

## 3-SEGMENT JUMP TIMING WITH PERFECT PASS

The following sentence has been added to paragraph 9.09 in the 2009 edition of the AWSA rule book (Jump Section):

***Timing will be required to be recorded in three segments of 52m, 30m, and 41m; however, two segment timing will be controlling.***

This means as boat judges we will be submitting 3 times from the boat for each jump attempt and the scorers will be recording the times. WSTIMS will compute the addition of the first two segments and report just two times. The reasoning for all of this can be found on the USA-WS website.

If you are using Zero Off (ZO) as the speed control system this will be easy with the existing course set-up. With Perfect Pass Stargazer (PPSG), set as described below, it will also be easy with the existing course set-up. If you are using Perfect Pass Classic you will need to add an additional set of buoys to your course. Be smart, use ZO or PPSG.

Jerry Bautsch describes how to set your boat to use PPSG:

Stargazer, when in the single magnet mode for slalom and jump, only requires a magnet to start the timing course. When in the multi magnet mode, it needs all the magnets for timing in both slalom and jump events. In single magnet mode for jump, the 3 segment times will be recorded but not in multi magnet mode.

PP Classic does not have the capability to record 3 segment times and requires magnets at each set of gates to time. So PP Classic is similar to Stargazer in multi magnet mode. **It needs to be stressed that Stargazer should be used in single magnet mode in order to record 3 segment jump times and to minimize the number of needed magnets.**

Jerry