

## FS-1250 1/2 Wave DiPole UHF Paging Antenna

You can fasten the bracket to your weather station mast just using nylon wire ties, or clamps. Or, it can be mounted permanently to the trailer using screws.

Assemble the antenna to the bracket using the enclosed hardware. The antenna should be mounted in the position shown in the picture below. Notice that the antenna cable is exiting above the bracket. This is the correct position for transmitting the signal radially.

If you mount the antenna 180 degrees so the cable is located below the mounting bracket, the signal is transmitted in the direction away from the bracket. Then you need to "aim" the antenna towards the staging lanes to achieve any benefit.

If you need to extend the cable for a longer distance, the parts are readily available at your local Radio Shack store. You need:

- 1 - #278-115, \$2.59 Female to Female BNC Connector
- 1 - #278-965, \$11.99 12' RG-58 Coax with 2 Male BNC Connectors

