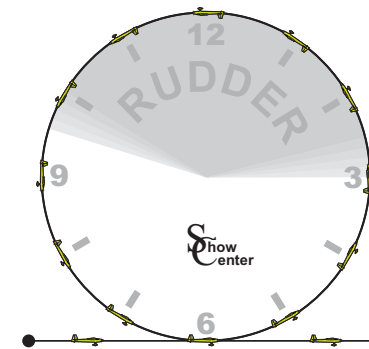
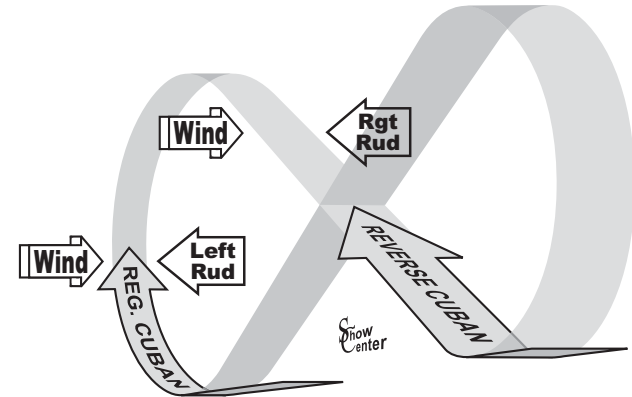


Rudder Applications

Show Center
X-wind Rudder
Corrections

Full Cuban 8's

Inside Loop



X-wind Rudder Corrections at Show Center: The Warmup

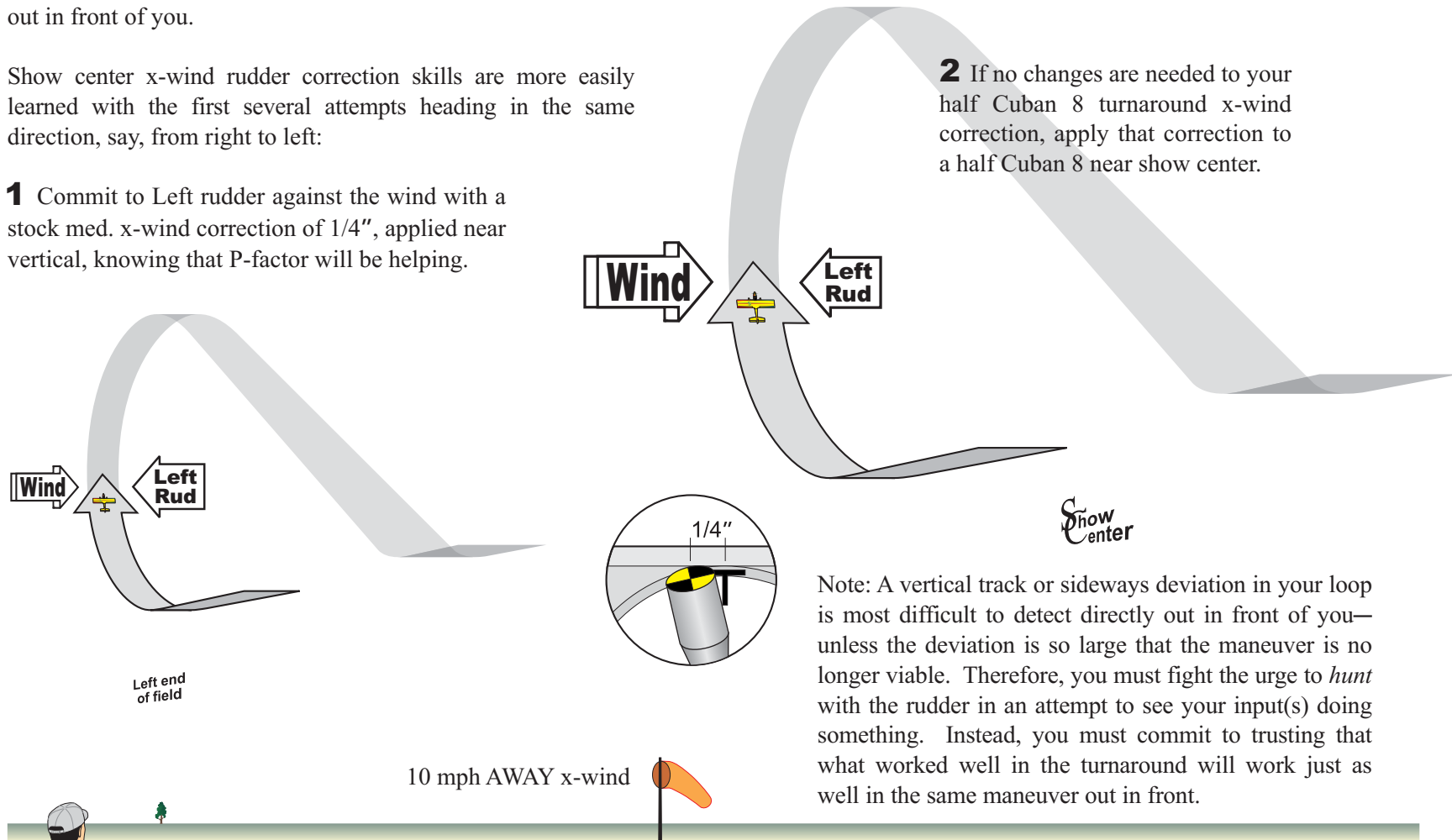
In this section: Turnarounds will be used to determine the rudder corrections to be used in Cubans and loops at show center in a 10 mph AWAY x-wind.

To incorporate a x-wind correction into a maneuver performed at show center, first exercise a good wind correction in a turnaround, such as a half Cuban 8, and then commit that same wind correction to the same maneuver, heading in the same direction, out in front of you.

Show center x-wind rudder correction skills are more easily learned with the first several attempts heading in the same direction, say, from right to left:

1 Commit to Left rudder against the wind with a stock med. x-wind correction of 1/4", applied near vertical, knowing that P-factor will be helping.

2 If no changes are needed to your half Cuban 8 turnaround x-wind correction, apply that correction to a half Cuban 8 near show center.



Note: A vertical track or sideways deviation in your loop is most difficult to detect directly out in front of you—unless the deviation is so large that the maneuver is no longer viable. Therefore, you must fight the urge to *hunt* with the rudder in an attempt to see your input(s) doing something. Instead, you must commit to trusting that what worked well in the turnaround will work just as well in the same maneuver out in front.