

Counterfeiting in Colonial Connecticut

michael winter
(gatlinburg, tennessee; 2020)

seed: 20200525

1.1

3/4 ♩ = 90

high

guitar

low

VI¹² VI¹¹ II⁰ IV⁰ I¹⁰ III¹¹ IV¹⁰ V¹⁰ V⁸ IV⁸ V⁸ IV⁰ V⁸ IV⁸ V⁰ IV⁰ V⁸ IV⁸ V⁰ IV⁰ V⁰ IV⁸ V⁰

0.0

high

guitar

low

IV⁰ V⁰ IV⁰ V⁸ III⁰ II¹⁰ IV⁰ V⁸ III⁹ II⁰ I⁰ V⁸ I⁰ V⁰ I¹⁰ I⁹ V⁸ VI⁰ V⁰ VI¹¹ V⁰

high

guitar

low

VI⁰ V⁰ VI⁹ V⁷ IV⁷ I⁰ V⁰ II⁰ VI⁰ IV⁰ I⁰ V⁰ II⁰ VI⁰ IV⁷ I⁹ I⁸ V⁰ II⁸ VI⁰ IV⁰ I⁷ V⁶

high

guitar

low

II⁰ VI⁷ IV⁶ I⁶ V⁰ II⁶ VI⁰ IV⁰ I⁰ V⁶ II⁰ VI⁰ IV⁶ I⁰ V⁰ II⁰ VI⁰ IV⁰ I⁰ V⁶

high

guitar

low

II⁶ VI⁰ IV⁰ I⁰ V⁰ II⁶ VI⁷ IV⁰ I⁰ V⁶ II⁰ VI⁶ IV⁰ I⁶ V⁶ II⁶ VI⁰ II⁰ III⁰ I⁰ VI⁶

1.2

21 (8)

high

guitar

low

5.0

24 (8)

high

guitar

low

4.3

26 (8)

high

guitar

low

3.6

32 (8)

high

guitar

low

2.9

36 (8)

high

guitar

low

2.1

III⁰ IV⁶ II⁰ I⁰ III⁸ IV⁵ VI⁰ II⁰ I⁰ VI⁶ IV⁶

II⁰ III⁸ VI⁰ II⁰ III⁰ IV⁶ II⁰ I⁰ III⁸

IV⁵ VI⁰ II⁰ III⁰ VI⁶ IV⁶ II⁰ III⁸

IV⁵ II⁰ I⁰ VI⁶ III⁰ IV⁶ II⁰ I⁰ III⁸

VI⁰ II⁰ III⁰ I⁰ III⁰ IV⁶ I⁰ III⁸

high (40) (8)

guitar

low (8)

VI⁰ II⁰ I⁰ VI⁶ III⁰ I⁰ IV⁵ VI⁰ II⁰

1.4 0.7

high (44) (8)

guitar

low (8)

III⁰ I⁰ VI⁶ III⁰ IV⁶ II⁰

3

high (47) (8)

guitar

low (8)

I⁰ III⁸ IV⁵ II⁰ I⁶ I⁵ III⁰ IV⁰ II⁰ I⁰ IV⁵ II⁵ V⁰ III⁰ VI⁰ IV⁵

1.3 2 2 0.0

high (50) (8)

guitar

low (8)

II⁵ V⁰ III⁰ VI⁰ I⁰ VI⁵ IV⁰ II⁰ V⁰ I⁰ VI⁵ IV⁰ II⁰ V⁰ I⁵ VI⁵ IV⁵ II⁵ V⁰

high (54) (8)

guitar

low (8)

IV⁰ V⁰ I⁵ III⁷ I⁰ VI⁰ II⁰ III⁶ IV³ I⁰ VI⁰ III⁰ IV³ I⁴ VI⁰ III⁵ IV⁰ I⁰ VI⁴ III⁵

58 (8)

high

guitar

low

4.0

III³ IV³ I⁰ VI⁰ III⁰ IV⁰ I⁴ I³ VI⁰ III⁰ IV⁰ II⁴ IV⁰ II⁰ VI³ V⁶ V⁴ II³ VI⁰ IV² III⁰

62 (8)

high

guitar

low

2.0

V³ III³ III¹ I³ I¹ II⁰ V² III⁰ I⁰ II⁰ V⁰ III¹ III⁰ I⁰ II⁰ V⁰ III⁰ I⁰ II¹

66 (8)

high

guitar

low

1.4

0.0

V² V⁰ III⁰ I⁰ II⁰ I⁰ II⁰ VI⁰ IV² IV⁰ VI¹ IV⁰ I⁰ II⁰ VI⁰ IV⁰

69 (8)

high

guitar

low

I⁰ II⁰ VI⁰ IV⁰ I⁰ II⁰ VI⁰ IV⁰

73 (8)

high

guitar

low

I⁰ II⁰ VI⁰ IV⁰ I⁰

high

guitar

low

(77) (8)

II°

VI°

IV°

high

guitar

low

(81) (8)

I°

II°

high

guitar

low

(85) (8)

2.1

high

guitar

low

0.0

VI⁰ IV⁹ I⁰ II⁹ VI⁰ IV⁰ I⁹ II⁹ VI⁰ IV⁰ I⁹ II⁰ IV⁹ II⁰ I⁹ IV⁰ II⁰ I⁰ VI¹⁰ I⁹ I⁸ IV⁰ VI⁸

5

high

guitar

low

IV⁰ VI⁰ I⁸ III⁹ VI⁰ V⁰ II⁸ I⁰ III⁸ VI⁸ V⁰ II⁸ V⁰ II⁰ VI⁰ IV⁰ II⁸ VI⁰ III⁰ IV⁹ IV⁸ II⁰ VI⁸

9

high

guitar

low

III⁰ IV⁸ II⁸ VI⁸ III⁰ IV⁸ II⁰ V¹⁰ III⁰ II⁰ V⁹ III⁰ II⁰ V⁸ III⁰ II⁰ V⁸ III⁰ II⁰ V⁰ III⁶

13

high

guitar

low

II⁰ V⁰ III⁰ V⁶ I⁰ II⁰ IV⁷ V⁰ I⁰ II⁰ IV⁰ V⁶ I⁸ I⁷ II⁰ IV⁰ V⁶ I⁰

2.2

16

high

guitar

low

II⁰ IV⁷ IV⁶ V⁶ I⁰ II⁰ IV⁶ IV⁵ V⁶ I⁰ IV⁶ V⁶ II⁰

5.0 4.2

19 (8)

high

guitar

low

IV⁶ IV⁵ V⁶ I⁰ II⁰ IV⁶ IV⁵ V⁶ II⁰

3.3 2.5

23 (8)

high

guitar

low

IV⁶ IV⁵ V⁶ II⁰ IV⁶ IV⁵ II⁰

1.7 0.8

27 (8)

high

guitar

low

IV⁶ IV⁵ V⁰ I⁵ II⁰ IV⁰ III⁵ VI⁶ IV⁰ I⁵ II⁰ III⁰ VI⁵ IV⁰

2.3 0.0

31 (8)

high

guitar

low

I⁰ II⁰ III⁵ V⁵ II⁰ III⁰ VI¹ II⁸ II⁷ I⁴ III⁰ VI⁰ II⁰ I⁴ VI⁴ I⁰ VI⁰

35 (8)

high

guitar

low

I⁰ VI⁴ I⁰ VI⁴ I⁴ VI⁰ I⁴ VI⁴ I⁰ VI⁴ I⁴ IV⁰ III⁰ II⁰ IV⁰ III⁰ II⁰ IV⁰

high

guitar

low

(39) (8)

III⁰ II⁰ IV⁰ III⁰ II⁰ I⁰ VI⁰ IV⁰ III⁴ II⁷ II⁵ IV⁰ I⁰ IV⁰ I⁰ IV⁰ I⁰ IV⁰ I⁰ IV⁰ I⁰ IV⁰

high

guitar

low

(43) (8)

I⁰ IV⁰ I⁰ V⁵ V³ VI⁰ III⁰ I² VI⁰ III⁰ II⁰ V² I² VI⁴ VI² III⁰ II⁰ V⁰ II⁰ IV⁰

high

guitar

low

(47) (8)

II⁵ II⁴ IV⁰ II² IV⁰ II² IV⁰ III⁰ II⁰ V⁰ I² II² V⁰ II⁰ V⁰ II⁰ V⁰ II² V⁰ II⁰

high

guitar

low

(51) (8)

V⁰ II⁰ V⁰ II⁰ VI² III⁴ III² VI⁰ V⁰ I⁰ VI² IV⁰ V² I⁰ VI² IV⁰ V² I⁰

high

guitar

low

(55) (8)

IV⁰ III⁰ VI⁰ I⁰ IV⁴ III⁰ VI⁰ I² I¹ IV⁰ III⁰ VI¹ I¹ IV⁰ III⁰ VI¹ II⁰ VI⁰

59 (8)

high

guitar

low

(8)

63 (8)

high

guitar

low

(8)

67 (8)

high

guitar

low

(8)

4.0

71 (8)

high

guitar

low

(8)

75 (8)

high

guitar

low

(8)

2.0

79 (8)

high

guitar

low

2.4

0.0

83 (8)

high

guitar

low

87 (8)

high

guitar

low

91 (8)

high

guitar

low

3

2

3.1

2/3

high (8)

guitar

low (8)

0.0

VI⁰ V⁰ IV¹¹ IV⁹ II⁰ III⁰ VI¹² II¹² II¹⁰ VI⁰ II⁹ VI¹² VI¹¹ II⁰ III⁰ VI⁹ IV⁰ III¹² III¹¹ IV⁹ II⁰ I⁰ VI⁰ I⁹ IV⁰ I⁹ IV⁹ I⁰

high (8)

guitar

low (8)

IV⁰ I⁹ IV⁹ I⁹ IV⁰ I⁰ IV⁹ III⁰ II⁹ IV⁰ V⁰ III⁹ II⁰ IV⁰ V⁰ III⁰ II⁹ IV⁹ V¹² III⁹ II⁰ IV⁹ V⁰

high (8)

guitar

low (8)

III⁰ II⁹ IV⁰ V¹¹ III⁰ I⁸ VI⁹ VI⁸ III⁰ I⁰ VI⁰ III⁰ I⁸ VI⁰ IV⁸ VI⁸ V⁰ I⁸ II⁸ I⁰ II⁰

high (8)

guitar

low (8)

IV⁰ V⁰ II⁸ III⁸ I⁰ III⁰ I⁸ III⁰ I⁸ III⁰ I⁰ III⁰ I⁰ III⁰ I⁸ III⁸ IV⁸ III⁸ IV⁰ III⁰

high (8)

guitar

low (8)

IV⁸ III⁰ IV⁸ III⁸ IV⁰ V¹¹ III⁰ I⁰ IV⁰ II⁸ V¹⁰ II⁰ I⁷

3.2

IV⁸ III⁰ IV⁸ III⁸

5.0

21 (8)

high

guitar

low

IV⁰ V¹¹ III⁰ I⁰ II⁸ V¹⁰ II⁰ I⁷

25 (8)

high

guitar

low

III⁰ IV⁸ III⁸ IV⁰ V¹¹ III⁰ I⁰ IV⁰ II⁸ V¹⁰

4.0

29 (8)

high

guitar

low

II⁰ I⁷ IV⁸ IV⁸ III⁸ IV⁰ V¹¹ III⁰

3.0

33 (8)

high

guitar

low

I⁰ IV⁰ II⁸ V¹⁰ II⁰ IV⁸ III⁰ IV⁸ III⁸ V¹¹

2.0

37 (8)

high

guitar

low

III⁰ I⁰ IV⁰ II⁸ V¹⁰ II⁰ I⁷

3

high

guitar

low

(41) (8)

IV⁸ III⁰ IV⁸ III⁸ IV⁰ III⁰ I⁰ II⁸

1.0

(8)

high

guitar

low

(44) (8)

V¹⁰ II⁰ V⁰ II⁰ I⁰ V⁰ II⁰ III⁰ IV⁷ VI⁸ VI⁷ V⁰ II⁰

0.0

(8)

high

guitar

low

(47) (8)

III⁸ III⁷ IV⁰ VI⁰ I⁰ IV⁷ I⁰ IV⁰ I⁰ IV⁷ III⁰ IV⁷ VI⁰ V⁹ I⁷ I⁶ III⁶ IV⁷ IV⁶ VI⁰ V⁹

(8)

high

guitar

low

(51) (8)

I⁰ III⁰ IV⁰ VI⁰ V⁰ I⁶ IV⁰ VI⁷ VI⁶ V⁰ I⁰ II⁸ II⁶ IV⁰ III⁰ V⁰ II⁰ III⁶ II⁰ I⁰

(8)

high

guitar

low

(55) (8)

III⁶ II⁶ I⁶ III⁰ II⁰ I⁰ II⁰ VI⁰ III⁶ I⁶ II⁶ VI⁶ III⁰ I⁰ IV⁶ I⁶ III⁰ II⁶ IV⁰ I⁶ III⁶ II⁰

(8)

59 (8)

high

guitar

low

(8)

IV⁶ I⁰ III⁰ II⁶ I⁶ II⁶ IV⁶ III⁶ IV⁰ III⁶ V⁰ IV⁶ III⁶ V⁷ VI⁰ III⁰ II⁰ VI⁰ III⁶ II⁶ II⁵ VI⁰ III⁵ II⁰

63 (8)

high

guitar

low

(8)

V⁷ VI⁰ IV⁰ III⁰ VI⁰ IV⁶ IV⁵ V⁰ VI⁰ IV⁴ V⁰ III⁴ IV⁰ V⁰ III⁰ IV⁴ V⁰ III⁰ IV⁴

67 (8)

high

guitar

low

(8)

V⁵ III⁰ IV⁰ V⁴ III³ IV³ V⁴ V³ III⁰ IV⁰ V⁰ III⁰ II⁵ II³ I⁰ V³ III³ II³ I⁰

71 (8)

high

guitar

low

(8)

V³ III⁰ II³ I⁰ V³ VI⁰ II³ VI⁶ VI⁵ II³ VI⁰ II⁰ VI⁰ II⁰ VI⁴ II³ VI⁰ II³ VI³ II³ VI⁰

75 (8)

high

guitar

low

(8)

III³ V³ VI⁰ V⁰ VI⁰ V⁰ I⁰ IV³ III⁰ V⁰ I⁶ I⁵ IV⁰ III³ III² VI⁰ V⁰ I⁰ IV³ IV² III⁰ VI²

79 (8)

high

guitar

low

(8)

Chords in guitar part: V^0 , I^0 , IV^2 , III^2 , VI^2 , V^0 , I^0 , IV^2 , III^0 , VI^0 , V^0 , I^5 , I^4 , IV^0 , III^1 , VI^0 , V^0 , I^0 , IV^0 , III^1 , VI^0 , V^0 .

83 (8)

high

guitar

low

(8)

Chords in guitar part: I^0 , IV^0 , III^0 , VI^2 , VI^1 , V^0 , II^2 , V^2 , II^0 , V^0 , II^0 , V^0 , II^0 , V^0 , II^0 , I^0 , IV^1 , III^0 , VI^0 , V^0 .

87 (8)

high

guitar

low

(8)

Chords in guitar part: IV^0 , V^0 , IV^0 , V^0 , IV^1 , V^1 , II^2 , II^1 , IV^1 , VI^0 , II^0 , IV^0 , VI^0 , IV^1 , II^1 , I^0 , VI^1 , V^1 .

91 (8)

high

guitar

low

(8)

Chords in guitar part: II^0 , V^0 , II^1 , V^1 , I^0 , IV^1 , II^1 , VI^1 , III^1 , I^3 , IV^0 , II^1 , II^0 , VI^0 , III^0 , I^0 , IV^0 , II^0 , VI^0 .

95 (8)

high

guitar

low

(8)

4.0

Chords in guitar part: III^0 , VI^0 , III^0 , I^2 , V^0 , VI^0 , III^0 , I^0 , V^0 , VI^0 , III^0 , I^0 , V^0 , VI^0 , III^0 , I^1 , V^0 , VI^0 , III^0 , I^0 .

99 (8)

high

guitar

low

2.0

(8)

V⁰ VI⁰ III⁰ I¹ V⁰ VI⁰ III⁰ I⁰ V⁰ VI⁰ III⁰ I⁰ V⁰ VI⁰ III⁰ I⁰ V⁰ VI⁰ III⁰ I⁰ V⁰ VI⁰

103 (8)

high

guitar

low

3.4

0.0

(8)

III⁰ I⁰ V⁰ III⁰ V⁰ III⁰ V⁰ III⁰ V⁰ IV¹ I⁰ IV⁰ I⁰ II⁰ V⁰ VI⁰ III⁰

107 (8)

high

guitar

low

(8)

II⁰ V⁰ VI⁰ III⁰ II⁰ V⁰ VI⁰

111 (8)

high

guitar

low

(8)

III⁰ VI⁰ I⁰ VI⁰

115 (8)

high

guitar

low

(8)

I⁰ VI⁰ I⁰

119 (8)

high

guitar

low

(8)

The musical score consists of three staves: 'high' (treble clef), 'guitar' (treble clef), and 'low' (bass clef). The 'high' staff begins with a circled measure number '119' and a '(8)' indicating an eighth note. It contains a sequence of eighth notes with a '3' above a bracket, followed by a quarter note and another eighth note. The 'guitar' staff has a half note with a '3' above it. The 'low' staff has a half note with a '(8)' below it. A double bar line is present after the first measure of each staff. A final double bar line is at the end of the 'high' staff, with a '3' above it.

4.1

2/3

high

guitar

low

(8)

0.0

III⁰ I⁰ II⁰ III⁰ I⁰ II⁰ III¹¹ III⁹ I⁰ II⁰ V⁰ II¹¹ II¹⁰ I⁰ VI⁰ III⁹

high

guitar

low

(8)

III⁸ V⁰ II¹⁰ II⁸ I⁰ VI⁰ III⁸ V⁰ II⁸ I⁰ VI⁰ III⁰ V¹⁰ II⁰ I¹⁰ VI⁰ III⁰ V¹⁰ V⁸

high

guitar

low

(8)

II⁰ I¹⁰ I⁹ VI⁰ III⁰ V⁸ V⁷ II⁰ I⁹ I⁸ VI⁰ III⁰ V⁷ II⁰ I⁸ I⁷ VI⁰ III⁰ V⁰

high

guitar

low

(8)

II⁷ I⁷ VI⁰ III⁰ II⁰ I⁰ V⁷ III⁰ II⁷ I⁰ V⁰ III⁰ II⁰ I⁷ V⁷ III⁰ I⁷ III⁰ V⁷ IV⁹ V⁷ I⁷ III⁰ II⁰

high

guitar

low

(8)

III⁰ II⁰ IV⁰ III⁰ VI¹⁰ VI⁸ I⁰ V⁶ IV⁹ IV⁸ I⁰ V⁵ IV⁷ I⁰ V⁰ IV⁰ I⁰ V⁵ IV⁵ I⁰ V⁵

high (21) (8)

guitar

low (8)

IV⁵ I⁰ V⁰ IV⁵ I⁵ V⁰ IV⁵ I⁰ V⁵ IV⁵ I⁰ V⁰ IV⁰ I⁵ V⁵ IV⁰ I⁵ V⁰ IV⁵ VI⁶

high (25) (8)

guitar

low (8)

IV⁵ V⁰ III⁰ VI⁵ IV⁵ V⁰ III⁰ VI⁰ II⁰ I⁵ VI⁵ II⁰ I⁰ VI⁵ II⁷ II⁵ I⁰ V⁰ I⁰ VI⁰ I⁰ II⁰

high (29) (8)

guitar

low (8)

V⁵ VI⁵ I⁰ II⁰ V⁵ VI⁵ I⁰ II⁰ V⁰ VI⁰ I⁵ II⁵ V⁰ VI⁰ I⁵ II⁰ V⁰ I⁵ V⁵ IV⁵ II⁰

high (33) (8)

guitar

low (8)

I⁰ V⁵ IV⁵ II⁵ III⁰ II⁰ V⁵ I⁵ III⁰ II⁰ V⁰ I⁰ VI⁰ III⁸ VI⁵ III⁰ I⁵ II⁰ V⁰ I⁰ II⁵ V⁰ I⁰ II⁵

high (37) (8)

guitar

low (8)

V⁰ VI⁰ III⁸ III⁶ I⁰ II⁴ V⁰ VI⁰ III⁴ I⁰ II⁰ V⁰ VI³ V⁰ VI⁰ III⁴

4.2

5.0

41 (8)

high

guitar

low

4.3

(8)

45 (8)

high

guitar

low

3.6

2.9

(8)

49 (8)

high

guitar

low

2.1

(8)

53 (8)

high

guitar

low

1.4

0.7

(8)

57 (8)

high

guitar

low

4.3

0.0

(8)

high (60) (8)

guitar

low (8)

II⁰ V⁵ VI⁰ III⁰ I³ II⁰ V⁴ VI⁰ III⁰ I⁰ II² V² VI⁰ III⁰ I⁰ II² V² VI⁰

high (64) (8)

guitar

low (8)

III⁰ IV⁰ I³ I² III⁰ V⁰ VI² IV⁰ I⁰ III² V⁰ VI⁰ IV⁵ I⁰ III⁰ V² VI⁰ IV⁴ I⁰ III⁰

high (68) (8)

guitar

low (8)

V¹ VI⁰ IV³ I⁰ III⁰ V⁰ VI⁰ IV⁰ I¹ III⁰ V⁰ VI⁰ IV⁰ I¹ I⁰ III⁰ V⁰ VI⁰ IV⁰ I⁰

high (72) (8)

guitar

low (8)

III⁰ V⁰ VI⁰ IV³ IV² I⁰ III⁰ V⁰ VI⁰ IV⁰ I⁰ III⁰ V⁰ VI⁰ II⁰ I⁰ III² V⁰ II⁰ VI⁰ III⁰ V⁰ II⁰ VI⁰

high (76) (8)

guitar

low (8)

III⁰ V⁰ II⁰ VI⁰ III⁰ V⁰ II⁰ VI⁰ III⁰ V⁰ II⁰ VI⁰ III⁰ V⁰ II¹ VI⁰ III⁰ V⁰ II⁰ VI⁰

high (80) (8)

guitar

low (8)

4.0

high (84) (8)

guitar

low (8)

2.0

high (88) (8)

guitar

low (8)

4.4
2.2
0.0

high (91) (8)

guitar

low (8)

high (95) (8)

guitar

low (8)

99 (8)

high

guitar

low

IV° VI° II° IV° VI° II°

103 (8)

high

guitar

low

IV° VI° II° IV° VI°

107 (8)

high

guitar

low

II° III° II° I°

111 (8)

high

guitar

low

V° IV°

115 (8)

high

guitar

low