THIS SET OF 22 TONE SYMMETRICAL CONSTANT STRUCTURE SCALES APPEARS TO BE BASED ON A SERIES OF PAPERS INVESTIGATING THE STELLATION AND INTERCONNECTION OF VARIOUS HEXANIES.
THESE ARE

http://anaphoria.com/a-hexanykey.pdf

http://anaphoria.com/b-stellatedhexanies.pdf

http://anaphoria.com/c-stellatedhexinfull.pdf

http://anaphoria.com/d-stellatedhexdual.pdf

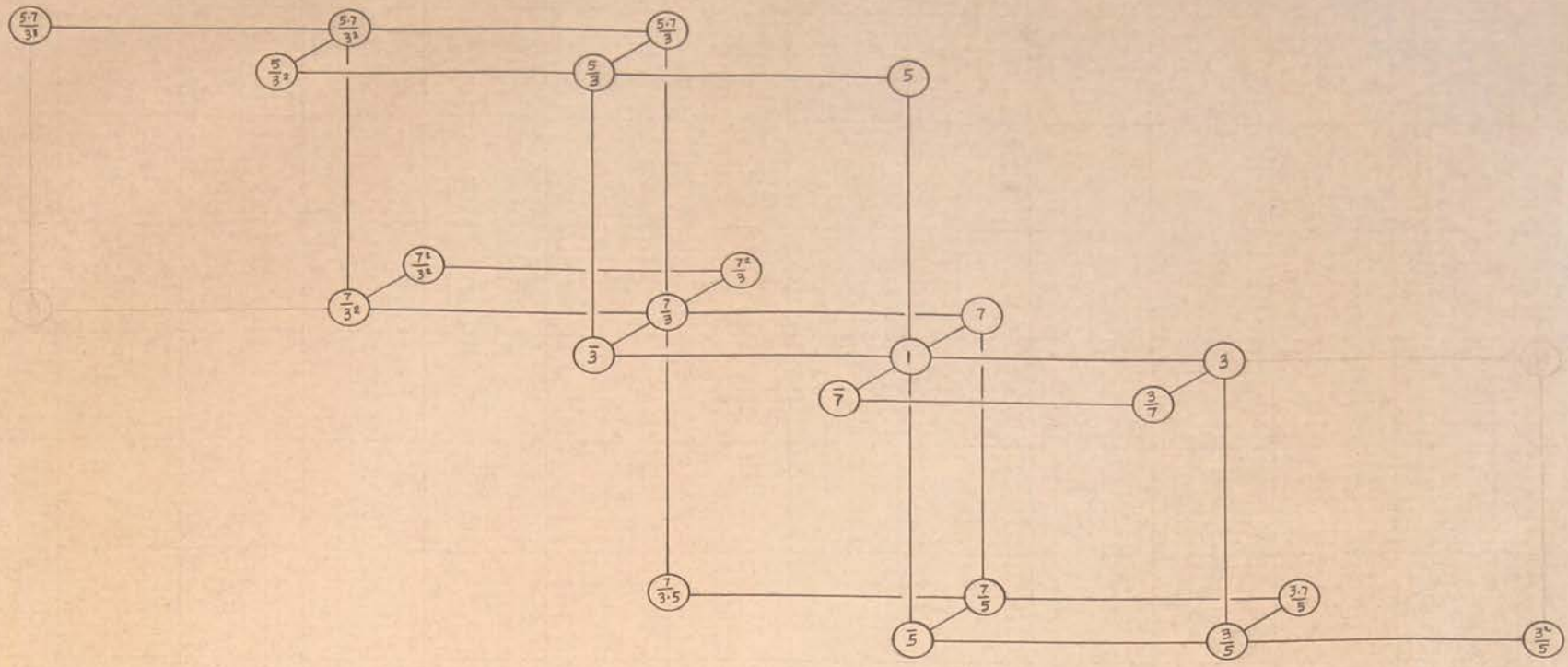
http://anaphoria.com/e-stellatedhexothers.pdf

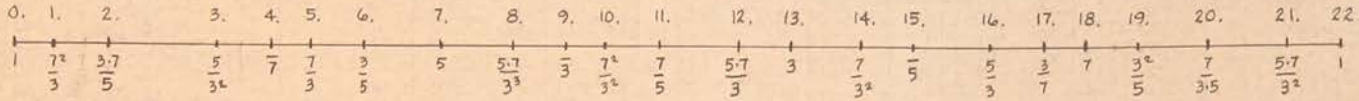
http://anaphoria.com/f-stellatedhex3set.pdf

WILSON RECOGNIZED HEXANIES AS HIGHLY COMPACT UNITS THAT IN COMBINATION WOULD BRING AN OVERALL COMPACTNESS TO CONSTANT STRUCTURE SCALES.

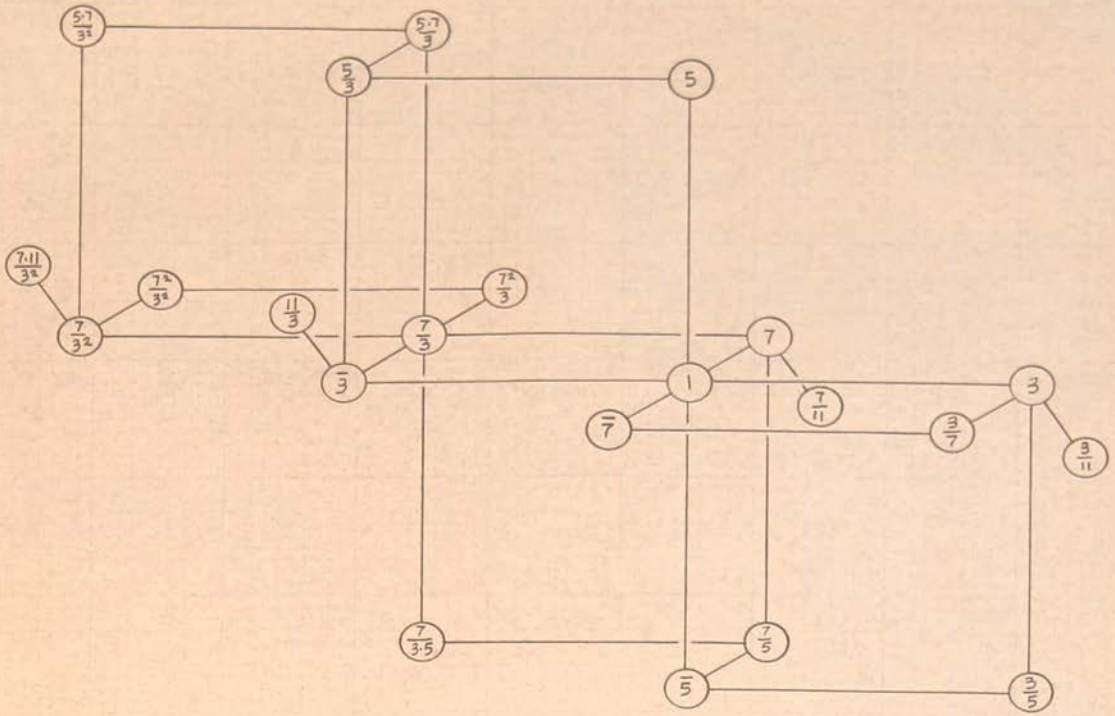
THE LATTER PAGES CONTAIN SKETCHES WHICH DO NOT APPEAR ELSEWHERE. THE INTERPRETATIONS ARE MEANT TO SERVE AS A GUIDE AND MAY DIFFER FROM WILSONS THOUGHT AT THE TIME.

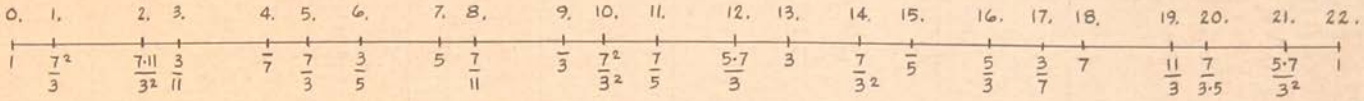
K. G. 20-6-16



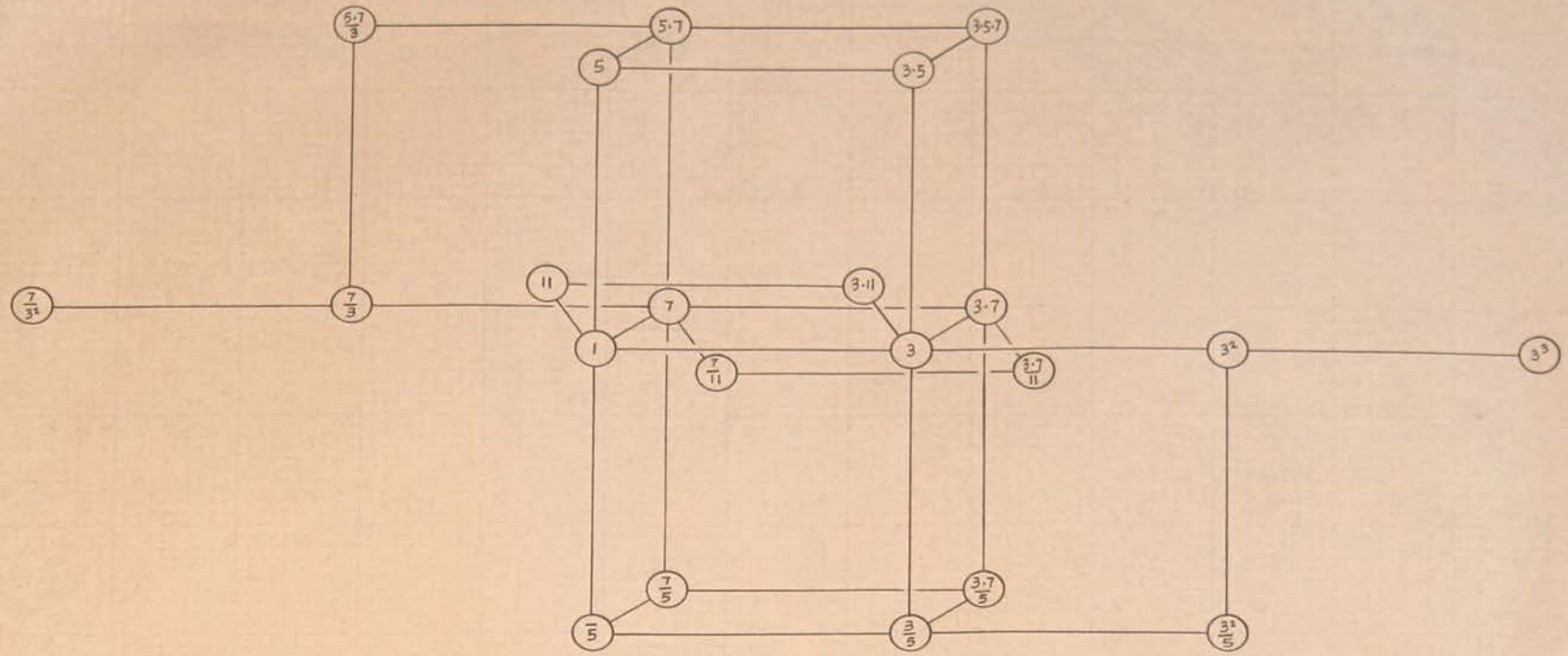


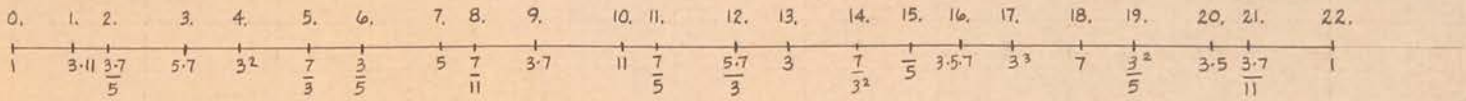
E. Wilson 26 Mar 67



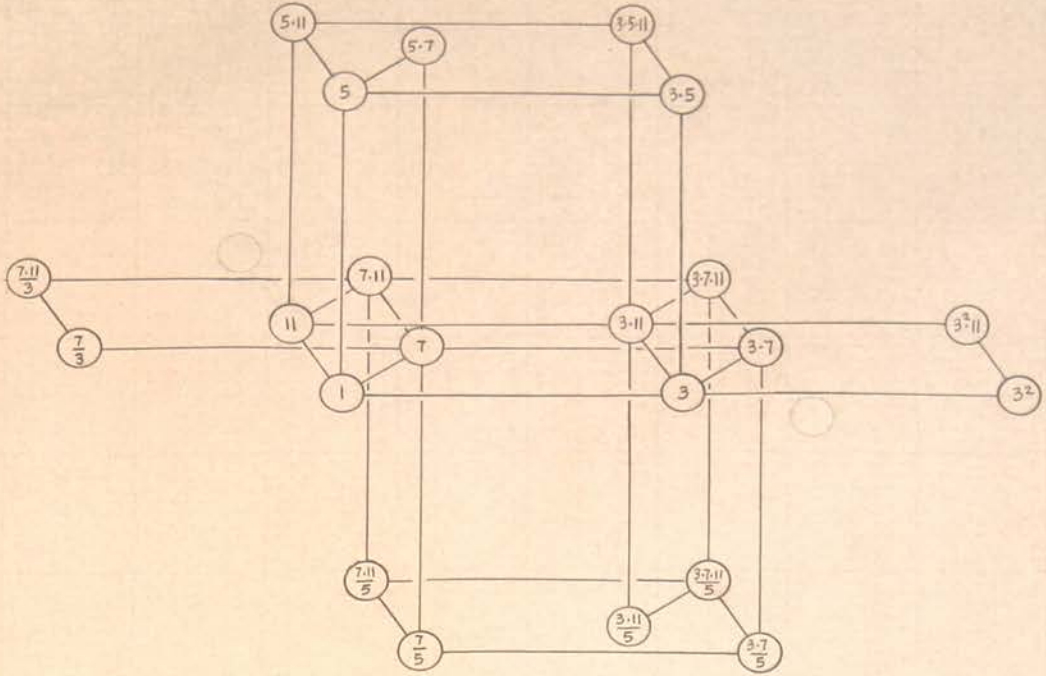


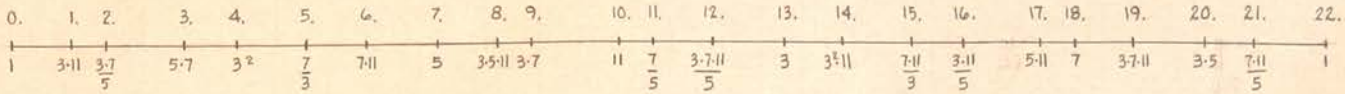
E. Wilson 2 April 67



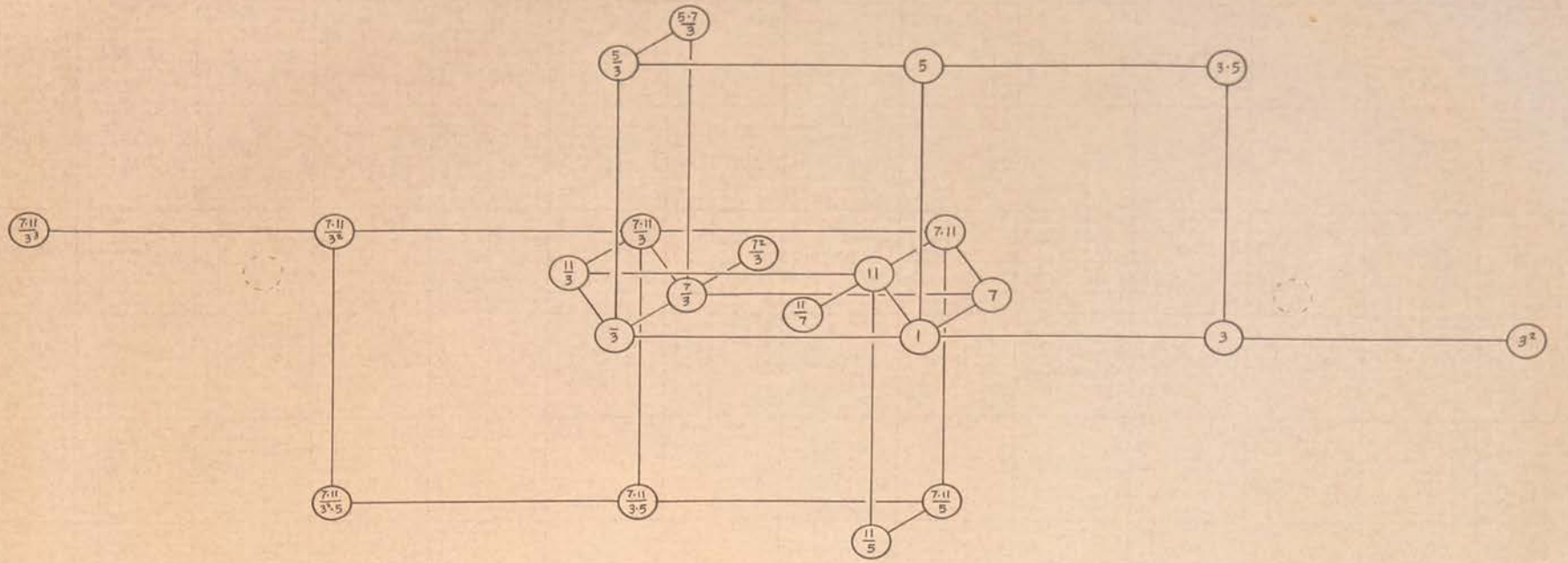


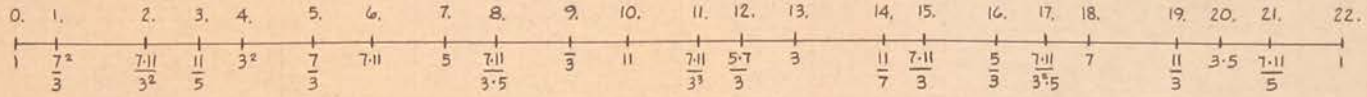
E. Wilson 26 Mar 1967



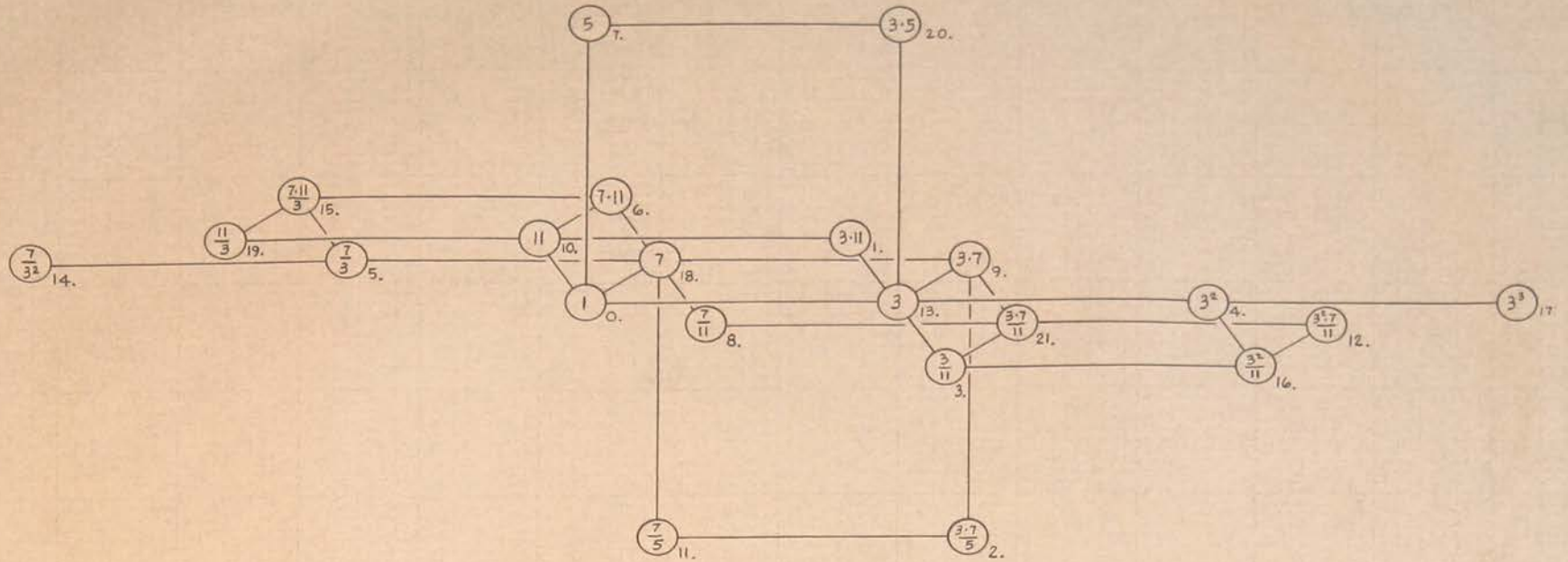


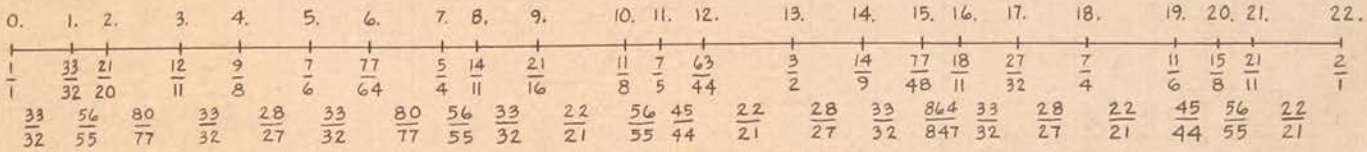
E. Wilson 26 Mar 1967





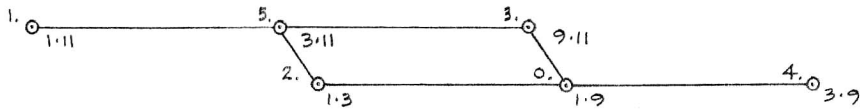
E. Wilson 26 Mar 1967





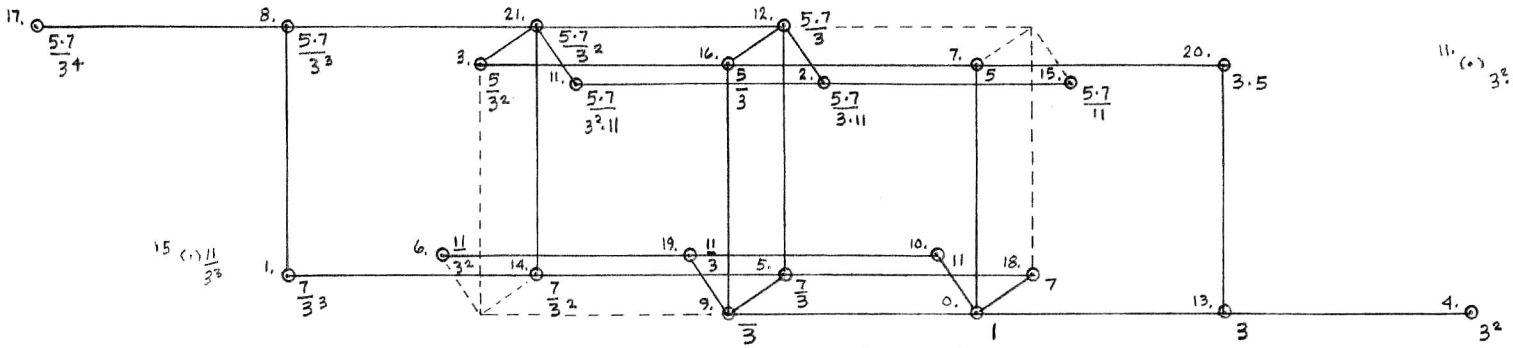
THIS 22-TONE, CONSTANT SCALE STRUCTURE
WAS DEVELOPED BY GARY DAVID 11 APR 67,
AND IS ISSUED WITH HIS PERMISSION.

Erv Wilson 16 Apr 67



1·3·9·11 Hexany as a 6-tone Constant Structure 11 = 3u 3 = 4u

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
1						$\frac{11}{3^2}$			$\frac{1}{3}$	11			3						$\frac{11}{3}$			1



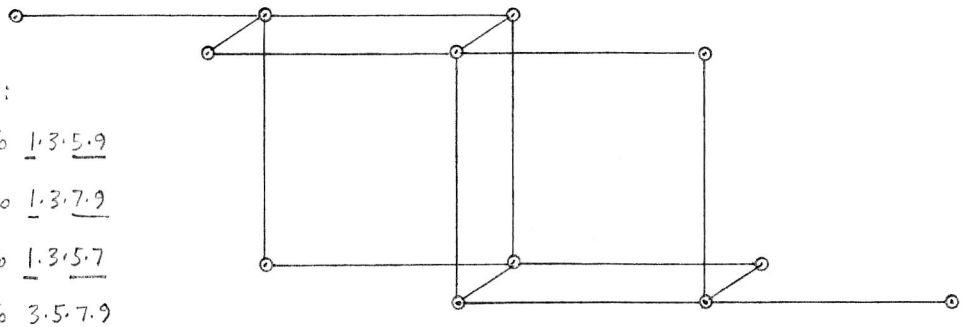
11. (·) $3^2 \cdot 5$

note $\frac{7}{3^4 \cdot 11} = .00807$ comma $\frac{89C}{891}$

15 (·) $\frac{11}{3^3}$

17. (·) 3^3

22-Tone Development



Hexany Nucleus

Hexany Modulations:

1·3·5·9 To 1·5·7·9 To 1·3·5·9

1·3·7·9 To 1·5·7·9 To 1·3·7·9

1·3·5·7 To 1·5·7·9 To 1·3·5·7

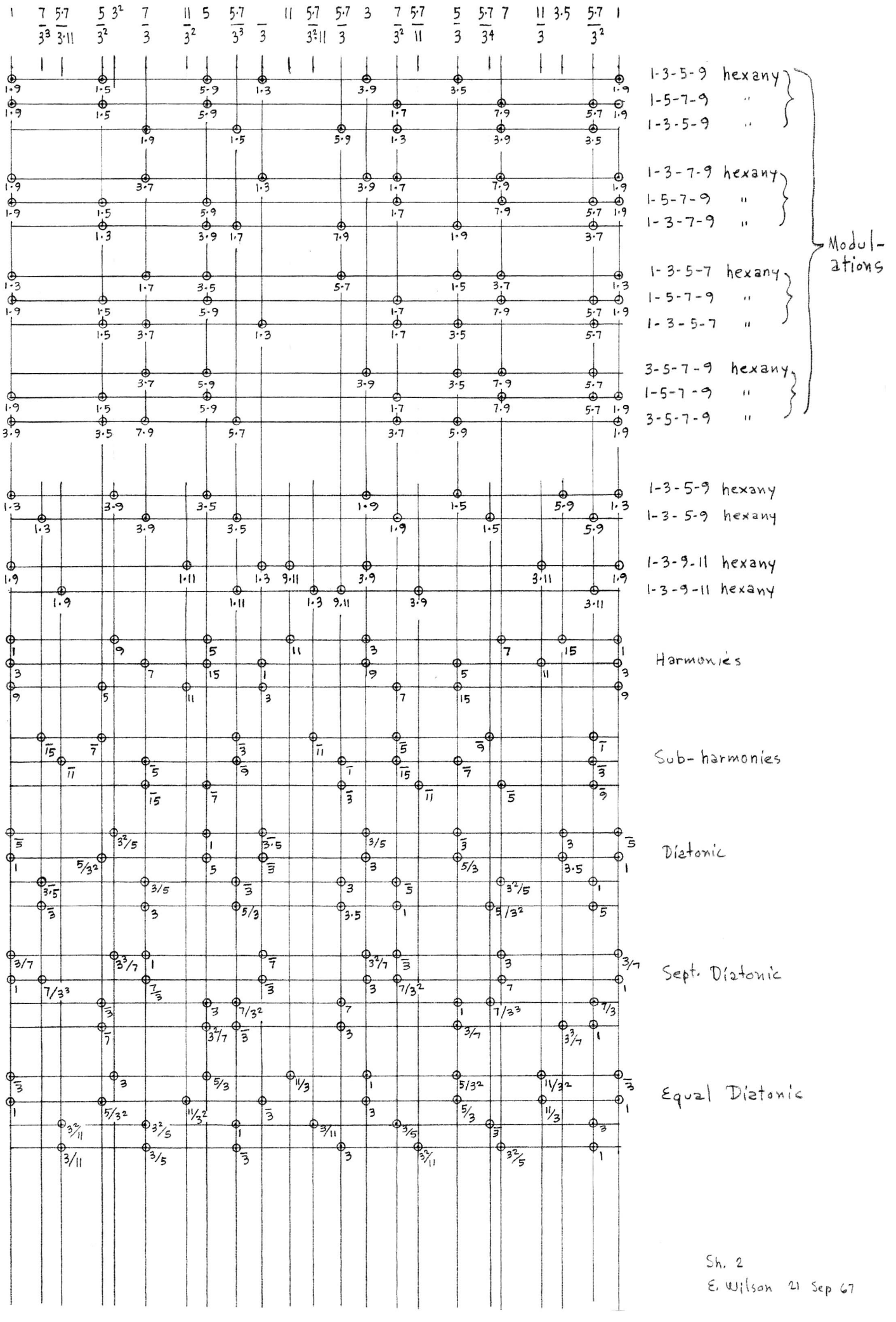
3·5·7·9 To 1·5·7·9 To 3·5·7·9

(Facets underlined)

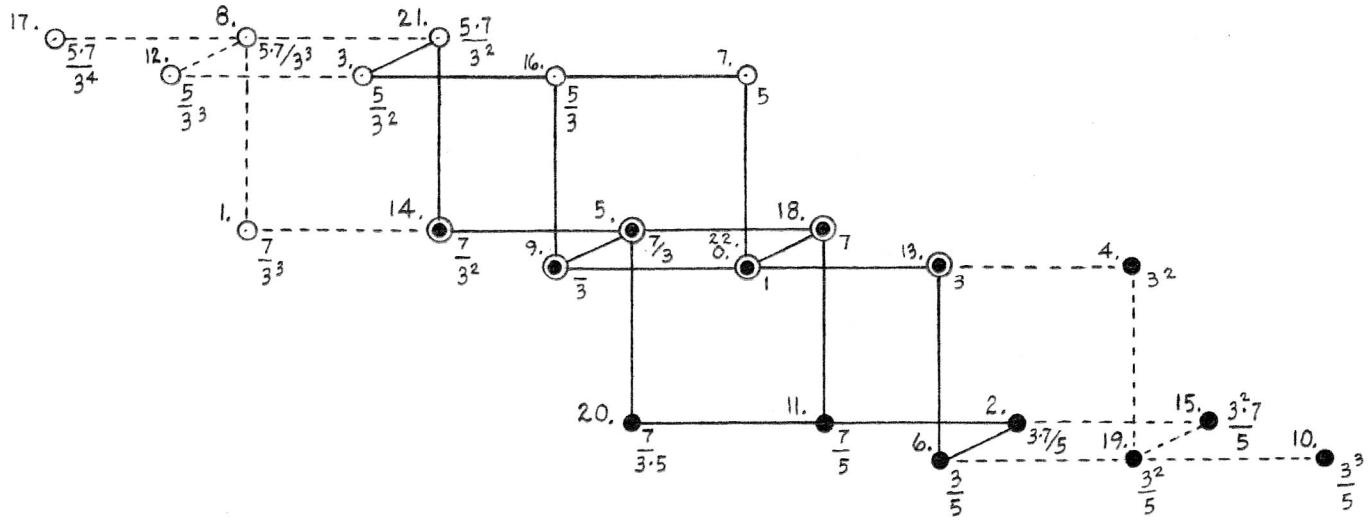
Note:
Split scale for kbd between $\frac{5\cdot7}{11}$ & $\frac{11}{3^2}$.

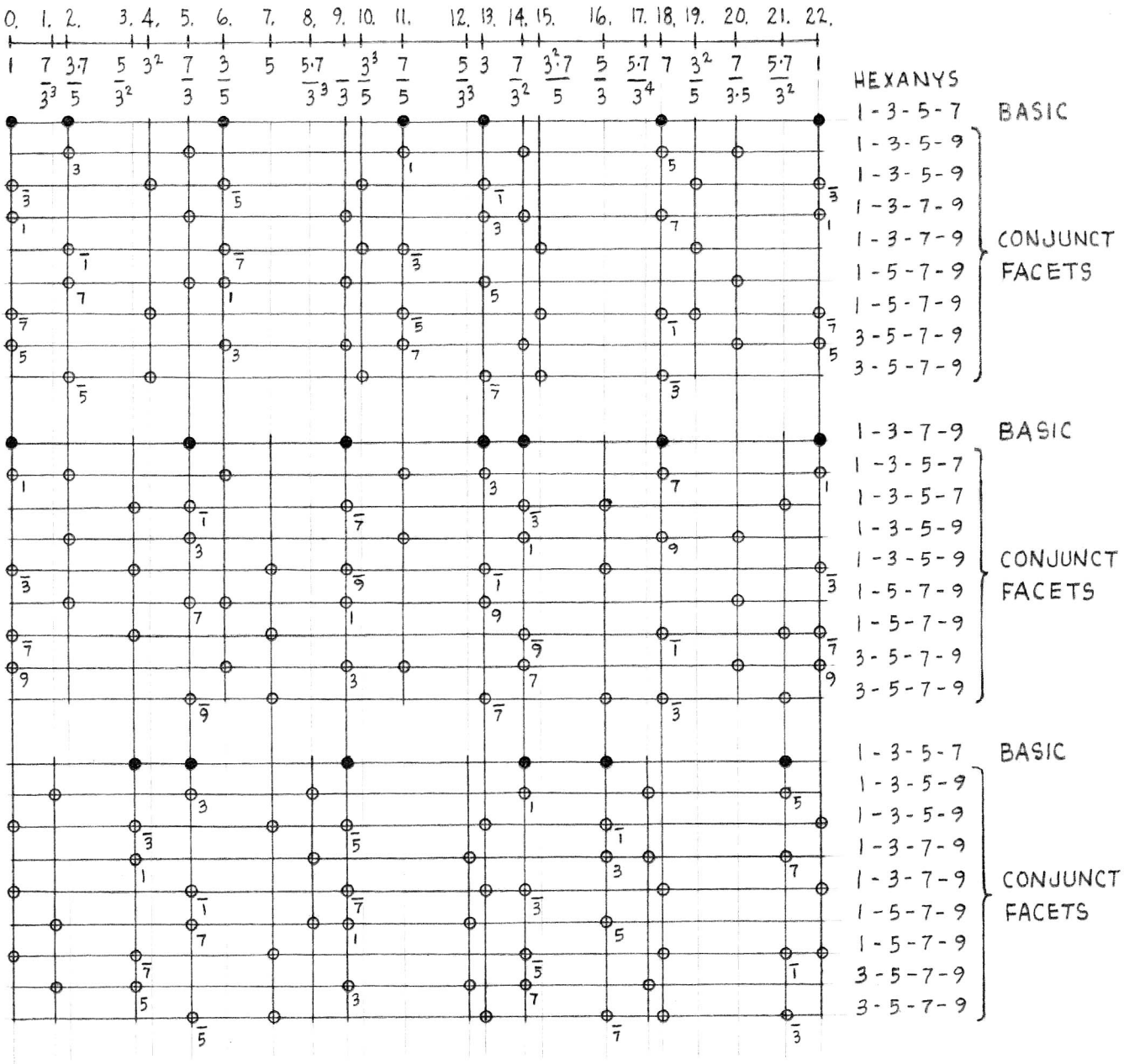
0.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.
1	$\frac{7}{3^3}$	$\frac{5\cdot7}{3\cdot11}$	$\frac{5}{3^2}$	3^2	$\frac{7}{3}$	$\frac{11}{3^2}$	5	$\frac{5\cdot7}{3^3}$	$\frac{1}{3}$	11	$\frac{5\cdot7}{3^2\cdot11}$	$\frac{5\cdot7}{3}$	3	$\frac{7}{3^2}$	$\frac{5\cdot7}{11}$	$\frac{5}{3}$	$\frac{5\cdot7}{3^4}$	7	$\frac{11}{3}$	3·5	$\frac{5\cdot7}{3^2}$	1

E. Wilson
21 Sep 67



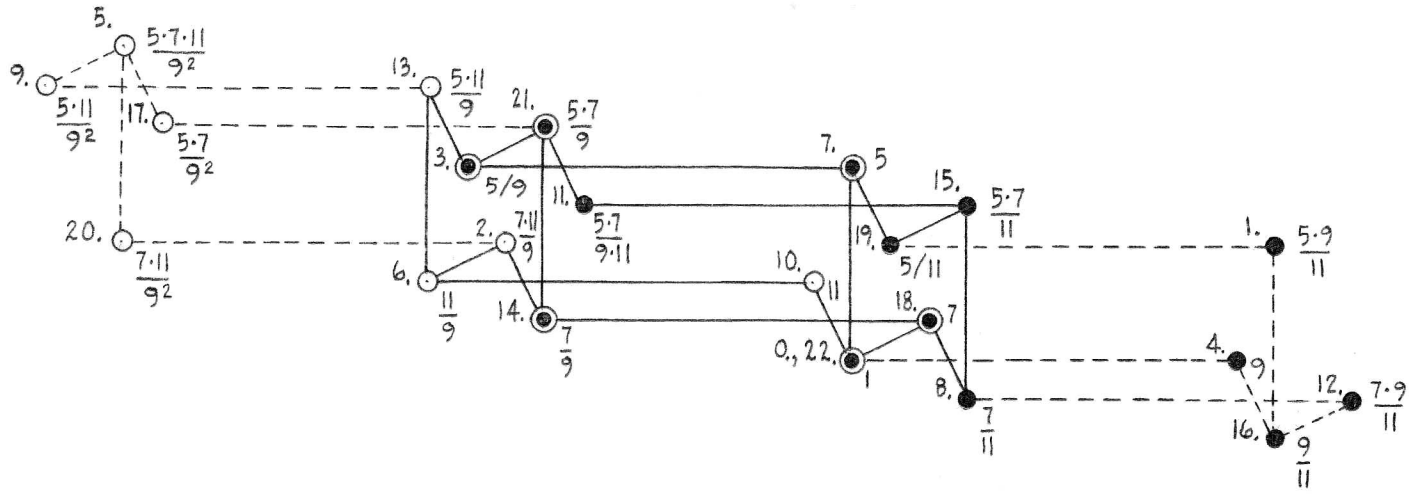
Sh. 2
E. Wilson 21 Sep 67

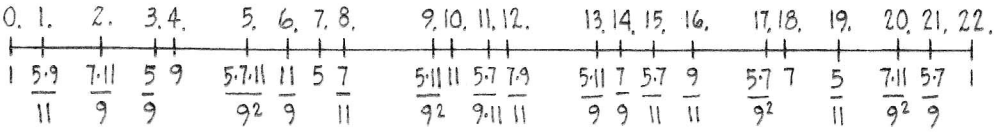




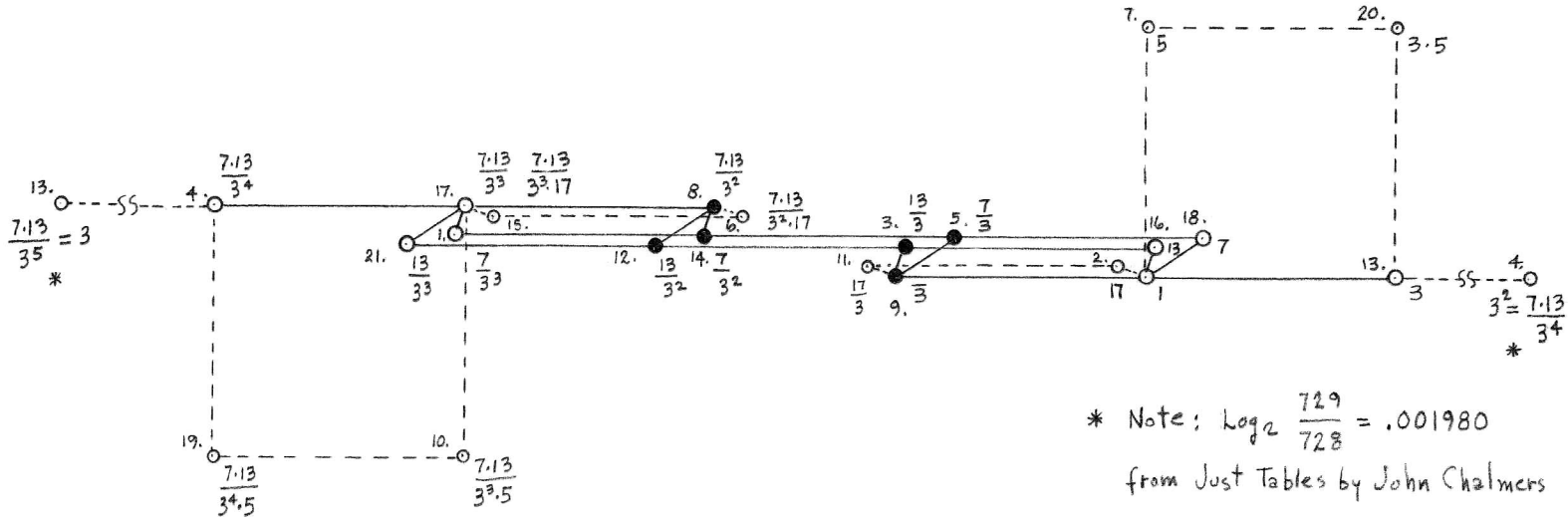
A STUDY IN CONJUNCT FACETS

Issued by Erv Wilson 15 Oct 67



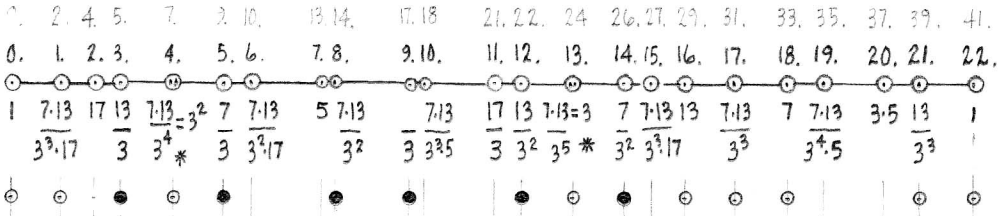


E. Wilson Dec 67

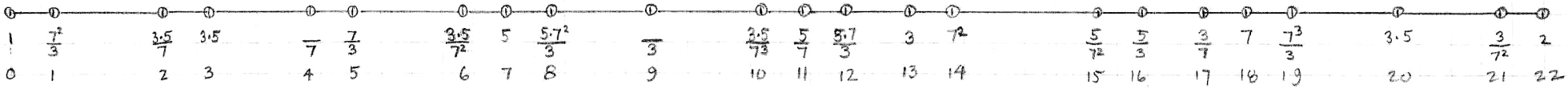


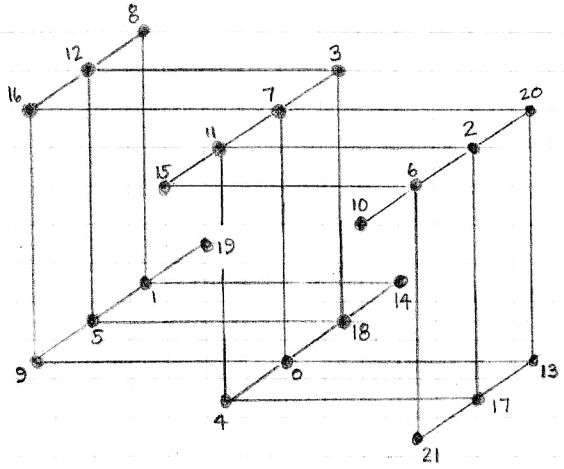
* Note: $\log_2 \frac{729}{728} = .001980$

from Just Tables by John Chalmers



E. Wilson Dec 67



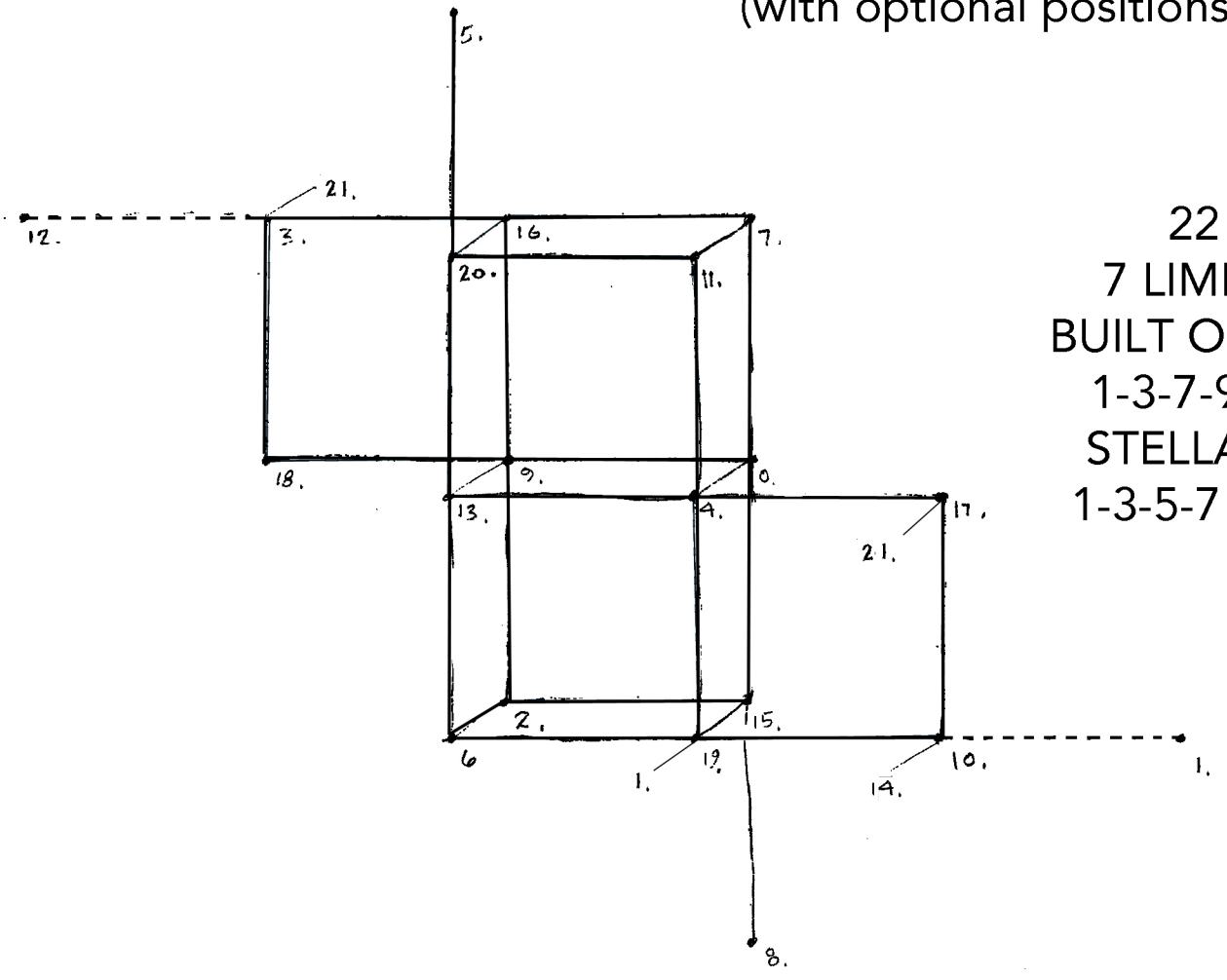


Gary David
1/6/69

Double - [illegible] 0 4 9 15

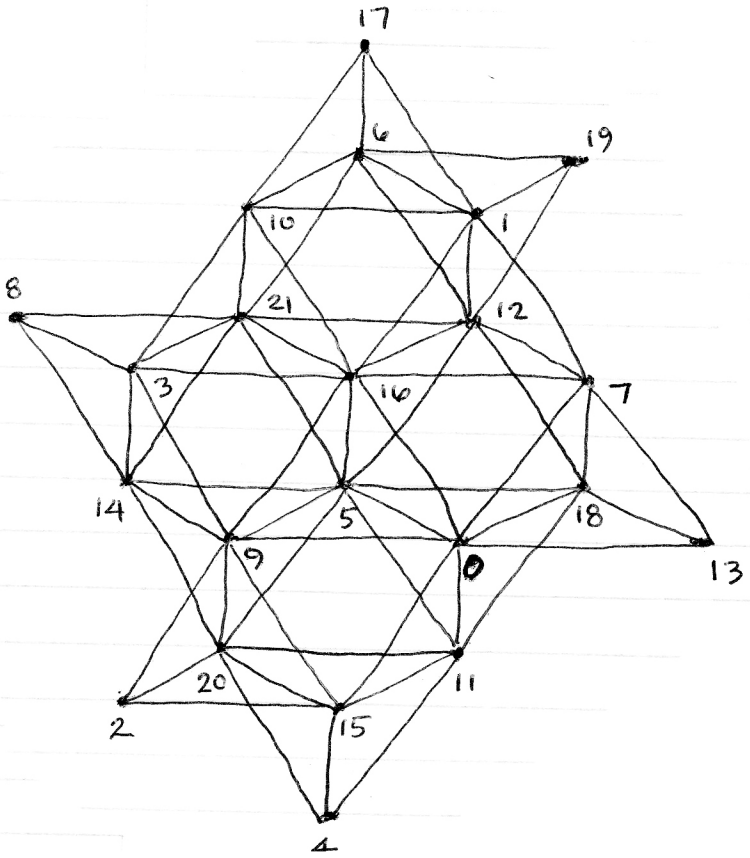
DOUBLE STAR 0 4 9 15

(with optional positions)



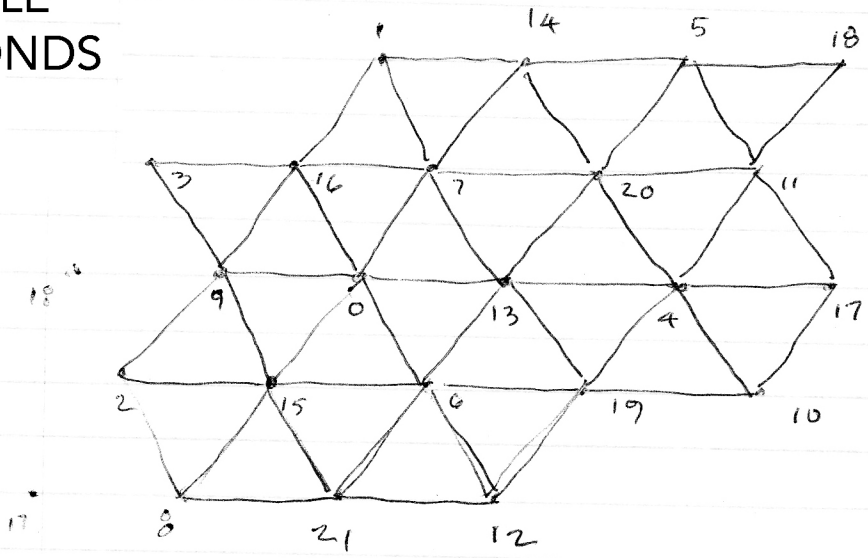
22 TONE
7 LIMIT SCALE
BUILT ON CORE OF
1-3-7-9 HEXANY
STELLATED BY 2
1-3-5-7 HEXANIES

Wilson sketch restored - k.g 20-6-16

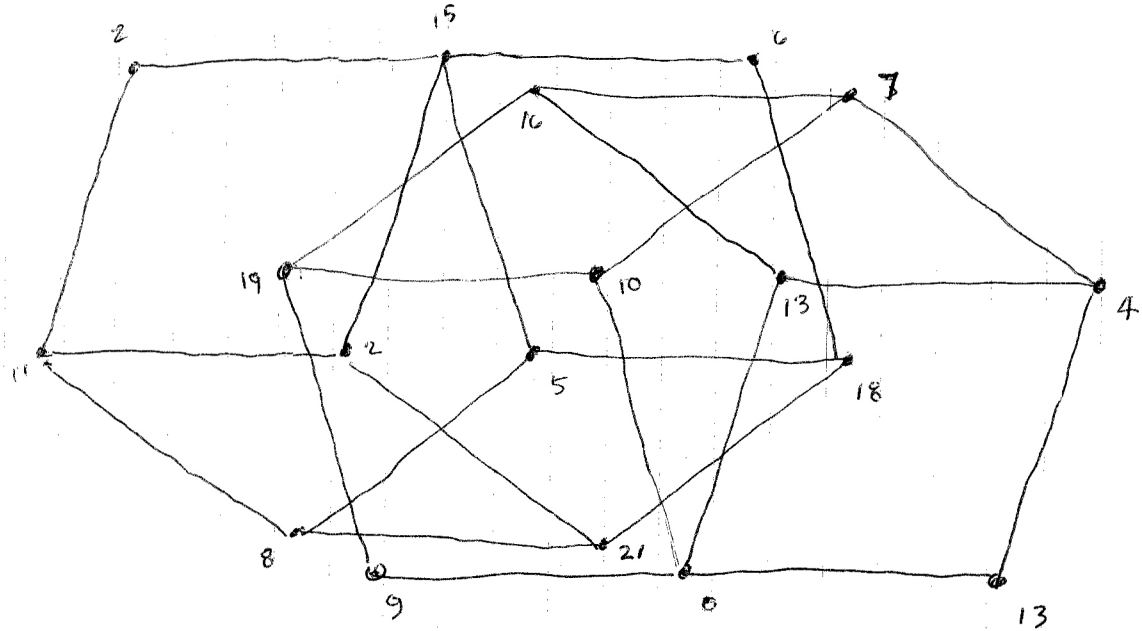


22 TONE 7 LIMIT SCALE
WITH 4 HEXANIES
2 STELLATED WITH
3 HARMONIC TETRADS
AND 2 STELLATED WITH
3 SUB HARMONIC TETRADS
PLUS TWO PIGTAILS

22 TONE 5 LIMIT SCALE
WITH 7 TRIADIC DIAMONDS
PLUS 2 PIGTAILS



Wilson sketch restored - k.g 20-6-16



22 TONE SCALE OF
TWO HARMONIC AND TWO SUBHARMONIC PENTADS

Wilson sketch restored - k.g 20-6-16

double-mandala 0-1-3+10

Save