ᑲᓇᑕᒥ ᐆᒪᔪᓂᒃ ᓄᖕᒍᐃᓐᓇᓂᐅᔭᕿᑦᑐᓂᒃ ᑲᑎᒪᔨᐅᕕᓖ ᖃᐅᔨᒪᒐᓱᐊᕈᑕᐅᓯᒪᔪᑦ ᐊᖕᒍᒻᒪᑎᑎᑦᓯᒋᐊᕐᓂᒧᓪᓗ ᑐᓴᕐᑎᓯᐅᑎᖓ

ᑕᕐᕿᒥ ᐋᕐᓗᐊᓯᐊᑦ

ᑕᓪᓗᕈᑎᒥ-ᕿᑭᕐᑖᔫᑉ ᑕᕆᐅᖓᓂ-ᓛᐸᑐᐊᑉ ᑕᕆᐅᖓᓂ ᑕᑯᔭᐅᓲᑦ
Scotian Shelf-ᒦᑦᑐᓗ

ᓄᓪᓕᑎᕐᓯᒪᔪᖅ ᑐᓴᕐᑎᓯᐅᑎᒃ

ᐆᒪᔫᑉ ᖃᓄᐃᑦᑑᓂᖓ ᐊᑦᔨᐅᖏᓐᓂᖃᕐᓂᖓᓗ

ᐋᕐᓗᐊᓯᐊᑦ ᓯᒡᒍᖃᕐᐳᑦ ᑕᑯᔭᐅᓲᒍᑦᓯᑎᒃ ᐊᑦᓛᓐᑕᐅᑉ ᑕᕐᕿᖓᓂ ᑭᓯᐊᓂ. ᕿᕿᑕᔪᑲᓪᓚᐅᓯᑎᒃ ᐊᑯᓐᓂᒥᒃ ᐊᖏᓂᖃᕐᓯᑎᒃ (7-9 ᒦᑕᓂᒃ ᑕᑭᓂᖃᕐᓯᑎᒃ) ᕿᓚᓗᒐᑦᓴᔭᐅᑦᓯᑎᒃ ᑎᑭᑑᒍᓪᓕᑎᑐᑦ ᑕᐅᑦᑐᓖᑦ ᓯᒡᒍᖃᕐᓯᑎᒃ ᐊᒻᒪᓗ ᓴᖑᖓᓂᓕᒻᒥᒃ ᐊᖑᑎᖃᕐᓯᑎᒃ ᑭᓯᐊᓂ ᑎᑑᒍᓪᓕᓂᑦ ᐊᖏᓂᕐᓴᒪᓈᑦ.

ᐊᒥᓲᓂᕐᓴᒪᓇᐊᓗᐃᑦ ᐊᕐᕕᐊᓯᐊᑦ ᑲᓇᑕᐅᑉ ᐃᒪᖏᓐᓃᓲᑦ. ᐃᑎᔪᒦᒍᓐᓇᓂᕐᐹᑦ ᐊᕐᕐᑲᐅᒪᓯᑎᐅᓂᕐᐸᐅᓯᑎᓪᓗ ᑕᓇᐅᕐᒥᐅᑕᓕᒫᓂᑦ ᐅᒥᐊᓂᓪᓗ ᐅᐸᑲᑦᑕᓲᒍᓂᕐᒥᓄᑦ ᖃᐅᔨᒪᔭᐅᒍᑎᖃᕐᓯᑎᒃ. Scotian Shelf ᒦᓲᑦ ᖃᐅᔨᓴᐅᕐᑕᐅᓂᕐᐸᐅᓯᒪᔪᑦ ᓯᒡᒍᓕᓕᒫᓂᑦ ᕿᓚᓗᒐᑦᓴᔭᓂᑦ.

ᐊᕕᑦᑐᓯᒪᓂᖏᑦ

ᐊᕐᕕᐊᓯᐊᑦ ᑕᑯᔭᐅᓲᑦ ᐃᑎᔪᐊᓗᒻᒥ (500-ᒦᑕ) ᐊᑦᓛᓐᑕᐅᑉ ᑕᕐᕿᖓᑕ ᐃᒪᖏᓐᓂ, ᐃᑳᖓᔫᑉ 40 ᑕᕐᕿᖓᓂ. ᓇᔪᓗᐊᖕᖑᐊᓲᖏᑦ ᑕᓪᓕᒪᑦ ᓇᓗᓄᕐᑕᐅᒪᔪᑦ, ᐱᐊᓯᑦ ᐊᑦᓛᓐᑕᐅᑉ ᑕᕐᕿᕙᓯᖓᓂ, Iceland-ᒥ, Svalbard-ᒥ Norwayᓗ ᑕᕆᐅᖓᓂ ᐊᒻᒪᓗ ᒪᕐᕈᐃᑦ ᑲᓇᑕᐅᑉ ᐃᒪᖏᓐᓃᓲᒍᒻᒥᔪᑦ, Scotian Shelf ᑭᓪᓕᖏᓐᓂ ᓛᐸᑐᐊᒥᓪᓗ, ᐃᓚᐅᑎᓪᓗᒋᑦ ᕿᑭᕐᑖᔫᑉ ᑕᕆᐅᖓᑕ ᓯᕿᓂᖓ.

ᕿᑭᕐᑖᔫᑉ ᑕᕆᐅᖓᓂ-ᑕᓪᓗᕈᑎᒥ-ᓛᐸᑐᐊᓗ ᑕᕆᐅᖓᓂ Scotiian Shelf-ᒥᓗ ᓇᔪᖓᓖᑦ ᐃᓚᒌᑦᓴᔭᐅᑦᔭᖏᑦᑐᑦ. Scotian Shelf ᒥᐅᔭᑦ ᒥᑭᓂᕐᓴᐅᒪᔪᑦ, ᐱᐊᕐᕐᑖᖃᑦᑕᑐᐃᓐᓇᕆᐊᖃᕐᓯᑎᓪᓗ ᐊᕐᕌᒍ ᑲᔪᓯᔪᑐᖃᐅᑎᓪᓗᒍ ᐊᒥᓲᓂᕐᓴᐅᓯᑎᓪᓗ ᕿᑭᕐᑖᔫᑉ- ᑕᓪᓗᕈᑎᐅᑉ-ᓛᐸᑐᐊᓗ ᐃᒪᖏᓐᓃᑐᓂ. ᑖᒃᑯᐊ ᒪᕐᕈᐃᑦ ᑲᑎᐅᑎᓪᓗᐊᓚᐅᕐᓯᒪᔫᔭᖕᖏᑐᑦ.

ᓇᔪᖓᒋᑦ

ᐊᕐᕕᐊᓯᐊᑦ ᐃᒪᕐᓃᕙᓪᓗᓲᒍᕗᑦ 800-1,500 ᒦᑕᓂᒃ ᐃᑎᓂᖃᕐᑐᓂ. Scotian Shelf ᑭᓪᓕᖓᓂᒥᐅᓴᑦ ᐱᖓᓱᐃᓂᒃ ᓇᔪᒐᖃᓲᑦ, ᐅᑯᓇᓂ; the Gully, Shortland Canyon and Haldimand Canyon.

ᐱᐅᓯᖏᑦ

ᐊᖑᑏᑦ ᓄᓕᐊᕈᓐᓇᓯᓲᑦ 7ᒥᑦ 9ᒧᑦ ᐊᕐᕌᒍᖃᓕᕋᒥᒃ ᐊᕐᓇᑦ 8ᒥᑦ 13ᒧᑦ ᐅᑭᐅᖃᓕᕋᒥᒃ, ᐊᑕᐅᓯᕐᒥᒃ ᐱᐊᕋᕐᑖᓲᒍᑦᓱᑎᒃ ᐊᕐᕌᒍᒃ ᒪᕐᕈᑕᒫᑦ. ᐃᓅᓯᖃᓲᑦ ᐊᕐᕌᒍᓂ 37 ᒐᓛᓂ ᑭᖑᕙᓈᓐᓂᖏᑦ ᐊᑯᓐᓂᖃᕐᓱᑎᒃ 15.5-ᓂ ᐊᕐᕌᒍᓂ.

Scotian Shelf ᒥᐅᓴᑦ ᓅᑲᑦᑕᓲᒍᔫᖕᖏᑐᑦ. ᕿᑭᕐᑖᓘᑉ-ᑕᓪᓗᕈᑎᐅᑉ-ᓛᐸᑐᐊᑉ ᑕᕆᐅᖓᓂᒥᐅᓴᑦ ᖃᐅᔨᒐᓱᐊᕐᑕᐅᓚᐅᕐᓯᒪᑦᔭᑎᓐᓇᒋᑦ.

ᐊᕐᕕᐊᓯᐊᑦ ᓂᕆᓲᒍᑦᓱᑎᒃ ᐃᑎᔪᒦᓲᓂᒃ ᐃᖃᓗᓐᓂᒃ ᑭᖑᑦᓴᔭᓂᓪᓗ ᐊᑦᔨᒋᔭᐅᑦᔭᖏᑦᑐᑦ ᐊᓯᒥᓄᑦ ᐃᑎᔪᒦᓲᓄᑦ, ᑭᖑᑦᓴᔭᓂᒃ genus Gonatus-ᒍᓂᕋᕐᑕᐅᔪᓂᒃ ᒪᒪᕐᓴᓂᕐᓴᐅᒐᒥᒃ.

ᐅᓄᕐᓂᖏᑦ ᐊᐅᓚᒍᓯᖏᓪᓗ

Scotian Shelf ᒥᐅᓴᑦ 164 ᒥᑦᓵᓃᑦᑐᓂᒃ ᐅᓄᕐᓂᓖᑦ ᐊᖏᓕᒌᕐᓯᒪᔪᓂᒃ ᐱᐊᕋᕐᓂᓗ ᐅᓄᕐᓯᕙᓪᓕᐊᓯᒪᔫᔫᑦᔭᒐᑎᓪᓗ 1988ᓗ 2009ᓗ ᐊᑯᓐᓂᖓᓂ. ᕿᑭᕐᑖᓘᑉ-ᑕᓪᓗᕈᑎᐅᑉ-ᓛᐸᑐᐊᓗ ᑕᕆᐅᖏᓐᓂ ᐅᓄᕐᓂᖏᑦ ᒥᑦᓴᐅᓵᕐᑕᐅᒍᑎᖃᑦᔭᖏᑦᑐᑦ.

1962ᓗ 1967ᓗ ᐋᕐᓗᐊᓯᐊᑦ ᐃᓚᖕᖓᑕᕕᓃᑦ 87-ᓂᒃ ᐋᕐᓗᐊᓯᐊᕐᓂᐊᑐᓄᑦ Scotian Shelf-ᒥ, ᐊᒻᒪᓗ 1969-1971ᒥ ᐋᕐᓗᐊᓯᐊᕐᓂᐊᑐᑦ 818-ᓂᒃ ᐋᕐᓗᐊᓯᐊᕐᑐᕕᓂᐅᑦᓱᑎᒃ ᕿᑭᕐᑖᓘᑉ-ᑕᓪᓗᕈᑎᐅᑉ-ᓛᐸᑐᐊᑉ ᑕᕆᐅᖓᓂᑦ.

ᐱᕕᖃᓪᓗᐊᕈᑕᐅᖕᖏᑐᑦ ᐊᑦᑕᓇᕐᑐᒦᒍᑕᐅᒍᓐᓇᑐᓪᓗ

ᐊᕐᕕᐊᓯᐊᑦ ᑲᓇᑕᐅᑉ ᐃᒪᖏᓐᓂ ᒪᕐᕈᓗᐊᖕᖑᐊᓂᒃ ᐊᑦᑕᓇᕐᑐᒦᒍᑎᖃᕐᐳᑦ, ᓂᒐᕕᑕᐅᑐᐃᓐᓇᕆᐊᖃᕐᓂᒥᒃ ᐃᖃᓗᓐᓂᐊᕈᑕᐅᔪᓄᑦ ᑕᕆᐅᓪᓗ ᓂᐸᓕᔭᕐᓂᖓᓄᑦ. ᑕᒣᑎᒍᑦ ᐊᑦᑕᓇᕐᑐᒦᒍᑕᐅᓂᖏᑦ ᓱᓕᔪᑦ ᑭᓯᐊᓂ ᖃᓄᓪᓗᐊᑎᒋᒃ ᓱᒃᑯᑕᐅᒍᓐᓇᒪᖓᑕ ᖃᐅᔨᒪᓇᖕᖏᑐᖅ. ᐃᓱᒫᓗᓐᓇᒥᔪᖅ ᓱᒃᑯᓇᕐᑐᐃᑦ ᐳᕐᑐᓂᖓ ᐊᕐᕕᐊᓯᐊᑦ ᐊᒥᕋᖏᓐᓂ, ᐃᒪᖃ ᐅᕐᓱᐊᓘᑉ ᑲᓴᓖᓪᓗ ᐱᓇᓱᐊᕐᑕᐅᓂᖓᓂᑦ ᐱᓯᒪᔪᒥᒃ.

ᐅᖑᒪᔭᐅᒍᑎᖏᑦ, ᖃᓄᐃᓕᖓᓕᕐᓂᖏᑦ ᐳᕐᑐᓂᖏᓪᓗ

ᑕᕐᕋᒥᐅᓴᑦ ᐋᕐᓗᐊᓯᐊᑦ ᐊᓪᓚᑕᐅᓯᒪᓂᖃᕐᑐᑦ ᐅᖑᒪᔭᐅᔪᓂ ᐆᒪᔪᓂ ᓯᓚᕐᔪᐊᓕᒫᒥ ᕿᓚᓗᒐᕐᓂᐊᓂᐅᑉ ᑲᑎᒪᔨᖏᓐᓄᑦ ᐊᑕᐅᓯᕐᓘᓃᑦ ᐱᔭᐅᒋᐊᖃᕐᑎᓇᒍ. ᐋᕐᓗᐊᓯᐊᑦ ᐃᓚᒋᐊᕈᑎᒥ 1-ᒦᑦᑐᑦ ᓯᓚᕐᔪᐊᓕᒫᒥ ᑲᑎᒪᕕᕐᔪᐊᒥ ᐆᒪᔪᓄᑦ ᓄᖑᐃᓐᓇᓂᐅᔭᕿᓕᕐᑐᓄᑦ ᐆᒪᔪᓄᑦ ᐱᕈᕐᑐᓄᓪᓗ

ᐊᒻᒪᓗ ᑖᒃᑯᓄᖓ ᓯᓚᕐᔪᐊᓕᒫᒥ ᑲᑎᒪᔨᐅᕕᓕᓐᓄᑦ ᐅᓄᕐᓂᖏᑦ ᖃᐅᔨᒪᓇᖕᖏᓗᐊᕐᑐᓂᒃ ᒐᔭᐅᑦᓱᑎᒃ. ᐅᓪᓗᒥᐅᑎᓪᓗᒍ ᐊᕐᕕᐊᓯᐊᕐᓂᐊᓂᖅ ᑲᔪᓯᓪᓗᐊᖏᑦᑐᖅ.

ᑲᓇᑕᒥ ᐋᕐᓗᐊᓯᐊᕐᓂᐊᓂᖅ ᐊᓯᖏᓪᓗ ᐃᓛᓂᑦ ᐋᓐᓂᕈᑕᐅᒍᓐᓇᑐᑦ ᐋᕐᓗᐊᓯᐊᓄᑦ ᐅᖑᒪᔭᐅᕗᑦ ᑕᕆᐅᕐᒥᐅᒐᑦ ᐆᒪᔪᐃᑦ ᒪᓕᒐᖏᓐᓄᑦ ᐃᖃᓗᓐᓂᐊᓂᐅᑉ ᐱᕐᑯᔭᖓᑕ ᐃᓗᐊᓂ. Scotian Shelf-ᒥᐊᔪᑦ ᓄᖑᒋᓐᓇᑐᐃᓐᓇᕆᐊᖃᓕᕐᑐᓂᒃ ᒐᔭᐅᓯᒪᔪᑦ ᑲᓇᑕᒥ ᐆᒪᔪᓄᑦ ᐊᑦᑕᓇᕐᑐᒦᑐᐃᓐᓇᕆᐊᖃᓕᕐᑐᓄᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ 2002-ᒍᑎᓪᓗᒍ ᐊᒻᒪᓗ ᐊᓪᓚᑕᕕᓂᐅᑦᓱᑎᒃ ᓇᓗᓐᒃᑯᑕᓕᒻᒧᑦ 1-ᒥᒃ ᐆᒪᔪᐃᑦ ᓄᖑᐃᓐᓇᑐᐃᓐᓇᕆᐊᓖᑦ ᐱᕐᑯᔭᖓᑕ ᐃᓗᐊᓂ ᐁᕆᓕ 2006-ᒍᑎᓪᓗᒍ. ᕿᑭᕐᑖᓘᑉ-ᑕᓪᓗᕈᑎᐅᑉ-ᓛᐸᑐᐊᑉ ᑕᕆᐅᖏᓐᓂᒥᐅᔪᑦ ᐊᑦᑕᓇᕐᑐᒦᑦᑐᕆᔭᐅᓐᓂᖏᑦᑐᑦ ᐃᓗᒃᑲᒥᒃ ᕿᒥᕐᕈᔭᕕᓂᐅᑦᓱᑎᒃ ᑲᓇᑕᒥ ᐆᒪᔪᐃᑦ ᐊᑦᑕᓇᕐᑐᒦᑐᐃᓐᓇᕆᐊᓖᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ 1993-ᒍᑎᓪᓗᒍ.

The Gully ᓚᔭᐅᔪᖅ ᓇᓗᓐᕐᑕᐅᓯᒪᔪᖅ ᑕᕆᐅᖓ ᐅᖑᒪᔭᐅᓚᖓᑦᓱᓂ 2004-ᒍᑎᓪᓗᒍ ᐃᒪᕐᐱᐅᑉ ᐱᕐᑯᔭᖓᑕ ᐃᓗᐊᓂ ᖃᓂᑦᑕᓕᒫᖓ ᐅᖑᒪᔭᐅᔪᖅ ᐃᓚᖃᕐᑎᓗᒍ ᓇᔪᕐᑕᐅᓗᐊᖕᖑᐊᓲᓂ Scotian Shelf ᒥᐅᔭᓄᑦ ᐋᕐᓗᐊᓯᐊᓄᑦ. ᐊᓯᖏᓪᓕ ᓇᔪᓚᕆᔭᐅᔪᑦ ᑕᕐᕿᒥᐅᔭᓄᑦ ᐋᕐᓗᐊᓯᐊᓄᑦ ᑲᓇᑕᒥ ᐅᖑᒪᔭᐅᒍᑎᒥᒃ ᐱᑕᖃᑦᔭᖏᑦᑐᑦ.