

SPECTRA	FileName: h-15-rnd	11-23-2011	
1	5655.063	0	h-
2	10922.504	0	h-
3	20109.818	0	h-
4	21521.234	0	h-
5	23136.096	0	h-
6	29463.264	0	h-
7	33996.664	0	h-
8	39790.488	0	h-
9	40171.809	0	h-
10	44642.828	0	h-
11	45883.949	0	h-
12	49958.629	0	h-
13	50032.441	0	h-
14	52064.918	0	h-
15	52495.090	0	h-
16	53490.699	0	h-
17	57729.824	0	h-
18	59926.590	0	h-
19	60221.992	0	h-
20	63759.191	0	h-
21	65344.066	0	h-
22	70048.453	0	h-
23	71444.148	0	h-
24	71746.016	0	h-
25	71868.695	0	h-
26	72594.961	0	h-

Hydrogen Random generated Spectra
Limits 926-226 - 74578

Spectra Line 123685 was not
used as upper Limit so to increase
the # of Hits on the random Fib
By allowing Less Spread out
26 values were generated randomly

RAINBOW: Copyright 1992 Todd Walter Grigsby Fourier Spectrum

ELEMENT: h-15-rnd

Tolerance; .25

11-23-2011

Count	FUND	Ele.	PickLo	Ele.	PickHi	Ele.	EQU	Error	HarmL_H
1	71868.703	h-	10922.500	h-	70048.453	h-	ADD	0.1719	1 6
2	5655.063	h-	20109.820	h-	39790.488	h-	ADD	-0.1958	10 12
3	33996.660	h-	20109.820	h-	39790.488	h-	F2	-0.0156	12 3
4	49958.629	h-	20109.820	h-	50032.441	h-	F2	0.1094	5 12
5	52064.922	h-	20109.820	h-	53490.699	h-	F2	-0.1250	10 11
6	44642.828	h-	21521.230	h-	52495.090	h-	F2	-0.2031	12 3
7	45883.949	h-	21521.230	h-	60221.988	h-	F2	-0.0820	15 2
8	39790.488	h-	23136.100	h-	71868.703	h-	ADD	-0.1250	2 6
9	39790.488	h-	23136.100	h-	71868.703	h-	F2	-0.1250	3 1
10	65344.070	h-	29463.260	h-	70048.453	h-	F2	0.2188	13 6
11	52495.090	h-	33996.660	h-	50032.441	h-	F2	0.0625	4 14
12	65344.070	h-	33996.660	h-	70048.453	h-	F2	0.2383	15 6
13	71444.148	h-	39790.488	h-	71868.703	h-	F2	-0.0313	7 11
14	50032.441	h-	45883.949	h-	52495.090	h-	F2	-0.1094	12 6
15	72594.961	h-	50032.441	h-	71444.148	h-	F2	0.0859	4 7
16	21521.230	h-	50032.441	h-	71868.703	h-	ADD	-0.0039	5 7
17	71746.023	h-	53490.699	h-	65344.070	h-	F2	-0.0625	3 13
18	10922.500	h-	59926.590	h-	60221.988	h-	ADD	0.0947	11 11
19	10922.500	h-	63759.191	h-	70048.453	h-	ADD	-0.2344	11 14
20	21521.230	h-	65344.070	h-	72594.961	h-	ADD	0.1367	14 4
21	71746.023	h-	70048.453	h-	72594.961	h-	F2	-0.0859	11 9

ERROR AVERAGE: 0.11986

Random results H Limits
 & 1-15 harmonic divisors
 incorporated

h-15-rnd NOT USED SPECTRA OF FUNDAMENTAL SEARCH

Tolerance: .25

NO MATCH 1
NO MATCH 2

Rec# 9 40171.81
Rec# 17 57729.82

h-
h-