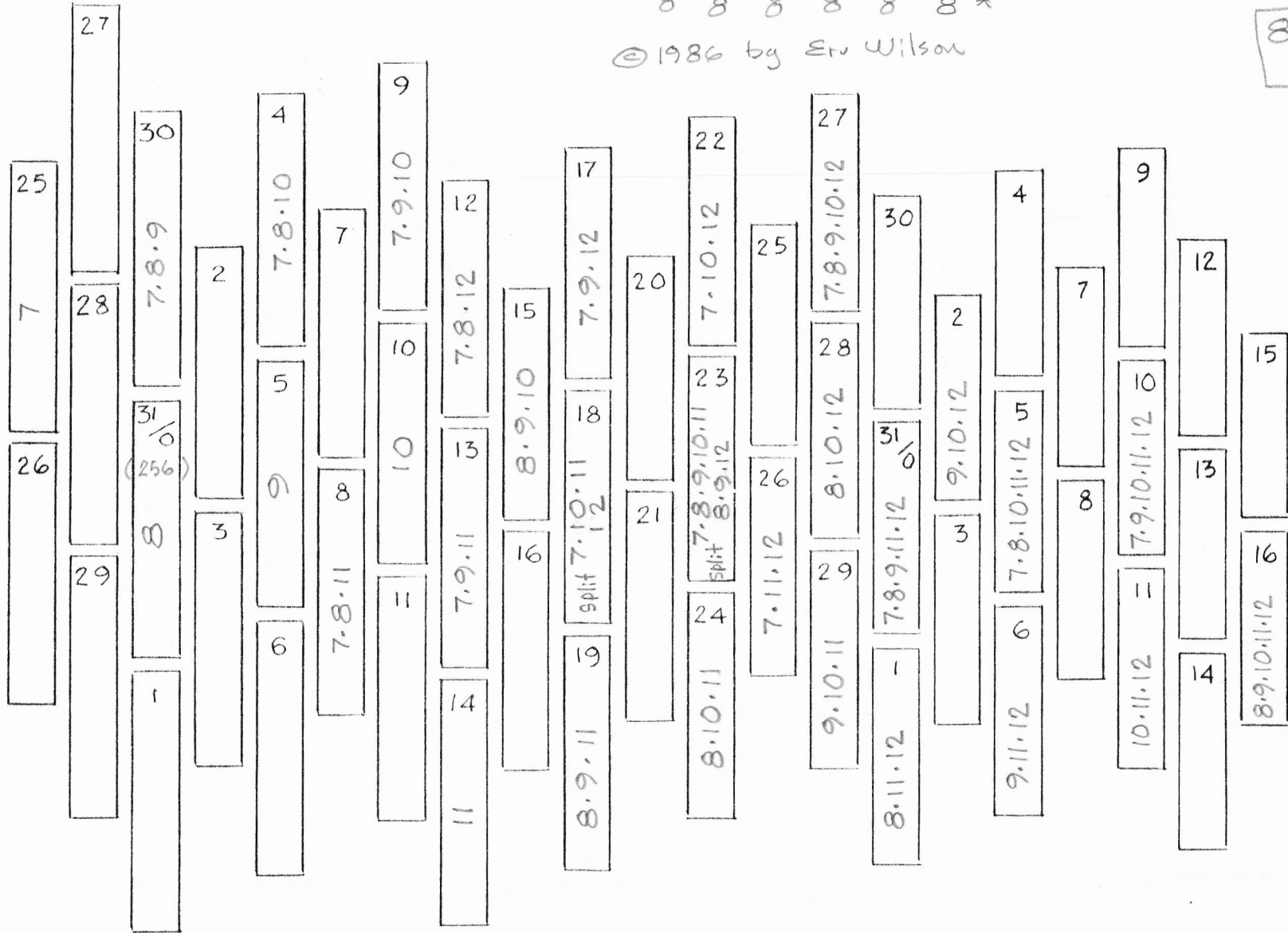


# Bosanquet Marimba with Literal Combination Product Array

$$\frac{7}{8} \cdot \frac{8}{8} \cdot \frac{9}{8} \cdot \frac{10}{8} \cdot \frac{11}{8} \cdot \frac{12}{8} *$$

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861210  
FIG 2

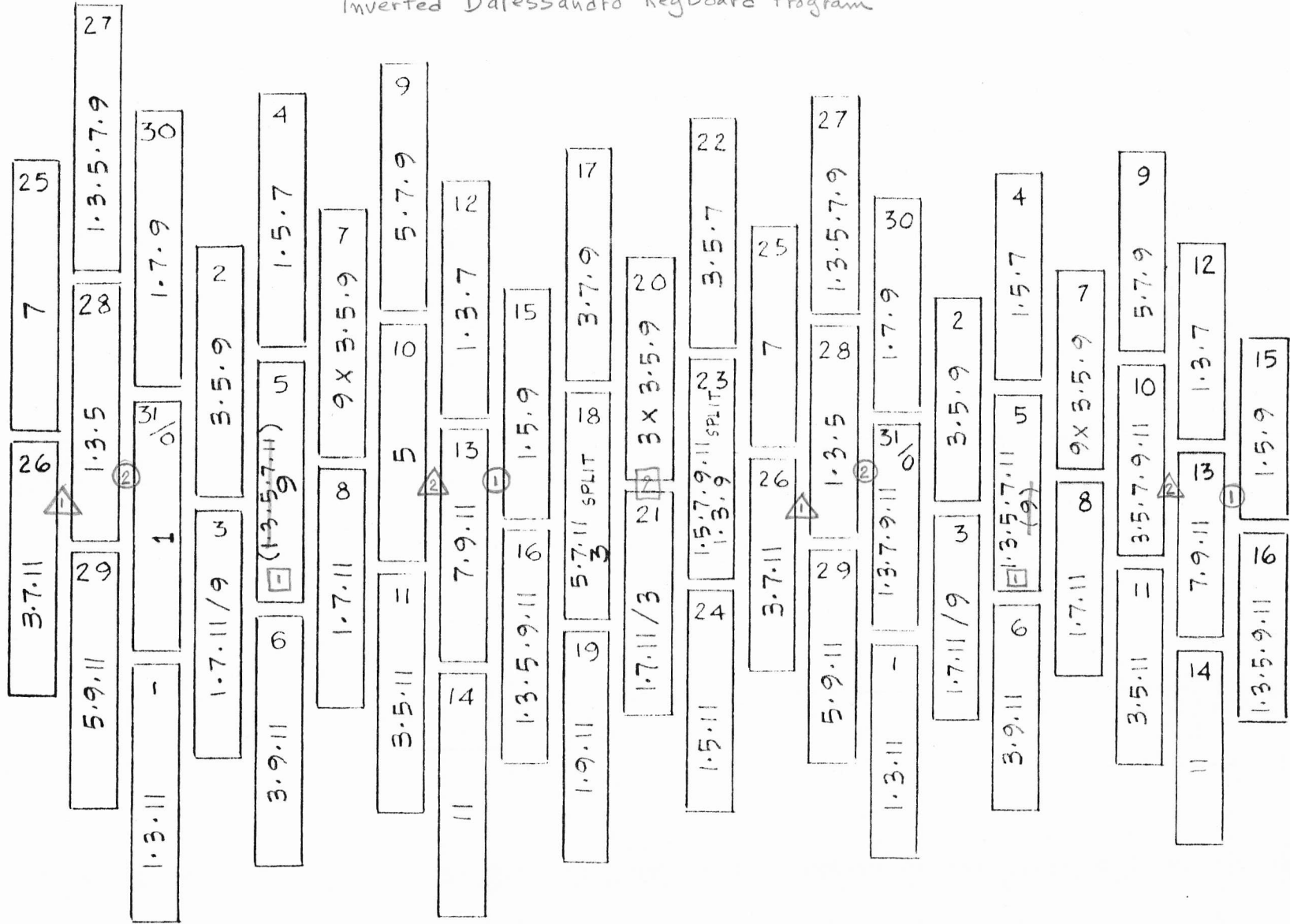


1. \*  $\frac{31}{0}$  understood

2.  $\binom{2}{6} \neq \binom{4}{6}$  Pentadekanies not shown,  $\binom{1}{6} \neq \binom{6}{6}$  monanies not shown.

Marimba design  
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 Inverted D'Alessandro Keyboard Program

861210  
 Fig 3



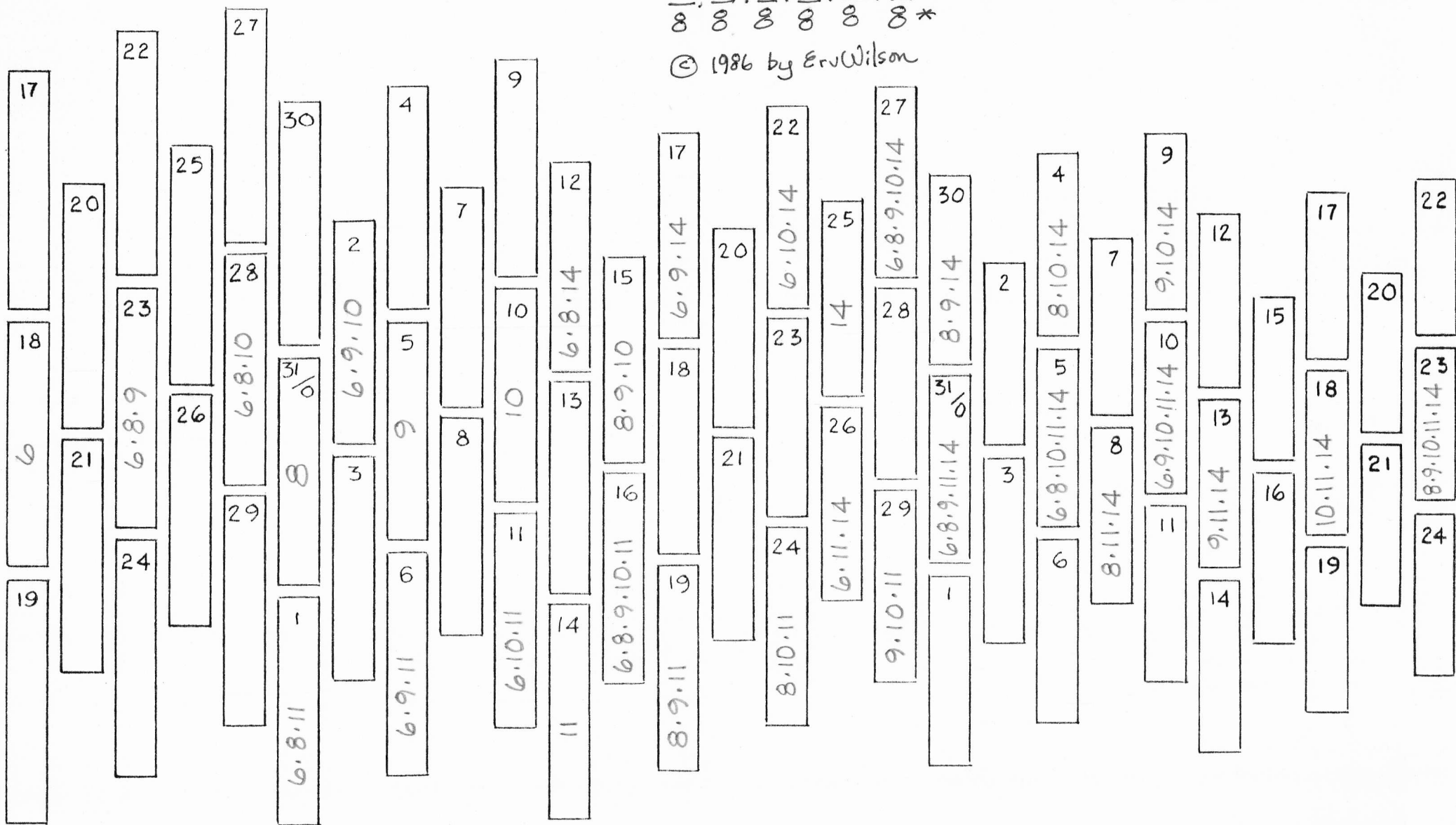
□ & □ = Symmetry Points of 1.3.5.7.9.11 Eikosany  
 ○ & ○ = Symmetry Points of 1.3.7.9.11.15 Eikosany  
 △ & △ = Symmetry Points of 1.3.7.9.11.15 ÷ 3 Eikosany

# Literal Combination Product Array

861210  
Fig 4

$$\frac{6}{8} \cdot \frac{8}{8} \cdot \frac{9}{8} \cdot \frac{10}{8} \cdot \frac{11}{8} \cdot \frac{14}{8}^*$$

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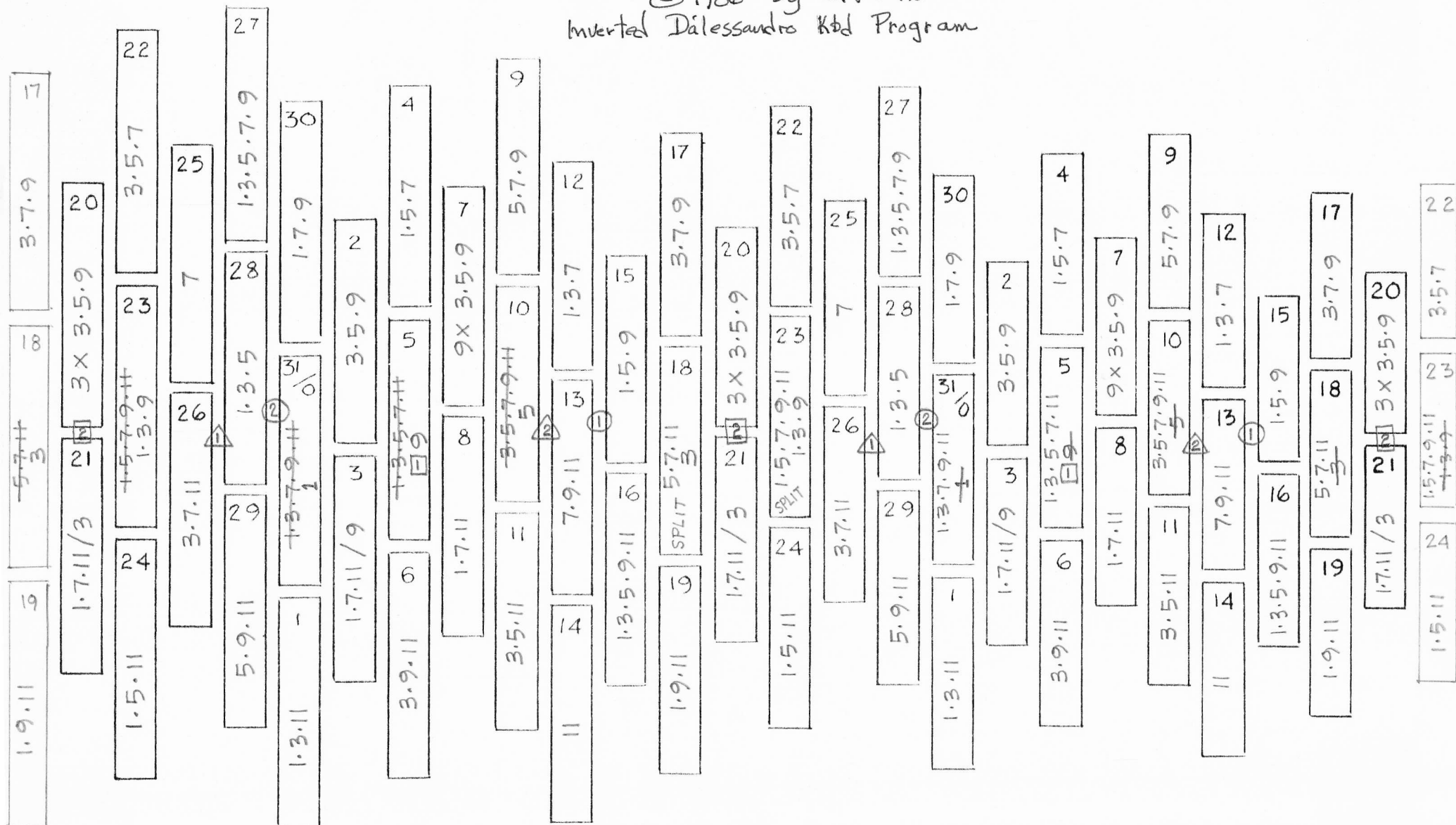
\*  $\bar{8}$  understood

861210

Fig 5

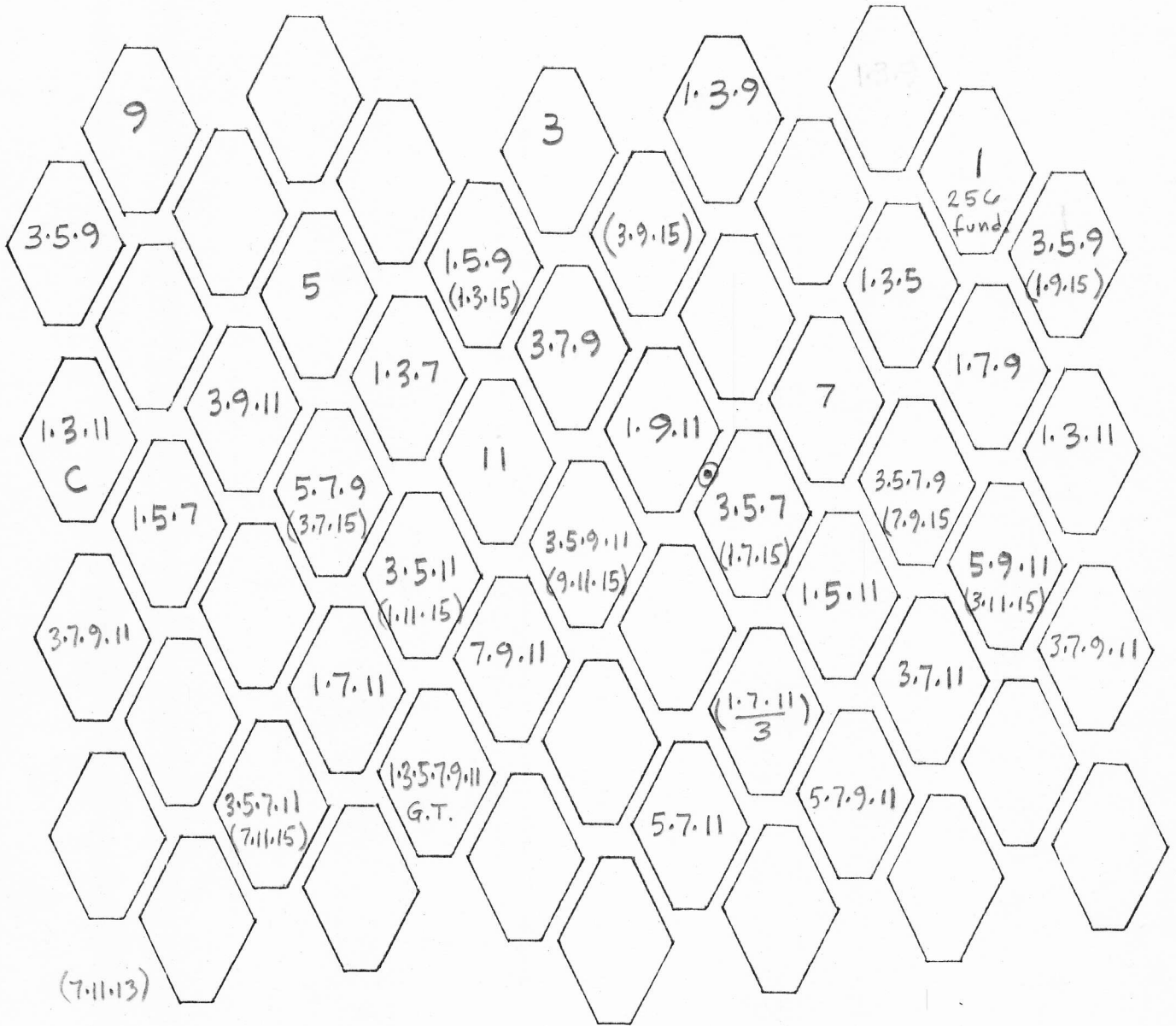
# Marimba design

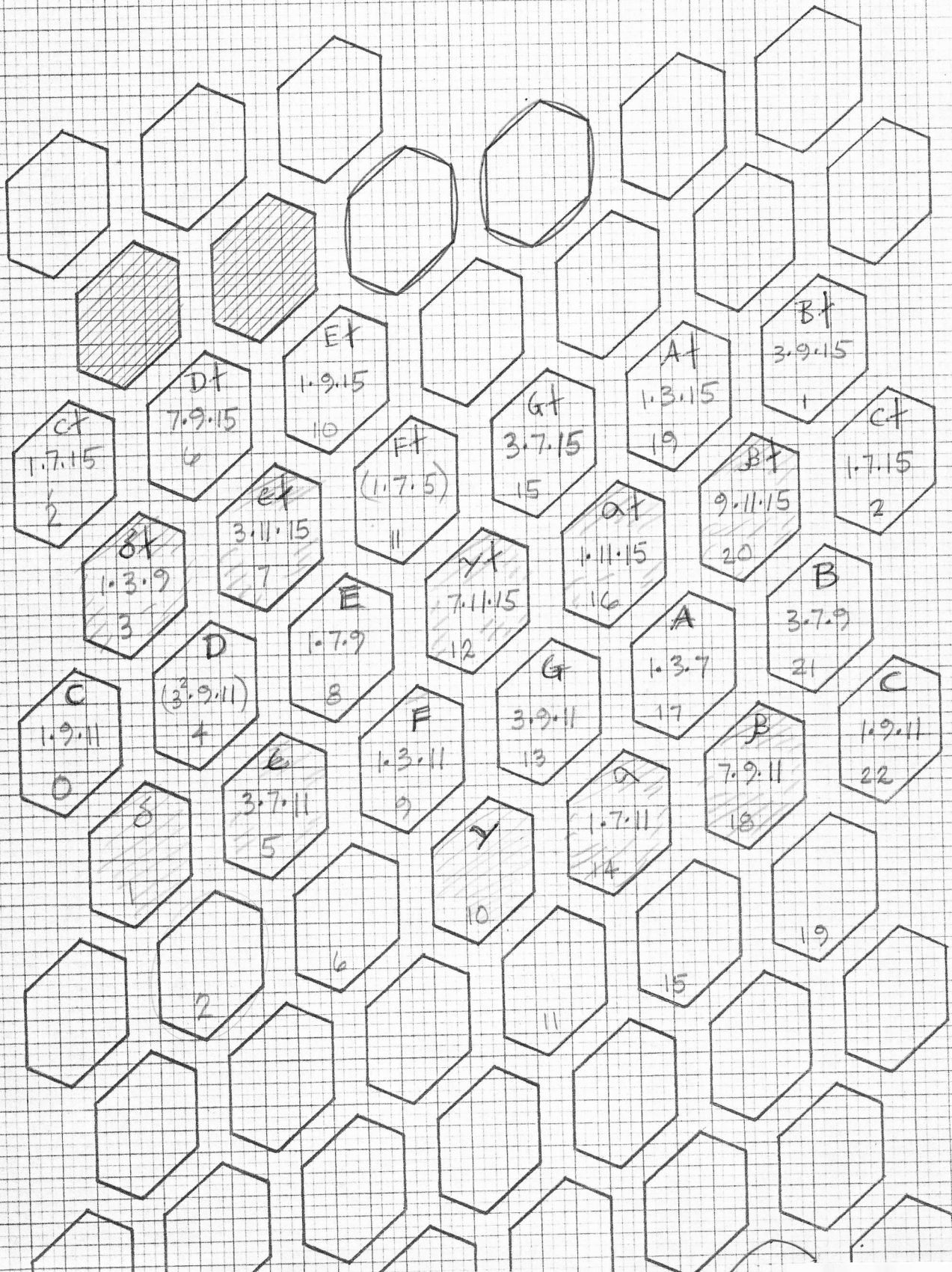
© 1986 by E. W. Wilson  
 Inverted Dalessandro Kbd Program



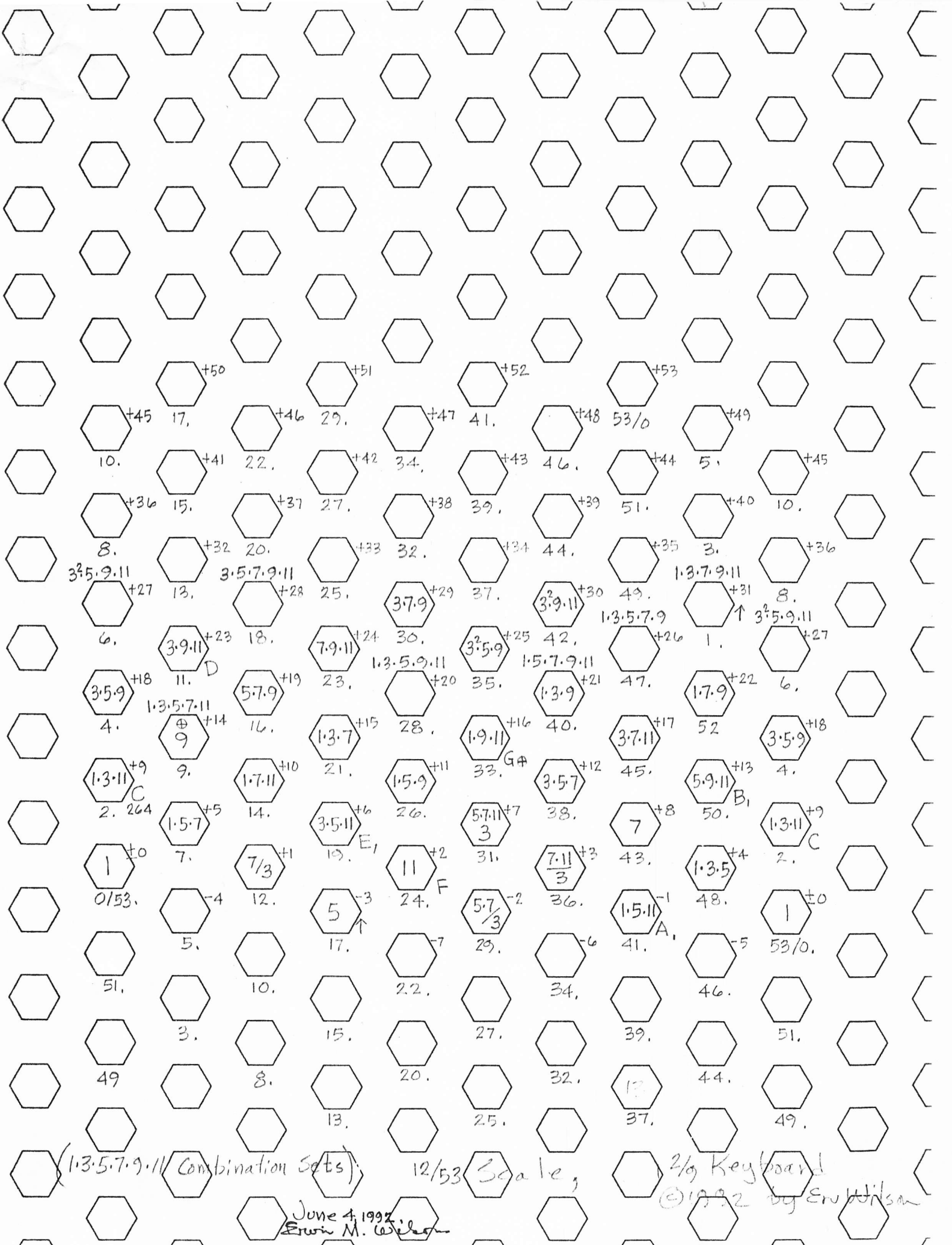
1 & 2 = Symmetry points of 1.3.5.7.9.11 Mikosany  
1 & 2 = Symmetry Points of 1.3.7.9.11.15 Mikosany  
△ & △ = Symmetry Points of 1.3.7.9.11.15 + 3 Mikosany

VARIATION ON BOSANQUET  
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$3^2.5.9.11$  17, 29, 41, 53/0, 10, 22, 34, 46, 5, 15, 27, 39, 51, 10, 8, 20, 32, 44, 3, 13, 25, 37, 49, 1.3.7.9.11, 6, 11, 18, 30, 42, 49, 37.9, 37, 3.9.11, 49, 1.3.5.7.9, 1.3.7.9.11, 3.5.7.9.11, 3.9.11, 1.3.5.9.11, 1.5.7.9.11, 1.3.9, 1.7.9, 3.5.9, 11, 23, 35, 47, 1.7.9, 6, 1.3.5.7.11, 5.7.9, 1.3.9, 1.7.9, 4, 9, 16, 28, 40, 47, 1.3.11, 2.264, 1.5.7, 14, 26, 38, 7, 38, 50, 1.3.11, 1, 7, 12, 19, 31, 7.11, 43, 1.3.5, 0/53, 5, 17, 24, 31, 5.7, 36, 1.5.11, 41, 1.5.11, 48, 1, 51, 10, 22, 34, 46, 49, 3, 15, 27, 39, 51, 8, 20, 32, 44, 49, 13, 25, 37, 49, 1.3.5.7.9.11 Combination Sets, 12/53 Scale, 2/9 Keyboard

June 4, 1992  
 Erwin M. Wilson

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12/53 Scale, 3/13 Keyboard

(1,3,5,7,9,11 Combination Sets)

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