

Volume 7

MILES DAVIS

DAVIS

*Eight
Classic
jazz
Originals*

You can play

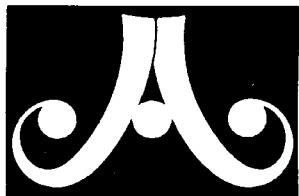


PLAY-A-LONG
Book & Recording Set

A New Approach to Jazz Improvisation
For All Instruments
by JAMEY AEBER

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INTRODUCTION

The influence of Miles Davis upon the course of jazz has been extensive and unique. He is most visible in his role as a trumpet soloist, but his conceptual influence cannot be overemphasized. He was a major contributor to the style of the "Birth of Cool" band of the late '40s which spawned West Coast jazz; he almost singlehandedly pioneered scalar improvisation in the late '50s; and he was an early experimenter with rock elements in jazz.

One of the most important methods he has used to change the style of his and his sidemen's playing has been to write tunes that lead the improvisor to play in a certain way - in fact, many of his compositions have an etude quality about them. This record presents eight tunes Davis wrote in the late 40s and early 50s, many of which set up specific challenges for the improvisor not often found elsewhere. **Tune Up**, for instance, is built on a succession of II-V7-I sequences, but is in the key of D Major, an unusual key in jazz and hence makes the soloist play differently. **Solar** is a twelve bar circular form - one of the few 12 bar tunes in jazz not built on the blues. **Dig** is an attempt to come up with a satisfactory countermelody for the Sweet Georgia Brown chord changes - jazzmen have always enjoyed playing on the changes, but not on the original melody. In the old **Milestones** (so called here to distinguish it from a later experiment in modal music with the same title), probably the earliest composition on this record, we see a young bebopping Miles writing a difficult tune to ward off "square" musicians who might want to sit in - a typical pose of bebop musicians in the 40s. A similar motive might have spawned **Serpent's Tooth**, though the changes are a good deal easier.

All of these compositions have provided rich improvisory material for jazzmen of many persuasions, including those whose styles vary widely from Davis' own. It is central to Davis' genius that he is able in his compositions to show new directions to the soloist, yet allow him plenty of room.

Phil Bailey

NOTES TO THE MUSICIAN

The eight songs included in this collection are truly jazz standards. Anyone who calls himself a jazz player and does not know ***Four***, ***The Theme***, ***Solar***, ***Tune Up***, and ***Dig*** has missed a most beautiful part of our jazz history. Most of the songs contain minor to dominant sequences which we call II-V7 or II-V7-I. If you have not had experience playing over II-V7 chord progressions, I recommend studying Volume 3, *The II-V7-I Progression*. The Scale Syllabus (in this book) should be of much value when choosing substitute scales and chords to superimpose over the basic chord progression played on the recording. Chord and scale substitution was an important element in the growth of Bebop.

I have written in scales when I feel you may not be sure of the first choice scale sound. I assume you have under control all major, minor (dorian), and dominant 7th scales and chords. The Ten Preparatory Exercises in Volume 1 should be learned by all.

The recording is in stereo with the bass and drums on the left channel and the piano and drums on the right channel. Piano and guitar players may want to turn off the right channel and practice only with the bass and drums on the left channel. Bassists should turn off the left channel and practice with the piano and drums on the right channel.

One of the best ways to learn a tune is to listen to the master musician play it on a recording. Jazz musicians have traditionally learned songs by listening to a recorded version and transcribing it on their instrument. This book makes it easier to learn the melodies and the chord progressions but in no way does it eliminate the need to listen to Miles Davis and others who have recorded the tunes! For a fairly complete listing of Miles Davis recordings please see the Discography page. **Doubletime Jazz** has a list of available recordings (CD's) of Miles Davis. Write to Doubletime Jazz, P.O.Box 1244, New Albany, In 47151-1244.

Jamey Aebersold

SCALE SYLLABUS

INTRODUCTION TO SCALE SYLLABUS

Each chord/scale symbol (C7, C-, CA+4, etc.) represents a series of tones which the improvisor can use when improvising or soloing. Scales and chords are the backbone of our music and the better you equip yourself, the more fun you will have playing music. These series of tones have traditionally been called scales.

I list the scales in the Scale Syllabus in the same key (C) so you can have a frame of reference and can compare their similarities and differences. You are urged to write and practice them in all twelve keys.

Be sure to listen to David Liebman soloing on all of these scales in the **Scale Syllabus – Volume 26**. It can really help one's ears to hear what these scales actually sound like with saxophone and piano. His transcribed solos are also available **David Liebman Scale Syllabus Solos**.

This Scale Syllabus is intended to give the improvisor a variety of scale choices which may be used over any chord – major, minor, dominant 7th, half-diminished and diminished. Western music, especially jazz and pop, uses major, dominant 7th, dorian minor scales and chords and the Blues scale more than any other. Scales and chords used less often are the half-diminished and diminished. If we agree on these five chord/scale families as being the most predominant, then we can set them up as categories and list substitute scales beneath each heading . . .

see **Scale Syllabus page**.

Each category begins with the scale most clearly resembling the chord/scale symbol given to the left. The scales are arranged according to the degree of dissonance they produce in relation to the basic chord/scale sound. Scales near the top of each category will sound mild or consonant and scale choices further down the list will become increasingly tense or dissonant. Each player is urged to start with the scales at the top and with practice and experimentation gradually work his way down the list to the more dissonant or tension producing scales. You should work with a new scale sound on **your instrument** until your ears and fingers become comfortable with **all** the tones in the scale. Also try singing the scale with your voice. Improvise with your voice over the scale you are learning and then play on your instrument what your voice sang.

Music is made of tension and release. Scale tones produce tension or they produce relaxation. The improvisor's ability to control the amount and frequency of tension and release will in large measure determine whether he is successful in communicating to the listener. Remember – you, the player are also a listener! Read in **Volume 1** – **A New Approach To Jazz Improvisation** for a more detailed explanation of tension and release in melodic development.

Any of the various practice procedures and patterns listed in Volumes 1, 2, 3, 21 or 24 can be applied to the learning and assimilation of any of the scale choices listed in this Scale Syllabus. Needless to say, any scale you want to learn should be transposed and practiced in all twelve keys. The column on whole and half step construction I have listed for each scale on the syllabus should prove helpful when transposing a scale to any of the twelve keys.

For additional information on scale substitution, I recommend **Scales For Jazz Improvisation** by Dan Haerle, **Jazz Improvisation** by David Baker, **Patterns for Jazz and Complete Method for Jazz Improvisation** by Jerry Coker, the **Repository of Scales & Melodic Patterns** by Yusef Lateef and the **Lydian Chromatic Concept** by George Russell. These books are available from Jamey Aebersold, 1211 Aebersold Drive, New Albany, IN 47150 U.S.A. or possibly at your local music store.

Several play-a-long sets offer you an opportunity to practice the various scales in all twelve keys. They are: **Vol. 24 – Major & Minor; Vol. 21 – Gettin' It Together; Vol. 16 – Turnarounds, Cycles & II/V7's; Vol. 42 – Blues In All Keys and Vol. 47 – "Rhythm" In All Keys.**

CHORD/SCALE SYMBOL	SCALE NAME	WHOLE & HALF STEP CONSTRUCTION	SCALE IN KEY OF C	BASIC CHORD IN KEY OF C
C7	Major		C D E F G A B C	C E G B D
C-	Dominant 7th		W W H W W W H	C E G B D
CA	Minor(Dorian)		W W H W W W W	C E B G B b D
CB	Half Diminished(Locrian)		W W H W W W W	C E B G B b C
Co	Diminished(8 tone scale)		W W H W W W H	C E B G A (Bb)

MAJOR SCALE CHOICES	SCALE NAME	W & H CONSTRUCTION	SCALE IN KEY OF C	BASIC CHORD IN KEY OF C
CA(Can be written C)	Major(don't emphasize the 4th)	W W H W W W H	C D E F G A B C	C E G B D
CA+4	Major(Pentatonic)	W W -3 W -3 W	C D E G A C	C E G B D
CB6	Lydian(major scale with +4)	W W H W W W H	C D E F G # A B C	C E G B D
CA6, +4	Bebop Scale	W W H W H W H	C D B E F G A B b C	C E G B D
CA	Harmonic Major	W W H W H W H	C D E F G A B C	C E G B D
	Lydian Augmented	W W H W H W H	C D E F # G A B C	C E G # B D
	Augmented	W W H W H W H	C D # E F A B C	C E G B D
	6th Mode of Harmonic Minor	W W H W H W H	C D # E F # G A B C	C E G B D
	Diminished(begin with H step)	W W H W H W H	C D b D E F # G A B C	C E G B D
	Blues Scale	W W H W H -3 W	C E b D F # G B b C	C E G B D

DOMINANT 7th SCALE CHOICES	SCALE NAME	W & H CONSTRUCTION	SCALE IN KEY OF C	BASIC CHORD IN KEY OF C
C7	Dominant 7th	W W H W W W H	C D E F G A B b C	C E G B b D
C7	Major Pentatonic	W W -3 W -3 W	C D E G A C	C E G B b D
C7	Spanish or Jewish scale	W W H W W W H	C D b E F G A B b b C	C E G B b D b
C7	Lydian Dominant	W W H W H W H	C D E F # G A B b C	C E G B b D
C7	Hindu	W W H W H W W	C D E F G A B b C	C E G B b D
C7	Whole Tone(6 tone scale)	W W W W W W	C D E F G A B b C	C E G B b D
C7	Diminished(begin with H step)	W W H W W W W	C D b D E F # G A B b C	C E G B b D b
C7	Diminished Whole Tone	W W H W W W W	C D b D E F # G A B b C	C E G B b D b
C7	Blues Scale	W W H W H -3 W	C E b D F # G B b C	C E G B b D (D#)

SUSPENDED 4th SCALE CHOICES*	SCALE NAME	W & H CONSTRUCTION	SCALE IN KEY OF C	BASIC CHORD IN KEY OF C
C7sus4	Minor(Dorian)	W W H W W W H	C D E F G A B b C	C E G B b D
C7sus4	Pentatonic(Minor Pentatonic)	W W H H W W H	C D E B F G A B b C	C F G B b D
C7sus4	Bebop Scale	W W H W W W H	C D E B F G A B C	C F G B b D
C7sus4	Melodic Minor(ascending)	W W H W W W H	C D E B F # G A B C	C F G B b D
C7sus4	Bebop Minor	W W H W H W H	C E B F # G B b C	C E G B b D
C7sus4	Blues Scale	W W H H -3 W	C E B F # G B b C	C E G B b D
C7sus4	Harmonic Minor	W W H W W W H	C D E F G A B b C	C E G B b D
C7sus4	Diminished(begin with W step)	W W H W W W H	C D b E F G A B b C	C E G B b D
C7sus4	Pyrigian	W W H W W W H	C D b E F G A B b C	C E G B b D
C7sus4	Pure or Natural Minor, Aeolian	W W H W W W H	C D E F G A B b C	C E G B b D

HALF DIMINISHED SCALE CHOICES	SCALE NAME	W & H CONSTRUCTION	SCALE IN KEY OF C	BASIC CHORD IN KEY OF C
Co	Half Diminished(Locrian)	W W H W W W H	C D b E F G A b b b C	C E b G b b D
CO#2	Half Diminished #2(Locrian #2)	W W H W W W H	C D b E F G A b b b C	C E b G b b D
CO(C or without #2)	Bebop Scale	W W H W H W W	C D b E F G A b b b C	C E b G b b D

DIMINISHED SCALE CHOICES	SCALE NAME	W & H CONSTRUCTION	SCALE IN KEY OF C	BASIC CHORD IN KEY OF C
C	Diminished(8 tone scale)	W W H W W W H	C D b E F G A b A b C	C E b G b A

NOTE: The above chord symbol guide is my system of notation. I feel it best represents the sounds I hear in jazz. The player should be aware that each chord symbol represents a series of tones called a scale. Even though a C7+9 would appear to have only a raised 9th, it also has a b9, +4, & +5. The entire C7+9 scale would look like: Root b9 +9, 3rd, +4, +5, b7 & root (C, Db, D#, E, F#, Gb, Bb, C). My chord symbol abbreviation is C7+9 and the name of this scale is Diminished Whole Tone sometimes called Super Locrian or Altered Scale. C7b9 appears to have only one altered tone (b9) but actually has three: b9, +4 and +4. The entire scale looks like this: Root b9, +9, 3rd, +4, 5th, b7 & root (C, Db, D#, E, F, G, A, Bb, C). This is called a Diminished Whole Tone 7th sound. Some scales provide much more tension than the basic dominant 7th sound and require practice and patience to grasp the essence of their meaning. I encourage you to work with the first side of Volume 3 "The II-V7-I Progression" since it emphasizes Diminished and Diminished Whole Tone scales and chords. * In Category #3, MINOR SCALE CHOICES, the PURE MINOR scale choice is not used very often. I have found the order of preference to be Dorian, Bebop, Melodic, Blues, Pentatonic, and then any of the remaining Minor scale choices.

CONCERT KEY CHORD PROGRESSIONS

Four

SIDE 1, TRACK 1

by MILES DAVIS

A handwritten musical score consisting of four staves of music. The notation is in a cursive style, likely for a jazz performance. It includes various dynamic markings like crescendos and decrescendos, as well as specific note heads and rests.

SOLOS

Handwritten solo section with chord progressions and fingerings. The chords listed are:

- 1. E_bA
- 2. Eb-
- Ab7
- F-
- Ab-
- D_b7
- G-
- F#-
- F-
- 1. B_b7
- G-
- F#-
- F-
- B_b7
- (B_b7 + 9)
- D_f
- G_f + 9
- C-
- F#-
- F-
- B_b7
- (B_b7 + 9)
- E_bA
- (F- B_b7)
- E_b7 + 9
- (E_b7 + 9)

Tune Up

by MILES DAVIS

Concert Progression

SIDE 1, TRACK 2

A handwritten musical score consisting of four staves of music. The first staff starts with a treble clef, a 6/4 time signature, and a key signature of one sharp. It contains notes and rests. The second staff begins with a bass clef and a key signature of one sharp. The third staff starts with a treble clef and a key signature of one sharp. The fourth staff starts with a bass clef and a key signature of one sharp. There are several slurs and dynamic markings throughout the score.

SOLOS

A handwritten chart for solo sections. It shows a sequence of chords: E-, A7 (A7#9), DΔ, D-, G7 (G7#9), CΔ, C-, F7 (F7#9), B6Δ, 1. E-, F7 (F7#9). Below this, it shows a sequence: B6Δ, A7, 2. E-, A7 (A7#9), DΔ, 1. E-, F7 (F7#9).

Vierd Blues

Concert Progression

by MILES DAVIS

Handwritten musical score for a band, featuring five staves of music with various dynamics, articulations, and performance instructions.

Top Staff: Treble clef, key signature of B-flat major (two flats), time signature 4/4. The staff consists of six measures. Measure 1: eighth note, sixteenth note, eighth note, sixteenth note. Measure 2: eighth note, sixteenth note, eighth note, sixteenth note. Measure 3: eighth note, sixteenth note, eighth note, sixteenth note. Measure 4: eighth note, sixteenth note, eighth note, sixteenth note. Measure 5: eighth note, sixteenth note, eighth note, sixteenth note. Measure 6: eighth note, sixteenth note, eighth note, sixteenth note.

Second Staff: Bass clef, key signature of B-flat major (two flats), time signature 4/4. The staff consists of six measures. Measures 1-5: eighth notes. Measure 6: eighth note, sixteenth note, eighth note, sixteenth note.

Third Staff: Bass clef, key signature of B-flat major (two flats), time signature 4/4. The staff consists of six measures. Measures 1-5: eighth notes. Measure 6: eighth note, sixteenth note, eighth note, sixteenth note.

Fourth Staff: Bass clef, key signature of B-flat major (two flats), time signature 4/4. The staff consists of six measures. Measures 1-5: eighth notes. Measure 6: eighth note, sixteenth note, eighth note, sixteenth note.

Fifth Staff: Bass clef, key signature of B-flat major (two flats), time signature 4/4. The staff consists of six measures. Measures 1-5: eighth notes. Measure 6: eighth note, sixteenth note, eighth note, sixteenth note.

Performance Instructions:

- USE ⓧ ON LAST CHORUS ONLY**: A handwritten instruction located between the fourth and fifth staves.
- 3**: A circled number '3' placed above the third staff.
- (bass)**: A label '(bass)' placed below the bass clef of the third staff.
- 10**: A circled number '10' placed above the fifth staff.

SOLOS

B67 E67 B67 7. E67 7.

Handwritten musical notation for a guitar solo, consisting of two measures. The first measure starts with a B6/7 chord (B, D, G, B) followed by a G7sus4 chord (G, B, D, E). The second measure starts with a F7 chord (F, A, C, D) followed by a B6/7 chord (B, D, G, B) and a G7b9 chord (G, B, D, E, G). The notation includes various slurs, grace notes, and dynamic markings like 'c-' and 'F7'.

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The Theme

by MILES DAVIS

Concert Progression
SIDE 1, TRACK 4

(RHYTHM CHANGES)

BRIDGE
A- D7 G7 (G-)

G7 C7 C7 F7 F7

(G-) (C-) (F-)

SOLOS

Bb B7 C- C#7 D- G7b9 C- F7b9 Bb B7 E7 E7b9 (F-)

BRIDGE
Bb D7 D7 G7

(D-) (G7b9) (C7) (F7b9) :|| 2. (A-)

C7 F7 Bb B7 C- C#7

D- G7 C- F7 Bb B7 E7 E7b9 D- G7 C7 F7

(G7b9) (F7b9) (Bb, B7) (E7, E7b9) (D-) (G7b9)

Solar

Concert Progression
SIDE 2, TRACK 1

by MILES DAVIS



SOLOS

C-	.	G-	C7
(C-A)	.		(C7+9)

F#	.	F-	B67
	.		(B67+9)

E6A	E6-	A67	D6A	D9	G7+9
		(A67+9)	ohooohooohoo	ohooohooohoo	ohooohooohoo

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Dig

by MILES DAVIS

Concert Progression
SIDE 2, TRACK 2

Handwritten lyrics and chords:

- Staff 1: [unclear]
- Staff 2: [unclear]
- Staff 3: [unclear]
- Staff 4: Ab Gø C7+9
- Staff 5: [unclear]
- Staff 6: [unclear]
- Staff 7: SOLOS
- Staff 8: F7 Bb7 Eb7
- Staff 9: Ab A Gø C7+9 F7
- Staff 10: Bb7 F- Gø C7+9 F-
- Staff 11: Gø C7 Ab7 F7 Bb7 Eb7 Ab A C7+9

Milestones (old)

7

by MILES DAVIS

Concert Progression
SIDE 2, TRACK 3

BRIDGE

SOLOS

C- F7 B6A E67 Ab- D67 C- C#- B- E7 C- F7 B6A

BRIDGE

A- D7 G7 (A-) B- E7**b9** A- (D7)

B6- E67 B- E7 C- F7 B6A E67

Ab- D67 C- C#- B- E7 C- F7 B6A

Serpent's Tooth

by MILES DAVIS

BRIDGE

SOLOS

L - TURN AROUND - - -

The songs in this collection may be found on the following albums:

<u>Song title</u>	<u>Catalog Numbers</u>	P = Prestige record	M = Milestone record
DIG	P-24054, P-24066		
FOUR	P-24034, P-24036, P-24052		
MILESTONES	P-24012 (look under Miles Ahead, has same changes as Milestones)		
SOLAR	P-24065, M-47002		
SERPENTS TOOTH	P-24022		
THEME, THE	P-24009, P-24034, P-24064, M-47016		
TUNE UP	P-24001, M-47030		
VIERD BLUES	P-24022 (also called Trane's Blues)		
MILESTONES	* SAVOY 2201 (Charlie Parker is leader)		

Additional listing of albums which should be of interest to you:

* MILES DAVIS	Prestige 24001	* IN EUROPE w/HANCOCK	Columbia 8983
* TALLEST TREES	Prestige 24012	IN PERSON at the BLACKHAWK	Columbia C2S-820
* COLLECTOR'S ITEMS	Prestige 24022	* JAZZ at the PLAZA	Columbia 32470
* WORKIN' & STEAMIN'	Prestige 24034	** KIND OF BLUE	Columbia 8163
* DIG	Prestige 24054	MILES AHEAD w/GIL EVANS ORCH.	Columbia 9633
* GREEN HAZE	Prestige 24064	MILES SMILES w/W.SHORTER	Columbia 9401
OLEO	Prestige 7847	* MILESTONES w/CANNONBALL	Columbia 9428E
MILES AHEAD	Prestige 7822	* MY FUNNY VALENTINE	Columbia 9106
CONCEPTION	Prestige 7744	NEFERTITI	Columbia 9594
EARLY MILES	Prestige 7674	* 'ROUND ABOUT MIDNIGHT	Columbia 8649
WALKIN'	Prestige 7608	PORGY & BESS w/GILEVANS	Columbia 8085
STEAMIN'	Prestige 7580	* 7 STEPS TO HEAVEN	Columbia 8851
ODYSSEY	Prestige 7540	* SKETCHES OF SPAIN w/EVANS	Columbia 8271
GREATEST HITS	Prestige 7457	SOMEDAY MY PRINCE	Columbia 8456
JAZZ CLASSICS	Prestige 7373	SORCERER w/W.SHORTER	Columbia 9532
PLAYS for LOVERS	Prestige 7352	* MILES/MONK AT NEWPORT	Columbia 8978
BLUE MOODS	Fantasy F-86001	TRIBUTE TO JACK JOHNSON	Columbia KC30455
* MILES w/J.J.JOHNSON VOL.1	Blue Note 81501	* SOMETHING ELSE	Blue Note LA 169-G
* MILES w/J.J.JOHNSON VOL.2	Blue Note 81502	JAZZ TRACK	Columbia JCL 1268
AT CARNEGIE HALL	Columbia 8612	* THE BEGINNING	Prestige 7221
* AT NEWPORT w/COLTRANE	Columbia J-17	MILES IN BERLIN - LIVE	CBS S 62 976
* ESP w/WAYNE SHORTER	Columbia 9150	MILES IN TOKYO - LIVE	CBS 60064-R
FACETS w/COLTRANE	Columbia J-1	* BIRTH OF THE COOL	Capitol M-11026
* "FOUR" & MORE w/HANCOCK	Columbia 9253	EZZ-THETIC	Prestige P-7827
IN A SILENT WAY	Columbia 9875		
IN CONCERT	Columbia 32092		

Miles Davis also recorded many albums with Charlie Parker. One record that is still available is MILES OF JAZZ, Miles Davis on Trip 5015.

Albums that I consider very important are marked with an *.