MID-ATLANTIC FISHERY COUNCIL - SPECIES STOCK STATUS

(AS OF MAY 29, 2014)

SPECIES		STATUS DETERMINATION CRITERIA				REBUILDING PROGRAM /
		$\begin{array}{c} \textbf{Overfishing} \\ \textbf{F}_{\text{threshold}} \end{array}$	Overfished ½ B _{MSY}	OVERFISHING	OVERFISHED	STOCK STATUS
Summer Flounder		F35% _{MSP} =0.31	66 million lbs	No	No	Most recent benchmark assessment was 2013.
Scup		F40% _{MSP} =0.18	101.5 million lbs	No	No	Most recent assessment update was 2012. Most recent benchmark assessment was 2009.
Black Sea Bass		F40% _{MSP} =0.44	12 million lbs	No	No	Most recent assessment update was 2012. Most recent benchmark assessment was 2011.
Bluefish		F _{MSY} =0.19	162.1 million lbs	No	No	Most recent assessment update was 2013. Most recent benchmark assessment was 2005.
Illex Squid (short finned)		Unknown	Unknown	Unknown	Unknown	Most recent benchmark assessment was 2006; not able to determine current exploitation rates or stock biomass.
Longfin Squid		Unknown	46.7 million lbs	Unknown	No	Most recent benchmark assessment was 2010; not able to determine current exploitation rates.
Atlantic Mackerel		Unknown	Unknown	Unknown	Unknown	Most recent benchmark assessment was 2010; not able to determine current exploitation rates or stock biomass.
Butterfish		$F_{Proxy}=2/3M$ =0.81	50.3 million lbs	No	No	Most recent benchmark assessment was 2014.

SPECIES		STATUS DETERMINATION CRITERIA				REBUILDING PROGRAM /
		Overfishing $F_{threshold}$	Overfished 1/2 B _{MSY}	OVERFISHING	OVERFISHED	STOCK STATUS
Surfclam		F=M=0.15	1,071 million lbs	No	No	Most recent benchmark assessment was 2013.
Ocean Quahog		$F_{45\%MSP} = 0.022$	3,064 million lbs	No	No	Most recent assessment update was 2013. Most recent benchmark assessment was 2009.
Tilefish		F _{25%MSP} =0.370	5.68 million lbs	No	No	Most recent benchmark assessment was 2014.
Spiny Dogfish (Joint management with NEFMC)		F _{MSY} =0.2439	175.6 million lbs Female SSB	No	No	Most recent assessment update was 2013. Most recent benchmark assessment was 2010.
Monkfish (Joint management with NEFMC)		NFMA & SFMA F _{MAX} =0.2	NFMA - 1.25 kg/tow SFMA - 0.93 kg/tow (autumn trawl survey)	No (north and south management areas)	No (north and South management areas)	Most recent assessment update was 2013. Most recent benchmark assessment was 2010.

SOURCES: Office of Sustainable Fisheries - Status Report of U.S. Fisheries; SAW/SARC and TRAC Assessment Reports.