

Multivoice Counterpoint Analysis

gallon-v4s3 (2019-03-09 03:20)

1 (from gallon-v4s3) Key: C major Text: 73. Lyrics: sp0311.

Flags: 1

Soprano [species 1] [SOPRANO]

Alto [species 1] [ALTO]

Tenor [species 3] [TENOR]

Bass [c.f.] [BASS]

Harmony: I IV⁶ V III II⁶

6

2. Res.

4↑

5. Tri.

H: IV⁶ V I⁶ VII⁶ I

Soprano [bar 4, beat 1] note E

1 - Melody: Melodic climax is repeated (in upper part)

Soprano [bar 7, beat 1] note B

2 - Melody: Leading tone is unresolved (need up) - to bar 8, beat 1

Tenor [bar 4, beat 4] note E

3 - Melody: Abuse of stepwise motion (>14 in any direction) - from bar 1, beat 2

Tenor [bar 7, beat 3] note B

4 - Harmony: Doubling of leading-tone - with Soprano

Tenor [bar 9, beat 4] note F

5 - Harmony: Unresolved harmonic tritone - with Soprano, bar 10, beat 1

Soprano [c.f.] [SOPRANO]

Alto [species 1] [ALTO]

Tenor [species 1] [TENOR]

Bass [species 3] [BASS]

Harmony: I II V VI VII⁶

Flags: 3→ 1. Tri.

6

H: IV I III V I

4→ 2. Two 3rds ←6

5. Consecutive leaps

Alto [bar 5, beat 1] note F#

1 - Harmony: Unresolved harmonic tritone - with Soprano, bar 6, beat 1

Alto [bar 8, beat 1] note F#

2 - Melody: Consecutive unidirectional leaps (Two 3rds) - to bar 10, beat 1

Tenor [bar 1, beat 1] note G

3 - Melody: Uncompensated leap (5th) - to bar 2, beat 1

Tenor [bar 6, beat 1] note G

4 - Melody: Consecutive unidirectional leaps (Two 3rds) - to bar 8, beat 1

Tenor [bar 9, beat 1] note A

5 - Melody: Consecutive leaps (3) - from bar 6, beat 1

6 - Harmony: Voice overlapping (adjacent voices) - with Alto, bar 8, beat 1

Bass [bar 4, beat 1] note E

7 - Harmony: Six-four chord (suggestive)

3 (from gallon-v4s3) Key: G minor Text: 75. Lyrics: sp0113.

Flags: 1↓

Soprano [species 3] [SOPRANO]

Alto [species 1] [ALTO]

Tenor [species 1] [TENOR]

Bass [c.f.] [BASS]

Flags: 5→

Flags: 6. Tri.

Harmony: I VII⁶ I⁶ V VI

6

Flags: 2↓ 3↓ 4

Flags: 7→

Flags: 8. Tri.

Flags: 9. Overlap

Flags: 11. Two 3rds

H: V I⁶ I VII⁶ I

Soprano [bar 2, beat 3] note C

1 - Harmony: Doubling of a tritone note - with Tenor

Soprano [bar 9, beat 4] note F#

2 - Harmony: Doubling of leading-tone - with Alto

3 - Harmony: Doubling of a tritone note - with Alto

Soprano [bar 10, beat 1] note G

4 - Melody: Melodic climax is repeated (in upper part)

Alto [bar 2, beat 1] note F#

5 - Melody: Leading tone is unresolved (need up) - to bar 3, beat 1

6 - Harmony: Unresolved harmonic tritone - with Tenor, bar 3, beat 1

Alto [bar 9, beat 1] note F#

7 - Melody: Leading tone is unresolved (need up) - to bar 10, beat 1

8 - Harmony: Unresolved harmonic tritone - with Tenor, bar 10, beat 1

Tenor [bar 8, beat 1] note D

9 - Harmony: Voice overlapping (adjacent voices) - with Alto, bar 7, beat 1

Tenor [bar 9, beat 1] note C

10 - Harmony: Doubling of a tritone note - with Soprano

Bass [bar 6, beat 1] note D

11 - Melody: Consecutive unidirectional leaps (Two 3rds) - to bar 8, beat 1

4
 # 4 (from gallon-v4s3) Key: A minor Text: 76. Lyrics: sp1130.

Soprano [c.f.] [SOPRANO]
 Flags: 3→

Alto [species 3] [ALTO]
 Flags: 2. VII not desc.

Tenor [species 1] [TENOR]
 8

Bass [species 1] [BASS]

Harmony: I v⁶ VI III⁶ II⁶

6

1. Two 3rds-----

4↓ 5→

6→ <7

8. Consecutive leaps-----

H: V VI VI⁶ V⁶ I

Soprano [bar 6, beat 1] note E

1 - Melody: Consecutive unidirectional leaps (Two 3rds) - to bar 8, beat 1

Alto [bar 2, beat 3] note E

2 - Melody: VIIb should be surrounded by descending stepwise motion - to bar 3, beat 1

Alto [bar 2, beat 4] note G

3 - Melody: bVII degree (before the tonic) - to bar 3, beat 1

Alto [bar 9, beat 2] note G#

4 - Harmony: Doubling of leading-tone - with Bass

Alto [bar 9, beat 4] note B

5 - Melody: No change of direction before the leap between measures: >1skip + close (4th) - to bar 10, beat 1

Tenor [bar 7, beat 1] note A

6 - Melody: Consecutive unidirectional leaps (Two 3rds) - to bar 9, beat 1

Tenor [bar 8, beat 1] note C

7 - Harmony: Voice overlapping (adjacent voices) - with Bass, bar 7, beat 1

Tenor [bar 10, beat 1] note C

8 - Melody: Consecutive leaps (3) - from bar 7, beat 1

Legend:

- 7 This note violates a minor rule (yellow). If underlined, means that violation is shown in the score with shape of same color
- 8 This note violates a major rule (red). If underlined, means that violation is shown in the score with shape of same color
- ⦿ Circled note is considered non-chord tone (passing, auxiliary or other) or a chord tone in a similar melodic form

Harmonic notation: International notation (Walter Piston)