

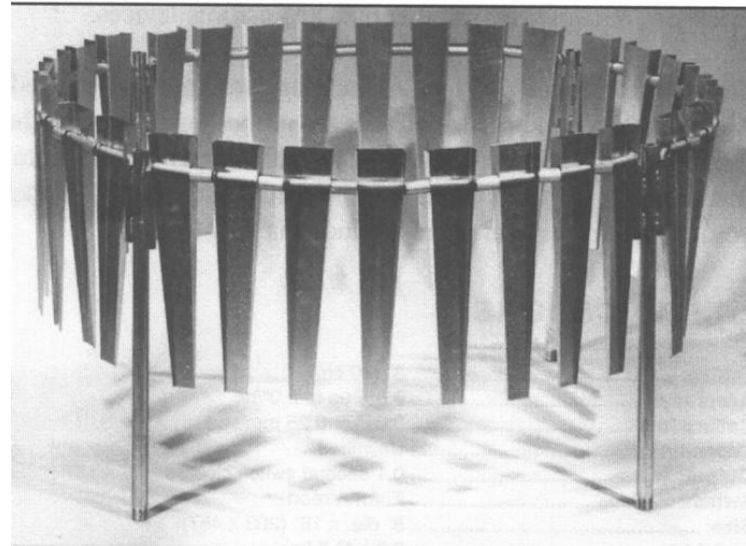
# ALTER-TYPE WIND SHIELD

## FEATURES:

- Standard NWS Design
- Improves Precipitation Data Quality

The Wind Screen, P/N 100097WS, is used in areas of heavy snowfall or when precipitation gauges are located in open, exposed areas, which are subject to strong gusty winds. It is used to minimize the wind-caused loss of precipitation catch.

The Wind Screen consists of 32 free-swinging, but separated galvanized steel leaves, suspended from rigid galvanized steel rods assembled in four quadrant sections, and supported on four galvanized steel posts. The shield is divided into four sections, which make up a 48-inch diameter circle. The leaves are constructed from sheet metal, bent into a trapezoidal shape 16 inches long, which tapers from 3 inches wide at the top to 2 inches wide at the bottom.



## SPECIFICATIONS:

- Height: 39 in, max with support posts  
 Diameter: 52 in (48 in center of the posts)  
 Weight: 75 lbs (shipping)

