## Web Feature 23.1

## Blues progression variations in early recordings of King Oliver and Louis Armstrong

In chapter 23 we see that while there is a "basic" template to the blues progression, variants are extremely common. Even in the earliest jazz and blues recordings, a number of other variations of the progression can be found. For example, compare the progressions of three different blues songs recorded by King Oliver's Creole Jazz Band (which featured a young Louis Armstrong on cornet) in 1923.
"Canal Street Blues" uses the following progression, which—aside from one secondary dominant chord-matches the "basic" progression:

| (measure) | 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- |
|  | I | - | - | $\mathrm{V}^{7} / \mathrm{IV}$ |
|  | 5 | 6 | 7 | 8 |
|  | IV | - | I | - |
|  | 9 | 10 | 11 | 12 |
|  | V | - | I | - |

"Chimes Blues," however, adds secondary dominants to measures 8 and 9 to make a chromatic circle of fifths harmonic progression:

| (measure) | 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- |
|  | I | - | - | $\mathrm{V}^{7} / \mathrm{IV}$ |
|  | 5 | 6 | 7 | 8 |
|  | IV | - | I | $\mathrm{V} / \mathrm{ii}$ |
|  | 9 | 10 | 11 | 12 |
|  | $\mathrm{~V} / \mathrm{V}$ | V | I | - |

"Dippermouth Blues" (a.k.a. "Dipper Mouth Blues") meanwhile is still more elaborate, formally as well as harmonically. It begins with the following progression, for two choruses:

| (measure) | 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- |
|  | I | IV | I | $\mathrm{V}^{7} / \mathrm{IV}$ |


| 5 | 6 | 7 | 8 |
| :--- | :--- | :--- | :--- |
| IV | IV | I | - |
| 9 | 10 | 11 | 12 |
| $\mathrm{~V}_{3}^{4}$ | V | I | - |

The third and fourth choruses, however, at [0:35-1:06], use the following progressionnote the unusual chromaticism in measures 2 and 6 , which may be the result of the influence of ragtime music (itself influenced considerably by the chromatic harmony of European salon music). (Note: the German augmented sixth chord or $\mathrm{Ger}^{+6}$ is introduced in chapter 24, and the common-tone diminished seventh chord or ct ${ }^{07}$ is introduced in chapter 26.)

| (measure) | 1 | 2 | 3 | 4 |
| :--- | :--- | :--- | :--- | :--- |
|  | I | $\mathrm{ct}^{\mathrm{o7}}$ | I | $\mathrm{V}^{7} / \mathrm{IV}$ |
|  | 5 | 6 | 7 | 8 |
|  | $\mathrm{IV}^{6}$ | $\mathrm{Ger}^{+6}$ | $\mathrm{I}_{4}^{6}$ | $\mathrm{~V}^{7} / \mathrm{ii}$ |
|  | 9 | 10 | 11 | 12 |
|  | $\mathrm{~V} / \mathrm{V}$ | V | I | - |

The song continues, alternating these progressions every two choruses.

