

Maple Leaves

*Thomas Bailey Aldrich

(1920)

Andante

p

Oct - o - ber turned my ma - ple's leaves to gold;

decresc.

The most are gone now; - here - and there one lin - gers: Soon - - these will

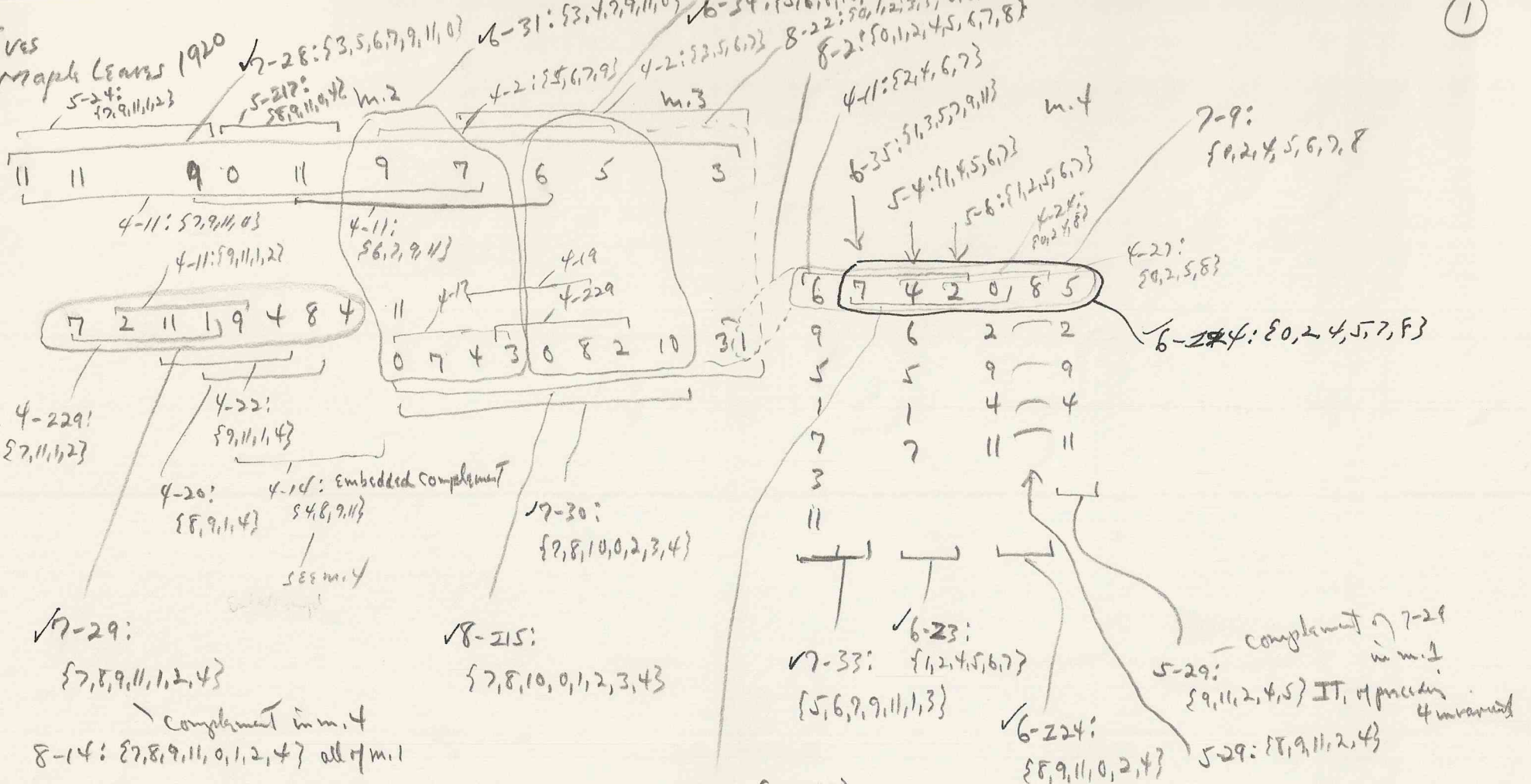
pp

l.h. *l.h.* *l.h.*

slip - from out the twigs' weak hold, Like coins between a dy - ing mi - ser's fingers.

decresc. non rit.

Ives Maple Leaves 1920



4-229: {7, 11, 1, 2}

4-22: {9, 11, 1, 4}

4-20: {8, 9, 1, 4}

4-10: Embedded complement {4, 8, 9, 11}

4-30: {2, 8, 10, 0, 2, 3, 4}

7-29: {7, 8, 9, 11, 1, 2, 4}

complement in m. 4

8-14: {7, 8, 9, 11, 0, 1, 2, 4} all of m. 1

8-215: {7, 8, 10, 0, 1, 2, 3, 4}

7-33: {5, 6, 7, 9, 11, 1, 3}

6-23: {1, 2, 4, 5, 6, 7}

6-224: {8, 9, 11, 0, 2, 4}

5-29: {9, 11, 2, 4, 5} IT of previous 4 unvaried

5-29: {8, 9, 11, 2, 4}

IT of upper voice of piano with acc. 4-24 {8, 0, 2, 4, 8}

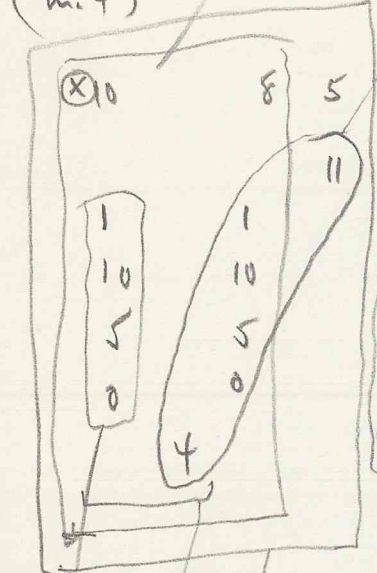
4-22: {0, 2, 4, 7}

upper voice of piano decomposes into tetrachords of previous vocal and accomp. parts: 4-11, 4-22

Except for 4-229, implication of piano 7-29 yields tonal tetrachords — no repetitions (as in Schubert) — but see opening vocal line (4-11 and 4-2)

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Maple Leaves

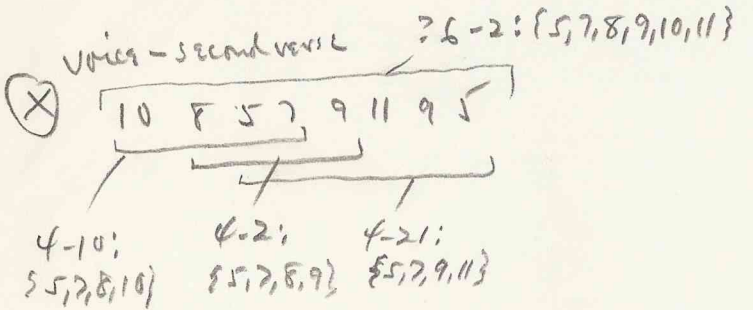
(m. 4)



4-14: {10, 0, 1, 5}

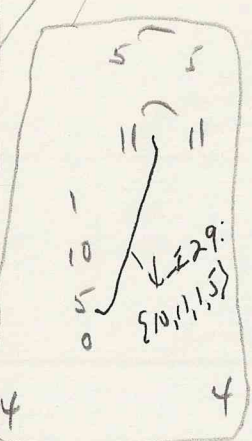
5-218: {4, 5, 8, 10, 11, 0, 1}

wanted complement



T₁ 6-31: {5, 4, 5, 8, 10, 0, 1}

m. 5



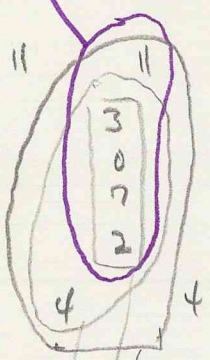
7-19: {10, 11, 0, 1, 4, 5, 7}

5-11: {0, 2, 3, 4, 7}

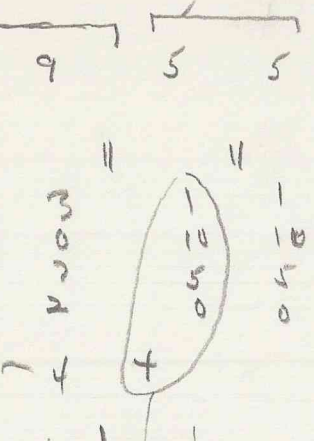
4-14: {0, 2, 3, 7}

6-14: {11, 0, 2, 3, 4, 7}

5-217 (m. 1)



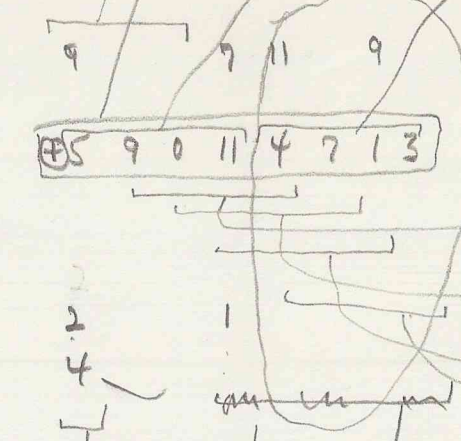
m. 6



5-218: {10, 0, 1, 4, 5}

6-5: {10, 11, 0, 1, 4, 5}

m. 7



4-14: {2, 4, 5, 9}

8-22: {11, 0, 1, 2, 4, 5, 7, 9}

Complement in m. 1

6-226: {4, 7, 9, 11, 0}

16-246: {4, 7, 9, 11, 0, 1, 3}

NB. Bass line of piano call

7-6: {11, 0, 3, 4, 5, 6, 7}

4-20: {11, 0, 4, 7}

Note sets bounded by duration in piano accomp.

wholes tones
8-24: {11, 0, 1, 3, 4, 5, 7, 9}

4-229: {5, 9, 11, 0}

4-12: {1, 3, 4, 7}

! 6-34: {7, 9, 11, 1, 3, 4}

IT₉ of m. 2
no invariants
(only one +)
I-combinatorial

4-14:

{9, 11, 0, 4}

4-20: {11, 0, 4, 7}

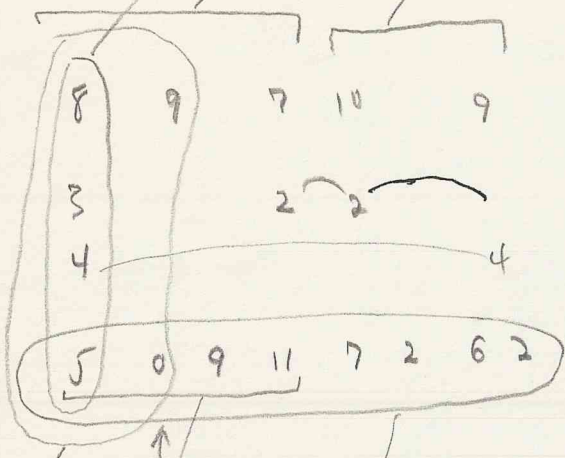
4-27: {11, 0, 4, 7}

4-12: {1, 3, 4, 7}

6-134: {7, 9, 11, 1, 3, 4}

Ives
Maple Leafs

m. 8



6-244: {3,4,5,8,9,10}
4-229: {5,9,11,0}

✓7-29: {5,6,7,9,11,0,1}
T₁₀ of m. 2
ordered T

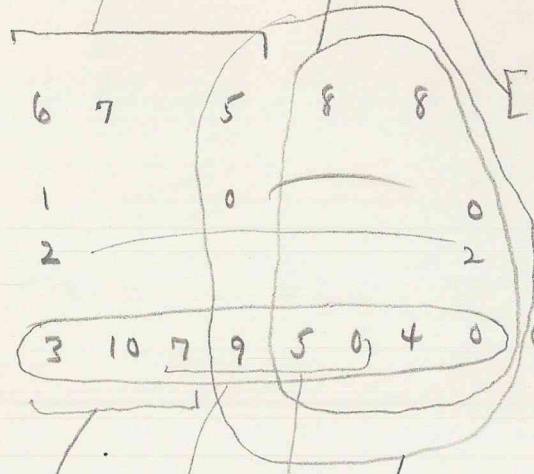
all 4-variant subsets as before

Voice - 3 intervals (m. 7-9) 4-3: {6,7,9,10}



4-2: {5,7,8,9,11} 4-1: {2,8,9,10} 4-2: {5,6,7,9} 4-1: {5,6,7,8}

6-244: {2,4,6,7,9,10} IT 6 of m. 3
9-11: {4,8,11} T₁₀

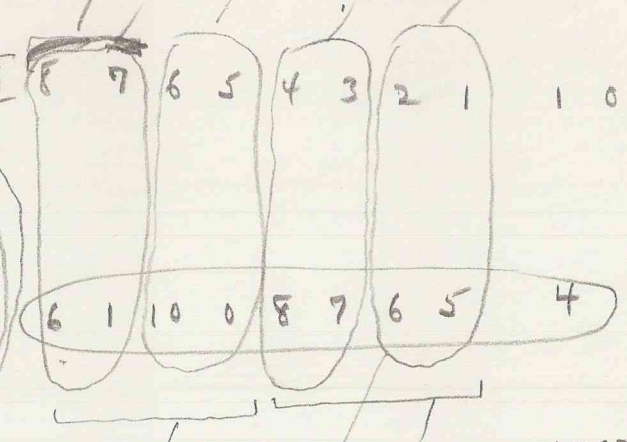


6-244: {1,2,3,6,7,10} ✓6-31: {8,9,9,2,4,5} T₅ of m. 1

✓7-29: {3,4,5,7,9,10,0}
T₁₀ ordered T
inv. subset is 4-22: {5,7,9,0}

5-28: {9,2,4,7,8} new set
9-1

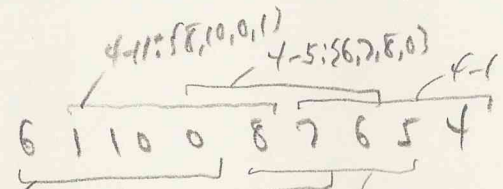
m. 10



? new 7-14: {5,6,7,8,10,11}

✓8-215: {4,5,6,7,8,10,0,1} IT 8 of figure in m. 2

Invar. subset is 6-22: {7,8,10,0,1,4}



4-215: {6,10,0,1} 4-11: {8,10,0,1} 4-1

IVES, MAPLE LEAVES (114 SONGS, NO.23)

3-11

4-1	K
4-14	KH
4-Z15	K
4-24	K
4-Z29	KH
5-Z17	KH
5-Z17	KH
5-Z18	KH
5-24	KH
5-27	KH
5-28	KH
5-29	KH
5-30	KH
5-33	K
5-Z3/36	K
6-5	KH
6-14	KH
6-Z24/46	KH
6-31	KH
6-34	KH

TIVES, MAPLE LEAVES (114 SONGS, NO.23)

4-1 4-14 4-Z15 4-24 4-Z29

5-Z17		KH	K		
5-Z17		KH	K		
5-Z18	K	KH	K	K	K
5-24	K	K	K	K	KH
5-27		KH	K	K	
5-28			KH	K	KH
5-29		KH	K		K
5-30		K	KH	KH	K
5-33			K	KH	K
6-Z3/36	KH	K	K		K
6-5	KH	KH	KH		KH
6-14		KH			
6-Z24/46		KH	KH	K	
6-31		KH	KH	KH	
6-34			KH	KH	KH

TIVES, MAPLE LEAVES (114 SONGS, NO.23)

5-Z17 5-Z17 5-Z18 5-24 5-27 5-28 5-29 5-30 5-33

6-Z3/36								
6-5		KH						
6-14	KH	KH			KH			
6-Z24/46	K	K			K		K	
6-31			KH		KH			KH
6-34				KH		KH		KH

IVES, MAPLE LEAVES (114 SONGS, NO.23)

4-2 4-6 4-11 4-12 4-14 4-Z15 4-20 4-22 4-24 4-Z29

5-Z18	K	K	K	KH	KH	K	K	K	K	K
5-19		K		K	K	KH	K			KH
5-27	K	K	KH	K	KH	K	KH	KH	K	
5-28	K	K	K	KH		KH		K	K	KH
5-29	K	K	K		KH	K	K	K		K
5-30	K		K	K	K	KH	K	KH	KH	K
5-33	K		K	K		K		K	KH	K
6-Z3/36	KH	K	K	KH	K	K		K		K
6-5		KH		KH	KH	KH				KH
6-14	KH		KH		KH		KH	KH		
6-Z24/46	K		KH	K	KH	KH	K	KH	K	
6-31			KH	KH	KH	KH	KH	KH	KH	
6-34			KH	KH		KH		KH	KH	KH