

UCI CURRENT SPEED CHART

Determining the current speed is easy and should be done every time your diving operation involves current.

1. Measure off 100 feet along the embankment with a measuring tape or using a 100-foot rope.
2. Throw in a floating object up stream approximately 6 feet from your starting point which is the zero (0) mark or end of rope.
3. Once the object gets to your starting point, time the object's travel to the 100-foot mark.
4. Next, look at your current speed chart and figure out your current speed in knots.

CURRENT SPEED CHART

TIME OBJECT TRAVELED 100 FEET

CURRENT SPEED IN KNOTS

60 seconds	=	1.0 knots
50 seconds	=	1.2 knots
40 seconds	=	1.5 knots
30 seconds	=	2.0 knots
25 seconds	=	2.4 knots
20 seconds	=	3.0 knots
15 seconds	=	4.0 knots
14 seconds	=	4.3 knots
13 seconds	=	4.6 knots
12 seconds	=	5.0 knots
10 seconds	=	6.0 knots
6 seconds	=	10.0 knots
5 seconds	=	12.0 knots

SPECIAL NOTE:

CURRENTS OVER 1 KNOT ARE CONSIDERED VERY DANGEROUS FOR DIVERS!