

## The Amateur Radio Crossword Puzzler

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"Eclectic Electric #2"

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This week it's time to activate the Iudium Q-38 Crossword Randomizer and take a tour through all of the words that have produced past puzzles. Of course, the list is peppered with particularly potent picks to persistently pester the pencil-pushing pundit. Enjoy!

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54	55					56		57			58	59		
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64				65					66				67	

**Across**

1. Tube element from which electrons flow
5. What a repairman does to your busted rig
10. England is a part of this (abbr.)
11. Engineer that signs tower plans (abbr.)
12. Organization that sets international standards (abbr.)
13. Inverted OR
15. Rope used to lift through a pulley
17. Soft metal used for antenna (Chemical symbol)
19. What a tight guy wire is
20. Multiply these to get power
22. Abbreviation for power from light
24. Tube with four elements
26. Control that cuts off noise
28. Open wide and say this
29. State with coldest temperature outside Alaska (abbr.)
30. The result of poor knife technique
31. Bliss
34. All right
35. Joules per coulomb
36. Resistance to ac current
41. Common propagation mode on 6-meters (abbr.)
42. Inductive reactance (abbr.)
44. Telephone (abbr.)
46. Current's relationship to voltage in an inductive circuit
48. The agency that approves towers over 200'

49. Maker of radios with the DJ model prefix
51. Business that provides Internet access (abbr.)
53. Greek letter than represents transconductance
54. What is!
56. Leave out
58. Wrong type of solder flux
60. What gets signals from here to there
64. Stop transmitting
65. Latter half of signal reports
66. Connection between computers (abbr.)
67. Simple (CW abbr.)

**Down**

1. Competitive radio event
2. Tightens up guy wires
3. South American country closest to HP
4. A piece of gear that doesn't work when you unpack it (abbr.)
5. Imaginary resistance
6. Picture signal
7. Source current (abbr.)
8. Big shortwave station started in Ohio
9. Continent for Zones 9 through 13 (abbr.)
11. Host country for WRTC-2006 (prefix)
14. Northern neighbor to Slovenia (prefix)
15. .... & welfare traffic
16. Lightest metal, used in batteries
18. Between QRP and QRO (abbr.)
21. A new thought
23. These grow up a tower
25. Greek letter that is the symbol for resistivity (not resistance)
27. Continent of Zones 14, 15, and 16
29. Net control (abbr.)
32. Another name for phono jack
33. Set of rules for electrical designs (abbr.)
34. An appointed station that observes operating (abbr.)
35. Authorized and current
36. Predecessor to DSL service (abbr.)
37. Best known maker of noise bridges
38. Signal consisting of bits
39. A micro-millimeter (abbr.)
40. Test or measure
43. Congratulate a winner
45. Snip
47. A contest or a stain-resistant metal (abbr.)
50. One who enforces

**52.** Caused by RF  
burns

**55.** Logic function  
denoting "either  
but not both"

**57.** Grid current  
(abbr.)

**59.** Makes a  
magnet with  
aluminum and  
nickel (chemical  
symbol)

**61.** First half of  
signal report

**62.** A long-time  
ham (CW abbr.)

**63.** The country  
also served at  
dinner (prefix)

1	C	A	T	H	O	D	E	5	R	E	6	V	I	7	V	8	E	9	S	A	10	U	K	O	11	P	E	12	I	S	O	13	O	A	14	R	H	15	A	L	16	Y	A	R	D	17	A	L	18	V	19	T	E	N	S	E	I	20	E	21	I	P	22	P	23	V	24	E	T	25	R	O	D	E	I	26	S	Q	U	E	L	C	H	27	A	H	28	A	H	29	M	N	30	T	U	C	31	I	G	N	O	R	A	N	32	E	33	C	E	34	O	K	H	35	V	O	L	T	I	M	P	E	D	A	N	C	36	S	E	37	A	I	M	38	E	C	39	E	40	A	41	A	S	42	X	L	43	L	44	L	L	C	45	D	46	L	A	G	S	47	F	A	48	A	49	A	L	I	N	C	O	50	I	S	P	51	M	52	M	53	U	54	D	X	I	55	P	O	56	M	I	T	A	57	A	C	58	O	59	N	60	P	R	O	61	P	62	A	G	A	T	I	O	N	63	R	T	64	Q	R	T	S	T	65	R	66	L	A	N	67	E	Z
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