ᑐᓐᓂᖅᑯᑕᐅᔪᖅ

ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᖅᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ

ᐅᓇ ᐱᔾᔪᑕᐅᓪᓗᓂ

ᑐᑭᓯᒋᐊᒐᒃᓴᖅ: ᐃᓱᒪᓕᐊᕆᔭᖅ: X

ᐱᔾᔪᑖ: ᑐᒃᓯᕋᐅᑕᐅᓯᒪᔪᖅ ᐊᓯᔾᔨᖅᑕᐅᓂᖓ ᑲᑎᓪᓗᒋᑦ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᕐᓂᒃ ᐱᖓᓱᕋᓐᓇᓚᐅᕋᓗᐊᖅᓱᑎᒃ 18-ᖑᓕᖅᓱᑎᒃ ᓇᓐᓄᒃᑕᐅᓇᓱᒍᓐᓇᖅᑐᑦ.

ᐱᓕᕆᐊᖑᓯᒪᔪᑦ:

- ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᐃᑦ ᕿᑎᕐᒥᐅᑦ ᓄᓇᖓᓐᓃᑉᐳᑦ ᓄᓇᕗᒻᒥ (ᐊᔾᔨᖑᐊᖅ 1). ᒫᓐᓇ ᑭᒡᓕᒋᔭᐅᔪᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᑐᖓᕕᖅᑲᖅᑎᑕᐅᕗᑦ ᐱᔭᐅᒃᑲᓐᓂᖅᑲᑦᑕᕐᓂᑯᓂᒃ ᓂᕕᖓᑖᓕᖅᓯᒪᔪᓂᒃ ᓇᓄᕐᓂᒃ ᓇᒧᖓᖅᐸᓪᓕᐊᓂᕆᔭᖏᓪᓗ ᐃᓐᓇᐅᓪᓗᑎᒃ ᐊᕐᓇᐃᑦ ᓇᓄᐃᑦ ᖃᖓᑦᑕᖅᑎᑕᐅᓯᒪᔪᒃᑯᑦ ᖁᖓᓯᕈᖅᓯᒪᔪᓂᒃ ᐃᑦᑐᐊᖅᑑᑉ ᖃᓂᒋᔭᓂ (ᑕᐃᓚ ᐊᒻᒪ ᓛ, 1995; ᑕᐃᓚ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ, 2001) ᐊᒻᒪ ᓇᑭᖑᕐᓂᖏᑦ ᓇᓄᐃᑦ (ᐱᐊᑦᑲᐅ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ. 1999, ᑲᒻᐸᖕᓂᐊ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ., 2013; ᐄᑳᒃ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ. ᐱᕙᒋᔭᖅᑐᑦ). ᑖᒃᑯᐊ ᑭᒡᓕᖏᑦ ᐊᒃᑐᐊᓂᓕᕐᔪᐊᖑᖅᑰᖅᐳᑦ ᐊᖏᔫᑎᓂᒃ ᕿᑭᖅᑕᓂᒃ ᑲᓇᖕᓇᖓᓃᑦᑐᓂᒃ ᐊᒻᒪ ᐅᐊᖕᓇᖓᓃᑦᑐᓂᒃ, ᓄᓇᕕᒃ ᑭᕙᑖᓂ, ᐊᒻᒪ ᓯᑯᑐᖃᖅ ᐅᖅᓱᕆᐊᑉ ᐃᒫᑕ ᐅᐊᖕᓇᖓᓂ. ᐊᕐᕌᒍᓂᒃ ᐊᕐᕕᓂᓕᖕᓂᒃ (6) ᐱᔭᐅᒃᑲᓐᓂᖅᐸᒃᓗᑎᒃ ᖃᐅᔨᓴᖅᑕᐅᔪᑦ 1970 ᐊᑐᖅᑎᓪᓗᒋᑦ ᕿᑎᐊᓂ (ᕖᕐᓄᑦ ᐊᒻᒪ ᓱᐊᐃᓐᓴᐅᒃ 1984) ᐅᓂᒃᑲᐅᓯᐅᓚᐅᖅᑐᑦ ~1100 ᓇᓄᐃᑦ ᐃᑦᑐᐊᖅᑑᑦ ᓄᓈᓐᓂᒃ ᐊᒻᒪ ᐃᑭᕋᓴᐅᑉ ᐃᒪᖓᓃᑦᑐᑦ ᑕᐅᕙᓂ (ᐊᔾᔨᖑᐊᖅ 1.). ᑲᓇᑕᒥ/ᐊᕕᒃᓯᒪᓂᕐᒥ/ᓄᓇᕗᒻᒥ ᓇᓄᓕᕆᔨᑦ ᑲᑎᒪᔨᕋᓛᑦ "ᑕᒻᒪᖅᓯᒪᔪᓐᓃᖅᑎᑦᑎᓚᐅᖅᐳᑦ" ᐃᑦᑐᐊᖅᑑᒻᒥ ᖃᔅᓯᐅᓇᓱᒋᔭᐅᓂᖏᑦ 900-ᖑᓪᓗᑎᒃ ᓇᓄᐃᑦ (COSEWIC, 2008) ᑐᖓᕕᖅᑲᖅᑐᒃᓴᐅᓪᓗᑎᒃ ᖃᐅᔨᓴᖅᑕᐅᔾᔪᑕᐅᖃᑦᑕᖅᓯᒪᔪᓂᒃ ᐅᖓᓯᑏᑦᑕᕐᓂᐅᔪᓂᒃ ᕖᕐᓂᐊᓪ ᐊᒻᒪ ᓱᐊᐃᓐᓴᐅᒃ (1984)-ᒥ ᖃᐅᔨᓴᓚᐅᖅᓯᒪᔭᖏᓐᓂᒃ. ᓄᓇᓕᖕᓂ ᑐᓴᕋᓱᑲᑕᓚᐅᖅᑎᓪᓗᒋᑦ 1993-ᖑᑎᓪᓗᒍ, ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑏᑦ ᐃᓱᒪᓕᐅᕆᓚᐅᖅᓯᒪᕗᑦ ᐅᓄᕈᓐᓃᕆᐊᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᐃᒪᓐᓇ ᐅᓄᖅᑎᒋᔪᓂᒃ ~700 ᐆᒪᔪᑦ ᐱᔾᔪᑕᐅᓪᓗᓂ ᖃᐅᔨᔭᐅᓪᓗᑎᒃ ᐅᓄᕈᓐᓃᖅᐸᓪᓕᖅᑐᕕᓂᕐᓄᑦ ᓇᓄᐃᑦ ᑭᕙᑖᓃᑦᑐᑦ ᐊᒻᒪ ᐅᐊᖕᓇᖓᓃᑦᑐᑦ ᓇᓄᐃᑦ ᐃᓚᖏᓐᓂᒃ ᒫᓐᓇᓕᓴᖅ ᖃᔅᓯᕋᓐᓇᕐᓂᕆᔭᐅᔪᖅ ᒪᓕᒃᑐᒍ. ᕿᒥᕐᕈᔭᐅᓯᒪᔪᖅ TEK 700-ᖏᓐᓃᐸᓗᒋᔭᐅᔪᑦ ᐊᖏᖅᑕᐅᓚᐅᖅᓯᒪᓪᓗᓂ ᓇᓄᓕᕆᔨᑦ ᑲᑎᒪᔨᕋᓛᓄᑦ ᕿᓚᒻᒥᐅᔪᒃᑯᑦ ᐱᒻᒪᕆᐅᕆᔭᐅᓪᓗᓂ ᑭᓯᐊᓂ ᖃᐅᔨᓴᓯᒋᐊᕈᑎᒃᓴᒃᑲᓐᓂᕐᒥᒃ ᐱᐊᓂᒃᑕᐅᔪᖅᑲᓚᐅᖅᑎᓪᓗᒍ, ᑭᖑᓂᖕᒫᑦᑎᓐᓂᒃ ᐃᑦᑐᐊᖅᑑᒻᒥᒃ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᐊᒻᒪ ᖃᓄᐃᓕᖓᓇᓱᒋᔭᐅᔪᑦ ᑐᖓᕕᖅᑲᖅᑎᑕᐅᓪᓗᑎᒃ TEK ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᓂᒃ. ᑲᖏᒋᔭᐅᔪᓂᒃ ᒥᒃᓴᐅᑦᑎᓯᒪᔪᓂᒃ ᓇᓗᓇᐃᖅᑕᐅᔪᖅᑲᓚᐅᖕᒋᕐᓗᓂ ᑕᒪᐃᓐᓄᑦ ᒥᒃᓴᐅᑕᐅᓯᒪᔪᓄᑦ.

- ᐱᐊᓂᒃᑕᐅᓚᐅᖅᑎᓪᓗᒍ ᓇᓗᓇᐃᒃᑯᑦᑎᖅᓯᒪᔪᑦ-ᐱᔭᐅᒃᑲᓐᓂᖅᐸᒃᑐᑦ ᓈᓴᖅᑕᐅᔪᓂᒃ ᐊᕐᕌᒍ 2000 ᐅᐱᕐᖓᒥ, ᓇᓄᐃᑦ ᓈᓴᖅᑕᐅᔪᑦ 284-ᑐᐃᓐᓇᐅᓚᐅᖅᓯᒪᕗᑦ ᓇᓄᑦ (ᓂᒋᐊᓂᒃ = 59.3; ᑕᐃᓚ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ. 2006). ᐱᕐᑯᔭᕐᒥ ᓱᕋᐃᔪᖅᑲᖕᒋᕐᓗᓂ ᓇᓐᓄᒃᑕᐅᔪᑦ (34.0 ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᐊᕐᕌᒍᒥ 1979–ᒥ 1999-ᒧᑦ) ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᐃᑦ, ᑐᖓᕕᖅᑲᖅᑎᑕᐅᓚᐅᖅᑐᖅ 700-ᖑᓇᓱᒋᔭᐅᔪᓄᑦ ᖃᔅᓯᐅᓇᓱᒋᔭᐅᓂᖏᑦ ᐃᓱᖃᔭᓚᐅᕐᒪᑦ ᐱᔭᐅᕙᓪᓕᐊᓂᖏᓐᓄᑦ. ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᑦ ᓄᖅᑲᖅᑎᑦᑎᓚᐅᖅᐳᑦ ᓇᓐᓄᒐᓱᖕᓇᒥᒃ 2001/2002 ᐊᒻᒪ 2002/2003 ᓇᓐᓄᒐᓱᖕᓇᓂ. ᒫᓐᓇᓗ ᐊᕐᕌᒍᓕᒫᒧᑦ ᖃᔅᓯᕋᓐᓇᕐᓂᕆᔭᐅᔪᖅ ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓗᓇᐃᖅᑕᐅᓚᐅᖅᓱᑎᓂ ᐱᖓᓱᕋᓐᓇᕐᓂᖏᓐᓂᒃ ᐊᕐᕌᒍᑕᒫᑦ ᐅᓄᖏᓛᖅᑲᕐᓗᑎᒃ 2/1 ᐊᖑᑏᒃ ᐊᕐᓇᓄᑦ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᐱᕕᖅᑲᖅᑎᑕᐅᕐᑯᓪᓗᒋᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ 700-ᖏᓐᓃᖏᓐᓇᕈᓐᓇᖅᑎᑕᐅᕐᑯᓪᓗᒋᑦ. ᑕᐅᑐᒃᓱᒍ ᓇᓐᓄᒃᑕᐅᖃᑦᑕᖅᑐᑦ ᖃᖓᑦᑎᐊᓕᓴᑦ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᖅ ᐱᐊᓂᒃᑕᐅᓚᐅᖅᑎᓪᓗᒍ 2000-ᒥ, ᒫᓐᓇ ᒥᒃᓴᐅᑦᑎᓯᒪᔪᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᐃᑦ ᑲᖏᒋᔭᐅᔪᑦ 336-ᖑᕗᑦ (ᓂᒋᕐᒥ = 130-ᓇᓱᒋᔭᐅᓪᓗᑎᒃ.

- ᖃᐅᔨᓴᖅᑎᓂᒃ ᖃᐅᔨᓴᖅᑕᐅᖃᑦᑕᖅᓯᒪᔪᑦ, ᐃᒪᐃᓐᓇᓱᒋᓐᓈᓯᒪᖕᒪᑕ ᐃᑦᑐᐊᖅᑑᒻᒦᑦᑐᑦ ᓇᓄᐃᑦ ᐅᓄᕐᓂᕆᓚᐅᖅᑕᖕᒋᑦ 2000-ᒥ ᓇᓐᓄᒐᓱᓚᐅᖅᑐᑦ ᖃᖕᒋᐅᑎᓚᐅᖅᓯᒪᓂᖕᒋᓐᓄᑦ ᐱᔾᔪᑕᐅᓇᓱᒋᔭᐅᓪᓗᓂ, ᐃᑲᔪᖅᓱᖅᑕᐅᕗᖅ ᖃᔅᓯᑲᓪᓚᖕᓄᑦ ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᓐᓂ ᑮᓇᐅᔭᖃᖅᑎᑕᐅᔪᓂᒃ TEK-ᒃᑯᓐᓂ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᓂᒃ. ᐅᖅᓱᖅᑑᕐᒥ ᐊᖑᓇᓱᒃᑏᑦ ᐅᖃᖅᓯᒪᓪᓗᑎᒃ ᓇᓄᐃᑦ ᐅᓄᖅᑐᑲᓪᓚᑦ ᓄᓇᓕᖕᒋᓐᓄᑦ ᑎᑭᕐᖃᑦᑕᖅᑐᑦ ᐅᓄᕈᓐᓃᖅᐸᓪᓕᖅᓯᒪᓕᕐᓂᖕᒋᓐᓂᒃ ᐊᕐᕋᒍᑦ 30 ᐊᓂᒍᖅᑐᓂᒃ (ᑮᑦ ᐊᒻᒪ ᑭᒃᑯᓕᒫ, 2005). ᐊᓯᖕᒋᑦ ᓇᓄᕐᖃᕐᕕᑦ ᐅᓄᕈᓐᓃᖅᐸᓪᓕᓚᐅᕆᕗᑦ ᓇᓄᐃᑦ ᐅᖃᐅᓯᐅᔪᑦ ᐃᓚᓕᐅᔾᔨᓯᒪᓚᐅᖅᐳᑦ ᑯᐃᓐ ᓄᓇᕐᑯᑎᖕᒋᑦ ᕿᑭᖅᑕᓂᒃ, Pasley Bay, ᐅᖅᓱᖅᑑᖅ ᐅᐊᖕᓇᖕᒐᓂ, Gateshead Island ᕿᑭᖅᑕᖅ, ᕿᑭᖅᑕᑉ ᑭᑖ, ᐊᒻᒪ ᐃᑦᑐᐊᖅᑑᑦ (ᐊᑖᑕᒥᐊᒃ ᐊᒻᒪ ᐸᓐᓯ 2001). ᐃᓄᐃᑦ ᐃᒪᓐᓇᐅᕐᑯᔨᓚᐅᖅᐳᑦ ᓇᓄᐃᑦ ᐃᕐᑲᓗᒃᑑᑦᑎᐊᑉ ᑕᕆᐅᖓᓃᑉᐸᒍᓐᓃᓚᐅᕐᓂᖕᒋᓐᓂᒃ ᓄᖅᑲᖅᑎᑕᐅᓚᐅᙱᓐᓂᖕᒋᓐᓂᒃ (ᑮᑦ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ 2005). ᐃᓅᓪᓗᑎᒃ ᐊᖑᓇᓱᒃᑏᑦ ᐅᖃᓚᐅᖅᓯᒪᒋᓪᓗᑎᒃ ᐅᓄᕈᓐᓃᖅᐸᓪᓕᕐᓂᕋᐃᓪᓗᑎᒃ ᓇᓄᕐᓂᒃ ᐊᖑᑕᐅᓂᖕᒋᓐᓂᒃ ᐃᑦᑐᐊᖅᑑᑉ ᓂᒋᖅᐸᓯᐊᓃᑦᑐᓂᒃ ᑭᓯᐊᓂ ᑕᑯᓯᒪᓪᓗᑎᒃ ᐅᓄᖅᑐᓂᒃ ᐊᖑᑎᓂᒃ ᐅᐊᖕᓇᖅᐸᓯᐊᓂᒃ (ᐊᑖᑕᒥᐊᒃ ᐊᒻᒪ ᐸᓐᓯ 2001; ᑮᑦ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ 2005). ᑖᒃᑯᐊ ᖃᐅᔨᔭᐅᔪᑦ ᒪᓕᒃᑐᑦ ᖃᐅᔨᔭᐅᖃᑦᑕᖅᓯᒪᔪᓂᒃ ᐊᖑᑕᐅᓪᓗᑎᒃ ᓇᓐᓄᒃᑕᐅᓲᓂᒃ ᖃᖕᒋᐅᑎᓂᑯᓂᒃ (ᑕᐃᓚ ᐊᒻᒪ ᑭᒃᑯᑐᐃᓐᓇᑦ, 2008).

- ᐃᓚᒋᔭᐅᓪᓗᓂ ᐃᓱᖃᔭᑦᑐᑦ ᓇᓐᓄᒐᓱᖕᓇᑦ, ᖃᖕᒐᑦᑎᐊᓕᓴᑦ ᐊᓯᔾᔨᖅᑕᐅᔪᑦ ᓇᓄᕐᓂᒃ ᐃᓂᒋᔭᐅᓲᒥᒃ ᐸᒡᕕᓵᖅᑕᐅᖃᑦᑕᕐᓂᖕᒋᓐᓄᓪᓗ ᐃᓄᖕᓄᑦ ᓇᓗᓇᐃᖅᑕᐅᖃᓯᐅᔭᐅᓚᐅᕆᕗᖅ ᐃᓄᖕᓄᑦ ᐱᔾᔪᑕᐅᑐᐃᓐᓇᕆᐊᖃᕐᓱᒋᔭᐅᒋᓪᓗᓂ ᐅᓄᕈᓐᓃᖅᐸᓪᓕᕐᓂᖕᒋᓐᓄᑦ ᓇᓄᐃᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ (ᑮᑦ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ, 2005). ᐊᑕᐅᓯᕐᒥᒃ ᐅᖃᖅᑐᖃᓚᐅᖅᓯᒪᓪᓗᓂ ᓇᓄᐃᑦ ᐃᓂᒋᕙᒃᑕᖓ ᐊᓯᔾᔨᕐᓂᖓ ᖃᖕᒐᑦᑎᐊᕐᓂᒃ ᓯᑯᑐᖃᖃᑦᑕᕈᓐᓃᓚᐅᖅᓯᒪᓂᖓᓄᑦ ᐊᒻᒪ ᐱᖃᓗᔭᖅᑕᖃᖃᑦᑕᕈᓐᓃᕐᓂᖓᓄᑦ, ᐅᓄᕈᓐᓃᕈᑕᐅᑐᐃᓐᓇᕆᐊᖃᕐᓂᖓᓄᑦ ᓇᓄᕐᓄᑦ ᐃᓂᒋᕙᒃᑕᖓᓐᓄᑦ ᐱᔾᔪᑕᐅᓪᓗᑎᒃ ᖁᖕᓃᑦ (ᐊᓂᖅᑲᓴᕐᕕᑦ ᐆᒪᔪᓄᑦ) ᐱᖃᓗᔭᐃᑦ ᐊᒻᒪ ᓯᑯᑐᖃᐃᑦ ᕿᒐᓕᖕᒋᓐᓃᓱᑦ. ᐃᓄᖕᓄᑦ ᐱᓕᕆᐊᖑᓱᑦ ᓱᕐᓗ ᓴᓇᔪᓂᒃ ᓈᓚᒐᕕᓃᑦ, ᐃᓄᒃᓱᒐᓕᐊᖑᕙᒃᑐᑦ, ᐊᒻᒪ ᓂᐸᕐᑭᔭᒃᐸᒃᑐᑦ ᑎᖕᒥᓱᑦ ᐊᒻᒪ ᓯᑭᑑᑦ ᑕᒪᒃᑯᐊᑦᑕᐅᖅ ᐱᔾᔪᑕᐅᓇᓱᒋᔭᐅᖕᒥᖕᒪᑕ ᓇᓄᕐᓄ ᐅᖅᓱᖅᑑᐸ ᖃᓂᒋᔭᓃᑦᑐᓄᑦ ᐅᓄᕈᓐᓃᖅᐸᓪᓕᕈᑕᐅᓇᓱᒋᔭᐅᓪᓗᑎᒃ (ᑮᑦ ᐊᒻᒪ ᑭᒃᑯᓕᒫᑦ, 2005).

ᒫᓐᓇ ᖃᓄᐃᓕᖓᓂᖓ

- ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖕᒋᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᔫᓂ (2013)-ᒥ ᕿᑎᕐᒥᐅᑦ ᐊᕕᒃᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖕᒋᑦ ᑐᒃᓯᕋᓚᐅᖅᓯᒪᕗᑦ ᐅᓄᖅᓯᒋᐊᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᑲᑎᓪᓗᒋᑦ ᓇᓐᓄᒐᓱᒃᑕᐅᔪᓐᓇᖅᑐᑦ 15-ᓄᑦ, ᑲᑎᓗᒃᑖᕐᓗᒋᑦ 18-ᖑᓕᕐᓗᑎᒃ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ.
- ᑐᒃᓯᕋᐅᑕᐅᔪᖅ ᑐᙵᕕᖅᑲᖅᓗᓂ ᑕᒻᒪᖅᓯᒪᔪᓂᒃ ᐅᓂᒃᑳᓂᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑎᓂᙵᖅᑐᑦ ᓇᓄᐃᑦ ᐅᓄᖅᓯᕚᓕᐊᑐᐃᓐᓇᕐᓂᕋᖅᑕᐅᓪᓗᑎᒃ.
- ᐱᒋᐊᖅᓗᒍ ᐊᐃᕐᓇᓕ 2014-ᒥ, ᓄᓇᕗᑦ ᒐᕙᒪᖓ ᐱᓕᕆᕙᓪᓕᐊᕗᑦ ᓄᑖᖑᓪᓗᓂ ᐊᕐᕌᒍᓄᑦ ᐱᖓᓱᓄᒃ ᐆᒪᔪᓂᒃ ᓇᓗᓇᐃᒃᑯᑦᑎᖅᓱᐃᓂᖅ-ᐱᔭᐅᒃᑲᓐᓂᖅᐸᒃᓗᑎᒃ ᖃᐅᔨᓇᓱᖅᐸᓪᓕᐊᕗᑦ ᖃᐅᔨᓇᓱᒃᓗᑎᒃ ᓇᓄᐃᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᖃᔅᓯᐅᖕᒪᖕᒐᑕ.
- ᖃᐅᔨᔭᐅᓯᒪᓕᖅᑐᑦ ᒫᓐᓇᓕᓴᑦ ᖃᔅᓯᐅᓇᓱᒋᔭᐅᓂᖕᒋᑦ ᐱᔭᒃᓴᐅᔭᖕᒋᑦᑐᑦ ᑭᓯᐊᓂ ᐊᕐᕌᒍ 2017-ᖑᓕᖅᐸᑦ.
- 1998-ᒥ 2000-ᒧᑦ ᐆᒪᔪᑦ ᖃᔅᓯᐅᓂᖕᒋᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᑦ ᐊᒻᒪ ᓇᓐᓄᒃᑕᐅᖃᑦᑕᖅᑐᑦ ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᔪᑦ 2000-ᒥ 2012-ᒧᑦ ᐃᑦᓂᐊᕆᔭᐅᕙᓪᓕᐊᔪᑦ ᐃᓚᐅᓪᓗᑎᒃ, ᓇᓄᐃᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ 336-ᖑᓇᓱᒋᔭᐅᕗᑦ (ᓂᒋᕐᒥ 130)-ᐅᓇᓱᒋᔭᐅᓪᓗᑎᒃ.

ᐊᑐᓕᕐᑯᔭᐅᔪᖅ:

- ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᐃᑦ ᐃᓱᒪᒋᔭᐅᓚᐅᖅᓱᑎᒃ ᐅᓄᕈᓐᓃᖅᐹᓪᓕᕐᔪᐊᕋᓱᒋᔭᐅᓪᓗᑎᒃ ᓇᓄᐃᑦ ᐅᓄᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᑎᓪᓗᒋᑦ 284-ᖑᓚᐅᖅᓯᒪᖕᒪᑕ (2000)-ᒥ, ᐊᒻᒪ ᖃᐅᔨᒪᔭᐅᓇᓱᖕᓂᐊᖅᓱᓂ ᓇᓄᐃᑦ ᐅᓄᕐᓂᖏᑦ ᐅᑎᑑᕈᓐᓇᕋᓱᒋᔭᐅᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ 750-ᐅᓕᕐᓗᑎᒃ ᒪᓕᒃᓗᒍ ᑐᑭᓯᐅᒪᖃᑦᑕᐅᑎᓂᕐᒧᑦ ᑎᑎᕋᖅᓯᒪᔪᑦ, ᐅᓄᙱᓪᓗᑎᒃ ᑲᑎᓪᓗᒋᑦ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᐱᖓᓱᑦ ᑐᒃᓯᕋᐅᑕᐅᓚᐅᖅᐳᖅ ᓇᓐᓄᒐᒃᓴᐅᑎᑕᐅᓪᓗᑎᒃ. ᒫᓐᓇᓕᓴᐃᑦ ᓇᓐᓄᒐᓱᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᒪᓕᒃᓗᒋᑦ, 2027-ᖑᕋᓱᖕᓂᖕᒐᓂᒃ ᑎᑭᐅᑎᓕᑕᐃᓐᓇᕋᔭᕐᒪᑕ ᑎᑭᑕᐅᓇᓱᒃᑐᒧᑦ 750-ᐅᓗᑎᒃ ᓇᓐᓄᒃᑕᐅᔪᒃᓴᑦ, ᐱᔾᔪᑕᐅᓪᓗᓂ ᐆᒪᔪᑦ ᐅᓄᕐᓂᓇᔭᖏᑦ 2000-ᒥ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᓯᒪᔪᑦ ᐅᔾᔨᕐᓇᖅᑐᒥᒃ ᐊᓯᔾᔨᓚᐅᙱᓐᓂᖏᓐᓄᑦ.

- ᑐᓴᕋᓱᒃᑕᒃᑎᓪᓗᒋᑦ ᐱᕙᓪᓕᐊᑎᑕᐅᓇᓱᓕᖅᑎᓪᓗᒍ ᓄᑖᖅ ᓇᓄᓕᓇᓂᕐᒧᑦ ᐊᐅᓚᑦᑎᔨᐅᖃᑎᑏᓄᑦ ᐸᕐᓇᐅᑦ, ᐊᖑᓇᓱᒃᑐᓕᓇᔨᒃᑯᑦ ᑲᑎᒪᔨᓪᓗ ᐅᑯᓇᙱᑦ ᓄᓇᓕᖕᓂᒃ ᐃᖃᓗᒃᑑᑦᑎᐊᖅ, ᐅᖅᓱᖅᑑᖅ, ᐊᒻᒪ ᑕᓗᕐᔪᐊᖅ ᐅᖃᓚᐅᖅᓯᒪᖕᒪᑕ ᓈᒻᒪᒃᓴᕐᓂᕋᖅᓱᑎᒃ ᓇᓄᐃᑦ ᐅᓄᕐᓂᓇᔭᖏᓐᓂᒃ ᐃᑦᑐᐊᖅᑑᒻᒥ. ᓄᓇᖅᑲᑎᑏᑦ ᐊᒻᒪ ᐊᖑᓇᓱᒃᑐᓕᓇᔨᒃᑯᑦ ᖃᐅᔨᑎᑦᑎᓚᐅᖅᓱᑎᒃ ᐊᑦᑕᕐᓇᕐᓂᖕᒐᓂᒃ ᓄᓇᖃᓚᐅᑲᒐᓱᒋᐊᒃᓴᖅ ᐊᐅᓪᓕᖑᓗᓂ ᓇᓂᑐᐃᓐᓇᖅ ᓇᓄᖃᕐᕕᐅᔪᓂᒃ.

- ᓴᖅᑭᑕᐅᑦᑎᐊᕐᑯᓪᓗᒍ ᐃᓄᖕᓂᒃ ᐊᑦᑕᕐᓇᖅᑕᐃᓕᒪᔾᔪᑎᓄᑦ ᐃᓱᒫᓗᑕᐅᔪᖅ, ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᑦ-ᐊᕙᑎᓕᓇᔨᒃᑯᑦ ᐃᑲᔪᖅᓱᐃᕗᑦ ᐅᓄᖅᓯᒋᐊᕋᔪᕐᑯᓪᓗᒋᑦ ᐃᑦᑐᐊᖅᑑᒻᒦᑦᑐᑦ ᑲᑎᓪᓗᒋᑦ ᓇᓐᓄᒐᓱᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᑲᑎᓗᒃᑖᕐᓗᒋᑦ 6-ᖑᓗᑎᒃ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᐊᓱᐊᓂᒃ ᓄᑖᒥᒃ ᑐᑭᓯᒋᐊᒐᒃᓴᖅᑕᕐᖃᓕᖅᐸᑦ ᑭᓯᐊᓂ, ᐊᔪᕐᓇᕐᓂᖅᓴᒥᒃᓗ ᖃᐅᔨᓴᖅᑕᐅᓛᕐᓗᑎᒃ ᓇᓄᐃᑦ ᖃᓄᐃᑦᑑᓂᖏᑦ ᐱᓕᕆᐊᖑᔪᓐᓇᓛᖅᓗᑎᒃ (ᐊᔾᔨᖑᐊᖅ 2). ᑖᒃᑯᐊ ᐅᓄᙱᑦᑑᒐᓗᐊᑦ ᐃᓚᒋᐊᖅᑕᐅᔪᑦ ᑲᑎᓪᓗᒋᑦ ᓇᓐᓄᒐᓱᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᒪᐅᖓᑦᑎᐊᕈᓗᒃ ᐊᑐᖅᑕᐅᓚᐅᐱᓪᓚᑐᐃᓐᓇᕐᓂᐊᖅᑐᖅ ᐱᐅᖅᓱᐊᕋᓱᒃᑐᓂᒃ ᐃᓱᒫᓗᑕᐅᓇᓱᒋᙱᕐᓗᒍ.

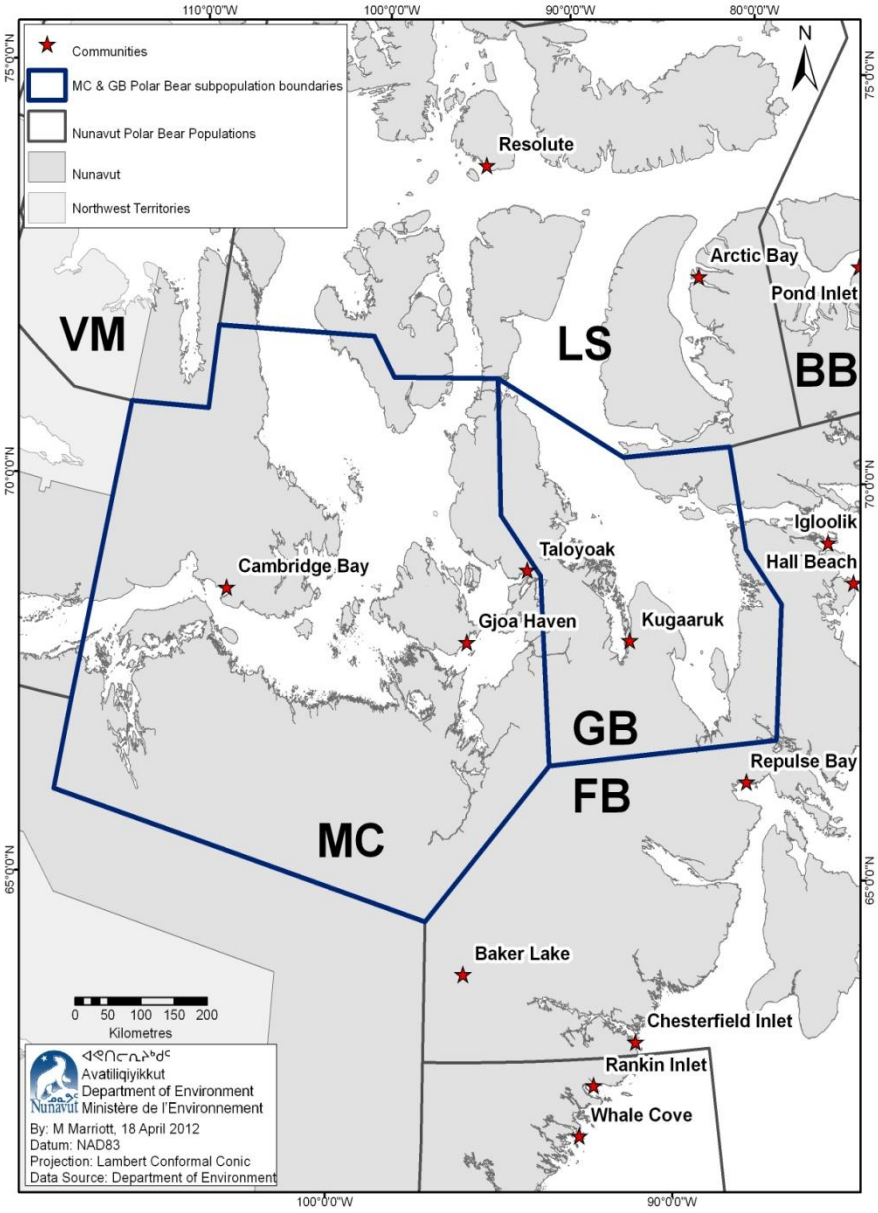
ᑐᑭᓯᒋᐊᒐᒃᓴᑦ ᐃᓱᒪᒋᔭᐅᔪᓐᓇᖅᑐᑦ ᖃᐅᔨᓇᓱᒃᑎᓪᓗᒋᑦ ᑲᑎᓪᓗᒋᑦ ᓇᓐᓄᒐᓱᒃᑕᐅᔪᓐᓇᖅᑐᑦ:

- ᒫᓐᓇᓕᓴᖅ ᖃᕋᓴᐅᔭᒃᑯᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᐃᑦ ᖃᔅᓯᐅᓂᖏᑦ ᐅᓪᓗᓕᖅᓯᒪᕗᖅ. ᓇᓗᔭᐅᖕᒪᑦ ᖃᓄᖅ ᐊᕙᑎᒥ ᐊᓯᔾᔨᖅᐸᓪᓕᐅᓂᐅᔪᑦ, ᓇᓄᐃᑦ ᖃᔅᓵᓐᓇᐅᓂᖏᑦ ᒫᓐᓇᓗ ᐊᕐᓇᐅᓂᖏᑦ ᐊᖑᑕᐅᓂᖏᑦ ᐅᑭᐅᖕᒋᓪᓗ ᓇᓄᕐᓂᒃ ᐊᒃᑐᐃᔾᔪᑕᐅᖕᒪᖔᑦ ᐅᓄᖅᓯᕙᓪᓕᐊᓂᓇᔭᖕᒋᓐᓄᑦ ᓇᓃᓐᓂᓇᔭᖕᒋᓐᓄᓪᓗ, ᐅᓄᕐᓂᓇᔭᖕᒋᑦ ᐊᐅᓚᑕᐅᓚᐅᖅᓯᒪᕐᓕᕋᓗᐊᕐᒪᑕ ᐅᓄᖅᓯᒋᐊᖅᑎᑕᐅᓇᓱᒃᑐᑎᒃ ᑕᐃᒪᙱᑦ ᐊᕐᕌᒍ 2000-ᖑᓚᐅᖅᑎᓪᓗᒍ.

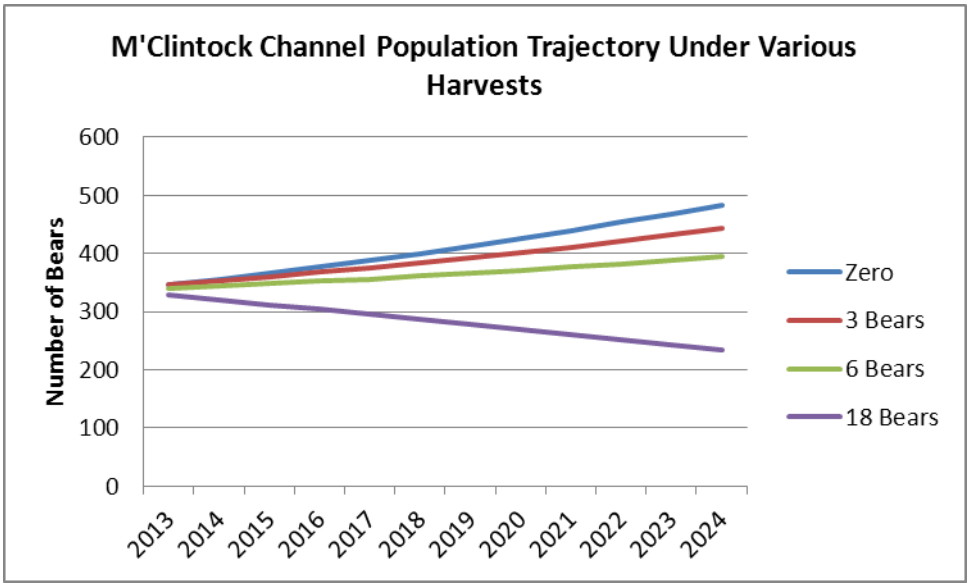
- ᓄᑖᖑᓪᓗᓂ ᓇᓄᐃᑦ ᖃᔅᓯᐅᓇᓱᒋᔭᐅᓂᖏᑦ ᓇᓗᓇᕐᓗᓂ ᒪᓂᒻᒪᒃᑕᐅᓛᖅᐳᖅ 2017-ᖑᓕᖅᐸᑦ ᐱᕕᖃᕈᑕᐅᓗᓂ ᖃᐅᔨᓴᖅᑕᐅᒃᑲᓐᓂᕈᓐᓇᕐᓗᑎᒃ ᖃᓄᐃᓕᖓᓂᓇᔭᖕᒋᑦ ᐃᖏᕋᑦᑎᐊᕐᓂᐅᔪᓪᓗ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᕐᓂᓇᔭᖕᒋᑦ ᐃᑦᑐᐊᖅᑑᒻᒦᑦᑐᑦ ᓇᓄᐃᑦ.

- ᒫᓐᓇᓕ, ᑎᑭᑕᐅᓇᓱᒃᑐᖅ ᖃᔅᓯᐅᓂᓇᔭᖕᒋᑦ ᐃᑦᑐᐊᖅᑑᒻᒥᒃ ᓇᓄᐃᑦ 750-ᐅᖕᒪᑕ ᒪᓕᒃᑕᐅᓪᓗᓂ ᑐᑭᓯᐅᒪᖃᑦᑕᐅᑎᓂᕐᒧᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᖅ. ᐋᖅᑭᒃᑕᐅᕙᓪᓕᐊᓂᖓ ᓄᑖᖑᓪᓗᓂ ᓄᓇᕗᒻᒥ ᓇᓄᕐᓂᒃ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᐸᕐᓇᐅᑦ ᐱᕕᒃᓴᖅᑖᕈᑕᐅᔪᓐᓇᕐᓗᓂ ᐊᕐᒪᒋᔭᐅᔪᓐᓇᕐᓗᓂᓗ ᓯᕗᓂᒃᓴᒥ ᐊᐅᓚᑦᑎᔾᔪᑕᐅᔪᒥᒋᔭᐅᓛᖅᑐᑦ ᑐᕌᓚᓇᔪᒥᒋᔭᐅᓛᖅᑐᓪᓗ ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᕐᓂᒃ (ᓱᕐᓗ, ᑎᑭᑕᐅᓇᓱᒃᑐᖅ ᖃᔅᓯᐅᓂᓇᔭᖕᒋᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ).

ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᓇᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖕᒋᓐᓄᑦ ᐃᓱᒪᓕᐅᓇᔪᕐᑲᖅᐸᑦ ᐊᓯᔾᔨᖅᑕᐅᕐᑯᓗᒍ ᒫᓐᓇᓕᓴᖅ ᐃᑦᑐᐊᖅᑑᒻᒥ ᑲᑎᓪᓗᒋᑦ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ, ᑕᐃᒪᓕ ᓂᕕᖓᑖᕐᓂᒃ ᓴᓂᕐᕙᐃᔪᕐᑲᓇᐊᖃᓕᕋᔭᖅᐳᖅ ᐱᓕᕆᔨᖃᕐᓗᑎᒃ ᐊᕕᒃᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᓇᔨᒥᒃ, ᒪᓕᒃᑕᐅᓗᓂ ᐊᓯᔾᔨᒐᒃᓴᐅᔪᖅ ᖃᔅᓯᑖᕈᓐᓇᕐᓂᓇᔭᐅᔪᖅ.



ᐊᔾᔨᖕᒍᐊᖅ 1. ᓄᓇᖕᒍᐊᑎᒍᑦ ᑭᒡᓕᖏᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᕐᑲᕐᕕᖕᒥ.



ᐊᔾᔨᙳᐊᖅ 2. ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᔪᑦ ᖃᔅᓯᐅᓛᕋᓱᒋᔭᐅᓂᙱᑦ ᐃᑦᑐᐊᖅᑑᒻᒥ ᓇᓄᐃᑦ ᐊᕐᕌᒍᑦ 12 ᐊᑐᖅᑎᑦᑐᒋᑦ ᐱᓕᕆᐊᙳᑐᑎᒃ ᑎᓴᒪᓂᒃ ᐊᔾᔨᒌᙱᑦᑐᓂᒃ ᓇᓐᓄᒐᓱᒍᑕᐅᓲᓂᒃ, ᓇᓐᓄᒐᓱᒋᐊᖃᙱᑦᑐᓂᒃ, ᒫᓐᓇᓕᓴᖅ ᑲᑎᑦᑐᒋᑦ ᓇᓐᓄᒃᑕᐅᔪᓐᓇᖅᑐᑦ ᐱᙵᓲᑦᑐᑎᒃ, ᐅᓄᖅᓯᒋᐊᖅᑕᐅᑐᑎᒃ 6-ᓄᑦ, ᑐᒃᓯᕋᐅᑕᐅᓯᒪᔪᕐᑐ ᐅᓄᖅᓯᒋᐊᕐᑯᔭᐅᔪᑦ 18 ᓇᓄᐃᑦ.

ᑎᑎᕋᖅᑕᖅᑐᕕᓃᑦ ᓇᓗᓇᐃᖅᑕᐅᔪᑦ:

ᐊᑖᑕᕼᐊᒃ, G., ᐊᒻᒪ ᐹᓐᓯ, V. eds. 2001. ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖕᒋᑦᑎᒍᑦ ᓇᓄᓕᕆᔪᑦ ᐅᓂᒃᑳᑦ. ᐱᕙᒋᔭᖅᑕᐅᔪᑦ ᐃᑯᐱᒐᕕᓕᕆᔨᒃᑯᓐᓂ, ᖁᕐᓗᖅᑐᖅ, ᓄᓇᕗᑦ. 15 ᒪᒃᐱᖅᑐᒐᑦ.

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