

Catalog of scales made from the Scale Tree of Ervin Wilson for  
*Pythagoras' Babylonian Bathtub* - Warren Burt 2003-2004

These scales are of 3 types:

1) Scales made with a generator of N steps of an M pitch equal temperament. These are named with the form "01ETMOS-03-23-15ST.scl." The "01" indicates the branch of the Scale Tree used in Ervin Wilson's terminology. "ETMOS" indicates this method (1) of deriving a generator. "03-23" indicates the number of steps and the equal temperament for the generator. In this case it's 3 steps out of 23 tone equal temperament. "15ST" indicates the scale has 15 pitches in it.

2) Scales made with a generator of the limit ratio of a branch of the scale tree turned into an interval in cents. These are named with the form "01F17MOS15.scl." The "01" indicates the branch of the Scale Tree used. "F17" indicates the branch in David Finemore's labeling of the scale tree. "MOS15" indicates the size of the scale.

3) Scales made with a generator made from the cents value of a limit ratio of a branch of the scale tree treated as a just intonation ratio. These are named with the form "01BurtMOS11.scl." The 01 indicates the branch of the scale tree. "Burt" indicates this method of deriving a generator. "MOS11" indicates the number of degrees in the scale.

All scales in this catalog are MOS scales. They contain 2 and only 2 sizes of step intervals, and those intervals happen in repeating groups of smaller and larger intervals.

All scales are listed in the following way:

Number and name

Description

List of scale degrees and cents values. The cents values listing made by *Scala* has cents values listed in two columns. There are so many scales here that to remove that would be tedious, so we're leaving them in for this catalog.

**001: 01BurtMOS11.scl**

Branch 01 - ratios as limits - Generator 84.70-MOS11St. 84c steps with M3 on top

0:	1/1	0.000
1:	84.700 cents	84.700
2:	169.400 cents	169.400
3:	254.100 cents	254.100
4:	338.800 cents	338.800
5:	423.500 cents	423.500
6:	508.200 cents	508.200
7:	592.900 cents	592.900
8:	677.600 cents	677.600
9:	762.300 cents	762.300
10:	847.000 cents	847.000
11:	2/1	1200.000

**002: 01BurtMOS12.scl**

Branch 01 - ratios as limits - Generator 84.7c MOS 12 ST - 84c steps  
w/m3rd on top

0:	1/1	0.000
1:	84.700 cents	84.700
2:	169.400 cents	169.400
3:	254.100 cents	254.100
4:	338.800 cents	338.800
5:	423.500 cents	423.500
6:	508.200 cents	508.200
7:	592.900 cents	592.900
8:	677.600 cents	677.600
9:	762.300 cents	762.300
10:	847.000 cents	847.000
11:	931.700 cents	931.700
12:	2/1	1200.000

**003: 01BurtMOS13.scl**

Branch 01-ratios as limits - Generator 84.7c-MOS 13 Steps- 84c steps  
w/M2ndontop

0:	1/1	0.000
1:	84.700 cents	84.700
2:	169.400 cents	169.400
3:	254.100 cents	254.100
4:	338.800 cents	338.800
5:	423.500 cents	423.500
6:	508.200 cents	508.200
7:	592.900 cents	592.900
8:	677.600 cents	677.600
9:	762.300 cents	762.300
10:	847.000 cents	847.000
11:	931.700 cents	931.700
12:	1016.400 cents	1016.400
13:	2/1	1200.000

**004: 01BurtMOS14.scl**

Branch 01- ratios as limits - Generator 84.7c - MOS of 14 steps - 84c and 99c on top

0:	1/1	0.000
1:	84.700 cents	84.700
2:	169.400 cents	169.400
3:	254.100 cents	254.100
4:	338.800 cents	338.800
5:	423.500 cents	423.500
6:	508.200 cents	508.200
7:	592.900 cents	592.900
8:	677.600 cents	677.600
9:	762.300 cents	762.300
10:	847.000 cents	847.000
11:	931.700 cents	931.700
12:	1016.400 cents	1016.400
13:	1101.100 cents	1101.100
14:	2/1	1200.000

**005: 01BurtMOS15.scl**

Branch 01- ratios as limits - Generator 84.7c - MOS 15 84c steps tiny interval on top

0:	1/1	0.000
1:	84.700 cents	84.700
2:	169.400 cents	169.400
3:	254.100 cents	254.100
4:	338.800 cents	338.800
5:	423.500 cents	423.500
6:	508.200 cents	508.200
7:	592.900 cents	592.900
8:	677.600 cents	677.600
9:	762.300 cents	762.300
10:	847.000 cents	847.000
11:	931.700 cents	931.700
12:	1016.400 cents	1016.400
13:	1101.100 cents	1101.100
14:	1185.800 cents	1185.800
15:	2/1	1200.000

**006: 01ETMOS-03-23-15ST.scl**

3 steps out of 23 ET - Generator 156.52c MOS 15 - a cheat - 1/8 & 2/15  
ET-no teens

0:	1/1	0.000
1:	52.160 cents	52.160
2:	156.520 cents	156.520
3:	208.680 cents	208.680
4:	313.040 cents	313.040
5:	365.200 cents	365.200
6:	469.560 cents	469.560
7:	521.720 cents	521.720
8:	626.080 cents	626.080
9:	678.240 cents	678.240
10:	782.600 cents	782.600
11:	834.760 cents	834.760
12:	939.120 cents	939.120
13:	991.280 cents	991.280
14:	1095.640 cents	1095.640
15:	2/1	1200.000

**007: 01F17MOS15.scl**

Wilson 01 Finnamore 17 Generator 157.52c - MOS of 15 steps

0:	1/1	0.000
1:	60.160 cents	60.160
2:	157.520 cents	157.520
3:	217.680 cents	217.680
4:	315.040 cents	315.040
5:	375.200 cents	375.200
6:	472.560 cents	472.560
7:	532.720 cents	532.720
8:	630.080 cents	630.080
9:	690.240 cents	690.240
10:	787.600 cents	787.600
11:	847.760 cents	847.760
12:	945.120 cents	945.120
13:	1005.280 cents	1005.280
14:	1102.640 cents	1102.640
15:	2/1	1200.000

**008: 02BurtMOS11.scl**

Branch 02 -ratios as limits-Generator 328.32- MOS of 11 Steps

0:	1/1	0.000
1:	113.280 cents	113.280
2:	226.560 cents	226.560
3:	328.320 cents	328.320
4:	441.600 cents	441.600
5:	554.880 cents	554.880
6:	656.640 cents	656.640
7:	769.920 cents	769.920
8:	883.200 cents	883.200
9:	984.960 cents	984.960
10:	1098.240 cents	1098.240
11:	2/1	1200.000

**009: 02BurtMOS18.scl**

Branch 02- ratios as limits- Generator of 328.32c - MOS of 18 steps

0:	1/1	0.000
1:	11.520 cents	11.520
2:	113.280 cents	113.280
3:	124.800 cents	124.800
4:	226.560 cents	226.560
5:	328.320 cents	328.320
6:	339.840 cents	339.840
7:	441.600 cents	441.600
8:	453.120 cents	453.120
9:	554.880 cents	554.880
10:	656.640 cents	656.640
11:	668.160 cents	668.160
12:	769.920 cents	769.920
13:	781.440 cents	781.440
14:	883.200 cents	883.200
15:	984.960 cents	984.960
16:	996.480 cents	996.480
17:	1098.240 cents	1098.240
18:	2/1	1200.000

**010: 02ETMOS-03-20-13ST.scl**

3 Steps out of 20 ET - Gen. 180.0c - MOS 13 ST. - a cheat - 2/13ET has no teens!

0:	1/1	0.000
1:	60.000 cents	60.000
2:	180.000 cents	180.000
3:	240.000 cents	240.000
4:	360.000 cents	360.000
5:	420.000 cents	420.000
6:	540.000 cents	540.000
7:	600.000 cents	600.000
8:	720.000 cents	720.000
9:	780.000 cents	780.000
10:	900.000 cents	900.000
11:	960.000 cents	960.000
12:	1080.000 cents	1080.000
13:	2/1	1200.000

**011: 02F09MOS13.scl**

Wilson 02 Finnamore 09 Generator 181.32c MOS of 13 steps

0:	1/1	0.000
1:	69.240 cents	69.240
2:	181.320 cents	181.320
3:	250.560 cents	250.560
4:	362.640 cents	362.640
5:	431.880 cents	431.880
6:	543.960 cents	543.960
7:	613.200 cents	613.200
8:	725.280 cents	725.280
9:	794.520 cents	794.520
10:	906.600 cents	906.600
11:	975.840 cents	975.840
12:	1087.920 cents	1087.920
13:	2/1	1200.000

**012: 03BurtMOS11.scl**

Branch 03- ratios as limits- Generator 611.92c - MOS 11 St. 2 filled semitone bands

0:	1/1	0.000
1:	23.840 cents	23.840
2:	47.680 cents	47.680
3:	71.520 cents	71.520
4:	95.360 cents	95.360
5:	119.200 cents	119.200
6:	611.920 cents	611.920
7:	635.760 cents	635.760
8:	659.600 cents	659.600
9:	683.440 cents	683.440
10:	707.280 cents	707.280
11:	2/1	1200.000

**013: 03BurtMOS13.scl**

Branch 03- ratios as limits- Generator 611.92c - MOS 13 - 2 filled  
bands 1.25 semis

0:	1/1	0.000
1:	23.840 cents	23.840
2:	47.680 cents	47.680
3:	71.520 cents	71.520
4:	95.360 cents	95.360
5:	119.200 cents	119.200
6:	143.040 cents	143.040
7:	611.920 cents	611.920
8:	635.760 cents	635.760
9:	659.600 cents	659.600
10:	683.440 cents	683.440
11:	707.280 cents	707.280
12:	731.120 cents	731.120
13:	2/1	1200.000

**014: 03BurtMOS15.scl**

Branch 03-ratios as limits-Generator 611.92c-MOS 15 ST - 2 bands filled  
1.66 semis

0:	1/1	0.000
1:	23.840 cents	23.840
2:	47.680 cents	47.680
3:	71.520 cents	71.520
4:	95.360 cents	95.360
5:	119.200 cents	119.200
6:	143.040 cents	143.040
7:	166.880 cents	166.880
8:	611.920 cents	611.920
9:	635.760 cents	635.760
10:	659.600 cents	659.600
11:	683.440 cents	683.440
12:	707.280 cents	707.280
13:	731.120 cents	731.120
14:	754.960 cents	754.960
15:	2/1	1200.000

**015: 03BurtMOS17.scl**

Branch 03-ratios as limits-Generator 611.92c-MOS17ST. 2 filled bands of 1.9 semis

0:	1/1	0.000
1:	23.840 cents	23.840
2:	47.680 cents	47.680
3:	71.520 cents	71.520
4:	95.360 cents	95.360
5:	119.200 cents	119.200
6:	143.040 cents	143.040
7:	166.880 cents	166.880
8:	190.720 cents	190.720
9:	611.920 cents	611.920
10:	635.760 cents	635.760
11:	659.600 cents	659.600
12:	683.440 cents	683.440
13:	707.280 cents	707.280
14:	731.120 cents	731.120
15:	754.960 cents	754.960
16:	778.800 cents	778.800
17:	2/1	1200.000

**016: 03BurtMOS19.scl**

Branch 03-ratios as limits-Generator 611.92c-MOS19ST- 2 filled bands of 2.14semis

0:	1/1	0.000
1:	23.840 cents	23.840
2:	47.680 cents	47.680
3:	71.520 cents	71.520
4:	95.360 cents	95.360
5:	119.200 cents	119.200
6:	143.040 cents	143.040
7:	166.880 cents	166.880
8:	190.720 cents	190.720
9:	214.560 cents	214.560
10:	611.920 cents	611.920
11:	635.760 cents	635.760
12:	659.600 cents	659.600
13:	683.440 cents	683.440
14:	707.280 cents	707.280
15:	731.120 cents	731.120
16:	754.960 cents	754.960
17:	778.800 cents	778.800
18:	802.640 cents	802.640
19:	2/1	1200.000



**017: 03ETMOS-03-17-11ST.scl**

3 steps out of 17 ET - Generator 211.76c - MOS 11 Steps

0:	1/1	0.000
1:	70.560 cents	70.560
2:	211.760 cents	211.760
3:	282.320 cents	282.320
4:	423.520 cents	423.520
5:	494.080 cents	494.080
6:	635.280 cents	635.280
7:	705.840 cents	705.840
8:	847.040 cents	847.040
9:	917.600 cents	917.600
10:	1058.800 cents	1058.800
11:	1129.360 cents	1129.360
12:	2/1	1200.000

**018: 03F05MOS11.scl**

Wilson 03 Finnamore 05 Generator 213.60c - MOS of 11 steps

0:	1/1	0.000
1:	81.600 cents	81.600
2:	213.600 cents	213.600
3:	295.200 cents	295.200
4:	427.200 cents	427.200
5:	508.800 cents	508.800
6:	640.800 cents	640.800
7:	722.400 cents	722.400
8:	854.400 cents	854.400
9:	936.000 cents	936.000
10:	1068.000 cents	1068.000
11:	2/1	1200.000

**019: 03F05MOS17.scl**

Wilson 03 Finnamore 05- Generator 213.60c - MOS 17 Steps

0:	1/1	0.000
1:	81.600 cents	81.600
2:	163.200 cents	163.200
3:	213.600 cents	213.600
4:	295.200 cents	295.200
5:	376.800 cents	376.800
6:	427.200 cents	427.200
7:	508.800 cents	508.800
8:	590.400 cents	590.400
9:	640.800 cents	640.800
10:	722.400 cents	722.400
11:	804.000 cents	804.000
12:	854.400 cents	854.400
13:	936.000 cents	936.000
14:	1017.600 cents	1017.600
15:	1068.000 cents	1068.000
16:	1149.600 cents	1149.600
17:	2/1	1200.000

**020: 04BurtMOS12.scl**

Branch 04- Ratios as limits- Generator 686.24c - MOS 12 St. 7 note  
scale w/inflects

0:	1/1	0.000
1:	3.680 cents	3.680
2:	172.480 cents	172.480
3:	176.160 cents	176.160
4:	344.960 cents	344.960
5:	348.640 cents	348.640
6:	517.440 cents	517.440
7:	686.240 cents	686.240
8:	689.920 cents	689.920
9:	858.720 cents	858.720
10:	862.400 cents	862.400
11:	1031.200 cents	1031.200
12:	2/1	1200.000

**021: 04BurtMOS19.scl**

Branch 04- ratios as limits- Generator 686.24c - MOS 19 St - 7 note  
scale w/inflects

0:	1/1	0.000
1:	3.680 cents	3.680
2:	7.360 cents	7.360
3:	172.480 cents	172.480
4:	176.160 cents	176.160
5:	179.840 cents	179.840
6:	344.960 cents	344.960
7:	348.640 cents	348.640
8:	352.320 cents	352.320
9:	517.440 cents	517.440
10:	521.120 cents	521.120
11:	686.240 cents	686.240
12:	689.920 cents	689.920
13:	693.600 cents	693.600
14:	858.720 cents	858.720
15:	862.400 cents	862.400
16:	866.080 cents	866.080
17:	1031.200 cents	1031.200
18:	1034.880 cents	1034.880
19:	2/1	1200.000

**022: 04ETMOS-03-16-11ST.scl**

3 steps out of 16 ET - Generator of 225.0c MOS of 11 steps

0:	1/1	0.000
1:	150.000 cents	150.000
2:	225.000 cents	225.000
3:	375.000 cents	375.000
4:	450.000 cents	450.000
5:	600.000 cents	600.000
6:	675.000 cents	675.000
7:	825.000 cents	825.000
8:	900.000 cents	900.000
9:	1050.000 cents	1050.000
10:	1125.000 cents	1125.000
11:	2/1	1200.000

**023: 04F25MOS11.scl**

Wilson 04 Finnamore 25 Generator of 222.97c - MOS of 11 steps

0:	1/1	0.000
1:	137.820 cents	137.820
2:	222.970 cents	222.970
3:	360.790 cents	360.790
4:	445.940 cents	445.940
5:	583.760 cents	583.760
6:	668.910 cents	668.910
7:	806.730 cents	806.730
8:	891.880 cents	891.880
9:	1029.700 cents	1029.700
10:	1114.850 cents	1114.850
11:	2/1	1200.000

**024: 04F25MOS16.scl**

Wilson 04 Finnamore 25 Generator of 222.97c MOS of 16 steps

0:	1/1	0.000
1:	52.670 cents	52.670
2:	137.820 cents	137.820
3:	222.970 cents	222.970
4:	275.640 cents	275.640
5:	360.790 cents	360.790
6:	445.940 cents	445.940
7:	498.610 cents	498.610
8:	583.760 cents	583.760
9:	668.910 cents	668.910
10:	721.580 cents	721.580
11:	806.730 cents	806.730
12:	891.880 cents	891.880
13:	944.550 cents	944.550
14:	1029.700 cents	1029.700
15:	1114.850 cents	1114.850
16:	2/1	1200.000

**025: 05BurtMOS13.scl**

Branch 05 - ratios as limits - Generator 912.13c - MOS of 13 steps

0:	1/1	0.000
1:	48.520 cents	48.520
2:	97.040 cents	97.040
3:	145.560 cents	145.560
4:	336.390 cents	336.390
5:	384.910 cents	384.910
6:	433.430 cents	433.430
7:	624.260 cents	624.260
8:	672.780 cents	672.780
9:	721.300 cents	721.300
10:	912.130 cents	912.130
11:	960.650 cents	960.650
12:	1009.170 cents	1009.170
13:	2/1	1200.000

**026: 05BurtMOS17.scl**

Branch 05- Ratios as limits- Generator 912.13c- MOS of 17 steps

0:	1/1	0.000
1:	48.520 cents	48.520
2:	97.040 cents	97.040
3:	145.560 cents	145.560
4:	194.080 cents	194.080
5:	336.390 cents	336.390
6:	384.910 cents	384.910
7:	433.430 cents	433.430
8:	481.950 cents	481.950
9:	624.260 cents	624.260
10:	672.780 cents	672.780
11:	721.300 cents	721.300
12:	769.820 cents	769.820
13:	912.130 cents	912.130
14:	960.650 cents	960.650
15:	1009.170 cents	1009.170
16:	1057.690 cents	1057.690
17:	2/1	1200.000

**027: 05ETMOS-04-19-14ST.scl**

4 steps out of 19 ET - Generator 252.63c - MOS of 14 steps

0:	1/1	0.000
1:	63.150 cents	63.150
2:	126.300 cents	126.300
3:	252.630 cents	252.630
4:	315.780 cents	315.780
5:	378.930 cents	378.930
6:	505.260 cents	505.260
7:	568.410 cents	568.410
8:	631.560 cents	631.560
9:	757.890 cents	757.890
10:	821.040 cents	821.040
11:	884.190 cents	884.190
12:	1010.520 cents	1010.520
13:	1073.670 cents	1073.670
14:	2/1	1200.000

**028: 05F26MOS14.scl**

Wilson 05 Finnamore 26 - Generator of 254.04c - MOS of 14 steps

0:	1/1	0.000
1:	70.200 cents	70.200
2:	140.400 cents	140.400
3:	254.040 cents	254.040
4:	324.240 cents	324.240
5:	394.440 cents	394.440
6:	508.080 cents	508.080
7:	578.280 cents	578.280
8:	648.480 cents	648.480
9:	762.120 cents	762.120
10:	832.320 cents	832.320
11:	902.520 cents	902.520
12:	1016.160 cents	1016.160
13:	1086.360 cents	1086.360
14:	2/1	1200.000

**029: 05F26MOS19.scl**

Wilson 05 Finnamore 26 Generator 254.04c - MOS of 19 steps

0:	1/1	0.000
1:	70.200 cents	70.200
2:	140.400 cents	140.400
3:	210.600 cents	210.600
4:	254.040 cents	254.040
5:	324.240 cents	324.240
6:	394.440 cents	394.440
7:	464.640 cents	464.640
8:	508.080 cents	508.080
9:	578.280 cents	578.280
10:	648.480 cents	648.480
11:	718.680 cents	718.680
12:	762.120 cents	762.120
13:	832.320 cents	832.320
14:	902.520 cents	902.520
15:	972.720 cents	972.720
16:	1016.160 cents	1016.160
17:	1086.360 cents	1086.360
18:	1156.560 cents	1156.560
19:	2/1	1200.000

**030: 06BurtMOS14.scl**

Branch 06- Ratios as limits - Generator 951.27c - MOS of 14 steps

0:	1/1	0.000
1:	161.430 cents	161.430
2:	205.080 cents	205.080
3:	366.510 cents	366.510
4:	410.160 cents	410.160
5:	453.810 cents	453.810
6:	615.240 cents	615.240
7:	658.890 cents	658.890
8:	702.540 cents	702.540
9:	863.970 cents	863.970
10:	907.620 cents	907.620
11:	951.270 cents	951.270
12:	1112.700 cents	1112.700
13:	1156.350 cents	1156.350
14:	2/1	1200.000

**031: 06BurtMOS19.scl**

Branch 06 - ratios as limits - Generator 951.27c - MOS of 19 steps

0:	1/1	0.000
1:	117.780 cents	117.780
2:	161.430 cents	161.430
3:	205.080 cents	205.080
4:	322.860 cents	322.860
5:	366.510 cents	366.510
6:	410.160 cents	410.160
7:	453.810 cents	453.810
8:	571.590 cents	571.590
9:	615.240 cents	615.240
10:	658.890 cents	658.890
11:	702.540 cents	702.540
12:	820.320 cents	820.320
13:	863.970 cents	863.970
14:	907.620 cents	907.620
15:	951.270 cents	951.270
16:	1069.050 cents	1069.050
17:	1112.700 cents	1112.700
18:	1156.350 cents	1156.350
19:	2/1	1200.000

**032: 06ETMOS-05-23-14ST.scl**

5 steps out of 23 ET - Generator 260.87c - MOS 14 steps

0:	1/1	0.000
1:	104.350 cents	104.350
2:	208.700 cents	208.700
3:	260.870 cents	260.870
4:	365.220 cents	365.220
5:	469.570 cents	469.570
6:	521.740 cents	521.740
7:	626.090 cents	626.090
8:	730.440 cents	730.440
9:	782.610 cents	782.610
10:	886.960 cents	886.960
11:	991.310 cents	991.310
12:	1043.480 cents	1043.480
13:	1147.830 cents	1147.830
14:	2/1	1200.000

**033: 06F03MOS14.scl**

Wilson 06 Finnamore 03- Generator of 259.85c - MOS of 14 steps

0:	1/1	0.000
1:	99.250 cents	99.250
2:	198.500 cents	198.500
3:	259.850 cents	259.850
4:	359.100 cents	359.100
5:	458.350 cents	458.350
6:	519.700 cents	519.700
7:	618.950 cents	618.950
8:	718.200 cents	718.200
9:	779.550 cents	779.550
10:	878.800 cents	878.800
11:	978.050 cents	978.050
12:	1039.400 cents	1039.400
13:	1138.650 cents	1138.650
14:	2/1	1200.000

**034: 07BurtMOS15.scl**

Branch 07 - ratios as limits - Generator 1042.11c - MOS 15 steps - strictly proper

0:	1/1	0.000
1:	94.770 cents	94.770
2:	189.540 cents	189.540
3:	252.660 cents	252.660
4:	347.430 cents	347.430
5:	410.550 cents	410.550
6:	505.320 cents	505.320
7:	568.440 cents	568.440
8:	663.210 cents	663.210
9:	726.330 cents	726.330
10:	821.100 cents	821.100
11:	884.220 cents	884.220
12:	978.990 cents	978.990
13:	1042.110 cents	1042.110
14:	1136.880 cents	1136.880
15:	2/1	1200.000



**035: 07ETMOS-05-22-13ST.scl**

5 steps out of 22 ET - Generator 272.72c - MOS 13 Steps

0:	1/1	0.000
1:	54.480 cents	54.480
2:	163.600 cents	163.600
3:	272.720 cents	272.720
4:	327.200 cents	327.200
5:	436.320 cents	436.320
6:	545.440 cents	545.440
7:	599.920 cents	599.920
8:	709.040 cents	709.040
9:	818.160 cents	818.160
10:	872.640 cents	872.640
11:	981.760 cents	981.760
12:	1090.880 cents	1090.880
13:	2/1	1200.000

**036: 07F13MOS13.scl**

Wilson 07 Finnamore 13 - Generator of 273.85c - MOS of 13 steps

0:	1/1	0.000
1:	64.650 cents	64.650
2:	169.250 cents	169.250
3:	273.850 cents	273.850
4:	338.500 cents	338.500
5:	443.100 cents	443.100
6:	547.700 cents	547.700
7:	612.350 cents	612.350
8:	716.950 cents	716.950
9:	821.550 cents	821.550
10:	886.200 cents	886.200
11:	990.800 cents	990.800
12:	1095.400 cents	1095.400
13:	2/1	1200.000

**037: 08BurtMOS11.scl**

Branch 08 - ratios as limits - Generator 1084.33c - MOS of 11 steps - strictly proper

0:	1/1	0.000
1:	43.300 cents	43.300
2:	158.970 cents	158.970
3:	274.640 cents	274.640
4:	390.310 cents	390.310
5:	505.980 cents	505.980
6:	621.650 cents	621.650
7:	737.320 cents	737.320
8:	852.990 cents	852.990
9:	968.660 cents	968.660
10:	1084.330 cents	1084.330
11:	2/1	1200.000

**038: 08ETMOS-04-17-13ST.scl**

4 steps out of 17 ET - Generator 282.35c - MOS of 13 Steps

0:	1/1	0.000
1:	141.150 cents	141.150
2:	211.750 cents	211.750
3:	282.350 cents	282.350
4:	423.500 cents	423.500
5:	494.100 cents	494.100
6:	564.700 cents	564.700
7:	705.850 cents	705.850
8:	776.450 cents	776.450
9:	847.050 cents	847.050
10:	988.200 cents	988.200
11:	1058.800 cents	1058.800
12:	1129.400 cents	1129.400
13:	2/1	1200.000

**039: 08F21MOS13.scl**

Wilson 08 Finnamore 21 - Generator 280.61c- MOS of 13 steps

0:	1/1	0.000
1:	125.490 cents	125.490
2:	203.050 cents	203.050
3:	280.610 cents	280.610
4:	406.100 cents	406.100
5:	483.660 cents	483.660
6:	561.220 cents	561.220
7:	686.710 cents	686.710
8:	764.270 cents	764.270
9:	841.830 cents	841.830
10:	967.320 cents	967.320
11:	1044.880 cents	1044.880
12:	1122.440 cents	1122.440
13:	2/1	1200.000

**040: 08F21MOS17.scl**

Wilson 08 Finnamore 21- Generator 280.61c- MOS of 17 steps

0:	1/1	0.000
1:	47.930 cents	47.930
2:	125.490 cents	125.490
3:	203.050 cents	203.050
4:	280.610 cents	280.610
5:	328.540 cents	328.540
6:	406.100 cents	406.100
7:	483.660 cents	483.660
8:	561.220 cents	561.220
9:	609.150 cents	609.150
10:	686.710 cents	686.710
11:	764.270 cents	764.270
12:	841.830 cents	841.830
13:	889.760 cents	889.760
14:	967.320 cents	967.320
15:	1044.880 cents	1044.880
16:	1122.440 cents	1122.440
17:	2/1	1200.000

**041: 09BurtMOS11.scl**

Branch 09- Ratios as limits- Generator 96.35c - MOS of 11 steps

0:	1/1	0.000
1:	96.350 cents	96.350
2:	192.700 cents	192.700
3:	289.050 cents	289.050
4:	385.400 cents	385.400
5:	481.750 cents	481.750
6:	578.100 cents	578.100
7:	674.450 cents	674.450
8:	770.800 cents	770.800
9:	867.150 cents	867.150
10:	963.500 cents	963.500
11:	2/1	1200.000

**042: 09BurtMOS12.scl**

Branch 09- ratios as limits- Generator 96.35c - MOS 12 Steps

0:	1/1	0.000
1:	96.350 cents	96.350
2:	192.700 cents	192.700
3:	289.050 cents	289.050
4:	385.400 cents	385.400
5:	481.750 cents	481.750
6:	578.100 cents	578.100
7:	674.450 cents	674.450
8:	770.800 cents	770.800
9:	867.150 cents	867.150
10:	963.500 cents	963.500
11:	1059.850 cents	1059.850
12:	2/1	1200.000

**043: 09BurtMOS13.scl**

Branch 09 - Ratios as limits - Generator 96.35c - MOS 13 Steps

0:	1/1	0.000
1:	96.350 cents	96.350
2:	192.700 cents	192.700
3:	289.050 cents	289.050
4:	385.400 cents	385.400
5:	481.750 cents	481.750
6:	578.100 cents	578.100
7:	674.450 cents	674.450
8:	770.800 cents	770.800
9:	867.150 cents	867.150
10:	963.500 cents	963.500
11:	1059.850 cents	1059.850
12:	1156.200 cents	1156.200
13:	2/1	1200.000

**044: 09ETMOS-05-19-11ST.scl**

5 steps out of 19 ET- Generator 315.79c - MOS of 11 Steps

0:	1/1	0.000
1:	63.160 cents	63.160
2:	126.320 cents	126.320
3:	315.790 cents	315.790
4:	378.950 cents	378.950
5:	442.110 cents	442.110
6:	631.580 cents	631.580
7:	694.740 cents	694.740
8:	757.900 cents	757.900
9:	947.370 cents	947.370
10:	1010.530 cents	1010.530
11:	2/1	1200.000

**045: 09ETMOS-05-19-15ST.scl**

Branch 09 - Ratios as limits- Generator 96.35c - MOS 15 steps

0:	1/1	0.000
1:	63.160 cents	63.160
2:	126.320 cents	126.320
3:	189.480 cents	189.480
4:	315.790 cents	315.790
5:	378.950 cents	378.950
6:	442.110 cents	442.110
7:	505.270 cents	505.270
8:	631.580 cents	631.580
9:	694.740 cents	694.740
10:	757.900 cents	757.900
11:	821.060 cents	821.060
12:	947.370 cents	947.370
13:	1010.530 cents	1010.530
14:	1073.690 cents	1073.690
15:	2/1	1200.000

**046: 09F22MOS11.scl**

Wilson 09 Finnamore 22 - Generator 317.17- MOS of 11 Steps

0:	1/1	0.000
1:	68.680 cents	68.680
2:	137.360 cents	137.360
3:	317.170 cents	317.170
4:	385.850 cents	385.850
5:	454.530 cents	454.530
6:	634.340 cents	634.340
7:	703.020 cents	703.020
8:	771.700 cents	771.700
9:	951.510 cents	951.510
10:	1020.190 cents	1020.190
11:	2/1	1200.000

**047: 09F22MOS15.scl**

Wilson 09 - Finnamore 22 - Generator 317.17- MOS of 15 steps

0:	1/1	0.000
1:	68.680 cents	68.680
2:	137.360 cents	137.360
3:	206.040 cents	206.040
4:	317.170 cents	317.170
5:	385.850 cents	385.850
6:	454.530 cents	454.530
7:	523.210 cents	523.210
8:	634.340 cents	634.340
9:	703.020 cents	703.020
10:	771.700 cents	771.700
11:	840.380 cents	840.380
12:	951.510 cents	951.510
13:	1020.190 cents	1020.190
14:	1088.870 cents	1088.870
15:	2/1	1200.000

**048: 09F22MOS19.scl**

Wilson 09 Finnamore 22 Generator 317.17c - MOS of 19 steps

0:	1/1	0.000
1:	68.680 cents	68.680
2:	137.360 cents	137.360
3:	206.040 cents	206.040
4:	274.720 cents	274.720
5:	317.170 cents	317.170
6:	385.850 cents	385.850
7:	454.530 cents	454.530
8:	523.210 cents	523.210
9:	591.890 cents	591.890
10:	634.340 cents	634.340
11:	703.020 cents	703.020
12:	771.700 cents	771.700
13:	840.380 cents	840.380
14:	909.060 cents	909.060
15:	951.510 cents	951.510
16:	1020.190 cents	1020.190
17:	1088.870 cents	1088.870
18:	1157.550 cents	1157.550
19:	2/1	1200.000

**049: 10BurtMOS19.scl**

Branch 10- ratios as limits- generator 123.96c - MOS of 19 steps

0:	1/1	0.000
1:	39.600 cents	39.600
2:	123.960 cents	123.960
3:	163.560 cents	163.560
4:	247.920 cents	247.920
5:	287.520 cents	287.520
6:	371.880 cents	371.880
7:	411.480 cents	411.480
8:	495.840 cents	495.840
9:	535.440 cents	535.440
10:	619.800 cents	619.800
11:	659.400 cents	659.400
12:	743.760 cents	743.760
13:	783.360 cents	783.360
14:	867.720 cents	867.720
15:	907.320 cents	907.320
16:	991.680 cents	991.680
17:	1031.280 cents	1031.280
18:	1115.640 cents	1115.640
19:	2/1	1200.000

**050: 10ETMOS-07-26-11ST.scl**

7 steps out of 26 ET - generator 323.08c - MOS of 11 Steps

0:	1/1	0.000
1:	92.320 cents	92.320
2:	184.640 cents	184.640
3:	323.080 cents	323.080
4:	415.400 cents	415.400
5:	507.720 cents	507.720
6:	646.160 cents	646.160
7:	738.480 cents	738.480
8:	830.800 cents	830.800
9:	969.240 cents	969.240
10:	1061.560 cents	1061.560
11:	2/1	1200.000

**051: 10ETMOS-07-26-15ST.scl**

7 steps out of 26 ET - Generator 323.08c - MOS of 15 steps

0:	1/1	0.000
1:	92.320 cents	92.320
2:	184.640 cents	184.640
3:	276.960 cents	276.960
4:	323.080 cents	323.080
5:	415.400 cents	415.400
6:	507.720 cents	507.720
7:	600.040 cents	600.040
8:	646.160 cents	646.160
9:	738.480 cents	738.480
10:	830.800 cents	830.800
11:	923.120 cents	923.120
12:	969.240 cents	969.240
13:	1061.560 cents	1061.560
14:	1153.880 cents	1153.880
15:	2/1	1200.000

**052: 10F14MOS11.scl**

Wilson 10 Finnamore 14 - Generator of 332.27c - MOS of 11 Steps

0:	1/1	0.000
1:	89.080 cents	89.080
2:	178.160 cents	178.160
3:	322.270 cents	322.270
4:	411.350 cents	411.350
5:	500.430 cents	500.430
6:	644.540 cents	644.540
7:	733.620 cents	733.620
8:	822.700 cents	822.700
9:	966.810 cents	966.810
10:	1055.890 cents	1055.890
11:	2/1	1200.000

**053: 10F14MOS15.scl**

Wilson 10 Finnamore 15 - Generator 322.27c - MOS of 15 steps

0:	1/1	0.000
1:	89.080 cents	89.080
2:	178.160 cents	178.160
3:	267.240 cents	267.240
4:	322.270 cents	322.270
5:	411.350 cents	411.350
6:	500.430 cents	500.430
7:	589.510 cents	589.510
8:	644.540 cents	644.540
9:	733.620 cents	733.620
10:	822.700 cents	822.700
11:	911.780 cents	911.780
12:	966.810 cents	966.810
13:	1055.890 cents	1055.890
14:	1144.970 cents	1144.970
15:	2/1	1200.000

**054: 11BurtMOS13.scl**

Branch 11 - ratios as limits- Generator 173.75c-MOS of 13 steps

0:	1/1	0.000
1:	16.250 cents	16.250
2:	173.750 cents	173.750
3:	190.000 cents	190.000
4:	347.500 cents	347.500
5:	363.750 cents	363.750
6:	521.250 cents	521.250
7:	537.500 cents	537.500
8:	695.000 cents	695.000
9:	711.250 cents	711.250
10:	868.750 cents	868.750
11:	885.000 cents	885.000
12:	1042.500 cents	1042.500
13:	2/1	1200.000

**055: 11ETMOS-08-29-11SST.scl**

8 steps out of 29 ET - Generator 331.03c - MOS of 11 steps

0:	1/1	0.000
1:	124.120 cents	124.120
2:	248.240 cents	248.240
3:	331.030 cents	331.030
4:	455.150 cents	455.150
5:	579.270 cents	579.270
6:	662.060 cents	662.060
7:	786.180 cents	786.180
8:	910.300 cents	910.300
9:	993.090 cents	993.090
10:	1117.210 cents	1117.210
11:	2/1	1200.000



**056: 11ETMOS-08-29-18ST.scl**

8 steps out of 29 ET - Generator 331.03c - MOS of 18 steps

0:	1/1	0.000
1:	41.330 cents	41.330
2:	124.120 cents	124.120
3:	165.450 cents	165.450
4:	248.240 cents	248.240
5:	331.030 cents	331.030
6:	372.360 cents	372.360
7:	455.150 cents	455.150
8:	496.480 cents	496.480
9:	579.270 cents	579.270
10:	662.060 cents	662.060
11:	703.390 cents	703.390
12:	786.180 cents	786.180
13:	827.510 cents	827.510
14:	910.300 cents	910.300
15:	993.090 cents	993.090
16:	1034.420 cents	1034.420
17:	1117.210 cents	1117.210
18:	2/1	1200.000

**057: 11F02MOS11.scl**

Wilson 11 Finnamore 02 - Generator 331.67c MOS 11 Steps - nearly ident  
w ET

0:	1/1	0.000
1:	126.680 cents	126.680
2:	253.360 cents	253.360
3:	331.670 cents	331.670
4:	458.350 cents	458.350
5:	585.030 cents	585.030
6:	663.340 cents	663.340
7:	790.020 cents	790.020
8:	916.700 cents	916.700
9:	995.010 cents	995.010
10:	1121.690 cents	1121.690
11:	2/1	1200.000

**058: 11F02MOS18.scl**

Wilson 11 Finnamore 02 - Generator of 331.67c MOS 18 Steps - nearly  
ident w ET

0:	1/1	0.000
1:	48.370 cents	48.370
2:	126.680 cents	126.680
3:	175.050 cents	175.050
4:	253.360 cents	253.360
5:	331.670 cents	331.670
6:	380.040 cents	380.040
7:	458.350 cents	458.350
8:	506.720 cents	506.720
9:	585.030 cents	585.030
10:	663.340 cents	663.340
11:	711.710 cents	711.710
12:	790.020 cents	790.020
13:	838.390 cents	838.390
14:	916.700 cents	916.700
15:	995.010 cents	995.010
16:	1043.380 cents	1043.380
17:	1121.690 cents	1121.690
18:	2/1	1200.000

**059: 12BurtMOS13.scl**

Branch12- ratios as limits- Generator 191.96c - MOS of 13 steps

0:	1/1	0.000
1:	143.720 cents	143.720
2:	191.960 cents	191.960
3:	335.680 cents	335.680
4:	383.920 cents	383.920
5:	527.640 cents	527.640
6:	575.880 cents	575.880
7:	719.600 cents	719.600
8:	767.840 cents	767.840
9:	911.560 cents	911.560
10:	959.800 cents	959.800
11:	1103.520 cents	1103.520
12:	1151.760 cents	1151.760
13:	2/1	1200.000

**060: 12BurtMOS19.scl**

Branch 12- ratios as limits- Generator 191.96c - MOS of 19 steps -  
Strictly Proper!

0:	1/1	0.000
1:	95.480 cents	95.480
2:	143.720 cents	143.720
3:	191.960 cents	191.960
4:	287.440 cents	287.440
5:	335.680 cents	335.680
6:	383.920 cents	383.920
7:	479.400 cents	479.400
8:	527.640 cents	527.640
9:	575.880 cents	575.880
10:	671.360 cents	671.360
11:	719.600 cents	719.600
12:	767.840 cents	767.840
13:	863.320 cents	863.320
14:	911.560 cents	911.560
15:	959.800 cents	959.800
16:	1055.280 cents	1055.280
17:	1103.520 cents	1103.520
18:	1151.760 cents	1151.760
19:	2/1	1200.000

**061: 12ETMOS-07-25-11ST.scl**

7 steps out of 25 ET - Generator 336.0c - MOS of 11 Steps

0:	1/1	0.000
1:	144.000 cents	144.000
2:	288.000 cents	288.000
3:	336.000 cents	336.000
4:	480.000 cents	480.000
5:	624.000 cents	624.000
6:	672.000 cents	672.000
7:	816.000 cents	816.000
8:	960.000 cents	960.000
9:	1008.000 cents	1008.000
10:	1152.000 cents	1152.000
11:	2/1	1200.000

**062: 12ETMOS-07-25-18ST.scl**

7 steps out of 25 ET - Generator 336.0c MOS of 18 steps

0:	1/1	0.000
1:	96.000 cents	96.000
2:	144.000 cents	144.000
3:	240.000 cents	240.000
4:	288.000 cents	288.000
5:	336.000 cents	336.000
6:	432.000 cents	432.000
7:	480.000 cents	480.000
8:	576.000 cents	576.000
9:	624.000 cents	624.000
10:	672.000 cents	672.000
11:	768.000 cents	768.000
12:	816.000 cents	816.000
13:	912.000 cents	912.000
14:	960.000 cents	960.000
15:	1008.000 cents	1008.000
16:	1104.000 cents	1104.000
17:	1152.000 cents	1152.000
18:	2/1	1200.000

**063: 12F30MOS11.scl**

Wilson 12 Finnamore 30 - Generator 335.18c - MOS of 11 Steps

0:	1/1	0.000
1:	140.720 cents	140.720
2:	281.440 cents	281.440
3:	335.180 cents	335.180
4:	475.900 cents	475.900
5:	616.620 cents	616.620
6:	670.360 cents	670.360
7:	811.080 cents	811.080
8:	951.800 cents	951.800
9:	1005.540 cents	1005.540
10:	1146.260 cents	1146.260
11:	2/1	1200.000

**064: 12F30MOS18.scl**

Wilson 12 Finnamore 30 Generator of 335.18c MOS of 18 steps

0:	1/1	0.000
1:	86.980 cents	86.980
2:	140.720 cents	140.720
3:	227.700 cents	227.700
4:	281.440 cents	281.440
5:	335.180 cents	335.180
6:	422.160 cents	422.160
7:	475.900 cents	475.900
8:	562.880 cents	562.880
9:	616.620 cents	616.620
10:	670.360 cents	670.360
11:	757.340 cents	757.340
12:	811.080 cents	811.080
13:	898.060 cents	898.060
14:	951.800 cents	951.800
15:	1005.540 cents	1005.540
16:	1092.520 cents	1092.520
17:	1146.260 cents	1146.260
18:	2/1	1200.000

**065: 13BurtMOS13.scl**

Branch 13- Ratios as limits- Generator of 271.925c - MOS of 13 steps

0:	1/1	0.000
1:	41.655 cents	41.655
2:	156.475 cents	156.475
3:	271.295 cents	271.295
4:	312.950 cents	312.950
5:	427.770 cents	427.770
6:	542.590 cents	542.590
7:	584.245 cents	584.245
8:	699.065 cents	699.065
9:	813.885 cents	813.885
10:	855.540 cents	855.540
11:	970.360 cents	970.360
12:	1085.180 cents	1085.180
13:	2/1	1200.000

**066: 13ETMOS-07-24-17ST.scl**

7 steps out of 24 ET - Generator of 350c - MOS of 17 steps

0:	1/1	0.000
1:	50.000 cents	50.000
2:	100.000 cents	100.000
3:	200.000 cents	200.000
4:	250.000 cents	250.000
5:	350.000 cents	350.000
6:	400.000 cents	400.000
7:	450.000 cents	450.000
8:	550.000 cents	550.000
9:	600.000 cents	600.000
10:	700.000 cents	700.000
11:	750.000 cents	750.000
12:	800.000 cents	800.000
13:	900.000 cents	900.000
14:	950.000 cents	950.000
15:	1050.000 cents	1050.000
16:	1100.000 cents	1100.000
17:	2/1	1200.000

**067: 13F29MOS17.scl**

Wilson 13 Finnamore 29 Generator of 271.295c- MOS of 17 steps

0:	1/1	0.000
1:	56.300 cents	56.300
2:	112.600 cents	112.600
3:	203.600 cents	203.600
4:	259.900 cents	259.900
5:	350.900 cents	350.900
6:	407.200 cents	407.200
7:	463.500 cents	463.500
8:	554.500 cents	554.500
9:	610.800 cents	610.800
10:	701.800 cents	701.800
11:	758.100 cents	758.100
12:	814.400 cents	814.400
13:	905.400 cents	905.400
14:	961.700 cents	961.700
15:	1052.700 cents	1052.700
16:	1109.000 cents	1109.000
17:	2/1	1200.000

**068: 14BurtMOS13.scl**

Branch 14- Ratios as limits- Generator of 290.56c MOS of 13 steps

0:	1/1	0.000
1:	215.040 cents	215.040
2:	252.800 cents	252.800
3:	290.560 cents	290.560
4:	505.600 cents	505.600
5:	543.360 cents	543.360
6:	581.120 cents	581.120
7:	796.160 cents	796.160
8:	833.920 cents	833.920
9:	871.680 cents	871.680
10:	1086.720 cents	1086.720
11:	1124.480 cents	1124.480
12:	1162.240 cents	1162.240
13:	2/1	1200.000

**069: 14BurtMOS17.scl**

Branch 14- Ratios as limits- Generator of 290.56c - MOS of 17 steps

0:	1/1	0.000
1:	177.280 cents	177.280
2:	215.040 cents	215.040
3:	252.800 cents	252.800
4:	290.560 cents	290.560
5:	467.840 cents	467.840
6:	505.600 cents	505.600
7:	543.360 cents	543.360
8:	581.120 cents	581.120
9:	758.400 cents	758.400
10:	796.160 cents	796.160
11:	833.920 cents	833.920
12:	871.680 cents	871.680
13:	1048.960 cents	1048.960
14:	1086.720 cents	1086.720
15:	1124.480 cents	1124.480
16:	1162.240 cents	1162.240
17:	2/1	1200.000

**070: 14ETMOS-08-27-17ST.scl**

8 Steps out of 27 ET- Generator fo 355.55c MOS of 17 steps

0:	1/1	0.000
1:	88.850 cents	88.850
2:	177.700 cents	177.700
3:	222.200 cents	222.200
4:	311.050 cents	311.050
5:	355.550 cents	355.550
6:	444.400 cents	444.400
7:	533.250 cents	533.250
8:	577.750 cents	577.750
9:	666.600 cents	666.600
10:	711.100 cents	711.100
11:	799.950 cents	799.950
12:	888.800 cents	888.800
13:	933.300 cents	933.300
14:	1022.150 cents	1022.150
15:	1066.650 cents	1066.650
16:	1155.500 cents	1155.500
17:	2/1	1200.000

**071: 14F07MOS17.scl**

Wilson 14 Finnamore 07 - Generator of 354.82c - MOS of 17 steps

0:	1/1	0.000
1:	83.740 cents	83.740
2:	167.480 cents	167.480
3:	219.280 cents	219.280
4:	303.020 cents	303.020
5:	354.820 cents	354.820
6:	438.560 cents	438.560
7:	522.300 cents	522.300
8:	574.100 cents	574.100
9:	657.840 cents	657.840
10:	709.640 cents	709.640
11:	793.380 cents	793.380
12:	877.120 cents	877.120
13:	928.920 cents	928.920
14:	1012.660 cents	1012.660
15:	1064.460 cents	1064.460
16:	1148.200 cents	1148.200
17:	2/1	1200.000



**072: 15BurtMOS17.scl**

Branch 15- Ratios as limits- Generator of 345.47c - MOS of 17 steps

0:	1/1	0.000
1:	18.290 cents	18.290
2:	36.580 cents	36.580
3:	181.880 cents	181.880
4:	200.170 cents	200.170
5:	345.470 cents	345.470
6:	363.760 cents	363.760
7:	382.050 cents	382.050
8:	527.350 cents	527.350
9:	545.640 cents	545.640
10:	690.940 cents	690.940
11:	709.230 cents	709.230
12:	727.520 cents	727.520
13:	872.820 cents	872.820
14:	891.110 cents	891.110
15:	1036.410 cents	1036.410
16:	1054.700 cents	1054.700
17:	2/1	1200.000

**073: 15ETMOS-07-23-13ST.scl**

7 Steps out of 23 ET - MOS of 13 Steps

0:	1/1	0.000
1:	52.170 cents	52.170
2:	156.519 cents	156.519
3:	260.868 cents	260.868
4:	365.217 cents	365.217
5:	417.387 cents	417.387
6:	521.736 cents	521.736
7:	626.085 cents	626.085
8:	730.434 cents	730.434
9:	782.604 cents	782.604
10:	886.953 cents	886.953
11:	991.302 cents	991.302
12:	1095.651 cents	1095.651
13:	2/1	1200.000

**074: 15F11MOS13.scl**

Wilson 15 FInnamore 11 Generator 366.26c MOS of 13 Steps

0:	1/1	0.000
1:	62.600 cents	62.600
2:	163.820 cents	163.820
3:	265.040 cents	265.040
4:	366.260 cents	366.260
5:	428.860 cents	428.860
6:	530.080 cents	530.080
7:	631.300 cents	631.300
8:	732.520 cents	732.520
9:	795.120 cents	795.120
10:	896.340 cents	896.340
11:	997.560 cents	997.560
12:	1098.780 cents	1098.780
13:	2/1	1200.000

**075: 16BurtMOS13.scl**

Branch 16 Ratios as limits Generator 377.38c MOS of 13 Steps

0:	1/1	0.000
1:	173.800 cents	173.800
2:	241.660 cents	241.660
3:	309.520 cents	309.520
4:	377.380 cents	377.380
5:	551.180 cents	551.180
6:	619.040 cents	619.040
7:	686.900 cents	686.900
8:	754.760 cents	754.760
9:	928.560 cents	928.560
10:	996.420 cents	996.420
11:	1064.280 cents	1064.280
12:	1132.140 cents	1132.140
13:	2/1	1200.000

**076: 16BurtMOS16.scl**

Branch 16 Ratios as limits Generator of 337.38c MOS of 16

0:	1/1	0.000
1:	105.940 cents	105.940
2:	173.800 cents	173.800
3:	241.660 cents	241.660
4:	309.520 cents	309.520
5:	377.380 cents	377.380
6:	483.320 cents	483.320
7:	551.180 cents	551.180
8:	619.040 cents	619.040
9:	686.900 cents	686.900
10:	754.760 cents	754.760
11:	860.700 cents	860.700
12:	928.560 cents	928.560
13:	996.420 cents	996.420
14:	1064.280 cents	1064.280
15:	1132.140 cents	1132.140
16:	2/1	1200.000

**077: 16BurtMOS19.scl**

Branch 16 Ratios as limits Generator of 337.38c MOS of 19 steps

0:	1/1	0.000
1:	38.080 cents	38.080
2:	105.940 cents	105.940
3:	173.800 cents	173.800
4:	241.660 cents	241.660
5:	309.520 cents	309.520
6:	377.380 cents	377.380
7:	415.460 cents	415.460
8:	483.320 cents	483.320
9:	551.180 cents	551.180
10:	619.040 cents	619.040
11:	686.900 cents	686.900
12:	754.760 cents	754.760
13:	792.840 cents	792.840
14:	860.700 cents	860.700
15:	928.560 cents	928.560
16:	996.420 cents	996.420
17:	1064.280 cents	1064.280
18:	1132.140 cents	1132.140
19:	2/1	1200.000

**078: 16ETMOS-05-16-13ST.scl**

5 steps out of 16 ET - MOS of 13 steps

0:	1/1	0.000
1:	150.000 cents	150.000
2:	225.000 cents	225.000
3:	300.000 cents	300.000
4:	375.000 cents	375.000
5:	525.000 cents	525.000
6:	600.000 cents	600.000
7:	675.000 cents	675.000
8:	750.000 cents	750.000
9:	900.000 cents	900.000
10:	975.000 cents	975.000
11:	1050.000 cents	1050.000
12:	1125.000 cents	1125.000
13:	2/1	1200.000

**079: 16F19MOS13.scl**

Wilson 16 Finnamore 19 - Generator of 373.07c MOS of 13 steps

0:	1/1	0.000
1:	130.700 cents	130.700
2:	211.490 cents	211.490
3:	292.280 cents	292.280
4:	373.070 cents	373.070
5:	503.770 cents	503.770
6:	584.560 cents	584.560
7:	665.350 cents	665.350
8:	746.140 cents	746.140
9:	876.840 cents	876.840
10:	957.630 cents	957.630
11:	1038.420 cents	1038.420
12:	1119.210 cents	1119.210
13:	2/1	1200.000

**080: 16F19MOS16.scl**

Wilson 16 Finnamore 19 Generator 373.07c MOS of 19 steps

0:	1/1	0.000
1:	49.910 cents	49.910
2:	130.700 cents	130.700
3:	211.490 cents	211.490
4:	292.280 cents	292.280
5:	373.070 cents	373.070
6:	422.980 cents	422.980
7:	503.770 cents	503.770
8:	584.560 cents	584.560
9:	665.350 cents	665.350
10:	746.140 cents	746.140
11:	796.050 cents	796.050
12:	876.840 cents	876.840
13:	957.630 cents	957.630
14:	1038.420 cents	1038.420
15:	1119.210 cents	1119.210
16:	2/1	1200.000

**081: 17BurtMOS11.scl**

Branch 17 - Ratio limits - Generator 603.937 c MOS 11 Steps - 2 tones w/inflections

0:	1/1	0.000
1:	7.874 cents	7.874
2:	15.748 cents	15.748
3:	23.622 cents	23.622
4:	31.496 cents	31.496
5:	39.370 cents	39.370
6:	603.937 cents	603.937
7:	611.811 cents	611.811
8:	619.685 cents	619.685
9:	627.559 cents	627.559
10:	635.433 cents	635.433
11:	2/1	1200.000

**082: 17BurtMOS13.scl**

Branch 17- Ratio limits- Generator 603.937c - MOS 13 steps - 2 tones  
w/inflections

0:	1/1	0.000
1:	7.874 cents	7.874
2:	15.748 cents	15.748
3:	23.622 cents	23.622
4:	31.496 cents	31.496
5:	39.370 cents	39.370
6:	47.244 cents	47.244
7:	603.937 cents	603.937
8:	611.811 cents	611.811
9:	619.685 cents	619.685
10:	627.559 cents	627.559
11:	635.433 cents	635.433
12:	643.307 cents	643.307
13:	2/1	1200.000

**083: 17BurtMOS15.scl**

Branch 17- Ratio limits- Generator 603.937c - MOS 15 steps - 2 tones  
w/inflections

0:	1/1	0.000
1:	7.874 cents	7.874
2:	15.748 cents	15.748
3:	23.622 cents	23.622
4:	31.496 cents	31.496
5:	39.370 cents	39.370
6:	47.244 cents	47.244
7:	55.118 cents	55.118
8:	603.937 cents	603.937
9:	611.811 cents	611.811
10:	619.685 cents	619.685
11:	627.559 cents	627.559
12:	635.433 cents	635.433
13:	643.307 cents	643.307
14:	651.181 cents	651.181
15:	2/1	1200.000

**084: 17BurtMOS17.scl**

Branch 17- Ratio limits- Generator 603.937c- MOS 17 Steps - 2 tones  
w/inflections

0:	1/1	0.000
1:	7.874 cents	7.874
2:	15.748 cents	15.748
3:	23.622 cents	23.622
4:	31.496 cents	31.496
5:	39.370 cents	39.370
6:	47.244 cents	47.244
7:	55.118 cents	55.118
8:	62.992 cents	62.992
9:	603.937 cents	603.937
10:	611.811 cents	611.811
11:	619.685 cents	619.685
12:	627.559 cents	627.559
13:	635.433 cents	635.433
14:	643.307 cents	643.307
15:	651.181 cents	651.181
16:	659.055 cents	659.055
17:	2/1	1200.000

**085: 17BurtMOS19.scl**

Branch 17- Ratio limits- Generator 603.937c - MOS 19 steps - 2 tones  
w/inflections

0:	1/1	0.000
1:	7.874 cents	7.874
2:	15.748 cents	15.748
3:	23.622 cents	23.622
4:	31.496 cents	31.496
5:	39.370 cents	39.370
6:	47.244 cents	47.244
7:	55.118 cents	55.118
8:	62.992 cents	62.992
9:	70.866 cents	70.866
10:	603.937 cents	603.937
11:	611.811 cents	611.811
12:	619.685 cents	619.685
13:	627.559 cents	627.559
14:	635.433 cents	635.433
15:	643.307 cents	643.307
16:	651.181 cents	651.181
17:	659.055 cents	659.055
18:	666.929 cents	666.929
19:	2/1	1200.000

**086: 17ETMOS-06-17-11ST.scl**

6 steps out of 17 ET - MOS of 11 Steps

0:	1/1	0.000
1:	70.588 cents	70.588
2:	141.176 cents	141.176
3:	211.765 cents	211.765
4:	423.529 cents	423.529
5:	494.118 cents	494.118
6:	564.706 cents	564.706
7:	635.294 cents	635.294
8:	847.059 cents	847.059
9:	917.647 cents	917.647
10:	988.235 cents	988.235
11:	2/1	1200.000

**087: 17ETMOS-06-17-14ST.scl**

6 steps out of 17 ET - MOS of 14 steps

0:	1/1	0.000
1:	70.588 cents	70.588
2:	141.176 cents	141.176
3:	211.765 cents	211.765
4:	282.353 cents	282.353
5:	423.529 cents	423.529
6:	494.118 cents	494.118
7:	564.706 cents	564.706
8:	635.294 cents	635.294
9:	705.882 cents	705.882
10:	847.059 cents	847.059
11:	917.647 cents	917.647
12:	988.235 cents	988.235
13:	1058.824 cents	1058.824
14:	2/1	1200.000

**088: 17F20MOS11.scl**

Wilson 17 Finnamore 20 Generator 425.23 c MOS of 11 Steps

0:	1/1	0.000
1:	75.690 cents	75.690
2:	151.380 cents	151.380
3:	227.070 cents	227.070
4:	425.230 cents	425.230
5:	500.920 cents	500.920
6:	576.610 cents	576.610
7:	652.300 cents	652.300
8:	850.460 cents	850.460
9:	926.150 cents	926.150
10:	1001.840 cents	1001.840
11:	2/1	1200.000



**089: 17F20MOS14.scl**

Wilson 17 Finnamore 20 Generator 425.23 c MOS of 14 steps

0:	1/1	0.000
1:	75.690 cents	75.690
2:	151.380 cents	151.380
3:	227.070 cents	227.070
4:	302.760 cents	302.760
5:	425.230 cents	425.230
6:	500.920 cents	500.920
7:	576.610 cents	576.610
8:	652.300 cents	652.300
9:	727.990 cents	727.990
10:	850.460 cents	850.460
11:	926.150 cents	926.150
12:	1001.840 cents	1001.840
13:	1077.530 cents	1077.530
14:	2/1	1200.000

**090: 17F20MOS17.scl**

Wilson 17 Finnamore 20 Generator 425.23 c MOS of 17 Steps

0:	1/1	0.000
1:	75.690 cents	75.690
2:	151.380 cents	151.380
3:	227.070 cents	227.070
4:	302.760 cents	302.760
5:	378.450 cents	378.450
6:	425.230 cents	425.230
7:	500.920 cents	500.920
8:	576.610 cents	576.610
9:	652.300 cents	652.300
10:	727.990 cents	727.990
11:	803.680 cents	803.680
12:	850.460 cents	850.460
13:	926.150 cents	926.150
14:	1001.840 cents	1001.840
15:	1077.530 cents	1077.530
16:	1153.220 cents	1153.220
17:	2/1	1200.000

**091: 18BurtMOS11.scl**

Branch 18 - Ratios as limits - Generator 627.746c - MOS of 11 Steps

0:	1/1	0.000
1:	55.492 cents	55.492
2:	110.984 cents	110.984
3:	166.476 cents	166.476
4:	221.968 cents	221.968
5:	277.460 cents	277.460
6:	627.746 cents	627.746
7:	683.238 cents	683.238
8:	738.730 cents	738.730
9:	794.222 cents	794.222
10:	849.714 cents	849.714
11:	2/1	1200.000

**092: 18BurtMOS13.scl**

Branch 18 - Ratios as limits - Generator 627.746 c - MOS of 13 Steps

0:	1/1	0.000
1:	55.492 cents	55.492
2:	110.984 cents	110.984
3:	166.476 cents	166.476
4:	221.968 cents	221.968
5:	277.460 cents	277.460
6:	332.952 cents	332.952
7:	627.746 cents	627.746
8:	683.238 cents	683.238
9:	738.730 cents	738.730
10:	794.222 cents	794.222
11:	849.714 cents	849.714
12:	905.206 cents	905.206
13:	2/1	1200.000

**093: 18BurtMOS15.scl**

Branch 18 - Ratios as limits - Generator 627.746 c - MOS of 15 Steps

0:	1/1	0.000
1:	55.492 cents	55.492
2:	110.984 cents	110.984
3:	166.476 cents	166.476
4:	221.968 cents	221.968
5:	277.460 cents	277.460
6:	332.952 cents	332.952
7:	388.444 cents	388.444
8:	627.746 cents	627.746
9:	683.238 cents	683.238
10:	738.730 cents	738.730
11:	794.222 cents	794.222
12:	849.714 cents	849.714
13:	905.206 cents	905.206
14:	960.698 cents	960.698
15:	2/1	1200.000

**094: 18BurtMOS17.scl**

Branch 18 - Ratios as limits - Generator 627.746 c - MOS of 17 steps

0:	1/1	0.000
1:	55.492 cents	55.492
2:	110.984 cents	110.984
3:	166.476 cents	166.476
4:	221.968 cents	221.968
5:	277.460 cents	277.460
6:	332.952 cents	332.952
7:	388.444 cents	388.444
8:	443.936 cents	443.936
9:	627.746 cents	627.746
10:	683.238 cents	683.238
11:	738.730 cents	738.730
12:	794.222 cents	794.222
13:	849.714 cents	849.714
14:	905.206 cents	905.206
15:	960.698 cents	960.698
16:	1016.190 cents	1016.190
17:	2/1	1200.000

**095: 18BurtMOS19.scl**

Branch 18 - Ratios as limits - Generator 627.746 c MOS of 19 Steps

0:	1/1	0.000
1:	55.492 cents	55.492
2:	110.984 cents	110.984
3:	166.476 cents	166.476
4:	221.968 cents	221.968
5:	277.460 cents	277.460
6:	332.952 cents	332.952
7:	388.444 cents	388.444
8:	443.936 cents	443.936
9:	499.428 cents	499.428
10:	627.746 cents	627.746
11:	683.238 cents	683.238
12:	738.730 cents	738.730
13:	794.222 cents	794.222
14:	849.714 cents	849.714
15:	905.206 cents	905.206
16:	960.698 cents	960.698
17:	1016.190 cents	1016.190
18:	1071.682 cents	1071.682
19:	2/1	1200.000

**096: 18ETMOS-09-25-11ST.scl**

9 steps out of 25 ET - MOS of 11 Steps

0:	1/1	0.000
1:	96.000 cents	96.000
2:	192.000 cents	192.000
3:	288.000 cents	288.000
4:	432.000 cents	432.000
5:	528.000 cents	528.000
6:	624.000 cents	624.000
7:	720.000 cents	720.000
8:	864.000 cents	864.000
9:	960.000 cents	960.000
10:	1056.000 cents	1056.000
11:	2/1	1200.000

**097: 18ETMOS-09-25-14ST.scl**

9 Steps out of 25 ET - MOS of 14 steps

0:	1/1	0.000
1:	96.000 cents	96.000
2:	192.000 cents	192.000
3:	288.000 cents	288.000
4:	384.000 cents	384.000
5:	432.000 cents	432.000
6:	528.000 cents	528.000
7:	624.000 cents	624.000
8:	720.000 cents	720.000
9:	816.000 cents	816.000
10:	864.000 cents	864.000
11:	960.000 cents	960.000
12:	1056.000 cents	1056.000
13:	1152.000 cents	1152.000
14:	2/1	1200.000

**098: 18F12MOS11.scl**

Wilson 18 Finnamore 12 Generator of 431.12 c - MOS of 11 Steps

0:	1/1	0.000
1:	93.360 cents	93.360
2:	186.720 cents	186.720
3:	280.080 cents	280.080
4:	431.120 cents	431.120
5:	524.480 cents	524.480
6:	617.840 cents	617.840
7:	711.200 cents	711.200
8:	862.240 cents	862.240
9:	955.600 cents	955.600
10:	1048.960 cents	1048.960
11:	2/1	1200.000

**099: 18F12MOS14.scl**

Wilson 18 Finnamore 12 Generator 431.12 c MOS of 14 Steps

0:	1/1	0.000
1:	93.360 cents	93.360
2:	186.720 cents	186.720
3:	280.080 cents	280.080
4:	373.440 cents	373.440
5:	431.120 cents	431.120
6:	524.480 cents	524.480
7:	617.840 cents	617.840
8:	711.200 cents	711.200
9:	804.560 cents	804.560
10:	862.240 cents	862.240
11:	955.600 cents	955.600
12:	1048.960 cents	1048.960
13:	1142.320 cents	1142.320
14:	2/1	1200.000

**100: 19BurtMOS11.scl**

Branch 19 - Ratios as limits - Generator of 665.38 c - MOS of 11 Steps

0:	1/1	0.000
1:	130.760 cents	130.760
2:	261.520 cents	261.520
3:	392.280 cents	392.280
4:	523.040 cents	523.040
5:	653.800 cents	653.800
6:	665.380 cents	665.380
7:	796.140 cents	796.140
8:	926.900 cents	926.900
9:	1057.660 cents	1057.660
10:	1188.420 cents	1188.420
11:	2/1	1200.000

**101: 19ETMOS-11-30-11ST.scl**

11 steps out of 30 ET - MOS of 11 Steps

0:	1/1	0.000
1:	120.000 cents	120.000
2:	240.000 cents	240.000
3:	360.000 cents	360.000
4:	440.000 cents	440.000
5:	560.000 cents	560.000
6:	680.000 cents	680.000
7:	800.000 cents	800.000
8:	880.000 cents	880.000
9:	1000.000 cents	1000.000
10:	1120.000 cents	1120.000
11:	2/1	1200.000

**102: 19ETMOS-11-30-19ST.scl**

11 Steps out of 30 ET - MOS of 19 Steps

0:	1/1	0.000
1:	40.000 cents	40.000
2:	120.000 cents	120.000
3:	160.000 cents	160.000
4:	240.000 cents	240.000
5:	280.000 cents	280.000
6:	360.000 cents	360.000
7:	440.000 cents	440.000
8:	480.000 cents	480.000
9:	560.000 cents	560.000
10:	600.000 cents	600.000
11:	680.000 cents	680.000
12:	720.000 cents	720.000
13:	800.000 cents	800.000
14:	880.000 cents	880.000
15:	920.000 cents	920.000
16:	1000.000 cents	1000.000
17:	1040.000 cents	1040.000
18:	1120.000 cents	1120.000
19:	2/1	1200.000

**103: 19F08MOS11.scl**

Wilson 19 Finnamore 08 Generator of 440.59 c MOS of 11 Steps

0:	1/1	0.000
1:	121.770 cents	121.770
2:	243.540 cents	243.540
3:	365.310 cents	365.310
4:	440.590 cents	440.590
5:	562.360 cents	562.360
6:	684.130 cents	684.130
7:	805.900 cents	805.900
8:	881.180 cents	881.180
9:	1002.950 cents	1002.950
10:	1124.720 cents	1124.720
11:	2/1	1200.000

**104: 19F08MOS19.scl**

Wilson 19 Finnamore 08 Generator of 440.59 c MOS of 19 steps

0:	1/1	0.000
1:	46.490 cents	46.490
2:	121.770 cents	121.770
3:	168.260 cents	168.260
4:	243.540 cents	243.540
5:	290.030 cents	290.030
6:	365.310 cents	365.310
7:	440.590 cents	440.590
8:	487.080 cents	487.080
9:	562.360 cents	562.360
10:	608.850 cents	608.850
11:	684.130 cents	684.130
12:	730.620 cents	730.620
13:	805.900 cents	805.900
14:	881.180 cents	881.180
15:	927.670 cents	927.670
16:	1002.950 cents	1002.950
17:	1049.440 cents	1049.440
18:	1124.720 cents	1124.720
19:	2/1	1200.000

**105: 20BurtMOS16.scl**

Branch 20 Ratios as limits - Generator of 677.68 - MOS 16 Steps  
Strictly Proper

0:	1/1	0.000
1:	99.120 cents	99.120
2:	155.360 cents	155.360
3:	254.480 cents	254.480
4:	310.720 cents	310.720
5:	409.840 cents	409.840
6:	466.080 cents	466.080
7:	565.200 cents	565.200
8:	621.440 cents	621.440
9:	677.680 cents	677.680
10:	776.800 cents	776.800
11:	833.040 cents	833.040
12:	932.160 cents	932.160
13:	988.400 cents	988.400
14:	1087.520 cents	1087.520
15:	1143.760 cents	1143.760
16:	2/1	1200.000

**106: 20ETMOS-10-27-11ST.scl**

10 steps out of 27 ET - MOS of 11 Steps

0:	1/1	0.000
1:	133.333 cents	133.333
2:	266.667 cents	266.667
3:	400.000 cents	400.000
4:	444.444 cents	444.444
5:	577.778 cents	577.778
6:	711.111 cents	711.111
7:	844.444 cents	844.444
8:	888.889 cents	888.889
9:	1022.222 cents	1022.222
10:	1155.556 cents	1155.556
11:	2/1	1200.000

**107: 20ETMOS-10-27-19ST.scl**

10 steps out of 27 ET - MOS of 19 steps

0:	1/1	0.000
1:	88.889 cents	88.889
2:	133.333 cents	133.333
3:	222.222 cents	222.222
4:	266.667 cents	266.667
5:	355.556 cents	355.556
6:	400.000 cents	400.000
7:	444.444 cents	444.444
8:	533.333 cents	533.333
9:	577.778 cents	577.778
10:	666.667 cents	666.667
11:	711.111 cents	711.111
12:	800.000 cents	800.000
13:	844.444 cents	844.444
14:	888.889 cents	888.889
15:	977.778 cents	977.778
16:	1022.222 cents	1022.222
17:	1111.111 cents	1111.111
18:	1155.556 cents	1155.556
19:	2/1	1200.000



**108: 20F31MOS11.scl**

Wilson 20 Finnamore 31 Generator of 443.74 MOS of 11 Steps

0:	1/1	0.000
1:	131.220 cents	131.220
2:	262.440 cents	262.440
3:	393.660 cents	393.660
4:	443.740 cents	443.740
5:	574.960 cents	574.960
6:	706.180 cents	706.180
7:	837.400 cents	837.400
8:	887.480 cents	887.480
9:	1018.700 cents	1018.700
10:	1149.920 cents	1149.920
11:	2/1	1200.000

**109: 20F31MOS19.scl**

Wilson 20 Finnamore 31 Generator of 443.74 MOS of 19 Steps

0:	1/1	0.000
1:	81.140 cents	81.140
2:	131.220 cents	131.220
3:	212.360 cents	212.360
4:	262.440 cents	262.440
5:	343.580 cents	343.580
6:	393.660 cents	393.660
7:	443.740 cents	443.740
8:	524.880 cents	524.880
9:	574.960 cents	574.960
10:	656.100 cents	656.100
11:	706.180 cents	706.180
12:	787.320 cents	787.320
13:	837.400 cents	837.400
14:	887.480 cents	887.480
15:	968.620 cents	968.620
16:	1018.700 cents	1018.700
17:	1099.840 cents	1099.840
18:	1149.920 cents	1149.920
19:	2/1	1200.000

**110: 21BurtMOS13.scl**

Branch 21 - Ratios as limits - Generator of 724.056 c - MOS of 13 steps

0:	1/1	0.000
1:	20.280 cents	20.280
2:	40.560 cents	40.560
3:	248.112 cents	248.112
4:	268.392 cents	268.392
5:	288.672 cents	288.672
6:	496.224 cents	496.224
7:	516.504 cents	516.504
8:	724.056 cents	724.056
9:	744.336 cents	744.336
10:	764.616 cents	764.616
11:	972.168 cents	972.168
12:	992.448 cents	992.448
13:	2/1	1200.000

**111: 21BurtMOS18.scl**

Branch 21 - Ratios as limits - Generator of 724.056 c - MOS of 18 steps

0:	1/1	0.000
1:	20.280 cents	20.280
2:	40.560 cents	40.560
3:	60.840 cents	60.840
4:	248.112 cents	248.112
5:	268.392 cents	268.392
6:	288.672 cents	288.672
7:	308.952 cents	308.952
8:	496.224 cents	496.224
9:	516.504 cents	516.504
10:	536.784 cents	536.784
11:	724.056 cents	724.056
12:	744.336 cents	744.336
13:	764.616 cents	764.616
14:	784.896 cents	784.896
15:	972.168 cents	972.168
16:	992.448 cents	992.448
17:	1012.728 cents	1012.728
18:	2/1	1200.000

**112: 21ETMOS-11-29-13ST.scl**

11 Steps out of 29 ET - MOS of 13 Steps

0:	1/1	0.000
1:	41.379 cents	41.379
2:	165.517 cents	165.517
3:	206.897 cents	206.897
4:	331.034 cents	331.034
5:	455.172 cents	455.172
6:	496.552 cents	496.552
7:	620.690 cents	620.690
8:	662.069 cents	662.069
9:	786.207 cents	786.207
10:	910.345 cents	910.345
11:	951.724 cents	951.724
12:	1075.862 cents	1075.862
13:	2/1	1200.000

**113: 21F32MOS13.scl**

Wilson 21 Finnamore 32 Generator of 455.78 c - MOS of 13 steps

0:	1/1	0.000
1:	46.240 cents	46.240
2:	167.340 cents	167.340
3:	213.580 cents	213.580
4:	334.680 cents	334.680
5:	455.780 cents	455.780
6:	502.020 cents	502.020
7:	623.120 cents	623.120
8:	669.360 cents	669.360
9:	790.460 cents	790.460
10:	911.560 cents	911.560
11:	957.800 cents	957.800
12:	1078.900 cents	1078.900
13:	2/1	1200.000

**114: 22BurtMOS13.scl**

Branch 22 - Ratios as limits - Generator 733.82 - MOS 13 steps-Strictly proper!

0:	1/1	0.000
1:	69.100 cents	69.100
2:	138.200 cents	138.200
3:	267.640 cents	267.640
4:	336.740 cents	336.740
5:	405.840 cents	405.840
6:	535.280 cents	535.280
7:	604.380 cents	604.380
8:	733.820 cents	733.820
9:	802.920 cents	802.920
10:	872.020 cents	872.020
11:	1001.460 cents	1001.460
12:	1070.560 cents	1070.560
13:	2/1	1200.000

**115: 22BurtMOS18.scl**

Branch 22 - Ratios as limits - Generator 733.82 c - MOS 18 steps -  
Strictly proper!

0:	1/1	0.000
1:	69.100 cents	69.100
2:	138.200 cents	138.200
3:	207.300 cents	207.300
4:	267.640 cents	267.640
5:	336.740 cents	336.740
6:	405.840 cents	405.840
7:	474.940 cents	474.940
8:	535.280 cents	535.280
9:	604.380 cents	604.380
10:	673.480 cents	673.480
11:	733.820 cents	733.820
12:	802.920 cents	802.920
13:	872.020 cents	872.020
14:	941.120 cents	941.120
15:	1001.460 cents	1001.460
16:	1070.560 cents	1070.560
17:	1139.660 cents	1139.660
18:	2/1	1200.000

**116: 22ETMOS-13-34-13ST.scl**

13 steps out of 34 ET - MOS of 13 steps

0:	1/1	0.000
1:	70.588 cents	70.588
2:	176.471 cents	176.471
3:	247.059 cents	247.059
4:	352.941 cents	352.941
5:	458.824 cents	458.824
6:	529.412 cents	529.412
7:	635.294 cents	635.294
8:	705.882 cents	705.882
9:	811.765 cents	811.765
10:	917.647 cents	917.647
11:	988.235 cents	988.235
12:	1094.118 cents	1094.118
13:	2/1	1200.000

**117: 22F01MOS13.scl**

Wilson 23 Finnamore 01 - Generator of 458.36 c - MOS of 13 Steps

0:	1/1	0.000
1:	66.880 cents	66.880
2:	175.080 cents	175.080
3:	241.960 cents	241.960
4:	350.160 cents	350.160
5:	458.360 cents	458.360
6:	525.240 cents	525.240
7:	633.440 cents	633.440
8:	700.320 cents	700.320
9:	808.520 cents	808.520
10:	916.720 cents	916.720
11:	983.600 cents	983.600
12:	1091.800 cents	1091.800
13:	2/1	1200.000

**118: 23BurtMOS11.scl**

Branch 23- Ratios as limits - Generator 759.03 c - MOS 11 Steps -  
Strictly Proper!

0:	1/1	0.000
1:	72.240 cents	72.240
2:	195.150 cents	195.150
3:	318.060 cents	318.060
4:	390.300 cents	390.300
5:	513.210 cents	513.210
6:	636.120 cents	636.120
7:	759.030 cents	759.030
8:	831.270 cents	831.270
9:	954.180 cents	954.180
10:	1077.090 cents	1077.090
11:	2/1	1200.000

**119: 23BurtMOS19.scl**

Branch 23- Ratios as Limits- Generator 759.03 c - MOS 19 steps -  
Strictly Proper!

0:	1/1	0.000
1:	72.240 cents	72.240
2:	144.480 cents	144.480
3:	195.150 cents	195.150
4:	267.390 cents	267.390
5:	318.060 cents	318.060
6:	390.300 cents	390.300
7:	462.540 cents	462.540
8:	513.210 cents	513.210
9:	585.450 cents	585.450
10:	636.120 cents	636.120
11:	708.360 cents	708.360
12:	759.030 cents	759.030
13:	831.270 cents	831.270
14:	903.510 cents	903.510
15:	954.180 cents	954.180
16:	1026.420 cents	1026.420
17:	1077.090 cents	1077.090
18:	1149.330 cents	1149.330
19:	2/1	1200.000

**120: 23ETMOS-12-31-13ST.scl**

12 steps out of 31 ET - MOS of 13 steps

0:	1/1	0.000
1:	116.129 cents	116.129
2:	193.548 cents	193.548
3:	309.677 cents	309.677
4:	387.097 cents	387.097
5:	464.516 cents	464.516
6:	580.645 cents	580.645
7:	658.065 cents	658.065
8:	774.194 cents	774.194
9:	851.613 cents	851.613
10:	929.032 cents	929.032
11:	1045.161 cents	1045.161
12:	1122.581 cents	1122.581
13:	2/1	1200.000

**121: 23ETMOS-12-31-18ST.scl**

12 steps out of 31 ET - MOS of 18 steps

0:	1/1	0.000
1:	38.710 cents	38.710
2:	116.129 cents	116.129
3:	193.548 cents	193.548
4:	232.258 cents	232.258
5:	309.677 cents	309.677
6:	387.097 cents	387.097
7:	464.516 cents	464.516
8:	503.226 cents	503.226
9:	580.645 cents	580.645
10:	658.065 cents	658.065
11:	696.774 cents	696.774
12:	774.194 cents	774.194
13:	851.613 cents	851.613
14:	929.032 cents	929.032
15:	967.742 cents	967.742
16:	1045.161 cents	1045.161
17:	1122.581 cents	1122.581
18:	2/1	1200.000

**122: 23F16MOS13.scl**

Wilson 23 Finnamore 16 Generator 465.08 c - MOSof 13 Steps

0:	1/1	0.000
1:	120.640 cents	120.640
2:	195.240 cents	195.240
3:	315.880 cents	315.880
4:	390.480 cents	390.480
5:	465.080 cents	465.080
6:	585.720 cents	585.720
7:	660.320 cents	660.320
8:	780.960 cents	780.960
9:	855.560 cents	855.560
10:	930.160 cents	930.160
11:	1050.800 cents	1050.800
12:	1125.400 cents	1125.400
13:	2/1	1200.000

**123: 23F16MOS18.scl**

Wilson 23 Finnamore 16 Generator 465.08 c MOS of 18 steps

0:	1/1	0.000
1:	46.040 cents	46.040
2:	120.640 cents	120.640
3:	195.240 cents	195.240
4:	241.280 cents	241.280
5:	315.880 cents	315.880
6:	390.480 cents	390.480
7:	465.080 cents	465.080
8:	511.120 cents	511.120
9:	585.720 cents	585.720
10:	660.320 cents	660.320
11:	706.360 cents	706.360
12:	780.960 cents	780.960
13:	855.560 cents	855.560
14:	930.160 cents	930.160
15:	976.200 cents	976.200
16:	1050.800 cents	1050.800
17:	1125.400 cents	1125.400
18:	2/1	1200.000

**124: 24BurtMOS11.scl**

Branch 24 - Ratios as limits - Generator of 772.148 cents - MOS of 11 Steps

0:	1/1	0.000
1:	177.184 cents	177.184
2:	260.740 cents	260.740
3:	344.296 cents	344.296
4:	521.480 cents	521.480
5:	605.036 cents	605.036
6:	688.592 cents	688.592
7:	772.148 cents	772.148
8:	949.332 cents	949.332
9:	1032.888 cents	1032.888
10:	1116.444 cents	1116.444
11:	2/1	1200.000



**125: 24BurtMOS14.scl**

Branch 24 - Ratios as limits -Generator of 772.148 c - MOS 14 Steps -  
Strictly Proper

0:	1/1	0.000
1:	93.628 cents	93.628
2:	177.184 cents	177.184
3:	260.740 cents	260.740
4:	344.296 cents	344.296
5:	437.924 cents	437.924
6:	521.480 cents	521.480
7:	605.036 cents	605.036
8:	688.592 cents	688.592
9:	772.148 cents	772.148
10:	865.776 cents	865.776
11:	949.332 cents	949.332
12:	1032.888 cents	1032.888
13:	1116.444 cents	1116.444
14:	2/1	1200.000

**126: 24BurtMOS17.scl**

Branch 24 - Ratios as limits - Generator of 772.148 cents - MOS of 17  
steps

0:	1/1	0.000
1:	10.072 cents	10.072
2:	93.628 cents	93.628
3:	177.184 cents	177.184
4:	260.740 cents	260.740
5:	344.296 cents	344.296
6:	354.368 cents	354.368
7:	437.924 cents	437.924
8:	521.480 cents	521.480
9:	605.036 cents	605.036
10:	688.592 cents	688.592
11:	772.148 cents	772.148
12:	782.220 cents	782.220
13:	865.776 cents	865.776
14:	949.332 cents	949.332
15:	1032.888 cents	1032.888
16:	1116.444 cents	1116.444
17:	2/1	1200.000

**127: 24ETMOS-9-23-13MOS.scl**

9 Steps out of 23 ET - MOS of 13 Steps

0:	1/1	0.000
1:	156.522 cents	156.522
2:	208.696 cents	208.696
3:	365.217 cents	365.217
4:	417.391 cents	417.391
5:	469.565 cents	469.565
6:	626.087 cents	626.087
7:	678.261 cents	678.261
8:	834.783 cents	834.783
9:	886.957 cents	886.957
10:	939.130 cents	939.130
11:	1095.652 cents	1095.652
12:	1147.826 cents	1147.826
13:	2/1	1200.000

**128: 24ETMOS-9-23-18MOS.scl**

9 out of 23 steps ET - MOS of 18 Steps

0:	1/1	0.000
1:	104.348 cents	104.348
2:	156.522 cents	156.522
3:	208.696 cents	208.696
4:	313.043 cents	313.043
5:	365.217 cents	365.217
6:	417.391 cents	417.391
7:	469.565 cents	469.565
8:	573.913 cents	573.913
9:	626.087 cents	626.087
10:	678.261 cents	678.261
11:	782.609 cents	782.609
12:	834.783 cents	834.783
13:	886.957 cents	886.957
14:	939.130 cents	939.130
15:	1043.478 cents	1043.478
16:	1095.652 cents	1095.652
17:	1147.826 cents	1147.826
18:	2/1	1200.000

**129: 24F24MOS13.scl**

Wilson 24 Finnamore 24 Generator of 468.62 c. MOS of 13 Steps

0:	1/1	0.000
1:	148.960 cents	148.960
2:	205.860 cents	205.860
3:	354.820 cents	354.820
4:	411.720 cents	411.720
5:	468.620 cents	468.620
6:	617.580 cents	617.580
7:	674.480 cents	674.480
8:	823.440 cents	823.440
9:	880.340 cents	880.340
10:	937.240 cents	937.240
11:	1086.200 cents	1086.200
12:	1143.100 cents	1143.100
13:	2/1	1200.000

**130: 24F24MOS18.scl**

Wilson 24 Finnamore 24 Generator of 468.62 cents - MOS of 18 steps

0:	1/1	0.000
1:	92.060 cents	92.060
2:	148.960 cents	148.960
3:	205.860 cents	205.860
4:	297.920 cents	297.920
5:	354.820 cents	354.820
6:	411.720 cents	411.720
7:	468.620 cents	468.620
8:	560.680 cents	560.680
9:	617.580 cents	617.580
10:	674.480 cents	674.480
11:	766.540 cents	766.540
12:	823.440 cents	823.440
13:	880.340 cents	880.340
14:	937.240 cents	937.240
15:	1029.300 cents	1029.300
16:	1086.200 cents	1086.200
17:	1143.100 cents	1143.100
18:	2/1	1200.000

**131: 25BURTMOS17.scl**

Branch 25 - Ratios as limits - Generator of 856.245 - MOS 17 Steps - 7  
tone w/inflect

0:	1/1	0.000
1:	162.450 cents	162.450
2:	168.735 cents	168.735
3:	331.185 cents	331.185
4:	337.470 cents	337.470
5:	499.920 cents	499.920
6:	506.205 cents	506.205
7:	512.490 cents	512.490
8:	674.940 cents	674.940
9:	681.225 cents	681.225
10:	843.675 cents	843.675
11:	849.960 cents	849.960
12:	856.245 cents	856.245
13:	1018.695 cents	1018.695
14:	1024.980 cents	1024.980
15:	1187.430 cents	1187.430
16:	1193.715 cents	1193.715
17:	2/1	1200.000

**132: 25ETMOS-9-22-12ST.scl**

9 out of 22 Tone ET Scale - MOS of 12 Steps

0:	1/1	0.000
1:	54.545 cents	54.545
2:	109.091 cents	109.091
3:	272.727 cents	272.727
4:	327.273 cents	327.273
5:	490.909 cents	490.909
6:	545.455 cents	545.455
7:	600.000 cents	600.000
8:	763.636 cents	763.636
9:	818.182 cents	818.182
10:	981.818 cents	981.818
11:	1036.364 cents	1036.364
12:	2/1	1200.000

**133: 25ETMOS-9-22-17ST.scl**

9 Steps out of 22 ET - MOS of 17 Steps

0:	1/1	0.000
1:	54.545 cents	54.545
2:	109.091 cents	109.091
3:	163.636 cents	163.636
4:	272.727 cents	272.727
5:	327.273 cents	327.273
6:	381.818 cents	381.818
7:	490.909 cents	490.909
8:	545.455 cents	545.455
9:	600.000 cents	600.000
10:	654.545 cents	654.545
11:	763.636 cents	763.636
12:	818.182 cents	818.182
13:	872.727 cents	872.727
14:	981.818 cents	981.818
15:	1036.364 cents	1036.364
16:	1090.909 cents	1090.909
17:	2/1	1200.000

**134: 25F23MOS12.scl**

Wilson 25 Finnamore 23 - Generator of 491.95 cents - MOS of 12 Steps

0:	1/1	0.000
1:	59.750 cents	59.750
2:	119.500 cents	119.500
3:	275.850 cents	275.850
4:	335.600 cents	335.600
5:	491.950 cents	491.950
6:	551.700 cents	551.700
7:	611.450 cents	611.450
8:	767.800 cents	767.800
9:	827.550 cents	827.550
10:	983.900 cents	983.900
11:	1043.650 cents	1043.650
12:	2/1	1200.000

**135: 25F23MOS17.scl**

Wilson 25 Finnamore 23 Generator of 491.95 cents - MOS of 17 Steps

0:	1/1	0.000
1:	56.250 cents	56.250
2:	112.500 cents	112.500
3:	168.750 cents	168.750
4:	273.750 cents	273.750
5:	330.000 cents	330.000
6:	386.250 cents	386.250
7:	491.250 cents	491.250
8:	547.500 cents	547.500
9:	603.750 cents	603.750
10:	660.000 cents	660.000
11:	765.000 cents	765.000
12:	821.250 cents	821.250
13:	877.500 cents	877.500
14:	982.500 cents	982.500
15:	1038.750 cents	1038.750
16:	1095.000 cents	1095.000
17:	2/1	1200.000

**136: 26BurtMOS11.scl**

Branch 26 - Ratios as limits - Generator of 870.12 cents - MOS of 11 Steps

0:	1/1	0.000
1:	90.840 cents	90.840
2:	210.360 cents	210.360
3:	301.200 cents	301.200
4:	420.720 cents	420.720
5:	540.240 cents	540.240
6:	631.080 cents	631.080
7:	750.600 cents	750.600
8:	870.120 cents	870.120
9:	960.960 cents	960.960
10:	1080.480 cents	1080.480
11:	2/1	1200.000

**137: 26BurtMOS18.scl**

Branch 26 Ratios as limits - Generator of 870.12 cents - MOS of 18 Steps

0:	1/1	0.000
1:	90.840 cents	90.840
2:	181.680 cents	181.680
3:	210.360 cents	210.360
4:	301.200 cents	301.200
5:	392.040 cents	392.040
6:	420.720 cents	420.720
7:	511.560 cents	511.560
8:	540.240 cents	540.240
9:	631.080 cents	631.080
10:	721.920 cents	721.920
11:	750.600 cents	750.600
12:	841.440 cents	841.440
13:	870.120 cents	870.120
14:	960.960 cents	960.960
15:	1051.800 cents	1051.800
16:	1080.480 cents	1080.480
17:	1171.320 cents	1171.320
18:	2/1	1200.000

**138: 26ETMOS-12-29-12ST.scl**

12 steps out of 29 ET, MOS of 12 Steps

0:	1/1	0.000
1:	82.759 cents	82.759
2:	165.517 cents	165.517
3:	289.655 cents	289.655
4:	372.414 cents	372.414
5:	496.552 cents	496.552
6:	579.310 cents	579.310
7:	662.069 cents	662.069
8:	786.207 cents	786.207
9:	868.966 cents	868.966
10:	993.103 cents	993.103
11:	1075.862 cents	1075.862
12:	2/1	1200.000

**139: 26ETMOS-12-29-17ST.scl**

12 Steps out of 29 ET - MOS of 17 steps

0:	1/1	0.000
1:	82.759 cents	82.759
2:	165.517 cents	165.517
3:	248.276 cents	248.276
4:	289.655 cents	289.655
5:	372.414 cents	372.414
6:	455.172 cents	455.172
7:	496.552 cents	496.552
8:	579.310 cents	579.310
9:	662.069 cents	662.069
10:	744.828 cents	744.828
11:	786.207 cents	786.207
12:	868.966 cents	868.966
13:	951.724 cents	951.724
14:	993.103 cents	993.103
15:	1075.862 cents	1075.862
16:	1158.621 cents	1158.621
17:	2/1	1200.000

**140: 26F15MOS12.scl**

Wilson 26 FInnamore 15 Generator of 495.90 cents - MOS of 12 Steps

0:	1/1	0.000
1:	79.500 cents	79.500
2:	159.000 cents	159.000
3:	287.700 cents	287.700
4:	367.200 cents	367.200
5:	495.900 cents	495.900
6:	575.400 cents	575.400
7:	654.900 cents	654.900
8:	783.600 cents	783.600
9:	863.100 cents	863.100
10:	991.800 cents	991.800
11:	1071.300 cents	1071.300
12:	2/1	1200.000



**141: 26F15MOS17.scl**

Wilson 26 Finnamore 15 Generator of 495.90 cents - MOS of 17 steps

0:	1/1	0.000
1:	79.500 cents	79.500
2:	159.000 cents	159.000
3:	238.500 cents	238.500
4:	287.700 cents	287.700
5:	367.200 cents	367.200
6:	446.700 cents	446.700
7:	495.900 cents	495.900
8:	575.400 cents	575.400
9:	654.900 cents	654.900
10:	734.400 cents	734.400
11:	783.600 cents	783.600
12:	863.100 cents	863.100
13:	942.600 cents	942.600
14:	991.800 cents	991.800
15:	1071.300 cents	1071.300
16:	1150.800 cents	1150.800
17:	2/1	1200.000

**142: 27BURTMOS15.scl**

Branch 27 - ratios as limits - Generator of 897.416c - MOS of 15 steps

0:	1/1	0.000
1:	271.576 cents	271.576
2:	281.912 cents	281.912
3:	292.248 cents	292.248
4:	563.824 cents	563.824
5:	574.160 cents	574.160
6:	584.496 cents	584.496
7:	594.832 cents	594.832
8:	866.408 cents	866.408
9:	876.744 cents	876.744
10:	887.080 cents	887.080
11:	897.416 cents	897.416
12:	1168.992 cents	1168.992
13:	1179.328 cents	1179.328
14:	1189.664 cents	1189.664
15:	2/1	1200.000

**143: 27BURTMOS19.scl**

Branch 27 - ratios as limits - Generator of 897.416 c MOS of 19 steps

0:	1/1	0.000
1:	261.240 cents	261.240
2:	271.576 cents	271.576
3:	281.912 cents	281.912
4:	292.248 cents	292.248
5:	553.488 cents	553.488
6:	563.824 cents	563.824
7:	574.160 cents	574.160
8:	584.496 cents	584.496
9:	594.832 cents	594.832
10:	856.072 cents	856.072
11:	866.408 cents	866.408
12:	876.744 cents	876.744
13:	887.080 cents	887.080
14:	897.416 cents	897.416
15:	1158.656 cents	1158.656
16:	1168.992 cents	1168.992
17:	1179.328 cents	1179.328
18:	1189.664 cents	1189.664
19:	2/1	1200.000

**144: 27BURTMOS11.scl**

Branch 27 - ratios as limits - Generator of 897.416c - MOS of 11 steps

0:	1/1	0.000
1:	281.912 cents	281.912
2:	292.248 cents	292.248
3:	574.160 cents	574.160
4:	584.496 cents	584.496
5:	594.832 cents	594.832
6:	876.744 cents	876.744
7:	887.080 cents	887.080
8:	897.416 cents	897.416
9:	1179.328 cents	1179.328
10:	1189.664 cents	1189.664
11:	2/1	1200.000

**145: 27ETMOS-13-31-12ST.scl**

13 steps out of 31 ET-MOS of 12 Steps

0:	1/1	0.000
1:	116.129 cents	116.129
2:	232.258 cents	232.258
3:	309.677 cents	309.677
4:	425.806 cents	425.806
5:	503.226 cents	503.226
6:	619.355 cents	619.355
7:	735.484 cents	735.484
8:	812.903 cents	812.903
9:	929.032 cents	929.032
10:	1006.452 cents	1006.452
11:	1122.581 cents	1122.581
12:	2/1	1200.000

**146: 27ETMOS-13-31-19ST.scl**

13 steps out of 31 ET - MOS of 19 Steps

0:	1/1	0.000
1:	38.710 cents	38.710
2:	116.129 cents	116.129
3:	154.839 cents	154.839
4:	232.258 cents	232.258
5:	309.677 cents	309.677
6:	348.387 cents	348.387
7:	425.806 cents	425.806
8:	503.226 cents	503.226
9:	541.935 cents	541.935
10:	619.355 cents	619.355
11:	658.065 cents	658.065
12:	735.484 cents	735.484
13:	812.903 cents	812.903
14:	851.613 cents	851.613
15:	929.032 cents	929.032
16:	1006.452 cents	1006.452
17:	1045.161 cents	1045.161
18:	1122.581 cents	1122.581
19:	2/1	1200.000

**147: 27F04MOS12.scl**

Wilson 27 Finnamore 04 Generator of 503.79 c - MOS of 12 steps

0:	1/1	0.000
1:	118.950 cents	118.950
2:	237.900 cents	237.900
3:	311.370 cents	311.370
4:	430.320 cents	430.320
5:	503.790 cents	503.790
6:	622.740 cents	622.740
7:	741.690 cents	741.690
8:	815.160 cents	815.160
9:	934.110 cents	934.110
10:	1007.580 cents	1007.580
11:	1126.530 cents	1126.530
12:	2/1	1200.000

**148: 27F04MOS19.scl**

Wilson 27 Finnamore 04 Generator of 503.79 c - MOS of 19 Steps

0:	1/1	0.000
1:	45.480 cents	45.480
2:	118.950 cents	118.950
3:	164.430 cents	164.430
4:	237.900 cents	237.900
5:	311.370 cents	311.370
6:	356.850 cents	356.850
7:	430.320 cents	430.320
8:	503.790 cents	503.790
9:	549.270 cents	549.270
10:	622.740 cents	622.740
11:	668.220 cents	668.220
12:	741.690 cents	741.690
13:	815.160 cents	815.160
14:	860.640 cents	860.640
15:	934.110 cents	934.110
16:	1007.580 cents	1007.580
17:	1053.060 cents	1053.060
18:	1126.530 cents	1126.530
19:	2/1	1200.000

**149: 28BurtMOS13.scl**

Branch 28 Ratios as generators. Generator of 908.21 c. MOS of 13 steps

0:	1/1	0.000
1:	32.840 cents	32.840
2:	65.680 cents	65.680
3:	98.520 cents	98.520
4:	324.630 cents	324.630
5:	357.470 cents	357.470
6:	390.310 cents	390.310
7:	616.420 cents	616.420
8:	649.260 cents	649.260
9:	682.100 cents	682.100
10:	908.210 cents	908.210
11:	941.050 cents	941.050
12:	973.890 cents	973.890
13:	2/1	1200.000

**150: 28BurtMOS17.scl**

Branch 28 Ratios as generator. Generator 908.21 c. MOS of 17 Steps

0:	1/1	0.000
1:	32.840 cents	32.840
2:	65.680 cents	65.680
3:	98.520 cents	98.520
4:	131.360 cents	131.360
5:	324.630 cents	324.630
6:	357.470 cents	357.470
7:	390.310 cents	390.310
8:	423.150 cents	423.150
9:	616.420 cents	616.420
10:	649.260 cents	649.260
11:	682.100 cents	682.100
12:	714.940 cents	714.940
13:	908.210 cents	908.210
14:	941.050 cents	941.050
15:	973.890 cents	973.890
16:	1006.730 cents	1006.730
17:	2/1	1200.000

**151: 28ETMOS-11-26-12ST.scl**

11 Steps of 26 tone Et - MOS of 12 Steps

0:	1/1	0.000
1:	138.462 cents	138.462
2:	276.923 cents	276.923
3:	323.077 cents	323.077
4:	461.538 cents	461.538
5:	507.692 cents	507.692
6:	646.154 cents	646.154
7:	784.615 cents	784.615
8:	830.769 cents	830.769
9:	969.231 cents	969.231
10:	1015.385 cents	1015.385
11:	1153.846 cents	1153.846
12:	2/1	1200.000

**152: 28ETMOS-11-26-19ST.scl**

11 Steps of 26 ET for MOS of 19 Steps

0:	1/1	0.000
1:	92.308 cents	92.308
2:	138.462 cents	138.462
3:	230.769 cents	230.769
4:	276.923 cents	276.923
5:	323.077 cents	323.077
6:	415.385 cents	415.385
7:	461.538 cents	461.538
8:	507.692 cents	507.692
9:	600.000 cents	600.000
10:	646.154 cents	646.154
11:	738.462 cents	738.462
12:	784.615 cents	784.615
13:	830.769 cents	830.769
14:	923.077 cents	923.077
15:	969.231 cents	969.231
16:	1015.385 cents	1015.385
17:	1107.692 cents	1107.692
18:	1153.846 cents	1153.846
19:	2/1	1200.000

**153: 28F28MOS12.scl**

Wilson and Finnamore Branch 28 Generator 506.94 cents 12 note MOS scale

0:	1/1	0.000
1:	134.700 cents	134.700
2:	269.400 cents	269.400
3:	320.820 cents	320.820
4:	455.520 cents	455.520
5:	506.940 cents	506.940
6:	641.640 cents	641.640
7:	776.340 cents	776.340
8:	827.760 cents	827.760
9:	962.460 cents	962.460
10:	1013.880 cents	1013.880
11:	1148.580 cents	1148.580
12:	2/1	1200.000

**154: 28F28MOS19.scl**

Wilson and Finnamore Branch 28 Generator of 506.94 cents MOS of 19 steps

0:	1/1	0.000
1:	83.280 cents	83.280
2:	134.700 cents	134.700
3:	217.980 cents	217.980
4:	269.400 cents	269.400
5:	320.820 cents	320.820
6:	404.100 cents	404.100
7:	455.520 cents	455.520
8:	506.940 cents	506.940
9:	590.220 cents	590.220
10:	641.640 cents	641.640
11:	724.920 cents	724.920
12:	776.340 cents	776.340
13:	827.760 cents	827.760
14:	911.040 cents	911.040
15:	962.460 cents	962.460
16:	1013.880 cents	1013.880
17:	1097.160 cents	1097.160
18:	1148.580 cents	1148.580
19:	2/1	1200.000

**155: 29BurtMOS16.scl**

Wilson Branch 29 - Burt Ratios - Generator of 961.29 c MOS of 16 steps

0:	1/1	0.000
1:	6.450 cents	6.450
2:	12.900 cents	12.900
3:	19.350 cents	19.350
4:	245.160 cents	245.160
5:	251.610 cents	251.610
6:	258.060 cents	258.060
7:	483.870 cents	483.870
8:	490.320 cents	490.320
9:	496.770 cents	496.770
10:	722.580 cents	722.580
11:	729.030 cents	729.030
12:	735.480 cents	735.480
13:	961.290 cents	961.290
14:	967.740 cents	967.740
15:	974.190 cents	974.190
16:	2/1	1200.000

**156: 29ETMOS-10-23-16ST.scl**

10 Steps of 23 ET MOS of 16 steps

0:	1/1	0.000
1:	52.174 cents	52.174
2:	104.348 cents	104.348
3:	208.696 cents	208.696
4:	260.870 cents	260.870
5:	365.217 cents	365.217
6:	417.391 cents	417.391
7:	521.739 cents	521.739
8:	573.913 cents	573.913
9:	626.087 cents	626.087
10:	730.435 cents	730.435
11:	782.609 cents	782.609
12:	886.957 cents	886.957
13:	939.130 cents	939.130
14:	1043.478 cents	1043.478
15:	1095.652 cents	1095.652
16:	2/1	1200.000



**157: 29F27MOS16.scl**

Wilson 29 Finnamore 27 - Generator of 522.72 c MOS of 16 steps

0:	1/1	0.000
1:	59.040 cents	59.040
2:	118.080 cents	118.080
3:	213.600 cents	213.600
4:	272.640 cents	272.640
5:	368.160 cents	368.160
6:	427.200 cents	427.200
7:	522.720 cents	522.720
8:	581.760 cents	581.760
9:	640.800 cents	640.800
10:	736.320 cents	736.320
11:	795.360 cents	795.360
12:	890.880 cents	890.880
13:	949.920 cents	949.920
14:	1045.440 cents	1045.440
15:	1104.480 cents	1104.480
16:	2/1	1200.000

**158: 30BurtMOS16.scl**

Wilson 30 branch Burt ratios Generator 975.9 c MOS 16 steps

0:	1/1	0.000
1:	79.500 cents	79.500
2:	159.000 cents	159.000
3:	238.500 cents	238.500
4:	303.600 cents	303.600
5:	383.100 cents	383.100
6:	462.600 cents	462.600
7:	527.700 cents	527.700
8:	607.200 cents	607.200
9:	686.700 cents	686.700
10:	751.800 cents	751.800
11:	831.300 cents	831.300
12:	910.800 cents	910.800
13:	975.900 cents	975.900
14:	1055.400 cents	1055.400
15:	1134.900 cents	1134.900
16:	2/1	1200.000

**159: 30ETMOS11-25-16ST.scl**

11 steps of 25 ET - 16 step MOS

0:	1/1	0.000
1:	96.000 cents	96.000
2:	192.000 cents	192.000
3:	240.000 cents	240.000
4:	336.000 cents	336.000
5:	384.000 cents	384.000
6:	480.000 cents	480.000
7:	528.000 cents	528.000
8:	624.000 cents	624.000
9:	720.000 cents	720.000
10:	768.000 cents	768.000
11:	864.000 cents	864.000
12:	912.000 cents	912.000
13:	1008.000 cents	1008.000
14:	1056.000 cents	1056.000
15:	1152.000 cents	1152.000
16:	2/1	1200.000

**160: 30F06MOS16.scl**

Wilson 30 Finnamore 06 Generator 527.15 c MOS 16 steps

0:	1/1	0.000
1:	90.050 cents	90.050
2:	180.100 cents	180.100
3:	235.750 cents	235.750
4:	325.800 cents	325.800
5:	381.450 cents	381.450
6:	471.500 cents	471.500
7:	527.150 cents	527.150
8:	617.200 cents	617.200
9:	707.250 cents	707.250
10:	762.900 cents	762.900
11:	852.950 cents	852.950
12:	908.600 cents	908.600
13:	998.650 cents	998.650
14:	1054.300 cents	1054.300
15:	1144.350 cents	1144.350
16:	2/1	1200.000

**161: 31BurtMOS13.scl**

Wilson 31 Burt's ratios Generator 1022.02c MOS 13 steps

0:	1/1	0.000
1:	132.120 cents	132.120
2:	264.240 cents	264.240
3:	310.100 cents	310.100
4:	442.220 cents	442.220
5:	488.080 cents	488.080
6:	620.200 cents	620.200
7:	666.060 cents	666.060
8:	798.180 cents	798.180
9:	844.040 cents	844.040
10:	976.160 cents	976.160
11:	1022.020 cents	1022.020
12:	1154.140 cents	1154.140
13:	2/1	1200.000

**162: 31ETMOS9-20-11ST.scl**

9 steps in 20 ET, 11 Tone MOS scale, branch 31 of Wilsons tree

0:	1/1	0.000
1:	60.000 cents	60.000
2:	180.000 cents	180.000
3:	300.000 cents	300.000
4:	420.000 cents	420.000
5:	540.000 cents	540.000
6:	600.000 cents	600.000
7:	720.000 cents	720.000
8:	840.000 cents	840.000
9:	960.000 cents	960.000
10:	1080.000 cents	1080.000
11:	2/1	1200.000

**163: 31F10MOS11.scl**

Wilson 31 Finnamore 10 Generator 541.38c 11 Tone MOS scale

0:	1/1	0.000
1:	72.420 cents	72.420
2:	189.660 cents	189.660
3:	306.900 cents	306.900
4:	424.140 cents	424.140
5:	541.380 cents	541.380
6:	613.800 cents	613.800
7:	731.040 cents	731.040
8:	848.280 cents	848.280
9:	965.520 cents	965.520
10:	1082.760 cents	1082.760
11:	2/1	1200.000

**164: 32BurtMOS17.scl**

Same path as Wilson 32, Burt ratios, generator of 1052.4 c, MOS 17 steps

0:	1/1	0.000
1:	19.200 cents	19.200
2:	38.400 cents	38.400
3:	166.800 cents	166.800
4:	186.000 cents	186.000
5:	314.400 cents	314.400
6:	333.600 cents	333.600
7:	462.000 cents	462.000
8:	481.200 cents	481.200
9:	609.600 cents	609.600
10:	628.800 cents	628.800
11:	757.200 cents	757.200
12:	776.400 cents	776.400
13:	904.800 cents	904.800
14:	924.000 cents	924.000
15:	1052.400 cents	1052.400
16:	1071.600 cents	1071.600
17:	2/1	1200.000

**165: 32ETMOS6-13-11ST.scl**

6 steps in 13 et, 11 tone MOS scale

0:	1/1	0.000
1:	184.615 cents	184.615
2:	276.923 cents	276.923
3:	369.231 cents	369.231
4:	461.538 cents	461.538
5:	553.846 cents	553.846
6:	738.462 cents	738.462
7:	830.769 cents	830.769
8:	923.077 cents	923.077
9:	1015.385 cents	1015.385
10:	1107.692 cents	1107.692
11:	2/1	1200.000

**166: 32F18MOS11.scl**

Wilson32 Finnamore 18 Generator 550.96 c 11 Tone MOS scale

0:	1/1	0.000
1:	158.640 cents	158.640
2:	256.720 cents	256.720
3:	354.800 cents	354.800
4:	452.880 cents	452.880
5:	550.960 cents	550.960
6:	709.600 cents	709.600
7:	807.680 cents	807.680
8:	905.760 cents	905.760
9:	1003.840 cents	1003.840
10:	1101.920 cents	1101.920
11:	2/1	1200.000

167: 32F18MOS13.scl

Wilson 32 Finnamore 18 Generator 550.96 cents 13 tone MOS scale

0:	1/1	0.000
1:	60.560 cents	60.560
2:	158.640 cents	158.640
3:	256.720 cents	256.720
4:	354.800 cents	354.800
5:	452.880 cents	452.880
6:	550.960 cents	550.960
7:	611.520 cents	611.520
8:	709.600 cents	709.600
9:	807.680 cents	807.680
10:	905.760 cents	905.760
11:	1003.840 cents	1003.840
12:	1101.920 cents	1101.920
13:	2/1	1200.000