACEG | V107 |


| C F Ab C Eb Fb | K25 | C F\#CGCC | M1028 |
| :---: | :---: | :---: | :---: |
| C F $\mathrm{Fb}_{\boldsymbol{b}} \mathbf{G} \mathbf{F} \mathbf{E b}$ | S92 | C F\#EDCF\# | M124 |
| CFBCEB | W189 | C F\#GAGC | C77 |
| C F Bb A E Eb | B489 | C F\#GAb GF | S29 |
| C F Bb C F Bb | V36 | C F\#GB G ${ }^{\text {H }}$ | R189 |
| CFCDEF | B1783 | C F\#GC FHG | S465 |
| C FCELCEb | S907 | C F\#GDBC | I 89 |
| CFCGC F | F190 | C F\#GDCD | M43 |
| CFCGFAb | B1719a | C F\#GF\#GA | P118 |
| C FC\# C\#G\# G* | S1518 | C F\#GG\#AF | R201 |
| CFDCGG | C80 | CGAAAG | Cl 48 |
| $C F D E D C$ | F202 | CGARBC | S113 |
| $C F D G D F$ | B1608 | CGAADD | B1014 |
| CFDGEA | B846 | CGAKGF | M218 |
| CFEAGC | S211 | CGABBA | B188 |
| C FEAbGC | S827 | CGABCB | B1076 |
| CFECDE | C406 | CGABCCCC | S1653 |
| CFEDAG | T189 | CGABCCCC | S1653 |
| CFEDCDC | M1001 | CGABCCCE | M600 |
| CFEDCDG | B891 | CGABCDED | B572 |
| CFEDCG | M735 | CGABCDEFE | B1086 |
| CFEDC\# D | M944 | CGABCDEFGA | S461 |
| CFEDED | S769 | CGABCDEFGE | B1818 |
| CFEDEGFE | M777 | CGABCDEG | P181 |
| CFEDEGFG | F14 | CGABCDEbEbD | H787 |
| CFEECA | W248 | CGABCDEbEbEb | V156 |
| CEEEDD | M702 | CGABCE | M820 |
| CFEEbAbG | S756 | CGABCGABCC | M981 |
| CFEFAG | H338 | CGABCGABCEb | S491 |
| C FEb Bb GF | S581 | CGABCGABCG | M954 |
| CFEbCGF | D198 | CGABDC | H849 |
| CFEb D C B | L172 | CGABGC | D111 |
| $C E E D D C B D$ $C F E D C D$ | H507 | CGAB6AF | B134 |
| CFEb DC D | D126 | CGACBA | H762 |
| CFEEEA | F168 | CGACEG | G198 |
| CFEEFE | S604 | CGACGE | S1613 |
| CPFEbDC | K69 | CGADAG | I 64 |
| CFGABCB | B686b | CGADCGAD | R303 |
| CFGABCG | P204 | CGADCGAE | I 96 |
| CFGADE | R297 | $C G \AA D E F$ | L258 |
| CFGCFD | H31 | CGADEG | F70 |
| CFGCFG | S705 | CGAECG | W134 |
| CFGEbDC | R305 | CGAEEG | Cl22 |
| CFGFBb | J14 | CGAEFG | F78 |
| C FGFCC | D315 | CGAEGA | Cl32 |
| C F\% Bbecesb | R138 | CGAEGDE | W47 |
| C F\%CF\%CB | B490 | CGAEGDE | B1616 |


| CGAEC | B681 | CGBAGG | M687 |
| :---: | :---: | :---: | :---: |
| CGAFDG | M822 | CGBCBA | T261 |
| CGAFEF | B282 | CGBCDB | V146 |
| CGAF\#GE | P98 | CGBCGAb | B1806 |
| CGAGAA | C79 | CGBCGB | B894 |
| CGAGABCB | B233 | C GBCGC | H629 |
| CGAGABCD | B1776 | CGBF\#ED\# | M116 |
| CGAGABCF | S1572 | CGBGABb | R3 |
| CGAGABb | 175 | CGBGCA | B1474 |
| CGAGAG | 154 | C GBGCG | B378 |
| CGAGBD | F108 | C G Bb A G\# | R339 |
| CGAGCC | M40 |  | B380 |
| CGAGCE | B445 | C G Bb Ab Eb $\mathrm{Ab}_{6}$ | W89 |
| CGAGEE | G124 |  | R337 |
| CGAGEF | P330 | C G Bb Ab G F | H781 |
| CGAGELF | J1 | $\mathbf{C} \mathbf{G} \mathbf{B b} \stackrel{\text { Ab }}{ } \mathbf{G} \mathbf{G}$ | G320 |
| CGAGFA | M19 | C G Bb Bb C Bb | C287 |
| CGAGFEC | H333 | C G Bb C Bb $\mathrm{Ab}^{\text {b }}$ | S1591 |
| CGAGFEFG | M565 | C G Bb G Bb Db | J4 |
| CGAGFG | S1534f | CGCACC | S1379 |
| CGAGGF | 149 | CGCACG | M969 |
| CGAbACG | R303c | CGCADB | P329 |
|  | B1316 |  | V170 |
| $\mathbf{C G G b} \mathbf{B b} \mathbf{G} \mathbf{F}$ | 151 | CGCAb GFEb | G130 |
| CG Ab Bbb Cb Ab | S870e | CGCBAGE | P347 |
| CGAb Eb D A | K60 | CGCBAGF | H154 |
|  | B1515 | CGCBAGG | H657 |
| C G Ab Eb Ebb | K60 | C G CBCB | S1671 |
| CGGbeb F GCC | F160 | C G CBC C\# | F228 |
| CGGAbEbFGCD | S1040 | CGCBCDCB | S535 |
| CGGAbEbFGG | F166 | CGCBCDCE | C471 |
| CG $\mathrm{Ab}_{6} \mathrm{~F}$ DG | B1814 | CGCBCE | G125 |
| CGAbFEbC | C115 | CGCBF\# D | S1370 |
| CGEAbFEb | C554 | CGCBGBAGAB | S1055 |
| CGEAbF\#GG | H607 | CGCBGBAGAG | A7 |
| CGGb G Ab $\mathbf{F}$ | 1274 | C GCBGC | G311 |
| CGAb G C C | H541 |  | I 53 |
| CGEAb GEC | B1200 |  | R172 |
| CG $\mathrm{Ab}_{\boldsymbol{b}} \mathrm{GE} \mathrm{E}_{\mathrm{b}} \mathrm{C}$ | A6 | CGCBbCD | A67 |
| CGAbGFEb D C | 1281 | C G C Bb Eb C | B464 |
| CGAbGFEbDEbCB | B72 | C G C Bb F Bb | C216 |
| CGAbGFEbDEbCD | C569 | CGCBbFD | C40 |
| CGAbGFEbDEbF | B344 | CGC Bb F Eb | 178 |
| CGAbGFEbF | B316 | C G C Bb F G | L65 |
|  | E25 | CGCBb G Ab | H108 |
| CGEb GFGC | B331 | CGC Bb G C | D178 |
| CGAb GF\#Eb | G68 | CGCCBA | M636 |
| CGEb G G B | C495 | C G C C B C | H242 |
| CGBAGF | T143 |  |  |


| C G C C B F | M405 | CGCEGFD | B797 |
| :---: | :---: | :---: | :---: |
| CGCCBG | G266 | CGCEGFE | H531 |
| C G C C C B | H251 | C G CEGF\# | A60 |
| CGCCCE | S1629a | CGGEEb $\mathrm{Ab}_{\boldsymbol{b}} \mathrm{G}$ | W149 |
| $C G C C D A b$ | G15 | CGCEb Ab G | B1469 |
| CGCCDE | M1014 | C G C Eb C Eb | K85 |
| CGCCEC | H18 | C G C Eb D B | B617 |
| CGCCEbD | R344 | C G C Eb D C | P77 |
| CGCCGC | H283 | CGCEn D F | H222 |
| CGCDCB | B191 | C GCEED G Bb | B61 |
| CGCDCD | H260 | CGCEb D G C Eb | B1419 |
| CGCDDCGC Bb | B478 | C G C Eb D G C G | S198 |
| CGCDCGCD | S519 | CGCEbEb D C | M96\% |
| CGCDEC | D159 | C G C Eb Eb D D | H115 |
| CGCDEE | B618 | CGCEbFD | M882 |
| CGCDEFE | D256 | CGCFCEbC | B1169 |
| CGCDEFGA | M47 | CGCFCEb D | B70 |
| CGCDEFGC | G84 | CGCFCEEF | D168 |
| CGCDEFGF | S1186 | CGCFEb $\mathrm{A}_{\text {b }}$ | M17 |
| C GCDEb C | D381 | CGCFGC | R184 |
| CGCDEbDCD | M28 | C G C GAB | F216 |
| CGCDEbDCG | G31 | CGCGAG | M120 |
| CGCDEb DEb $\mathrm{CB}^{\text {c }}$ | B276 | C G CGGBEA | R39 |
| CGCDEb Eb CG | B1118 | CGCGBbC | T122a |
| CGCDEbDEbF | P22 | CGCGCBAGA | B80 |
| CGCDEbEb | D408 | CGCGCBAGC | M976 |
| CGCDEbFF\# | H854 | CGCGCBb | B477 |
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| E Eb D Eb D Ab | L109 |
| E Eb D G\#FE | S876 |
| E EbEbDGG | M247 |
| EFAAAbAb | L127 |
| EFADGE | H676 |
| EFAEFAA | B727 |
| EFAEFAE | R371 |
| EFAEFG | K49 |
| EFAFDE | M167 |
| EFAGAC | L106 |
| EFAGAG | L165 |
| EFAGEDBb | F87 |
| EFAGEDE | M567 |
| EFAGEF | R377 |
| EFAGEG | S1439 |
| EFAGFEC | M671 |
| EFAGEEDC | S111 |
| EFAGFEDD | B1584 |
| EFAGEEDG | B966 |
| EFAGGE | P53 |
| EFAGGGA | 192 |
| EFAGGGG | M491 |
| EFAG\#CG | S1359 |
| EFAb Ab G G | Cl12 |
| EFAbCAbF | B833 |
| EFAbGEF | F189 |
| EFBAGC | Bl144 |
| EFBBAB | B915 |
| EFBCF\#F\% | B892 |
| EFBDD ${ }_{\text {H }}$ | S582 |
| EFBFGB | S1504 |
| EFCABG | B1117m |
| EFCAGF | R402 |
| EFCDEF | E28 |
| EFCDGF\# | H746 |
| EFC\#DEF | S960 |
| EFC\#EFC\# | R214 |
| EFDAGG | H411 |
| EFDBAG | M214 |
| EFDBGC | B765 |
| EFDCAG | B19 |


| EFDCAb G | B519 | EEEDCBE | P217 |
| :---: | :---: | :---: | :---: |
| EFDCBC | H195 | EFEDCCBC | H421 |
| EFDCCB | H178 | EFEDCCBG | P45 |
| EFDCCC | M764 | EFEDCDCB | S283 |
| EFDCDE | H675 | EFEDCDCE | H404 |
| EFDCGA | B1252 | EFEDCDED | V17 |
| EFDCGG | B285 | EFEDCDEE | S698 |
| EFDECB | B1037 | EFEDCDEEE | D91 |
| EFDECD | S1340 | EFEDCDEFGF | V118 |
| EFDECED | D228 | EFEDCDEFGG | K98 |
| EFDECEE | S411 | EFEDCEB | C334 |
| EFDECGGE | P34 | EFEDCED | C564 |
| EFDECGGG | H518 | EFEDCEFEDCE | $L 280$ |
| EFDEFG | H591 | EFEDCEFEDCF | R447 |
| EFDEGFD | B620 | EFEDCEG | M653 |
| EFDEGFE | H343 | EFEDCED | B524 |
| EFDGAG | S380 | EFEDCFG | H418 |
| EFDGBC | B879 | EFEDCGC | S1097 |
| EFDGCA | H677 | EFEDCGF | R129 |
| EFDGEA | H553 | EFEDDC | B1228 |
| EFDGEC | M626 | EFEDDD | P12 |
| EFDGGA | B1325 | EFEDEB | S954 |
| EFDGG* | M495 | EFEDECD | Gl26 |
| EFE*EG\# | M868 | EFEDECE | C265 |
| EFEAGB | S673 | EFEDECG | B865 |
| EFEAGE | B1129 | EFEDEDCB | C340 |
| EFEAGE | S97 | EEEDEDCGE | B1704 |
| EFECHDD | L107 | EFEDEDCGG | L132 |
| EFECHDE | S76 | EFEDEFA | C354 |
| EFEDAB | L47 | EFEDEEDA | V121 |
| EFEDAGD | W151 | EFEDEEDC | B1173 |
| EFEDAGF | C323 | EFEDEFEC | S1546 |
| EFEDBCD | A41 | EFEDEEEDCD | C210 |
| EFEDBCF | H691 | EFEDEFEDCD | G339 |
| EFEDBGGA | B559 | EFEDEFEDD* | L146 |
| EFEDBGGG | C261 | EFEDEFEDE | B1123 |
| EFEDCAB | R260 | EFEDEFGA | B1569 |
| EFEDCAE | S1285 | EFEDEFGFED | M779 |
| EFEDCBAA | S1235 | EFEDEFGEEF | B1041 |
| EFEDCBAD | S1235 | EFEDEGC | H690 |
| EFEDCBAE | R149 | EFEDEGF | M809 |
| EFEDCBAGBb | D382 | EFEDEGG | G36 |
| EEEDCBAGF | C332 | EFEDEA | C311 |
| EFEDCBAGG | Gl15 | EFEDFAb | S427 |
| EFEDCBCD | M354 | EFEDFE | G233 |
| EFEDCBCF | M1003 | EFEDFF | C227 |
| EFEDCBDC | S1226 | EFEDGCB | Cl21 |
| EFEDCBDG | S1338 | EFEDGCE | H612 |


| EFEDGDCDCB | S795 | EFFEFGG | B71 |
| :---: | :---: | :---: | :---: |
| EFEDGDCDCB | S797 | EFFGEFF | B1360 |
| EFEDGGD | S1316 | EFFGEFG | S688 |
| EFEDGGF | H396 | EFFGGA | B790 |
| EFED\#EF | P164 | EFFGGE | S100 |
| EFED\#G\#A\# | P287 | EFFGGG | B1238 |
| EFEECE | F199 | EFF\#AGE | C335 |
| EFEECEb | C438 | EFFHAGFED | El07 |
| EFEEDCB | M204 | EFFFAGFEG | J20 |
| EFEEDCC | C278 | EFF\#F\#GG | D394 |
| EFEEDCE | B535 | EFF\#GABCBb | F229 |
| EFEEDCG | H405 | EFF\#GABCDD* | N10 |
| EFEEDCFDEDC | S1009 | EFE\#GABCDE | D395 |
| EFEEDC\#DEDD | S1237 | EFF\#GABCEDB | B1408 |
| EFEEDD | O19 | EFF\#GABCEDC | M294 |
| EFEEDE | B626 | EFF\#GABDCA | V92 |
| EFEEFE | B1697 | EFE\#GABDCB | H389 |
| EFEEGE | D125 | EFF\#GABDCC | S687 |
| EFEEb $\mathrm{Ab}_{\mathrm{b}} \mathrm{Bb}$ | P287 | EFF\#GABb | H576 |
| EFEEb D Db | P220 | EFF\#GAF | R431 |
| EFEFAG | S712 | EFF\#GAGC | R25 |
| EFEFDC | R174 | EFF\#GAGEC | W132 |
| EFEFDE | A34 | EFE\#GAGED | C218 |
| EFEFEFD | S259 | EFE\#GAGFD | M662 |
| EFEFEFED | S317 | EFF\#GAGFE | M483 |
| EFEFEFEF | S138 | EFF\#GAGG | M625 |
| EFEFEGA | F201 | EFF\#GBA | T190 |
| EFEFEGD | B1492 | EFE\#GCBAAbGC | R46 |
| EFEFEGF | 161 | EFF\#GCBAAbGF | B1485 |
| EFEFGA | H65 | EFF\#GCB Bb | S22 |
| EFEFGB | H438 | EFF\#GCCBA | W119 |
| EFEFGC | S450 | EFF\#GCCBB | D224 |
| EFEFGE | B1052 | EFE\#GCEC | H499 |
| EFEFGFEE | K124 | EFF\#GCEF | M575 |
| EFEFGFEF | L295 | EFF\#GCEG | W46 |
| EFEFGG | G218 | EFF\#GCG | M302 |
| EFEFGG\# | M437 | EFF\#G $C \pm D$ | S768 |
| EFEGAG | B819 | EFF\#GED | Gl60 |
| EFEGED | F105 | EFF\#GEFF\# | Sl371 |
| EFEGEE | H71 | EFF\#GEFF\#GAb | F139 |
| EFEGEG | E65 | EFF\#GEFF\#GEB | R380 |
| EFEGEbEb | El02 | EFF\#GEFF\#GEF | M462 |
| EFEGGD | M785 | EFF\#GEG | R76 |
| EFFCEA | V34 | EFF\#GF\#GA | B1378 |
| EFFEED | O22 | EFF\#GF\#GC | D224 |
| EFFEEE | M961 | EFF\#GGCB | S785 |
| EFEEFGCA | H151 | EFF\#GGCD | M539 |
| EFFEFGCG | G17 | EFF\#GGE | B1282 |


| EFF\#GGE | B1640 | EFGAGAGFEF | D10 |
| :---: | :---: | :---: | :---: |
| EFF\#GGF\# | B92 | EFGAGD | Tl36d |
| EFE\#GG\#A | P210 | EFGAGEC | V136 |
| EFGAAB | M82 | EFGAGED | R345 |
| EFGAAD | B557 | EFGAGED\# | Tlllh |
| EFGAAE | F198 | EFGAGEFGA | G154 |
| EFGA | I 76 | EFGAGEFGF | Cl85 |
| EFGABCBAG | C36 | EFGAGEG | Sl51 |
| EFGABCBAGF | S868 | EFGAGFEC | A79 |
| EFGABCBAGF | M757 | EFGAGFEDCB | D305 |
| EFGABCCCH | B888 | EFGAGFEDCE | S584a |
| EFGABCCDC | F27 | EFGAGFEDE | B862 |
| EFGABCCDE | B920 | EFGAGFEDF | 'T'62 |
| EFGABCDC | M723 | EFGAGFEF | M419 |
| EFGABCDEE | G174 | EFGAGFGC | B236 |
| EFGABCDEEF* | B743 | EFGAGFGE | G62 |
| EFGABCDEFF\% | S899 | EFGAGF\% | C242 |
| EFGABCDEFG | H864 | EFGAGG | M151 |
| EFGABCDEG | T183 | EFGAbBb $\mathrm{E}^{\text {b }}$ | Bl761 |
| EFGABCDF | W183 |  | C49 |
| EFGABCED | S257 | EFGAb G B | S1252 |
| EFGABCEE | Sl64 | EFGAbGF | D81 |
| EFGABCGA | M937 | EFGBAD | Sl617 |
| EFGABCGFED | B549 | EFGBAF | S1277 |
| EFGABCGFED | R121 | EFGBCA | S1428 |
| EFGABD | Sl489 | EFGBbAD | B119 |
| EFGABb $\mathrm{Bb}^{\mathbf{\prime}}$ | F72 | EFGCAC | S953 |
| EFGACA | V70 | EFGCAG | H437 |
| EFGACBC | E58 | EFGCBA | M264 |
| EFGACBG | H390 | EFGCBB | B782 |
| EFGADC | D214 | EFGCBCA | M6 |
| EFGADD | S680 | EFGCBCC | B209 |
| EFGADEFGCC | B63 | EFGCBCE | B813 |
| EFGADEFGCD | M522 | EFGCBCG | E87 |
| EFGADEFGE | S613 | EFGCBD | L175 |
| EFGAED | B63 | EFGCCA | C441 |
| EFGAEG | T186 | EFGCCB | C511 |
| EFGAFD | T101 | EFGCCCA | S350 |
| EFGAFGC | B222 | EFGCCCBAF | Gl12 |
| EFGAFGE | B788 | EFGCCCBAG | L202 |
| EFGAGABA | R308 | EFGCCCC | S157 |
| EFGAGABCB | H81 | EFGCCCD | H19 |
| EFGAGABCD | L286 | EFGCCER | Sl323 |
| EFGAGABCG | B749 | EFGCCED | H521 |
| EFGAGAGAGA | Sll01 | EFGCDB | B183 |
| EFGAGAGAGC | T33 | EFGCDD | M784 |
| EFGAGAGC | P73 | EFGCDEA | S555 |
| EFGAGAGFED | R270 | EFGCDED | Sl271 |


| EFGCDED | S1283 | EFGFEC | R312 |
| :---: | :---: | :---: | :---: |
| EFGCDEF | B653 | EFGFEDB | B291 |
| EFGCED | D367 | EFGFEDCA | H654 |
| EFGCEF | F144 | EFGFEDCBbABb | B234 |
| EFGCEG | B60 | EFGFEDCBjABb | B313 |
| EFGCFE | G184 | EFGEEDCDED | C586 |
| EFGCFG | S326 | EFGFEDCDEF | M933 |
| EFGCGE | B225 | EFGFEDCDG | M971 |
| EFGCGF | B232 | EFGFEDD | H113 |
| EFGDEA | M5 | EFGFEDEF | L269 |
| EFGDEE | B711 | EFGFEDEG | S419 |
| EFGDEFCDED | S433 | EFGFEFF\# | B744 |
| EFGDEFCDEE | M80 | EFGFEFGC | C46 |
| EFGDFG | B1054 | EFGFEFGF | S1607 |
| EFGDGA | L292 | EFGFEG | P61 |
| EFGEAC | M526 | EFGFGAA | P105 |
| EFGEAG | C467 | EFGFGAB | T284 |
| EFGECBA | H619 | EFGFGE | K94 |
| EFGECBF | S365 | EFGFGF | B1435 |
| EFGECCC | M826 | EFGFGG | G17 |
| EFGECCF | H618 | EFGFiGB | M420 |
| EFGECD | H628 | EFGF:GF* | B555 |
| EFGECGEA | H332 | EFGGABCB | M67 |
| EFGECGEC | M711 | EFGGABCDD* | G60 |
| EFGECGF\# | W177 | EFGGABCDE | H159 |
| EFGEDB | H586 | EFGGAFE | M118 |
| EFGEDCBC | B406 | EFGGAFGE | G348 |
| EFGEDCBD | V105 | EFGGAFGF | R267 |
| EFGEDE | S1144 | EFGGAGGF | R267 |
| EFGEDG | 199 |  | D357 |
| EFGEEF | M904 | EFGGA ${ }_{\text {c }} \mathbf{B} b$ | E98 |
| EFGEFA | H664 | EFGGBC | B1043 |
| EFGEFDC | V138 | EFGGBBt | M255 |
| EFGEFDECD | H692 | EFGGCB | M769 |
| EFGEFDECG | V61 | EFGGCD | B938 |
| EFGEFFF | B1029 | EFGGCE | B1453 |
| EFGEFFG | G201 | EFGGDE | M834 |
| EFGEFF\% | R44 | EFGGEC | B1779 |
| EFGEFGA | H424 | EFGGEE | D6 |
| EFGEFGEF | N5 | EFGGFEDC | B1027 |
| EFGEFGEG | K1 | EFGGFEDD | B28 |
| EFGEGCA | M825 | EFGGFEED | B1053 |
| EFGEGCG | B292 | EFGGFEEFGA | H857 |
| EFGEGE | G234 | EFGGFEEFGF | R263 |
|  | S927 | EFGGFEF | V55 |
| EFGFDG | L291 | EFGGFF | S1106 |
| EfGFEAB | C509 | EFGGFGA | C492 |
| EFGFEAD | S1071 | EFGGFGF | G338 |


| EFGGGAR | R279 | EGABEG | S1649 |
| :---: | :---: | :---: | :---: |
| EFGGGAB | P58 | EGABGA | C33 |
| EFGGGABb $\mathrm{Bb}_{\mathrm{A}}$ | B281 | EGABbA Bb $\boldsymbol{B}^{\text {¢ }}$ | G49 |
| EFGGGABb Bb Bb | M140 | EGA Bb A Bb C | 1210 |
| EFGGGXE | S144 | EGABbCD | H834 |
| EFGGGAGF | B866 | EGACAB | N18 |
| EFGGGAGF\% | M436 | EGACCA | A1 |
| EFGGGCB | M469 | EGACDE | K19d |
| EFGGGCCB | C490 | EGACED | R35 |
| EFGGGCCE | B1269 | EGACEG | B1266 |
| EFGGGCD | B1218 | EGAEBA | T50 |
| EFGGGCG | S314 | EGAECD | I 25 |
| EFGGGD | M78 | EGAEED | S73 |
| EFGGGFD | W199 | EGAFGE | G274 |
| EFGGGFG | H429 | EGAGAE | 190 |
| EFGGGGA | B1061 | EGAGCE | L12 |
| EFGGGGCC | W179 | EGAGDE | G3 |
| EFGGGGEF | H713 | EGAGECC | W118 |
| EFGGGGCG | S446 | EGAGECE | H737 |
| EFGGGGF | H398 | EGAGEGA | B1396 |
| EFGGGG: | L147 | EGAGEGC | S321 |
| EFGGAAC | H301 | EGAGEGE | S1103 |
| EFGGEBA | W131 | EGAGFA | K18 |
| EFAAGFD | S1384 | EGAGFE | S84 |
| EF\#AGF\#A | C322 | EGAGFF | K79 |
| EF\%CDCFF | P107 | EGAGFG | Cl84 |
| EF\% DHGEF | S1432 | EGBARG | A26 |
| EF*EDEF* | M127 | EGBAGA | M36 |
| EF\% F'GCC | S1037 | EGBAGD | R441 |
| EF\#GAEG | H761 | EGBCDE | M700 |
| EF\#GAGF | D464 | EGBCFA | V115 |
| EF\#GAb GF\% | V35 | EGBDEA | C62 |
| EF*GEDD | D31 | EGBDEE | S1331 |
| EF*GEGE | F221 | EGBb BbAG | B956 |
| EF\#GFG\# | C346 | EGCAAG | L197 |
| EF\% GFGA | L249 | EGCAFD | L102 |
| EF*GGGBb | Pl16 | EGCAGE | M385 |
| EF\% G* A C | S982 | EGC Ab C Eb | S1463 |
| EGAABB | B1654 | EGCBA AB | S1160 |
| EGAAFA | W141 | EGCBAAG | G169a |
| EGAAGA | S566 | EGCBABA | S660 |
| EGABCA | B1550 | EGCBABG | S1480 |
| EGABCBA | D459 | EGCBAD | M918 |
| EGABCBC | S384 | EGCBAGA | B1420 |
| EGABCDB | H805 | EGCBAGE | P135 |
| EGABCDEE | D117 | EGCBAGF\% | R232 |
| EGABCDEF | C277 | EGCBCDC | H69 |
| EGABDC | M368 | EGCBDFA | D299 |


| EGCBDFE | B1684 | EGCEGCE | S1462 |
| :---: | :---: | :---: | :---: |
| EGCBDG | M819 | EGCEGD $\mathrm{Bb}^{\text {b }}$ | S72 |
| EGCBFD | H406 | EGCEGDF | B1344 |
| EGCBGC | S1480 | EGCEGEC | B858 |
| EGCBb Bb A | B283 | EGCEGED | D328 |
| EGCCAD | M325 | EGCEGF | S1404 |
| EGCCBD | B843 | EGCEGE\#AG | M217 |
| EGCCBG | B715 | EGCEGF\#AG\# | K114 |
| EGCCCB | M931 | EGCEGF\#G | D374 |
| EGCCCC | T109 | EGCFDC | B1609 |
| EGCCDE | S1408 | EGCFED | S1374 |
| EGCDBA | D152 | EGCGDF | C19 |
| EGCDDC | B287 | EGCGECB | B42 |
| EGCDDE | P218 | EGCGECD | D167 |
| EGCDEC | S289 | EGCGECE | S1560 |
| EGCDED | S640 | EGCGED | H709 |
| EGCDEFEDCB | R8 | EGCGEG | C443 |
| EGCDEFEDCD | H134 | EGCGFF | E17 |
| EGCDEFF | W137 | EGCGFG | D158 |
| EGCDGB | C403 | EGCGG\#A | Ell |
| EGCEAAC | Ll | EGDCAD | 128 |
| EGCEAAG | M139 | EGDCCB | K20 |
| EGCEACBA | S803 | EGDCEC | E95 |
| EGCEACBC | S90 | EGDCGBb | S1529 |
| EGCEAD | G2 | EGDDEG | T40 |
| EGCEAG | W143 | EGDDFC | B666 |
| EGCECB | B808 | EGDEFE | B1751 |
| EGCECG | M236 | EGDEFF | G119 |
| EGCEDCFA | C452 | EGDEGDEF | S139 |
| EGCEDCFD | B1449 | EGDEGDEG | C42 |
| EGCEDCG | R432 | EGDFCE | D187 |
| EGCEDEC | M318 | EGDFED | B601 |
| EGCEDEG | H252 | EGDGCC | Cl68 |
| EGCEDFED | W293 | EGDGCD | M489 |
| EGCEDFEG | T1369 | EGDGEG | B1468 |
| EGCED\#E | A36 | EGD\#EAG | S1246 |
| EGCEEE | C449 |  | S1282 |
| EGCEEF | B907 | EGD\#GEG | C373 |
| EGCEFA | D248 | EGEAEG | N24 |
| EGCEFF\# | C248 | EGEAGA | V23 |
| EGCEF\#G | S1041 | EGEAGE | W202 |
| EGCEGAA | F68 | EGECAbF | R320 |
| EGCEGABCGA | M383 | EGECBCC | H42 |
| EGCEGABCGC | T136i | EGECBCD | B978 |
| EGCEGAG | B448 | EGECCD | D149 |
| EGCEGCA | Bl111 | EGECDE | B1505 |
| EGCEGCCBB | L185 | EGECEG | G309 |
| EGCEGCCBC | H412 | EGEDCA | M2 |


| EGEDCBA. | B1773 | EGFDEG | G188 |
| :---: | :---: | :---: | :---: |
| EGEDCBC | E49 | EGFDFE | S747 |
| EGEDCBD | S1362 | EGFDGE | W255 |
| EGEDCDEGE | R302 | EGEEAA | S561 |
| EGEDCDEGG | V18 | EGEEBA | Sl75 |
| EGEDCEB | B1290 | EGFEDA | B1297 |
| EGEDCED | F154 | EGEEDCA | H617 |
| EGEDCEG | G331 | EGFEDCBA | L53 |
| EGEDDE | S725 | EGFEDCBC | B1260 |
| EGEDGE | F204 | EGEEDF | M562 |
| EGE Di EG | D466 | EGEEED | S1464 |
| EGEECC | D164 | EGEEFA | D288 |
| EGEEEE | P274 | EGFEFDA | H394 |
| EGEEFC | Pl13c | EGEEFDB | H556 |
| EGEEGEEA | S777 | EGFEFGEA | G142 |
| EGEEGEEG | B745 | EGEEFGECB | M473 |
| EGEFDC | H555 | EGEEFGECC | M802 |
| EGEFED | L87 | EGFEFGEG | G142 |
| EGEFGB | G149 | EGFEFG* | Ll31 |
| EGEFGF | S540 | EGFEGFED | V104 |
| EGEF\# $\mathrm{D}_{\boldsymbol{\prime}} \mathrm{E}$ | B1744 | EGFEGFEG | B1458 |
| EGEGAC | H287 | EGFEEC | L9 |
| EGEGCE | S1336 | EGFGAR | Cl09 |
| EGEGEDC | L144 | EGFGBF | B1758 |
| EGEGEDE | H822 | EGF\#C\# D\# E | S1064 |
| EGEGEE | W181 | EGF\%DFE | S668 |
| EGEGEFE | M51 | EGF\% FEE | F171 |
| EGEGEFGA | H679 | EGF\#GEG | S1060 |
| EGEGEFGF | C311 | EGF\#GGG* | B1298 |
| EGEGEGC | G364 | EGGAAB | K122 |
| EGEGEGED | S963 | EGGAAC | P154 |
| EGEGEGEGC | B1330 | EGGAAE | 1123 |
| EGEGEGEGEG | Gl21 | EGGAAG | Fl19 |
| EGEGEGEGEG | B449 | EGGABA EGGABA | D261c |
| EGEGEEC | 162 | EGGAGD | D441 |
| EGEGEED | T124 | EGGAGGC | B553 |
| EGEGEEG | S619 | EGGAGGF | B1079 |
| EGEGEG | D157 | E G G Ab G F | P66 |
| EGFABD | S507 | EGGCBA | M405b |
| EGFAEG | C561 | EGGCBD | M854 |
| EGFAGC | S46 | EGGCBG | H109 |
| EGFAGE | G153 | EGGCCBAGE | P153 |
| EGFAGG | H385 | EGGCCBAGE | H93 |
| EGFDBD | B1010 | EGGCCE | B671 |
| EGEDCE | M471 | EGGCDEA | C488 |
| EGFDEC | B1008 | EGGCDED | B1600 |
| EGFDEE | B1555 | EGGDCE | B839 |


| EGGDGG | M37 | Eb C Bbb G Eb C | B1799 |
| :---: | :---: | :---: | :---: |
| EGGECE | B834 |  | T249 |
| EGGEDC | D437 | $\mathrm{Eb}_{6} \mathrm{C} C$ B Eb C | G236 |
| EGGEEDC* | O28 | $\mathrm{Eb}_{6} \mathrm{C} C \mathrm{Bb}$ C G | D197 |
| EGGEEDE | T168 | Eb C CECC | H293 |
| EGGEEE | S1166 | Eb C D Eb C D | 115 |
| EGGFED | G11 |  | C327 |
| EGGFEG | S1263 | EbCDEbFB | H13 |
| EGGFFE | S1105 | $\mathrm{Eb}_{b} \mathbf{C} \mathbf{D} \mathrm{E}_{6} \mathbf{G} \mathbf{F}$ | A42 |
| EGGF\#AG | B719 | $\mathrm{Eb}_{6} \mathbf{C} \mathrm{~Eb}_{b} \mathbf{C} \mathbf{A b} \mathbf{G}$ | B1040 |
| EGGF\#D F | W145 |  | H813 |
| EGGF\#F\# | T97 | Eb C Eb C Eb C Bb | W159 |
| EGGGEB | S1281 | EbCEbCEbCDEbFD | S1524 |
| EGGGED | B822 |  | D2 |
| EGGGED | R86 | Eb C Eb C Eb C Eb | B491 |
| EGGGEE | R321 | $\mathrm{Eb}_{6} \mathbf{C} \mathrm{~Eb}$ C Eb C G | 112 |
| EGGGFG | B1770 | Eb C EbCEb | F175 |
| EGGGGF\# G | R325 | EbCEb B C | T193 |
| EGGGGA | W308 | EbCEb B D | P1 |
| EGGGGGE | S853 | Eb CEb D C D | P79 |
| E G G G G G G | B1371 | Eb C Eb Eb D B | C520 |
| EGG\#AED | P86 | Eb C Eb FEb C | C92 |
| EGG\#AED* | S1670 | Eb C Eb F\# G Ab | B1731 |
| EGG\#EG\# | S1520 | Eb C Eb G C Eb | B402 |
| EG\#EG\#EF | B1797 | EbCFCEbC | G85 |
| Eb Ab Ab D G G | B160 | EbCFDGEb | E22 |
| Eb Ab D Eb Ab D | W189 | $\mathrm{Eb}_{6} \mathbf{C} \mathbf{G} \mathbf{A b} \mathbf{G} \mathbf{F}$ | W296 |
| Eb Ab EAAB B | C69 |  | M372f |
| Eb Ab G C D C B | C249 | EbCGBbAFGG | M372d |
| Eb Ab GCDCD | T244 | EbCGCDF | H53 |
| $\mathrm{Eb}_{\mathrm{b}}^{\mathrm{Ab}} \mathrm{G} \mathbf{E b} \mathbf{C} \mathbf{E b}$ | T216 | Eb CGCEC | Sl353 |
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| GABBCDEE | P238 | GABCCED | C374 |
| GABBCDEF | B189 | GABCCEG | H37 |
| GABBGA | G369 | GABCCG | H397 |
| GABCAB | F49 | GABCC\#D $\mathrm{D}^{\text {¢ }}$ | P6 |
| GABCAG | M966 | GABCCHDEb | M1023 |
| G ABCBAB | G265 | GABCDCBA | S119 |
| $G A B C B A D$ | G252 | GABCDCBCA | S112 |
| GABCBAD | S994 | GABCDCBCDD | L164 |
| GABCBAGAB | B968 | GABCDCBCDE | B565 |
| GABCBAGAE | T291 | GABCDCBCE | M169 |
| GABCBAGC | V87 | GABCDCC | W174 |
| GABCBAGEA | S53 | GABCDCDEF | H630 |
| GABCBAGFE | G328 | GABCDCDEG* | L156 |
| GABCBAGG | S414 | GABCDC | L171 |
| GABCBB | B23 | GABCDD | P188 |
| GABCBCA | B1682 | GABCDD* $\mathrm{C}^{\text {\% }}$ | T233 |
| GABCBCBAA | D47 | GABCDDEE | R445 |
| GABCBCBAA | D57 | GABCDEAA | C401 |
| GABCBCBAG | W80 | GABCDEAB | R65 |
| GABCBCBb | T123 | GABCDEAG | C167 |
| GABCBCDE | Cl2 | GABCDEBA | C31 |
| GABCBCDEbDEb | C560 | GABCDEBD | W120 |
| GABCBCDEbDEb | K77 | GABCDECC | M176 |
| GABCBCEb | W277 | GABCDECE | B251 |
| GABCBD | L184 | GABCDECG | S1657 |
| G ABCBGAX | G78g | GABCDEDCC | F93 |
| GABCBGAB | S1598 | GABCDEDCD | L7 |
| GABCBGB | G247 | GABCDEDCF | B718 |


| G ABCDED* | S1257 | GABCDGA | H711 |
| :---: | :---: | :---: | :---: |
| GABCDEED | B1011 | G ABCDGEb | M370 |
| GABCDEEEEA | W130 | GABCEA | S494 |
| GABCDEEEEE | R390 | G A B C E C | S1229 |
| GABCDEEFb | H811 | G ABCECH | Fl03 |
| GABCDEEF\# | B901 | GABCEDA | Bl621 |
| GABCDEFD | E99 | GABCEDCBA | M307 |
| GABCDEEEDC | D379 | GABCEDCBC | B1467 |
| GABCDEFEDC | S644 | GABCEDCBG | M576 |
| GABCDEEEDG | S684 | GABCEED | P40 |
| GABCDEEEG | B1816 | GABCEEE | H27 |
| GABCDEFE | R224 | GABCEEF | M75 |
| GABCDEFF\% | B1361 | GABCEE | G96 |
| GABCDEFGAA | B637 | G ABCEGA | R210 |
| GABCDEFGAB | S704 | GABCEGB | G272 |
| GABCDEFGAG | L157 | GABCEGE | Sl137 |
| GABCDEFGAb | Sl599 | GABCEGE | G76 |
| GABCDEFGEC | H649 | GABCEGG | E48 |
| GABCDEFGED | Sl567 | GABCEbB | B848 |
| GABCDEFGEG | S237 | GABCEEC | D263 |
| GABCDEFGEE | L170 | G A B C Eb Eb | S488 |
| GABCDEFGFE | C378 | GABCFE | G133 |
| GABCDEFGGE | B903 | GABCGABCC | Gl31 |
| GABCDEFGGG | S947 | GABCGABCG | S486 |
| GABCDEE\# | S760 | GABCGAGC | H175 |
| GABCDEGA | S1158 | GABCGAGEGE | B610 |
| GABCDEGC | R376 | GABCGAGFGF | B1811 |
| GABCDEGE | Sl213 | GABCGAb | S242 |
| GABCDEGFE | V100 | GABCGCAC | M123 |
| GABCDEGFF | B570 | GABCGCAG | M35 |
| GABCDEGF* | B1119 | GABCGCB | R355 |
| GABCDEGG | Cl04 | GABCGEC | S210 |
| GABCDEbB | G270 | GABCGED | M97 |
| GABCDEbC | B113 | GABCGEE | S240 |
| GABCDEbDC | T254 | GABCGEG | Bl48 |
| GABCDEb D G | T267 | GABCGE | P8 |
| GABCDEbEb | S1434 | GABCGG | S787 |
| GABCDEbEbEb | D165 | GABCHDE | 1116 |
| GABCDEbFEbDEb | M336 | $G A B D B A$ | Cl17 |
| GABCDEbFEbDG | D461 | $G A B D B D$ | D101 |
| GABCDEbFGAB | V132 | $G A B D C C$ | Cl06 |
| GABCDEbFGAB | S1065 | GABDCDC | P119 |
| GABCDEbFGCB | T175 | $G A B D C D D$ | S820 |
| GABCDEbEGCEb | K50 | $G A B D C G$ | M161 |
| GABCDEbFGE | K64 | $G A B D D C$ | M162 |
| GABCDEbFGG | S691 | GABDEG | Sl521c |
| GABCDEbG | B704 | GABD\#EC | R2 |
| GABCDF | S938 | GABEDA | 1265 |


|  | S1154 | G ACBbAD | H765 |
| :---: | :---: | :---: | :---: |
| GABGABA | D103 |  | G51 |
| GABGABCD | D176 | G ACCBE | L134 |
| GABGABCG | T132 | GACCCB | E2 |
| GABGABGABA | C417 | GACCCD | H824 |
| GABGABGABA | G39 | GACCDC | V13 |
| GABGABGABC | Cl07 | GACCDE | W32 |
| GABGCD | D338 | GACCGAC | C425 |
| GABGDC | P307 | GACCGAG | G59 |
| GABGFE | F152 | GACDCB | F65 |
| GABGGA | W97 | GACDEDA | L117 |
| GABbAGAR | S1077 | GACDEDCAGA | G195 |
| ' $\mathcal{A} \mathrm{Bb} \boldsymbol{A} \boldsymbol{A} \boldsymbol{A} \mathrm{Bb} \boldsymbol{A}$ | B1164 | GACDEDCAGA | D114 |
| $\mathbf{G A B b} \boldsymbol{A} \boldsymbol{G} \boldsymbol{A B b} \mathbf{G}$ | R350 | GACDEDE | J29 |
| $\mathbf{G A B b} \boldsymbol{A} \mathbf{G F}$ | V1 | GACDEF | T166 |
| G A Bb B C D | A35 | GACDEGA | N20 |
| $\mathbf{G A B} b \mathbf{B C C}$ | L91 | GACDEGC | V20 |
| $\boldsymbol{G} \boldsymbol{A} \mathbf{B b} \mathbf{B b} \boldsymbol{A} \mathbf{B}$ | F186 | G $\boldsymbol{A}$ CDEGE | C35 |
| $\boldsymbol{G A B b} \mathbf{B b} \boldsymbol{A} \mathbf{B b}$ | S252 | GACDEGF* | P260 |
| $\boldsymbol{G} \boldsymbol{A} \mathrm{Bb}, \mathrm{CCD}$ | H818 | G ACDEGG | S577 |
| G A BbCD D | D21 | GACDFD | R222 |
| G A Bb C G Bb | F54 | GACDFE | S962 |
| G A Bb ¢ $\mathrm{C} \boldsymbol{A} \mathbf{B b} \mathbf{B b}$ | Cl36 | G $\boldsymbol{A}$ CEBD | S1205 |
|  | M955 | G ACEDE | K51 |
| G A Bb GCD | C506 | GACEGACE | B1122 |
| G A Bb G F G | R158 | GACEGACF | R223 |
| G A Bb Gb F Eb | B1774 | G ACFGB | E18 |
| G ACABD | S130 | G ACGACA | D221 |
| GACACG | T118p | GACGACD | H767 |
| G $\boldsymbol{A} \boldsymbol{C} \boldsymbol{A} \mathrm{D}$ | G91 | GACGACGACC | D220 |
| GACAFD | S1655 | GACGACGACG | R206 |
| GACAGEC | D313 | GACGAE | T204 |
| GACAGED | G366 | GACGF\% | S245 |
| GACAGEG | D333 | GACGGF | H642 |
| GACAGG | C416 | GADBGB | B1667 |
| GACBAE | S1172 | $G A D C B E$ | H750 |
| GACBAGAB | G20b | GADCBG | M131b |
| GACBAGAE | S1570 | $G A D C D B$ | S724 |
| GACBBA | W105 | GADCDE | B1711k |
| G ACBCBb | G202 | GADCEA | S1500 |
| GACBDFED | T223 | GADCGG | P10 |
| GACBDFEG | S109 | G $\boldsymbol{A} D \mathrm{DAG}$ | W286 |
| GACBDGC | E105 | GADEAB | L234 |
| GACBDGF* | T309 | GRDEGF* | S347 |
| GACBEA | R229 | GADFGC | B1421 |
| GACBGA | W122 | G $\boldsymbol{A} \mathrm{DGG} \boldsymbol{G}$ | B1289 |
| GACBGB | Sl279 | GAEAAA | S1652 |
| G ACBGF | S88 | GAEAGAC | K19b |


| GAEAGE | C317 | GAGBAB | E36 |
| :---: | :---: | :---: | :---: |
| GAECED | S1427 | GAGBGB | W71 |
| GAEDAB | K19 | GAGBGB | W81 |
| GAEDEC | M137 | GAGCBAB | B1255 |
| GAEDEF | B52 | GAGCBAE | T4 |
| GAEECG | 140 | GAGCBB | M950 |
| GAEGAB | H718 | GAGCCD | D253 |
| GAEGDECD | G72 | GAGCDCGA | C200 |
| GAEGDECF\% | H725 | GAGCDCGF | S998 |
| GAEGDG | S980 | GAGCDEC | S146 |
| GAEGED | B1395 | GAGCDEG | C224 |
| GAFAGA | M559 | GAGCDF | S567 |
| GAFDBG | B151 | GAGCEDB | B342 |
| GAFDCB | M357 | GAGCEDC | B602a |
| GAFDCD | B1543 | GAGCEG | M363 |
| GAFEDE | B1725 | GAGCEb $\mathrm{E}^{\text {A }}$ | G41 |
| GAFEDF | M372e | GAGCGAGA | 1284 |
| GAFEFD | H336 | GAGCGAGC | S585 |
| GAFEFG | P166 | GAGCGD | Fl24 |
| GAFGAB | B168 | GAGCGEED | H357 |
| GAFGCD | B249 | GAGCGEEF | S42 |
| GAFGEFDE | G361 | GAGDGA | S1543 |
| GAFGEFDF | P5 | GAGEBC | W139 |
| GAFGGC | D280 | GAGECA® | M1314 |
| GAF\#BEC | S873 | GAGECAG | D314 |
| GAFHGCC | S434 | GAGECB | M10 |
| GAGABCBA | 139 | GAGECC | S1342 |
| GAGABCBC | G290 | GAGECD | S537 |
| GAGABCD | W170 | GAGECG | H409 |
| GAGABCG | M828 | GAGEDCB | M940 |
| GAGACGA | K10 | GAGEDCC | B17111 |
| GAGACGF | H420 | GAGEDCD | B451 |
| GAGAFG | G203 | GAGEDCEA | S1147 |
| GAGAGABb | D375 | GAGEDCEG | 193 |
| GAGAGAGAB | S590 | GAGEDE | K22 |
| GAGAGAGAG | K8 | GAGED\# ${ }_{\text {G }}$ | P29 |
| GAGAGC | R391 | GAGEEC | H722 |
| GAGAGEDC | G192 | GAGEEED | B1134 |
| GAGAGEDEC | H58 | GAGEEEF | M630 |
| GAGAGEDEG | Cl41 | GAGEFD | S657 |
| GAGAGEG | H684 | GAGEFE | A84 |
| GAGAGFEC | D236 | GAGEFF\#GE | M295 |
| GAGAGEED | K11 | GAGEFF\#GF\# | P313 |
| GAGAGGA | H198 | GAGEFGA | C565 |
| GAGAGGF | P211 | GAGEFGE | G167 |
| GAGAGGF\# | B1227 | GAGEGCED | G351 |
| GAGAGGG | B810 | GAGEGCEG | K93 |
| $\mathbf{G A G A b F G}$ | L89 | GAGEGE | B438 |


| G A G Eb G G | S1415 | GAGF\#GCG | R383 |
| :---: | :---: | :---: | :---: |
| GAGFAG | M226 | GAGF\#GCG\# | S594 |
| GAGFDB | R448 | GAGF\#GE | B912 |
| GAGFDF | 1119 | GAGF\% GF | H477 |
| GAGFEDA | C347 | GAGF\#GGCB | M859 |
| GAGFEDB | H363 | GAGF\#GGCC | M765 |
| GAGFEDCBA | N8 | GAGF*GGG | P55 |
| GAGFEDCBCB | C30 | GAGGAB | M927 |
| GAGFEDCBCC* | B750 | GAGGAD | D212 |
| GAGFEDCBCD | B980 | GAGGAE | H351 |
| GAGFEDCBCD | B548 | GAGGAGGAGE | S1619 |
| GAGFEDCD | D371 | GAGGAGGAGG | M305 |
| GAGFEDD | M573 | GAGGAGGC | S3 |
| GAGFEDEDC | B1583 | GAGGBB | H598 |
| GAGFEDEDCG | S1126 | GA G G C C | M763 |
| GAGFEDEF | H524 | GAGGC G | S662 |
| GAGFEDF | H339 | GAGGG\#E | T122c |
| GAGFED\# | S708 | GAGGECC | S340 |
| GAGFEEE | S388 | GAGGECF | B14 |
| GAGFEEF | M230 | GAGGECG | S330 |
| GAGFEFDEC | M423 | GAGGEF | T136 |
| GAGFEFDED | H29 | GAGGEG | R294 |
| GAGFEFDG | L60 | GAGGFF | B1426 |
| GAGFEFEDCB | H319 | GAGGGA | R288 |
| GAGEEFEDCC | B521 | GAGGGGC | H296 |
| GAGFEFEF | B1416 | GAGGGGG | M751 |
| GAGFEFGA | 163 |  | B203 |
| GAGFEFGDE | B182 | G Ab A C Bb Eb | S744 |
| GAGFEFGDG | S176 | G Ab A E Eb D | F225 |
| GAGFEFGG | G295 | $\mathrm{G} \mathbf{A b} \mathbf{A b} \mathbf{A} \mathbf{A} \mathbf{B b}$ | C297 |
| GAGFEGC | D322 |  | R33 |
| GAGFEGF | D425 | $\underline{G A b} \mathbf{A b} A b \mathbf{G C}$ | P345 |
| GAGFEGG | S1123 |  | G297 |
| GAGFEEF | Cl21 | G Ab Ab b $\mathrm{F} \# \mathrm{\#}$ | M72 |
| GAGFFE | B952 | $\boldsymbol{G} \mathbf{A b} \mathbf{A b} \mathbf{G} \mathbf{G} \mathbf{A}$ | F178 |
| GAGFGA | B69 | G $\mathrm{Ab}_{6} \mathrm{Ab}$ G G F | B185 |
| GAGFGB | B322 | $\mathbf{G A b} \mathbf{A b} \mathbf{G} \mathbf{G G}$ | Llll |
| GAGFGD | S1346 |  | F76d |
| GAGFGEC | B306 | $\mathrm{GAb} \mathbf{B A b} \mathbf{~ G ~ E b ~}$ | S1483 |
| GAGFGEF | B660 | G Ab B B B C | B536 |
| GAGFGFEE | H865 | G Ab B C D Eb | S57 |
| GAGFGFEFED | 182 | G Ab B D C F\# | B1598 |
| GAGFGfefee | S1182 | GAbBDGA | W267 |
| GAGFGG | Sl534e | $\mathrm{GA} \mathrm{b}_{\mathrm{b}} \mathrm{BEb} \mathrm{D} \boldsymbol{B}$ | M9 |
| GAGF\#FE | M592 | G Ab B G GF | B520 |
| GAGF\#GAGD | P263 |  | S1088 |
| GAGF\#GAGF | 1212 |  | B1163 |
| GAGF\#GCE | S651 | G Ab Bb Ab GFEb | C63 |


|  | F50 | G Ab F F\#EbE | 98 |
| :---: | :---: | :---: | :---: |
| G Ab b Bb Ab GFGEEb | M31 | $\mathrm{G} \mathbf{A b F G E A b} \mathbf{A b}$ | H225 |
|  | G238 |  | F24 |
|  | F158 | G $\overline{A b} \mathbf{F}$ G C G | B272 |
|  | K61 | G $\overline{A b} \mathbf{F}$ GEbFD | M527 |
| $\mathbf{G A b} \mathbf{B b} \mathbf{B b} \mathbf{B b} \mathbf{B b}$ | L69 | G $\mathrm{Ab}_{6} \mathbf{F} \mathbf{G E E} \mathbf{F} \mathbf{E b}$ | H122 |
| $\underline{\mathrm{G}} \mathrm{Ab} \mathrm{Bb} \mathrm{C}^{\text {Ab }} \mathrm{Bb}$ | R175 | G Ab F\#CEbC | S1449 |
|  | V10 | G Ab F\# G B C | M868 |
|  | S158 |  | K15 |
|  | D429 | G AbF\# G C B | C169 |
| $\mathrm{GAb} \mathrm{Bb} C \mathrm{C} \mathrm{Bb}$ | D48 |  | T146 |
| G $\mathrm{Ab} \mathrm{Bb} \mathrm{C} C \mathrm{C}$ | A50 | $\boldsymbol{G} \boldsymbol{A b} \boldsymbol{G} \boldsymbol{A} \mathrm{Bb} \boldsymbol{A}$ | P281 |
| $\mathrm{GAb} \mathrm{Bb} C \mathrm{C} \mathbf{B b}$ | F38 | $\boldsymbol{G} \mathbf{A b} \mathbf{G} \mathbf{A b} \boldsymbol{A} \mathbf{B b}$ | F138 |
| $\mathrm{GAb} \mathrm{Bb} \mathrm{C} D \mathrm{D}$ | S247 |  | R29 |
|  | S883 | $\mathrm{G}_{\mathrm{Ab}} \mathrm{G} \mathbf{A b} \mathbf{B} \mathbf{C}$ | S1478 |
| GAb Bb CDEbFGEb | S940 | $\mathrm{GAb} \mathbf{G} \mathbf{A b} \mathrm{Bb} \mathrm{Ab}^{6}$ | S1667 |
| $\mathrm{G} \mathbf{A b B b} \mathrm{Cb} \mathrm{Db}$ C | M1020 |  | T27 |
| $\mathrm{GAb} \mathrm{Ab} C \mathrm{Cb} \mathrm{D}$ | S1015 | $\mathrm{G} \times \mathrm{Ab} \mathrm{GAb} \mathrm{Bb} \mathbf{G}$ | S154 |
|  | L101 | $\mathrm{GAb} \mathrm{GAb} \mathbf{C G}$ | S766 |
|  | B1827 |  | B43 |
|  | L68 | $\mathrm{G} A b \mathrm{G} \mathrm{Ab}_{6} \mathbf{F} \mathbf{G}$ | S888 |
| G Ab Bb G Eb D | R66 | $\mathrm{GAb} \boldsymbol{G} \mathrm{Ab}_{6} \mathrm{G} \mathbf{A}$ | 142 |
| G Ab C B C D | B332 |  | S1508 |
| G Ab C B G G | B882 |  | C204 |
| G Ab C C B A | L136 |  | B1189 |
| G Ab ¢ C Eb F | H836 |  | B1411 |
| G Ab ¢ $\mathrm{CDEb} \mathbf{G}$ | 183 | G Ab G Ab G F Eb E | B1711 |
| $\mathrm{G} \boldsymbol{A b} \mathrm{C} E \mathrm{~Eb}$ A Bb | B1482 |  | B1349 |
| G Ab C Eb D G | V83 |  | C295 |
|  | C118 |  | G260 |
| G Ab C G C Eb | S584i | G Ab G B Bb $\mathrm{A}^{\text {a }}$ | Bl187 |
| G Ab D C Db G | G239 |  | S911 |
| G Ab D D Ab G | M339 | G Ab G B C C\# | S587 |
| G Ab b $\mathrm{Eb} \mathrm{E} \mathbf{F}$ | 1225 | G Ab G B C F | B268 |
| $\mathrm{G} \mathrm{Abb}_{\mathrm{D}} \mathrm{C}$ C D Eb | H735 | G Ab G B C G | S783 |
| G $\mathrm{A}_{\mathrm{b}} \mathrm{E} \mathbf{F} \mathrm{D} \mathbf{F}$ | C304 | G Ab b G B G C | B1577 |
| G Abemen $b$ | C2 |  | B1274 |
|  | C137 |  | 13 |
| $\mathrm{G} \mathbf{A b} \mathrm{E}_{\mathrm{b}} \mathrm{Ab} b \mathrm{GEb}$ | 011 | G Ab G Bb G Eb | S912 |
| $\mathrm{G} \mathbf{A b} \mathrm{Eb}$ C D Bb | Bll17m | G Ab G C B C B | Sl06 |
| G $\mathrm{Abb} \mathbf{E b} \mathrm{D} \boldsymbol{\mathrm { A }} \mathrm{b} \mathbf{G}$ | E13 | G Ab G C B C C | M740 |
| G Ab Eb D C C | S829 | G Ab GCBCDBCB | S186 |
| $\mathrm{G} \mathbf{A b} \mathrm{E} b \mathrm{D} \mathbf{F} \mathbf{G}$ | B454c | GAbGCBCDBCB | S233 |
| G $\mathrm{Ab} \mathrm{Eb}_{\mathrm{b}} \mathrm{E} \mathbf{B C}$ | R304 | GAbGCBCDBCG | R117 |
|  | A57 | GAbGCBCDEbD | H472 |
| G Ab Eb Fb B C | R304 | G Ab G C B CDEbEb | S238 |
| G Ab EbGFG | B1829 | G Ab G C B G | S681 |
|  | F163 | G Ab G C Bb C | G326 |


|  | C293 | G AbGEEbFGD | S150 |
| :---: | :---: | :---: | :---: |
| G Ab GCCBG | W3 | G AbGEEbFGF | B1324 |
| G Ab G C C C | B1483 | GAbGFFG | R103 |
| GAbGCDEbGAbGA | C221 | G Ab GFIFG | J15 |
| GAbGCDEbGAbGD | H509 | G AbGFGAbAb | B186 |
| G Ab G C DEbGB | Ll5 | GAbGFGAbF | B1475 |
| G Ab G C DEbGG | G310 | G $A b$ GFGC | K12 |
| G Ab G C D G | S128 | GAbGEGEbD | S977 |
| GAbGCEbDCB | M993 | G $\overline{\text { b }}$ ¢ G F G EbF | B1125 |
| G Ab G C Eb D C G | Tll3 | GAbGFGFEbD | B156 |
| G Ab G C Eb D F* | M613 | GAbGFGFEb Db | S847 |
| G AbGCFF | E8 | G Ab GFGFEbFEb | R382 |
| G Ab G CGAbD | Sl45 | G Ab GFGFEbFEb | R87 |
| G Ab G C G Ab G C | T35 | G Ab GFGFEbFG | B212 |
| G Ab G C G $\mathrm{Ab}_{\boldsymbol{b}} \mathbf{G} \mathbf{E} b$ | D1 | G Ab GE\# B C | B324 |
| G Ab G D C B | Z5 | G Ab G F\#F\# B | B1801 |
| G Ab G D Eb C B | C353 | GAbGE\#GA | S921 |
|  | S586 | G Ab G F\#G Ab | D377 |
| G Ab G D Eb F | C269 | G Ab G F\% G Bb | 1277 |
| G AbG DFEb | S31 | GAbGF\#GCEbDC | C223 |
| G Ab GECG | S836 | GAb GF\# G CEb D G | S703 |
| GAbGEFG | C472 | G Ab G F\% G D C | S821 |
| G Ab GEGAb | J11 | G Ab G F\#G D C G | W190 |
| $\boldsymbol{G} \mathrm{Ab}_{\mathrm{b}} \mathbf{G E b} \mathbf{C} \mathbf{A b}$ | B561 | G Ab G F\# G Eb Eb | B1702 |
| G Ab G EbF G | B1703 | G Ab GF\#GEbF | W304 |
|  | B1373 | G Ab GF\#CD | R4 |
| G Ab GFAb G Eb | B38 | G Ab G F\#FE | R421 |
|  | B327 |  | B1204 |
| G Ab G F Db C | R45 | GAb G G Ab GF | Tlllg |
| G Ab GFEEAb | T201 | G Ab G G Ab G G | P60 |
| G AbGEEFF | V114 | G Ab G G Bb G | A44 |
| G Ab GFEbC | G273 | G Ab G G C Ab | B174 |
| GAb GFEb DCBCD | C550 | G Ab G G C Eb | M492 |
| G Ab GFEbDCBCD | M362 | GAbGGCG | W301 |
| GAbGFEbDCBDC | M667 | GAbGGFEbDEbF | S663 |
| GAbGEEbDCBDG | B250 | GAb G GFEb DEb G | B1504 |
| G Ab G F Eb D C C B | B261 | G $\mathrm{Ab}_{\boldsymbol{b}} \mathbf{G} \mathbf{G G A b}$ | R287 |
| G Ab G F Eb D C C C | C357 | G $A \cdot$ G G G G G $\mathrm{Ab}^{\text {b }}$ | M327 |
| G Ab GFEb D C C D | M752 | G Ab G G G G G | S819 |
| GAbGFEbDCCE | W283 | $\underline{G B} \bar{A} \boldsymbol{A} \boldsymbol{A} b$ | S1141 |
| G Ab GFEb DCGAb | S609 | GBABCD | S206 |
| G Ab GFEb D CGG | B1517 | GBAGAB | L80 |
| G Ab G E Eb D Eb Eb | H106 | GBAGBA | D250 |
| G Ab GFEb DEbE | L294 | GBAGBD | C241 |
| G $\mathrm{Ab}_{b} \mathrm{G} \mathbf{F E b} \mathbf{D} \mathbf{F}$ | B31 | $G B A G E E$ | S1643 |
| G AbGEEEEb | C306 | GBAGEE | P28 |
| G Ab GFEbFEbC | S706 | G B Ab GFEb | B178~ |
| G Ab G F EbFEb $\mathrm{E}_{6}$ | R154 | GBBAAE | E47 |


| GBBBCD | S584e | GBDGGE | B1148 |
| :---: | :---: | :---: | :---: |
| GBBCAG | B8 | GBDGGF | B780 |
| GBCAED | P275 | GBEDBG | S36 |
| G BCAFH $\mathbf{G}$ | S617 | GBEDCB | L154 |
| GBCAb GFAb | B649 | GBEDCE | V76 |
| G B C Ab GFG | P74 | GBEDFF | S1313 |
| GBCBAG | B616 | G BEFGBEb | M93 |
| G B C B C C | P132 | GBGDCB | B965 |
| G B C B C D | S627 | $\mathbf{G B b} \mathbf{A} \mathbf{B b} \mathbf{B} \mathbf{G}$ | B252 |
| G BCEBbEF | L116 | G $\mathbf{B b} \boldsymbol{A} \mathbf{G} \mathbf{B b} \mathbf{A}$ | Bl117r |
| GBCCCB | E4 | G BbAGEE | B33 |
| GBCCCD | B740 | G Bb A G F\#F\% | S172 |
| GBCCDE | B955 | $\mathbf{G B b} \mathbf{A b} \mathbf{B b} \mathbf{G} \mathbf{B b}$ | G288 |
| GBCCEF | W92 | G Bb $\mathrm{Hb}_{6} \mathbf{C B C}$ | B612 |
| GBCC\#DG | W125 | $\mathbf{G B b} \boldsymbol{A b} \mathbf{C} \mathbf{C B}$ | S1539 |
| GBCDAB | P83 | $\mathbf{G B b} \mathbf{A b} b \mathbf{E} b \mathbf{G}$ | B1728 |
| GBCDAG | T162 | G Bb Ab G $\boldsymbol{H} b \mathbf{b}$ | M1031 |
| GBCDBCD | H474 | $\mathbf{G B b} \mathbf{A b} \mathbf{G} \mathbf{C B}$ | H698 |
| GBCDBCG | B1585 | G Bb Ab G D C | Bl393 |
| GBCDBGA | B436 |  | K97 |
| GBCDBGC | G330 | $\mathbf{G B b} \mathbf{B b} \boldsymbol{G} \mathbf{G C}$ | F94 |
| GBCDBGEb | I 124 | $\mathbf{G B b} \boldsymbol{A b} b \mathbf{G} \mathbf{G}$ | V169 |
| GBCDCA | M29 | G BbCDAD | R211 |
| GBCDEB | S1051 | G Bb C D C Bb | V12 |
| GBCDEC | Sl280 | $\mathbf{G B b} \mathbf{C D E E F}$ | C81 |
| GBCDEFE | C236 | $\mathbf{G B b C E b} \mathbf{G F}$ | E82 |
| GBCDEFG | H660 | $\mathbf{G B b C G B b C}$ | V25 |
| GBCDEF* | S1485 | $\mathbf{G} \mathbf{B b} \mathbf{C} \mathbf{G} \mathbf{B b} \mathbf{G}$ | D145 |
| GBCDEG | Sl534b | $\mathbf{G B b E b C D G}$ | P254 |
| GBCDEb | Sl 127 | G $\mathbf{B b} \mathbf{E b} \mathbf{G} \mathbf{F} \mathbf{E b}$ | B1403 |
| GBCDGC | C338 | $\mathbf{G B b F F R b E b}$ | L312 |
| GBCEEE | S839 | G $\mathbf{B b} \mathbf{G} \mathbf{R b} \mathbf{B b} \mathbf{C b}$ | A65 |
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| GBCEb G B | S997 | $\mathbf{G B b} \mathbf{G B b} \mathbf{C b}$ | C422 |
| GBCFEG* | C273 | $\mathbf{G B b} \mathbf{B r} \mathbf{B b} \mathbf{G} \mathbf{B b}$ | P88 |
| GBCFEb D | G113 | $\mathbf{G B b} \mathbf{B b} \mathbf{B b} \mathbf{G} \mathbf{G}$ | G53 |
| GBCF\#A ${ }_{\text {G }}$ | S806 | G $\mathrm{Bb}_{6} \mathbf{G} \mathbf{G F E}$ | S896 |
| GBCGAC | I 1 | GCAAGFE | P202 |
| GBCGBC | B804 | GCAAGFG | S697 |
| GBCGFE | B1080 | GCABCD | S1636 |
| GBCGFE | D11 | GCABCE | S754 |
| GBDCGC | M373 | GCABDF | B198 |
| GBDCGEb | M152 | GCACBD | H314 |
| GBDDFG | L143 | $G C A C F F$ | T96 |
| GBDEDF | B648 | GCACGC | W142 |
| GBDEEF | W21 | GCACGE | L13 |
| GBDEF\#A | W49 | GCADBE | M400 |
| GBEFGF | E86 | GCADBG | B736 |


| GCADCC | H707 | $G C B A G A G$ | D330 |
| :---: | :---: | :---: | :---: |
| GCADGC | D95 | GCBAGCBAGA | Z6 |
| GCAEDG | W171 | GCBAGCBAGC | C574 |
| GCAEGD | W67 | GCBAGCBAGF | H186 |
| GCAFBG | B1501 | GCBAGCDE | Sl156 |
| GCAFEA | Sl05 | GCBAGCDEb | H44 |
| GCAGAC | D310 | GCBAGEA | S553 |
| GCAGAFF | H599 | GCBAGED | C325 |
| GCAGAG | D405 | GCBAGEFED | S37 |
| GCAGCA | G226 | GCBAGEFEF | D332a |
| GCAGD D | C80 | GCBAGEFG | G97 |
| GCAGFEFGA | B761 | GCBAGEF* | S773 |
| GCAGFEFGC | L221 | GCBAGFEC | I 56 |
| GCAGFE | G19 | GCBAGFEDCD | B896 |
| GCAGFG | H196 | GCBAGFEDCE | B1385 |
| GCAGGC | R370 | GCBAGFEFFE | B237 |
| GCAGGG | R399 | GCBAGFEFFG | V116 |
| GCAb BCD | H353 | GCBAGFEG | B1009 |
| G C Ab C B F | M620 | GCBAGF\#GF\#GF* | M614 |
| GC $\mathrm{Ab}_{b} \mathbf{C} \mathbf{D} \mathbf{C}$ | S236 | GCBAGF\#GF\#GG | M272 |
| G C Ab G $\mathrm{Ab}_{6} \mathrm{Bb}$ | T78 | GCBAGGAB | B925 |
| GCAb G $\mathrm{Ab}_{6} \mathbf{C}$ | D312 | GCBAGGAGC | B9 |
| G C Ab G B B | P147 | GCBAGGAGF | B413 |
| G C $\mathrm{Ab}_{\boldsymbol{b}} \mathbf{G} \mathbf{C} \mathrm{Ab}_{6}$ | P178 | GCBAGGE | H557 |
| G C Ab G C C | C540 | GCBAGGF | S655 |
| G C $\mathrm{Ab}_{6} \mathbf{G} \mathrm{~Eb}_{\boldsymbol{b}} \mathbf{C}$ | Z1 | GCBAGGG | B1212 |
|  | T81 | $G C B A b G G$ | L118 |
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| GCAbGFEbDG | S452 | GCBBAG* | H708 |
| GCAb GFGEb | T73 | $G C B B B D$ | M694 |
| GCAb GFGG | H10 | GCBBCD | C505 |
| GCBAAB | G78h | G C B B D C | B904 |
| GCBAAG | F217 | GCBB G*A | M121 |
| GCBABA | N10 | G C B Bb A B | S714 |
| GCBABCA | P233 | G C B $\mathrm{Bb}_{6} \mathrm{Bb} \mathrm{Bb}$ | D185 |
| GCBABCDA | S1299 | G C B Bb Eb D | S756 |
| GCBABCDG | T294 | G C B Bb G $\mathrm{Ab}_{6}$ | B631 |
| GCBABD | F14 | GCBCAB | M908 |
| GCBABGA | C260 | GCBCAG | B1596 |
| GCBABGC | F123 | G C BCAb G | M847 |
| GCBACE | Sl458 | GCBCBAGAB | S336 |
| GCBADCBA | B869 | GCBCBAGAG | M258 |
| GCBADCBF | E37 | GCBCBAGF | B326 |
| GCBADCD | S1555 | G C B C B C | T16 |
| GCBAFE | S303 | GCBCCBCDC | H190 |
| GCBAGABBb | W33 | GCBCCBCDD | H401 |
| GCBAGABC | S658 | GCBCCEb | R430 |


| GCBCDA | B951 | GCBCEGE\# | B1070 |
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| $G C B C D B C E$ | V135 | G C B C Eb C | M348 |
| GCBCDBCF | B1413 | G C B C Eb D C | M645 |
| GCBCDBGAb | L37 | G C B C Eb G G C | Cl19 |
| GCBCDBGC | H480 | GCBCEb G G G | Cl72 |
| $G C B C D C B A$ | B527 | GCBCFD | H24 |
| $G C B C D C B C D$ | B1248 | GCBCFEb | T70 |
| GCBCDCBCG | B44 | GCBCGAB | P15 |
| GCBCDCD | Cll | GCBCGAE | B663b |
| GCBCDCEC | M943 | GCBCGAG | B1355 |
| GCBCDCEG | E93 | GCBCGAb | C507 |
| GCBCDCGAGE | B1563 | GCBCGCBA | C566 |
| GCBCDCGAGF | B787 | G CBCGCBCB | M240 |
| GCBCDD | H52 | GCBCGCBCG | R112 |
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| GCBCDECE | S1640 | GCBC\#D $\mathrm{B}^{\text {C }}$ | S332 |
| GCBCDECGGA | S1624 | GCBDBG | B679 |
| GCBCDECGGC | B1267 | GCBDCC | R144 |
| GCBCDEE | C188 | G C B D C EC | H529 |
| GCBCDEFDC | M209 | GCBDCEDC | B235 |
| GCBCDEEDGF | M293 | GCBDCEDG | M712 |
| GCBCDEFDGG | B742 | GCBDCF | M300 |
| $G C B C D E F E$ | M83 | GCBDCG | S728 |
| GCBCDEEGAB | B708 | GCBEGG | J34 |
| GCBCDEEGAG | T15 | G C B Eb D G | S786 |
| GCBCDEFGC | B1145 | G C B EbEb D | M141 |
| GCBCDEFGE | B1465 | GCBEBA | O10 |
| GCBCDEbCAb | B280 | G C B F\%C G | B1182 |
| G C B C D Eb C F | B277 | GCBGBA | G246 |
| GCBCDEb D C B | B207 | GCBGCB | S606 |
| GCBCDEb DCEb | B79 | GCBGFEb D EbC | H144 |
| GCBCDEb C | M594 | GCBGEEbDEb | H149 |
| GCBCDEbF | G285 | G C B G G C | M426c |
| GCBCDF | H712 | G C Bb A D C | B347 |
| GCBCDGA | S1400 | G C Bb A G C | V54 |
| GCBCDGCBCD | S534 | G C Bb Ab $\mathrm{Bb}_{6} \mathrm{G}$ | B1568 |
| GCBCDGCBCD | H417 |  | B1833 |
| GCBCDGD | M557 | $\mathbf{G C B b} \mathrm{Ab}_{b} \mathrm{G} \mathrm{Ab}_{b} \mathbf{F}$ | E6 |
| GCBCDGF | C497 | G C Bb Ab G Ab G | B416 |
| GCBCDGG | D414 | G C Bb Ab G Bb | B1535 |
| G CBCDb $\mathrm{C}^{\text {c }}$ | B1188 | G C Bb Ab GCBb Ab G F | B424 |
| GCBCEDCB | S1148 |  | M220 |
| GCBCEDCG | M460 | G C Bb Ab GFAb | B1404 |
| GCBCEDEC | P255 | GCBb Ab GEEb D C | K110 |
| GCBCEDED | B386 | GCEBbAb GFEb D Eb | B67 |
| GCBCEGCCBA | S713 | GCBb Ab GFEb E Eb | B85 |
| GCBCEGCCBC | B50 | GCBbAb G F\# G Ab | C272 |
| GCBCEGE | B1514 | GCBb Ab G F\#GF\# | B1381 |

G C Bb C Bb C
GCBb $\mathbf{C B b} \mathbf{G}$
GCBbCDC
GCBbCDD
GCBbCGAb
GC Bb C G C
GCBbDGAb
G C Bb Eb $\mathrm{Ab} \mathbf{G}$
GCBb GCF
GCBb GEbF
GC Bb GFG
GCBb GFGE
GCCABb $\mathrm{Bb}^{\mathrm{C}}$
GCCAGF
GCCAbBG
GCCBAAGF
GCCBAAGG
GCCBBAb
GCCBBC
GCCBBD
GCCB Bb
GCCBBb $\mathbf{C}$
GCCBCDA
GCCBCDCB
GCCBCDCC
GCCBCDEE
GCCBCDEG
GCCBCDEb
GCCBCEb
GCCBCG
GCCBDC
GCCBED\#
GCCBEE
GCCBEB
GCCBGA
GCCBGEb
G C C Bb $\boldsymbol{A} b$ C
GCCBb Ab D
GCCBbAb GAb
GCCBb $\mathbf{A b} \mathbf{G F}$
GCCBb $\mathbf{B b} \boldsymbol{A} \boldsymbol{A}$
GCCBbBbAABb
GCCBb $\mathrm{Bb}_{\mathrm{G}}$ G
GCCBbEb $\mathbf{F}$
GCCBb G Bb
GCCCAC
GCCCAG
GCCCAb $\mathbf{F}$

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B1283
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S20
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| G C C CB B | G175 |
| GCCCBBG | B1032 |
| G C C C B C | W266 |
| GCCCBCDED | H381 |
| GCCCBCDEF | M848 |
| GCCCBDBF | H393 |
| GCCCBDBG | H298 |
| GCCCBDC | L43 |
| GCCCBDD | M171 |
| GCCCBG | S54 |
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| G C C C Bb C | C47 |
| GCCCCBABC | C538 |
| GCCCCBABG | S475 |
| GCCCCBAG | W113 |
| G C C C C B | H318 |
| GCCCCBCDB | M566 |
| GCCCCBCDC | K37 |
| G C C C C Bb | T1181 |
| GCCCCCA | M749 |
| G C C C C C B ${ }^{\text {c }}$ | B427 |
| G C C C C C B | M321 |
| G C ${ }^{\circ} \mathrm{B}$ A | R85 |
| G C ${ }^{\text {® }}$ B $\mathbf{C}$ | S1618 |
| GCCCCCCCC\# | M448 |
| GCCCCCCCD | 163 |
| G C C C C C C ${ }^{\text {d }}$ | D225 |
| G C C C C C C ${ }^{\text {\% }}$ | H427 |
| G C C C C C C\# | S1339 |
| GCCCCCD | L275 |
| GCCCCCDC | M488 |
| GCCCCCDD | C329 |
| GCCCCCDED | H124 |
| GCCCCCDEF | V113 |
| GCCCCCDEb | H266 |
| G CCCCCEb | V151 |
| GCCCCCGC | 112 |
| GCCCCCGD | M974 |
| GCCCCDC | S149 |
| GCCCCDDDDE | H167 |
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| G C C C D C B E | S482 | GCCDEFGA | S279 |
| GCCCDCBCEb | B1156 | GCCDEFGEC | C487 |
| GCCCDCBCG | S10 | GCCDEFGED | 31 |
| GCCCDCD | 172 | GCCDEGC | S1397 |
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| GCCCDEFG | G71 | GCCDEb G | S801 |
| GCCCDEb D F | B244 | GCCDEED | M615 |
| GCCCDEb DGG | D318 | GCCDFEb | S406 |
| GCCCDEbDGG | D386 | G C C Db C Cb | S919 |
| GCCCDEb Eb | S375 | G C CECC | B789 |
| GCCCDG | D448 | GCCECE | B667a |
| GCCCDb ${ }^{\text {c }}$ | K22a | GCCEDB | D223 |
| GCCCEDC | M577 | GCCEDC | B1268 |
| GCCCED D | M746 | GCCEDD | H715 |
| GCCCEEEF | B898 | GCCEEC | S387 |
| GCCCEEEG | M639 | GCCEED | R277 |
| GCCCEEG | B1272 | GCCEEGC | S1612 |
| G C C C Eb C | S443 | GCCEEGGC | B546 |
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| GCCCGEE | B722 | G C C Eb D D C | B592 |
| GCCCGEG | T115 | GCCEb D D F | M720 |
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| GCCDCBA | B139 | GCCFAG | B1372 |
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| GCCDCBCDG | H370 | GCCFEDF | F218 |
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| GCCGDDGE | M747 | $G C D C G C D B b$ | C420 |
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| GCDBCDB | C480 | GCDECG | S77 |
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| GCDBCDEF | S904 | GCDEDCBA | P43 |
| GCDBCDG | T86 | GCDEDCBC | K126 |
| $G C D B G C$ | G324 | GCDEDCDB | M18 |
| GCDBGE | Sl465 | GCDEDCDC | K108 |
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| GCDCAG | B1203 | GCDEDCGA | B1166 |
| GCDCBA | D341 | GCDEDCGC | A8 |
| GCDCBCBA | S86 | GCDEDCGD | H188 |
| GCDCBCBB | H564 | GCDEDEB | H101 |
| GCDCBCDED | B1250 | GCDEDEC | D223 |
| GCDCBCDEF | M619 | GCDEDF | S1666 |
| GCDCBCDG | H416 | GCDEDG | Q10 |
| GCDCBD | H866 | GCDEEDD | F60 |
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| GCDEFDD | K119 | GCDEbDCBCC | S166 |
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| GCDEFDF | S991 | GCDEbDCBb | B1313 |
| GCDEFDG | M179 | G C DEb D C C Bb | V153 |
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| GCDEFEG | H340 | GCDEb DCDA | T277 |
| GCDEFF\% | H588 | GCDEb D C D B | S147 |
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| GCDEFGAG | M224 | GCDEbDCDG | B877 |
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| GCDEFGEA | L306 | GCDEb D CF\% | P239 |
| GCDEFGEC | B1713 | GCDEb DCGF | D282 |
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| GCDEFGFEDE | T32 | GCDEb D D | G235 |
| GCDEFGGA | C45 | G C D Eb D Eb C B | B259 |
| GCDEFGGF | B1209 | G C D Eb D Eb C Bb | M149 |
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| GCDEF\#D | R134 | GCDEb D Eb F $\mathrm{A}_{6}$ | S895 |
| GCDEF\#G | H670 |  | H697 |
| GCDEGAC | S38 | GCDEb DEbFGG | C393 |
| GCDEGAG | Sl308 | GCDEb DFC | M311 |
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| GCDEGCAG | M22 | GCDEb D G C | B634 |
| GCDEGCD | B1311 | GCDEb D GEb | B1511 |
| GCDEGCE | D22 | GCDEb D GFEb D | C525 |
| GCDEGEC | S441 |  | S646 |
| GCDEGEDA | B1699 | GCDEEDGG | S214 |
| GCDEGEDC | M316 | GCDEEEF | B1335 |
| GCDEGEG | L64 | GCDEEEb C B | D332e |
| GCDEGFEDC | B1663 | GCDEbEbDCF | M586 |
| GCDEGFEDE | S1377 |  | M250 |
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| GCDEGGGE | D7 | GCDE $\mathrm{E}_{\mathrm{b}} \mathrm{E}_{6} \mathbf{F}$ | B1712 |
| GCDEGGGF | M63 | G C D Eb F C | B1775 |
| GCDEb $\mathrm{Ab}_{6} \mathrm{Bb}$ | R273 | GCDEEFDEbCC | B733 |
| GCDEb B C Ab | H346 | GCDEbFDEbCD | K7 |
| GCDEbBCD | B46 | GCDEbFDGED | S584c |
| GCDEbCAb | B1454 | GCDEbFDGFEb | D180 |
| GCDEbCB | B1524 | G C D Eb F Eb D | B137 |
| GCDEb C D Bb | M194 | GCDEbFEbF | C220 |
| GCDEb $C$ D Eb | S474 | G C D Eb F G Ab Ab | G294 |
| GCDEbCGAb | H153 | GCDEEFGEbB | S40 |
| GCDEbCGCDEbC | D369 |  | S908 |
| GCDEbCGCDEbC | V80 | G C D Eb F G $\mathrm{Ab}_{6} \mathbf{F}$ | S1672 |
| G C D Eb C G Eb | S601 | G C D Eb F G Ab G C | P155 |
| GCDEbDCA | V22 | GCDEbFGAbGEb | M261 |


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| GCDEbFGBbA | 194 | GCEBCE | B288 |
|  | M297 | GCEBDA | W30 |
| GCDEbFGC | D252 | GCECAG | S671 |
| GCDEbFGEbC | F214 | GCECBA | M683 |
| GCDEbF GEbF | M39 | GCEECBA* | Bl691 |
| GCDEbFGEbG | T211 | G CECBC | D151 |
|  | D458 | GCECDD | B871 |
|  | C481 | GCECDE | B660b |
|  | S1114 | GCECED | B20 |
| GCDEbF G ${ }^{\text {c }}$ | G230 | GCECFC | T52 |
| GCDEb E G ${ }^{\text {s }}$ b | T140 | GCECGA | H407 |
| GCDEbF G ${ }^{\text {c }}$ | B1127 | GCECGCD | Bl151 |
| GCDEb F\# Ab | C247 | GCECGCE | K88 |
| GCDEb G Ab | T107 | GCECCEF* | P244 |
| GCDEbGCC | B1342 | G CEECGb Eb | H284 |
| GCDEbGCDEbC | B730 | GCEDBCGD | B35 |
| GCDEbGCDEbG | T247 | GCEDBCGG | H327 |
| GCDEbGCDEbG | C556 | GCEDBG | P225 |
| GCDEbGF | V93 | GCEDCBAB | B611 |
| GCDEb GF\# | Rl | GCEDCBAGF | B1233 |
| GCDEb G G | M411 | GCEDCBAGG | L159 |
| GCDFEC | M661 | GCEDCBCDEF | B226 |
| GCDFEDE | B1548 | GCEDCBCDEF | B585 |
| GCDFGC | Bl117b | GCEDCBCDF | W233 |
| GCDGAG | T174 | GCEDCBDC | H658 |
| GCDGAb $\mathrm{Bb}_{6}$ | V21 | GCEDCBDF | O31 |
| GCDGAb G | 152 | GCEDCCCA | M515 |
| GCDGC B | H461 | GCEDCCCC | W47 |
| GCDGCDEb | G284 | GCEDCD | H433 |
| GCDGCDG | B1481 | GCEDCE | V129 |
| GCDGDE | V67 | GCEDCF | S1355 |
| GCDGECA | B1364 | GCEDCGA | G70 |
| GCDGECD | Sl046 | GCEDCGC | V77 |
| GCDGFEb ${ }^{\text {c }}$ | B347 | GCEDCGCD | B1767 |
| GCDGFEEb $\mathrm{Eb}^{\text {b }}$ | B1519 | GCEDCGE | H263 |
| GCDGF\#D | S1035 | GCEDCGF | B1090 |
| GCDGGA | S1441 | GCED D C | H693 |
| GCDGGCDD | B516 | GCEDECD | B1168 |
| GCDGGCDGA | V15 | GCEDECE | B192 |
| GCDGGCDGG | 165 | GCEDECG | D223E |
| GCEAAC | H510 | GCEDEF | H710 |
| GCEACE | M244 | GCEDEG | B440 |
| GCEAFE | S675 | GCEDGF | S104 |
| GCEAF:G | M568 | GCEDGG | H382 |
| GCEAGB | S1328 | GCED\#AB | P308 |
| GCEAGE | B1428 | GCED\#EC | A55 |
| GCEAGF | S425 | GCEEAG | W7 |


| GCEEDCBA | M727 | GCEGEC | H481 |
| :---: | :---: | :---: | :---: |
| GCEEDCBC | B856 | GCEGEEE | S292 |
| GCEEDCE | B954 | GCEGEEG | B976 |
| GCEEDCECEE | P257 | GCEGEG | B1412 |
| GCEEDCGCEG | M435 | GCEGFD | B1714 |
| GCEEDCGF\% | M369 | GCEGFED | K102 |
| GCEEDE | K34 | GCEGFED* | Bl112 |
| GCEEEA | P258 | GCEGFEFD | M268 |
| GCEEFA | S449 | GCEGFEFG | B7 |
| GCEEFG | M447 | GCEGFG | B1117c |
| GCEEGG | S1099 | GCEGF\#F | M898 |
| GCEFDCC | H605 | GCEGGAB | Bl150 |
| GCEFDCG | V109 | GCEGGAE | L17 |
| GCEFEC | P276 | GCEGGAF | Sl01 |
| GCEFEDCC | H47 | GCEGGFED | H482 |
| GCEFEDCD | B1491 | GCEGGFEF | B573 |
| GCEFEE | T198 | GCEGGFF | M616 |
| GCEFF\#GC | L166 | G CEGGF\#GA | B695 |
| GCEFF\#GE | S1426 | GCEGGFHGC | W20 |
| GCEFGA | I 108 | GCEGGGC | D329 |
| GCEFGC | V112 | GCEGGGGB | M758 |
| GCEFGGC | H245 | GCEGGGGG | M439 |
| GCEFGGG | Sl315 | G C Eb Ab F D | H248 |
| GCEF\#DA | M396 | G C Eb Ab G F | L56 |
| GCEGAB | W27 | G C Eb B C Eb | B720 |
| GCEGAE | D261a | $\mathbf{G C E E B C H E A b}$ | M487 |
| GCEGAGCA | S1433 | G C Eb B CG D | B1092 |
| GCEGAGCEGA | T91 | G C Eb B D D | S152 |
| GCEGAGCEGF | S1219 | GCEbBbC | R185 |
| GCEGAGCG | S782 |  | B1741 |
| GCEGAGEGA | P241 | G C Eb C B C | B1375 |
| GCEGAGEGF | B1114 | G C Eb C B D | H479 |
| GCEGAbD | S21 | G C Eb C D Eb | S1381 |
| GCEGBCEGCC | H459 | G C Eb C D F Bb | H277 |
| GCEGBCEGCF\% | B1489 | G CEbCDFD | M838 |
| GCEGCB | R19 | G C Eb C G C | C479 |
| GCEGCC | L243 | G C Eb C GF | S355 |
| GCEGCD | A81 | GCEbDAG | B1528 |
| GCEGCEA | C318 | G C Eb D B C | H64 |
| GCEGCEC | S455 | G C Eb D C Ab | M1029 |
| GCEGCED | W227 | G C EbD CBDCD | W290 |
| GCEGCEED | Sl188 | G CEb D C B D C | M977 |
| GCEGCEEG | I 130 | G C Eb D CBDG | M753 |
| GCEGCEG | G42 | GCEb D C B F | B732 |
| GCEGCEGE | R435 | G C Eb D C D | M45 |
| GCEGCF | S584d | G C Eb D C Eb | G220 |
| GCEGCG | M50 | G C Eb D C G Eb | V168 |
| GCEGDE | M634 | GCEbDCGG | M65 |


| GCEbD DF | C583 | G C Eb G E Eb Eb | D430 |
| :---: | :---: | :---: | :---: |
| G C Eb D Eb C | C262 | GCEbGF\#GAb | B1087 |
| G C Eb DFEb | P167 | G C EbGE* D | B1452 |
| GCED DGCD | B68 | GCEbGF\#GEbCGC | M355 |
| GCEEDGDF | B115 | GCEbGF\% GEbCGC | P267 |
| G C Eb D G D G | H221 | GCEbG GEb | C254 |
| GCEEEGG | G54 | GCEbGGGCC | M695 |
| G C EbEb D F | B205 | GCEb G G G C Eb | P270 |
|  | B407 | GCEBEA | Bl521 |
| G C Eb F AbC $\mathbf{G C E b} \mathbf{F} \mathbf{E} \mathbf{D} \mathbf{C}$ | C86 W 212 | GCEEDE | Bl |
| G C Eb F Eb D C $\mathbf{G C E b} \mathbf{F} \mathbf{E b} \mathbf{D} \mathbf{G}$ | W212 S735 | GCFEDG | C405 |
| GCEEFGEAb | B596 | GCFEEA | S645 |
| GCEEFGF | W291 | GCEEFG | R237 |
| G CEbFGG | I 106 | GCFEEC | H48 |
| GCEEF\#GAb | S79 | G CFGAb G | R227 |
| G C Eb F\#GC | S495 | G CFGCG | B1823 |
| GCEb F\#G D | H669 | GCF\#GCF\#GCC | P87 |
| $\mathbf{G C E E} \mathbf{C} \boldsymbol{A} \boldsymbol{A}$ | H268 | GCF\#GCF\% GCD | O17 |
| GCEbG $\boldsymbol{A} \mathbf{F}$ | C563 | GCGAAB | F207 |
| G C Eb G AbF | H185 | GCGAAG | B1262 |
| G C EbG Ab G C | P248 | GCGABCDB | S859 |
| G C Eb G $\mathbf{A b}_{\boldsymbol{b}} \mathbf{G} \mathbf{F}$ | B811 | GCGABCDE | L148 |
| GCEEb G Bb | P282 | GCGABD | T188 |
| G C Eb G $\mathrm{Bb}_{\boldsymbol{b}} \mathbf{C b}$ | K25 | GCGACAb | H778 |
| GCEEGCB | B143 | GCGAEF | M461 |
| GCEEb G C Bb | W280 | GCGAFG | - 591 |
| GCEbGCD | B162 | GCGAGD |  |
| GCEEGGCE $E_{b}$ D B G C EbGCEDCBC | S674 B689 | GCGAGD GCGAGEF | C286 G975 |
| GCEEGCEDSCBD | M663 | GCGAGEGCE | S1116 |
| GCEbGCESDCDD | M276 | GCGAGEGCG | H218 |
| GCEEGCEbDCDG | F96 | GCGAGEEC\# | M382 |
| GCEbGCEbDF\#A | M979 | GCGAGFEF | B47 |
| GCEb G C Eb DF\#G | B957 | GCGAb $\mathbf{B b} \mathbf{G b}$ | H776 |
| GCEbGCEEEb | S1629b | GCGAbCC | V59 |
| GCEEGCEESCEb G | B762 | G C G Ab Eb F | E32 |
| GCEEGCEbGCEbG | B766 | GCGAbFBb | B1450 |
| GCEEGCEEb Eb | S11 | GCGAbFG | B65 |
| GCEEGCGAb | A25 | GCGAbFG | B83 |
| GCEbGCGEb | P268 | G C G Ab G C | M310 |
| GCEb G C G F | D376 | GCGAb G Eb | K123 |
| GCEbG D Eb | S1367 | GCGAbGEE | P209 |
| G C Eb G EbC | S504 | GCGAbGFEbDC | B1743 |
| GCELGFD | S634 | GCGAbGFEbDF | R271 |
| GCEEGFEbDCB | V60 | GCGAbGFEbF | H213 |
| GCEb GFEbDCBb | D446 | G C G B B F | M426b |
|  | S1112 | GCGBGA | H4 |


| GCGBGC | D290 | GCGECGEF | G152 |
| :---: | :---: | :---: | :---: |
| G C G Bb Ab G | B1763 | GCGECGEG | B943 |
| GCGBb G Bb | C428 | GCGECGF\# | M992 |
| GCGCBb $\mathrm{Bb}^{\text {b }}$ | T28 | GCGEDC | B964 |
| GCGCCBb $\mathrm{Bb}^{\text {A }}$ | 28 | GCGEDED | L192 |
| GCGCBbibl | B1155 | GCGEDEG | G258 |
| GCGCCG | D410 | GCGEDF | S510 |
| GCGCDE | G84 | GCGEEF | W68 |
| GCGCDEb D C | T248 | GCGEFD | M738 |
| GCGCDEb DEb | 132 | GCGEFG | P144 |
| GCGCECEGC | B255 | GCGEF\# G | S790 |
| GCGCECEGG | M808 | GCGEGB | R48 |
| G C G C Eb C C | Cl53 | GCGEGE | M1011 |
| GCGCEb CEb $\mathrm{E}^{\text {c }}$ | W39 | GCGEGFD | M897 |
| GCGCEb CEb G | S584b | GCGEGFE | M117 |
| GCGCEbCG | B1523 | GC GEbCD | H229 |
| GCGCEb D | C482 | G C GEb D C | F208 |
| GCGCEb G | S63 | GCGEbD G | G136 |
| GCGC G Ab $\mathrm{Ab}^{\mathbf{b}}$ | B157 | GCGEEb $\mathrm{Eb}^{\text {D }}$ | M267 |
| GCGCGAb G | 1118 | GCGFAb B | B1651 |
| GCGCGB | S1289 | GCGFCF | T99 |
| GCGCGBb | R176 | GCGFEA | K104 |
| GCGCGCA | C454 | GCGFEDEC | H641 |
| G C G C G C C Bb | B506 | GCGFEDEE | W4 |
| GCGCGCCC | P142 | GCGFEF | S1194 |
| GCGCGCE | R202 | GCGFEb DCC | G37 |
| GCGCGCGA | B1804 | GCGFEbDCD | B1133 |
| GCGCGCGAb | S285 | GCGFEb DCEb | M20 |
| GCGCGCGCB | M58 | GCGFEb DEb ${ }_{\text {c }}$ | H90 |
| GCGCGCGCD | S1548 | GCGFEb DEb Eb | B200 |
| GCGCGCGCGA | R284 | GCGFEEb | K6 |
| GCGCGCGCGA | T268 | GCGFGE | H201 |
| GCGCGCGCGB | K54 | GCGF\#GAA | B1790 |
| GCGCGCGCGC | R112 | GCGF\#GAG | C197 |
| GCGCGCGCGG | H280 | GCGGAG | P299 |
| GCGCGC GF | D383 | GCGGAb G | D349 |
| GCGCGFE | B284 | GCGGCG | M49 |
| GCGCGFEb | B1199 | GCGGDGGEC | T39 |
| GCGCGG | S870 | GCGGDGGEG | M450 |
| GCGDEC | 18 | GCGGECB | S1274 |
| GCGDGEb | V176 | GCGGECB | S1286 |
| GCGEAF | H672 | GCGGECE | B130 |
| GCGECCBC | B581 | GCGGGFEb | S262 |
| GCGECCBG | B1077 | GCGGFF | H862 |
| GCGECE | B294 | GCGGGA | H160 |
| GCGECF | B1836 | GCGGGCB | H753 |
| GCGECGA | C524 | GCGGGC G | C58 |
| GCGECGC | M542 | G C G G G F | L261 |


| GCGGGGFGEb Bb | K105 | G DECDE | C579 |
| :---: | :---: | :---: | :---: |
| GCGGGGFGAbC | G1 | G DEDCB | C237 |
| GCGGGGG | P296 | GDEEAC | E75 |
| GCGG*AR | B1653 | GDEFEDC | G26 |
| G C G G* A E | B1384 | GDEFEDG | H806 |
| GCG\# $\mathrm{A}^{\text {¢ }} \mathrm{D}$ | M279 | G DEFF\#GC | M234 |
| GCG\% E ED | B1096 | G DEFF\%GD | P18 |
| GCHDEDC* | K57 | G DEFGA | F91 |
| GDAEDC | W158 | G DEFG $\mathrm{A}_{\mathrm{b}}$ | M8 |
| GDAGCB | T133 | G DEGCD | H35 |
| G $\mathrm{Ab}_{\mathrm{b}} \mathrm{Ab} \boldsymbol{C} \boldsymbol{F}$ | D351 | GDEGDE | R298 |
| G DBABG | T136c | GDEGEG | Pl01 |
| G DBCBA | S155 | G DEGFE | P113a |
| G D B G D B | S1595 | G D Eb B C D | M304 |
| G D C | D63 | G D Eb B C G | B982 |
| GDCBAG | M676 | G D Eb Bb A E | K60 |
| G DCBbAG | P89 | G D Eb Bb Bbb Fb | K60 |
| GDCDBC | S118 | G D Eb Bb C Ab | M46 |
| GDCDED | C279 | G D Eb C B C | H166 |
| G DCDEE | B354 | G DEbCDB | C246 |
| G DCDEb D | R164 | G D Eb C F\# D | B1785 |
| G D C Eb G | S755 | G D Eb D Eb C | T60 |
| GDCGDC | B1208 | G D Eb D F Ab | B1572 |
| GDCGFA | T95 | G D Eb Eb D Ab | L220 |
| G DCHDCHD | T156 | G D Eb FEF | S781 |
| $G D C H D E$ | B1688 | G D Eb FEbC | B1480 |
| G D D C D ${ }_{\text {\% }}$ | B909 | G D Eb FEb D | S1128 |
| G D D C Eb D | P240 | G D EbFEb G | T226 |
| GDDDCDC | N27 | G D EbF G F | R398 |
| GDDDCDE | 138 | G D Eb Fb $\mathrm{Gb}_{\text {b }}$ | S870e |
| $G$ D D D E | S1494 | G D Eb G Eb D | G16 |
| $G D D D D G$ | B735 | G DFACG | M25 |
| G D D DEG | M298 | G DFAEB | E23 |
| G D D D G b | P138 | G D F C D Eb B | R406 |
| GDDECD | B1158 | G DFCDEb $\mathrm{F}^{\text {c }}$ | T312 |
| GDDECE | M479 | GDFCED | W24 |
| GDDEDC | O14 | G DFEBD | S1319 |
| G D DEGF* | N3 | G D F Eb Ab C | T147 |
| G D D Eb Eb Eb | L298 | G D F EbC Bb Ab | B1558 |
| G D D Eb Eb F | B1595 | G DFEb C Cb Ab Ab | D411 |
| GDDFEb D | K82 | G DFEb DCBb $\mathrm{Ab} b \mathrm{Bb}$ | T272 |
| GDDGD | S1584 | G DFEb D C Bb Ab G | T272 |
| GDDGEC | 167 | G D EEb D Eb | L297 |
| GDDGEE | C436 | GDGABC | B650a |
| G D Db $\boldsymbol{R} b \mathbf{G}$ | H797 | GDGAGD | L222 |
| G DEBD Bb | R420 | GDGCE\#F | R150 |
| GDECAF | L299 | GDGDCG | B1124 |
| G DECDB | T48 | G DGDFG | T122 ${ }^{\text {a }}$ |


| G DG D:GE | C348 | GECAEDBG | H60 |
| :---: | :---: | :---: | :---: |
| G D GFED | G25 | GECAEDD | M649 |
| G DGGBb $\mathrm{G}^{\text {G }}$ | R344 | GECAFDE | B1546 |
| G DGGFE | B1423 | GECAFE | G69 |
| G Db G EbC B | R410 | GECAEG | Cl45 |
| G D*EBCG | M913 | GECAGCB | B1259 |
| G DHEGCE | P279 | GECAGCC | C309 |
| G DH G B B G | W40 | GECAGECAGC | I 104 |
| GEA $\boldsymbol{A} \mathbf{G} \mathbf{F}$ | S377 | GECAGECAGC | H179 |
| GEABAGEDC | G185 | GECAGECD | B1715 |
| GEABAGEDC | G196 | GECRGEE | B783 |
| GEACFED | B755 | GECAGGE | T225 |
| GEADEE | W253 | GECAGGE | S1215 |
| GEADEF | B383 | GECBAAb | B547 |
| GEADH GE | J32 | GECBAF | M589 |
| GEAEGE | Fl56 | GECBAG | H581 |
| GE』FDC | D412 | GECBAbF | F146 |
| GEAE\#GE | G170 | GECBBbAE | Fl01 |
| GEAGAG | D296 | GECBBb $\overline{\mathbf{E}} \mathbf{F}$ | K103 |
| GEAGCBC | B1812 | GECBEb F | K103 |
| GEAGCBE | H254 | GECBCA | B1658 |
| GEAGCD | S1444 | GECBCC | M780 |
| GEAGEC | Bl447 | GECBCD | M552 |
| GEAGEF | H76 | GECBCE | S1327 |
| GEAGEG | C412 | GECBDC | B859 |
| GEAGFD | B1319 | GECBDG | B824 |
| GEAGFEC | C288 | GECBEF | M463 |
| GEAGFED | M395 | GECBGD | H542 |
| GEAGEEE | M990 | GECBGE | D202 |
| GEEb | B666 | GECBGFD | M907 |
| GEBCAG | S1177 | GECBGEE | M501 |
| GEBCBC | W211 | GECCAE | M703 |
| GEBCEA | B1045 | GECCAG | B1400 |
| GEBCEE | B673 | GECCBAGE | H668 |
| GEBCGE | H415 | GECCBAGG | D227 |
| GEBDCG | R443 | GECCBBB | M883 |
| GEBFAD | P109 | GECCBBG | H592 |
| GECAAF | M852 | GECCBC | H500 |
| GECARGA | D181 | GECCBD | B362 |
| GECAAGG | Sl187 | GECCCC | M741 |
| GECABC | D92 | GECCCE | H820 |
| GECABG | R372 | G ECCEC | H430 |
| GECACC | W38 | GECCED | H651 |
| GECACD | S1155 | GECCGEC | W41 |
| GECACE | D107 | GECCGEE | H428 |
| GECADE | H117 | GECCGE | W78 |
| GECADG | B417 | GECDCB | C347 |
| GECAEDBA | S918 | GECDEC | Sl611 |
| GECAFDBC | H247 | GECDEDCC | M801 |


| GECDEDCE | R280 | GEDBGC | M748 |
| :---: | :---: | :---: | :---: |
| GECDEFE | El | GEDCAF | M464 |
| GECDEFG | T182 | GEDCAGED | S1165 |
| GECDEE | W210 | GEDCAGFF | C423 |
| GECDGD | B1350 | GEDCAG\% | S716 |
| GECERG | C37 | GEDCBAB | B1088 |
| GECECB | H508 | GEDCBAGE | S554 |
| GECECC | H435 | GEDCBAGG | B602 |
| GECECD | H192 | GEDCBB | H342 |
| GECEDA | D400 | GEDCBCDEFB | S1217 |
| GECEDCD | H89 | GEDCBCDEFD | B609 |
| GECEDCG | F164 | GEDCBCDEFE | B145 |
| GECEDE | W214 | GEDCBCDG | M814 |
| GECEED | B995 | GEDCBCG | P54 |
| GECEGCDC | B652 | GEDCBDCBAA | S1550 |
| GECEGCBI* | S925 | GEDCBDCBAG | M205 |
| GECEGCE | B712 | GEDCBDCG | B726 |
| GECEGEG | M920 | $G E D C B E$ | D346 |
| GECEG\# | M453 | GEDCCB | H419 |
| GECEAD | P191 | GEDCCC | M827 |
| GECFDB | H455 | GEDCCD | S221 |
| GECFDCB | M445 | GEDCCG | W239 |
| GECFEC | S114 | GEDC $\mathrm{C}^{*} \mathrm{D}$ | S1180 |
| GECFEF | 1.98 | GEDCDCBCE | S374 |
| GECGAB | Sl461 | GEDCDCBCG | B1782 |
| GECGAE | S1511 | GEDCDCC | M905 |
| GECGCC | M611 | GEDCDEA | D373 |
| GECGCDED | C514 | GEDCDEB | C32 |
| GECGCDEE | B169 | GEDCDECGA | V11 |
| GECGCE | B1243 | GEDCDECGG | H99 |
| GECGDG | M853 | GEDCDEEDB | M682 |
| GECGEC | H636 | GEDCDEEDC* | B1281 |
| GECGED | M699 | GEDCDEFDG | Sl190 |
| GECGEGC | W150 | GEDCDEG | G283 |
| GECGEGG | B746 | GEDCDG | B1778 |
| GECGFDGEC | B917 | GEDCER | D14 |
| GECGFDGEG | M829 | GEDCECBEb | G248 |
| GECGEDGE | B1229 | GEDCECBG | B777 |
| GECGE:F | B1722 | GEDCED | T130 |
| GECGGA | S1108 | GEDCEFE* | B1110 |
| GECGGECR | H802 | GEDCEFG | A64 |
| GECGGECG | S1556 | GEDCGA | S4 |
| GECGGG | M87 | GEDCGCB | C475 |
| GEDACB | R21 | GEDCGCC | D416 |
| GEDAGF | R233 | GEDCGCD | M806 |
| GEDBAD | S1567 | GEDCGEDCAF | M446 |
| GEDBCG | R386 | GEDCGEDCAF | M481 |
| GEDBGA | W75 | GEDCGEDCAG | S230 |
|  |  | GEDCGEDCB | M99 |


| GEDCGEDCE | S483 | GEEDDE | C26 |
| :---: | :---: | :---: | :---: |
| GEDCGEDCG | C193 | GEEDEDCA | C9 |
| GEDCGEF | 154 | GEEDEDE | G29 |
| GEDDCB | S1189 | GEEDEF | C451 |
| GEDDCC | M378 | GEEDGA | S623 |
| GEDDFAA | H456 | GEED\#EF | B679f |
| GEDEBD | D113 | GEEEAF | H448 |
| GEDECD | B693 | GEEECA | M308 |
| GEDECE | H559 | GEEEDCC | W252 |
| GEDECF | B314 | GEEEDCD | S1472 |
| GEDECGF | B1487 | GEEEDCG | W84 |
| GEDECGG | B1534 | GEEEDE | D368 |
| GEDEDCA | G82 | GEEED\#EA | S1298 |
| GEDEDCG | C258 | GEEED\#EC | S1150 |
| GEDEEE | B1310 | GEEEEC | M705 |
| GEDEFGA | 118 | GEEEEDDDDC | M983 |
| GEDEFGF\# | C250 | GEEEEDDDDD | B679e |
| GEDEGDC | P168 | GEEEEED | 07 |
| GEDEGDE | S278 | GEEEEEEE | B902 |
| GEDEGG | M92 | GEEEEEEFE | L189 |
| GEDFBC | L176 | GEEEEEEFE | S1161 |
| GEDFECB | O29 | GEEEEEFEF | B605 |
| GEDFECD | S108 | GEEEEEFEG | E100 |
| GEDEECD | S114 | GEEEEF | S638 |
| GEDFED | S1457 | GEEEEGF | D350 |
| GEDGAG | R281 | GEEEEGG | S1107 |
| GEDGED | B1477 | GEEEFDC | M797 |
| GEDGEED | B580 | GEEEEDD | S256 |
| GEDGEEF | P70 | GEEEFG | B1499 |
| GED\#EAGEC | S1151 | GEEEF\#G | B772 |
| GED\#EAGED* | S976 | GEEEGA | D147 |
| GED\#EEb ${ }^{\text {c }}$ | C259 | GEEEGE | B1055 |
| GEDEEE | B595 | GEEEGG | Tll11 |
| GEDEEGC | I 129 | GEEEG\#E | S1275 |
| GEDHEGE | D254 | GEEFAF | B899 |
| GEDHED | C252 | GEEFDG | D364 |
| GEECBB | B1241 | GEEFEC | C176 |
| GEECCB | H414 | GEEEED | S1421 |
| GEECDE | C336 | GEEFFG | M455 |
| GEECED | B1066 | GEEFGAGC | M306 |
| GEECGE | 155 | GEEFGAGE | R436 |
| GEEDBC | S1216 | GEEFGF | B647 |
| GEEDCB | W295 | GEEFGG | B193 |
| GEEDCCB | B667b | GEEE\#F\#G | G173 |
| GEEDCCE | M1015 | GEEGAGGD | C44 |
| GEEDCD | B165 | GEEGAGGG | S945 |
| GEEDC\#D | T207 | GEEGDD | S1445 |
| GEEDDC | B1056 | GEEGED | V14 |


| GEEGEE | Sl335 | GEFGAC | E52 |
| :---: | :---: | :---: | :---: |
| GEEGEF | M668 | GEFGADEC | B830 |
| GEEGEG | B1509 | GEFGADEF | H487 |
| GEEGFEE | S1366 | GEFGAF | M891 |
| GEEGFEF | H462 | GEFGAGC | M394 |
| GEEGFEG | S1236 | GEFGAGG | G5 |
| GEEGFG | H279 | GEFGAbE | I 48 |
| GEEGGE | S860 | GEFGBC | C275 |
| GEEbDCG | P208 | GEFGCBAGF | H842 |
| GEEbF\#F\#A | S1669 | GEFGCBAGG | J19 |
| GEFADF | M490 | GEFGCCBA | G144 |
| GEFAGC | Bl109 | GEFGCCBC | B679g |
| GEFAGE | D171 | GEFGCCC | B289 |
| GEFAGFEDC | D453 | GEFGCG | Tl18r |
| GEFAGFEDCB | S568 | GEFGEC | B1002 |
| GEFAGFEDG* | C88 | GEFGED | M341 |
| GEFAGFEE | M434 | GEFGEE | E34 |
| GEFAGG | M612 | GEFGEF | H348 |
| GEFAbGE | D118 | GEFGEG | Sl168 |
| GEFDBF\% | B852 | GEFGEEDEC | I 23 |
| GEFDCE | M657 | GEFGFEDED | F56 |
| GEFDCGC | B937 | GEFGFEDEF | M864 |
| GEFDCGE | H467 | GEFGGAB | M652 |
| GEFDDD | C292 | GEFGGABb | B149 |
| GEFDDE | M890 | GEFGGAG | R72 |
| GEFDEC | T71 | GEFGGC | H305 |
| GEFDED | H539 | GEFGGEA | W95 |
| GEFDEG | S784 | GEFGGED | S61 |
| GEFDGE | Q5 | GEFGGEE | V159 |
| GEFEA | C307 | GEFGGE | G86 |
| GEFECB | B1756 | GEFGGGB | M466 |
| GEFECD | F77 | GEFGGGC | M553 |
| GEFEDCDB | B260 | GEF\# D\# DH E | P124 |
| GEFEDCDE | R349 | GEF\#GBA | G242 |
| GEFEDCG | Sl564 | G E G | S564 |
| GEFEDGE | C328 | GEGABC | P288 |
| GEFEDGG | Bl154 | GEGADAb | S851 |
| GEFED\#E | A51 | GEGADEF | T176 |
| GEFEEA | D306 | GEGADEG | D23 |
| GEFEFGA | B579 | GEGAEG | Sl302 |
| GEFEFGG | B1217 | GEGAFA | W294 |
| GEFEDE | S228 | GEGBCC | S502 |
| GEFF\# $\mathrm{A}_{\text {Ab }}$ | D139 | GEGEBb $\mathbf{A b} \mathbf{G}$ | B1446 |
| GEFF\#GE | S1152 | GEGCAB | M81 |
| GEFGAAB | F120 | GEGCBAG | C219 |
| GEEGAKG | B1239 | GEGCBAG* | S480 |
| GEFGABC | W26 | GEGCBCDD | H444 |
| GEFGABD | M73 | GEGCBCDE | A2 |


| GEGCBCDG | M899 | GEGFECEDC | R234 |
| :---: | :---: | :---: | :---: |
| GEGCBDB | M767 | GEGFECEDE | M380 |
| GEGCBDC | S222 | GEGEED | S299 |
| GEGCBDG | H571 | GEGEEE | S1297 |
| GEGCBF | S511 | GEGFEFC | F220 |
| GEGCCB | D277 | GEGFEEG | M689 |
| GEGCCE | E45 | GEGFGG | M85 |
| GEGCDED | S746 | GEGF\% FEE | B504 |
| GEGCDEEA | M251 | GEGGCD | S1202 |
| GEGCDEEG | Sl456 | GEGGCF | S565 |
| GEGCDEFA | B645 | GEGGEG: | S1602 |
| GEGCDEEG | T295 | GEGGFG | B1700 |
| GEGCDE ${ }_{\text {G }}$ | P219 | GEGGGA | S1626 |
| GEGCDF | R272 M513 | GEG* G* G* G* | P242 |
| GEGCCED $G E G C E E$ | M513 S1545 | GEbACBbb $\mathrm{Eb}_{6}$ | R405 |
| GEGCEED | B1367 | G Eb Ab B E D | B389 |
| GEGCEEE | L48 | G Eb $\mathrm{Ib}_{6} \mathbf{C} \mathbf{G}$ G | R276 |
| GEGCGCA | M893 | G Eb AbFDG | B381 |
| GEGCGCC | O5 | G Eb Ab Gb FEb | E72 |
| GEGCGEGA | T103 | G Eb B Rb G D | H62 |
| GEGCGEGC | B379 | G Eb B C Bb Ab | S774 |
| GEGCTDB | M26 | G Eb BCEBb | B1406 |
| GEGDGCGB | C529 | G Eb B C D Eb | B1445 |
| GEGDGCGF | S1363 | GEb B C Fi G | M212 |
| GEGDGF | B753 | G Eb B C G Ab | B600 |
| GEGEAE | D378 | G Eb C Ab Ab G | H226 |
| GEGECB | B1507 | G EbC Ab C D | L145 |
| GEGECC | M742 | G EbC Ab C Eb | R354 |
| GEGECD | Q16 | $\mathbf{G E b C A b C G}$ | B1660 |
| GEGECE | L238 | G Eb C Ab F D B | B1634 |
| GEGEDC | S1083 | GEbC AbFD D | H471 |
| GEGEDD | G358 | GEbCAbFDG | K2 |
| GEGEDG | S1580 | G EbCAb G C | B348 |
| GEGEEF | C29 | G EbC $\mathrm{Ab}_{\boldsymbol{b}} \mathbf{G} \mathbf{E b}$ | S1411 |
| GEGEFG | S432 | G Eb C $\mathrm{Ab}_{\boldsymbol{b}} \mathbf{G} \mathbf{F}$ | B377 |
| GEGEGA | M1030 | G EbCBAB | B16 |
| GEGEGB | C410 | G EbCBAb $\mathrm{E}_{6}$ | M798 |
| GEGEGEF | D324 | G Eb C B C D C | B767 |
| GEGEGEG | H851 | G Eb C B C DEbC | B1661 |
| GEGEGF | H364 | G EbC B C D Eb D | L120 |
| GEGEGG | Sl 407 | GEbCBCDEbFD | B142 |
| GEGEAD | K95 | GEbCBCDEbFG | B397 |
| GEGFDC | B1516 | G EbCBCF | B793 |
| GEGFDE | B1488 | GEbCBGC | S356 |
| GEGEDFEC | G95 |  | N9 |
| GEGFDEEFGX | H302 | GECCCBA | H522 |
| GEGFDEEFGC | H322 | G Eb C C B C | S202 |


| GEbCBG | H230 | GEbDCCCC | P71 |
| :---: | :---: | :---: | :---: |
| GEbCCBb $\mathrm{Eb}^{\text {b }}$ | B123 | GEb DCCCG | A4 |
| GEbCCCB | S1185 | G Eb D C C Eb | M342 |
| G EbCCGC | M197 | G Eb D C C G | B1496 |
| GEbCCGEb | H463 | GEb DCDDEb | H202 |
| GEbCDBG | B552 | GEb DCDEb | V75 |
| GEbCDEb D | S845 | G Eb D C D G | H140 |
| GEbCDEbF $\mathbf{E} \mathbf{C b}$ | M301 | GEbDCEbGCBA | C484 |
| GEbCDEbFGC | G179 | GEbDCEbGCBC | H224 |
| $\mathbf{G E} \mathrm{Eb}_{\boldsymbol{C}} \mathbf{D} \mathrm{Eb}_{\mathrm{b}} \mathbf{G}$ | B297 | GEbDCFE | B441 |
| GEb C Db C G | B429 | G Eb D C GC | S45 |
| G Eb C Eb C Ab | D136 | GEbDCGD | V126 |
| G EbCEb D F | S364 | GEbDCGEbDCGEb | T239 |
| GEb $\mathrm{CE}_{\boldsymbol{b}} \mathbf{G} \mathbf{C} \mathbf{B b}$ | C310 | GEbDCGEbDCGEb | B784 |
| G Eb C Eb G C Eb | B807 | G Eb D C GEb G | B1422 |
| G Eb C Eb G Eb | S320 | G Eb D D C Bb | S1630 |
|  | M1017 | GEbD DCC | C163 |
| G EbCGAb $\mathrm{Bb}^{\text {b }}$ | S857 | GEbDEbSCDGC | H250 |
| G EbCGBC | V117 | GEbDEbCBCDGF | H171 |
| GEbCGEbCC $\mathrm{Ib}_{\boldsymbol{b}}$ | B311 | G Eb D Eb C G | M249 |
| GEbCGEbCCB | P149 | GEb DEb DEbE | S308 |
| GEbCGEbCD | C460 |  | P246 |
|  | M68 | GEb DEbFGC | S522 |
| G Eb C G Eb C G Bb | M27 | G Eb D Eb FGEb | E21 |
|  | C562 | G EbDEbGEbDEbGBb | D194 |
| GEbCGGC | T24 | GEbDEbGEbDEbGC | S739 |
| GEb D B C Bb | M292 | GEbD FiFC | S880 |
| GEbDBGG | H104 | GEbDGAbG | C349 |
| GEb D CAb C | H157 | G Eb D G G Ab | H61 |
| G Eb D C Ab Eb | S248 | G Eb Eb B C D | S1033 |
| GEbDCAb GFEb | B700 | G Eb Eb CDEb | B835 |
| GEbDCAbGEG | H75 | G EbEb D C Eb | B1633 |
| GEbDCBBb | L138 | GEbEb D D B | M202 |
| GEbDCBCAb C | M870 | GEbEb D D C C | S1631 |
| GEbDCBCAb G | B275 |  | M1117 |
| GEbDCBCB | B1190 | G Eb Eb D FEb | F136 |
| GEbDCBCC | B196 | GEbEbDGD | H265 |
| GEbDCBCDC | H207 |  | S416 |
| GEbDCBCDD | S791 | GEbEb EFAb | B1108 |
| GEbDCBCDEbC | B863 | GEbEbFGEb | S521 |
| GEbDCBCDEbF | B1074 | G Eb Eb G G Eb | S328 |
| GEbDCBCG | T19 | G Eb F Ab GEb | D452 |
| GEDDCBG | D359 | GEbFDEbCC | B98 |
| G Eb D C Bb | P90 | GEbFDEbCD | H16 |
| G Eb D C Bb Ab | P156 | GEbFEbDCB | S1380 |
| G Eb D C C Bb | T38 | GEbFEbDCG | B1541 |
| GEbDCCCB | B774 | GEbEGAbF | M333 |


| G EbEG . $\mathrm{Ib}_{\mathrm{b}} \mathbf{G}$ | A15 | GFDEFA | 1203 |
| :---: | :---: | :---: | :---: |
| GEbFGCDEbDCA | E66 | GFDEFG | B1296 |
| GEbFGCDEbDCG | Cl73 | GFDEbCD | B679h |
| G EbF G C Eb | C319 | GFDFECGA | H680 |
| GEbFGCFEbDC | B214 | GFDFECGF | H563 |
| GEbFGCFEbDEb | B352 | GFDFEbCEbC | B1143 |
| G EbFGEbC | B872 | GFDFEbCEbD | M353 |
| G EbF G Eb G | B1602 | GFDFGFDFGA | Cl24 |
| $\mathbf{G E b F G G G E} \mathbf{F}^{\mathbf{F}}$ | S373 | GFDFGFDFGC | K19a |
| GEbFGGGFF | D285 | GFDGEC | A75 |
| G EbFHDEbC | S831 | G F $\mathrm{Db}_{6} \mathrm{Bb} \mathbf{A b} \mathrm{D}$ | Cl20 |
| G EbF\% DGG | S1499 | GFD\#ECD | S778 |
| G Eb F\% Eb F\% | M1018 | GFD\#EDC | E51 |
| GEbGCDDC | G293 | GFEABA | M156 |
| G EbGCDEb | S1507 | GFEABC | M813 |
| GEbGCDF | S1029 | GFERFE | M525 |
| G EbGCEED | S804 | GFEAGB | Sl162 |
| $\mathbf{G E b} \mathbf{G} \mathbf{E b} \mathbf{C} \mathbf{E} b$ | D297 | GFEAGC | C516 |
| $\mathbf{G E} \mathbf{E} \mathbf{G} \mathbf{E} b \mathbf{F} \mathbf{E}$ | B724 | GFEAGFD | M330 |
| $\mathbf{G E b} \mathbf{G E b} \mathbf{G} \mathbf{D}$ | W302 | GFEAGFF | M881 |
| $\mathbf{G E b} \mathbf{G} \mathbf{E b} \mathbf{G} \mathbf{E} b$ | M150 | GFECBA | B628 |
| G Eb G F Eb D | H125 | GFECCD | R114 |
| G Eb G F Eb F | G206 | GFECDB | S62 |
| $\mathbf{G E b} \mathbf{G} \mathbf{F} \# \mathbf{G E} \mathbf{b}$ | D352 | GFECEC | D175 |
| $\mathbf{G E} \mathbf{E} \mathbf{G} \mathbf{G} \mathbf{E} b \mathbf{E} b$ | M398 | GFEC G\# B | P205 |
| GEbGGGC | P229 | GFEC\#D F | Sl242 |
| GFACEG | S838 | GFEDAD | M624 |
| GFAGFG | R307 | GFEDCBAF | R93 |
| G F Ab C B G | S272 | GFEDCBAGAB | B679b |
| G F Ab D F Eb | H228 | GFEDCBAGAB | P256 |
| G F Ab G Bb $\mathrm{Ab}^{\boldsymbol{b}}$ | F157 | GFEDCBAGC | C568 |
| G F Ab G C C | G32 | GFEDCBAGFEA | B1302 |
| G F $\mathrm{Ab}_{\boldsymbol{b}} \mathbf{G} \mathbf{C E b}$ | S990 | GFEDCBAGFEC | Q4 |
| GFAbGFEb D C C B | H505 | GFEDCBAGG | S870d |
| GFAbGFED D C D | T292 | GFEDCBCDCA | H317 |
| GFCBEEb | R427 | GFEDCBCDCB | M552 |
| GFCCCC | T118h | GFEDCBCDEC | H503 |
| GFCFGF | Sl475 | GFEDCBCDEDC | S1028 |
| GFDBCD | S788 | GFEDCBCDEDG | T34 |
| GFDBGD | B967 | GFEDCBCE | B587 |
| GFDBbDC | W201 | GFEDCCA | Sl256 |
| GFDCAG | M259 | GFEDCCBAB | D259 |
| GFDCBD | B1439 | GFEDCCBAG | H491 |
| GFDCCCA | M514 | GFEDCCBC | B374 |
| GFDCCCC | H350 | GFEDCCBG | H537 |
| GFDCCCF | M34 | GFEDCCCA | M524 |
| GFDCDEA | M358 | GFEDCCCCCA | W1 |
| GFDCDEG | D132 | GFEDCCCCCB | M773 |
| GFDECE | G277 | GFEDCCDDE | H844 |


| GFEDCCDDG | H203 | GFEEDCBA | W260 |
| :---: | :---: | :---: | :---: |
| GFEDCCDEE | S695 | GFEEDCBB | S189 |
| GFEDCCDEF | B21 | GFEEDCCB | M134 |
| GFEDCCE | N6 | GFEEDCCD | S188 |
| GFEDCC\# | B737 | GFEEDCDC | B607 |
| GFEDCDECB | M361 | GFEEDCDE | H485 |
| GFEDCDECD | F148 | GFEEDCG | L123 |
| GFEDCDED | S282 | GFEEDCG | P27 |
| GFEDCDEE | H764 | GFEEDD | N4 |
| GFEDCDEF | H391 | GFEEDE | M456 |
| GFEDCDEb | P312 | GFEEDEb | F185 |
| GFEDCED | B667c | GFEEEA | H368 |
| GFEDCEF | B1431 | GFEEEDC | M790 |
| GFEDCFDBD | Bl3 | GFEEEDD | H637 |
| GFEDCFDBF | M706 | GFEEEE | Sl551 |
| GFEDCFEA | M855 | GFEEEFA | L240 |
| GFEDCFED | B1667 | GFEEEFD | H443 |
| GFEDCGAGE | 125 | GFEEFE | K66 |
| GFEDCGAGG | B147 | GFEEFG | H33 |
| GFEDCGC | P42 | GFEFAB | B988 |
| GFEDCGG | W64 | GFEFAD | G269 |
| GFEDC\#D | M629 | GFEFDEC | M540 |
| GFEDC\#G | B1607 | GFEFDED | H478 |
| GFEDDDDD | S641 | GFEFDEE | M911 |
| GFEDDDDE | S343 | GFEFEDC | C499 |
| GFED DF | B972 | GFEFEDD | S185 |
| GFED DG | S1052 | GFEFEDEC | T293 |
| GFEDECA | B775 | GFEFEDEF | B1588 |
| GFEDECDB | S1392 | GFEFFEC | M555 |
| GFEDECDG | L307 | GFEFFEF | C532 |
| GFEDECF | C502 | GEEFF\#G | Fl21 |
| GFEDECGC | P297 | GFEFGAA | B1069 |
| GFEDECGD | B1273 | GFEFGAB | D3325 |
| GFEDEDCB | B1825 | GFEFGABb | F203 |
| GFEDEDCD | S311 | GFEFGAGA | M24 |
| GFEDEDG | S870b | GFEFGAGGE | B2 |
| GFEDEFF | B667 | GEEFGAGGG | K44 |
| GFEDEFG | T122 | GFEFGCA | B24 |
| GFEDEF\# | F55 | GFEFGCDED | L304 |
| GFEDFA | S1062 | GFEFGCDEF | B838 |
| GFEDFE | W275 | GFEFGEF | S1010 |
| GFEDFG | Bl662 | GFEFGEG | C453 |
| GFEDGC | H371 | GFEFGFEFGEEA | B1240 |
| GFEDGFEDA | B1821 | GFEFGFEFGFEF | M722 |
| GFEDGFEDG | M399 | GEEFGFEG | T215 |
| GFEEAA | B12 | GFEFGGG\# | M428 |
| GFEECB | H512 | GEEFGG\# | S351 |
| GFEECE | S910 | GFEF\#GF | P300 |
| GFEECG | S1195 | GFEGAGCGA | D397 |


| GEEGAGCGE | D398 | GFEbDCDEbFBbC | S882 |
| :---: | :---: | :---: | :---: |
| GFEGBA | P309 | GFEbDCDEbFBbC | S887 |
| GFEGBC | S1541 | GFEbDCDEbFG | P84 |
| GFEGCCCCB | S1259 | GFEb DCDGF | T289 |
| GFEGCCCCC | M535 | GFEbDCDGG | D269 |
| GFEGCE | M581 | G FEb D C Eb | P336 |
| GFEGCF | B1560 | GFEb DCG | P151 |
| GFEGCGECGEC | B757 | G EEb D Eb B | B1078 |
| GFEGCGECGEE | B679a | GFEb D EbC $\mathrm{Hb}_{6}$ | Bl11 |
| GFEGDC | S1475 | G F Eb D Eb C C B | B845 |
| GFEGDCFB | S1251 | GFEED EbCCBb | B307 |
| GFEGDCFE | S1540 | G FEb D EbCF | H156 |
| GFEGFEC | Sl629 | G FEbDEbCGF | B109 |
| GFEGFEDCBA | H650 | GFEbDEbCGGC | B109 |
| GFEGFEDCBC | M633 | GFEb DEbCGGG | D462 |
| GFEGFEDFEDB | M681 | GFEb DEbDCAb | B190 |
| GFEGFEDFEDC | R101 | G FEb D Eb D C B | H102 |
| GFEGFGFEC | Slll3 | GFEbDEbDCC | T214 |
| GEEGYGFEG | C409 | GFEbDEbDCDEbE | S693 |
| GFEGFGFG | M95 | G FEb DEbDCDEbF | H848 |
| GFEbAb C B | P69 | GFEb D Eb D Eb F | L290 |
| G F Eb Ab G Bb | C4 | GFEb DEbDEbG | E80 |
| G FEbCBCAb | C320 | G FEbDEbFAb | R52 |
| G FEbCBCC | S219 | G FEb D EbFC | T31 |
| G FEbCCG | D309 | GFEEDEEFE | N31 |
| G FEbCDC | D207 | GFEbDEbFEb | S17 |
| G FEbC Eb D | L108 | GFEbDFEbDCB | S1654 |
| G F Eb C Eb F | T1180 |  | B1587 |
| G FEb D Ab G | M587 | GFEb DFEbDCEb | S1466 |
| GFEbDCAbC | Q3 | GFEbDFEbDCG | M288 |
| GFEbDCAbGFEbDG | B861 | G FEb DGG | C473 |
| GFEb DCAb GFEbDG | M877 | G F Eb Db Eb C | S881 |
| G FEb D C B B | S378 | G FEbEb D C Ab | B426 |
| GFEbDCBCA | B298 | G FEEEb D C Ab | V164 |
| G F Eb D C B C Bb | H205 | G FEb Eb D C B | S632 |
| GFEbDCBCC | H177 | GFEEEbDCC | S1642 |
| GFEb D C B C Eb | M696 | G FEbEb D Eb | C267 |
| G FEb D C D | M401 | G FEbEb D G | B542 |
| G FEb D C B G | M698 | G FEEEEbEbEb | B1060 |
| G F Eb D C Bb | P223 | G FEbFD Bb | S870a |
| GFED D C C $\mathrm{Rb}_{\boldsymbol{b}}$ | V173 | GFEbFDEbC Db | S304 |
| GFEb D C C B | B844 | GFEbFDEbCG | M225 |
| GFEb D C C Bb | F125 | GFEbFEbDCBB | S979 |
| GFEbDCCC | G183 | GFEbFEbDCBC | Gl34 |
| GFEbDCCDD | P177 | GFEbFEbDCD | S1559 |
| GFEbDCCDF | H528 | G FEbFEb $\mathrm{E}^{\text {G }}$ | C82 |
| G FEbDCDB | C189 | GFEEFGEb | C66 |
| GFEbDCDC | S243 | G FEbFGFEbD | S866 |
| GFEb D C D Eb Bb | S1455 | GFEbFGFEbF | M391 |


| G FEbFGG | B414 | GFGEDECB | B1346 |
| :---: | :---: | :---: | :---: |
| G FEbGAG | 1111 | GFGEFD | H239 |
| G FEb GFEb | B1720 | GFGEFG | F76 |
| G FEbGGF | C456 | GFGEGC | H216 |
| GFFDDG | 184 | GFGEGD | 14 |
| GFEEDCD | S181 | G $\boldsymbol{F} \mathbf{G E b} \mathbf{E b} \mathbf{G}$ | M69 |
| GFFEDCE | T151 | GFGEbFDEb | B1808 |
| GFEEEC | F170 | GFGEGDG | D80 |
| GFEEEDDC | S207 | GFGEbFG | R53 |
| GFFEEDD ${ }_{\text {F }}$ | L183 | GFGEbGC | L268 |
| GFFEbDCCB | B1140 | GFGEbGDGEb | S444 |
| GFFEbDCCC | G214 | GFGEbGDGC | B299 |
| G FFEbFG | D264 | GFGEbGFF | C546 |
| GFFFDF | B11171 | GFGEbGFGEb $\mathrm{Ab}_{b}$ | D337 |
| GFEFEEb | L182 | GFGEbGFGEbF | K31 |
| Gfefeebeb | M270 | GEGFAbF | Fl |
| GFEFFEEb | B1117p | GFGFAbG | B1369 |
| Gfiffrf | S1471 | GFGFECB | B1437 |
| GFGABba | S1514 | GFGFECG | S950 |
| GFGAFA | S19 | GFGFEDA | S973 |
| GFGAGC | B15 | GFGFEDE | S280 |
| GFGAGFD | S1403 | GFGFEE | K125 |
| GFGAGFE | D5 | GFGFEFC | C459 |
| GFGAGFGA | D131 | GFGFEFE | M892 |
| GFGAGFGE | S956 | GFGFEb | S1475 |
| GFGAGG | V6 | GFGFEb $\mathrm{A}^{\text {b }}$ | B1638 |
| GFGAbAbGC | T74 | GFGFEbDCBA | B298 |
| GFEGAbAbGF | K65 | GFGFEbDCBCEb | B126 |
|  | 5958 | GFGFEDD ${ }_{\text {c }}$ | M144 |
| GFGEAb $\mathrm{Bb}_{6} \mathrm{Ab}_{6} \mathbf{G F C}$ | S1073 | GFGFEbFEb $\mathrm{Eb}_{6}$ | R342 |
| GFGAbibl Ab GFG | C343 | GFGFEbFEbDEbD | R338 |
| GFGAbFEbFGEbD | D332 | GFGFFE | F85 |
| GFGGbFEbFGEbD | B351 | GFGFGE | S1234 |
| GFGEAb G Ab | S390 | GFGFGFD | G147 |
| GFGEAbGEEDF | B258 | GFGFGFGEb | S1013 |
| GFGAbGFEb $\mathrm{C}^{\text {G }}$ | E81 | GFGFGFGFEb | S1532 |
| GFGAblick | F149 | GFGFGFGFG | Cl13 |
| GFGBAB | S1394 | GFGFGG | M405a |
| GFGCAG | B350 | GFGGCD | R193 |
| G F G C Bb F | S870f | GFGGFGD | S1467 |
| GFGGCBb G | Z9 | GFGGFGG | S367 |
| GFGCDEb | L301 | GF\#AGCBDCD* | M1035 |
| G FGCEEF | A48 | GF\#AGCBDCE | S1641 |
| GFGCGBb | V24 | GF\# ${ }^{\text {A G C G }}$ | R385 |
| GFGDFEb | V123 | GF\# $\mathrm{A}^{\text {G }} \mathrm{DHE}$ | M426a |
| GFGDGF | D27 | G F\#AGEA | M996 |
| GFGECF | T54 | G FiAGEC | M112 |
| GFGEDD | D17 | GF\#AGED | T89 |
| GFGEDECA | D208 |  |  |


| GF\#AGFE | M669 |  | S509 |
| :---: | :---: | :---: | :---: |
| GF\#AGF\#A | M770 | GF\# GAGC | W218 |
| GF\#AGF\#F\# | R31 | GF\#GAGD | B513 |
| GF\#AGF\#G | F71 | GF\#GAGE | C170 |
| GF\#AGGF\# | S1294 | GF:GAGFEDCB | B707 |
| GF\#C BEb D | M364 | GF\#GAGFEDCD | M617 |
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| G G G C C Eb G | B1721 | GGGEGA | Ol |
| GGGCDE | G327 | GGGEGC | C448 |
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| G G G C F\# G\# | W76 | G G G Eb C B | Cl59 |
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[^0]:    - A Dictionary of Opera and Song Themes

[^1]:    Dy permixion of
    It Hemole Musk

[^2]:    QUILITER, Roger (1877-1953)
    
    
    
    

[^3]:    - Publisher's note: The Notation Index was conceived by Harold Barlow. $\dagger$ C Major for major themes, C Minor for minor themes.

