

**Probability of Betty Hearing Amelia on a Harmonic  
Gardner Sunset: 0538Z Sunrise: 1747Z**

Day	GMT	Rqrd SNR	SNR Statistics at 18630 kHz			SNR Statistics at 24840 kHz			SNR Statistics at 31050 kHz		
			Mean	SDev	Prob	Mean	SDev	Prob	Mean	SDev	Prob
2	2100-2130	43	-8	4.9	0.0000000000000000	2	13.4	0.001139784723669	-54	20.1	0.000000678807041
2	2130-2230	43	-8	5.0	0.0000000000000000	9	7.5	0.000002903004049	-3	16.1	0.002129906859438
2	2230-2315	43	-7	5.2	0.0000000000000000	9	8.3	0.000020158072588	-8	16.2	0.000806285763898
3	2100-2130	43	-6	5.3	0.0000000000000000	-4	18.1	0.004755707829994	-92	20.1	0.000000000008856
3	2130-2230	43	-6	5.0	0.0000000000000000	9	8.3	0.000020158072588	-7	19.8	0.005872994266063
3	2230-2315	43	-5	5.2	0.0000000000000000	9	9.0	0.000077056083691	-7	19.3	0.004783580044328
4	2100-2130	43	-14	5.7	0.0000000000000000	-9	20.0	0.004661188038167	-88	20.1	0.000000000034111
4	2130-2230	43	-4	5.0	0.0000000000000000	9	8.9	0.000067393415489	-9	20.1	0.004800424104284
4	2230-2315	43	-4	5.3	0.0000000000000000	9	9.5	0.000180399020228	-9	20.1	0.004800424104284
5	2100-2130	43	-8	4.9	0.0000000000000000	2	13.4	0.001139784723669	-57	20.1	0.000000317027693
5	2130-2230	43	-8	5.0	0.0000000000000000	9	7.5	0.000002903004049	-3	16.1	0.002129906859438
5	2230-2315	43	-7	5.2	0.0000000000000000	9	8.3	0.000020158072588	-8	16.3	0.000849186110401
6	2100-2130	43	-11	4.8	0.0000000000000000	5	10.5	0.000141792573899	-35	20.1	0.000051201832066
6	2130-2230	43	-11	5.1	0.0000000000000000	7	6.4	0.000000009574868	0	14.5	0.001464297532691
6	2230-2315	43	-22	19.8	0.000527206533410	7	7.4	0.000000615671470	-1	14.5	0.001166017929364
7	2100-2130	43	-23	7.8	0.0000000000000000	5	5.9	0.000000000077689	8	9.1	0.000056215407793
7	2130-2230	43	-31	18.0	0.000020618899694	3	5.9	0.000000000008093	6	9.8	0.000075688358026
7	2230-2315	43	-28	5.1	0.0000000000000000	3	6.8	0.000000001989579	5	10.8	0.000212031188472
8	2100-2130	43	-51	8.2	0.0000000000000000	-1	5.8	0.000000000000014	9	7.2	0.000001120197460
8	2130-2230	43	-41	11.3	0.0000000000000061	-2	5.8	0.000000000000004	12	7.6	0.000021501650106
8	2230-2315	43	-42	19.8	0.000009200270617	-2	6.3	0.0000000000000576	11	9.4	0.000320866986891
9	2100-2130	43	-49	8.5	0.0000000000000000	0	5.8	0.0000000000000051	10	7.3	0.000003501175650
9	2130-2230	43	-39	11.6	0.0000000000000932	-2	5.8	0.0000000000000004	11	7.7	0.000017565182345
9	2230-2315	43	-41	19.8	0.000011526091269	-1	6.4	0.0000000000003652	11	9.4	0.000320866986891