

Dear Dvora,

Thank you sincerely for submitting assessments to the Myers II database. We have entered 2 of your assessments, and now wish to quality assure/quality control (QA/QC) these data for a release version of the database. Please follow the steps below to ensure that your assessments have been dutifully represented:

QA/QC steps

For each assessment:

1. Ensure that the General assessment details are correct.
2. Ensure that the units for all Biometrics and Time Series shown are correct. To aid in this, we have included the minimum, maximum, first year, and last year of the spawning stock biomass, recruitment, fishing mortality, total biomass, and catch (where provided).
3. If there are blank values in the Biometrics table, please include these in your response (see below), where they are available. Please note that in the Biometrics table, the following abbreviations are used:
 - SSB-AGE-yr = Ages for which the spawning stock biomass is defined
 - REC-AGE = Age at recruitment
 - F-AGE-yr = Ages for which the fishing mortality is defined
 - TB-AGE-yr = Ages for which the total biomass is defined
 - M = Natural mortality
 - A50-yr = The age at 50% maturity
 - L50-cm = The length at 50% maturity
 - MORATOR-yr-yr = Moratorium years
 - LME = Large Marine Ecosystem
4. To ensure that the recruitment time series has been offset by the age at recruitment so that yearclass matches up with spawner biomass, please make sure that the difference between the last year of the recruitment and last year of the SSB time series is equal to the age at recruitment supplied (unless there is another reason, e.g. estimates unavailable).
5. Provide Large Marine Ecosystem (LME) designation(s) for your stock (unless it is a high seas stock). Please enter a primary, secondary and tertiary LME (if they exist) in the issue you submit (see below). A map of the LMEs is provided on the last page of this document.

QA/QC submission process

If you (or someone else) submitted the assessments via the RAM legacy site, please log into : <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting> and locate the issue(s) associated with your spreadsheet submission(s). Once you locate your assessment, open the associated issue and choose "Add response". At the top of this response write:

QAQC: Assessment ID (this ID is located at the top of each assessment in the current document)

If you did not submit via the RAM Legacy site, please go to the url above and click "Submit a new issue" with the title: *QAQC: Assessment ID* (located at the top of each assessment in this pdf).

If you found no issues with the QA/QC document, please type: "QA/QC correct". If you have found issues, please update the assessment spreadsheet accordingly or write the details of corrections to be made in the dialogue box. Once we have received and processed your response, the assessment will be flagged as quality controlled and the data it contains will be used for analyses.

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Assessment of Georges Bank sea scallop (*Placopecten magellanicus*)

Assessment ID: NEFSC-SCALLGB-1964-2006-HART

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/417>

Area ID: USA-NMFS-5Z

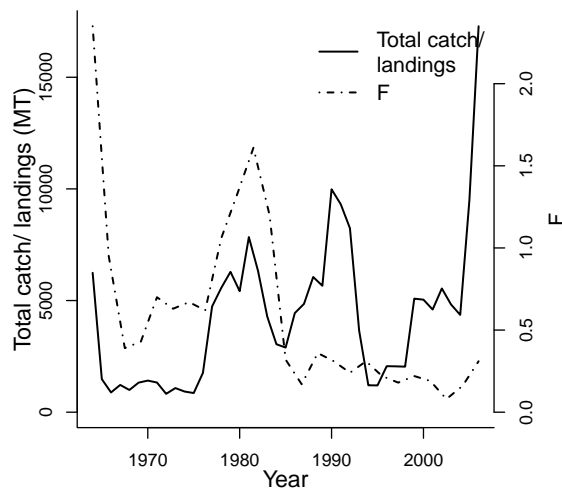
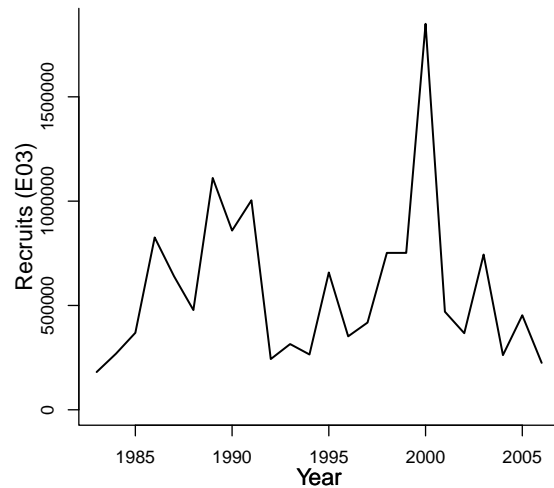
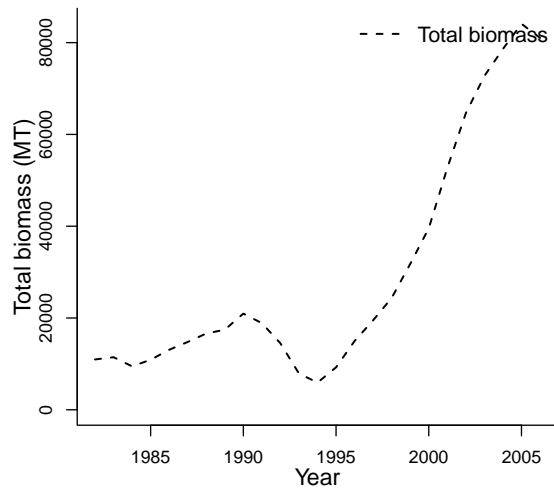
General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	An AD-Model Builder catch at length model
Publication year	2007
Timeseries span	1964-2006
Document	SeaScallop2007.pdf (pdf in database)
Recorder	HART
Date entered	2009-04-22
Date last loaded	2009-11-08
QA/QC complete	NO
Date approved	

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LME	tertiary LME
7 - Northeast U.S. Continental Shelf			na	na
Parameter	Value	Units		
REC-AGE				
SSB-AGE-yr				
TB-AGE-yr				
F-AGE-yr				
M				
A50-yr				
L50-cm				

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year		1983	1982	1982	1964
Maximum year		2006	2006	2006	2006
Time series minimum		181000	0.08	5923	821
Time series maximum		1850000	2.35	84106	17286
Units		E03	1/T	MT	MT



No SSB–recruit
data available

Assessment of Mid-Atlantic Coast sea scallop (*Placopecten magellanicus*)

Assessment ID:NEFSC-SCALLMATLC-1964-2006-HART

Issue URL: <http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/418>

Area ID: USA-NMFS-MATLC

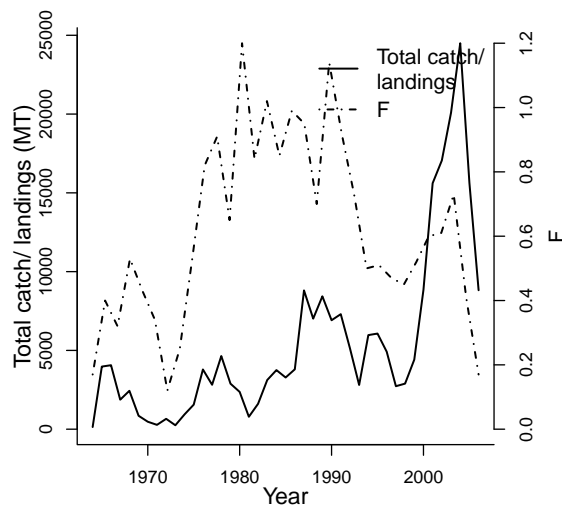
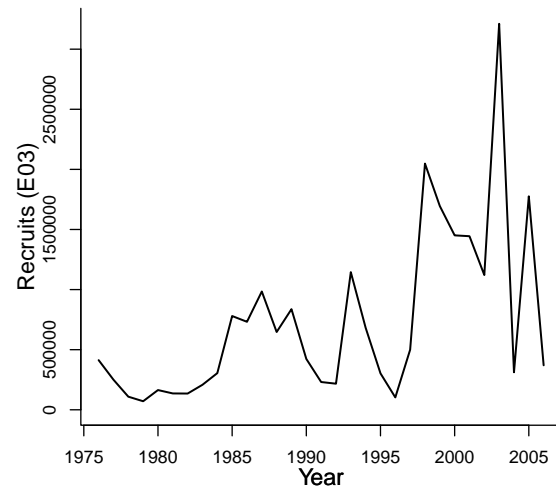
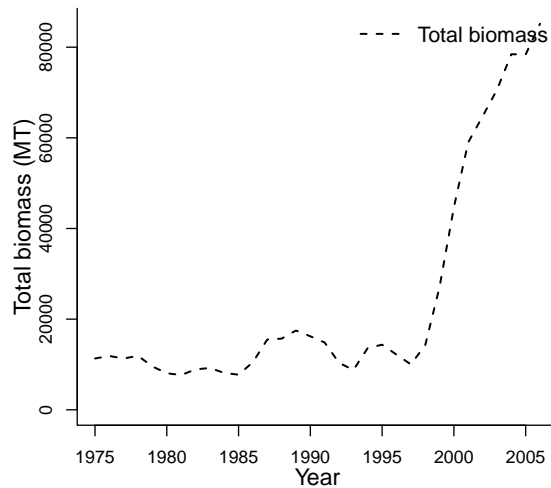
General assessment details.

Detail	Value
Management body	NMFS
Assessment group	Northeast Fisheries Science Center
Assessment authors	Northeast Fisheries Science Center
Assessment method	An AD-Model Builder catch at length model
Publication year	2007
Timeseries span	1964-2006
Document	SeaScallop2007.pdf (pdf in database)
Recorder	HART
Date entered	2009-04-22
Date last loaded	2010-02-24
QA/QC complete	NO
Date approved	

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

primary LME			secondary LME	tertiary LME
7 - Northeast U.S. Continental Shelf			na	na
Parameter	Value	Units		
REC-AGE				
SSB-AGE-yr				
TB-AGE-yr				
F-AGE-yr				
M				
A50-yr				
L50-cm				

Time series minima and maxima					
	SSB	R	F	TB	Catch
Minimum year		1976	1975	1975	1964
Maximum year		2006	2006	2006	2006
Time series minimum		71000	0.12	7664	137
Time series maximum		3211000	1.2	85161	24497
Units		E03	1/T	MT	MT



No SSB–recruit
data available

Large Marine Ecosystems of the World and Linked Watersheds

MAP KEY:

- LME Numbers:**
1. East African Rift
 2. California Current
 3. Gulf of Mexico
 4. Northwest U.S. Continental Shelf
 5. Northeast U.S. Continental Shelf
 6. Labrador Current
 7. North Atlantic
 8. North Pacific
 9. North Indian
 10. North Atlantic
 11. Pacific Central American Coastal
 12. Humboldt Current
 13. Benguela Current
 14. Patagonian Shelf
 15. Brazil Current
 16. East Brazil Shelf
 17. West Greenland Shelf
 18. West Greenland Shelf
 19. Barents Sea
 20. Barents Sea
 21. North Sea
 22. North Sea
 23. North Sea
 24. Celtic Shelf
 25. Iberian Coastal
 26. Canary Current
 27. Canary Current
 28. Benguela Current
 29. Benguela Current
 30. Somali Current
 31. Somali Current
 32. Red Sea
 33. Red Sea
 34. Red Sea
 35. Gulf of Thailand
 36. Andaman Sea
 37. South China Sea
 38. Indonesian Sea
 39. Southeast Asian Shelf
 40. Southeast Asian Shelf
 41. East Central Australian Shelf
 42. East Central Australian Shelf
 43. Southwest Australian Shelf
 44. Southwest Australian Shelf
 45. Northwest Australian Shelf
 46. Northwest Australian Shelf
 47. East China Sea
 48. Yellow Sea
 49. Yellow Sea
 50. Sea of Japan
 51. Sea of Japan
 52. Sea of Okhotsk
 53. Sea of Okhotsk
 54. Chukchi Sea
 55. Chukchi Sea
 56. East Siberian Sea
 57. Kara Sea
 58. Kara Sea
 59. Laptev Sea
 60. Laptev Sea
 61. Arctic Ocean
 62. Arctic Ocean
 63. Arctic Ocean
 64. Arctic Ocean

- Large Marine Ecosystems**
- Watershed Boundaries**
- Political Boundaries**

