

The Amateur Radio Crossword Puzzler "Eclectic Electric #5"

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No theme to help clue you in this week! Just the thing to settle back with on the porch or in the shack chair with a cold 807. The answers range from ancient radio history to rockets and satellites - just like our ever-broadening hobby!

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Across

1. Video color signals (abbr.)
4. Really bad conditions
7. Signal source (abbr.)
8. Add L to get an antenna part that radiates, Add G to get an antenna part that doesn't
9. Between low and high
11. A dark tube is burned ...
14. Awarded in honor of
17. Most wire is made of this metal (chemical symbol)
18. Swings with to
20. Base 8 number system (abbr.)
22. Home for our favorite spots
23. Opposite of read
24. Antennas wound in a coil
28. Adjust to meet specifications (abbr.)
30. Dusty or humid air
33. What equipment sits on in the shack
37. Video standard
39. Longest possible QSO path
41. One thousand of these makes a Henry (abbr.)
42. Store
44. What you do in a chair
46. Weight (abbr.)
48. Outgoing tide
50. Picture mode
53. Safety lab (abbr.)
56. Final operating event of the year (abbr.)
57. Federal agency that monitors communications (abbr.)
58. Suffix of popular Yaesu transceivers
59. Below MF (abbr.)
61. Opposite of OR

63. To trim off a piece
65. What a lossy piece of cable does to a signal
70. Organized meeting on the air
71. Worldwide ham radio organization
72. The type of switch that puts equipment in or out of a transmission line

Down

1. Barrier around an island
2. Going (CW abbr.)
3. CW speed is determined by the number of words in one of these
5. To Elmer
6. Knock out
7. That (CW abbr.)
9. Mode of operation (abbr.)
10. To act
12. Direction to the ionosphere
13. Joke intended to make you groan
14. Polarization of antennas parallel to the ground
15. Super-P..
16. Route (abbr.)
17. See you later (CW abbr.)
19. Signal that controls both read and write (abbr)
21. Ring rotator
22. Causes corrosion
25. Old name for rocket launch facility
26. Unit of resistance
27. A friend
29. Reflected signal
31. Abbreviation for amateur satellites
32. Prefix for Central American country
33. Two of these words together means "OK, but

not great"

34. Prefix meaning to cause or allow
35. Simplest tuned circuit (abbr.)
36. First radio experimenter
38. Administrator of ARRL section
40. Voltage that sets quiescent operating conditions
43. After collector, the remaining two bipolar transistor terminals
45. Receiver stage between radio and audio frequency signals
46. Another name for amplifiers
47. (corrected) Resistor color code that means 6 (abbr.)
49. Antenna mount at the end of the car
51. First telephone broadband service
52. Opposite of RTTY space (abbr.)
54. Between QRP and HP (abbr)
55. Fluid measure equal to one cc (abbr.)
60. Federal Agency that regulates tower height
61. Abbreviation for impedance matching device
62. State where the tall corn grows (abbr.)
64. With zero, makes up the binary system
66. Switch between talk and listen (abbr.)
67. WWV broadcasts "Coordinated .." (abbr)
68. County that straddles Europe and Asia (prefix)
69. Oldest domestic contest (abbr.)

