

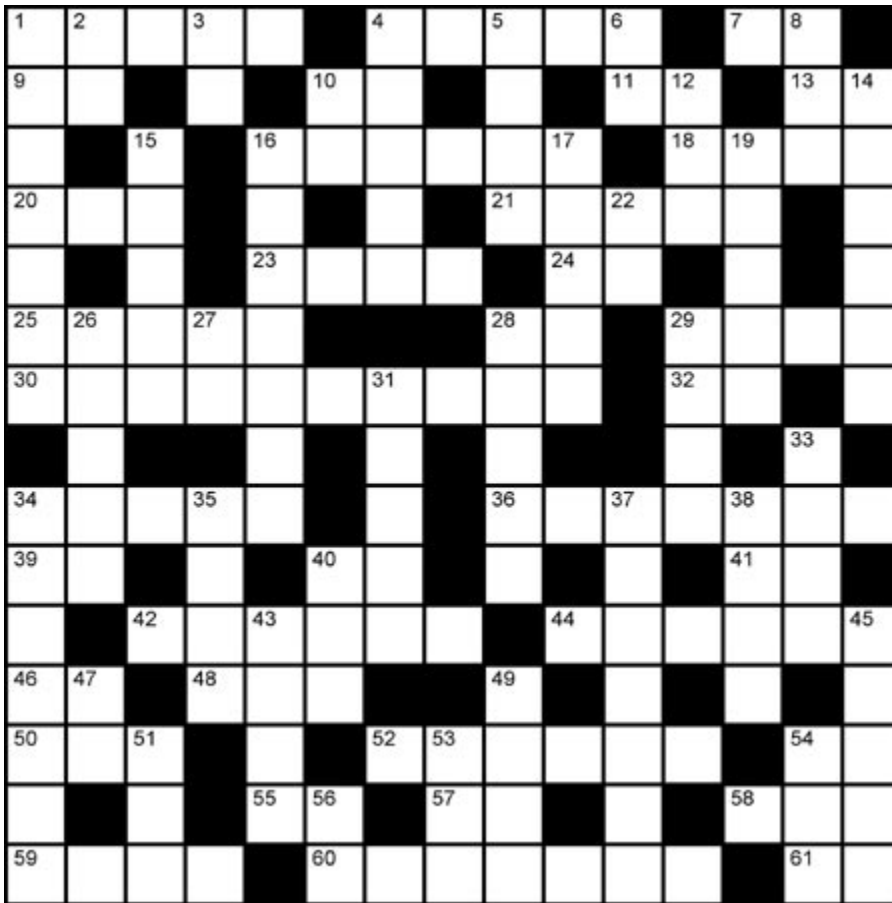
Crossword Puzzle – “Towering Intellect”

By Ward Silver, N0AX

Contributing Editor

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No matter if you're an acrophobic, there's no need to be afraid of these heights. You'll have to exercise your tower IQ to see if you're a regular "guy." This puzzle focuses mainly on the gadgets and terms you encounter when trying to get those antennas from where they are (not high enough) to where they should be (higher than the competition's). Have fun and Happy Holidays!



Across

1. You hold things with these
4. What the rotator sits on
7. Newest version of Windows(tm)
9. Morning hours (abbr.)
10. Light (abbr.)
11. Operator (abbr.)
13. Logarithmic ratio
16. Bearing that carries an axial load
18. To deform or deface
20. Companion to tap
21. Follow behind
23. Mythical creatures that cause trouble
24. Current condition (with 22 down, two words)
25. Trouble indicator
28. Home computer (abbr.)
29. Lowest part of tower
30. Used to adjust tension
32. Prefix meaning "make into"
34. Bind or freeze
36. The best performers
39. Solicitation to buy (abbr.)
40. Most popular VHF mode
41. Small unit of current (abbr.)
42. A clumsy person is all
44. Reduce expenses or save money
46. To determine

directions (abbr.)

48. Roger (abbr.)
50. A tower's supporting elements
52. Type of insulator also known as an "egg"
54. Microwave band above Ka
55. Popular program for optimizing Yagi antenna designs
57. Most malleable metal (Chemical symbol)
58. Ringrotor model name
59. Better than to receive
60. Insulator used at feedpoints (two words)
61. The Granite State (abbr.)

Down

1. Worn for protection (two words)
2. Oldest form of modulation
3. To be is to ..
4. Remove covering
5. 90 degrees from True North
6. Fee Fi .. Fum
8. Palm, Clie, Handspring
10. Opposite thread of RH
12. Measure of pressure (abbr.)
14. Supported
15. Prevent concrete from cracking
16. Forms smooth loop in

guy wires

17. A short period of time
19. Remove dirt or corrosion
22. Current condition (with 24 across, two words)
26. Greased or oiled
27. Assistant to physicians (abbr.)
28. Straight up and down
29. Personal safety accessory
31. How to get to where the antennas are
33. Sliding carriage or sling
34. Portions of clamps that hold the dead end of a guy wire
35. German for "very"
37. One module of a tower
38. Give off or radiate
40. Former (abbr.)
43. Not pretty
45. What tools are carried in
47. Chemical symbol for element used to form most towers
49. Slang for food
51. Type of pole used for lifting
53. Line that controls during lifting
54. Relatives
56. Maximum width of pipe or tube (abbr.)

	1	H	2	A	3	N	4	D	5	S	6		7	X	8	P	
	9	A	10	M	11	O	12	L	13	T	14		15	D	16	14	B
	17	R	18		19	C	20	A	21	R	22		23	A	24	14	R
	25	D	26	I	27	E	28	H	29	I	30		31	A	32	14	A
	33	H	34	B	35		36	M	37	P	38		39	E	40	14	C
	41	A	42	L	43	A	44	R	45	S	46		47	S	48	14	E
	49	A	50	R	51	B	52	C	53	P	54		55	A	56	14	S
	57	D	58	T	59	R	60	U	61	S	62		63	E	64	14	D
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	73	E	74	L	75	G	76	Y	77	T	78		79	O	80	14	C
	81	L	82	F	83	R	84	S	85	R	86		87	N	88	14	U
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	105	S	106	E	107	Z	108	M	109	S	110		111	R	112	14	E
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	145	H	146	B	147	M	148	P	149	S	150		151	A	152	14	S
	153	D	154	I	155	E	156	I	157	R	158		159	L	160	14	A
	161	R	162	R	163	T	164	H	165	U	166		167	C	168	14	R
	169	A	170	M	171	O	172	L	173	A	174		175	P	176	14	A
	177	H	178	N	179	D	180	S	181	H	182		183	F	184	14	R
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	217	L	218	F	219	R	220	Y	221	T	222		223	N	224	14	U
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	809	B	810	L	811	L	812	L	813	S	814		815	E	816	14	D