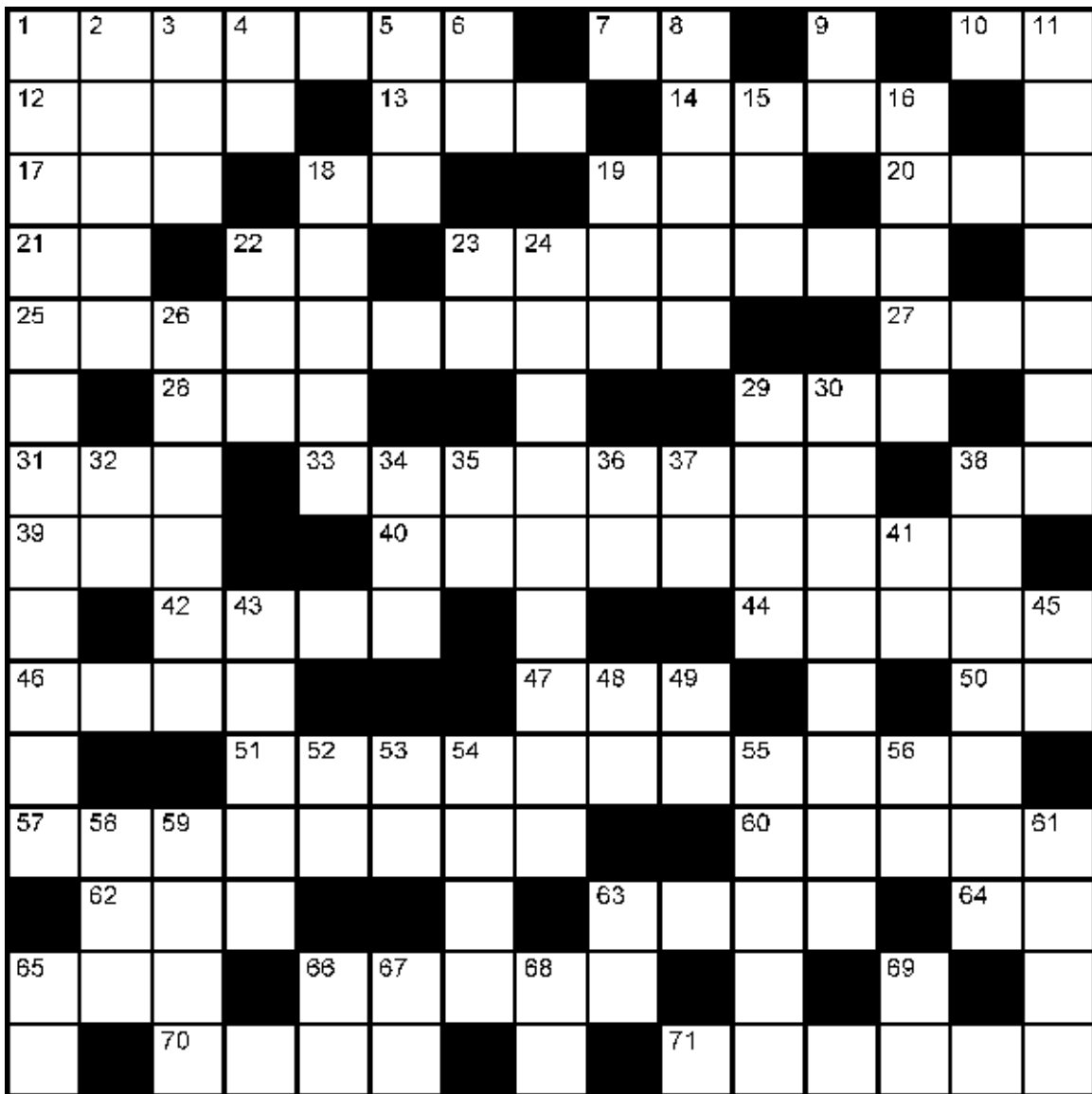


Amateur Radio Crossword Puzzler

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Eclectic Electric #14

Time for another cornucopia of electronic and radio terms, especially after all that holiday feasting last week. You'll find all kinds of angles from the clues to get to the solutions that touch on every aspect of the hobby!



Across

1. A line of equal altitude in a topo map
7. Kilohms times microfarads
10. Prefix for Hy-Gain HF beams
12. Great Lake bordering New York
13. A low blo
14. The picture pointed to on a computer screen
17. Tear
18. All the way home
19. Drake twins VFO type (abbr)
20. Keeps the power on to computer gear
21. Transistor package designator
22. Start or begin
23. Method of acquiring physical knowledge
25. Layers of hot air over layers of cold air
27. Common label for the AF Gain knob
28. Organization that runs ambulances (abbr)
29. Popular non-broadcast TV channel
31. Companion to FIR (filter type)
33. Between Cancer and Capricorn
38. Waveguide designator
39. Qualification to train pilots (abbr)
40. Pre-wireless communications
42. Defect
44. Smell from burning insulation
46. Manufacturer of Japanese fans
47. Elevation of peak radiated energy (abbr)
50. One component of solder
51. Result of waves encountering an impedance discontinuity
57. Opposite of solid
60. Uses the prefix ST
62. Atom missing an electron
63. Miscopy a call sign or information
64. Most NW of the contiguous states (abbr)
65. Microwave navigational system
66. Numeric comparison
70. Most vulnerable body part to microwave radiation
71. Old name for antenna

Down

1. Contest prizes
2. Ten-Tec transceiver
3. Pinch, bite, or trim
4. Usual mode of electromagnetic energy in waveguides (abbr)
5. To consume a supply of something
6. Inductor resistance
8. Web pages
9. Accomplish or complete
11. Vertical and mobile antenna maker
15. Complement to pro
16. A good Spanish signal is cinco
.....
18. Poorest performer
19. Diode used for switching
22. Quad antenna manufacturer
23. International System of Units (abbr)
24. Finished
26. Confirm functionality
29. Arena where Dayton Hamvention is held
30. Sudden ionospheric disturbance
32. Speculation
34. Echo all the way around (abbr)
35. Prefix used by Austria
36. Latin abbreviation meaning "that is"
37. A tenth of a decigram
38. To snap back and forth
41. Uses the prefix KP3 (postal code)
43. LF navigational system
45. Logarithmic comparison (abbr)
48. Largest, but wettest, continent (abbr)
49. Location
52. Abbreviation meaning "English"
53. Most popular ham event in the US (abbr)
54. Omitted or not taken
55. A copy of a magazine
56. Rarest of the tenth district states (abbr)
58. One of the stereo phone plug contacts
59. The four compass directions
61. Pointed fastener
63. Unpleasant personal emission
65. Wire or metal thickness (abbr)
66. Indicates an emailed reply
67. CW prosign for "stand by"
68. Measure of intelligence
69. A state or a laugh

