

# Fishery-independent sampling update

September 2015

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**NOAA**  
**FISHERIES**

- MARMAP/SEAMAP-SA/SEFIS have been using chevron trap and underwater video for the 2015 sampling season
- Approximately 120-130 days at sea are expected in 2015 (MARMAP/SEAMAP-SA/SEFIS combined), similar to previous (recent) years
- Sampling from Cape Hatteras, NC, to St. Lucie Inlet, FL



# MARMAP/SEAMAP-SA/SEFIS camera-trap survey effort between North Carolina and Florida

	2010	2011	2012	2013	2014	2015 (expected)
Total cruises	22	21	16	19	21	19-21
Days at-sea	122	116	118	133	127	120-130
Camera-trap deployments	1238*	1156	1393	1560	1508	>1300
Months sampled	May-Oct	May-Oct	Apr-Oct	Apr-Oct	April-Oct	April-Oct
Total mapping (km <sup>2</sup> )	350	150	385	259	250	0*

\* Not all traps had video cameras in 2010

\* mapping unit on Pisces did not work in 2015