



## Commercial Trap Fishing: What you need to know

### Line Size

3/8" is the **maximum** diameter for a commercial trap buoy line

### What's Happening?

Starting May 1st, 2021 commercial trap must have buoy lines that break at 1,700 pounds of tension. This can be achieved by different options with the use of approved contrivances

### Approved Materials for Contrivances

Novabraid break-away "South Shore Sleeve."



Rocky Mount Cordage Company's fully formed 1,700-pound weak rope - Red - 3/8" diameter (runs slightly smaller than true diameter)



Rocky Mount Cordage Company's fully formed 1,700 lb weak rope - "Candy Cane" - 3/8" diameter.





## Options to Comply

Fishing specially manufactured buoy lines with "Red" - 3/8" diameter 1,700-pound breaking strength weak rope

Fishing specially manufactured buoy lines with "Candy Cane" - 3/8" diameter 1,700-pound breaking strength weak rope

Inserting NOAA Fisheries approved contrivances into the top 75% of the buoy line every 60'.

Contrivances must at least 3' before attaching to the buoy line

### Contrivance #1



4 Tuck Lazy Splice with red or candy cane rope

### Contrivance #2



South Shore Sleeve

### Contrivance #3



3 Tuck Lazy Splice with red or candy cane rope

### Contrivance #4



Red/Candy Cane Eye Splice to Loop 3 Tuck

### Contrivance #5



Cut Splice with red or candy cane rope

### Contrivance #6



Butt (End) Splice with Red Rope Only

There must be at least one contrivance in the top 75% of the buoy line and no more than 60' of buoy line between contrivances. For example, in a buoy line of less than 60' there needs to be one contrivance anywhere in the top 75% of the line, whereas in a 120' buoy line—where the bottom 30' consists of floating rope and the upper 90' (75%) consists of sink rope—the upper 90' must have one weak contrivance inserted at a location so that no length of buoy line greater than 60' is without a contrivance exists