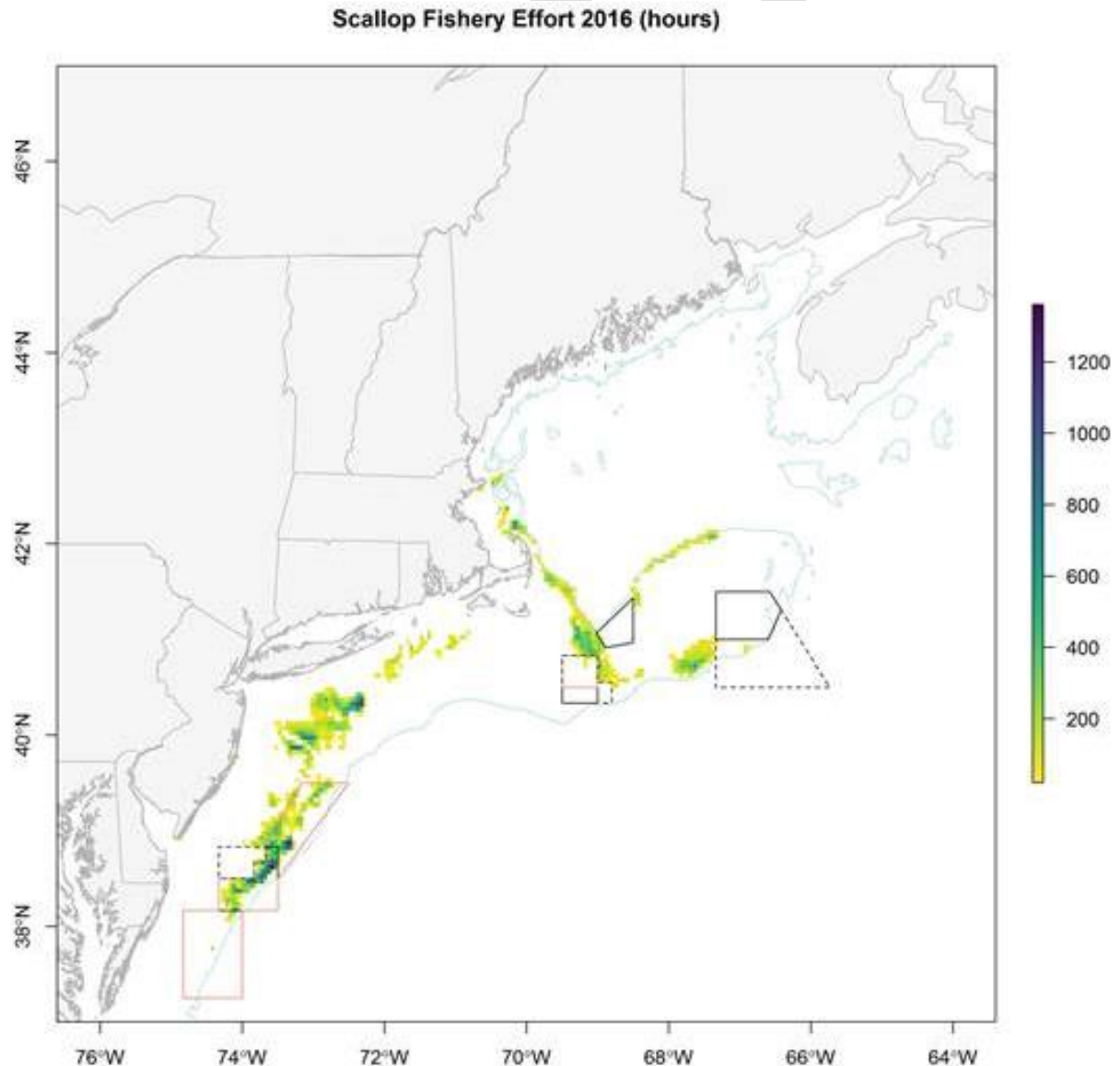
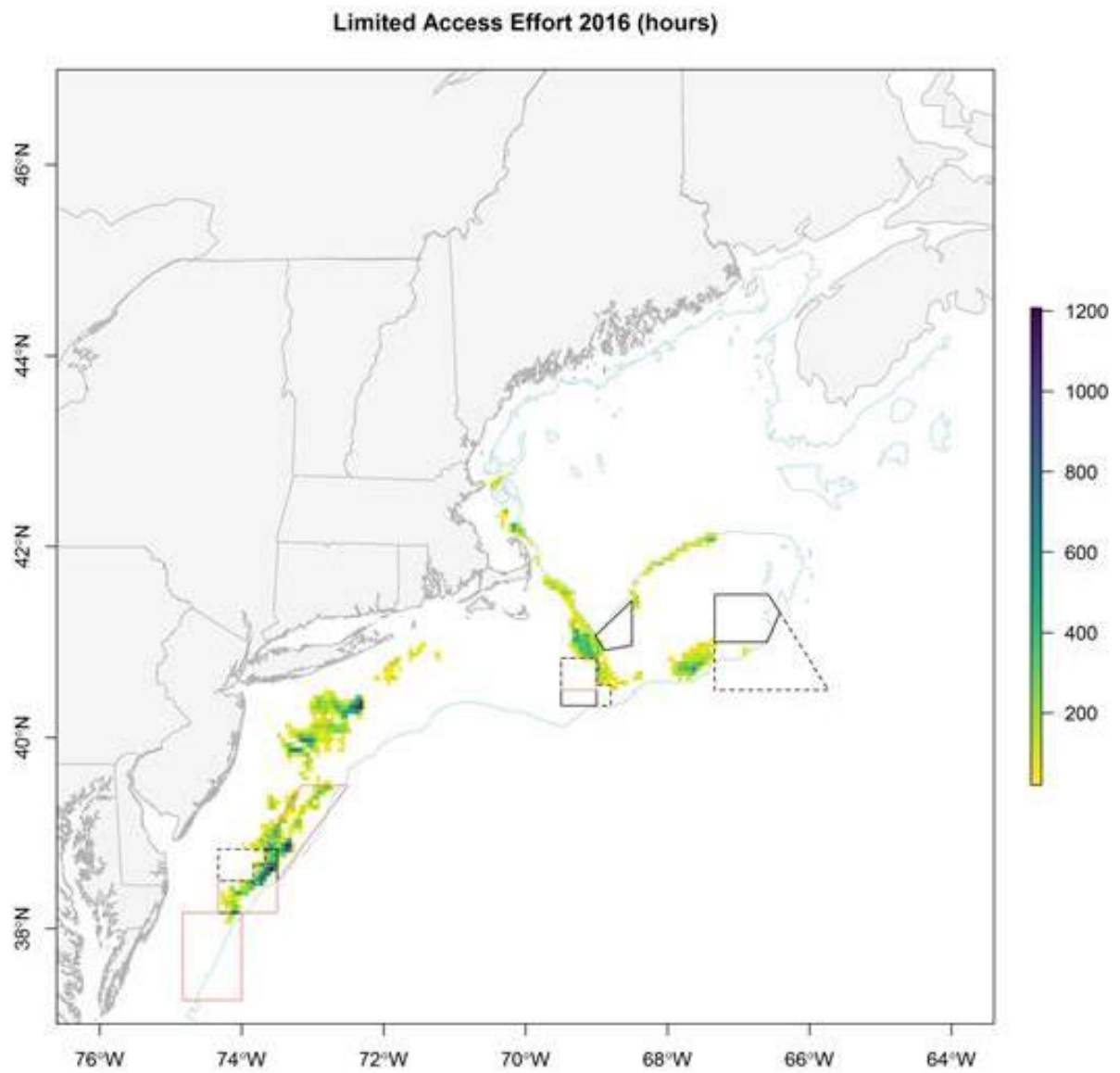


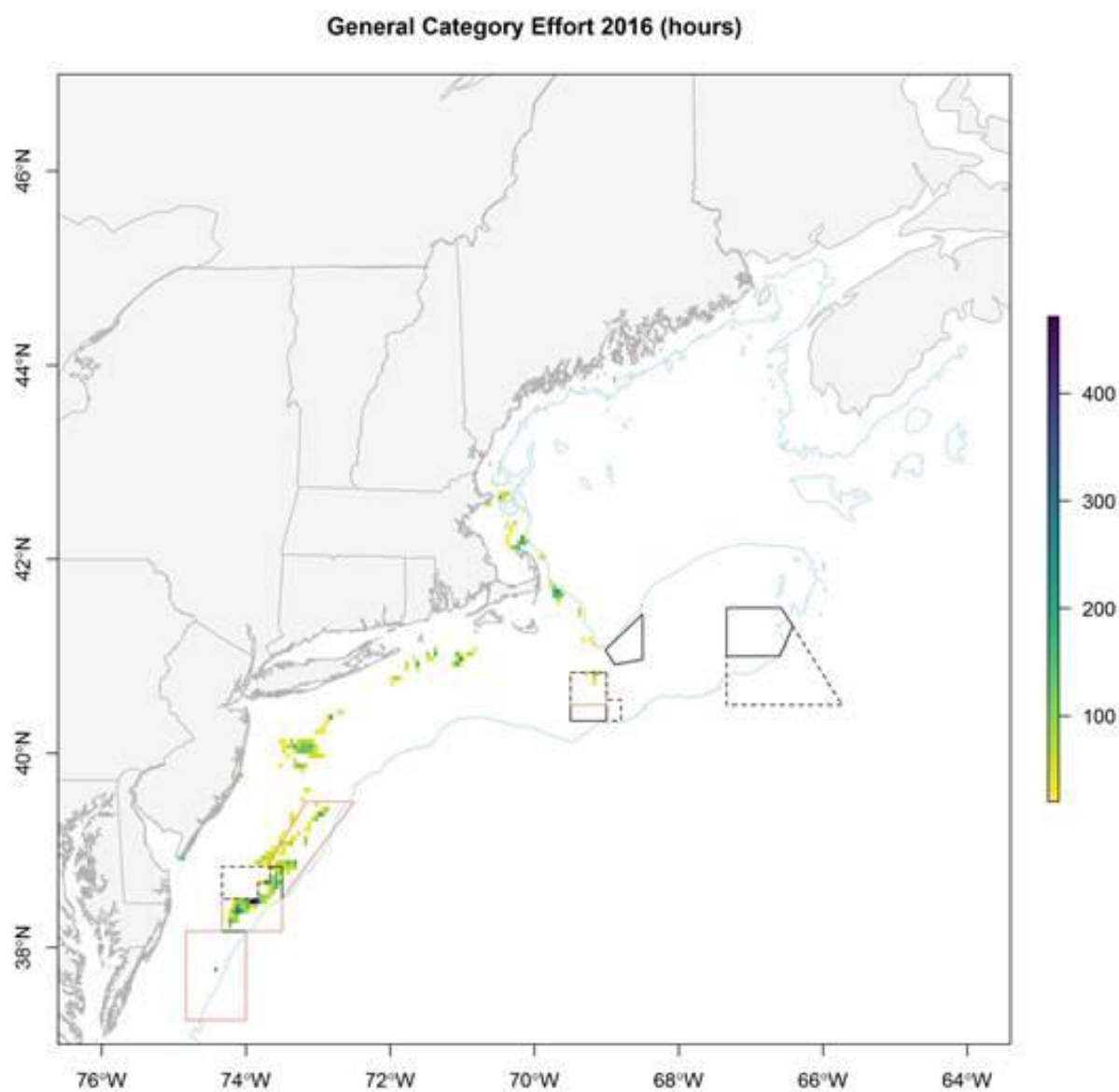
Background Document
FY2016 Scallop Fishery Data
Preliminary – For PDT Discussion Only

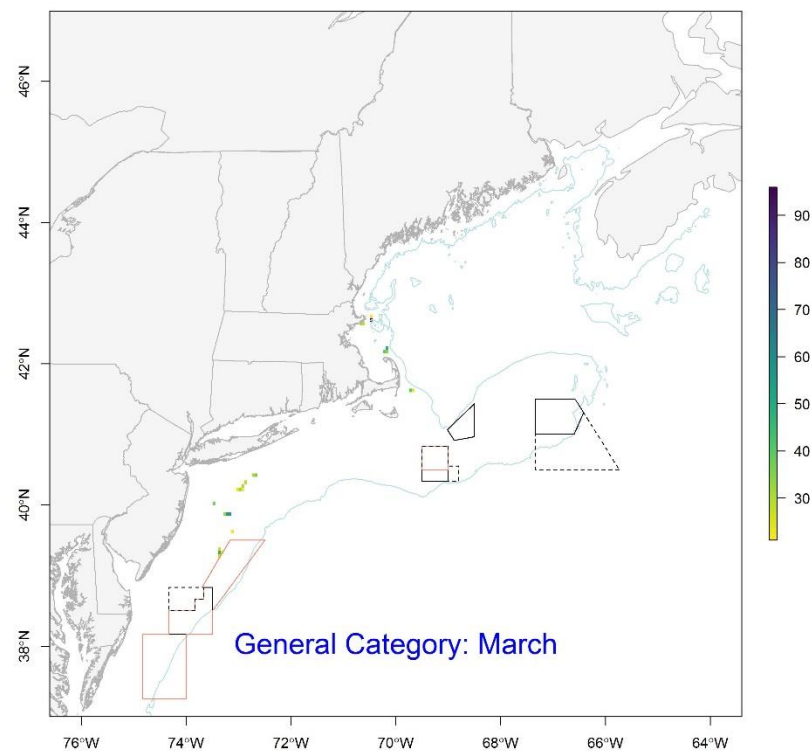
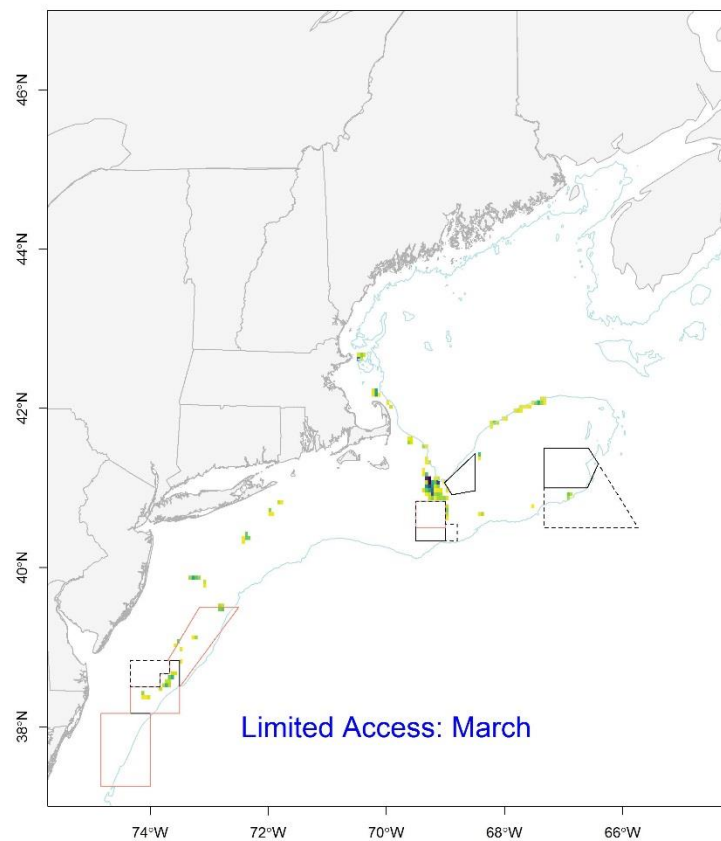
FY216 Fishing effort analysis (hours fished) using VMS Data. Source: NMFS, GARFO.

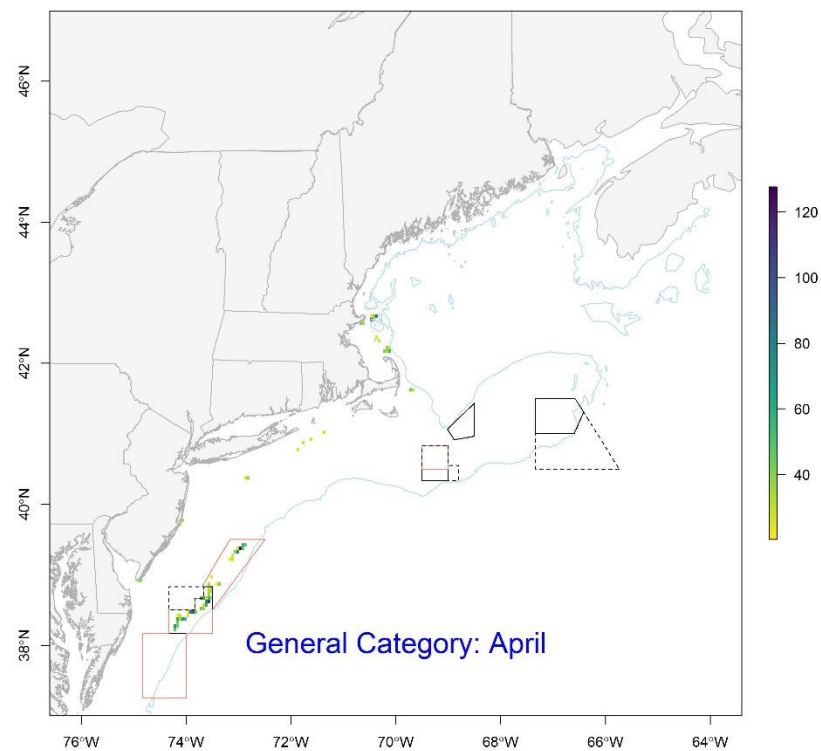
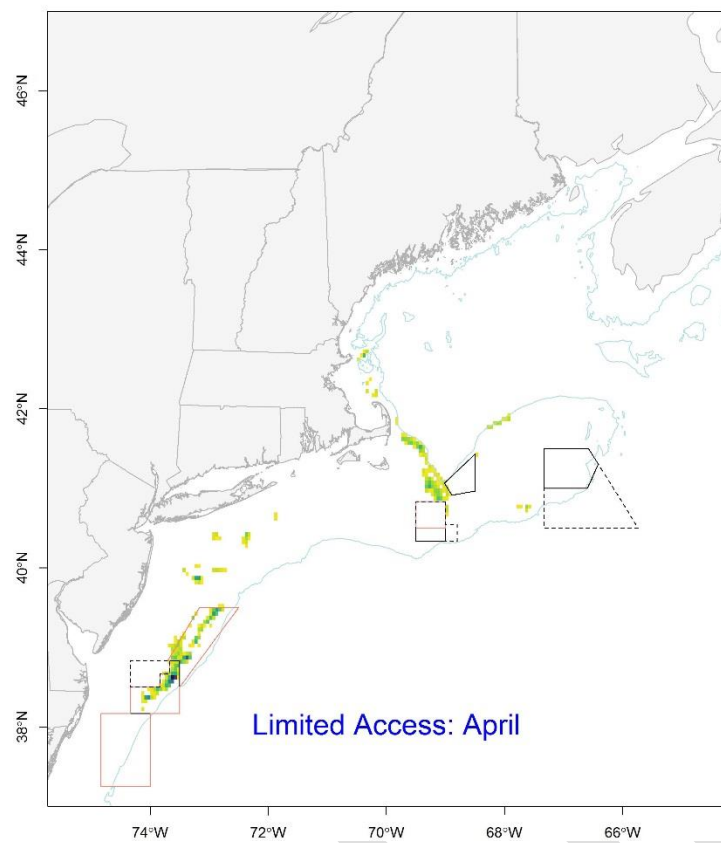
- Both LA and LAGC IFQ VMS data (varies depending on figure/map) for March – July, 2016.
- Hours fished, binned into 3nm grid. Note that scale of effort legend varies.
- Vessel speed of 2-5 knots used to designate fishing activity. Positions that fall outside this range are not included.
- 3 permit filter for each grid cell (3 or more boats fished the grid cell).
- Filtered out cells with less than 20 hours of activity.

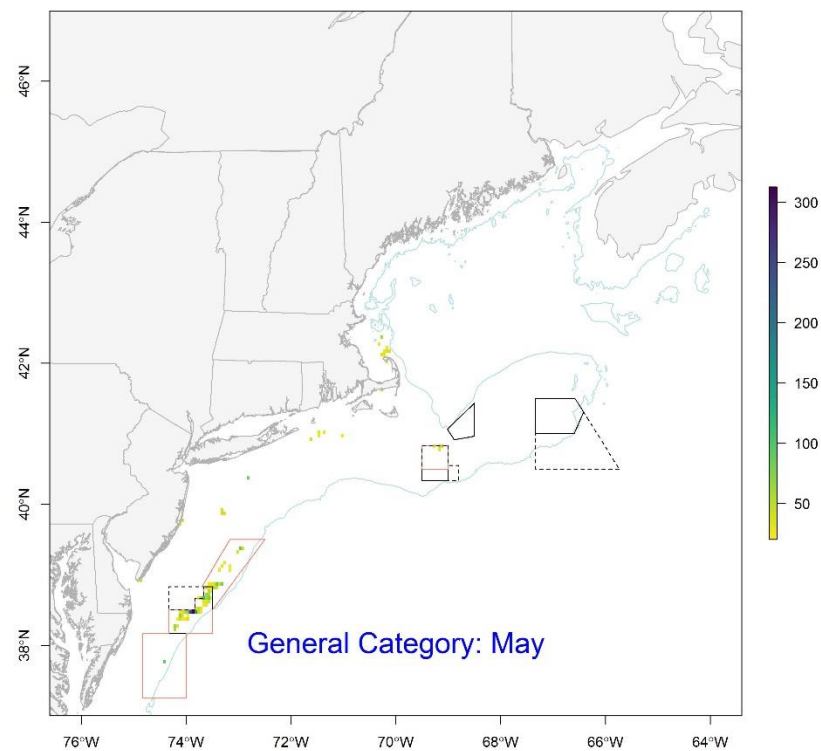
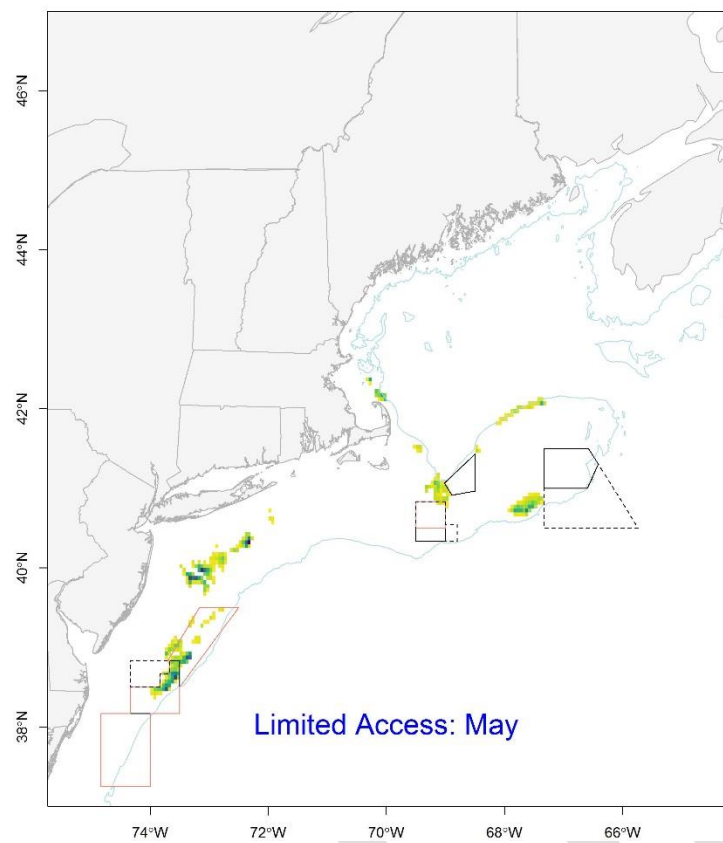


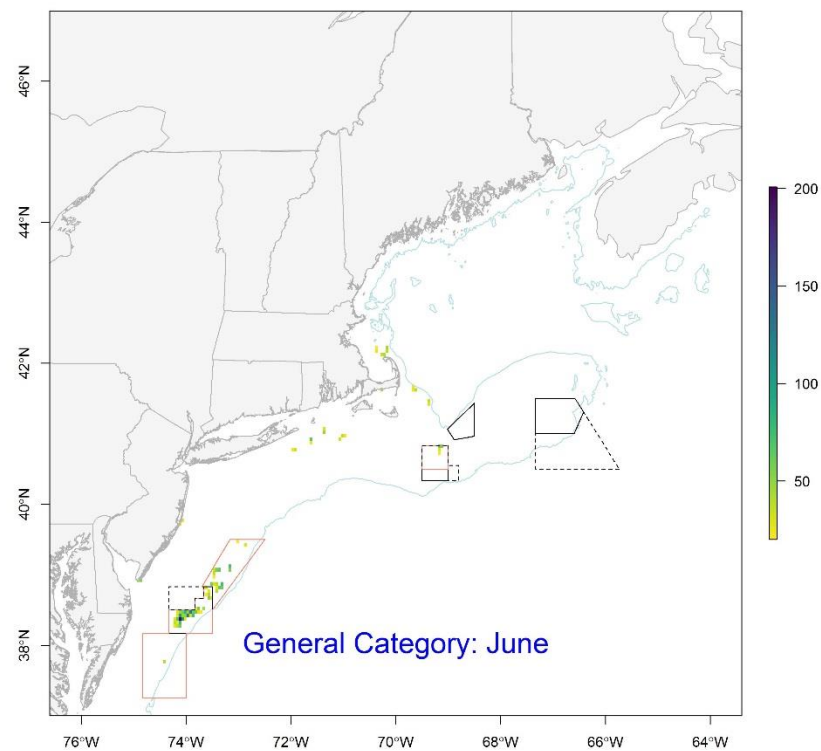
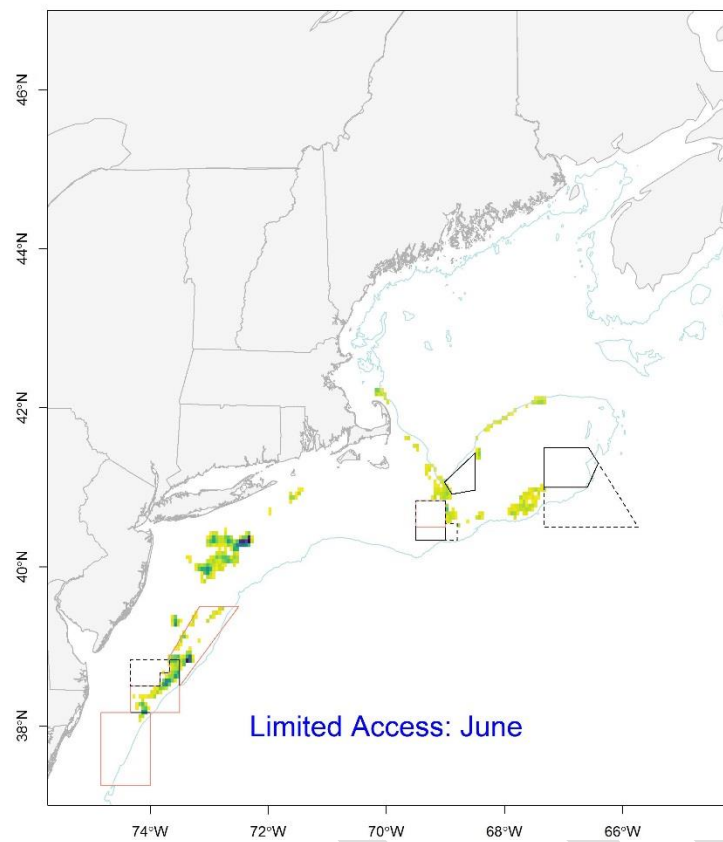












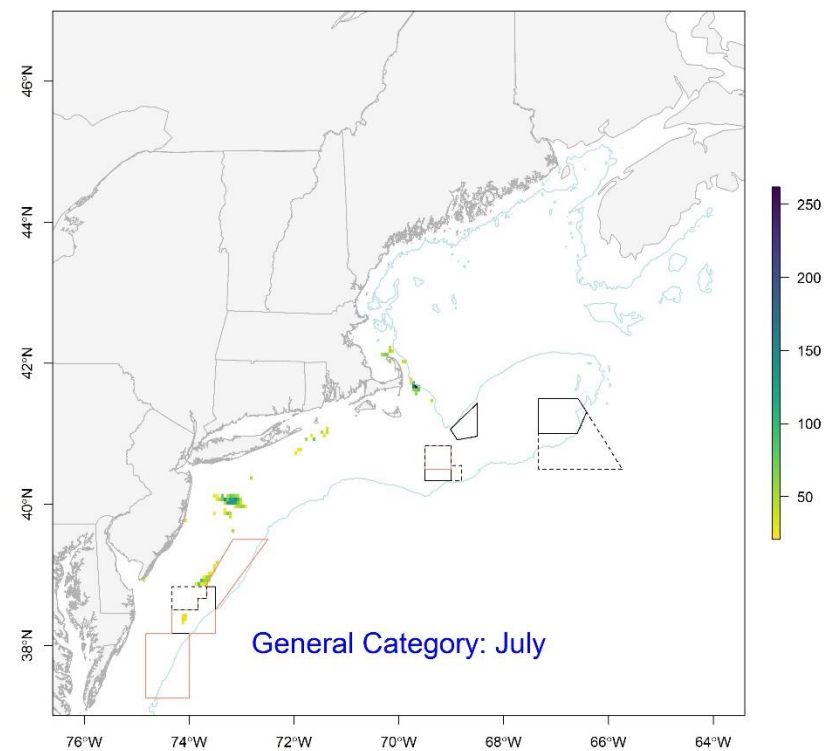
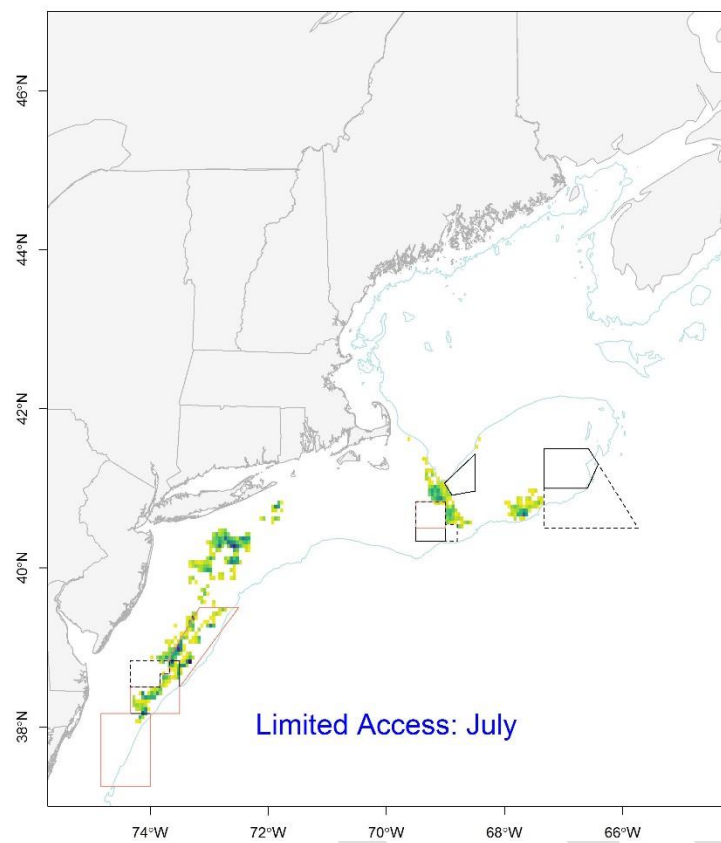


Figure 1 – Scallop Landings in pounds by market grade for FY2014 - FY2016, unknown market grade excluded.

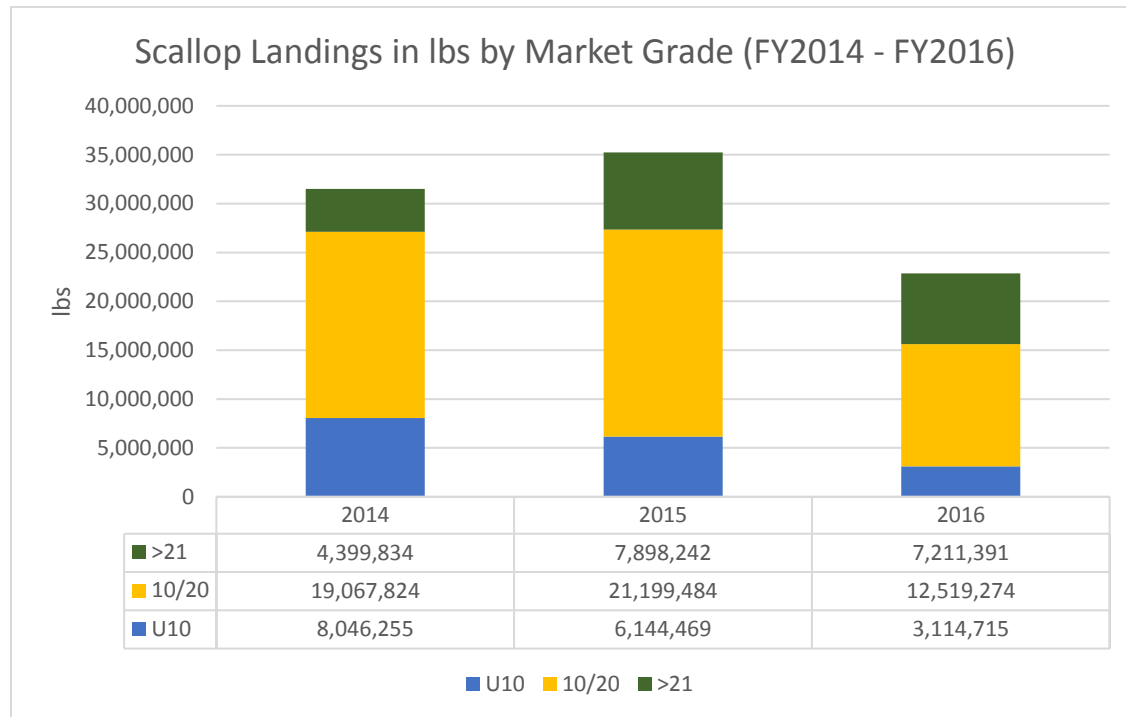


Figure 2 - Market Grades as a Percentage of Landings (excludes unknown categories).

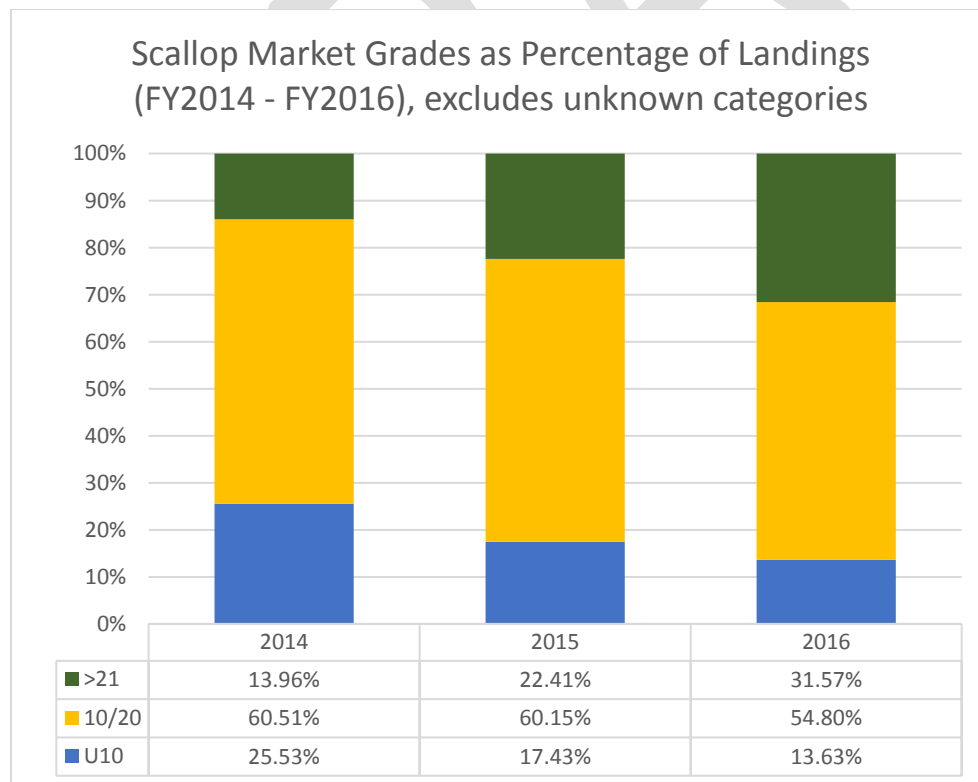


Figure 3 - Map depicting the boundaries of Georges Bank, Great South Channel, and Mid-Atlantic for purposes of grouping landings.

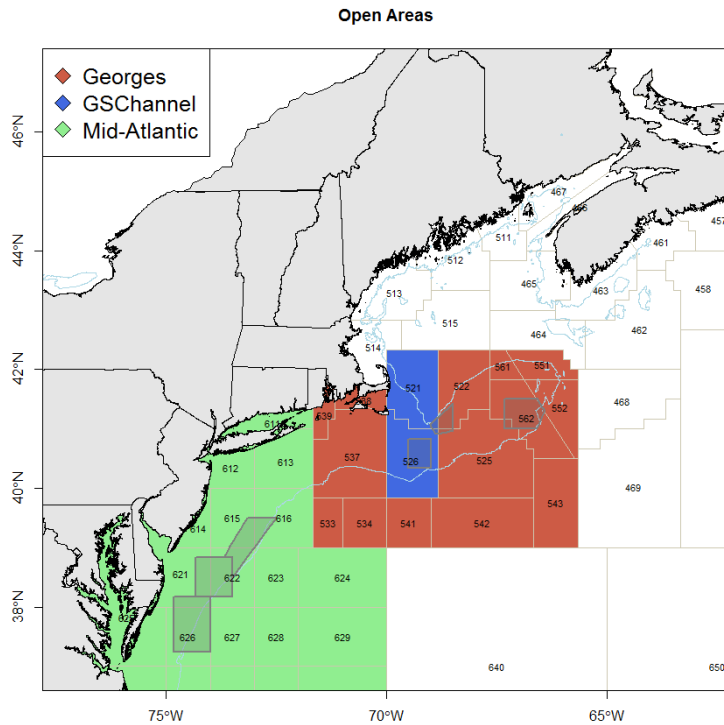


Figure 4 - Scallop landing (lbs) by Market Grades by Geographic Area for FY2015 and FY2016 (Source: GARFO, 6/2/16)

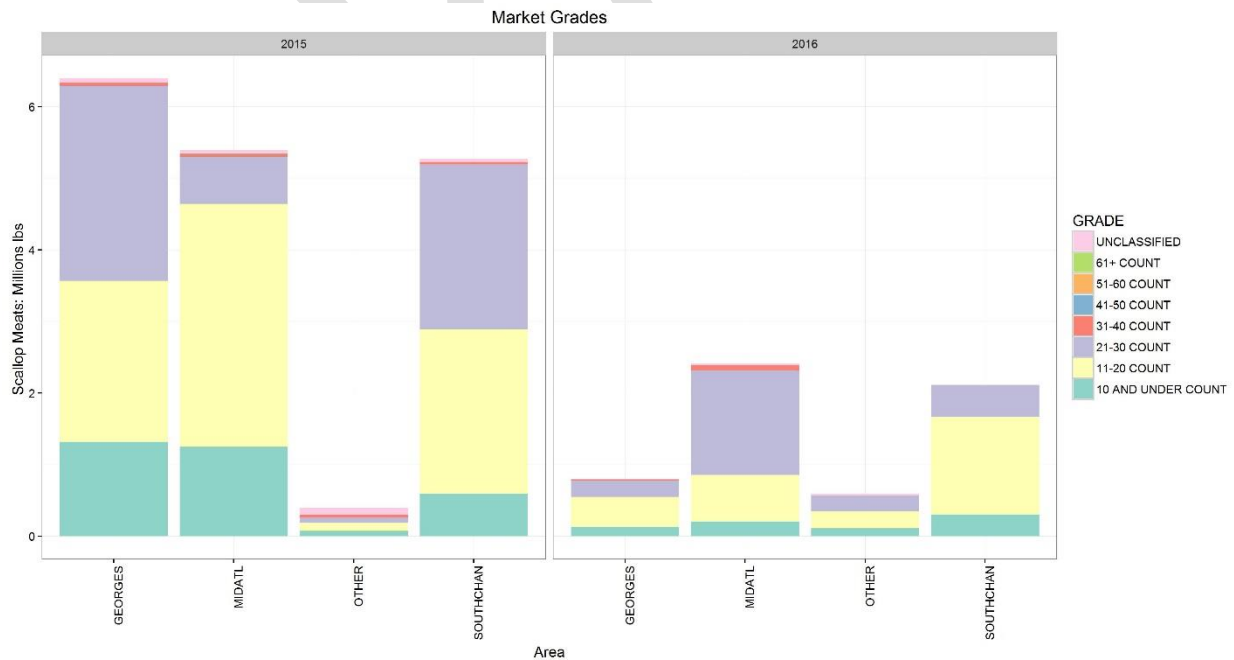
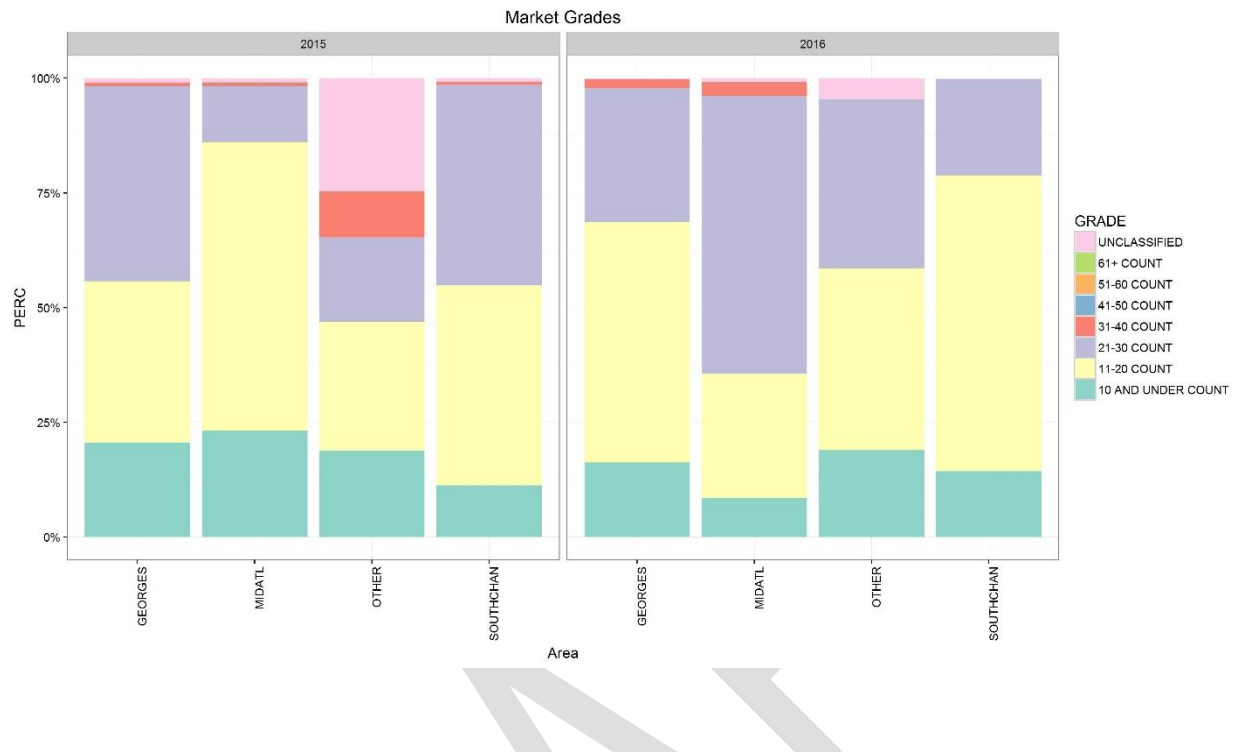


Figure 5 - Market Grades as a percentage of scallop landings for FY 2015 - FY 2016 (Source: GARFO, 6/2/16)



Scallop Open Areas Days-at-Sea Usage Full-Time, Part-Time and Occasional Limited Access Vessels

Report run on: August 11, 2016
 For data reported through: August 10, 2016
 Quota period: 2016
 Quota period dates: 03/01/16 to 02/29/17

Date	DAS*	Cumulative DAS	Percent of allocation (13,226 DAS)**
March	624	624	4.7%
April	625	1,249	9.4%
May	1,836	3,086	23.3%
June	1,912	4,997	37.8%
July	1,735	6,732	50.9%
August			
September			
October			
November			
December			
January			
February			

*DAS usage accounts for observer set-aside credits issued to vessels that carry an observer on open area trips.

** Includes carryover Days at Sea. Updated for Framework 27



These data are the best available to NOAA's National Marine Fisheries Service (NMFS) when this report was compiled. Data for this report are supplied to NMFS from vessels via the Vessel Monitoring System. Data may be preliminary. Discrepancies with previous reports are due to corrections made to the database.

Limited Access Scallop Sub-ACL

Report run on:
For data reported through:
Quota period:
Quota period dates:

August 11, 2016
August 10, 2016
2016
03/01/16 to 02/28/17

Date	Meat pounds				Percent of sub-ACL (76,842,121 lb)*	Percent of ACT (40,322,547 lb)*
	Open	Mid-Atlantic	Monthly total	Cumulative total		
March	1,152,417	321,311	1,152,417	1,152,417	1.5%	2.9%
April	1,210,940	2,236,351	3,447,291	4,599,708	6.0%	11.4%
May	3,593,163	1,762,495	5,355,658	9,955,366	13.0%	24.7%
June	3,572,828	1,846,927	5,419,755	15,375,121	20.0%	38.1%
July	3,033,840	1,413,961	4,447,801	19,822,922	25.8%	49.2%
August						
September						
October						
November						
December						
January						
February						
Total	12,563,188	7,581,045	19,822,922			

* Updated due to Framework 27



NOAA
FISHERIES

These data are the best available to NOAA's National Marine Fisheries Service (NMFS) when this report was compiled. Data for this report are supplied to NMFS from vessels via Vessel Trip Reporting and the Vessel Monitoring System, and dealers via Dealer Electronic Reporting. Data may be preliminary. Discrepancies with previous reports are due to corrections made to the database.

Limited Access General Category IFQ Scallop Sub-ACL

Report run on:
For data reported through:
Quota period:
Quota period dates:

August 11, 2016
August 10, 2016
2016
03/01/16 to 02/28/17

Date	Meat pounds				Cumulative total	Percent of sub-ACL (4,067,529 lb)*
	Open	Mid-Atlantic	Nantucket Lightship	Monthly total		
March	89,801	0	0	89,801	89,801	2.2%
April	72,924	253,537	0	326,461	416,262	10.2%
May	78,567	393,499	135,337	607,403	1,023,665	25.2%
June	82,169	353,331	149,309	584,809	1,608,474	39.5%
July	336,425	62,043	0	398,468	2,006,942	49.3%
August						
September						
October						
November						
December						
January						
February						
Total	659,886	808,873	284,646	2,006,942		

* ACL updated for Framework 27

Limited Access with Limited Access General Category IFQ Scallop Permit Sub-ACL

Report run on:
For data reported through:
Quota period:
Quota period dates:

August 11, 2016
August 10, 2016
2016
03/01/16 to 02/29/17

Date	Meat pounds				Cumulative total	Percent of sub-ACL (405,650 lb)*
	Open	Mid-Atlantic	Nantucket Lightship	Monthly total		
March	31,136	0	0	31,136	31,136	8%
April	2,700	43,395	0	46,095	77,231	19%
May	2,853	29,972	1,359	32,825	110,056	27%
June	7,146	13,316	4,931	20,462	130,518	32%
July	23,195	1,755	0	24,950	155,468	38%
August						
September						
October						
November						
December						
January						
February						
Total	67,030	88,438	6,290	161,758		

* ACL updated due to Framework 27

Limited Access General Category Scallop Northern Gulf of Maine Landings

Report run on: June 16, 2016
For data reported through: June 15, 2016
Quota period: 2016
Quota period dates: 03/01/16 to 02/28/17

Month	Pounds	Cumulative Pounds*	Percent of quota (67,454 lb**)
March	21,222	21,222	31.5%
April	39,647	60,869	90.2%
May	25,678	86,547	128.3%
June			
July			
August			
September			
October			
November			
December			
January			
February			

The Northern Gulf of Maine Management Area closed May 13, 2016

Limited Access General Category Scallop Mid-Atlantic Access Area Trips

Report run on: July 14, 2016
 For data reported through: July 13, 2016
 Quota period: 2016
 Quota period dates: 03/01/16 to 02/28/17

Date	Period		Cumulative	
	Trips	Percent of Quota (2068 Trips)	Trips	Percent of Quota (2068 Trips)
March	0	0.00%	0	0.00%
April	554	26.79%	554	26.79%
May	851	41.15%	1,405	67.94%
June	634	30.66%	2,039	98.60%
July	33	1.60%	2,072	100.19%
August				
September				
October				
November				
December				
January				
February				

** Updated to reflect Framework 27

Limited Access General Category Scallop Nantucket Lightship Access Area Trips

Report run on: June 30, 2016
 For data reported through: June 29, 2016
 Quota period: 2016
 Quota period dates: 03/01/16 to 02/28/17

Date	Period		Cumulative	
	Trips	Percent of Quota (485 Trips)	Trips	Percent of Quota (485 Trips)
March	0	0.00%	0	0.00%
April	0	0.00%	0	0.00%
May	330	68.04%	330	68.04%
June	155	31.96%	485	100.00%
July				
August				
September				
October				
November				
December				
January				
February				

** Updated to reflect Framework 27

Scallop Observer Program Set-Asides

Report run on: August 18, 2016
 For data reported through: August 17, 2016
 Quota period: 2016
 Quota period dates: 3/1/2016 to 2/28/2017

Fishery and Area	Cumulative	
	Meat pounds	Percent of Quota (559,974 lb ^{***})
Mid-Atlantic (LA)	151,025	26.97%
LAGC IFQ (Open & access area)	35,525	6.34%
Open Area (LA) *	228,722	40.85%
Total Meat Pounds*	415,272	78.80%

Days-at-Sea Used	Pounds**	Quota
99.88	228,722	52.6%

**Days-at-Sea used x 2,280 lb

*** Updated to reflect Framework 27

* Includes Days-at-Sea used as pounds



**NOAA
FISHERIES**

These data are the best available to NOAA's National Marine Fisheries Service (NMFS) when this report was compiled. Data for this report are supplied to NMFS from vessels via the Vessel Monitoring System and the Northeast Fisheries Observer Program. Data may be preliminary. Discrepancies with previous reports are due to corrections made to the database.

DRAFT