

Analysis of 2002 State of Maine Marine Resource Licenses

Prepared by the Cobscook Bay Resource Center from data provided by the Maine Department of Marine Resources.

One way of comparing Cobscook Bay with the rest of the state is to look at the breakdown of the number of marine resource harvesting licenses issued by the state of Maine in 2002.¹ These licenses reflect biological, social, and market realities that are unique to Cobscook Bay. Towns included in this analysis include the municipalities immediately bordering Cobscook Bay from Lubec to Eastport, and up the St. Croix River to Robbinston and Calais. Whiting was included if fishing effort associated with a particular type of license was likely to occur within Cobscook Bay and not included if likely to be on the outside shore.

- Total Commercial Licenses Issued in the State: 18,416
- Total Commercial Licenses Issued in Cobscook Bay: 813 (Held by 479 individuals)

Lobster/Crab²

Total issued in the state: 9,470
Total issued in Cobscook Bay: **157**

Breakdown of lobster licenses issued by town in Cobscook Bay³:

Lubec	68
Perry	21
Eastport	15
Dennysville	14
Robbinston	11
Calais	11
Pembroke	10
Whiting	5
Trescott	1
Edmunds	1

¹ This document does not reflect licenses issued by the Passamaquoddy Tribe.

² Includes the following license types: Lobster/Crab apprentice, Lobster/Crab apprentice under age 23, Lobster/Crab Class I, Lobster/Crab Class II, Lobster/Crab Class III, Lobster/Crab over age 70, Lobster/Crab student, Lobster/Crab under age 18, and Non-commercial Lobster/Crab

³ Whiting licenses are included in the total.

Commercial Shellfish⁴

Total issued in the state:	1953
Total issued in Cobscook Bay:	137

Breakdown of commercial shellfish licenses issued by town in Cobscook Bay:

Lubec	74
Pembroke	36
Perry	10
Eastport	6
Whiting	4
Trescott ⁵	3
Dennysville	2
Robbinston	1
Edmunds ⁶	1

Scallops

Total issued in the state:	1725
<i>Total dragger:</i>	791
<i>Total Noncommercial:</i>	624
<i>Total diver:</i>	310
Total issued in Cobscook Bay:	122
<i>Total dragger:</i>	92
<i>Total diver:</i>	15
<i>Total Noncommercial:</i>	15

Breakdown of scallop licenses issued by town in Cobscook Bay:

Lubec	50
Perry	23
Dennysville	13
Pembroke	13
Eastport	12
Whiting	4
Calais	4
Edmunds	2
Robbinston	1

⁴ Allows for harvest of clams, quahogs other than mahogany quahog, and oysters. The shellfish license year does not end until April, therefore, these license numbers are accurate as of January 1, 2003.

⁵These numbers may not accurately reflect all harvesters living in Trescott as some residents use Lubec as their mailing address.

⁶ These numbers may not accurately reflect all harvesters living in Edmunds as some residents use Dennysville as their mailing address.

Commercial Fishing⁷

Total issued in the state:	1,683
<i>Total Crew:</i>	805
<i>Total Single:</i>	878
Total issued in Cobscook Bay:	267
<i>Total Crew:</i>	40
<i>Total Single:</i>	227

Breakdown of commercial fishing licenses issued by town in Cobscook Bay:

Lubec	130
Pembroke	45
Perry	26
Eastport	23
Dennysville	14
Whiting	13
Calais	6
Trescott	5
Edmunds	3
Robbinston	2

Urchins

Total issued in the state:	878
<i>Total boat:</i>	291
<i>Total hand:</i>	584
<i>Total rake:</i>	3
Total issued in Cobscook Bay:	87
<i>Total boat:</i>	72
<i>Total hand:</i>	14
<i>Total rake:</i>	1

Breakdown of urchin licenses issued by town in Cobscook Bay:

Lubec	41
Perry	16
Pembroke	9
Eastport	8
Dennysville	6
Whiting	3
Calais	2
Edmunds	2

⁷ Allows for harvest of all marine finfish and squid or other marine animals except lobster, crab, sea urchins, shellfish, scallops, marine worms, shrimp, elvers or eels.

Marine Worms

Total issued in the state: 1038
 Total issued in Cobscook Bay: 4

Breakdown of marine worm licenses issued by town in Cobscook Bay:

Pembroke	2
Perry	1
Dennysville	1

Eel/Elver⁸

Total issued in the state: 443
 Total issued in Cobscook Bay: 5

Breakdown of eel/elver licenses issued by town in Cobscook Bay:

Lubec	3
Trescott	2

Dive Tenders⁹

Total issued in the state: 417
 Total issued in Cobscook Bay: 17

Breakdown of tender licenses issued by town in Cobscook Bay:

Lubec	8
Perry	4
Eastport	3
Dennysville	2

Commercial Shrimp

Total issued in the state: 448
 Total issued in Cobscook Bay: 3

Breakdown of commercial shrimp licenses by town in Cobscook Bay:

Dennysville	1
Lubec	2

⁸ Includes all license types for Eel and Elver.

⁹ This license allows for a person to tend divers who harvest sea urchins and scallops by hand.

Seaweed

Total issued in the state: 117
 Total issued in Cobscook Bay: 6

Breakdown of seaweed licenses issued by town in Cobscook Bay:

Lubec	2
Whiting	1
Pembroke	2
Perry	1

Mussels

Total issued in the state: 75
 Total issued in Cobscook Bay: 1

Breakdown of mussel licenses issued by town in Cobscook Bay:

Lubec	1
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Mahogany Quahog

Total issued in the state: 69
 Total issued in Cobscook Bay: 3

Breakdown of mahogany quahog licenses issued by town in Cobscook Bay:

Dennysville	1
Lubec	1
Pembroke	1

Non Resident

Total issued in the state: 52
Nonresident Commercial Fishing 47
Nonresident Seaweed Supplemental 3
Nonresident Commercial Shrimp 2

Total issued in Cobscook Bay: 1

Breakdown of nonresident licenses issued by town in Cobscook Bay:

Whiting	1
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Green Crab

Total issued in the state: 48
 Total issued in Cobscook Bay: 3

Breakdown of green crab licenses issued by town in Cobscook Bay:

Lubec	2
Perry	1