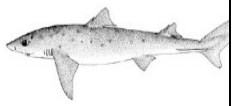
MID-ATLANTIC FISHERY COUNCIL - SPECIES STOCK STATUS

(AS OF NOVEMBER 29, 2012)

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

SPECIES		STATUS DETERMINATION CRITERIA		OVERFISHING	OVERFISHED	REBUILDING PROGRAM / STOCK STATUS
		Overfishing $F_{threshold}$	**Overfished ½ B_{MSY}**			
Surfclam		F=M=0.15	½ proxy for B_{msy} 992 million lbs	No	No	Most recent assessment was 2009.
Ocean Quahog		$F_{25\%MSP}$= 0.052	¼ virgin biomass 2.1 billion lbs	No	No	Most recent assessment was 2009.
Tilefish		F_{Msy}=0.16	12.57 million lbs	No	No - Rebuilding	Most recent assessment was 2009; stock currently above minimum stock threshold.
Spiny Dogfish (Joint management with NEFMC)		F_{MSY}=0.2439	175.6 million lbs Female SSB	No	No	Most recent assessment was 2006; based on approved threshold, biomass estimates indicate stock is not overfished.
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 was 2007; based on new reference points for both regions.

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

Q:/Kathy/PR/MAFMC Stock Status CURRENT