

# UPDATES

## The Quag-V—Again

See the above article in the December 1991 issue, page 36. See also last month's update on the boom length for the 146 MHz section, which should be 14 feet (not 12). Now, before you build this antenna, see the Figure. Change the driven element and reflector angle to eliminate a double lobe off the front of the antenna's radiation pattern.

## Function Generator and Surplus Meters

See the two articles above, on pages 28 and 42, respectively, in the January 1992 issue. J. Frank Brumbaugh KB4ZGC writes: "In the 'Function Generator' article on page 28, the second paragraph under 'The Circuit' should read: 'Lowering the frequency *increases* their amplitude; raising the frequency *reduces* their amplitude, providing less gain.'

"In the 'Surplus Meters' article, Figure 2 on page 42, the meter should be a 1 mA meter (or else the dropping resistor should be 200 ohms). In the text on

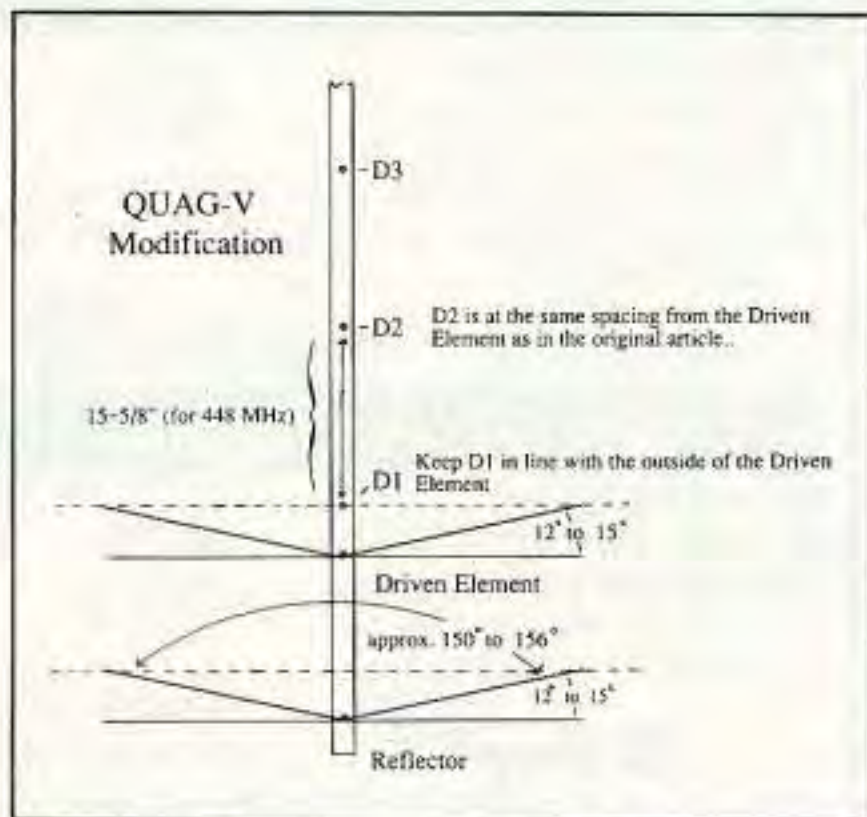


Figure. The modified Quag-V antenna.

page 45 where Figure 2 is discussed, change '5 mA' to '1 mA' in the fourth paragraph under 'Voltage Multiplier Resistance.' "

## Pseudo CW Filter

See the above article in the June 1991 issue, page 18. Chet Garrison W6ZZB writes that the schematic diagram should indicate that pins 4 and 8 of the 555 IC are shorted together. The "dot" indicating the connection is missing from the diagram.