ᑐᓂᔭᐅᔪᑦ ᐅᕗᖓ
ᓄᓇᕗᒻᒥᐆᒪᔪᓕᕆᔨᒻᒪᕆᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ

ᐆᒧᖓ

ᑐᑭᓯᒋᐊᕈᑦ: **ᐃᓱᒪᓕᐅᕈᑦ: X**

ᐱᔾᔪᑎᖓ: ᑲᑎᒪᔨᕋᓛᑦ ᑲᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐊᑦᑕᓇᖅᑐᒦᑦᑐᑦ ᐆᒪᔪᐃᑦ ᑲᓇᑕᒥ (COSEWIC) ᑐᑭᓯᒋᐊᕈᑏᑦ ᐊᒻᒪ ᐆᒪᔪᓂᑦ ᐊᑦᑕᓇᖅᑐᒦᑦᑐᓄᑦ ᒪᓕᒐᖅ (SARA) ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᓂᖏᓐᓄᑦ Roundnose Grenadier, Roughhead Grenadier, Atlantic Redfish ᐊᒻᒪ Deepwater Redfish.

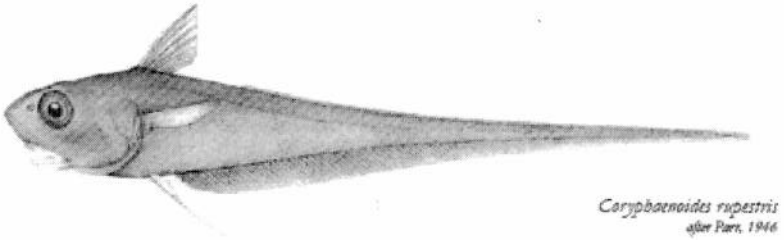
ᑐᑭᓯᒋᐊᕈᑏᑦ:

ᒪᓕᑦᑐᒍ 3.3 ᐊᔾᔨᒌᑦᑎᑦᑎᓂᕐᒧᑦ ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᓂᖓ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᒃᑲᐃᓚᐅᕋᓗᐊᕐᒪᑕ ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓂᑦ COSEWIC-ᑯᑦ ᖃᐅᔨᓴᕐᓂᕆᓯᒪᔭᖏᓐᓂᑦ ᑖᒃᑯᓄᖓ ᑎᓴᒪᓄᑦ ᐆᒪᔪᓄᑦ. ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑲᓯᓯᑎᑦᑎᓂᐊᓚᐅᖏᑦᑑᒐᓗᐊᑦ ᑎᑎᕋᖅᑕᐅᓗᑎᑦ ᐆᒪᔪᓄᑦ ᓄᓇᕗᒻᒥ, ᓄᓇᕘᒃ ᐃᒪᖏᓐᓂᑦ ᑭᓯᐊᓂ ᓴᖅᑭᑎᑦᑎᓚᐅᕐᓗᑎᑦ ᑐᑭᓯᐅᒪᖃᑎᒋᓐᓂᕐᒧᑦ ᐊᖏᕈᒻᒥᑦ ᐊᒻᒪ ᐊᖏᖅᑕᐅᓗᓂ ᐊᔾᔨᒋᓗᓂᐅᒃ SARA ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᓂᕆᕙᑦᑕᖏᑦ ᓄᓇᕘᒻᒥ ᓄᓇᑖᕈᒻᒥᑦ ᐊᖏᕈᒻᒥᑦ. ᑭᓯᐊᓂᓕ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐃᓱᒪᓕᐅᖅᓯᒪᕗᑦ ᐃᑎᔪᕐᒥᐅᑕᐃᑦ ᐃᕐᖃᓗᐃᑦ ᐱᔭᐅᒐᔪᖏᑦᑐᑦ ᐃᓄᓐᓄᑦ, ᐃᕐᖃᓗᒐᓱᓐᓂᕐᒧᑦ ᑲᔪᓯᑎᑕᐅᔪᓐᓇᕐᒪᖔᑦ. ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑕᐃᒪᐃᓐᓂᖓᓄᑦ ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓂᑦ ᐃᓱᒪᓕᐅᕈᑎᖓᓂᑦ, ᒪᓕᑦᑐᒍ 2.2 ᐊᔾᔨᒌᑦᑎᑦᑎᓂᕐᒧᑦ ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᓂᖏᓐᓄᑦ, ᐱᒋᐊᖅᑎᑦᑎᓗᑎᑦ ᑲᑎᓐᖓᔪᓂᑦ ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᔪᓂᑦ ᑖᒃᑯᓄᖓ ᑎᓴᒪᓄᑦ ᐃᑎᔪᕐᒥᐅᑕᓄᑦ ᐃᕐᖃᓗᓐᓄᑦ. ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᓂᑭᒃᓴᕆᔭᐅᓪᓗᑎᑦ ᐃᕐᖃᓗᒐᓱᑦᑕᐅᕙᖏᑦᑐᑦ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐅᖃᐅᔾᔨᒋᐊᖅᑐᑦ ᐅᖃᐅᔾᔨᒋᐊᓂᕐᒥᑦ ᐃᕐᖃᓗᒐᓱᖃᑦᑕᖅᑐᑐᐊᓂᑦ. ᑭᓯᐊᓂᓕ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐊᐅᓪᓚᑎᑦᑎᔪᓐᓇᖅᑐᑦ ᑎᑎᖅᑲᒥᑦ ᐆᒪᔪᕐᓂᐊᖅᑏᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᐊᑦᑐᐊᔪᓄᑦ ᑖᒃᑯᓄᖓ ᐆᒪᔪᓄᑦ ᐅᖃᐅᔾᔨᒋᐊᖅᑐᑦ ᐱᕙᓪᓕᐊᑎᑕᐅᓂᖓ ᐊᒻᒪ ᐃᓱᒫᓗᑎᑕᖃᒪᖔᑦ ᑎᑎᕋᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓄᑦ ᓇᓪᓕᐊᑐᐃᓐᓇᖅ ᐆᒪᔪᓄᑦ.

Roundnose Grenadier

The Roundnose Grenadier ᑕᐃᔭᐅᓯᒪᒻᒪᑦ ᑲᑎᒪᔨᕋᓛᑦ ᖃᓄᐃᓕᖓᓂᖏᓐᓂᒃ ᐅᓗᕆᐊᓇᖅᑐᒦᓐᓂᕋᖅᑕᐅᔪᑦ ᐆᒪᔪᐃᑦ ᑲᓇᑕᒥ ᐅᓗᕆᐊᓇᖅᑐᒦᓐᓂᕋᖅᑕᐅᓂᖏᓐᓂᒃ 2008ᒥ.

ᖃᐅᔨᓴᕈᑕᐅᓯᒪᔪᑦ ᑎᑎᖅᑲᐃᑦ ᖃᐅᔨᓇᖕᒐᑕ ᐊᒥᓲᓂᖏᑦ ᐱᕈᓅᕐᓯᒪᔪᑦ ᖃᑦᑏᓐᓇᕈᖅᐸᓕᕐᓯᒪᒻᒪᑕ 98%ᓄᑦ 1994ᒥ ᖃᑦᑏᓐᓇᕈᕆᐊᒃᑲᓂᕐᓯᒪᒋᓪᓗᑎᒃ 1995ᒥ 2003ᒧᑦ. ᑕᒪᒃᑯᐊ ᐃᑎᔪᐊᓗᒻᒥᓲᖕᒍᒐᓗᐊᕐᖓᑕ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᑦ ᓴᓂᐊᓂ, ᓇᓗᓇᕈᑎᒋᓗᐊᖅᑕᖓ ᖃᒥᕐᕈᓂᕐᒥ, ᑖᒃᑯᐊ ᐱᔭᐅᔪᓐᓇᕐᓯᒪᔪᓂᒃ ᐱᐅᓂᖅᐹᖕᒍᔪᕐᑯᑎᒋᔭᐅᔪᑦ ᑐᑭᓯᐅᒪᔾᔪᑎᓴᓴᐃᑦ ᖃᒥᕐᕈᓂᕐᒧᑦ ᑖᒃᑯᓂᖓᓗᒃ ᐆᒪᔪᓂᒃ. ᑕᒪᒃᑯᐊ ᐆᒪᓲᖕᒍᒻᒪᑕ ᐊᑯᓂᖓᓗᒃ (160 ᐊᕐᕌᒍᓂᑦ) ᐊᒻᒪᓗ ᐱᕈᓇᑕᐃᓐᓇᓲᖕᒍᓪᓗᑎᒃ (ᖁᓕᑦ ᐊᕐᕌᒍᑦ ᑕᒫᓂᐸᓗᒃ) ᐊᑦᑕᓇᖅᑐᒦᑦᑐᑎᓪᓗ ᐃᓄᑐᐃᓐᓇᕐᓄᑦᐊᑐᖅᑕᐅᔪᓂᒃ ᐆᒪᔪᓐᓇᕐᓂᖏᑦ. Roundnose Grenadier ᖃᐅᔨᔭᐅᓯᒪᔪᑦ ᐃᑎᓂᖏᓐᓃᑦᑐᑎᑦ ᐊᑯᓐᓂᖏᓐᓂ 200 ᐊᒻᒪ 2600 ᒥᑕᐃᑦ (650 – 8500'). ᑮᓇᐅᔭᓕᐅᕋᓱᓐᓂᕐᒧᑦ ᐊᖑᓇᓱᖃᑦᑕᕐᓂᖅ ᐊᑐᕈᓐᓃᐸᓪᓕᕐᓯᒪᒻᒪᑦ, ᑭᓯᐊᓂᓕ ᐆᒪᔪᐃᑦ ᐱᔭᐅᖃᓯᐅᔭᐅᕙᒻᒥᒻᒪᑕ ᐃᑎᔪᒥᒃ ᐃᖃᓗᒐᓱᐸᐸᑦᑐᓄᑦ.



ᐊᔾᔨᓐᓘᐊᖅ 1: Roundnose Grenadier (*Coryphaenoides rupestris*).

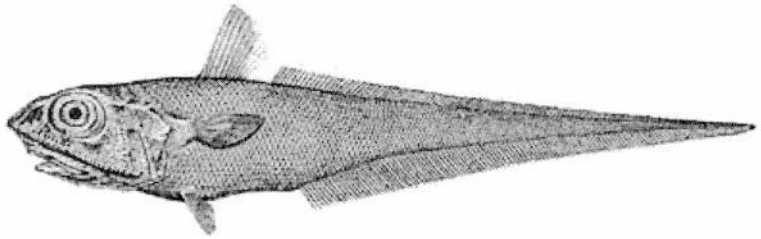
ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᓂᐊᖅᑲᑕ ᐆᒪᔪᑦ ᓄᖑᓕᕐᓂᕋᖅᑕᐅᔪᑦ ᒪᓕᒐᖕᒐᓐᓂ, ᑭᑦᓕᑖᕈᑕᐅᓂᐊᖅᑐᑦ ᐊᑐᓯᑦᑕᐅᑎᒋᔭᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᐊᒻᒪᓗ ᐊᒥᓱᕈᖅᑎᑦᑎᒋᐊᒃᑲᓐᓂᕋᓱᓐᓂᕐᒧᑦ ᑐᑭᒧᐊᒍᑎᔅᓴᖅ ᐊᒻᒪᓗ ᐱᓂᐊᕈᑎᔅᓴᐃᑦ ᐸᕐᓇᐅᑏᑦ ᐋᖅᑭᓯᖅᑕᐅᔭᕆᐊᖃᕋᔭᖅᑐᑦ.

ᓈᒪᔪᑦ COSEWIC ᖃᓄᐃᓕᖓᓂᖕᒋᑕ ᒥᔅᓴᓄᑦ ᐅᓂᒃᑲᑦ Roundnose Grenadier ᐱᔭᐅᔪᓐᓇᖅᑐᑦ ᐆᒪᔪᑦ ᓄᖑᓕᕐᓂᕋᖅᑕᐅᒧᑦ ᒪᓕᒐᖕᒐᓄᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᒧᓂᑦ ᐅᕙᖕᒐᑦ:
http://www.sararegistry.gc.ca/virtual_sara/files/cosewic/sr%5Froundnose%5Fgrenadier%5F0809%5Fe%2Epdf

Roughhead Grenadier

Roughhead Grenadier ᓇᓗᓇᐃᖅᑕᐅᓚᐅᖅᑐᖅ COSEWIC-ᑯᓐᓂᑦ ᐃᓱᒪᒍᑎᒋᔭᐅᓪᓗᓂ 2007-ᒥᑦ.

ᑎᒃᑖᓕᑦ ᐱᑕᖃᓲᖕᒍᒻᒪᑕ ᑭᓯᐊᓂ ᑕᒫᓂ ᐅᑉᐡᓗᓐᓃᑦ ᖃᓂᒋᔭᖕᒐᓂ ᑲᓇᑕᐅᑉ ᐃᒪᖕᒐᑕ ᐃᖅᑲᑉᐸᓯᐊᓂ ᐃᑎᓂᖃᑦᑐᒥ ᒫᓂᖃᐃ 400 ᐊᒻᒪᓗ 1200 ᒪ 9ᖕᔭᔭ % ᒃᔭᔭᔭ0. ᓄᓇᕗᒻᒥ, ᐱᔭᐅᖃᑦᑕᖅᑐᑦ ᐊᒥᓲᖕᒋᑦᑐᑎᒃ ᑕᒫᓂ ᕿᑭᖅᑖᓗᑉ ᐃᑭᖕᒐᓂ ᐊᒻᒪᓗ ᖃᑦᑏᓐᓇᕈᓗᓪᓗᑎᒃ ᑕᒫᓂ ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖕᒐᓂ, ᐱᔭᐅᖃᑦᑕᕐᒥᔪᑦ ᐊᑯᑭᑦᑐᓂ ᖃᓕᕋᓕᓐᓂᐊᖅᑐᖃᑦᑎᓪᓗᒍ. ᑖᒃᑯᐊ ᐱᔭᐅᖃᑦᑕᖕᒋᑦᑐᑦ ᓂᕿᒃᓴᖅᓯᐊᓇᔭᐅᓪᓗᑎᒃ ᓄᓇᕗᒻᒥ. ᑕᒪᑐᒥᖕᒐ ᐱᑦᔪᑎᖃᑦᑐᑎᒃ, ᐃᒪᕐᒥᐅᑕᓕᓇᔾᒃᑯᑦ ᐃᓱᒪᖃᑉᐳᑦ ᒥᑭᓪᓕᒋᐊᖅᑕᐅᓯᒪᓂᒃᑯᑦ ᑎᑎᕋᖅᑕᐅᓗᑎᒃ ᖃᓄᐃᒃᑲᔭᖕᒋᒋᐊᖕᒐᓂᒃ. Roughhead grenadiers have a low fecundity, ᓱᒃᑲᐃᑦᑐᒥᑦ ᐱᕈᖅᐸᓪᓕᐊᔪᑦ, ᐃᓐᓇᕈᓇᕐᓇᓵᖅᑐᑦ, ᐊᒻᒪ ᕿᑐᓐᖕᒋᐅᑦᑎᐊᕈᓐᓇᕋᑎ. ᐊᕐᓇᖕᒋᑦ ᐱᕈᓇᓲᑦ ᖃᓂᒋᔭᖕᒋᓐᓂᑦ 13-ᒥᑦ to 15-ᓄᑦ ᐊᕐᕋᒍᓄᑦ ᐊᒻᒪ ᐆᒪᓂᖃᕈᓐᓇᖅᑐᑎᑦ ᐊᕐᕋᒍᓂᑦ 25-ᓂᑦ. Roughhead grenadiers ᑕᐃᒫᕈᓗᑐᐃᓐᓇᖅ ᓂᕿᑐᖃᖅᑕᖅᑐᑦ. ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᖃᐅᔨᒪᔭᐅᖕᒋᑦᑐᑦ ᐃᖃᓗᒐᓱᑦᑕᐅᕙᒻᒪᖕᒐᑕ ᓂᕿᒃᓴᖅᓇᔭᐅᓪᓗᑎᑦ.



ᐊᔾᔨᓐᓘᐊᖅ 2: Roughhead Grenadier (*Macrourus berglax*).

ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᑎᑎᕋᖅᑕᐅᓂᖅᐸᑕ SARA-ᒥᑦ, ᐱᔪᓐᓇᐃᓕᑎᑕᐅᑦᑕᐅᑎᒋᖕᒋᑦᑐᑦ ᑭᓯᐊᓂ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᐸᕐᓇᐅᒻᒥᑦ ᓴᖅᑭᑎᑦᑎᔭᕆᐊᓖᑦ.

COSEWIC-ᑯᑦ ᐅᓂᒃᑳᖕᒐᑦ Roughhead Grenadier-ᓄᑦ ᐱᔭᐅᔪᓐᓇᖅᑐᑦ SARA-ᑯᑦ ᑎᑎᕋᕕᖕᒐᓐᓂᑦ ᐅᕙᓂ:
http://www.sararegistry.gc.ca/virtual_sara/files/cosewic/sr_macrourus_berglax_e.pdf

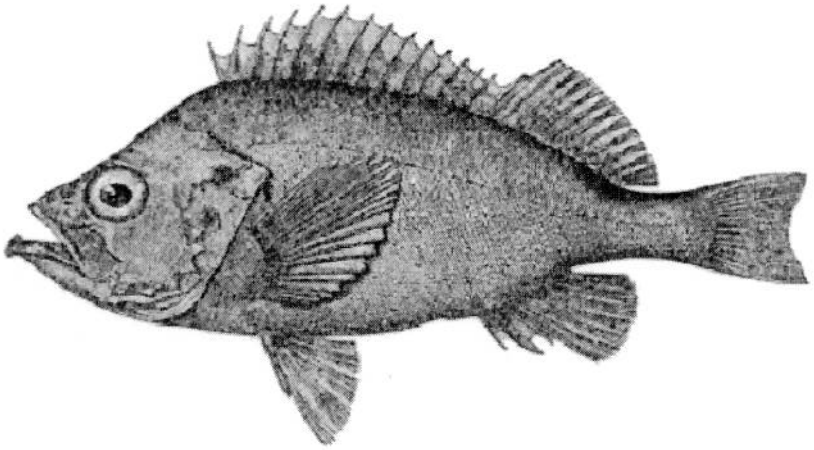
Acadian Redfish ᐊᒻᒪ Deepwater Redfish – General

ᐱᔾᔪᑎᒋᓪᓗᒋᑦ ᒪᕐᕉᔫᒃ ᐆᒪᔫᒃ ᓇᓗᓇᐃᑦᑕᐅᑎᒋᔭᕐᓴᐅᖕᒋᑦᑐᑦ (ᐊᔾᔨᓐᖑᐊᖅ. 3), ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐃᖃᓗᓕᕆᓂᕐᒧᑦ ᐊᐅᓚᑦᑎᔨᑦ ᐱᓕᕆᖃᑦᑕᖅᑕᖕᒋᑦ ᒪᕐᕉᒃ ᐆᒪᔫᒃ ᐊᑕᐅᓯᐅᓪᓗᒍ ᐊᐅᓚᑕᐅᓪᓗᑎᑦ. ᑖᓐᓇ ᐱᔾᔪᑎᒋᓪᓗᒍ, ᒪᕐᕉᒃ ᐆᒪᔫᒃ ᐊᑕᐅᑦᑎᒃᑯᑦ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᑦ COSEWIC-ᑯᓐᓂᑦ 2010 ᐅᓂᒃᑳᓂᑦ ᐊᒻᒪ ᑕᒪᒃᑭᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᐊᑦᑕᓇᖅᑐᒥᓕᖅᑐᑎᑦ.

Redfish ᓇᔪᖅᓯᖃᑦᑕᖅᑐᑦ ᓂᓪᓕᓇᖅᑐᓂᑦ ᐃᒪᕐᓂᑦ ᓯᕕᖕᒐᓂᖕᒋᓐᓂᒃ ᐊᒻᒪ ᐃᑭᕋᓴᖕᒋᓐᓂᑦ ᐃᑎᓂᖅᑲᖅᑐᒥᑦ 100-ᒥᑦ 700-ᒧᑦ ᒥᑕᐃᑦ. Deepwater Redfish ᑕᑯᔭᐅᒐᔪᑦᑐᑦ ᐃᑎᓂᖅᑲᖅᑐᓂᑦ 350 - 700 ᒥᑕᐃᑦ Acadian Redfish ᐃᒃᑲᓂᖅᓴᒥᒐᔪᓲᑦ ᐃᑎᓂᖅᑲᖅᑐᑦ 150 - 300 ᒥᑕᐃᑦ (325 – 2300'). Deepwater Redfish ᑲᓇᑕᐅᑉ ᑲᓇᓐᓇᖕᒐᓂ ᑕᓇᐅᕐᔪᐊᖕᒐᓃᒐᔪᑦᑐᑦ, Acadian Redfish ᐱᖕᒐᓐᓇᐃᓇᖕᒐᓃᓲᑦ ᑲᓇᑕᐅᑉ ᑲᓇᓐᓇᖕᒐᓂ ᑕᓇᐅᕐᔪᐊᖕᒐᓂᑦ, ᑲᓇᑕᒥᓐᓇᕈᔪᒃ (ᐊᔾᔨᓐᖑᐊᖅ 4).

Redfish ᐊᑯᓂᐅᔪᖅ ᐆᒪᕙᑦᑐᑦ (ᑎᑭᓯᒪᔪᓐᓇᖅᑐᑦ 75 ᐊᕐᕌᒍᐃᑦ) ᐊᒻᒪ ᐱᕈᓅᕐᓇᓴᖅᑐᑎᑦ ᓴᒃᑲᐃᑦᑑᓪᓗᑎᑦ ᓴᖅᑭᑲᓐᓂᖃᑦᑕᖅᑐᑦ ᐊᒻᒪ ᐃᓱᒪᒋᔭᐅᔪᑦ ᑭᓪᓕᕋᕈᑎᐅᓪᓗᑎᑦ. Deepwater and Acadian Redfish ᑮᓇᐅᔭᓕᐅᕋᓱᐊᓂᒃᑯᑦ ᐃᖃᓗᒐᓱᐊᕈᑕᐅᖃᑦᑕᖅᓯᒪᔪᑦ. ᐅᐊᑦᑎᐊᕈ ᐊᒥᓲᖃᑦᑕᕐᓂᖕᒋᓐᓄᑦ, ᐱᒻᒪᕆᐅᖃᑦᑕᑐᓴᐅᔪᒥᓃᑦ ᐃᒪᕐᒥᐅᑕᓄᑦ ᐆᒪᔪᓄᑦ ᐊᕙᑎᖕᒐᓄᑦ.

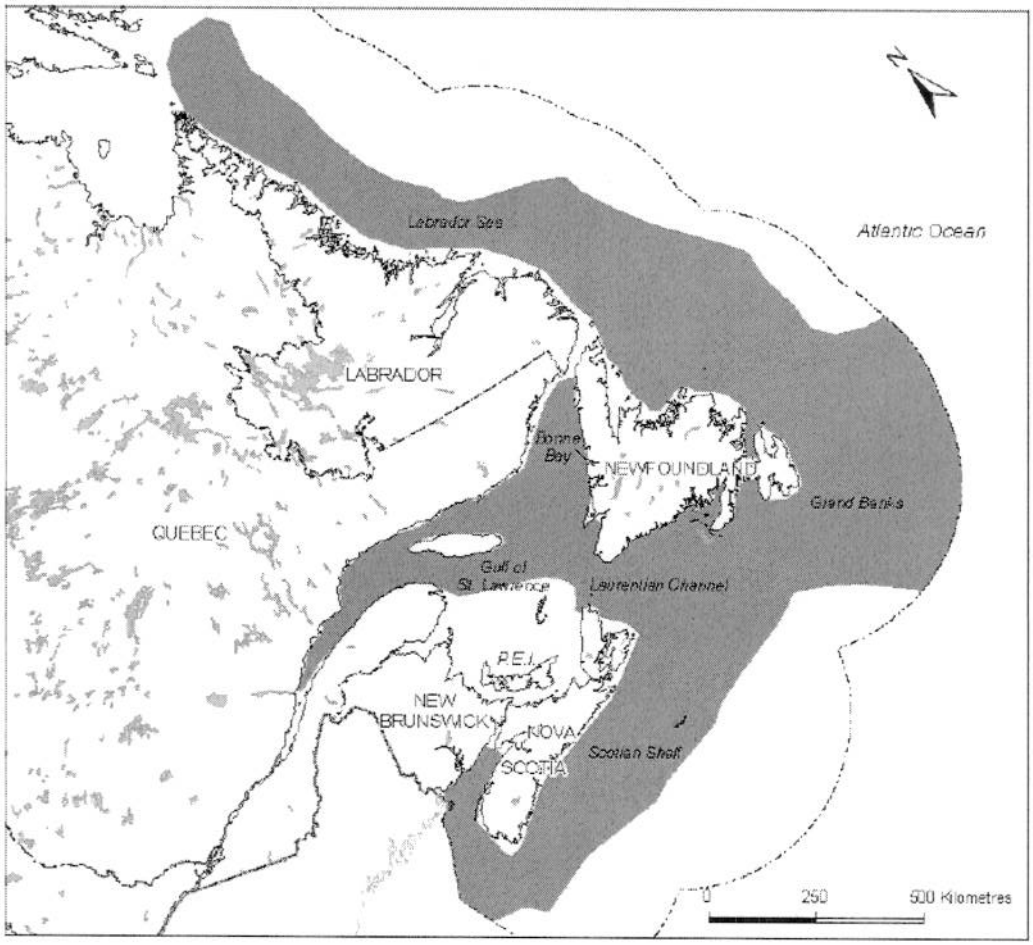
ᐱᔭᐅᑳᓪᓚᑦᑐᑦ ᐱᔭᐅᓇᓱᐊᕐᓇᑎᑦ ᐅᑭᐅᑕᖅᑐᒥᑦ ᑭᖑᑉᐸᓂᐊᓂᕐᒥᑦ ᒫᓐᓇᐅᔪᒥᑦ ᐊᑦᑕᓇᕈᑕᐅᓛᖑᔪᓐᓇᖅᑐᑦ ᐅᑭᐅᑕᖅᑐᒥᑦᑐᓄᑦ ᑖᒃᑯᓄᖕᒐ ᐆᒪᔪᓄᑦ. ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᖃᐅᔨᒪᔭᐅᖕᒋᑦᑐᑦ ᐃᖃᓗᒐᓱᑦᑕᐅᕙᒻᒪᖕᒐᑕ ᓂᕿᒃᓴᕆᔭᐅᑦᑐᑎᑦ.



ᐊᔾᔨᓐᖑᐊᖅ 3: ᑎᑎᖅᑐᒐᖅᓯᒪᓂᖕᒐ Acadian Redfsh (*Sebastes fasciaius*). ᓇᓪᓕᐊᖑᒻᒪᖕᒐᑦ ᓇᓗᓇᐃᕋᓴᐅᖕᒋᑦᑐᑦ Acadian Redfish ᐊᒻᒪ Deepwater Redfish (*Sebastes mentella*).

Acadian Redfish - ᑲᓇᑕᐅᑉ ᑲᓇᓐᓇᖓᓂ ᑕᕆᐅᕐᔪᐊᖓᓃᑦᑐᑦ

ᑖᓐᓇ ᐆᒪᔪᖅ ᐊᑯᓂᐅᔪᒥᑦ ᐆᒪᕙᑦᑐᖅ, ᕿᑐᓐᖏᐅᕐᓇᓵᖅᑐᑎᑦ ᐊᒻᒪ ᐊᑦᑕᓇᕈᓐᓇᖅᑐᑦ ᐃᓄᐃᑦ ᖃᓄᐃᓗᕐᓂᖏᓐᓄᑦ. 99%-ᓂᑦ ᖃᑦᑏᓐᓇᕈᕆᐊᖅᓯᒪᔪᑦ ᐊᒥᓲᓂᖏᓐᓂᑦ ᐃᒻᒥᑰᖅᑐᑦ ᒪᕐᕉᓂᑦ ᑭᖏᕙᓗᓐᓂᒃ. 1990-ᖏᓐᓂᓂᑦ ᓱᕋᓗᐊᖃᑦᑕᖅᓯᒪᖏᑦᑐᑦ. ᐃᖃᓗᒐᓱᑦᑕᐅᔪᓂᑦ ᐊᒻᒪ ᐃᖃᓗᑦᑕᐅᑲᓪᓚᑦᑐᑦ ᐃᖃᓗᓕᕆᓂᕐᒥᑦ ᐊᓯᖏᓐᓂᑦ ᐃᖃᓗᓐᓂᑦ (ᐱᔭᐅᖓᑲᓪᓚᑦᑐᑦ) ᖃᐅᔨᒪᔭᐅᔪᑦ ᐊᑦᑕᓇᕈᑎᐅᔪᑦ. ᐃᓚᖏᓐᓂᑦ ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᓇᔪᖃᑦᑕᖃᑦᖏᓐᓂᑦ ᐃᖃᓗᒐᓱᓐᓂᐅᔪᖅ ᒪᑐᓯᒪᔭᐅᔪᑦ. ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᓄᓇᕗᒻᒥᖃᑦᑕᖃᑦᑕᑦ ᓄᓇᕕᒃᒥᓗ ᐃᒪᖏᓐᓂᑦ (ᐊᔾᔨᓐᖑᐊᖅ. 4).

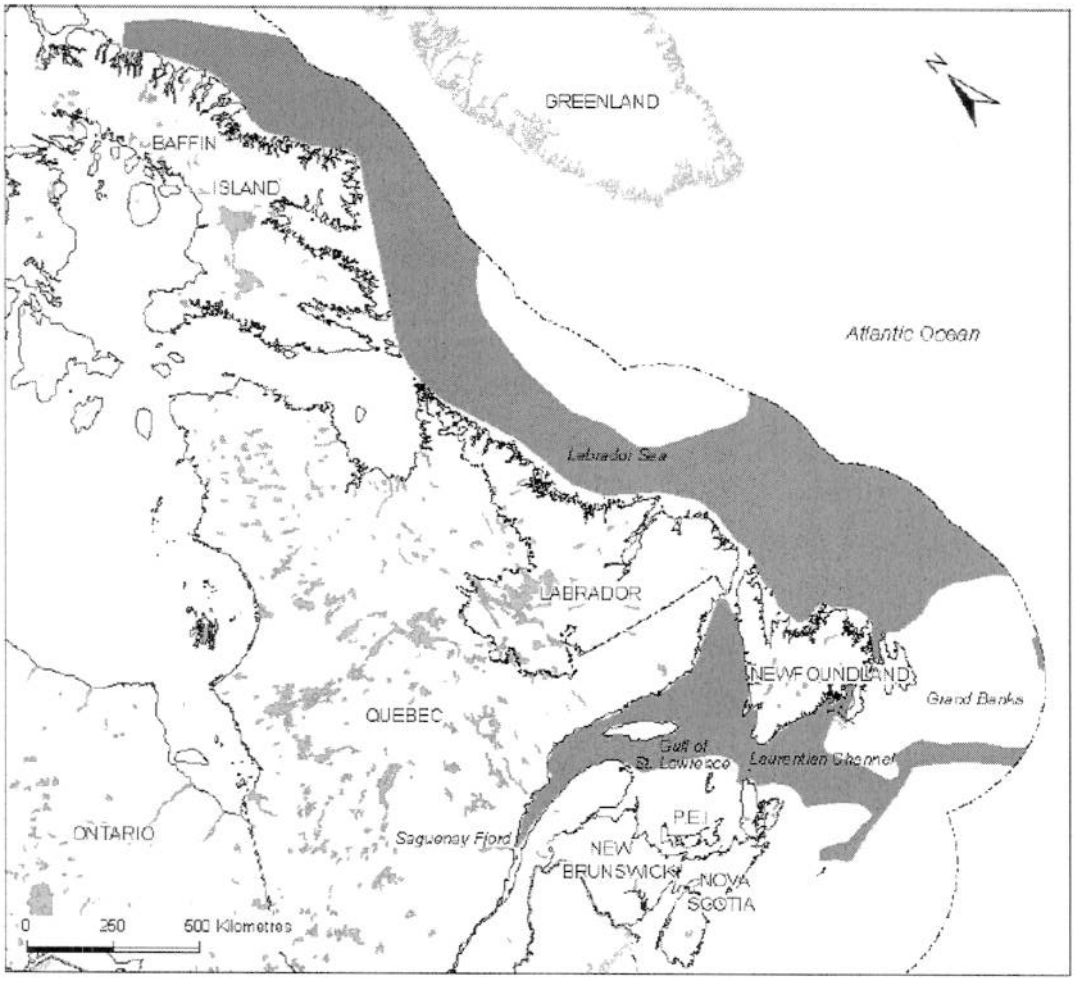


ᐊᔾᔨᓐᖑᐊᖅ 4: ᓇᒧᓐᖓᖃᑦᑕᕐᓂᖏᑦ Acadian Redfish ᑲᓇᑕᐅᑉ ᐃᒪᖏᓐᓂᑦ.

Deepwater Redfish - ᐅᑭᐅᑕᖅᑐᒥᖃᑦᑕᖅᑐᑦ

ᑖᓐᓇ ᐆᒪᔪᖅ ᐊᑯᓂᐅᔪᒥᑦ ᐆᒪᕙᑦᑐᖅ, ᕿᑐᓐᖏᐅᕐᓇᓵᖅᑐᑎᑦ ᐊᒻᒪ ᐊᑦᑕᓇᕈᓐᓇᖅᑐᑦ ᐃᓄᐃᑦ ᖃᓄᐃᓗᕐᓂᖏᓐᓄᑦ. 98%-ᓂᑦ ᖃᑦᑏᓐᓇᕈᕆᐊᖅᓯᒪᔪᑦ ᐊᒥᓲᓂᖏᓐᓂᑦ ᐃᒻᒥᑰᖅᑐᑦ ᒪᕐᕉᓂᑦ ᑭᖏᕙᓗᓐᓂᒃ. 1978-ᒥᓂᑦ. ᐃᖃᓗᒐᓱᑦᑕᐅᔪᓂᑦ ᐊᒻᒪ ᐃᖃᓗᑦᑕᐅᑲᓪᓚᑦᑐᑦ ᐃᖃᓗᓕᕆᓂᕐᒥᑦ ᐊᓯᖏᓐᓂᑦ ᐃᖃᓗᓐᓂᑦ (ᐱᔭᐅᖓᑲᓪᓚᑦᑐᑦ) ᖃᐅᔨᒪᔭᐅᔪᑦ ᐊᑦᑕᓇᕈᑎᐅᔪᑦ. ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᑎᑭᑦᑎᓚᐅᖅᑐᑦ

ᐋᖅᑭᒃᓯᒪᔪᓂᑦᑐᒃᐅᔾᔭᖅᑕᐅᓗᑎᑦ ᐊᑦᑕᓇᑐᒦᑦᑐᑎᑦ, ᑭᓯᐊᓂᓕ COSEWIC ᐃᑉᒍᓱᓚᐅᖅᑐᑦ ᐊᖏᔪᐊᓗᒻᒥᒻᒪᑕ, ᒥᓕᐊᖏᓐᓃᑦᑐᑎᑦ ᐱᑭᓈᖅᓯᒪᔪᑦ ᐊᒻᒪ ᑕᑯᔅᔭᐅᓂᖅᑕᖅᑐᖅ ᒪᑭᒪᑦᑎᐊᖅᑐᑎᑦ ᐊᒥᓱᑭᖅᐸᓪᓕᐊᔫᓗᓐᓃᑦ ᓇᓗᓇᐃᖅᑕᐅᓂᖕᒐ ᐊᑦᑕᓇᖅᑐᒦᓕᕐᓗᑎᑦ ᓈᒻᒪᓂᖅᓴᐅᓚᐅᖅᑐᖅ. ᑲᓇᑕᒥ ᓇᒧᓐᖕᒐᖅᑕᑦᓂᖕᒋᑦ Deepwater Redfish ᑕᑯᔅᔭᐅᔪᑦ ᐊᔾᔨᓐᖕᒍᐊᖅ 5. ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᖃᐅᔨᒪᔭᐅᖕᒋᑦᑐᑦ ᐃᖃᓗᒐᓱᑦᑕᐅᕙᒻᒪᖕᒐᑕ ᓂᕿᒃᓴᓇᔭᐅᑦᓗᑎᑦ.



ᐊᔾᔨᓐᖕᒍᐊᖅ 5: ᓇᒧᓐᖕᒐᖅᑕᑦᓂᖕᒋᑦ Deepwater Redfish ᑲᓇᑕᐅᑉ ᐃᒪᖕᒋᓐᓂᑦ.

ᓇᑦᓕᐊᑐᐃᓐᓇᖅ ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᑎᑎᕋᖅᑕᐅᓐᓂᕈᑎᑦ ᐊᑖᓂ SARA, ᐱᓇᓱᐊᕋᔭᔭᐅᒍᓐᓃᑦᑕᐅᑎᒋᔪᑦ ᐊᒻᒪ ᐅᑎᖅᑎᑦᑎᓂᕐᒧᑦᐸᕐᓇᐅᑦ ᐊᒻᒪ ᐸᕐᓇᐅᑏᑦ ᓴᖅᑭᖅᑎᑕᐅᓗᑎᑦ.

ᐱᔭᕇᖅᓯᒪᔪᑦ COSEWIC ᐅᓂᒃᑳᑦ ᐊᑲᐃᑎᐊᓐ ᐊᒻᒪ ᐊᑦᑖᓐᑎᒃ ᐊᐅᐸᖅᑐᖅ ᐃᖃᓗᒃ ᐱᔭᐅᔪᓐᓇᖅᑐᑦ SARA ᐅᕙᓂ:
http://www.sararegistry.gc.ca/9C047373-F075-48B5-856A-1B1DF4FCDF81/sr_Deepwater-and-Acadian-Redfish_0810_e.pdf

ᐅᖃᐅᔾᔨᒋᐊᕐᓂᖅ:
ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᐱᔭᐅᕙᖕᒋᒻᒪᑕ ᓂᑭᒃᓴᕆᔭᐅᓪᓗᑎᑦ ᐃᖃᓗᒐᓱᓐᓂᕐᒥᑦ, ᑎᑎᕋᖅᑕᐅᖃᓯᐅᑎᓗᒋᑦ ᐆᒪᔪᓂᑦ ᐊᑦᑕᓇᖅᑐᒦᑦᑐᓂᑦ SARA-ᒥᑦ ᐊᑦᑐᐃᓂᖃᓗᐊᕋᔭᖕᒋᑦᑐᖅ ᓄᓇᕗᒻᒥᐅᑕᓄᑦ. ᑕᐃᒪᐃᓐᓂᖕᒐᓄᑦ, ᓄᓇᓕᓐᓂᑦ ᐳᓚᕋᕐᓂᐊᖅᓯᒪᖕᒋᑦᑐᑦ.

ᐊᑐᓕᕐᑯᔭᐅᔪᑦ:
ᑖᒃᑯᐊ ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᒻᒪᕆᒃᑯᑦ ᑲᑎᒪᔨᖕᒋᑦ ᐃᓱᒪᒋᔭᐅᓗᑎᑦ ᑐᓂᔭᐅᔪᑦ ᕿᑎᐊᓂ ᐅᑭᐅᑕᖅᑐᒥᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐊᒻᒪ ᑐᓂᓯᓗᑎᑦ ᑲᑎᒪᔨᑦ ᖃᓄᐃᒍᒪᔭᖕᒋᓐᓂᑦ ᑲᑎᓐᖕᒐᓗᑎᑦ ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᓂᖕᒋᓐᓄᑦ Roundnose Grenadier, Roughhead Grenadier, Acadian Redfish ᐊᒻᒪ Deepwater Redfish ᐃᓱᒋᓗᓂᐅᒃ ᑎᓯᐱᕆ 20, 2011. ᐃᓴᒪᓕᐅᕈᑕᐅᔪᖅ ᐱᑕᖃᕆᐊᖃᖅᑐᖅ ᐃᒪᐃᓕᖕᒐᕗᖅ: ᐊᖕᒋᖅᑐᑦ ᑲᑎᓐᖕᒐᔪᓂᑦ ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᓂᖕᒋᓐᓄᑦ ᐅᕝᕙᓘᓐᓃᑦ ᐋᒡᒐ.

ᐊᑐᐃᓐᓇᕈᖅᑕᐅᔪᖅ ᐆᒧᖕᒐ:
ᓵᒻ ᓯᑏᕙᓐᓴᓐ, ᐆᒪᔪᓕᕆᔨ ᐅᓗᕆᐊᓇᖅᑐᒦᑦᑐᓄᑦ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ, ᕿᑎᖅᐸᓯᐊᓄᑦ ᐅᑭᐅᑕᖅᑐᒧᓪᓗ ᐱᓕᕆᕕᐅᔪᒥ, ᐅᐃᓂᐸᐃᒃᒥ

ᐅᓪᓗᖕᒐ: 21 ᓯᑎᐱᕆ 2011

ᕿᒥᕐᕈᔭᐅᓯᒪᓂᖕᒋᑦ ᓇᐃᓈᕐᓯᒪᔪᑦ - ᓈᕝᕙᕙ 2008

ᐊᑎᖕᒐ ᑕᐃᔭᐅᔾᔪᓯᕆᒐᔪᑦᑕᖕᒐ
Roundnose Grenadier

ᖃᐅᔨᓴᖅᑐᓕᕆᔨᒃᑯᑦ ᐊᑎᖕᒐ
Coryphaenoides rupestris

ᖃᓄᐃᓕᖕᒐᓂᖕᒐ
ᓄᖑᐸᐸᓪᓕᐊᔪᑦ

ᐱᔾᔪᑎᖕᒐ ᓇᓗᓇᐃᖅᑕᐅᓂᖕᒐᓄᑦ
ᖃᐅᔨᓴᖅᑕᐅᔾᔪᑎᒋᓯᒪᔭᖕᒋᑦ ᖃᐅᔨᒍᑕᐅᓯᒪᔪᑦ ᐊᒥᓲᓂᖕᒋᑦ ᐱᕈᓅᕐᓯᒪᓪᓕᕆᑦᑐᑦ ᖃᑦᑏᓐᓇᕈᕐᐸᓕᕐᓯᒪᓂᖕᒋᓐᓂᒃ 98%ᒥᒃ 1978ᒥ 1994ᒧᒃ ᖃᑦᑏᓐᓇᕈᕆᐊᒃᑲᓂᕐᓯᒪᓪᓗᑎᒃ 1995ᒥ 2003ᒧᑦ. ᑕᒪᒃᑯᐊ ᐃᑎᔪᐊᓗᒻᒥᐅᑕᐅᒐᓗᐊᑦ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᑦ ᓴᓂᐊᓂ, ᓇᓗᓇᕈᑎᒋᒃᑲᓂᖅᑐᓂᐅᒃ ᕿᒥᕐᕈᓂᕐᒧᑦ, ᑖᒃᑯᐊ ᐱᐅᓂᖅᐸᓪᓕ ᑐᕈᓯᐅᒪᔾᔪᑎᓴᐃᑦ ᕿᒥᕐᕈᓂᕐᒧᑦ ᑕᒪᒃᑯᓂᖕᒐ ᐆᒪᔪᓂᒃ. ᐆᒪᔪᑦ ᐊᑯᓂᐊᓗᒃ ᐆᒪᓲᑦ (60 ᐊᕐᕌᒍᑦ) ᐊᒻᒪᓗ ᐱᕈᓅᓲᖕᒍᓪᓗᑎᒃ (ᑕᒫᓂ 10 ᐊᕐᕌᒍᑦ) ᑕᒪᓐᓇ ᑭᒃᑯᑐᐃᓐᓇᕐᓄᑦ ᑐᕐᑯᑎᑕᐅᔪᓐᓇᐸᕐᑐᑎᒃ. ᑮᓇᐅᔭᓕᐅᕋᓱᕐᑐᓄᑦ ᐱᔭᐅᖃᑦᑕᕐᓂᖕᒋᑦ ᖁᕙᓯᓚᐅᕐᓯᒪᔪᑦ 1960ᖕᒋᓐᓂ ᐊᒻᒪᓗ 1970ᖕᒋᓐᓂ ᑭᓯᐊᓂ ᑕᐃᒪᙵᑦ ᐱᔭᐅᓇᓱᓗᐊᖃᑦᑕᕈᓐᓃᕐᓯᒪᔪᑦ, ᓱᓕ ᐱᔭᐅᓇᓱᐸᐸᒃᑲᓗᐊᖅᑐᑎᒃ.

ᐱᔾᔪᑎᖕᒐ ᓇᓗᓇᐃᖅᑕᐅᓂᖕᒐᓄᑦ
ᐅᑭᐅᖅᑕᖅᑑᐸ ᑕᓇᐅᖕᒐᓂ, ᓂᐅᕙᓐᓛᓐ ᓛᐸᑐᐊ ᑕᓇᐅᖕᒐᓂ

ᖃᓄᐃᓕᖕᒐᓂᓇᓯᒪᔭᖕᒋᑦ
ᓇᓗᓇᐃᖅᑕᐅᓚᐅᕐᓯᒪᔪᑦ ᓄᖑᐸᐸᓪᓕᐊᓂᕋᖅᑕᐅᓪᓗᑎᒃ ᓈᕝᕙᕙ 2008ᒥ. ᕿᒥᕐᕈᔭᐅᓯᒪᔪᑦ ᒪᓕᑦᑐᒋᑦ ᓄᑖᑦ ᖃᓄᐃᓕᖕᒐᓂᖕᒋᑕ ᒥᔅᓵᓄᑦ ᐅᓂᒃᑳᑦ.

COSEWIC-ᑯᑦ ᖃᐅᔨᓴᕈᑎᒥᓂᖏᑦ ᓇᐃᓪᓕᒋᐊᖅᑕᐅᓯᒪᔪᑦ - ᐃᐳᕈ 2007

ᐊᑎᖓ
ᑎᒃᑖᓕᑦ

ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐊᑎᖓ
Macrourus berglax

ᐋᖅᑭᒃᑕᐅᓯᒪᓂᖓ
ᐃᓱᒪᒃᓗᓇᖅᓯᔪᑦ

ᐱᑦᔪᑎᒋᔭᐅᔪᖅ ᐋᖅᑭᒃᑕᐅᓂᖓᓄᑦ
ᑖᒃᑯᐊ ᓂᕐᔪᑏᑦ ᓇᒥᑐᐃᓐᓈᖅᑐᑦ ᖁᑦᑎᓂᖅᓴᖓᓂᒃ ᐃᒪᖓᑕ ᐃᖅᑲᖓᓂ ᐊᒻᒪᓗ ᐃᑎᔪᓂ ᑲᓇᑕᐅᑉ ᐃᒪᖓᑕ ᐃᖅᑲᖓᓂ ᑕᒪᐅᓇᓗᒃᑖᖅ ᐅᐊᓐᓇᖓᓂ ᐊᑦᓛᓐᑎᒃ. ᐊᕐᓇᐃᑦ ᐃᓐᓇᕈᖅᑦᑕᖅᑐᑦ ᒫᓂ 13-15 ᐊᕐᕌᒍᖅᓕᕐᖓᒥᒃ ᑕᐃᒪᐃᓪᓗᐊᖅᑎᒋᓂᖅᑐᑎᒃ ᐊᕐᕌᒍᓄᑦ 20-ᓄᑦ. ᓂᕐᔪᑏᑦ ᑕᒪᓐᖓᖅᑦᑕᖅᑐᑦ ᕿᑭᖅᑖᔅᓗᑉ ᐃᑭᖓᓂᒃ ᐅᐊᓐᓇᖓᓂᒃ ᑕᒪᐅᖓ Georges Bank ᓂᒋᐊᓂ, ᐱᑕᖅᓱᖓᓪᓗᑎᒃ ᐃᓗᐊᓂ ᐊᒻᒪᓗ ᓯᓚᑖᓂ 200 n. ᒪᐃᐅᓪ, ᐃᑎᓂᖅᑐᓂ ᒫᓂ 400 ᐊᒻᒪᓗ 1500 m ᕿᑎᐊᓂ. ᖃᐅᔨᓴᖅᑐᑦ ᐅᒥᐊᕐᔪᐊᑦ ᐊᑕᖏᓯᒪᖏᑦᑐᑦ ᐃᑎᓂᖓᓂᒃ ᑕᒪᑐᒪ ᐊᒻᒪᓗ ᖃᑦᑏᓐᓇᕈᓗᓐᓂᒃ ᐱᓱᒪᓪᓗᑎᒃ . (ca. 2%) ᐃᓐᓇᓪᓚᓇᐅᔪᓂᒃ. ᑲᓇᑕᒥᐅᑦ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᒪᓕᒐᖓ ᓄᖑᐸᓪᓕᐊᔪᑦ ᐃᒪᓐᓇᑎᒋᑦ ᓱᑲᓐᓂᖏᑦ ᐅᖓᑖᓄᑦ ᐊᕐᕌᒍᑦ 15 (< ᐊᑕᐅᓯᖅ ᑕᐃᒪᐃᓪᓗᐊᖅᑎᒋᑦ) ᐅᑯᓇᓐᖓᑦ > 90% ᐱᑕᖅᖃᑦᑕᖅᑐᑦ 1980-ᖏᓐᓂ ᐊᒻᒪᓗ ᐱᒋᐊᓕᕋᑖᖅᑎᓪᓗᒍ 1990, ᑭᓯᐊᓂᓕ ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᐃᑎᓂᖓᓃᓚᐅᖅᑐᑦ 1000 m. ᑖᓐᓇ ᓄᖑᐸᓪᓕᐊᓂᐅᔪᖅ ᐱᑦᔪᑎᖃᑦᑐᔅᓴᐅᔪᖅ ᑲᑎᓪᓗᒋᑦ ᓇᓃᓐᓂᓇᖃᑦᑕᖅᑕᖏᑕ ᐊᓯᓪᓗᕐᓂᖓ ᐊᒻᒪᓗ ᐅᓄᕐᓂᖏᑕ ᓄᖑᐸᓪᓕᐊᓂᖏᓐᓄᑦ: ᖃᐅᔨᒪᓇᖅᑑᒐᓗᐊᖅ ᐃᖏᕐᕋᓂᖏᓐᓄᑦ ᐃᖃᓗᐃᑦ ᐃᑎᓂᖓᓄᑦ ᐱᑦᔪᑎᒋᓪᓗᒍ ᐃᒃᑮᓇᖅᓯᐊᓪᓕᐊᓂᖓᓄᑦ ᐃᖅᑲᖓ 1980-ᖏᓐᓂ, ᐊᒻᒪᓗ ᖃᑦᑏᓐᓇᕈᖅᐸᓕᖅᓯᒪᓂᖏᓐᓄᑦ ᐅᓄᕐᓂᖏᑎᒍᑦ ᐱᑦᔪᑎᒋᓪᓗᒍ ᐃᖃᓗᒐᓱᐊᓐᓂᖅ. ᓂᕐᔪᑏᑦ ᐱᔭᐅᖃᑦᑕᕐᒪᑕ ᐱᔭᖅᑯᑕᐅᖏᑦᑐᒃᑯᑦ ᑕᒪᓐᓂ ᐊᑯᑭᑦᑐᐃᑦ ᖃᓕᕋᓕᓐᓂᐊᑎᓪᓗᒋᑦ, ᑕᒪᓐᓇᓗ ᖃᑦᑏᓐᓇᕈᖅᐸᓕᕈᑕᐅᓯᒪᓪᓗᓂ ᐱᔭᐅᒍᓐᓇᖅᑐᓂᒃ ᐊᒻᒪᓗ ᑭᓪᓕᖃᓐᓂᖅᓴᐅᓕᖅᑐᑎᒃ ᐱᓇᓱᐊᖅᕕᐅᔪᓐᓇᖅᑐᑦ 2000-ᒥᓂᒃ. ᑭᓯᐊᓂᓕ ᐱᑕᖃᖏᑦᑐᖅ ᐊᖑᑕᐅᒍᓐᓇᓱᑐᑦ ᑭᓪᓕᖏᓐᓂᒃ ᐅᐸᕙᓗᓐᓂᑦ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᓂᒃ ᑖᒃᑯᓄᖓ ᓂᕐᔪᑎᓄᑦ ᑲᓇᑕᐅᑉ ᐃᒪᖏᓐᓂ, ᐊᒻᒪᓗ ᐱᔭᐅᔪᑦ ᑕᓇᐅᑉ ᐊᑭᐊᓂᒥᐅᑕᓄᑦ ᓱᓕᓐᓇᖃᑦᑕᖏᑦᑐᑎᒃ. ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᒪᓕᒐᐃᑦ (ᑲᓇᑕᒥᐅᑦ ᐊᒻᒪᓗ ᑕᓇᐅᑉ ᐊᑭᐊᓂ ᑲᑐᔾᔨᖃᑎᒋᑦ) ᐃᓐᓇᖏᓐᓄᑦ ᓱᕐᔾᔨᒪᖏᑦᑐᑦ ᐊᕐᕌᒍᑦ ᖁᓕᐅᓚᐅᖅᑐᓂ. ᓂᕐᔪᑏᑦ ᐃᓱᒪᓪᓗᓇᖅᓯᔪᑦ ᐱᑦᔪᑎᒋᓪᓗᒍ ᓱᒃᑲᐃᑦᑐᒃᑯᑦ ᐃᓐᓇᕈᖅᐸᓕᐊᓂᖏᓐᓄᑦ, ᐱᑕᖃᖏᓗᐊᕐᓂᖓᓄᑦ ᓱᓕᔪᓐᓇᐅᑎᓂᒃ ᐅᑎᖅᑕᕐᓂᖏᓐᓄᑦ ᐃᓐᓇᐃᑦ ᐃᒃᑲᓂᖅᓴᒧᑦ ᐅᑎᖅᐸᓕᐊᑎᓪᓗᒍ ᐊᕙᑎᐅᑉ ᖃᓄᐃᑦᑑᓂᖓ ᓯᕗᓂᐊᒍᑦ 1980, ᓄᖑᐸᓪᓕᐊᓂᐅᓚᐅᖅᑐᖃᐃ ᐅᓄᕐᓂᖏᑎᒍᑦ 1980-ᖏᓐᓂ ᐊᒻᒪᓗ 1990-ᖏᓐᓂ, ᐊᒻᒪᓗ ᐱᑕᖃᖏᓗᐊᕐᓂᖓ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᐸᕐᓇᒍᑎᒥᒃ ᐊᖑᓇᓱᒃᑕᐅᓂᖏᓐᓄᑦ ᐊᒻᒪᓗ ᐱᔭᖅᑯᑕᐅᖏᑦᑐᒃᑯᑦ ᐱᔭᐅᓂᖏᓐᓄᑦ.

ᓇᒥᖃᑦᑕᕐᓂᖏᑦ
ᐊᑦᑖᓐᑎᒃ ᑕᓇᐅᖓᓂ

ᖃᓄᐃᓕᖓᓂᓇᓱᒪᔭᖏᑦ
ᐃᓱᒪᓪᓗᓇᖅᓯᓚᐅᖅᑐᑦ ᐃᐳᕈ 2007-ᐸᒥ. ᖃᐅᔨᓴᕐᓂᐅᔪᑦ ᑐᓐᖓᕕᖃᑦᑐᑦ ᓄᑖᒥᒃ ᖃᓄᐃᑦᑑᓂᓇᔭᖏᑕ ᐅᓂᒃᑳᖓᓂᒃ.

ᖃᐅᔨᓴᓂᕐᒧᑦ ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖕᒋᑦ - ᐃᐳᕈ 2010

ᐊᑎᕆᒐᔪᑦᑕᖕᒋᑦ
ᐊᑲᐃᑎᐊᓐ ᐊᐅᐸᖅᑐᑦ ᐃᖃᓗᐃᑦ - ᐊᑦᑏᓐᑎᒃᒥᖃᑦᑕᖅᑐᑦ

ᐊᑎᑦᑕᕆᖓ
Sebastes fasciatus

ᖃᓄᐃᓕᖓᓂᖓ
ᐊᑦᑕᓇᖅᑐᒥᑦᑐᑦ

ᐱᔾᔪᑎᖓ ᓇᓗᓇᐃᖅᑕᐅᓂᖓᓄᑦ
ᐊᓯᖕᒋᑎᑐᑦᑕᐅᖅ ᐊᔾᔨᐸᓗᖕᒋᑦ Sebastidae, ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᐊᑯᓂ ᐆᒪᕙᑦᑐᑦ (16-18 ᐊᕐᕌᒍᐃᑦ), ᐃᓄᐃᑦ ᖃᓄᐃᓘᕐᓂᖕᒋᓐᓄᑦ ᐊᑦᑕᓇᖅᑐᒥᓕᕈᓐᓇᖅᑐᑦ. ᐊᒥᓱᕈᒃᑲᓐᓂᖃᑦᑕᕐᓂᖕᒋᑦ ᐊᔾᔨᒌᖕᒋᑦᑐᑦ, ᓴᖕᒋᓂᕆᕙᑦᑕᖕᒋᑦ ᐊᕐᕌᒍᐃᑦ ᓴᖅᑭᖃᑦᑕᖅᑐᑎᑦ 5-12 ᐊᕐᕌᒍᐃᑦ. ᐊᒥᓲᓂᖕᒋᑦ ᐱᕈᓅᖅᓯᒪᔪᑦ ᖃᑦᑏᓐᓇᕈᕆᐊᖅᓯᒪᔪᑦ 99% ᐊᒥᓲᓛᖑᓂᕆᕙᓚᐅᖅᑕᖕᒋᓐᓂᑦ ᒪᕐᕉᓐᓂᒃ ᑭᖑᕙᓈᓐᓂᒃ. ᑭᓯᐊᓂᓕ, 1990-ᖕᒋᓐᓂᑦ, ᐊᑯᓂᐅᔪᒧᑦ ᐋᖅᑭᑦᓯᓯᒪᖕᒋᑦᑐᑦ ᓱᕐᓗᐊᖅᓯᒪᖕᒋᑦᑐᑦ ᐅᕝᕙᓘᓐᓃᑦ ᖁᕙᕆᐊᖅᓯᒪᔪᑦ ᐊᓯᖕᒋᓐᓂᑦ ᖃᐅᔨᒪᔭᐅᔪᓂᑦ ᖃᑦᑏᓇᕈᕆᐊᕐᕕᐅᓯᒪᒻᒪᕆᑦᑐᓂᑦ. ᐃᖃᓗᒐᓱᑦᑕᐅᔪᓂᑦ ᐊᒻᒪ ᐃᖃᓗᑦᑕᐅᑲᑦᓚᑦᑐᑦ ᐃᖃᓗᓕᕆᓂᕐᒥᑦ ᐊᓯᖕᒋᓐᓂᑦ ᐃᖃᓗᓐᓂᑦ (ᐱᔭᐅᖕᒐᑲᑦᓚᑦᑐᑦ) ᖃᐅᔨᒪᔭᐅᔪᑦ ᐊᑦᑕᓇᕈᑎᐅᔪᑦ. ᐃᖃᓗᓕᕆᓂᐅᔪᑦ ᐃᓚᖕᒋᓐᓂᑦ ᓇᓗᓇᐃᖅᑕᐅᔪᓐᓇᖅᑐᓂᑦ (DU) ᒫᓐᓇᐅᔪᒥᑦ ᓴᒪᑐᓯᒪᔪᑦ, ᑭᓯᐊᓂ ᒪᑐᐃᖓᐃᓐᓇᖅᑐᖅ ᐊᓯᖕᒋᓐᓂᑦ. ᐱᔭᐅᖃᑦᓚᑦᑐᑦ ᑭᖑᐸᐸᓂᐊᓂᕐᒥᑦ ᖃᑦᑏᓐᓇᕈᕆᐊᖅᓯᒪᒻᒪᕆᑦᑐᑦ 1990-ᖕᒋᓐᓂᓂᑦ ᐊᑐᖅᑐᑎᑦ ᑲᓕᑦᑕᐅᔪᒥᑦ, ᑭᓯᐊᓂᓕ ᐊᒥᓱᐊᖅᑎᖃᑦᑕᕐᓂᖕᒋᑦ ᐊᑦᑐᐃᓂᖃᕈᓐᓇᖅᑐᑦ ᐅᑎᖅᑎᓇᓱᓐᓂᕐᒥᑦ.

ᓈᒥᖃᑦᑕᕐᓂᖕᒋᑦ
ᐊᑦᑏᓐᑎᑦ ᑕᕆᐅᕐᔪᐊᖓᓂᑦ

ᖃᓄᐃᓕᖓᓂᕆᖃᑦᑕᖅᓯᒪᔭᖕᒋᑦ
ᓇᓗᓇᐃᖅᑕᐅᔪᑦ ᐊᑦᑕᓇᖅᑐᒥᓕᖅᑐᑎᑦ ᐃᐳᕈ 2010.

ᖃᐅᔨᓴᓂᕐᒧᑦ ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖕᒋᑦ - ᐃᐳᕈ 2010

ᐊᑎᕆᒐᔪᑦᑕᖕᒋᑦ
ᐃᑎᔪᒥᐅᑕᐃᑦ ᐊᐅᐸᖅᑐᑦ ᐃᖃᓗᐃᑦ - ᐅᑭᐅᑕᖅᑐᒦᖃᑦᑕᖅᑐᑦ

ᖃᐅᔨᓴᖅᑎᓄᑦ ᐊᑎᖓ
Sebastes mentella

ᖃᓄᐃᓕᖓᓂᖓ
ᐊᑦᑕᓇᖅᑐᒦᑦᑐᑦ

ᐱᔭᔪᑎᖓ ᓇᓗᓇᐃᖅᑕᐅᓂᖓᓄᑦ
ᐊᓯᖕᒋᑎᑐᑦᑕᐅᖅ ᐊᔾᔨᐸᓗᖕᒋᑦ Sebastidae, ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᐊᑯᓂ ᐆᒪᕙᑦᑐᑦ (ᑎᑭᒍᓐᓇᖅᑐᑦ ᖃᓂᒋᔭᒐᓗᐊᓄᑦ 75 ᐊᕐᕌᒍᐃᑦ), ᖃᑐᓐᖕᒋᐅᕐᓇᓵᖅᑐᑦ (23 ᐊᕐᕌᒍᐃᑦ), ᖁᕙᓯᑦᑐᓂᑦ ᐊᑦᑕᓇᖅᑐᒦᒍᓐᓇᖅᑐᑦ ᐃᓄᐃᑦ ᖃᓄᐃᓗᕐᓂᖕᒋᓐᓄᑦ. ᐊᒥᓱᕈᒃᑲᓐᓂᖃᑦᑕᕐᓂᖕᒋᑦ ᐊᔾᔨᒌᖕᒋᑦᑐᑦ, ᓴᖕᒋᓂᕆᕙᑦᑕᖕᒋᑦ ᐊᕐᕌᒍᐃᑦ ᓴᖅᑭᖃᑦᑕᖅᑐᑎᑦ 5-12 ᐊᕐᕌᒍᐃᑦ. ᐊᒥᓲᓂᖕᒋᑦ ᐱᕈᓐᖅᓯᒪᔪᑦ ᖃᑦᑏᓐᓇᕈᕆᐊᖅᓯᒪᔪᑦ 98% 1978-ᒥᓂᑦ. ᑭᓯᐊᓂᓕ, ᖃᑦᑏᓐᓇᕈᖅᐸᑦᓕᐊᓂᖕᒋᑦ ᓄᖅᑲᓚᐅᖅᑐᑦ ᕿᑎᐸᓗᖕᒋᓐᓂᑦ 1990-ᖕᒋᓐᓂᑦ ᐊᒻᒪ ᐃᓚᖕᒋ ᖃᐅᔨᔭᐅᓯᒪᔪᑦ ᐊᒥᓱᕈᒃᑲᓂᖅᓯᒪᓪᓗᑎᑦ. ᐃᖃᓗᒐᓱᑦᑕᐅᔪᓂᑦ ᐊᒻᒪ ᐃᖃᓗᑦᑕᐅᑲᓪᓚᑦᑐᑦ ᐃᖃᓗᓕᕆᓂᕐᒥᑦ ᐊᓯᖕᒋᓐᓂᑦ ᐃᖃᓗᓐᓂᑦ (ᐱᔭᐅᖕᒑᑲᓪᓚᑦᑐᑦ) ᖃᐅᔨᒪᔭᐅᔪᑦ ᐊᑦᑕᓇᕈᑎᐅᔪᑦ. ᐃᖃᓗᓕᕆᓂᐅᔪᑦ ᐃᓚᖕᒋᓐᓂᑦ ᓇᓗᓇᐃᖅᑕᐅᔪᓐᓇᖅᑐᓂᑦ (DU) ᒫᓐᓇᐅᔪᒥᑦ ᓴᒪᑐᓯᒪᔪᑦ, ᑭᓯᐊᓂ ᒪᑐᐃᖓᐃᓐᓇᖅᑐᖅ ᐊᓯᖕᒋᓐᓂᑦ. ᐱᔭᐅᖃᓪᓚᑦᑐᑦ ᑭᖑᐸᐸᓂᐊᓂᕐᒥᑦ ᖃᑦᑏᓐᓇᕈᕆᐊᖅᓯᒪᒻᒪᕆᑦᑐᑦ 1990-ᖕᒋᓐᓂᓂᑦ ᐊᑐᖅᑐᑎᑦ ᑲᓕᑦᑕᐅᔪᒥᑦ, ᑭᓯᐊᓂᓕ ᐊᒥᓱᐊᖅᑎᖃᑦᑕᕐᓂᖕᒋᑦ ᐊᑦᑐᐃᓂᖃᕈᓐᓇᖅᑐᑦ ᐅᑎᖅᑎᓇᓱᓐᓂᕐᒥᑦ.

ᓈᒦᖃᑦᑕᕐᓂᖕᒋᑦ
ᐅᑭᐅᑕᖅᑐᒥᑦ ᑕᕆᐅᖓ, ᐊᑦᑖᓐᑎᒃ ᑕᕆᐅᕐᔪᐊᖓ

ᖃᓄᐃᓕᖓᓂᕆᖃᑦᑕᖅᓯᒪᔭᖕᒋᑦ
ᓇᓗᓇᐃᖅᑕᐅᔪᑦ ᐊᑦᑕᓇᖅᑐᒦᓕᖅᑐᑎᑦ ᐃᐳᕈ 2010.