

George Goes Downtown by Aiden Benton

A Guide

Rotational Array

	0	1	2	3	4	5
0	F	G	Bb	Eb	Ab	A
1	F	Ab	Db	Gb	G	Eb
2	F	Bb	Eb	E	C	D
3	F	Bb	B	G	A	C
4	F	Gb	D	E	G	C
5	F	Db	Eb	Gb	B	E

Notation: (row,col)

1)

♩ = 106 Swing

Melody: Row 0

Chord clusters: [(0,2),(1,1),(1,2)], [(0,3),(1,3),(1,4)], [(0,5),(1,4),(2,3)]

	0	1	2	3	4	5
0	F	G	Bb	Eb	Ab	A
1	F	Ab	Db	Gb	G	Eb
2	F	Bb	Eb	E	C	D
3	F	Bb	B	G	A	C
4	F	Gb	D	E	G	C
5	F	Db	Eb	Gb	B	E

2)



Bass clef run: [(0,2),(0,3),(0,4),(0,2)]

Treble clef runs: [(1,4),(2,3),(3,2),(4,1)], [(1,3),(2,2),(3,1),(4,0)]

Chord clusters: [(0,2),(0,3),(0,4),(1,3)], [(3,2),(4,2)], [(3,2),(3,3),(2,3)], [(3,1),(4,1)]

	0	1	2	3	4	5
0	F	G	Bb	Eb	Ab	A
1	F	Ab	Db	Gb	G	Eb
2	F	Bb	Eb	E	C	D
3	F	Bb	B	G	A	C
4	F	Gb	D	E	G	C
5	F	Db	Eb	Gb	B	E

3)



Melody: Row 5

Chords: [(5,2),(5,1),(5,0)], [(5,3),(5,4),(4,3)], [(4,2),(4,3),(4,4)], [(4,3),(4,4),(4,5)], [(3,4),(3,5),(2,5)]

	0	1	2	3	4	5
0	F	G	Bb	Eb	Ab	A
1	F	Ab	Db	Gb	G	Eb
2	F	Bb	Eb	E	C	D
3	F	Bb	B	G	A	C
4	F	Gb	D	E	G	C
5	F	Db	Eb	Gb	B	E

4) (Notation for demonstration purposes)

9

mp *mfz*

Slam forearm on black keys *cubiti*

Measure 9: [(0,0),(0,1),(0,2),(1,2)]

Measure 10-12: (4,5)-(0,5)-(0,0) (wraps around)

Chords: [(2,0),(2,1)], [(1,1),(1,2)], [(0,2),(0,3),(0,4)], [(0,3),(1,4)], [(2,4),(2,5)], [(2,5),(1,4)], [(1,5),(0,5)]

	0	1	2	3	4	5
0	F	G	Bb	Eb	Ab	A
1	F	Ab	Db	Gb	G	Eb
2	F	Bb	Eb	E	C	D
3	F	Bb	B	G	A	C
4	F	Gb	D	E	G	C
5	F	Db	Eb	Gb	B	E

5)

Siam forearm on black keys

13

18

subito p

mf

mp

f

Measure 13: [(1,0),(1,1),(2,2)]

Descending Line: [(2,3),(2,2),(2,1),(2,0)]

Chords: [(1,0),(1,1),(1,2)]

	0	1	2	3	4	5
0	F	G	Bb	Eb	Ab	A
1	F	Ab	Db	Gb	G	Eb
2	F	Bb	Eb	E	C	D
3	F	Bb	B	G	A	C
4	F	Gb	D	E	G	C
5	F	Db	Eb	Gb	B	E

6)

Treble Clef: (2,0)-(2,3), [(1,4),(0,4),(0,5)]

Runs: [(0,2),(0,3),(0,4),(0,2)], [(1,2),(1,3),(1,4),(3,1)], [(2,1),(2,2),(2,3),(2,1)], [(4,1),(4,2),(4,3),(4,1)]

Chords: [(5,0),(5,1),(5,2)], [(0,1),(1,1),(2,1)], [(2,1),(2,2)], [(2,2),(2,3),(1,3)], [(1,2),(1,1),(1,0),(0,1)]

	0	1	2	3	4	5
0	F	G	Bb	Eb	Ab	A
1	F	Ab	Db	Gb	G	Eb
2	F	Bb	Eb	E	C	D
3	F	Bb	B	G	A	C
4	F	Gb	D	E	G	C
5	F	Db	Eb	Gb	B	E

7)

Same as 1 with inversions

8)

Slam forearm on black keys

Treble Line: (0,0)-(0,2),(1,2),(1,0)-(1,3),(2,0)-(2,2), (4,1)-(4,2)

Bass Line: [(0,2),(0,3),(0,4),(0,2)]

	0	1	2	3	4	5
0	F	G	Bb	Eb	Ab	A
1	F	Ab	Db	Gb	G	Eb
2	F	Bb	Eb	E	C	D
3	F	Bb	B	G	A	C
4	F	Gb	D	E	G	C
5	F	Db	Eb	Gb	B	E