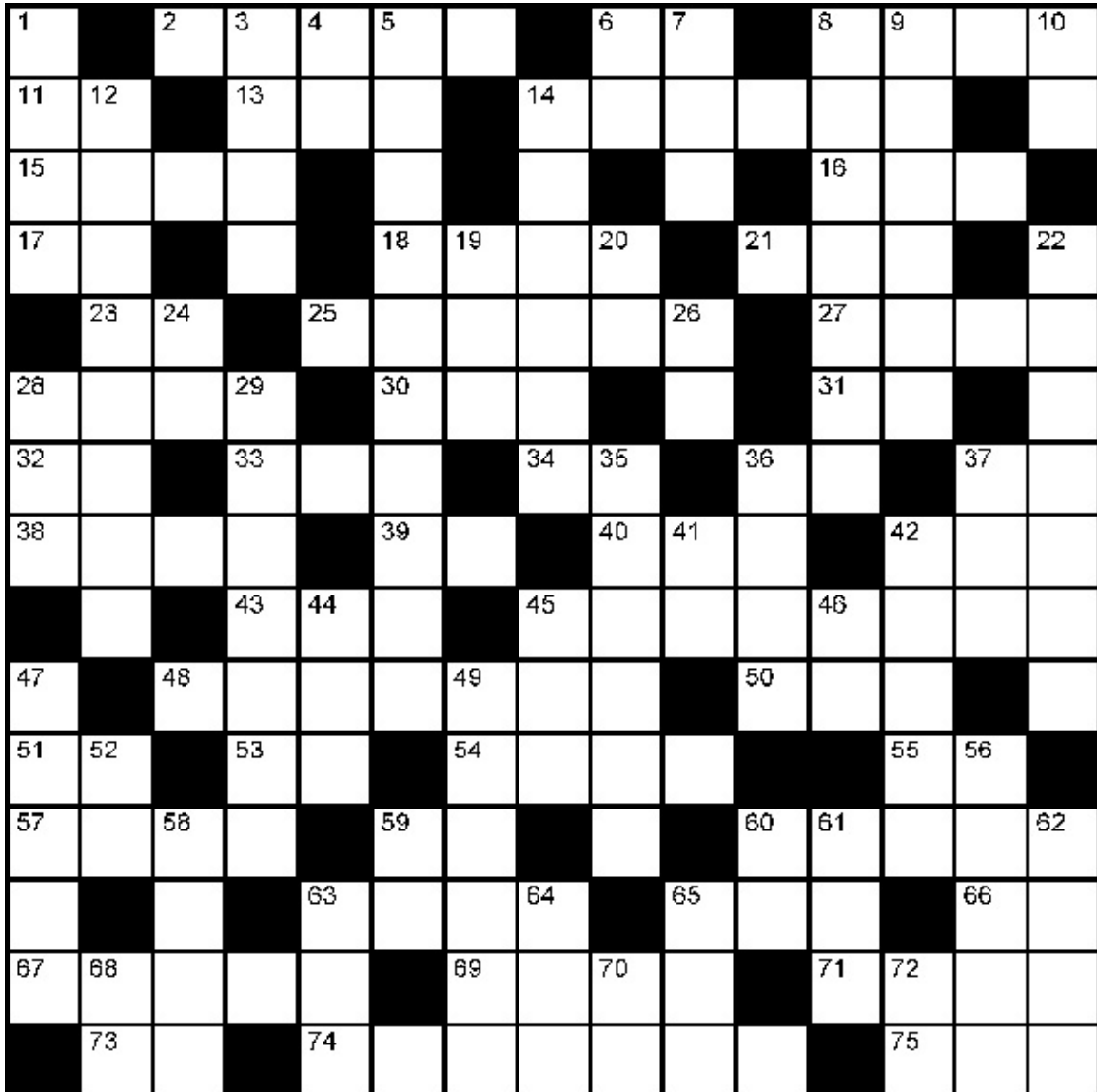


Amateur Radio Crossword Puzzler

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Contributing Editor
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Power In a Package

As I get ready for our community's annual disaster preparedness exercise, I find myself packing and charging and testing batteries. Lots of batteries. Lots of different types of batteries. No, I don't particularly get a charge out of it! But how much we depend on our batteries in all their different forms! Batteries have progressed a long way from the days of prone-to-leak flashlight cells and barely rechargeable Ni-Cads (compared to today's rechargeables, anyway). How about a puzzle in honor of our favorite (it seems) source of radio juice?



Across

2. To remove charge from a battery
6. Made for severe use or conditions (abbr)
8. Set of batteries used as a single battery
11. Where land speed records are set (postal code)
13. Again in Morse code
14. Makes a battery with 28 Across
15. Exercise or measure
16. Popular award program
17. Part of the date (abbr)
18. Uses the prefix A4
21. Popular sealed battery electrolyte
23. A microkilogram
25. What a battery stores
27. Loud sound of air rushing by
28. Partner to 14 Across in this classic battery
30. Southwesternmost continental ARRL section
31. Abbreviation means "as an example"
32. Referring to one of something
33. Uses the prefix VE3 (abbr)
34. Partner to cetera
36. High-speed D-STAR mode designator
37. Stations that transmit news and music (abbr)
38. Two of something
39. Before noon
40. To apply or consume
42. Inquire
43. Operated
45. Inside or from within
48. Electromagnetic potential
50. Inductor-tuned VFO
51. Professional that knows about batteries
53. From (CW abbr)
54. Flat miniature battery type
55. To locate by using radio (abbr)
57. Original name for batteries
59. Quiet (abbr)
60. Type of battery storage life
63. Makes a battery with 63 Across
65. Indication to proceed
66. Prefix of country that just suffered a large earthquake
67. What a battery does while charging
69. Small container of fluid
71. Study or acquire information from a book
73. Southernmost 3rd district state (postal code)
74. Mean
75. French abbreviation for "Saint"

Down

1. Operating cycle
3. Speed of charge or discharge
4. Makes a battery with an oxide (chemical symbol)
5. Varying quantity
6. Zone 15 country east of S5 (prefix)
7. Battery with a solid or immobile electrolyte
8. Supplied with energy
9. Opposite of digital
10. Everybody else stand by (CW prosign)
12. Point of contact for a battery
14. Quantity of electrons
19. Pertaining to treatment or care (abbr)
20. Broken (abbr)
22. Light continuous charging
24. Sign off Morse abbreviation after dark
26. Prefix of another country that just suffered a large earthquake
28. Suddenly pulse
29. Stain or etch due to chemical action
35. Adjust a receiver to hear a signal (two words)
36. A cycle that almost completely discharges a battery
37. Youth organization
41. Roadway (abbr)
42. Positive in a tube, it's negative in a battery
44. Radio protocol for connecting stations automatically
45. Personally travel (two words)
46. Turn clockwise (abbr)
47. Measure of the degree of discharge
49. Ingredients that create electrical activity in a battery
52. Prefix of the Emerald Isle
56. Hold a battery at a high state of charge
58. Partner to 63 Across
59. Procedures that insure products are OK
60. Prefix of the Pyramids
61. Belonging to a YL
62. What flashlights do with dead batteries
63. Speed of exposure
64. Azimuth or bearing (abbr)
65. Attempting to contact (CW abbr)
68. Radio wave (abbr)
70. Everything following (CW abbr)
72. And (CW abbr)

SOLUTION

1	D		2	D	3	R	4	A	5	I	6	N		7	H	8	P	9	A	10	C	11	K	
11	U	12	T		13	A	14	G	15	N	16	C		17	A	18	R	19	B	20	O	21	N	
15	T	E	S	T		C		H		Y		W		16	A	S								
17	Y	R		E			18	O	19	M	20	A	21	G	E	L							22	T
23	M	24	G		25	E		N	E	R	G	26	Y		27	R	O	A	R					
28	Z	I	N	C	29		30	S	D	G		B		31	E	G							I	
32	A	N		O	33	N	T		E	34	T		D	35	D	D							C	
38	P	A	I	R		A	39	M		40	U	41	S	E		42	A	S	K					
43			43	R	44	A	N		45	I	N	T	E	46	R	N	A	L						
47	D		48	V		O	L	T	49	A	G	E		50	P	T	O		E					
51	E	52	E		53	D	E		54	C	O	I	N											
57	P	I	L	E		58	Q	T		59	T		N		60	S	H	E	L	62	F			
63	T		E		63	A	C	I	D	64		C	U	E		65	O	A						
67	H	68	E	A	T	S		V	69	I	A	L		70	R	E	A	D						
73	M	73	D		74	A	V	E	R	A	G	E		75	S	T	E							