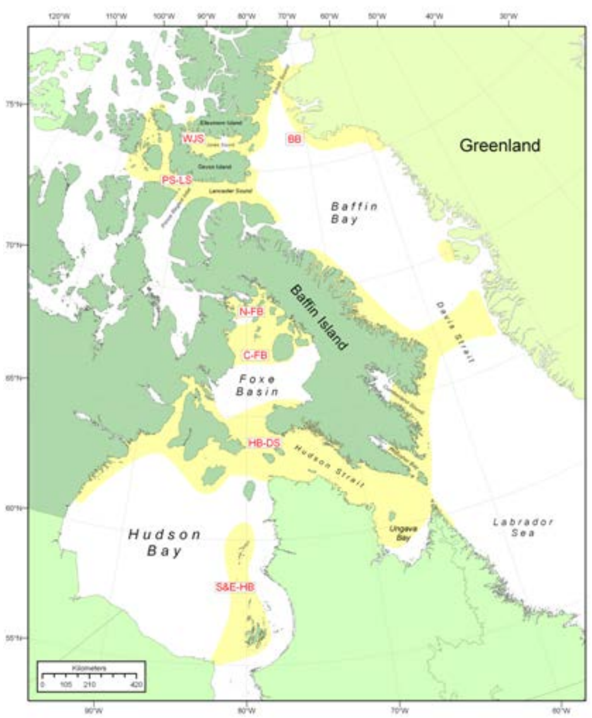
Fisheries and Oceans Canada | Pêches et Océans Canada
Science | Sciences

ᕿᑎᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᖅᐸᓯᐅᓂᕐᒥᒃ

ᑲᓇᑕᒥᐅᑕᓄᑦ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᓂᒃ ᐅᖃᐅᓯᕆᐊᕈᑎᓄᑦ ᐱᓕᕆᕝᕕᒃ
ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᓂᒃ ᐅᖃᐅᓯᕆᐊᕈᑕᐅᓂᕐᒧᑦ ᐅᓂᒃᑳᓕᐊᑦ 2013/034

ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᒥᖏᑎᒋᓂᖏᑦ ᐊᒻᒪᓗ ᑕᒪᕐᒥᒃ ᐱᔭᐅᔪᓐᓇᖅᑎᒋᓂᖏᑦ ᐊᐃᕖᑦ (ᑗᑎᓐᑎᑐᑦ ᐅᖃᐅᓯᒃᓴᐃᑦ ᑕᐃᔭᐅᔪᑦ *(Odobenus rosmarus rosmarus)* ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖓᓂ

ᐊᑦᓛᓐᑎᒃᑰᓂᕋᖅᑕᐅᔪᒥ ᐊᐃᕖᑦ ᐊᑦᓛᓐᑎᒃᑰᓂᕋᖅᑕᐅᔪᒥ ᐊᐃᕖᑦ (ᔾᔩᓴᓐ ᕼᐋᒍᑦᑕᓐ, ᐃᖅᑲᓪᓚᓇᐅᑲᑦ ᑕᕆᐅᕐᒥᐅᑕᓪᓚᓈᒃᑯᑦᓗ ᑲᓇᑕᒥ)



ᐊᔾᔨᒋᐊᖅ 1. ᓇᓃᓐᓂᕆᓐᓂᑦ ᐊᐃᕖᑦ (ᓇᓗᓇᐃᒃᑯᑖᖅᑎᑕᐅᓂᕆᑦ ᐊᐅᐸᓗᒃᑐᖅ) ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᓂᒃ (ᖃᐃᑕᕆᑦ ᓱᑑᕝᑦ ᐊᒻᒪᓗ ᕼᐋᒍᑦᑕᓐ 2013).

ᐃᓗᓪᓕᖅᑕᖓ

ᐊᐃᕙᖅᑲᓂᕆᑦ ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖅᐸᓯᐊᓂᒃ ᐊᕙᒃᓯᒪᓪᓚᑕ ᒪᕿᙱᑦ ᑎᒥᒥᐅᑕᕆᐊᓂᒃ ᐃᓕᑕᕆᔭᐅᓯᒪᔾᔪᑎᖃᖅᑐᓂᒃ ᐃᓚᒌᕆᐊᓂᖅ, ᑕᒪᕐᒥᒃ ᑲᑎᖦᖢᒋᑦ 7-ᖑᒍᑎᒃ ᓇᔪᖅᑕᐅᓂᕆᑦ ᐃᕐᒥᑰᕐᓚᖦᖢᑎᒃ. ᖁᑦᑎᒃᑐᕐᒥᐅᑕᐅᓂᕆᑦ ᐊᐃᕖᑦ ᐱᑕᖃᕐᑦ ᑕᒫᓂ ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᓂ (BB–ᒥ), ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᖅᓴᖓᑕ ᐱᖓᓇᖅᐸᓯᐊᓂ Jones Sound–ᒥ, WJS), ᐊᒻᒪᓗ ᐃᒫᓗᕐᒥ (Penny Strait–ᒥ) ᐊᒻᒪᓗ ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓᓂ (PS-LS–ᒥ); ᕿᑎᖅᐸᓯᐊᓃᓐᓂᕆᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐊᐃᕙᖅᑲᓂᕆᑦ ᐱᑕᖄᑦ ᑕᒫᓂ ᐅᐊᓐᓇᖅᐸᓯᐊᓂ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓪᓚᕐᒥᐅᓂ (N-FB, C-FB-ᒥ) ᐊᒻᒪᓗ Hᐊᔅᓴᓐᐱᖑᓂᖓᑕ ᑕᓯᐅᔭᕐᔪᐅᖑᓂᖓᓂ–ᕿᑭᖅᑕᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᕆᓐᓂ ᐃᒪᕐᓂ (HB-DS-ᒥ), ᐊᐃᕙᖅᕝᕕᐅᓂᕆᓐᓂᒃ (ᑕᑯᔭᕐᑎᑎᔾᔪ 1–ᒥ). ᒫᓇᐅᓕᖅᑐᖅ ᑕᐃᒃᑯᐊ ᐃᓚᒌᖕᒪᖖᑕ ᐱᖓᓲᔪᖅᑐᓂᒃ 6–ᓂᒃ ᐊᕙᒃᑐᖅᓯᒪᓂᕆᑦ ᐊᐃᕖᑦ ᓂᕆᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᑲᓐᓇᖅᐸᓯᐊᓂᒃ Hᐊᔅᓴᓐ ᐲᒥ S&E-HB–ᖑᓂᕋᖅᑕᐅᔪᒥ) ᖃᐅᔨᒪᔭᐅᕆᓚᕐ. ᐊᕝᕙᑎᕆᓐᓂᒃ ᐱᐅᓯᑐᖃᓇᔭᐅᔪᓂᒃ ᐊᒻᒪᓗ ᐃᖃᓗᓕᕆᓂᕐᒥᒃ ᐊᐅᓚᑦᑎᔨᐅᓂᕆᑦ ᑕᐃᒃᑯᓇᓂ ᐃᖃᓗᓕᕆᔩᕙᑯᓐᓂᒃ ᐊᒻᒪᓗ ᑕᕆᐅᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᒃ ᑲᓇᑕᒥ (ᑕᕆᐅᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ) ᐊᐱᕆᓚᐅᖅᐳᑦ ᖃᐅᔨᓴᖅᑎᓂᒃ ᐱᓕᕆᖁᓪᓗᑎᒃ ᐊᒥᖏᓂᕆᓐᓂᒃ ᓇᓚᐅᑖᕈᑎᕆᓐᓂᒃ, ᐊᒻᒪᓗ ᐱᑕᖃᐃᓐᓇᕈᓐᓇᕐᓂᕆᓐᓄᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᖅᕕᐅᓇᔭᕐᓂᕆᓐᓂᒃ ᐅᖃᐅᓯᕆᐊᕈᑎᒃᓴᖅᓯᐅᕈᑕᐅᓗᑎᒃ ᑲᓇᑕᒥᐅᑕᓂᒃ ᐊᐃᕙᖅᕝᕕᐅᓂᕆᓐᓂᒃ. ᓯᕗᓂᐊᒍᑦ ᐅᖃᐅᓯᕆᐊᕈᑎᒃᓴᐅᓂᐊᓚᐅᖅᑐᑦ ᑲᔪᓯᑎᐊᕈᓐᓇᓚᐅᕆᑦᑐᑦ ᐱᔾᔪᑕᐅᓂᕆᓐᓄᑦ ᐱᑕᖃᕆᓂᕆᓐᓂᒃ ᓇᓚᐅᑦᑖᕈᑎᑦ ᐊᒻᒪᓗ ᐱᑕᖅᑕᐅᖃᑦᑕᕐᓂᕆᓐᓄᑦ ᖃᐅᔨᒪᔭᐅᓂᕆᑦ ᐊᒥᒐᓗᐊᓚᐅᕐᒪᑕ (ᓯᑑᕝᑦ 2008). ᖃᖓᑕᓲᒃᑯᑦ ᖃᐅᔨᓂᐊᖅᑕᐅᓚᐅᖅᑐᑦ 2007–ᒥᒃ 2011–ᒧᑦ ᐱᔪᓐᓇᐅᑕᐅᓕᓚᐅᖅᑐᑦ ᓈᓴᖅᑕᐅᔪᓐᓇᕐᓂᕆᓐᓂᒃ ᐊᒥᖏᑎᒋᔪᓐᓂᕆᓐᓄᑦ ᓇᓚᐅᑦᑖᕈᑎᕆᑦ ᑕᒪᐃᓐᓄᑦ ᐊᐃᕙᖅᕝᕕᐅᔪᕐ, ᐱᕆᑕᑐᐊᓇᓪᓗᒋᑦ ᑕᐃᒃᑯᐊ ᓂᕆᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᑲᓇᖕᓇᖅᐸᓯᐊᓂᒃ S&E-HB–ᖑᓂᕋᖅᑕᐅᔪᒥ) Hᐊᔅᓴᓐ ᐲ–ᒥ (ᑕᓯᐅᔭᕐᔪᐊᖓᓃᑦᑐᕐ) . ᑖᒃᑯᐊ ᑎᑎᕋᐃᑦ ᓇᐃᓈᖅᓯᒪᓪᓗᑎᒃ ᐅᓂᒃᑳᖅᐳᑦ ᓇᓚᐅᑦᑖᕈᑕᐅᓯᒪᓂᕆᓐᓂᒃ ᐱᑕᖅᑎᕆᓂᕆᓐᓂᒃ ᐊᒻᒪᓗ ᐃᓚᕆᓪᓚᐅᖅᑕᕆᓐᓂᒃ ᓇᓚᐅᑦᑖᕈᑎᓂᒃ ᐊᒥᖏᑎᕆᓂᕆᑦ ᑲᑎᓪᓗᕆᑦ ᐱᑕᖅᑕᐅᔪᓇᕐᓂᕆᑦ ᓴᕿᑎᑕᐅᓚᐅᖅᑐᓂᒃ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᑕᐃᒃᑯᐊ ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᔪᐃᑦ ᑐᕐᑯᑕᐅᓯᒪᔪᓇᖅᑎᕆᓂᕆᓐᓂᒃ ᓈᓴᐅᓯᓇᓪᓗᑎᒃ, ᐱᖓᓲᔪᖅᑐᓄᑦ 6–ᖑᔪᓄᑦ ᐊᐃᕙᖅᕝᕕᐅᔪᓄᑦ ᐊᔾᔨᒌᖕᒋᑦᑑᑎᐅᔪᓂ.

ᑖᒃᑯᐊ ᖃᐅᔨᓴᖅᑎᓂᒃ ᐅᖃᐅᓯᕆᐊᕈᑎᐅᓂᕐᒧᑦ ᐅᓂᒃᑳᓕᐊᑦ ᓴᓇᔭᐅᓯᒪᔪᑦ ᐊᒃᑐᐱᕆ 29–ᒥᒃ ᓄᕖᐱᕆ 2, 2012-ᒧᕐ, ᐊᕐᕋᒍᑕᒪᖅ ᑲᑎᒪᖃᑦᑕᕐᓂᕆᓐᓂᒃ ᑲᓇᑕᓕᒫᒥ ᑕᕆᐅᕐᒥᐅᑕᐃᑦ ᐳᐃᓘᑦ ᕿᒥᕐᕈᐊᖅᑕᐅᓂᕆᓐᓄᑦ ᐱᓕᕆᐅᕆᓐᓄᑦ ᑲᑎᒪᔨᕋᓛᓄᑦ (NMMPRC–ᑯᓐᓄᕐ). ᐊᓯᒃᑲᓐᓂᕆᑦ ᐅᖃᓪᓚᒦᓚᓕᐊᒃᓴᐃᑦ ᐊᓯᕆᑦ ᑖᒃᑯᓇᓂᖓ ᐱᓕᕆᐊᖑᓯᒪᓂᕆᓐᓂᒃ ᓴᕿᑎᐅᔫᕐᒥᔪᑦ ᐊᑐᐃᓐᓇᐅᓕᕈᑎᒃ ᐅᕙᓂ ᖃᓄᑕᐅᔭᒃᑯᑦ ᑕᑯᓂᐊᖅᑕᐅᕖᖓᓐᓂᒃ ᐃᖃᓗᓕᕆᔾᔪᐊᒃᑯᑦ ᑕᕆᐅᒥᐅᑕᓪᓚᓈᒃᑯᓪᓗᑦ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᓂᒃ ᐅᖃᐅᓯᕆᐊᖅᑏᑦ ᐱᓕᕆᕝᕕᒃᓴᕆᓐᓂᒃ ᐅᓂᒃᑮᕈᑎᓂᒃ ᑕᑯᓂᐊᖅᑕᐅᕝᕕᖓᒥᒃ [DFO Science Advisory Schedule]

ᐊᑐᐃᓐᓇᐅᓕᕈᐊᕈᑎᒃ.

ᓇᐃᓈᖅᑕᐅᓯᒪᓪᓗᑎᒃ

- ᓴᖅᑭᑕᐅᓯᒪᓂᖏᑦ ᒫᓐᓇᓵᖅ ᖃᖓᑕᓲᒃᑯᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᑐᓂᒃ ᐊᒻᒪᓗ ᖁᒻᒨᐊᒃᑎᑕᐅᓯᒪᔪᑎᒍᑦ ᐊᔾᔨᓕᐅᖅᑕᐅᓯᒪᔪᓂᒃ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᑐᖅᑕᐅᓚᐅᖅᑐᑦ ᓇᓚᐅᑦᑖᕈᑕᐅᓂᕐᒧᑦ ᐱᑕᖃᖅᑎᒋᓂᖏᓐᓄᑦ ᐊᐃᕚᑦ 6–ᖑᔪᓂᒃ ᐊᕙᒃᑐᖅᓯᒪᓂᐅᔫᑦᑐᑦ, ᐃᓚᒌᔭᐅᓐᓂᖏᓐᓂ ᖁᑦᑎᒃᑐᕐᒥ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑑᑉ ᕿᑎᖅᐸᓯᐊᓂᒃ ᐱᑕᖃᕐᓂᖏᓐᓂᒃ ᑲᓇᑕᒥ.
- ᐊᕙᒃᑐᖅᓯᒪᓪᓗᑎᒃ ᐊᑐᓂ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ ᓇᓚᐅᑖᖅᑕᐅᓯᒪᔪᑦ ᓇᒦᖓᓂᐊᖅᑐᔾᔨᖏᑦᑐᑦ, ᐱᔾᔪᑕᐅᓪᓗᑎᒃ ᑕᒪᒃᑭᖅᑕᐅᓯᒪᖏᓐᓂᖏᓐᓂᒃ ᓈᓴᐃᕙᐅᔪᓐᓇᖅᑐᑦ, ᐊᕐᕌᒍᓴᐅᔪᓂᓗ ᐊᓯᔾᔨᕐᑲᑦᑕᕐᓂᖏᓐᓂᒃ ᓇᓃᕐᑲᑦᑕᕐᓂᖏᓐᓂᒃ ᐊᐃᕚᑦ, ᓯᓚᐅᓪᓗ ᓯᑰᓪᓗ ᖃᓄᐃᓕᖓᓂᖏᓐᓄᑦ.
- ᐱᐅᓷᑎᒋᓂᖏᑦ ᐊᒻᒪᓗ ᐱᑕᖃᖅᑎᒋᓂᖏᑦ ᖁᒻᒨᐊᒃᑎᑕᐅᓯᒪᔪᓂᒃ ᐃᓕᐅᕐᑲᐃᕝᕙᐅᓯᒪᔪᓂᒃ ᖃᐅᔨᒪᔾᔪᑏᑦ, ᐊᑐᖅᑕᐅᕐᑲᑦᑕᖅᓯᒪᔪᑦ ᐋᕿᒋᐊᕈᑕᐅᓂᕐᒧᑦ ᓈᓴᐃᒃᑲᓐᓂᕈᑕᐅᔪᓐᓇᕐᓂᕐᒧᑦ ᐆᒪᔪᕐᓂᒃ ᓈᓴᖅᑕᐅᔪᓐᓇᓚᐅᕐᒋᑦᑐᓂᒃ, ᐊᔾᔨᕐᒋᕐᑲᑦᑕᕐᒋᓐᓂᕐᒋᓐᓂᒃ ᓈᔭᖅᑕᐅᓯᒪᓚᐅᖅᑐᓂᒃ ᐊᒻᒪᓗ ᑕᐅᕗᓂ ᓯᑯᓯᓚᖅᐸᓯᕐᓂ, ᑕᒪᐃᓐᓂᒃ ᓈᓴᐃᓯᒪᕐᒋᑦᑐᒃᓴᐅᓚᐅᖅᑐᓂᒃ. ᖁᒻᒨᐊᒃᑎᑕᐅᓯᒪᔪᑎᒍᑦ ᖃᐅᔨᒪᔾᔪᑏᑦ ᐱᑕᖃᓇᐊᖅᑲᓲᕐᖑᕗᑦ ᐋᕿᒋᐊᖅᑕᐅᓯᒪᑦᑎᐊᒃᑲᓐᓂᖅᓱᑎᒃ ᓇᓴᐅᓯᓇᔾᔭᑕᐅᓂᕐᒧᑦ ᐃᒪᕿᑦᑐᓐᓃᖅᓯᒪᓂᕐᒋᓐᓂᒃ ᓄᓇᓐᓂᕐᒋᓐᓂ.
- ᑐᓐᖓᕙᐅᓂᕐᒋᓐᓄᑦ ᑲᑎᖅᓱᖅᑕᐅᓯᒪᓂᕐᒋᑦ ᓄᐊᑕᐅᓯᒪᓂᕐᒋᑦ ᐊᒥᓲᑎᒋᓂᕐᒋᓐᓂᒃ ᓇᓚᐅᕿᑏᑦ, ᑕᐃᒃᑯᐊ ᐊᒥᓲᑎᒋᓂᕐᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᕐᒋᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᐳᑦ ᐊᑐᓂ ᐊᕙᒃᑐᖅᓯᒪᓂᕐᒋᓐᓂᒃ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᔪᐃᑦ ᑐᖁᑕᐅᓯᒪᔪᓐᓇᖅᑎᒋᓂᕐᒋᓐᓂᒃ ᐊᑐᓂ ᐊᐃᕙᖃᖃᐅᔪᓂ ᐃᕐᒥᑰᖅᑐᓂ, ᑕᐃᒃᑯᐊ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᕐᒋᑦ ᐊᔾᔨᒌᕐᒋᓐᓂᖃᖅᓂᕐᒋᓐᓂᒃ ᐅᖃᐅᓯᐅᓯᒪᔪᓂᒃ ᐱᑕᖅᑕᐅᖃᑦᑕᖅᓯᒪᓂᒃᑐᓂᒃ ᐊᑐᖅᓯᑎᒃ ᑲᓇᑕᒥ, ᐊᑯᓐᓂᕐᒋᓐᓂᒃ ᐊᕐᕌᒍᓂᒃ 1985–ᒥ ᐊᒻᒪᓗ 2010–ᒥ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᓂᕐᒋᑦ ᐅᓂᒃᑳᖅᑕᐅᓯᒪᓂᕐᒋᓐᓂᒃ.
- ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᓂ (BB–ᒥ) ᐊᐃᕙᖃᕐᓂᕐᒋᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᒥᓲᓂᖃᕐᓂᕐᒋᓐᓂᒃ ᖃᓂᒋᔭᕐᒋᓐᓂᑦᑐᓂᒃ 1,250-ᓂᒃ, 2009–ᖑᑎᓪᓗᒍ, ᑐᖓᕙᐅᓪᓗᑎᒃ ᓈᓴᖅᑕᐅᓯᒪᓂᕐᒋᑦ 571-ᖑᓚᐅᖅᑐᑦ, ᓴᕿᑎᑦᑎᔾᔭᑕᐅᓪᓗᑎᒃ ᐊᒥᓲᑎᒋᓂᕐᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᕐᒋᓂᒃ 10-11–ᓂᒃ.

- ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᕋᔭᐅᓂᖓᑕ ᐱᖓᓇᖅᐸᓯᐊᓂ ᐃᒪᕐᓂ WJS-ᒥ, ᐊᐃᕙᕐᑳᕐᓂᖏᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓚᐅᖅᑐᑦ 503–ᒥᒃ, (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 0.07–ᒥ) 2008–ᒥ, ᑐᖓᕕᐅᓪᓗᑎᒃ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ 404-ᖑᓚᐅᖅᑐᑦ, ᓴᕿᑎᔾᔪᑕᐅᓪᓗᑎᒃ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓂᒃ 7-8–ᓂᒃ.
- ᐃᒫᓗᖕᒥ (Penny Strait–ᒥ) ᐊᒻᒪᓗ ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓᓂ (PS-LS–ᒥ) ᐊᐃᕙᕐᑳᕐᓂᖏᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᒥᓲᓂᕐᑳᕐᓂᖅ ᐊᑯᓐᓂᖏᓐᓂᒃ 661–ᓂᒃ (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 2.08–ᓂ) ᐊᒻᒪᓗ 727–ᓂᒃ (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 0.07–ᒥ) ᐊᐃᕙᕐᑳᕐᓂᖏᑦ 2009–ᒥ, ᐊᒻᒪᓗ ᓈᓴᖅᑕᐅᕆᒃ ᐊᒥᓲᓂᕐᑳᕐᓂᖏᑦ 557–ᓂᒃ, ᓴᕿᑦᑎᓗᑕᐅᓚᐅᖅᑐᑦ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓂᒃ 10-12-ᓂᒃ.
- ᐊᕙᒃᑐᖅᑕᐅᓯᒪᔪᓂᒃ ᓈᓴᖅᑕᐅᓯᒪᔪᓐᓇᕐᓂᖏᑦ ᐱᔭᐅᕐᑲᑦᑕᖅᓯᒪᓂᖏᑦ ᐊᖑᓇᓱᒃᑎᓄᑦ, ᐱᖓᓱᓂᒃ ᑕᐃᒃᑯᓇᓂ ᐃᓚᒋᔭᐅᕐᑲᑕᔪᑦ ᕿᑦᑎᒃᑐᕐᒥᐅᑕᓂ ᐊᔪᕐᓇᓚᐅᕐᒪᑕ ᓈᓴᖅᑕᐅᔪᓐᓇᕐᓂᖏᑦ, ᑭᓯᐊᓂ 25-ᓄᑦ ᐊᕐᕋᒍᓄᒃ ᐱᑕᖅᑕᐅᓯᒪᓕᕐᑎᒋᕙᓚᐅᕐᓂᖏᑦ ᐅᕐᑲᐅᓯᐅᕐᑲᑦᑕᖅᓯᒪᔪᑦ ᐊᑐᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᒥᓲᓂᖏᑦ ᑲᓇᑕᒥ (ᖃᓂᒋᔭᖏᓐᓃᓚᐅᖅᑐᑦ 14-ᓂᒃ) ᐊᑖᓃᒻᒪᑦ ᐊᑎᖕᓂᖅᓴᐅᓪᓗᑎᒃ ᑲᑎᑕᐅᕆᓗᐊᕈᑎᒃ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ ᐱᑕᖅᑕᐅᔪᓐᓇᕋᔭᖑᐊᖅᑐᓂᒃ (27-31–ᓂᒃ) ᑐᑭᓯᓇᖅᓯᓚᐅᕐᒪᑕ.
- ᓇᓚᐅᑖᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ ᑕᒪᐃᓐᓂᒃ ᑲᑎᖓᓪᓗᑎᒃ ᐅᐊᓐᓇᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓚᕐᒥᐅᓂ (N&C-FB)–ᒥ 2011 ᐊᔾᔨᒋᖏᓐᓂᕐᑲᑦᑕᓚᐅᖅᑐᑦ 8,153–ᓂᒃ (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 0.07-ᒥ) ᑎᑭᐅᒪᔪᓂᒃ 13,452–ᓄᑦ (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 0.43–ᒥ) ᐊᐃᕙᖏᑦ, ᑐᖓᕕᐅᓪᓗᑎᒃ ᓇᓴᖅᑕᐅᓯᒪᓚᐅᕐᓂᖏᑦ ᐊᒥᓲᓂᖅᑐᓂᒃ 6,043–ᒥᒃ ᐊᒻᒪᓗ 4,484, ᐊᑐᓂ, ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐊᔾᔨᒌᖏᑦᑑᑦ ᐅᓪᓗᖏᑦ ᐊᒻᒪᓗ ᐊᔾᔨᒌᖏᑦᑑᑎᑦ ᐋᕿᒋᐊᕈᑕᐅᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᔪᓂᒃ. ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᖏᑦ, ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᑦ 106-166–ᓄᑦ ᑎᑭᐅᒪᓇᔭᕈᑎᒃ, 95% ᐳᓴᓐᑎᒥᑎᒋᔪᓂᒃ ᕿᑰᕆᐊᕈᑕᐅᔪᓐᓇᕐᓚᑕ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᒫᓐᓇᓵᖅ ᐱᑕᖅᑕᐅᕐᑲᑦᑕᖅᓯᒪᓕᕐᑎᒋᕙᓚᐅᕐᓂᖏᑦ (ᖃᓂᒋᔭᖏᓐᓄᐊᕈᑕᐅᔪᓐᓇᖅᓯᑎᒃ 185–ᓄᑦ), ᐱᖃᓯᐅᔾᔭᐅᖏᑎᓪᓗᒋᑦ ᐊᓯᖏᓐᓄᑦ ᐃᓄᐃᑦ ᐱᔾᔪᑕᐅᓪᓗᑎᒃ ᑐᖁᕋᖅᑎᑕᐅᕐᑲᑦᑕᖅᓯᒪᓂᖏᑦ. ᐱᐅᓂᖅᓴᓂᒃ ᓈᓴᖅᑕᐅᑦᑎᐊᖃᒃᑲᓂᕆᐊᖃᖅᐳᑦ ᐊᒻᒪᓗ ᖃᐅᔨᒪᔭᐅᑦᑎᐊᖃᒃᑲᓂᕆᐊᖃᖅᓯᑎᒃ ᒫᓐᓇᐅᔪᖅ ᐱᑕᖅᑕᐅᕐᑲᑦᑕᕐᓂᖏᑦ, ᐊᒻᒪᓗ ᖃᐅᔨᓴᖅᑕᐅᑦᑎᐊᖃᒃᑲᓂᕆᐊᖃᕐᓂᖏᑦ ᑕᐅᕙᓂ ᐊᐃᕚᑦ ᓅᕝᕕᒋᕙᒃᑕᖏᑦ ᐃᓗᐊᓂ ᓯᑯᓯᓚᕐᒥᐅᓂ ᐊᒻᒪᓗ ᑭᕚᑎᔭᐅᓯᒪᔪᓐᓇᕐᓂᖏᓐᓂ ᐊᒥᓲᓂᖅᓴᐅᕐᑲᑕᖅᑐᓂᒃ ᑕᐅᕙᓂ ᑲᖏᖅᓯᐊᓗᐊᓂᒃ ᑕᓯᐅᔭᕐᔪᐊᕐᒥᒃ–ᕿᑭᖅᑕᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖏᓐᓂ ᐃᒪᕐᓂ (HB-DS-ᒥ).
- ᐃᓚᐃᓐᓇᑯᓗᖏᑦ Hᐊᓯᓐᐱᑉ ᑲᖏᖅᓯᐊᓗᐊᓂᒃ ᑕᓯᐅᔭᕐᔪᐊᕐᒥᒃ–ᕿᑭᖅᑕᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖏᓐᓂ ᐃᒪᕐᓂ (HB-DS-ᒥ), ᐊᒥᓲᑎᒋᓂᖏᑦ ᑕᐅᕙᓂ ᓈᓴᖅᑕᐅᓯᒪᓚᐅᖅᐳᑦ. ᐊᒥᓲᑎᒋᓂᖏᑦ ᐊᐃᕚᑦ ᐊᐅᔭᒃᑯᑦ ᐅᐸᒃᓯᒪᕝᕕᒋᕙᒃᑕᖏᑦ ᑕᐅᕙᓂ Hᐅᐊᑉ ᐲᖑᓂᖅᑕᐅᔪᒥᒃ ᑕᓯᐅᔭᖓᓂ Hoare Bay–ᒥ ᑕᐅᕙᓂ ᓂᒋᖅᐸᓯᐊᑕ ᑲᓇᖕᓇᖓᓂᒃ ᕿᑭᖅᑖᓘᖕᒥᒃ, 2007-ᖑᑎᓪᓗᒍ, ᓇᓚᐅᑦᑖᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᑯᓐᓂᖏᓐᓃᓂᖅ 1,420 (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 0.07-ᒥ) ᐊᒻᒪᓗ 2,533–ᓂᒃ (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 0.17-ᒥ). ᑐᖓᕕᐅᓪᓗᑎᒃ ᓈᓴᖅᑕᐅᒌᑦ 1,056. ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ 18-38–ᒦᑦᐳᑦ, ᐊᒻᒪᓗ ᓄᓇᓖᖕᒥᐅᓄᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᑦ 36-ᒦᑦᑐᑦ.
- ᕿᑎᖅᐸᓯᐊᓃᑦᑐᓂᒃ ᐅᑭᐅᖅᑕᖅᑑᓂᕐᒥ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑕᒪᑭᓇᐊᖅᓯᒪᓪᓗᑎᒃ ᐊᒥᒐᓗᐊᖅᐳᑦ ᓈᒪᔪᓂᒃ ᖃᐅᔨᒪᔾᔪᑎᒃᓴᓂᒃ ᑐᑭᓕᐅᑎᐊᕈᓐᓇᕋᔭᖅᑐᓂᒃ ᐊᒥᓲᓂᖏᓐᓂᒃ

ᓇᓚᐅᑦᕿᓐᓇᑕᐅᕙᓐᓇᕐᓂᕐᔪᑦ ᐊᒻᒪᓗ ᑕᐃᒃᑯᓇᖓᑦ ᑐᖓᕕᖃᕐᑐᑎᒃ ᐅᖃᐅᔾᔨᒋᐊᕈᑕᐅᕙᓐᓇᕐᓂᖏᓐᓂᒃ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ ᑲᑎᙵᓕᑦ ᐱᑕᖅᑕᐅᕙᓐᓇᕋᔭᕐᓂᖏᓐᓂᒃ.

- ᑕᒪᐃᓐᓂᑦᑎᐊᖅ ᓇᓗᓇᖅᑐᖃᖅᑐᖅ; ᐊᒥᓲᓂᖏᓐᓂᒃ ᓈᓴᖅᑕᐅᓯᒪᕙᑦ ᓇᒻᒪᖏᓗᐊᕐᒪᑕ; ᑕᒪᕐᒥᑲᓴᒻᒪᕇᑦ ᓈᓴᖅᑕᐅᒋᐊᓚᐅᖅᑐᑦ ᑕᒪᒃᑭᖅᓯᒪᓚᐅᖏᒻᒪᑕ ᓈᓴᖅᕕᐅᔭᕆᐊᕐᑲᖅᑐᓂᒃ; ᑕᒪᕐᒥᑲᓴᐃᑦ ᐋᕿᒋᐊᕈᑎᓄᑦ ᓈᓴᐅᓯᕆᔭᐅᓂᖏᑦ ᐊᑐᖅᓯᒪᓪᓗᑎᒃ ᐊᒥᓲᖏᑦᑐᓂᒃ ᐆᒃᑐᕐᕕᐅᓯᒪᔪᓂᒃ ᐅᕝᕙᓗᓐᓃᑦ ᖃᔨᐅᒪᔾᔪᑎᒃᓴᓂᒃ, ᐊᓯᖏᓂᖑᖅᓯᒪᔪᓂᒃ ᐊᒻᒪᓗ ᐊᓯᖏᓐᓂᒃ ᖃᖓᐅᓂᖃᓚᐅᕐᓂᖏᓐᓂᒃ ᐊᑐᖅᓯᑎᒃ; ᐱᑕᖅᑕᐅᖃᑦᑕᖅᓯᒪᓂᖏᓂᒃ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᒥᒐᓗᐊᕐᒥᔪᑦ ᐊᒻᒪᓗ ᐊᓇᐃᔭᐅᓯᒪᔪᑦ ᔭᒐᐃᔭᐅᖃᑦᑕᖅᓯᒪᔪᓗᓐᓃᑦ ᐅᖃᐅᓯᐅᓯᒪᖏᒻᒪᑕ ᐅᕝᕙᓗᓐᓃᑦ ᖃᐅᔨᒪᔭᐅᖏᒻᒪᑕ.
- ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᓂ (BB–ᒥ), ᐊᒻᒪᓗ ᐱᖓᓐᓇᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᕐᒥᐅᒃ–ᓂᒋᐊᑕ ᑲᓇᓐᓇᖅᐸᓯᐊᓃᑦᑐᑦ ᕿᑭᖅᑖᔫᑉ ᐃᓚᒋᔭᐅᓂᖏᑦ ᑕᐃᒃᑯᓄᖓ Hᐊᙱᓐ ᐲ–ᒥᑦᑐᓄᑦ ᑕᓯᐅᔭᕐᕙᐊᕐᒥᒃ–ᕿᑭᖅᑕᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖏᓐᓂ ᐃᒪᕐᓂ (HB-DS-ᒥ) ᐊᐃᕙᖏᓐᓄᑦ, ᐱᑕᕐᑲᕐᓂᖏᑦ ᐊᐃᕝᖅᓯᐅᕐᕗᐅᕐᑲᑦᑕᕐᒥᖕᒪᑕ ᐊᑯᑭᑦᑐᕐᒥᐅᑕᓄᑦ. ᐅᖓᑖᓄᑦ ᖃᐅᔨᓴᖅᑕᐅᒃᑲᓐᓂᕆᐊᕐᑲᖅᑐᑦ ᓇᒧᖓᐅᕐᑲᑦᑕᕐᓂᖏᑦ ᑲᓇᑕᒥ ᐊᑯᑭᑦᑐᕐᒥᐅᑕᓄᓪᓗ ᐊᐃᕖᑦ ᐊᒻᒪᓗ ᑕᒪᐃᓐᓂᒃ ᐊᖑᓇᓱᒃᑎᓄᑦ ᐱᑕᖅᕕᐅᕐᑲᑦᑕᕐᒥᔪᑦ ᑕᒪᐃᓐᓂᒃ ᓄᓇᓕᒡᔪᐊᕐᓂᒃ ᖃᐅᔨᒪᔭᐅᕙᓐᓇᕐᓂᖏᓐᓂᒃ ᐱᑕᓇᐊᕐᑲᖅᑐᑦ.
- ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᙵᓕᑦ ᐱᑕᖅᑕᐅᕙᓐᓇᕐᓂᖏᓐᓄᑦ ᐅᓂᒃᑲᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᕝᒃᑐᖅᑕᐅᓯᒪᔭᓐᓇᖏᓪᓗᑕ ᐊᔾᔨᒌᖏᑦᑑᑎᐅᔭᓂᒃ ᐱᑕᕐᑲᕐᑲᑦᑕᕐᓂᖏᓐᓂᒃ ᐃᓄᖕᓄᑦ ᐱᔾᔭᑕᐅᓂᖏᓐᓄᑦ ᐱᑕᕐᑲᕈᓐᓃᕈᑕᐅᓯᒪᓂᖏᓐᓂᒃ. ᑕᒪᐃᓐᓂᒃ ᐊᐃᕝᕐᑲᕐᕕᐅᓂᖏᓐᓂᒃ, ᐊᓯᒃᑲᓐᓂᖏᓐᓂᒃ ᖃᐅᔨᒪᔭᐅᓇᐊᕐᑲᓇᕗᑦ ᐊᖑᓇᓱᒃᑕᐅᑎᒋᕐᑲᑦᑕᕐᓂᖏᓐᓂᒃ, ᐊᖑᓇᓱᒃᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᓇᐃᔭᐅᕐᑲᑦᑕᕐᓂᖏᓐᓂᒃ ᔭᒐᐃᔭᐅᕐᑲᑦᑕᕐᓂᖏᓐᓂᓗ, ᐊᓯᖏᓐᓂᒡᓗ ᐃᓄᐃ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᑐᕐᑯᕋᕈᑕᐅᕗᒃᑐᓂᒃ ᓱᕐᓗ ᓄᓗᐊᕐᓂᒃ ᓂᒐᕕᑕᐅᓯᒪᕐᑲᑦᑕᕐᓂᖏᓐᓄᑦ ᐊᒻᒪᓗ ᐅᒥᐊᕐᔪᐊᕐᓄᑦ ᑐᓗᖅᑕᐅᕐᑲᑦᑕᕐᓂᖏᓐᓄᑦ ᐅᓂᒌᖅᑕᐅᕙᓐᓇᓚᐅᖏᓐᓂᖏᓐᓂᒃ ᐊᒥᐊᒃᑯᓯᒪᕐᑲᑦᑐᑎᒃ ᐱᑕᖅᑕᐅᕙᓐᓇᕐᓂᖏᓐᓂᒃ ᐅᖃᐅᔾᔨᒋᐊᕈᑎᒃᓴᐃᑦ.

ᓯᕗᓪᓕᖅᐹᑦ ᐅᖃᐅᓯᒃᓴᐃᑦ

ᐊᐃᕙᓕᕆᓂᖅ ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᐸᓯᐊᓂ ᐊᕝᒃᑐᖅᑕᐅᓯᒪᖕᒪᑕ ᒪᕿᖕᓄᑦ ᑎᒥᒃᑯᑦ ᐃᓕᑕᕆᔭᐅᔾᔪᑎᕐᑲᕐᓂᕋᖅᑕᐅᔪᓂᒃ ᐱᑕᕐᑲᖅᑐᓂᒃ ᐊᒻᒪᓗ 7-ᖑᓪᓗᑎᒃ ᐊᐃᕙᖅᑕᖅᐸᖕᓂᖏᑦ, ᑐᖓᕕᐅᓪᓗᑎᒃ ᑎᒥᖏᓐᓂᒃ ᐃᓕᑕᕆᔭᐅᕙᓐᓇᐅᑎᖏᑦ, ᐃᒃᑎᖏᓐᓃᑦᑐᓂᒃ, ᖁᒻᒨᐊᒃᑎᑕᐅᓯᒪᕙᑎᒎᑦ ᓇᓗᓇᐃᒃᑯᑕᕐᑲᖅᑎᑕᐅᓂᖏᑦ, ᐊᕙᑎᒥᐅᑕᕆᔭᕆᐊᕐᑲᖅᑕᖏᓐᓂᒡᓗ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᓐᓂᒃ. ᐃᖃᓗᓕᕆᔩᕙᐊᒃᑯᑦ ᑕᕆᐅᕐᒥᐅᑕᓕᕆᔩᓪᓗ ᖃᐅᔨᓴᖅᑎᖏᑦ ᐊᐱᕆᓚᐅᕐᒪᑕ ᖃᐅᔨᓴᕐᑯᔭᐅᓗᑎᒃ ᐱᑕᕐᑲᖅᑎᒋᓂᖏᓐᓂᒃ ᐊᒥᓲᓂᖏᓐᓂᒃ ᓇᓚᐅᑖᕈᑎᓂᒃ ᐊᒻᒪᓗ ᐊᒥᐊᒃᑯᔭᐅᑦᑎᐊᕈᓐᓇᖅᑐᒥᒃ ᐱᑕᖅᕕᐅᕙᓐᓇᖅᑎᕙᓐᓇᕐᓂᖏᓐᓂᒃ ᐊᑐᓂ ᑕᐃᒃᑯᐊ 7–ᖑᕙᑦ ᐊᐃᕙᕐᕕᐅᕙᑦ; ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᓂ BB–ᒥ, ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᕋᓴᖓᑕ ᐱᖓᓐᓇᖅᐸᓯᐊᓂ Jones Sound–ᒥ, WJS–ᒥ, ᐊᒻᒪᓗ ᐃᒫᓗᕐᒥ (Penny Strait–ᒥ) ᐊᒻᒪᓗ ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓᓂ, PS-LS–ᒥ ᖁᑦᑎᒃᑐᕐᒥᐅᓂ; ᕿᑎᖅᐸᓯᐊᓐᓂᖏᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐊᐃᕙᕐᕐᓂᖏᑦ ᐱᑕᓖᑦ ᑕᒫᓂ ᐅᐊᓐᓇᖅᐸᓯᐊᓂ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓚᕐᒥᐅᓂ N-FB, C-FB-ᒥ ᐊᒻᒪᓗ ᕿᑭᖅᑖᔫᑉ Hᐊᙱᓐ ᐲᒥᓗ ᑕᓯᐅᔭᐊᕐᔭᐊᖑᓂᖓᓂ ᐃᑭᕋᓴᖕᒥ–ᕿᑭᖅᑕᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖏᓐᓂ ᐃᒪᕐᓂ (HB-DS-ᒥ), ᐅᑭᐅᖅᑕᖅᑑᑉ ᕿᑎᖅᐸᓯᐊᓂᒃ; ᐊᒻᒪᓗ ᑕᐃᒃᑯᐊ ᓂᒋᖅᐸᓯᐊᓂᑦ ᐊᒻᒪᓗ ᑲᓇᖕᓇᖅᐸᓯᐊᓂᒃ Hᐊᙱᓐ ᐲᑉ S&E-HB–ᒥ ᑕᓯᐅᔭᕐᔭᐊᖑᓂᖓᓂᓲᑦ. ᑕᐃᒃᑯᐊ ᓂᒋᖅᐸᓯᐊᓂᑦ ᐊᒻᒪᓗ ᑲᓇᖕᓇᖅᐸᓯᐊᓂᒃ Hᐊᙱᓐ ᐲᑉ S&E-HB–ᒥ ᐃᓱᒪᒋᔭᐅᓯᒪᖕᒋᑦᑐᑦ ᑖᒃᑯᓇᓂ ᐅᓂᒃᑳᓚᐊᖑᔪᓂᒃ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᖃᐅᔨᒪᔾᔪᑎᒃᓴᖃᕐᓂᕐᒪᑕ ᐱᑕᖃᖅᑎᒋᓂᖏᓐᓂᒃ.

ᐊᐃᕖᑦ ᓇᓂᑐᐃᓐᓈᖃᑦᑕᕐᒪᑕ ᑕᒫᓂ ᑲᓇᖕᓇᖅᓯᐊᓂᒃ ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖓᓂᒃ, ᐊᒥᓲᓂᖃᕋᓲᖑᓪᓗᑎᒃ ᖁᓕᕆᓴᐅᓂᖏᓃᖃᑦᑕᖅᑐᓂᒃ ᑕᐅᓴᖏᓐᓂᑦᑐᓂᒃ. ᐊᐅᔭᐅᓂᖓᓂ, ᐊᐃᕖᑦ ᓯᓈᓂᓕᖃᑦᑕᖅᒪᑕ ᐅᕝᕙᓗᓐᓃᑦ

ᓯᑯᖃᕋᓐᓂᖅᐸᑦ, ᑕᒫᓂ ᓄᓇᒥᓲᖑᓪᓗᑎᒃ. ᓇᓚᐅᑦᑖᖅᑕᐅᓂᖏᓐᓄᑦ ᐊᐃᖐᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ, 6–ᖑᔪᓄᑦ ᐊᐃᖁᖃᕐᖁᐅᖑᒃᑐᓂ, ᖃᖓᑕᓲᒃᑯᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᐱᑕᖃᕐᓂᖏᑦ ᓄᓇᒥᓐᓂᖏᓐᓂᒃ ᐊᐃᖐᑦ, ᐊᕐᕋᒍᓂ ᐊᑯᓐᓂᖏᓐᓂᒃ 2007 ᐊᒻᒪᓗ 2011-ᒥ. ᓄᓈᖅᓯᒪᓂᖏᓐᓂᒃ ᓈᓴᖅᑕᐅᕐᑲᑦᕐᓂᖏᑦ ᐊᐃᖁᑦ ᐱᑕᖃᕐᓂᖏᑦ ᐃᓯᒪᑎᔭᐅᓯᒪᔪᑦ ᐱᐅᔫᓂᖏᓐᓂᒃ ᓇᓴᐃᓂᕐᒧᑦ ᑭᓯᐊᓂ ᓯᓕ ᐊᑐᖅᑕᐅᓴᔪᒃᓯᒪᖏᒻᒪᑕ. ᑕᒪᒃᑯᐊ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ, ᐊᒥᓯᒐᓴᖕᓂᒃ ᑐᑭᓯᓂᐊᕐᖁᖃᖅᓯᒪᒋᐊᓚᐅᖅᐳᑦ ᓈᒪᔪᓂᒃ ᓈᓴᕈᑎᒃᓴᓂᒃ, ᖃᐅᔨᔭᐅᑦᑎᐊᕈᓇᕐᑯᓪᓗᒋᑦ ᐊᔪᓇᖏᓐᓂᓕᒫᖏᓐᓂᒃ. ᖃᐅᔨᔭᐅᓯᒪᔪᑦ ᕐᑯᒻᒧᐊᒃᑎᑕᐅᓯᒪᔪᑎᒍᑦ ᓇᓗᓇᐃᒃᑯᑦᑎᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓚᐅᖅᑐᑦ ᑕᐃᓱᓯᒪᓂ ᐊᒻᒪᓗ ᐊᑐᖅᑕᐅᓗᑎᒃ ᓇᓃᖏᓐᓂᒃ ᖃᐅᔨᒪᓂᕐᒧᑦ ᐃᓚᖏᓐᓂᒃ ᓈᓴᖅᑕᐅᓂᖏᓐᓂᒃ, ᐊᒻᒪᓗ ᐊᓯᖏᓐᓂᒃ ᐊᐃᖁᕐᓂᒃ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᓂᑰᔪᓂᒃ, ᐊᑐᖅᑕᐅᓚᐅᖅᑐᑦ ᐋᕿᒋᐊᕈᑕᐅᓂᖏᓐᓄᑦ ᓄᓈᖅᓯᒪᓂᖏᓐᓂᒃ ᓈᓴᐃᓂᕐᒧᑦ, ᐱᖃᓯᐅᔾᔭᐅᒋᐊᕐᓂᖏᓐᓄᑦ ᑕᐃᒃᑯᐊ ᑐᖓᐅᑕᐅᓚᐅᖅᑐᑦ ᓈᓴᖅᑕᐅᓂᖏᓐᓂᒃ. ᓇᓚᐅᑦᑖᕈᑎᖃᑕᓚᐅᖅᐳᑦ ᐱᑕᖃᕐᓂᖏᓐᓂᒃ, ᑕᒪᕐᒥᒃ ᓈᒻᒦᓂᖏᑦᑐᐃᓐᓇᐅᓪᓗᑎᒃ ᐃᓚᐃᓐᓇᖏᓐᓂᒃ ᓈᓴᐃᓯᒪᓂᖏᓐᓄᑦ.

ᓇᐅᑦᑎᖅᑐᑦᑎᐊᖅᑐᒻᒪᓇᐊᓅᒋᐊᖅᓯᒪᓪᓗᑎᒃ, ᐊᐃᖐᑦ ᐱᓪᓗᒋᑦ ᖃᐅᔨᒪᔾᔪᑏᑦ ᓇᒻᒪᖏᓗᐊᖅᐳᑦ. ᐃᖃᓗᓕᕆᔩᔪᐊᒃᑯᑦ ᑕᕆᐅᕐᒥᐅᑕᐃᓪᓗ ᐊᑐᖅᐸᒃᑐᑦ ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᔪᐃᑦ ᑐᕐᑯᑕᐅᓯᒪᔪᓐᓇᖅᑎᒋᓂᖏᓐᓂᒃ ᐅᖃᐅᔾᔨᒋᐊᕈᑕᐅᖃᑦᑕᕐᓂᕐᒧᑦ ᐊᒥᐊᒃᑯᖃᑦᑎᐊᕐᓗᑎᒃ ᐱᑕᖅᑕᐅᓯᒪᕝᕙᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᑕᕆᐅᕐᒥᐅᑕᐃᑦ ᐆᒪᔪᐃᑦ ᐳᐃᔩᑦ, ᑕᐃᒃᑯᐊᓗ ᓈᒻᒪᖏᓗᐊᖅᓯᑎᒃ. ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᔪᐃᑦ ᑐᕐᑯᑕᐅᓯᒪᔪᓐᓇᖅᑎᒋᓂᖏᓐᓂᒃ ᐃᓄᐃᑦ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᐊᓐᓇᐃᔭᐅᕙᖕᓂᖏᓐᓂᒃ ᔭᒐᐃᔭᐅᕙᖕᓂᖏᓐᓂᒡᓗ ᑕᐃᒪᐃᓂᖏᓐᓄᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓂᖏᓐᓂᒃ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓇᕐᓂᖏᒋᓂᒃ ᐱᑕᖃᕈᑕᐅᓱᖑᔮᑦ ᑕᒪᐃᓐᓄᑦ ᐃᓄᖕᓄᑦ ᐱᔾᔪᑕᐅᔪᓄᑕᐅᖅ ᑐᕐᑯᑕᐅᓯᒪᖃᑕᐅᓂᖏᓐᓂᒃ ᐱᑕᖃᕈᓐᖅᓯᒪᓂᖏᑐᓐᓃᑦ ᑐᕐᑯᕋᖅᓯᒪᓂᖏᓐᓂᒃ, ᑕᐃᒫᒃ ᐱᑕᖃᖅᑎᒋᓂᖏᑦ ᐊᒥᓯᕈᖅᐸ5ᓕᐊᕋᐅᔭᐃᓐᓇᕈᓐᓇᕐᓂᐊᕐᒪᑕ. ᑖᒃᑯᐊ ᑎᑎᕋᖅᓯᒪᔪᑦ ᓴᕿᑕᐅᓯᒪᔾᔭᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᒫᓇᓵᖅ ᖃᖓᑕᓲᒃᑯᖅᑐᓂᒃ ᓈᓴᖅᑕᐅᓚᐅᕐᓂᖏᓐᓂᒃ ᓇᓚᐅᑖᕈᑎᒃᓴᖏᓐᓄᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓇᕐᓂᖏᒥᓂᒃ ᐊᐃᖁᖃᕐᖁᐅᓂᖏᑦ, ᐊᑐᕐᓗᑎᒃ ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᔪᐃᑦ ᑐᕐᑯᑕᐅᓯᒪᔪᓐᓇᖅᑎᒋᓂᖏᓐᓂᒃ.

ᑐᑭᓯᓂᐊᖅᑕᐅᓯᒪᓂᖏᑦ

ᓯᑑᕗᒃᑯᒃ ᐊᒻᒪᓗ Hᐋᒧᓪᑕᓐᑯᒃ ᐅᖃᓕᒫᒐᓕᐊᕙᓂᖏᑦ ᐊᒥᓲᓂᒋᓂᖏᓐᓂᒃ ᓇᓚᐅᑦᑖᕈᑎᖏᑦ (2013–ᒥ) ᑕᑯᔭᒃᓴᓕᐊᖑᓯᒪᔪᑦ ᑕᑯᑎᑦᑎᔾᔪᑎᓂᒃ ᓈᓴᐅᑎᓕᖕᓂᒃ 1–ᒦᑦᑐᑦ. ᑕᒪᒃᑯᐊ ᐊᔾᔨᒌᖏᓐᓂᖏᑦ ᖃᐅᔨᒪᔾᔪᑎᒃᓴᓕᐊᖑᓯᒪᔪᑦ ᐊᔾᔨᒌᖏᑦᑑᑎᓂᒃ ᐃᑐᓕᖅᑲᖅᐳᑦ ᐊᔾᔨᒌᖏᑦᑑᑎᐅᕙᒥᒃ ᐊᐃᖏᖅᑕᓖᑦ ᓇᓃᓂᖏᑦ, ᐊᒻ ᐅᖓᓯᒌᒃᓯᒪᓪᓗᑎᒃ ᐊᕐᕌᙵᖏᑦ, ᐊᔪᕐᓇᕈᑕᐅᓪᓗᑎᒃ ᐊᑐᖅᑕᐅᑦᑎᐊᕈᓐᓇᓚᐅᕐᓂᖏᓐᓂᒃ ᑕᐃᒪᖓᑦ ᓇᓴᐅᓯᓇᔾᔪᑎᓴᐃᑦ ᐊᐃᖐᑦ ᐊᒥᓲᓂᖏᓐᓂᒃ. ᑐᖓᕕᐅᕙᒥᒃ ᑕᒪᒃᑯᐊ ᓇᓚᐅᑦᑖᖅᑕᐅᓂᖏᓐᓄᑦ ᓈᓴᐅᓯᓇᔾᔪᑎᐅᕙᒃᑐᑦ ᑕᐃᔭᐅᔪᑦ ᐃᓯᖅᑲᖅᑎᑕᐅᓪᓗᑎᒃ ᐊᒥᓲᓂᖅᐹᖅᑲᖅᑎᑕᐅᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ, ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓇᖅᑎᖅᑕᐅᓯᒪᓂᖏᑦ MCP-ᑯᑦ, ᐱᓕᕆᐊᖑᖅᑲᑦᑕᖅᓯᒪᓪᓗᑎᒃ ᓈᓴᖅᑕᐅᓂᖏᓐᓄᑦ ᐊᐃᖏᑦ ᐊᔾᔨᓕᐅᖅᑕᐅᓯᒪᔪᓂᒃ ᖃᖓᑕᓲᒃᑯᑦ ᓈᓴᐃᔭᖅᑐᖅᓯᒪᓂᖏᓐᓂᒃ. ᐃᓱᖃᖅᑎᑕᐅᓪᓗᑎᒃ ᐊᒥᓲᓂᖅᐹᖑᔪᓐᓇᖅᑎᑕᐅᓂᖏᓐᓂᒃ ᓇᓴᐅᓯᓇᓂᕐᒥᒃ ᐊᑦᑎᖕᓂᖅᓴᓂᒃ ᑐᖓᐅᑎᓯᒪᔾᔪᑕᐅᓲᖑᔮᑦ ᐊᒥᓲᓂᓇᑏᑦᑖᕋᔭᖑᐊᖅᑕᖏᓐᓂᒃ, ᐱᔾᔪᑕᐅᓪᓗᑎᒃ ᐃᓚᖏᑦ ᐊᐃᖐᑦ ᓈᓴᖅᑕᐅᔪᓐᓇᖅᓯᓚᐅᖏᒻᒪᑕ ᑕᑯᔭᐅᕋᓂᒍᓐᓇᓚᐅᖏᓐᓂᖏᓐᓄᑦ ᐅᕝᕙᓘᓐᓃᑦ ᐃᒪᕐᒥ ᐊᖅᑲᖅᓯᒪᓚᐅᕐᓂᖏᓐᓄᑦ ᓈᓴᖅᑕᐅᓕᖅᑎᓪᓗᒋᑦ. ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓇᖅᑎᖅᑕᐅᓯᒪᓂᖏᑦ ᐋᕿᒋᐊᖅᑕᐅᖃᑦᑕᓚᐅᖅᑐᑦ ᑭᖑᓂᐊᒍᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᕐᑯᒻᒧᐊᒃᑎᑕᐅᓯᒪᔪᑎᒍᑦ ᓇᓗᓇᐃᒃᑯᑦᑎᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᐅᓚᕝᕕᖏᑦ ᓇᒧᖓᐅᕝᕓᓕᐊᕝᕕᖏᓐᓂᒃ ᐱᐅᓯᖃᕐᓂᖏᓐᓂᒃ ᒪᓕᒃᑕᐅᓯᒪᓪᓗᑎᒃ ᐊᒻᒪᓗ ᓈᓴᖅᑕᐅᔭᕐᑕᐅᓕᖅᓯᑎᒃ ᓈᓴᖅᑕᐅᕐᑲᓯᐅᔾᔭᐅᓯᒪᖏᑦᑐᓄᑦ ᐊᐃᖁᕐᓄᑦ (ᓯᑑᕗᑦᑯᒃ Hᐋᒧᓪᑕᓐᑯᑦ ᐅᓂᒃᑳᓕᐊᖏᑦ, 2013–ᒥ). ᐊᕕᒃᑐᖅᓯᒪᓂᖏᓐᓂ ᑲᑎᖓᐅᕐᓂᖏᓐᓂ ᐊᐃᖁᖃᕐᖁᐅᔪᓂ, ᑕᐃᒃᑯᐊ ᐋᕿᒋᐊᖅᑕᐅᓯᒪᓕᖅᓯᑎᒃ ᐊᒥᓲᓐᖏᓐᓂᖅᓴᐅᓇᖅᑕᐅᓯᒪᓚᐅᕐᓂᖏᑦ ᓇᓚᐅᑦᑖᕈᑏᑦ ᐊᑐᖅᑕᐅᓚᐅᖅᐳᑦ ᓈᓴᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓄᑦ ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᔪᐃᑦ

ᑐᑯᑕᐅᓯᒪᔪᓐᓇᖅᑎᒋᓂᖏᓐᓂᒃ ᓈᓵᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓄᑦ ᐊᕆᒍᑕᒫᖅ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ (ᑕᑯᑎᑎᔾᔪᑦ ᓇᓴᐅᑎᓕᖕᓂᒃ 1). ᓯᕗᓪᓕᖅᐹᕐᒥᒃ ᖃᐅᔨᒋᐊᖅᑕᐅᕆᒥᒃ ᐊᒥᐊᒃᑯᖃᑦᑎᐊᕈᓐᓇᖅᑎᒋᓇᔾᓂᖏᓐᓂᒃ ᐊᑐᓂ ᐊᐃᕕᖃᕕᐅᔪᑦ, ᑕᐃᒃᑯᐊ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᒋᓂᒃ ᖃᓄᖅ ᐊᔾᔨᖃᖏᑎᒋᖕᒪᖖᒋᑕ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᓴᓂᐊᓂᒃ ᑕᐃᒃᑯᐊ ᓄᓈᖅᑕᐅᓵᖅᓯᒪᓚᑖᓚᐅᕐᓂᖏᓐᓂᒃ ᐱᑕᖅᑕᐅᓯᒪᓚᐅᖅᑐᓂᒃ ᖃᐅᔨᒪᔭᐅᓚᐅᖅᑐᓂᒃ ᐊᕆᒍᓂᒃ 1985-2010–ᒥ (ᑕᑯᑎᑎᔾᔪᑦ ᓇᓴᐅᑎᓕᖕᓂᒃ 2) ᖃᐅᔨᒪᔭᐅᓪᓗᑎᒃ (ᐅᔾᔨᖅᑐᖅᑕᐅᓯᒪᓪᓗᑎᒃ) ᑕᒪᒃᑯᐊ ᐱᖃᓯᐅᔾᔨᓯᒪᖏᓐᓂᖏᓐᓂᒃ ᐊᓯᖏᓐᓂᒃ ᐃᓄᐃᑦ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᑐᖁᖃᑦᑕᖅᓯᒪᖕᒥᔪᓂᒃ. ᓲᕐᓗ ᐆᒃᑑᑎᒋᓗᒍ, ᑕᐃᒪᖕᒐᑦ, 2008–ᖑᓚᐅᖅᑐᒥᒃ, ᐱᓕᕆᔫᔪᑦ ᐊᖏᔩᑎᓂᒃ ᐱᕙᓪᓕᐊᓯᒪᑐᐃᓐᓇᓕᕐᒪᑕ ᐊᐃᕕᖅᑕᖃᕕᐅᕙᖕᓂᖏᓐᓂᒃ ᐅᕝᕙᓗᓐᓃᑦ ᐱᓕᕆᕙᓪᓕᐊᑐᐃᓐᓇᕐᓂᐊᖅᓯᑎᒃ, ᑐᖁᔾᔪᑕᐅᔪᓐᓇᖃᑦᑕᖅᑐᓂᒃ ᐊᐃᕕᕐᓄᑦ (ᓯᑑᕗᑦ ᐱᓕᕆᖃᑎᖏᓄᓪᓗ ᐅᓂᒃᑳᓕᐊᕕᓃᑦ 2012). ᑕᐃᒪᓕ ᑐᑭᓕᐅᖅᑕᐅᓂᖏᓐᓂᒃ ᐊᔪᓐᓇᕐᓂᖏᓐᓄᑦ ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᔪᐃᑦ ᑐᑯᑕᐅᓯᒪᔪᓐᓇᖅᑎᒋᓂᖏᓐᓂᒃ ᐱᖃᓯᐅᔾᔨᓯᒪᓲᖑᖕᒪᑕ, ᑕᒪᐃᓐᓂᒃ ᐆᒪᔪᓕᕆᓪᓗᓂ, ᑐᑯᔪᕕᓂᐅᓂᓕᒫᖏᓐᓂᒃ ᖃᓄᑐᐃᓐᓇᖅ. ᑭᓯᐊᓂᓕ ᑕᐃᒪ ᖃᐅᒪᔭᐅᑎᐊᓕᕈᑎᒃ ᐊᖑᓇᓱᒃᑕᐅᓯᒪᓂᖏᓐᓄᑦ ᑐᑯᑕᐅᖃᑦᑕᕐᓂᖏᓐᓂᒃ (ᓄᓈᖅᑕᐅᓯᒪᔪᑦ ᐊᓇᐃᔭᐅᓯᒪᔪᑦ ᓴᒐᐃᔭᐅᔪᓪᓗ), ᑕᒪᕐᒥᓗ ᓂᒐᕕᖃᑕᐅᓯᒪᔪᑦ ᓄᓗᐊᕐᓂᒃ, ᐅᒥᐊᕐᔪᐊᕐᓄᓪᓗ ᐱᓂᕐᓗᒃᑕᐅᓯᒪᔪᑦ ᑐᓗᖅᑕᐅᖃᑦᑕᓯᒪᓂᖏᓐᓂᒃ, ᐊᒻᒪᓗ ᐊᓯᖏᓐᓂᒃ ᑐᑯᔾᔪᑕᐅᕙᖕᒥᔪᓂᒃ, ᐊᔪᕐᓇᕐᓂᐊᖅᐳᖅ ᑐᑭᓕᐅᕈᓐᓇᕐᓂᖅ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ, ᐃᖏᒨᖅᑐᐃᓐᓇᐅᑎᑦᑎᓗᓂ ᐃᓄᖕᓄᑦ ᐱᓕᕆᖃᖖᒍᓯᒪᔪᕕᓂᐅᔪᓂᒃ, ᓲᕐᓗ ᓄᓈᖅᑕᐅᓯᒪᓕᖅᑐᓂᒃ ᑐᑯᑕᐅᓯᒪᔪᓂᒃ ᐅᕝᕙᓗᓐᓃᑦ ᐅᒥᐊᕐᔪᐊᕐᔫᑦ ᑐᓗᖅᑕᐅᓯᒪᔪᕕᓂᐅᔪᓂᒃ.

ᑕᐃᒃᑯᓂᖓ ᑐᑭᓕᐅᕐᓂᖏᓐᓂᒃ ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᔪᐃᑦ ᑐᑯᑕᐅᓯᒪᔪᓐᓇᖅᑎᒋᓂᖏᓐᓂᒃ ᑐᑭᓯᓂᐊᕈᑎᖏᑦ ᐊᑐᖃᑦᑕᓚᐅᖅᑐᑦ ᐊᒥᒐᖅᓯᓗᐊᖅᑐᓂᒃ ᓈᒻᒦᓂᖏᑦᑐᓂᒃ ᖃᐅᔨᒪᔾᔪᑎᐅᖕᒪᑕ ᐊᐃᕕᕐᓂᒃ. ᐊᑐᖅᑕᐅᓚᐅᖅᑐᑦ ᓈᓴᖅᑕᐅᓂᖏᓐᓄᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᒋᓂᒃ ᐊᑐᓂ ᐊᐃᕕᖃᕕᐅᔪᓂ ᐃᖏᒨᖅᓯᒪᓪᓗᑎᒃ ᐃᒪᐃᓕᖓᑎᑕᐅᓚᐅᖅᐳᑦ ᓈᓵᖅᑕᐅᓂᖏᓐᓂᒃ.

ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᑦ TAR =
ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᑐᑯᑕᐅᔪᓐᓇᕐᓂᖏᑦ PBR ᐊᒥᐊᒃᑯᓯᒪᑦᑎᐊᕈᓐᓇᕐᓂᐊᖅᑐᓂᒃ =
Nmin ᐊᒥᓲᖏᓐᓂᖅᐸᖑᓈᖅᑕᐅᓯᒪᔪᓐᓇᕐᓂᖏᓐᓂᒃ·
Rmax ᐊᒥᓲᓂᖅᐸᓇᔭᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ·
0.5 ·
FR ᓇᓗᓇᐃᒃᑯᑕᓕᒃ ᐊᒥᓱᕈᖅᔼᐊᖑᓂᖏᓐᓂᒃ

ᐃᒪᐃᓕᖓᒪᖕ: N_{min}–ᒥᒃ ᓇᓗᓇᐃᒃᑯᑕᓕᒃ ᓇᓚᐅᑦᑖᕈᑕᐅᖕᒪᑦ ᐊᒥᓱᖏᓂᖅᐹᓇᔭᐅᓂᕋᖅᑕᐅᓂᖏᓐᓂᒃ ᐊᐃᕖᑦ. ᓇᓚᐅᑦᑖᖅᑕᐅᓂᖏᑦ ᑖᒃᑯᐊ ᓇᓗᓇᐃᒃᑯᑖᒃ N_{min}–ᖏᑦ ᓇᓴᐃᓂᐅᓚᐅᕐᒪᑕ ᐱᓪᓚᑕᖅᑐᓂᒃ ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ) ᐅᕝᕙᓗᓐᓃᑦ ᓈᓵᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐋᕿᒋᐊᖅᑕᐅᓯᒪᔪᓂᒃ ᑕᐃᒃᑯᓂᖓ ᓄᓈᖅᓯᒪᓂᖏᓐᓂᒃ ᓈᓵᖅᑕᐅᓯᒪᓚᐅᕐᓂᖏᓐᓂᒃ ᐊᐃᕖᑦ (ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖏᑦ (MCP_{HO}).

R_{max}–ᒥᒃ ᓇᓗᓇᐃᒃᑯᑕᓕᒃ ᑐᑭᖃᖅᐳᖅ ᐊᒥᓲᓂᖅᐸᓇᔭᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐊᒥᓱᕈᓇᐊᖅᓯᒪᑎᒋᓐᓂᖏᒃ ᐊᐃᕕᖅᑕᖃᕐᓂᖏᓐᓂᒃ.

F_R–ᒥᒃ ᓇᓗᓇᐃᒃᑯᑕᓕᒃ ᐊᒥᓱᕈᖅᔼᐊᖑᓂᖏᓐᓂᒃ ᓇᓗᓇᐃᒃᑯᑕᐅᓂᖅ, ᖃᐅᔨᒪᔭᐅᖏᑐᓂᒃ ᓱᓕ ᐊᒥᓲᓕᕈᓐᓇᕐᓂᖏᓐᓂᒃ, ᑕᐃᒫᒃ ᐊᔭᐅᖅᑕᐅᓯᒪᕐᑯᓪᓗᒋᑦ ᐊᒥᓱᕈᖅᓯᐊᓇᔭᐅᔪᓐᓇᕐᓂᖏᑦ ᑕᐃᒃᑯᐊ ᐊᒥᓲᓂᖃᑦᑎᐊᕐᓂᕐᒧᑦ ᑎᑭᐅᒪᓕᕐᓗᑎᒃ (ᐅᓂᒃᑳᓕᐊᖏᑦ ᕖᑦ ᐊᒻᒪᓗ ᐋᖏᓯᒃᑯᒃ, 1997–ᒥ). ᖃᐅᔨᒪᔭᐅᖏᑦᑐᖃᖅᑎᓪᓗᒋ6 ᐊᒥᓲᑎᒋᓂᖏᑦ ᐱᑕᖃᕈᓐᖅᓯᒪᓂᖏᓐᓂᒃ ᐆᒫᔪᐃᑦ

ᑐᕐᑯᖅᒪᓂᖏᓐᓂᒃ, ᐊᒥᓯᑭᖅᓯᐊᓇᔾᐅᓂᖏᓐᓄᑦ ᐋᕿᐅᒪᔾᐅᓕᖅᑲᖅᑕᖅᑐᖅ ᓈᓴᐅᑎᓕᖏᓐᓂᒃ 1–ᒥᒃ ᐳᖅᑐᓂᓕᖏᒥᒃ .

R_{max}–ᒥ ᓈᓴᐅᑎᓕᓇᔾᔪᑎᓂᒃ ᐊᒥᓲᓂᖅᐸᓇᔾᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐋᕿᒃᑕᐅᓯᒪᓕᐅᖅᑐᑦ 0.07–ᒥᒃ, ᓈᓴᐅᓯᓇᔾᔪᑕᐅᓪᓗᓂ ᑐᑭᓵᑕᐅᔪᓐᓇᕐᓂᕐᒧᑦ ᓱᒃᑲᓕᔪᒥᒃ ᐊᒥᓯᑭᖅᐸᓪᓕᐊᓂᖏᓐᓂᒃ ᐅᐊᓕᓂᖅᐸᓯᒋᒥᖕᒪᓱᑦ ᐊᐃᕖᑦ, (ᖃᓄᓈᑎᑐᑦ ᖃᐅᔨᓴᖅᑏᑦ ᐅᖃᐅᓯᐊᒍᑦ *Odobenus rosmarus divergens*) (ᐅᓂᒃᑳᓕᐊᖏᑦ ᓯᕗᕚᑦ ᐊᒻᒪᓗ Hᐋᒍᓪᑕᓐ, 2013). ᐊᒥᓲᓂᖅᐸᓇᔾᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐋᕿᐅᒪᔾᐅᓚᐅᖅᑐᑦ ᐃᒪᓐᓇ· 0.5 · FR -ᒥᒃ ᓇᓄᓇᐃᒃᑯᑕᖃᖅᑎᑕᐅᓗᑎᒃ, ᓴᕿᑎᑎᓚᐅᕐᓂᖏᓐᓄᑦ ᐊᒥᓲᔪᓐᓃᖅᐸᓪᓕᐊᓯᒪᖏᓐᓂᖏᓐᓂᒃ. ᑕᐃᕙᓂᓕ ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᖁᓴᖕᒐᑕ ᐱᖕᒐᓇᖅᐸᓯᐊᓂ ᐃᒪᕐᓂᒃ WJS–ᒥ, ᐊᒻᒪᓗ ᐃᒫᓗᖕᒥ (Penny Strait–ᒥ) ᐊᒻᒪᓗ ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖕᒐᓂ (PS-LS–ᒥ) ᐊᐃᕙᖏᓐᓂ, ᓯᕗᕚᑯᑦ ᐱᓕᕆᖃᑎᖏᓪᓗ (2013a–ᒥ) ᖃᐅᔨᓚᐅᖏᑦᑐᑦ ᓈᓴᐅᓯᕆᓂᖏᓐᓂᒃ ᐊᒥᓲᓐᓃᖅᐹᓪᓕᖅᓯᒪᓂᖏᓐᓂᒃ ᐊᐃᕖᑦ ᐊᕐᕌᒍᐃᑦ ᐊᑯᓐᓂᖏᓐᓂᒃ 1977–ᒥ ᐊᒻᒪᓗ 1990–ᖏᓐᓂᒃ, ᐊᒻᒪᓗ ᑕᐃᒪᐃᓐᓂᖏᓐᓄᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᖦᖢᒋᑦ ᐱᑕᖅᑕᐅᔾᔪᓇᕐᓂᖏᓐᓂᒃ ᓈᓴᖅᑕᐅᓕᓚᐅᓇᕗᑦ ᐋᕿᒃᑕᐅᓪᓗᑎᒃ F_R–ᒥᒃ ᐊᒥᓯᑭᖅᓱᐊᖑᓂᖏᓐᓂᒃ ᐋᕿᒃᑕᓚᐅᖅᑐᖅ = 1.0–ᒧᑦ, ᑕᐃᒃᑯᓇᓂ ᐊᐃᕙᖃᕐᕕᐅᓂᖏᓐᓂᒃ (ᑕᑯᑎᑦᑎᔾᔪᑦ ᓈᓴᐅᑎᓕᖏᓐᓂᒃ 1-ᒥᒃ).

ᓈᓪᓕᒪᓂᖏᑦᑐᐊᕐᒪᑕ ᖃᐅᔨᒪᔾᔪᑏᑦ ᐊᑐᐃᓐᓴᐅᔪᑦ ᐋᕿᑎᐊᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓄᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᖦᖢᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐱᖃᓯᐅᔾᔨᓯᒪᖃᑕᐅᔪᓐᓇᖅᓴᖅᑐᓂᒃ ᓴᒐᔭᐅᖃᑕᖅᓯᒪᔪᓂᒡᓗ ᐊᓐᓇᐃᔭᐅᖃᑕᖅᓯᒪᓂᖏᓐᓂᒃ. ᑕᒪᐃᓐᓂᖏᓐᓄᑦ ᐊᐃᕙᖃᕐᕕᐅᔪᓂᒃ ᐊᕙᒃᑐᖅᓯᒪᓪᓗᑎᒃ ᐊᑐᓂ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᖦᖢᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ. ᐊᔾᔨᒌᖏᓐᓂᖃᖅᑲᖏᑦ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᐱᑕᖅᑕᐅᓯᒪᓕᐊᓂᒃᑐᓂᒃ ᓄᓈᖅᑕᐅᓯᒪᓕᓚᓇᓚᐅᖅᑐᓂ ᐊᐃᕙᕐᓂᒃ ᖃᐅᔨᒪᐅᔭᓚᐅᖅᑐᓂᒃ ᐅᖃᐅᓯᐅᓯᒪᑯᓪᓗᑎᒃ ᐊᕐᕌᒍᐃᑦ ᐊᑯᓐᓂᖏᓐᓂᒃ 1985 ᐊᒻᒪᓗ 2010 (ᓇᓴᐅᑎᖏᓐᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑏᑦ 2–ᒥ) ᐊᑐᖅᑕᐅᕙᓪᓕᐊᓯᒪᓚᐅᖅᑐᓂᒃ ᐊᕐᕌᒍᓄᑦ ᑕᐃᑯᐊ ᐊᒃᓯᓪᓗᐊᓐᓃᑦ 75% ᐳᓴᓐᑎᓃᖃᑦᑕᓚᐅᖅᑎᓪᓗᒋᑦ ᓄᓇᓖᑦ ᐃᓚᐅᖃᑦᑕᓚᐅᖅᑐᑦ ᐅᖃᐅᓯᖃᑦᑕᕐᓂᖏᓐᓂᒃ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᖃᑦᑕᓚᐅᖅᑐᓂᒃ .

ᕿᒃᑎᒃᑐᕐᒥᐅᓂ ᐊᐃᕙᖃᕐᕕᖏᑦ

ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖕᒐᓂᒃ

(ᓈᓴᐅᑎᓕᖏᓐᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2). ᑕᐅᕙᓂ ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖕᒐᓂ ᐊᐃᕖᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᑐᑦ 2009–ᖑᑎᓪᓗᒍ, ᓇᓚᐅᑖᖅᑕᐅᓪᓗᑎᒃ ᓈᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᖃᓂᒋᔭᖏᓐᓂᖓᓇᓯᒋᔭᐅᓪᓗᑎᒃ 1,250–ᓂᒃ ᐊᐃᕖᑦ, ᑐᖕᖓᕕᐅᓪᓗᑎᒃ ᓈᓴᖅᑕᐅᓪᓚᑖᓚᐅᕐᓂᖏᑦ 571-ᓂᒃ (ᓈᓴᐅᑎᓕᖏᓐᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 1-ᒥ). ᐋᕿᐊᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᒥᓲᖏᓐᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖏᓐᓄᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᑐᖅᑕᐅᓚᐅᖅᑐᑦ ᖃᐅᔨᒪᔭᐅᓂᖏᓐᓂᒃ ᐱᖓᓱᓂᒃ ᐱᑕᕝᕕᐅᓯᒪᓚᐅᖅᑐᓂᒃ ᐱᖓᖕᓇᖅᐸᓯᐊᓂᒃ ᐊᑯᕿᑦᑐᕐᒥᐅᓄᑦ, ᑎᑭᓯᒪᓐᓂᖃᕐᒥᒃ ᑲᓇᖕᓇᖅᐸᓯᐊᓄᑦ ᐊᐅᓯᐃᑦᑑᑉ ᕿᑭᖅᑖᓗᐊᓄᑦ ᑕᐃᓴᓯᒪᓂ ᓈᓴᐃᓂᖏᓐᓂᒃ (ᓯᕗᕚᑦ ᐊᒻᒪᓗ Hᐋᒍᓪᑕᓐ ᐅᓂᒃᑳᓕᐊᖏᑦ 2013). ᓴᕿᓚᕿᓯᒪᒧᑦ ᑕᐃᒪ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ ᑲᑎᖦᖢᒋ7 ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᑦ ᐋᕿᒃᑕᐅᓯᒪᓕᓚᐅᖅᑐᑦ 10-11-ᓂᒃ ᐊᐃᕖᕐᓂᒃ. ᐊᕙᒃᑐᖅᑕᐅᓯᒪᔪᓐᓇᕐᓂᖏᑦ ᑐᕐᑯᑕᐅᖃᑦᑕᕐᓂᖏᑦ ᐱᖓᓱᓂᒃ ᓄᓇᓕᖕᓂᒃ ᐊᐃᕙᖅᓯᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᔾᔨᒌᖏᑦᑐᓂᖖᒐᖅᑐᓂᒃ ᑐᑭᓯᓇᑲᐅᑎᒋᔾᔪᓇᕐᒋᓪᓕᑕ, ᐱᓪᓗᒋᑦ ᓯᑕᒪᐃᓐᓇᐃᑦ 4 ᓄᓇᓖᑦ ᐊᐃᕙᖅᓯᐅᓇᐊᓲᖑᔾᔪᓐᓇᕐᓂᖏᓐᓄᑦ ᐊᔾᔨᒌᖏᑦᑑᑎᓂᒃ ᐊᐃᕝᕙᖕᓂᐊᕐᕕᐅᕙᒃᑐᓂᒃ, ᐊᒻᒪᓗ ᐊᑕᐅᓰᓐᓇᐅᓪᓗᑎᒃ ᓄᓇᓖᑦ ᐅᖃᐅᓯᕐᖃᖅᑲᖅᑐᑦ ᐱᑕᖅᓯᒪᔭᒥᒃ ᓄᓇᒥᓂ. ᐃᓱᒪᓇᖅᑐᐃᓐᓇᕆᓪᓗ ᑕᐃᒪ ᑕᒪᕐᒥᒃ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᓂᖏᑦ ᓄᓇᖕᖑᐊᓂ ᐊᐅᓯᐃᑦᑑᑉ, ᐱᑕᖅᑕᐅᖃᑦᑕᖅᓯᒪᓂᖏᓐᓂᒃ ᑕᐅᕙᖕᖑᑦ ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖕᒐᓂᒃ, ᑕᐃᒃᑯᐊ ᐱᑕᖅᑕᐅᓯᒪᕙᓪᓕᐊᓚᐅᕐᓂᖏᑦ ᓄᓈᖅᑕᐅᓯᒪᓪᓚᑖᓚᐅᖅᑐᓂᒃ ᐱᑕᖅᓯᒪᓂᖏᑦ 1985–ᒥᒃ 2010–ᒧᑦ (9–ᖑᓂᖁᖅᑕᐅᓕᖅᓯᑎᒃ (ᓈᓴᐅᑎᓕᖏᓐᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2).

ᑕᖅᑯᕈᑎᐅᑉ ᐃᑲᕋᔅᓴᑕ ᐱᖓᓐᓇᖅᐸᓯᐊᓂᒃ ᐃᒪᕐᓂᒃ

ᑕᖅᑯᕈᑎᐅᑉ ᐃᑲᕋᔅᓴᑕ ᐱᖓᓐᓇᖅᐸᓯᐊᓂᒃ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᖅᐳᑦ 2008–ᒥ, ᐊᒥᓲᓂᖏᑦᑐ ᐱᑕᖃᕐᓂᖏᑦ ᑕᐅᕙᓂ ᓈᓚᐅᑦᑖᖅᑕᐅᓯᒪᑦᑐᑎᒃ 503–ᓂᒃ (ᐊᔾᔨᒌᖏᓐᓂᖃᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓇᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 7% ᐳᓴᓐᑎᖏᓃᑦᑐᑦ ᐊᐃᕚᖏᑦ, ᑐᖓᕕᐅᑦᑐᑎᒃ ᓇᓴᖅᑕᐅᓯᒪᓂᖏᑦ 404–ᓂᒃ (ᓈᓴᐅᑎᓕᖕᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 1), ᐱᑕᖃᕐᓂᖏᓐᓂᒃ ᖃᐅᔨᒪᔾᔪᑏᑦ ᓇᓗᓇᐃᒃᑯᑕᖃᓗᐳᕐᓂᖏᓐᓂᒃ ᓇᓴᖅᑕᐅᓂᖏᓐᓂᒃ ᐱᑕᖃᓗᐅᖏᒪᑦ. ᑭᓯᐊᓂ, ᐊᑐᖅᑕᐅᑦᑐᑎᒃ ᐊᒥᓲᓂᖅᐹᓇᔭᐅᔪᒥᓇᕐᓂᖏᑦ ᐊᐃᕚᑦ ᓄᓈᖅᑕᐅᓯᒪᓗᐅᖅᑐᑦ ᑐᕐᑯᑕᐅᓯᒪᔪᓂᒃ (0.74–ᒦᑦᑐᑦ) ᓈᓴᐃᓯᒪᖏᓗᐊᖅᑐᔮᖅᑐᑦ ᐱᑕᖃ8ᖅᑎᒋᓪᓚᓇᖕᓂᖏᓐᓂᒃ. ᓈᓴᐅᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᒋᓂᒃ 7-ᒥ 8–ᓂᓗᓐᓃᑦ ᐋᕿᒃᑕᐅᓯᒪᓚᐅᖅᑑᓚᓗᐊᕐ, ᐊᒥᓯᓇᐊᖅᑕᐅᓯᒪᓕᖅᐳᑦ 17–ᓄᑦ ᑕᐃᒃᑯᐊ ᓇᓗᓇᐃᒃᑯᑕᑖᒃ F_R–ᒥᒃ ᓇᓗᓇᐃᒃᑯᑕᓕᒃ ᐊᒥᓯᕈᖅᔫᐊᖑᓂᖏᓐᓂᒃ ᓇᓗᓇᐃᒃᑯᑕᐅᓂᖅ, ᐋᕿᒃᑕᓚᐅᖅᐳᑦ 1.0–ᒧᑦ (ᓈᓴᐅᑎᓕᖕᓂᒃ ᑕᑯᑎᑦᑎᔪᑦ 2). ᓄᓈᖅᑕᐅᓯᒪᒪᕆᔪᓚᐅᕐᓂᖏᑦ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᓚᐅᖅᑐᑦ ᐊᕋᒍᐃᑦ ᐊᑯᓐᓂᖏᓐᓂᒃ 1985-2010–ᒥ, 9–ᖑᓚᐅᖅᑐᑦ ᐊᐃᕚᕐ, ᑭᓯᐊᓂ, ᖃᐅᔨᒪᔭᐅᒻᒪᕆᖏᒻᒪᑕ ᑕᒪᕐᒥᒃ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᔪᑦ ᑕᐅᕙᓂ ᐊᐅᓯᐃᑦᑐᕐᒥᐅᑦ ᐱᔭᐅᓚᐅᕐᒪᖔᑕ) ᑕᖅᑯᕈᑎᐅᑉ ᐃᑭᕋᔅᓴᑕ ᐱᖓᓇᖅᐸᓯᐊᓂ ᐃᒪᕐᓂᒃ WJS–ᒥ, (ᐅᑦᑐᒥᒧᑦ ᑎᑭᑦᑐᒍ, ᓯᑕᒪᐃᓐᓇᐅᓚᐅᕐᒪᑕ 4 ᐊᐃᕚᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᕕᓃᑦ ᐅᖃᐅᓯᐅᓂᖏᓐᓄᒃ ᐱᑕᖅᑕᐅᓯᒪᓂᖏᑦ ᑕᐅᕙᖓᑦ (ᓈᓴᐅᑎᓕᖕᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2).

ᓈᓴᐅᑎᓕᖓᓂᒃ ᑕᑯᑎᕐᑎᔾᔪᑦ 1. ᐊᔾᔨᖏᖕᒋᓐᓂᖕᒋᓐᓂᒃ ᐊᐃᕕᖅᑕᕐᕕᐅᔪᓂᒃ ᐊᒥᓲᑎᒋᓂᖕᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖕᒋᓂᒃ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᓯᑕᒪᐃᓂᑦ ᐊᔾᔨᖏᖕᒋᑦᑑᑎᑦ ᐋᕿᒋᐊᕈᑕᐅᓂᕐᒧᑦ ᐊᑐᕈᑎᑦ ᓇᓴᐅᓯᕆᓪᓗᓂ. ᑕᒻᒪᖅᑕᖅᓯᒪᑎᒋᔪᓐᓇᕐᓂᖕᒋᑦ ᐅᖃᐅᓯᐅᓯᒋᕙᑦ ᑕᐃᒫᒃ ᑕᐃᔭᐅᓪᓗᑎᒃ (ᐊᔾᔨᖏᖕᒋᓐᓂᖃᖅᑎᕆᔪᓐᓇᕐᓂᖕᒋᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖕᒋᓐᓂᒃ). ᑕᐃᒃᑯᓇᓂ ᑭᓯᐊᓂ ᐊᒥᓲᑎᒋᓂᖕᒋᓐᓂᒃ ᓇᒪᐅᑦᑖᖅᑕᐅᓯᒪᔪᓂᒃ ᐅᖓᑕᐅᔾᔨᓯᒪᔪᓂᒃ ᐊᒥᓲᖕᒋᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖕᒋᑦ ᐱᖃᓯᐅᔾᔭᐅᓯᒪᕙᑦ. (ᑕᑯᓗᒋᑦ ᓯᑑᕗᑦᑯᑦ ᐊᒻᒪᓗ Hᐋᒎᓪᓚᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᕕᓂᖕᒋᑦ (2013) ᑐᑭᓯᒋᐊᕐᑎᐊᒃᑲᓐᓂᕈᒪᒍᕕᑦ ᐅᓂᒃᑳᖅᓯᒪᕐᑎᐊᒃᑲᓐᓂᖅᑐᓂᒃ ᐃᓚᖅᑲᖅᑐᓂᒃ ᓇᑮᒃᑲᓐᓂᖅᓴᖅᑐᓂᒃ ᓇᑮᖕᓂᑰᓪᓚᕆᐅᖕᒪᖕᒋᑦ ᐊᒥᓲᓂᖅᑲᓂᕆᐊᓂᐅᒧᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᖕᒋᑦ). ᑕᐃᒃᑯᐊ ᐋᕿᒋᐊᖅᑕᐅᓯᒪᓐᖏᑦᑐᑦ ᐊᒥᓲᑎᒋᓂᖕᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖕᒋᓂᒃ ᐊᒥᓲᑎᒋᓂᖕᒋᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᐳᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐊᒥᓲᓂᖅᐸᕝᕙᔪᓐᓇᕐᓂᖕᒋᓐᓂᒃ ᓈᓴᖅᑕᐅᓯᒪᓂᖕᒋᓐᓂᒃ ᐊᐃᕖᑦ ᐱᑕᖃᕐᓂᖕᒋᑦ (ᐊᒥᓲᖕᒋᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖕᒋᑦ) ᒪᓂᖓ ᓇᓗᓇᐃᒃᑯᑕᖅᑲᖅᑎᑕᐅᔪᓂᒃ ᐊᑐᖅᓯᑎᒃ N_{min}*–ᒥᒃ ᓇᓗᓇᐃᒃᑯᑕᓖᑦ ᐊᒥᓲᓂᖕᒋᓂᖅᐹᓇᔭᐅᓂᕋᖅᑕᐅᓂᖕᒋᓐᓂᒃ ᐊᐃᕖᑦ.* R_{max}*–ᒥᒃ ᓇᓗᓇᐃᑯᑕᓖᑦ ᐊᒥᓲᓂᖅᐸᓇᔭᐅᔪᓐᓇᕐᓂᖕᒋᓐᓂᒃ ᑎᑭᐅᑎᔾᔪᑕᐅᓪᓗᑎᒃ = 7 ᐳᓴᓐᑎᖏᑦ , ᐊᒻᒪᓗ ᑕᐃᒃᑯᐊ* F_R*–ᒥᒃ ᓇᓗᓇᐃᒃᑯᑕᖏᑦ ᓇᓗᓇᐃᒃᑯᑕᓕᒃ ᐊᒥᓯᕈᖅᓲᐊᕐᔪᓂᖕᒋᓐᓂᒃ ᓇᓗᓇᐃᒃᑯᑕᐅᓂᖅ = 0.5. ᐳᓴᓐᑎᖑᓯᑎᒃ. ᐊᒥᓲᑎᒋᓂᖕᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖕᒋᓐᓂᒃ ᓈᓴᐅᑎᖕᒋᑦ ᐃᓗᐊᓃᑦᑐᑦ ᐊᕙᓗᕝᕙᐊᓕᖕᓂᒃ ᑎᑎᖅᑲᓂᒃ ᓈᓴᖅᑕᐅᓯᒪᓚᐅᖅᑐᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐊᒥᓯᕈᖅᓲᐊᕐᔪᓂᖕᒋᓐᓂᒃ ᓇᓗᓇᐃᒃᑯᑕᐅᓂᖅ* F_R *= 1.0 ᓴᕿᑎᑎᓚᐅᕐᓂᖕᒋᓐᓄᑦ ᐊᒥᓲᓐᓂᖅᐸᓪᓚᐊᓯᒪᖕᒋᓐᓂᖕᒋᓐᓂᒃ. ᐃᓗᓕᖅᑲᖕᒋᑦᑐᑦ ᕿᔪᖁᑎᖑᐊᑦ ᓇᓗᓇᐃᒃᑯᑕᐅᕙᑦ ᓈᓴᐃᔾᔪᑕᐅᓚᐅᖅᑐᑦ ᐊᑐᖅᑕᐅᓚᐅᖕᒋᓐᓂᖕᒋᓐᓂᒃ ᐅᕙᓗᓐᓃᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᔪᑦ ᒥᑭᓐᓂᖅᓴᐅᓚᐅᕐᓂᖕᒋᓐᓂᒃ ᐊᒥᓲᓂᖕᒋᓐᓂᒃ ᐊᐃᕖᑦ (ᐊᒥᓲᖕᒋᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖕᒋᑦ MCP-ᖕᒋᑦ). BC–ᒥᒃ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᐅᖃᐅᓯᖃᖅᐳᑦ ᑕᑯᔭᐅᖃᑦᑕᓚᐅᖅᑐᓂᒃ ᓈᓴᖅᑕᐅᓚᐅᖅᑐᓂᒃ.*

ᐊᐃᕕᖃᕕᐅᔪᑦ ᐊᕐᕌᒍᐃᓪᓗ	ᐋᕿᒋᐊᖅᑕᐅᓯᒪᖏᑦᑐᑦ		ᐊᒥᓲᖕᒋᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖕᒋᑦ $_{HO}$/0.74[a]			ᐊᒥᓲᖕᒋᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖕᒋᑦ $_{HO}$/% tags ᓄᓇᖅᓯᒪᓂᖕᒋᑦ			ᐊᒥᓲᖕᒋᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖕᒋᑦ $_{HO}$/Avg$_{time\ dry}$[c]			BC$_{HO}$/0.74[d]		
	N_{min} = ᐊᒥᓲᖕᒋᓐᓂᖅ ᓴᐅᓈᖅᑎᖅᑕ ᐅᓯᒪᓂᖕᒋᑦ	ᐊᒥᓲᑎᒋ ᓂᖕᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕ ᐅᔪᓐᓇᕐ ᓂᖕᒋᓂᒃ	ᓈᓴᖅᓯ ᑕᐅᓯᒪᔪᑦ (CV)	ᓇᓚᐅᑖᑦ N_{min}	ᐊᒥᓲᑎᒋ ᓂᖕᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅ ᔪᓐᓇᕐᓂ ᖕᒋᓂᒃ	ᓈᓴᖅᑕ ᐅᓯᒪᔪᑦ (CV)	ᓇᓚᐅᑖᑦ N_{min}	ᐊᒥᓲᑎᒋᓂ ᖕᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪ ᓐᓇᕐᓂᖕᒋ ᓂᒃ	ᓈᓴᖅ ᑕᐅᓯᒪ ᔪᑦ (CV)	ᓇᓚ ᐅᑖᑦ N_{min}	ᐊᒥᓲᑎᒋ ᓂᖕᒋᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅ ᔪᓐᓇᕐᓂ ᖕᒋᓂᒃ	ᓈᓴᖅᑕ ᐅᓯᒪᔪᑦ (CV)	ᓇᓚᐅᑖ ᑦN_{min}	ᐊᒥᓲᑎᒋᓂᖕᒋ ᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐ ᓇᕐᓂᖕᒋᓂᒃ
ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᓂ 2009	571	**10**				1,251 (1.00)	621	**11**	1,249 (1.12)	585	**10**			
ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᕋᖓᑕ ᐱᖓᓇᖅᐸᓯᐊᓂ ᐃᒪᕐᓂᒃ 2008	404	**7 (14)**	503 (0.07)	474	**8 (17)**								ᐸᐊᒥᓲ ᖕᒋᓐᓂᖅ ᓴᐅᓈᖅ ᑎᖅᑕᐅ ᓯᒪᓂᖕᒋ [c]	

	ᐋᖅᑭᐊᖅᑕᐅᓯᒪᖏᑦᑐᑦ		ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖏᑦ $_{HO}$/0.74[a]			ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖏᑦ $_{HO}$/% tags ᓄᓇᖅᓯᒪᓂᖏᑦ			ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖏᑦ $_{HO}$/Avg$_{time\ dry}$[c]			BC_{HO}/0.74[d]		
ᐊᐃᕖᖅᑲᖅᕕᐅᔪᑦ ᐊᕐᕋᒍᐃᓪᓗ	N_{min} = ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕ ᐅᓯᒪᓂᖏᑦ	ᐊᒥᓲᑎᒋ ᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕ ᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ	ᓈᓴᖅᓯ ᑕᐅᓯᒪᔪᑦ (CV)	ᓇᓚᐅᑖᑦ N_{min}	ᐊᒥᓲᑎᒋ ᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅ ᔪᓐᓇᕐᓂᖏᓐᓂᒃ	ᓈᓴᖅᑕ ᐅᓯᒪᔪᑦ (CV)	ᓇᓚᐅᑖᑦ N_{min}	ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓂᒃ	ᓈᓴᖅ ᑕᐅᓯᒪ ᔪᑦ (CV)	ᓇᓚ ᐅᑖᑦ N_{min}	ᐊᒥᓲᑎᒋ ᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅ ᔪᓐᓇᕐᓂᖏᓐᓂᒃ	ᓈᓴᖅᑕ ᐅᓯᒪᔪᑦ (CV)	ᓇᓚᐅᑖ ᑦN_{min}	ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓂᒃ
ᐃᒫᓗᖕᒥ (Penny Strait–ᒥ) ᐊᒻᒪᓗ ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓᓂ (PS-LS–ᒥ); 2009	557	**10 (19)**	727 (0.07)	685	**12 (24)**							661 (2.08)	<ᐊᒥᓲᖏᓐᓂᖅᓴᐅᓈᖅᑎᖅᑕᐅᓯᒪᓂᖏᑦ	
ᐅᐊᖕᓇᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐅᓂᒃ ᓯᑯᓯᓚᐅᑉ N&C FB-ᒥ 2011	6,043	**106**	8,153 (0.07)	7,687	**135**	13,452† (0.43)	9,510	**166**						
Hᐅᐊᑉ ᐲᖑᓂᕋᖅᑕᐅᔪᒥᒃ ᑕᓯᐅᔭᖓᓂ ᐃᓚᖓᓂ Hᐊᑦᓴᓐᐲᖑᓂᖓᑕ ᑕᓯᐅᔭᕐᔪᐊᖑᓂᖓᓂ–ᕿᑭᖅᑕᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖏᓐᓂ ᐃᒪᕐᓂ	1,056	**18**	1,420 (0.07)	1,339	**23**	2,102 (0.58)	1,336	**23**	2,533 (0.17)	2,197	**38**			

[a] ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ ᐋᖅᑭᐊᖅᑕᐅᓯᒪᓪᓗᑎᒃ ᐊᒥᓲᓂᖅᐹᓇᔭᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᓇᓗᓇᐃᒃᑯᑦᑲᓚᐅᖅᑐᓂᒃ ᐊᐃᕖᑦ ᑕᐃᒪᖓᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᓄᓈᖅᑕᐅᖃᑦᑕᖅᓯᒪᔪᑦ ᐊᑕᐅᑎᒃᑯᑦ ᖃᐅᔨᓴᖅᑕᐅᖃᑦᑕᖅᓯᒪᖕᒥᔪᓂ ᐊᓯᖏᓐᓂᒃ.

[b]. ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ ᐋᖅᑭᐊᖅᑕᐅᓪᓗᑎᒃ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐊᑐᖅᑕᐅᔪᓐᓇᓚᐅᖅᓂᖏᑦᑦ ᖁᓪᓗᐊᒃᑎᑕᐅᓯᒪᔪᑎᒍᑦ ᖃᐅᔨᒪᔾᔪᑏᑦ ᓄᓈᖅᓯᒪᓂᕋᖅᑕᐅᔪ ᓈᓴᖅᑕᐅᓂᖏᓐᓂ.

[c] ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ ᐋᕿᒋᐊᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᑐᖅᑕᐅᑦᑐᑎᒃ ᑕᐃᒪᐃᒐᔾᔪᖏᓂᖏᑦ ᖃᖓᒃᑯᑦ ᐅᑦᑐᑯᑦ, ᐅᕝᕙᓘᓐᓃᑦ ᐃᓚᖏᓐᓂᒃ ᖃᐅᔨᓴᕐᕕᐅᓂᖏᓐᓂᒃ, ᑕᐃᒃᑯᐊ ᖁᒻᒧᐊᒃᑎᑕᐅᓯᒪᔪᑎᒍᑦ ᐃᓕᑕᕆᔭᐅᓯᒪᖃᑦᑕᓚᐅᕐᓂᖏᑦ ‘ᓄᓈᖅᓯᒪᓂᕋᖅᑕᐅᑦᑐᑎᒃ’.

[d]. ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ ᑐᖓᕕᖃᓚᐅᖅᑐᑦ ᓈᓴᖅᑕᐅᒃᑲᓐᓂᖅᑐᕕᓂᐅᓂᖏᓐᓂᒃ ᐋᕿᒋᐊᖅᑕᐅᓯᒪᓗᑎᒃ ᖃᐅᔾᔨᐅᔭᓇᕐᓂᕐᓂᖏᓐᓄᒃ ᐊᒻᒪᓗ ᐱᑕᖃᑎᒋᓂᖏᓐᓂᒃ ᒪᓕᒃᑐᓂᒃ.

† ᑖᒃᑯᐊ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᔪᑦ ᐃᓯᒪᓇᖅᑐᐃᓐᓇᖅᑐᒥᒃ ᐊᑐᖅᓯᒪᔪᑦ ᑕᐃᒃᑯᐊ ᓇᓗᓇᐃᒃᑯᑕᖅᑐᓂᒃ ᖃᐅᔨᒪᔭᐅᖃᑦᑕᓚᐅᖅᑐᓂᒃ ᐊᑕᐅᓯᕐᒥᒃ ᓄᓇᖅᓯᒪᕝᕕᐅᓂᕐᒥᒃ, ᑭᒻᒪᖅᑐᐃᖃᑕᐅᔾᔭᑕᐅᓚᐅᖅᑐᑦ ᐊᓯᖏᓐᓂᒃ ᓄᓈᖅᓯᒪᕝᕕᐅᕙᖕᒥᔪᓂᒃ ᑕᐅᕙᓂ ᓯᑯᓯᓚᕐᒥ, ᐊᒻᒪᓗ ᑐᖓᕕᖃᖅᓯᑎᒃ ᐊᒥᓲᓂᓕᕐᓂᒃ 4,484 ᑕᒪᓐᓇ ᐃᓯᒪᑭᔭᐅᑐᐃᓐᓇᕐᓂᖓ ᓯᓕᓐᓂᒃᑯᖏᑦ, ᑕᐃᒪᓕ ᐱᐅᓂᖅᐹᒥᒃ ᓇᓚᐅᑖᕈᑎᖃᓕᕋᔭᖅᐳᑦ ᐊᒥᓲᓂᖏᓐᓂᒃ 10,379–ᓂᒃ (ᐊᔾᔨᐆᖏᓐᓂᖅᑲᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ = 42 ᐳᓴᓐᑎᒦᑦᑐᑦ) ᑕᐃᒃᑯᓄᖓ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᑦᑐᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓂᒃ 129–ᓂᒃ.

ᓇᓴᐅᑎᓕᖕᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2. ᐊᑐᓂ ᐊᐃᖏᖃᖏᐅᓂᖏᓐᓂᒃ ᐊᔾᔨᒋᖏᓐᓂᖃᖅᑎᒋᓂᖏᑦ ᓇᓴᖅᑕᐅᖃᑦᑕᓚᐅᖅᑐᑦ ᐊᑐᖅᓯᒋᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐊᒻᒪᓗ ᓄᓈᖅᑕᐅᓯᒪᒐᔪᖏᓂᕆᔭᐅᓚᐅᖅᑐᑦ ᐊᖑᓇᕐᑎᓄᑦ ᐊᐃᑦᖏᖅᑲᑕᐅᓯᒪᔪᓂᒃ ᓄᓇᕗᒻᒥ ᐊᒻᒪᓗ ᓄᓇᕕᖕᒥ, ᐊᕐᕌᒍᑦ ᐊᑯᓐᓂᖏᓐᓂᒃ 1985 ᐊᒻᒪᓗ 2010. (SD = ᐱᐅᓯᕆᔭᐅᒐᔪᒃᑐᖅ ᒪᓕᒐᖅᑎᒍᑦ ᐊᔾᔨᒋᖏᓐᓂᖃᕈᓇᕐᓂᖏᓐᓂᒃ)

ᓇᓂ	ᐊᐃᖏᖃᕐᓂᖏᑦ	ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ	ᐊᕐᕋᒍᑕᒫᖅ ᓄᓈᖅᑕᐅᒐᔪᒃᓯᒪᓂᖏᑦ ± SD (# ᐊᕐᕋᒍᓂ ᐊᑐᕋᔪᓚᐅᖅᑐᑦ)†	ᐅᖃᐅᓯᖅᓴᐃᑦ
ᖁᑦᑎᒃᑐᕐᒥᐅᑦ		27- 31 (52‡)	14.1 ± 10.1 (22)	
	ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓᓂ (BB)	10-11	9.0 ± 6.7* (17)	* ᑕᒪᕐᒥᒃ ᑕᐃᒃᑯᐊ ᐊᐅᓯᐃᑦᑐᖅᒥᐅᓄᑦ ᐱᔾᔪᓯᒪᔪᑦ ᐱᔾᔪᓯᒪᓐᓂᕈᑎᒃ ᓴᓂᕈᑎᐅᑉ ᐃᒪᖓᓂᒃ.
	ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᕋᓴᖓᑕ ᐱᖓᓇᖅᐸᓯᐊᓂ ᐃᒪᕐᓂᒃ (WJS)	7-8 (17–ᓄᑦ ᐃᒪᐃᓕᖓᒍᑎᒃ F_R=1.0)	9.0 ± 6.7* (17)	* ᑕᒪᒥᒃ ᐊᐅᓯᐃᑦᑐᕐᒥᐅᓄᑦ ᐊᐃᖏᖅᑕᐅᓂᑯᑦ ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᕋᓴᖓᑕ ᐱᖓᓇᖅᐸᓯᐊᓂ ᐃᒪᓂᖖᒑᕈᑎᒃ, ᑭᓯᐊᓂ ᓯᑕᒪᐃᓐᓇᑯᓗᐃᑦ 4 ᑎᑎᕋᖅᑕᐅᓯᒪᖕᒪᖕᒐ.
	ᐃᓖᓗᖕᒥ (Penny Strait–ᒥ) ᐊᒻᒪᓗ ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓᓂ (PS-LS–ᒥ);	10-12 (24–ᓄᑦ ᐃᒪᐃᓕᖓᒍᑎᒃ F_R=1.0)	5.9 ± 4.3* (17)	* ᑕᒪᕐᒥᒃ ᐃᒃᐱᐊᕐᔪᖕᒥᐅᑦ, ᒥᑦᑎᒪᑕᓕᖕᒥᐅᑦ ᐊᒻᒪᓗ ᖃᐅᓯᐃᑦᑐᕐᒥᐅᑦ ᐊᐃᕝᕙᖕᓂᑯᖏᑦ ᐱᔾᔪᓯᒪᔪᑦ ᑕᐅᕙᖓᒃᑦ PS-LS–ᒥᒃ ᐃᒪᕐᓂᒃ.

ᓇᓂ	ᐊᐃᕕᖃᕐᓂᖏ	ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓇᖃᕐᓂᖏᓂᒃ	ᐊᕐᕋᒍᑕᒫᖅ ᓄᓈᖅᑕᐅᕙᔮᓯᒪᓂᖏᑦ ± SD (# ᐊᕐᕋᒍᓂ ᐊᑐᕋᔪᓚᐅᖅᑐᕋ)†	ᐅᖃᐅᓯᕐᓴᐃᑦ
ᕿᑎᖅᐸᓱᓂᐊ ᐅᑭᐅᖅᑕᖅᑑᑉ			366.7 ± 85.5 (18)	
	ᐅᐊᓇᖅᐸᓱᐊᓂᒃ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓱᐊᓂᒃ ᓱᑯᓱᓚᕐᒥᐅᓂ (N&C-FB)	106-135 (166)	184.5 ± 56.1 (22)	ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓇᖃᕐᓂᖏᒥᒃ ᐊᒥᓲᑎᒋᔪᓇᒻᒪᕆᒃᑐᑦ 166 ᑐᕙᕕᐅᓂᖏᓐᓄᑦ ᖃᓄᖅ ᑐᑭᓕᐅᑭᑕᐅᓚᐅᖅᑐᑦ ᓇᓗᓇᐃᒃᑯᑕᓕᖕᓂᒃ ᐊᑐᖅᑕᐅᓂᖏᑦ ᑐᑭᓯᔭᐅᓯᒪᙱᓚᑕ.
	Hᐅᐊᕐᐲᒥ ᑕᓱᐅᔭᐅᓂᕐᒥ Hoare Bay-ᒥ ᐃᓚᖓᓂ Hᐊᙱᓐ ᐲᖑᓂᐊᓗᖕᒥᒃ–ᑕᓱᐅᔭᕐᔪᐅᖑ ᓂᖓᓂ–ᕿᑭᖅᑕᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖏᓐᓂ ᐃᒪᕐᓂ (HB-DS-ᒥ),	18-38	35.8 ± 18.9* (21)	* ᑕᒪᕐᒥᒃ ᑲᖏᖅᑐᓖᐱᒻᒥ, ᕿᑭᖅᑕᕐᔪᐊᕐᓂ ᐊᒻᒪᓗ ᐸᓐᓂᖅᑑᖅᒥ ᐃᕐᑲᓗᖕᓂ ᐊᐅᕝᕚᑕᐅᓯᒪᓂᖏᑦ ᐱᔭᐅᓐᓂᕈᑎᒃ ᓂᒋᐊᑕ ᑲᓇᖕᓇᖓᓂ ᕿᑭᖅᑖᓘᑉ (ᑲᖏᑐᓖᐱᒃ, ᕿᑭᖅᑕᕐᔪᐊᖅ ᐊᒻᒪ ᐸᓐᓂᖅᑑᖅ ᐊᐅᕚᒃᓯᒪᕐᑲᑕᓚᐅᕐᒪᑕ ᑕᐃᒪᖓᑦ ᕐᑲᓂᒋᔭᖏᓐᓂᒃ 22-ᓂᒃ)
	Hᐊᙱᓐ ᐲᖑᓂᐊᓗᖕᒥᒃ ᑕᓱᐅᔭᕐᔪᐅᖑᓂᖓᓂ–ᕿᑭᖅᑕ ᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖏᓐᓂ ᐃᒪᕐᓂ (HB-DS)		165.7 ± 65.7 (21)	ᑕᐃᒃᑯᐊ HB-DS –ᒥ ᐊᐃᕕᖅᑕᕐᑲᓇᐊ–ᕐᑲᕋᔭᖅᑐᑦ 9,500–ᓂᒃ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓇᕐᓂᐊᕈᑎᒃ 166–ᖑᔪᑦ.

† ᑕᐃᒃᑯᐊ ᐊᐃᕙᒃᑕᐅᓯᒪᒐᔪᙵᓂᖏᓐᓄᑦ ᐊᒥᓱᓂᖏᑦ ᐃᓚᕐᑲᖅᐳᑦ ᐊᕐᕋᒎᐃᓐᓇᖏᓐᓂᒃ 75% ᐳᓴᓐᑎᖏᓃᓚᐅᖅᑐᓂᒃ ᕐᑲᓵᓐᓇᐅᓂᖅᐹᖑᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᑕᒪᐃᓐᓂᒃ ᐅᕐᑲᐅᓯᐅᔪᕐᑲᒃᑕᓚᐅᕐᓂᖏᓐᓂᒃ ᐊᐃᕙᒃᓯᒪᓂᕐᒥᓂᒃ.

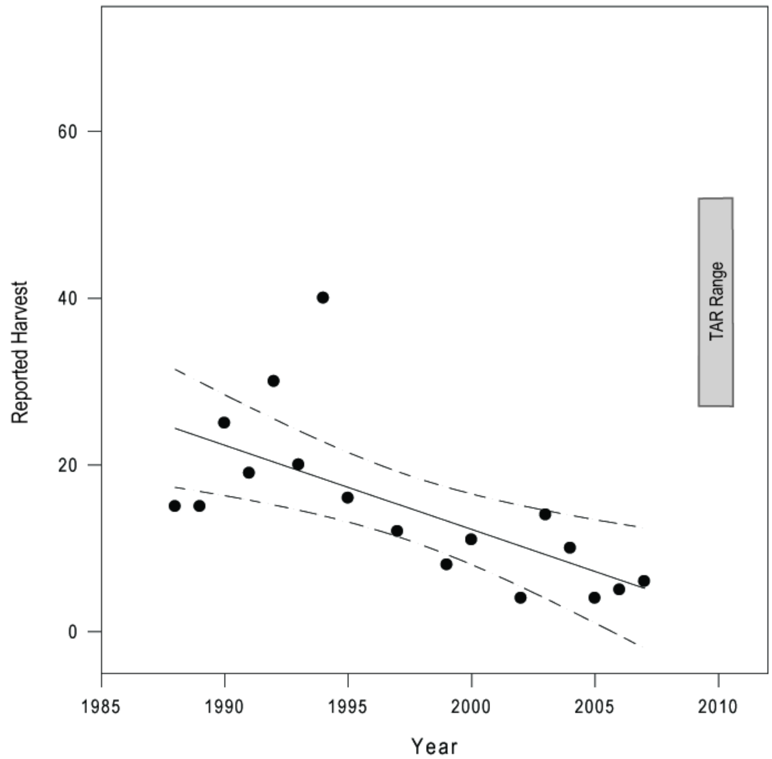
ǂ ᐃᒪᐃᓕᖓᔪᑎᒃ F_R=1.0 ᓇᓗᓇᐃᒃᑯᑕᒃ ᐊᒥᓯᕈᖅᔾᔪᐊᖑᓂᖏᓐᓂᒃ ᓇᓗᓇᐃᒃᑯᑕᐅᓂᖅ, ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᕋᓴᖓᑕ ᐱᖓᓇᖅᐸᓱᐊᓂ ᐃᒪᕐᓂᒃ WJS ᐊᒻᒪᓗ ᐃᓖᓗᖕᒥ (Penny Strait–ᒥ) ᐊᒻᒪᓗ ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓᓂ PS-LS.

ᐃᒫᓗᖅᒥ (Penny Strait–ᒥ) ᐊᒻᒪᓗ ᑕᑦᑐᕈᑎᐅᑉ ᐃᒪᖅᑲᓂ

2009–ᖑᑎᑦᑐᒍ ᐃᒫᓗᖅᒥ ᐊᒻᒪᓗ ᑕᑦᑐᕈᑎᐅᑉ ᐃᒪᖅᑲᓂ ᐊᐃᕖᕐᑲᕐᓂᖅᑎᑦ ᓈᓚᐅᑖᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᑯᓐᓂᖅᑎᓐᓃᓐᓂᖅ, 661 (ᐊᔾᔨᒌᖅᑎᓐᓂᕐᑲᖅᑎᕆᔪᓐᓇᕐᓂᖅᑎᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖅᑎᓐᓂᒃ = 2.08) ᐊᒻᒪᓗ 727 (ᐊᔾᔨᒌᖅᑎᓐᓂᕐᑲᖅᑎᕆᔪᓐᓇᕐᓂᖅᑎᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖅᑎᓐᓂᒃ = 0.07) ᐊᐃᕖᑦ ᓯᕗᑦᓕᕐᒥᒃ ᓈᓴᖅᑕᐅᓚᐅᕐᓂᖅᑎᑦ 557 (ᓈᓴᐅᑎᓕᖅᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 1). ᕐᑯᒻᒧᐊᒃᑎᑕᐅᓯᒪᔪᑎᒍᑦ ᒪᓕᒍᑏᑦ ᕐᑲᐅᔨᒪᓂᕐᒧᑦ ᐊᐃᕕᕐᓂᒃ ᐊᑐᐃᓐᓇᐅᓚᐅᖅᐳᑦ 2009–ᒥ ᓈᓴᖅᑕᐅᔪᓂᖅᑎᓐᓂᒃ, ᑕᐃᒪᐃᓂᖅᑎᓄᑦᑐ ᐋᕿᑭᐊᖅᑕᐅᓯᒪᔪᕐᑲᓗᐊᓚᐳᖅᑎᑦᑐᖅ. ᐃᒻᒪᕐᑳ ᐊᑐᖅᑕᐅᓗᑎᒃ ᐊᒥᓲᓂᖅᐹᖑᔪᓐᓇᕐᓂᖅᑎᑦ ᓄᓈᖅᓯᒪᓚᐅᖅᑐᑦ ᓈᓴᖅᑕᐅᓂᖅᑎᑦ (0.74) ᐊᒥᓲᑦᓚᓇᖅᓂᖅᑎᑦ ᐊᐃᕖᑦ ᑐᖅᑲᐅᑕᐅᓯᒪᕗᑦ. ᓈᓴᖅᑕᐅᓯᒪᓂᖅᑎᑦ ᐊᒥᓲᑎᑎᓂᖅᑎᑦ ᑲᑎᑦᑐᑎᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖅᑎᓂᒃ ᐋᕿᑮᐅᒪᔭᐅᓚᐅᖅᑐᑦ 10-12–ᓄᑦ ᐊᐃᕕᕐᓄᑦ (ᓈᓴᐅᑎᓕᖅᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2). ᓈᓴᖅᑕᐅᑲᒥᒃ ᐊᒥᓲᑎᑎᓂᖅᑎᑦ ᑲᑎᑦᑐᑎᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖅᑎᓂᒃ ᐊᑐᕐᑐᑎᑦ ᐋᕿᑮᐅᒪᓂᖅᑎᑦ $F_R = 1.0$, ᐊᒥᓯᕈᓇᐊᕈᑕᐅᓚᐅᖅᐳᑦ ᐊᒥᓲᑎᑎᓂᖅᑎᑦ ᑲᑎᑦᑐᑎᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖅᑎᓂᒃ 24–ᓄᑦ. ᐃᓱᒪᑎᔭᐅᑲᐅᑎᑎᓐᓂᕈᓂ ᑕᒪᕐᒥᒃ ᐊᐃᕕᑦ ᐊᐃᙵᒃᑕᐅᓯᒪᓂᖅᑎᓐᓂᒃ ᓄᓇᓕᖅᒥᐅᑕᓄᑦ ᐃᒃᐱᐊᕐᔪᖅᓂ, ᒥᑦᑎᒪᑕᓕᖅᒥ ᐊᒻᒪᓗ ᕐᑲᐅᓱᐃᑦᑐᖅᒥ ᑕᐃᒃᑯᓂᖅᑲᕆᐃᓐᓈᖅᓯᒪᔪᒍᑎᒃ ᑕᐅᙱ PS-LS–ᖑᓂᕐᒥᒃ ᐊᐃᕕᕐᑯᑎᖅᑎᓐᓂᒃ, ᓄᓈᖅᑕᐅᙵᐅᕐᓂᖅᑎᑦ ᐊᐃᙵᒃᑕᐅᓯᒪᔪᑦ ᐊᕐᕋᒍᐃᑦ ᐊᑯᓐᓂᖅᑎᓐᓂᒃ 1985-2010–ᒥᓗ 6–ᖑᓚᐅᖅᑐᑦ (ᓈᓴᐅᑎᓕᖅᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2).

ᐊᒥᓲᓂᖅᑎᓐᓂᒃ ᐲᖅᑕᐅᓯᒪᓂᖅᑎᑦ

ᓇᓚᐅᑦᑎᓯᒪᐊᖅᑐᓂᒃ ᓈᓴᖅᑕᐅᔪᓐᓇᕐᓂᖅᑎᑦ ᐊᖑᓇᓱᒃᑕᐅᓯᒪᑎᑎᓂᖅᑎᓐᓂᒃ ᐱᖅᑲᓱᓂᒃ ᐊᐃᕕᕐᑲᕐᕕᐅᙱᒃᑐᓂᒃ, ᐊᔪ14ᓇᓚᐅᕋᓗᐊᖅᑎᑦᑐᑎ, ᑕᐃᒃᑯᐊ ᑲᑎᑕᐅᑦᑐᑎᒃ ᐊᒥᓲᑎᑎᓂᖅᑎᑦ ᑲᑎᑦᑐᑎᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖅᑎᓂᒃ (27-52) ᕿᖅᑎᐅᑎᓯᒪᖅᒪᑕ ᐅᕐᑲᐅᓯᐅᑲᔪᐃᓐᓇᕐᑲᑦᑕᓚᐅᖅᑐᓂᒃ ᐊᒥᓲᑎᑎᑲᔪᓚᐅᕐᓂᖅᑎᓐᓂᒃ 14–ᓂᒃ ᐊᐃᙱᒃᑕᐅᙵᐅᕐᓂᖅᑎᓐᓂᒃ ᕐᑯᑦᑎᒃᑐᕐᒥᐅᓄᑦ ᑲᓇᑕᒥ (ᓈᓴᐅᑎᓕᖅᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2, ᓈᓴᐅᑎᓕᒃ 2).



ᓈᓴᐅᑎᓕᒃ 2. ᐅᖃᐅᓯᐅᓯᒪᓂᖏᑦ ᐊᕋᒍᑕᒫᖅ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᖃᑕᕐᓂᖏᑦ ᖁᕋᑎᒃᑐᕐᒥᐅᑕᐃᑦ ᓄᓇᖏᓐᓄᕋ. ᑕᒪᒃᑯᐊ ᓯᖁᕋᑎᖅᓯᒪᔪᓂᒃ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᑐᑭᒧᐊᒃᑐᓂᒃ ᐅᓂᑳᕈᑕᐅᕗᑦ ᖁᓛᒎᕋᔭᖅᑐᓂᒃ ᐊᒻᒪᓗ ᐊᑖᒍᕋᔭᖅᑐᓂᒃ 95% ᐳᓴᓐᑎᒥᒃ ᓇᓗᓇᖏᓐᓂᕋᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ, ᐱᓪᓚᑖᓚᐅᖅᑐᓂᒃ. ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓂᒃ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᕗᑦ ᑕᑯᒃᓴᐅᖁᓪᓗᒋᑦ ᐋᔾᔨᖏᓐᓂᖃᕐᓂᖏᑦ.

ᕿᑎᖅᐸᓯᐊᓂ ᐅᑭᐅᖅᑕᖅᑑᑉ ᐊᐃᕕᖃᕐᓂᖏᑦ

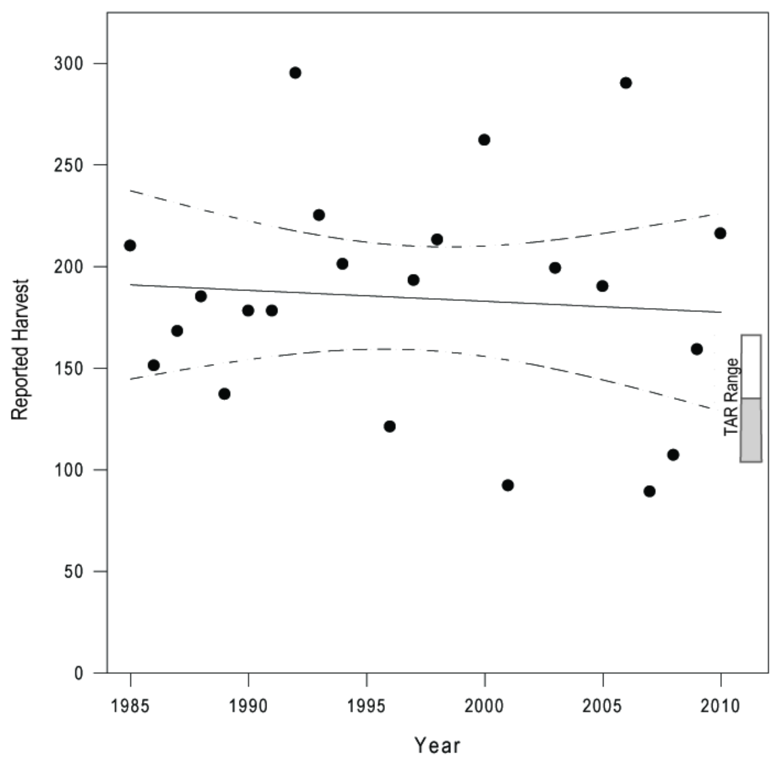
ᐅᐊᖕᓇᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓚᐅᕐᒥ

ᐊᐃᕖᑦ ᑕᐅᕙᓂ ᐅᐊᖕᓇᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓚᐅᑉ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓚᐅᑉ ᓇᓗᓇᕐᒪᑕ ᐃᓚᒌᖕᒋᑦᑐᓐᓇᕐᓂᖏᑦ ᖃᖓᑕᓱᒃᑰᖅᓯᓂ, ᑕᐃᒪᐃᓐᓂᖏᓄᑦᓗ ᖃᖓᑕᓲᑯᑦ ᓈᓴᖅᑕᐅᓚᐅᕐᓂᖏᑦ ᑲᑎᖓᑎᑕᐅᓚᐅᖅᑐᑦ ᐊᒻᒪᓗ ᑕᒪᕐᒥᒃ ᑲᑎᖓᓗᑎᒃ ᐅᖃᐅᓯᐅᓯᒪᓪᓗᑎᒃ ᑕᐃᔭᐅᓗᑎᒃ ᐅᐊᓐᓇᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓚᕐᒥᐅᓂ N&C-FB. ᑖᒃᑯᐊ ᑲᑎᖓᑎᑕᐅᓪᓗᑎᒃ ᓈᓴᖅᑕᐅᒐᒥᒃ ᐊᒥᓲᓂᖃᕋᓯᑦᔭᐅᓚᐅᖅᐳᑦ ᓈᓴᖅᑕᐅᒐᒥᒃ 8,153 (ᐊᔾᔨᒌᖕᒋᓐᓂᖃᖅᑎᒋᔪᓐᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ) = 0.07) ᐊᐃᕖᑦ 2011–ᒥ, ᑐᖓᕕᐅᓪᓗᑎᒃ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ 6,043 (ᓈᓴᐅᑎᓕᖕᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 1) (ᓯᑑᕗᒃᑯᑦ ᐱᓕᕆᖃᑎᖏᓐᓄᓪᓗ ᐅᓂᒃᑳᓕᐊᕖᓃᑦ, 2013b), ᑭᓯᐊᓂ ᐃᓯᒪᓯᒪᑐᐃᓐᓇᕐᓂᖅ ᑕᐃᒃᑯᐊ ᐊᒥᓲᓂᖅᐹᕆᔭᐅᓚᐅᖏᓂᖏᓐᓂᒃ ᓄᓈᖅᑕᐅᓚᐅᖅᑐᑦ ᑐᖁᑕᐅᒐᒥᒃ (0.74) ᑐᖓᐅᑦᑎᓯᒪᔫᒃᓴᐅᕗᑦ ᐊᒥᓲᓂᖏᓐᓂᒃ ᐊᐃᕙᒃᑕᐅᓯᒪᔪᓂᒃ ᓄᓈᖅᑕᐅᓚᐅᖅᑐᓂᒃ . ᑕᐃᒃᑯᐊ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᓈᓴᖅᑕᐅᒐᒥᒃ ᓴᕿᑎᑦᑎᓚᐅᖅᑐᑦ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ 106-135–ᓂᒃ ᐊᐃᕕᕐᓂᒃ, ᐊᑖᓃᑦᑐᓂᒃ 25-ᓄᑦ ᐊᕋᒍᓄᑦ ᐱᑕᖅᑕᐅᖃᑦᑕᖅᓯᒪᑎᒋᓂᖏᓐᓂᒃ ᖃᓂᒋᔭᖏᓃᑦᑐᓂᒃ 185 ᐊᐃᕖᑦ (ᓈᓴᐅᑎᓕᖕᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2), ᐊᑖᒍᕋᔭᖅᑐᓂᒃ 95% ᐳᓴᓐᑎᒥᒃ ᓇᓗᓇᖏᓐᓂᕋᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᒥᓲᓂᖏᓐᓂᒃ (ᓈᓴᐅᑎᓕᖕᓂ 3). ᑕᐃᒪᓕ ᐃᓯᒪᒋᔭᐅᑐᐃᓐᓇᕈᑎᒃ ᖃᐅᔨᒪᔭᐅᔪᓂᒃ ᑕᐃᒃᑯᐊ 12–ᖑᓚᐅᕐᓂᖏᓐᓂᒃ ᓇᓗᓇᐃᒃᑯᑕᖃᓚᐅᖅᑐᑦ ᒪᓕᒃᑕᐅᓲᖑᔪᓂᒃ ᐊᑕᐅᓯᕐᒦᑦᑐᓂᒃ ᓄᓈᕕᐅᓯᒪᔪᓂᒃ ᐊᐃᕕᕐᓄᑦ ᐃᒪᕐᓃᖕᒋᓐᓂᖏᓐᓂᒃ ᐃᓚᖃᕈᑎᒃ

ᐊᓯᖏᓐᓂᒃᑕᐅᖅ ᓗᓈᖅᓯᒪᕝᕙᐅᕙᖏᕗᓄᑦ ᐊᐃᕙᕐᓄᑦ ᑕᐅᕙᓂ ᓯᑯᓯᓚᕐᒥ, ᑕᐃᒪᓕ ᐱᑕᕐᑲᖅᑎᒋᕙᓂᐅᑐᐃᓐᓇᖏᕐᑲᖏᓛᑦ 13,452–ᓂᒃ (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᕗᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ = 0.43) ᐊᐃᕙᖓ ᑕᐅᕙᓂ ᐊᒻᒪᓗ ᑕᐃᒃᑯᐊ ᐊᒥᓲᑎᑭᓂᖏᑦ ᑲᑎᒪᓗᑭᑦ ᐱᑕᖅᑕᐅᕗᓇᕐᓂᖏᑭᓂᒃ 166–ᒦᓐᓇᔭᖅᐳᑦ. ᐊᕗᕐᓇᕐᒪᑦ ᐆᑦᑐᕋᐃᕗᓇᕐᓂᖅ ᑕᒪᑐᒥᖓ ᐃᓱᒪᕆᔭᐅᑐᐃᓐᓇᕐᓂᖓᓂᒃ, ᒫᓐᓇᐅᕗᖅ ᑕᑯᓗᑭᑦ ᖃᐅᔨᒪᔾᕗᑎᕆᔭᐅᕗᑦ. ᑕᐃᒃᑯᐊᓗ ᐊᐃᕝᕚᒃᑕᐅᓯᒪᑎᕆᕚᖕᓂᖏᑦ ᑕᐅᕙᓂ ᐅᐊᓐᓇᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓚᕐᒥᐅᓂ N&C-FB ᐊᒥᓲᓂᖅᓴᐅᓐᓂᕈᑎᒃ ᐊᒥᓲᑎᑭᓂᖏᑦ ᑲᑎᒪᓗᑭᑦ ᐱᑕᖅᑕᐅᕗᓇᕐᓂᖏᑭᓂᒃ, ᖃᐅᔨᒪᔭᐅᓚᕋᔭᖅᐸᖅ ᑕᐃᒃᑯᐊ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᑦ ᑐᖓᐅᑦᑎᓯᒪᓂᖏᓐᓂᒃ ᑖᒪᑭᖅᓯᒪᖏᒻᒪᑕ, ᐊᒻᒪᓗ ᐊᒥᓲᖏᓗᐊᖅᑐᓂᒃ ᓈᓴᐃᓗᑕᐅᓇᔭᖅᑐᓂᒃ ᐊᐃᕙᖅᑕᖃᖅᑎᒋᓂᖏᑦ ᑖᒃᑯᓇᖓᑦ. ᑭᓯᐊᓂᓚ ᑕᐃᒪ, ᑕᐃᒃᑯᐊ ᑮᓐᑎᔭᐅᕗᓇᕐᓂᖏᑦ ᑕᐅᕙᓃᑦᑐᑦ ᐅᐊᓐᓇᖅᐸᓯᐊᓂᒃ ᐊᒻᒪᓗ ᕿᑎᖅᐸᓯᐊᓂᒃ ᓯᑯᓯᓚᕐᒥᐅᓂ N&C-FB ᐊᒻᒪᓗ ᐊᖏᓂᖅᓴᓂ ᐃᒪᖃᕝᕙᐅᓂᖏᓐᓂᒃ ᐱᑕᖃᕐᓂᖏᑦᑕᐅᖅ Hᐊᓴᓐ ᐱᒥ ᑕᓯᐅᔭᕐᕗᐊᕐᒥ–ᕿᑭᖅᑕᓘᓪᓗ–ᐊᑯᑭᑦᑐᐃᓪᓗ ᐃᒪᕐᑯᑎᖏᓐᓂ ᖃᐅᔨᓴᖅᑕᐅᑦᑎᐊᒃᑲᓐᓂᖏᐊᕐᑲᕐᓂᐊᖅᐳᑦ.

Hᐊᓴᓐ ᐲᖑᓂᕐᒥ–ᕿᑭᖅᑕᓗᐃᑦ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖏᓐᓂ ᐃᒪᕐᓂ

ᐊᒥᓲᓂᖏᑦᑐᑯᓗᐃᑦ ᐃᓚᐃᓐᓇᑯᓗᖏᑦ ᑕᐅᕙᓂ Hᐊᓴᓐ ᐲᐸ ᐃᒪᐅᓂᖓᓂᒃ–ᕿᑭᖅᑕᓘᐃᓪᓗ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓂᖏᓐᓂᒃ ᐃᒪᕐᓂᒃᑕᐅᖅ ᓇᓴᖅᑕᐅᓚᐅᕆᕚᑦ. ᑕᐃᒃᑯᐊ ᐊᒥᓲᓂᖏᑦ ᐊᐅᔭᒃᑯᑦ ᑕᒃᐸᓂᓕᖃᑦᑕᖅᑐᑦ Hᐅᐊᕐ ᐲᖑᓂᕋᖅᑕᐅᕗᒥ Hoare Bay–ᒥ, ᓂᕆᖅᐸᓯᖓᑕ ᑲᓇᖕᓇᖓᓂ ᕿᑭᖅᑖᓘᑉ, 2007–ᖑᑎᓪᓗᒍ, ᓇᓚᐅᑦᑖᖅᑕᐅᓚᐅᖅᑐᑦ ᐊᒥᓲᓂᕐᑲᕐᓂᖏᓐᓂᒃ 1,420–ᓂᒃ (ᐊᔾᔨᒌᖏᓐᓂᕐᑲᖅᑎᒋᕗᓇᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ 0.07) ᐊᒻᒪᓗ 2,533–ᖑᕗᓂᒃ (0.17-ᒥᒃ). Hᐅᐊᕐ ᐲᒥ ᑕᐅᓯᔭᕐᕗᐊᕐᒥᓐᓂᖏᑦ ᐃᒪᕐᓂ ᐋᕿᕆᐊᖅᑕᐅᓚᐅᖅᑐᑦ ᓈᓴᖅᑕᐅᓂᖏᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᓯᑕᒪᐃᑦ 4 ᓇᓗᓇᐃᒃᑯᑕᖁᔭᐅᕗᑦ ᖃᐅᔨᒪᔾᕗᑏᑦ ᐊᑕᓚᐅᖅᑐᑦ ᑕᐅᕙᓃᑦᑐᓄᑦ ᐊᐃᕙᕐᓄᑦ. ᑕᒪᒃᑭᖅᑐᓂᒃ ᐆᒪᕗᐃᑦ ᑐᕐᑯᑕᐅᓯᒪᕗᓇᖅᑎᑭᓂᖏᓐᓂᒃ ᓈᓴᖅᑕᓚᐅᖅᑐᑦ Hoare Bay–ᒥ Hᐅᐊᕐ ᐲᖑᓂᕐᒥᒃ ᓴᕿᑎᑦᑎᓚᐅᖅᐳᑦ ᐊᒥᓲᑎᑭᓂᖏᑦ ᓴᕿᑎᑦᑎᓚᐅᖅᑐᑦ ᐊᒥᓲᑎᑭᓂᖏᑦ ᑲᑎᒪᓗᑭᑦ ᐱᑕᖅᑕᐅᕗᓇᕐᓂᖏᑦ ᐊᑯᓐᓂᖏᓐᓂᒃ 18 ᐊᒻᒪᓗ 38–ᓂᒃ ᐊᐃᕙᕐᓂᒃ (ᑕᑯᑎᑦᑎᔾᕗᑎᓃᑦᑐᑦ 2-ᒥ). ᐃᓱᒪᕆᔭᐅᑐᐃᓐᓇᕈᑎᒃ ᑕᒪᕐᒥᒃ ᐊᐃᕝᕚᒃᑕᐅᓯᒪᓂᖏᑦ ᓄᓇᓕᖓ ᑲᖏᖅᑐᓖᐱᒃ, ᕿᑭᖅᑕᕐᕗᐊᖅ ᐊᒻᒪᓗ ᐸᓐᓂᖅᑑᖅ ᑕᐅᕙᓂ ᓂᕆᖅᐸᓯᐊᓃᒃ ᕿᑭᖅᑖᓘᖑᒥᒃ, ᓄᓈᖅᑕᐅᖃᑦᑕᓚᐅᖅᑐᑦ ᑐᕐᑯᑕᐅᓪᓗᑐᒃ 1985-2010-ᒥ, 22-ᖑᓚᐅᖅᑐᑦ (ᑕᑯᑎᑦᑎᔾᕗᑎᓂᒃ ᓇᓴᐅᑎᓕᖓᓂᒃ 2-ᒥ). ᐃᖃᓗᖏᒥᐅᑦ ᐃᓚᔭᐅᒍᑎᒃ, ᐱᑕᖅᑕᐅᒐᕗᖓᓂᖏᑦ ᐊᐃᕚᑦ ᖃᓂᒋᔭᓃᓕᖅᐳᑦ 36 (ᓈᓴᐅᑎᓕᖓᓂᒃ ᑕᑯᑎᑦᑎᔾᕗᑦ 2-ᒥᒃ) .



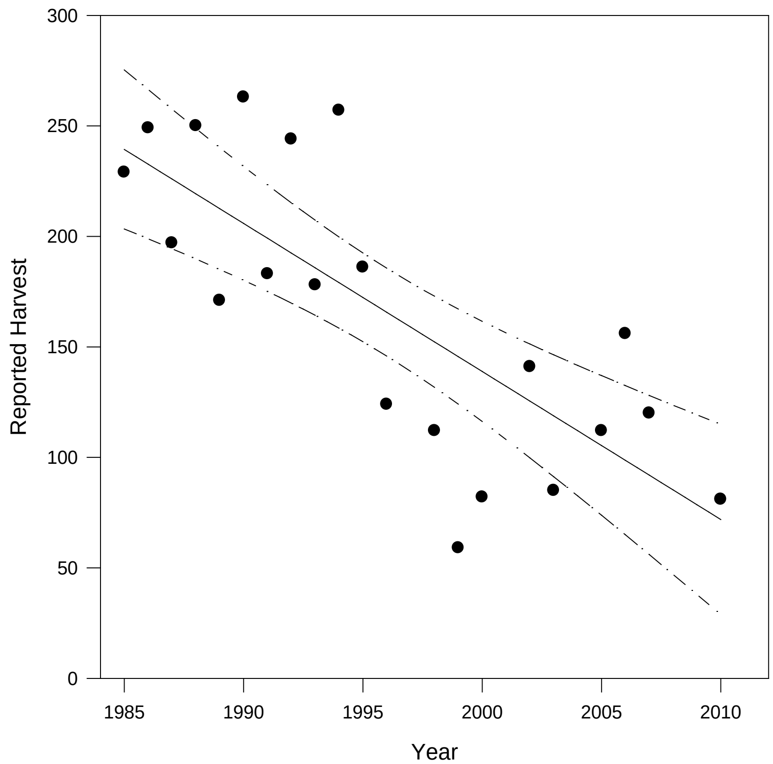
ᓇᓴᐅᑎᓕᒃ 3. ᐅᖃᐅᓯᐅᓯᒪᓂᖕᒋᑦ ᐊᕐᕌᒍᑕᒫᖅ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᖃᑦᑕᕐᓂᖕᒋᑦ ᓯᑯᓯᓚᒥᐅᓂᒃ ᓄᓇᖕᒋᓐᓄᑦ. ᑕᒪᒃᑯᐊ ᓯᕐᑯᑎᖅᓯᒪᔪᓂᒃ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᑐᑭᒧᐊᒃᑐᓂᒃ ᐅᓂᒃᑲᑕᐅᕗᑦ ᖁᓚᒎᕐᔭᖅᑐᓂᒃ ᐊᒻᒪᓗ ᐊᑖᒍᕐᔭᖅᑐᓂᒃ 95% ᐳᓴᓐᑎᒥᒃ ᓇᓗᓇᖕᒋᓐᓂᕋᖅᑕᐅᓯᒪᓂᖕᒋᓐᓂᒃ, ᐱᓪᓚᑖᓚᐅᖅᑐᓂᒃ. ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᖕᒋᑦ ᐊᒥᓲᑎᒋᓂᖕᒋᑦ ᑲᑎᙵᓕᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖕᒋᓂᒃ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᕗᑦ ᑕᑯᒃᓴᐅᕐᑯᓪᓗᒋᑦ ᐊᔾᔨᒋᖕᒋᓐᓂᖃᕐᓂᖕᒋᑦ. ᑖᒃᑯᐊ ᓯᐊᕐᓇᐅᓂᖕᒋᑦ ᕿᔪᕐᑯᑎᖒᐊᑦ ᑐᖓᕕᖃᖅᐳᑦ ᓈᓴᖅᑕᐅᓂᑰᓂᖕᒋᓐᓂᒃ 2010 ᐊᒻᒪᓗ 2011–ᒥ. ᑕᐃᒃᑯᐊ ᑕᖅᓴᖃᖕᒋᑦᑐᑦ ᕿᔪᕐᑯᑎᖒᐊᑦ ᓇᓄᓇᐃᔭᐃᕗᑦ ᐅᖓᑖᓃᓐᓂᖕᒋᓐᓂᒃ ᐆᒪᔪᖃᕐᓂᒃ ᓇᓄᓇᐃᒃᑯᑕᓕᔭᖅᑐᖃᓚᐅᖅᐳᑦ ᑮᓪᓚᖅᑐᖅᑕᐅᓯᒪᓂᖕᒋᓐᓂᒃ.

ᐊᕐᕌᒍᑕᒫᖅ ᐅᖃᐅᓯᐅᓯᒪᓂᖕᒋᑦ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᓂᖕᒋᑦ ᑕᐅᕝᕙᖓᑦ HB-DS–ᖑᓂᕐᒥᒃ ᐊᐃᕙᕐᓂᒃ, 166–ᖑᓚᐅᖅᑐᑦ. (ᓈᓴᐅᑎᓕᖕᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2) ᓈᓴᖅᑕᐅᓯᒪᓂᖕᒋᓐᓂ ᐊᒥᓲᖕᒋᓐᓂᖅᓴᕈᖅᓯᒪᓪᓗᑎᒃ ᐊᖕᒋᔪᒥᒃ ᑕᐃᒪᖕᖓᑦ ᐊᑐᕐᓂᖕᒋᓐᓂᒃ 25 ᐊᕐᕌᒎᐃᑦ (ᓇᓴᐅᑎᓕᒃ 4). ᐃᓱᒪᒋᔭᐅᕐᑯᔭᐅᓯᒪᔪᖅ ᑕᐃᒃᑯᐊ ᐃᓚᕐᑲᕐᓂᖕᒋᓐᓂᒃ ᐊᓯᖕᒋᓐᓄᒃ ᐅᕝᕙᓗᓐᓂᑦ ᐊᔾᔨᐅᖕᒋᓐᓂᖅᑲᕐᓂᖕᒋᓐᓂᒃ ᐃᓗᐊᓃᑦᑐᑦ HB-DS–ᒥ ᐊᐃᕙᖅᑲᕙᐅᓂᖕᒋᓐᓂᒃ, ᑭᓯᐊᓂ ᒫᓐᓇᐅᔪᖅ ᐊᐃᕝᕙᒃᑕᐅᕝᕙᖕᓂᖕᒋᓐᓂᒃ ᑎᒃᑯᐊᖅᑕᐅᓯᒪᔪᓐᓇᖕᒋᓪᒪᑕ ᑕᐃᒃᑯᐊ ᑐᑭᓕᐅᖅᑕᐅᓯᒪᖕᒋᓐᓂᖕᒋᓐᓂᒃ ᓇᓪᓕᐊᖑᖕᒪᖕᒫᑕ. ᐊᒥᓲᓂᖃᓇᐊᖃᕐᔭᕐᒪᑕ 9,500–ᓂᒃ ᐊᐃᕙᕐᓂᒃ ᒫᓐᓇᐅᔪᖅ ᑕᐃᒫᑎᒋ ᐊᐃᕝᕙᒡᕙᐅᔪᓐᓇᖃᑦᑕᕐᓂᐊᕈᑎᒃ ᑕᐅᕙᓂ Hᐊᓴᓐ ᐱᒥᒃ ᐃᒪᕐᑯᑎᖕᒋᓐᓂᒃ–ᕿᑭᖅᑖᔫᓪᓗ ᐊᑯᑭᑦᑐᐃᓪᓗ ᐊᑯᓐᓂᖕᒋᓐᓂᒃ ᐃᒪᕐᓂ. ᑕᒪᓐᓇ ᐃᓱᒪᓇᕈᓐᓇᖕᒋᑦᑐᖅ ᐊᒥᓯᐊᓘᓂᖕᒋᓐᓄᑦ ᐊᐃᕙᕐ, ᑭᓯᐊᓂᓕ ᑕᒪᕐᒥᒃ ᐊᐃᕙᑦ ᐱᑕᕐᑲᕈᓐᓇᖅᔭᖕᒋᓚᑦ ᓄᓇᓕᖕᓂ ᑕᐃᒫᑎᒋ ᐱᑕᕐᕙᐅᖃᑦᑕᕐᓂᐊᕈᑎᒃ. ᖃᐅᔨᒪᔭᐅᑦᑎᐊᒃᑲᓐᓂᕆᐊᖃᖅᐳᑦ ᑕᒪᐃᓐᓂᒃ ᐱᑕᖃᖅᑎᒋᓂᖕᒋᓐᓂᒃ ᐊᐃᕙᑦ ᐊᒻᒪᓗ ᐊᒥᓲᑎᒋᓂᖕᒋᓐᓂᒃ ᐊᑐᓂ.

ᐊᒥᓲᓂᖕᒋᓐᓂᒃ ᐲᖅᑕᐅᓯᒪᓂᖕᒋᑦ

ᓈᓴᖅᑕᐅᓂᖕᒋᓐᓂᒃ ᕿᑎᖅᐸᓯᐊᓃᓐᓂᖕᒋᑦ ᐊᐃᕙᑦ ᑕᒪᕐᒥᒃ ᐱᔭᕇᖅᑕᐅᓯᒪᖕᒋᑦᑐᑦ, ᐊᒻᒪᓗ ᓴᕿᐅᒪᔪᖃᓕᓚᐅᖅᐳᖅ ᔫᖃᑦᑕᕐᓂᖕᒋᓐᓂᒃ ᐃᒪᕐᓂᒃ ᑲᓇᑕᒥ ᐊᒻᒪᓗ ᐊᑯᑭᑦᑐᕐᒥᐅᑕᓂᒃ. ᑕᐃᒪᐃᓂᖕᒋᓐᓄᑦ, ᐊᑐᐃᓐᓇᐅᔪᑦ ᖃᐅᔨᒪᔾᔪᑏᑦ ᐊᒥᓲᑎᒋᔪᓐᓇᕐᓂᖕᒋᓐᓂᒃ ᐃᓱᒪᒋᔭᐅᓯᒪᔪᑦ ᑐᖓᐅᑎᓯᒪᓂᖅ ᑕᒪᐃᓐᓂᒃ ᐱᑕᖅᑲᕐᓂᖕᒋᓐᓂᒃ. ᓈᒻᒪᖕᒋᓗᐊᕐᒪᑕ ᖃᐅᔨᒪᔾᔪᑏᑦ ᒫᓐᓇᐅᔪᖅ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᑐᑦ

ᐱᐅᓯᑎᐊᕈᑕᐅᔪᓐᓇᕐᓂᕐᒧᑦ ᓱᓕᔫᓂᖏᓐᓂᒃ ᐊᒥᓲᓂᖏᑦ ᐅᖕᖓᓗᓐᓃᑦ ᓇᓚᐅᑦᑖᕈᑕᐅᔪᓐᓇᕐᓂᕐᒧᑦ ᑕᐃᒃᑯᓇᖓᑦ ᐊᒥᓱᑎᒋᓂᖏᓂᒃ ᑲᑎᒪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓂᒃ . ᐱᑕᖅᑕᐅᖃᔾᔪᓂᖃᖅᐸᓚᐅᖅᑐᑦ ᑲᓇᑕᒥᐅᑕᓂᒃ ᕿᑎᖅᐸᓯᐊᓂᒃ ᐅᑭᐅᖅᑕᖅᑐᐸ, 367−ᖏᓐᓂᓚᐅᖅᑐᑦ ᐊᐃᕙᑦ (ᓈᓴᐅᑎᓕᖕᓂᒃ ᑕᑯᑎᑦᑎᔾᔪᑦ 2).



ᓈᓴᐅᑎᓕᒃ 4. ᐅᖃᐅᓯᐅᓯᒪᓂᖏᑦ ᐊᕐᕌᒍᑕᒦᖅ ᐊᐃᕝᕙᒃᑕᐅᓯᒪᖃᑦᑕᕐᓂᖏᑦ Hᐊᕚᓐᐃᐸᐃᑦᑑᐊᓴᐃᕙᑦ ᑕᓯᐅᔭᖕᐊᖑᓂᐅᔪᐸ−ᕿᑭᖅᑖᓗ ᐊᑯᑭᑦᑐᕐᒥᐅᓪᓗ ᐊᑯᓂᖕᒋᓐᓂᒃ ᐃᒪᖃᕕᐅᔪᓂᒃ ᓄᓇᓕᓐᓄᑦ. ᑕᒪᒃᑯᐊ ᓯᖁᑎᖅᓯᒪᔪᓂᒃ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᑐᑭᒧᐊᒃᑐᓂᒃ ᐅᓂᒃᑲᑕᐅᕗᑦ ᖁᓛᒎᕋᔭᖅᑐᓂᒃ ᐊᒻᒪᓗ ᐊᑖᒍᕋᔭᖅᑐᓂᒃ 95% ᐳᓴᓐᑎᒥᒃ ᓇᓗᓇᕐᓂᕋᖅᑕᐅᓯᒪᓂᕐᓂᒃ, ᐱᓪᓚᑖᓚᐅᖅᑐᓂᒃ.

ᓇᓗᓇᕐᓂᕐᒥᑦ ᓇᕿᓚᕐᓂᕐᒥᑦ

ᐊᐃᕙᑦ ᓇᓂᑐᐃᓐᓈᖃᑦᑕᕋᓕ, ᐊᒥᓱᓂᕐᒥᑦ ᓄᓈᖅᓯᒪᕝᕕᐅᕐᒥᓈᖃᑦᑕᕐᓂᕐᒥᑦ ᓇᓗᓇᖅᓯᑎᒃ ᐊᒻᒪᓗ ᓇᓪᓕᕐᒥᑦ ᐊᐃᕚᑦ ᓄᓇᕙᖃᐃᓐᓇᓱᖑᓂᕐᒥᑦ ᓇᓗᓇᕋᓪᓗᑎᒃ. ᑕᒪᒃᑯᐊ ᐱᔾᔪᑕᐅᓂᕐᒥᓐᓄᑦ, ᑐᑭᓕᐅᑐᐃᓐᓇᖁᔭᖅ>18 ᑕᐃᒪᓕ ᐃᓯᒪᖃᓂᖅ ᑕᐃᒃᑯᐊ ᖃᖓᑕᓲᒃᑯᑦ ᓈᓴᖅᑕᐅᓚᐅᕐᓂᕐᒥᑦ ᐃᓚᒃᑰᓗᐊᕐᓂᕐᒥᓐᓂᒃ. ᑕᒪᒃᑭᓇᐊᖅᑐᓂᒃ ᖃᖓᑕᓲᒃᑯᑦ ᓈᓴᐃᔪᓐᓇᖃᑦᑕᕐᓂᖅᑕᐅᖅ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᓐᓇᕋᖕᒪᑕ ᐊᒥᓱᓄᑦ ᐊᕐᕌᒍᑕᒦᖅ ᖃᓄᐃᓂᖓᓄᑦ ᓯᓚᐅᐸ, ᓯᑯᐃᑦ, ᐊᒻᒪᓗ ᐊᐃᕙᑦ ᓇᓐᓂᕐᓂᕐᒥᓐᓂᒃ. ᐱᒡᕕᓴᒃᑕᐅᓯᒪᖃᑦᑕᕐᓂᕐᒥᑦ ᐅᒥᐊᖅᑐᖅᑐᓄᑦ ᐃᓚᖏᓐᓂᒃ ᓄᓇᖅᓯᒪᕝᕕᐅᕙᖕᒥᔪᓂᒃ ᓈᓴᖅᑕᐅᔭᖅᑐᖅᓯᒪᔫᖃᓗᐊᓄᑦ ᐱᔾᔪᑕᐅᖃᑦᑕᕋᓕ ᐊᐃᕙᕐᓄᑦ ᕿᓛᔭᕈᑕᐅᓂᖅ, ᑕᒪᒃᑭᕐᓇᕈᓐᓃᖃᑦᑕᖅᓯᑎᒃ ᖃᐅᔨᔭᐅᔪᒪᔪᓂᒃ ᐊᒥᓲᑎᒋᓂᕐᒥᓐᓂᒃ, ᑕᐃᒃᑯᐊ ᕿᓛᔭᖅᓯᒪᓂᕐᒥᑦ ᐊᓯᕐᒥᓐᓄᐊᕈᓐᓇᖅᓯᓯᒪᓱᖑᓂᕐᒥᓐᓄᑦ ᓄᓇᕝᕕᐅᓯᒪᕚᒃᑐᓂ ᓇᓴᖅᑕᐅᓇᓱᕐᓂᕐᒥᑕ ᐊᑯᓐᓂᕐᒥᓐᓂᒃ. ᒫᓐᓇᐅᔪᖅ ᓇᓚᐅᑦᑖᖅᑕᐅᓂᕐᒥᑦ ᑕᒪᐃᓐᓂᒃ ᐱᑕᖃᖅᑎᒋᓂᕐᒥᓐᓂᒃ ᐃᓗᐊᓂ Hᐊᓴᓐ ᐱᒥ ᐊᒻᒪᓗ ᕿᑭᖅᑖᓗᐸ−ᐊᑯᑭᑦᑐᕐᒥᐅᓪᓗ ᐊᑯᓐᓂᕐᒥᓐᓂᒃ ᐃᒪᕐᓂ HB-DS−ᒥ ᐊᐃᕙᑦ ᖃᐅᔨᒪᔭᐅᑎᐊᕐᒥᓪᓚᑦ ᐊᒻᒪᓗ ᖃᐅᔨᒪᔭᐅᑎᐊᕐᒥᑦᑐᒻᒪᕆᐅᕆᓪᓗᑎᒃ ᐊᐃᕙᑦ

ᐊᐅᓚᕙᖕᓂᖏᑦ ᑕᐅᕙᓂ ᓯᑯᓯᓚᖅᐸᓯᐅᓂᕐᒥ ᐊᒻᒪᓗ ᓯᑯᓯᓚᐅᓂᕐᒥᒃ ᐊᒻᒪᓗ Hᐊᓴᓐ ᐱᒥ ᐊᒻᒪᓗ ᕿᑭᖅᑖᓘᑉ–ᐊᑯᑭᑦᑐᕐᒥᐅᓪᓗ ᐊᑯᓐᓂᖏᓐᓂᒃ ᐃᒪᕐᓂ HB-DS–ᒥ ᐃᒪᐅᓂᖏᓐᓂᒃ .

ᖃᐅᔨᒪᔭᐅᓂᖏᑦ ᖁᒻᒧᐊᒃᑎᑕᐅᓯᒪᔪᓂᒃ ᓇᓗᓇᐃᒃᑯᑎᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᔾᔨᐅᓕᐅᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᑦ ᐊᑐᑎᖅᑕᐅᖃᑕᖅᑐᑦ ᐋᕿᒋᐊᖅᑕᐅᓂᖏᓐᓄᑦ ᓄᓇᒦᓐᓂᖏᓐᓂᒃ ᐊᖅᑲᐅᓚᐅᖅᑐᑦ ᐃᒪᕐᒦᓚᐅᖅᑐᓪᓗᓐᓃᑦ ᐊᐃᑳᑦ, ᓈᓴᖅᑕᐅᓯᒪᕐᑲᑕᐅᓚᐅᕆᑦᑐᑦ. ᐊᒥᓱᑦ ᐊᒥᓲᓂᖏᓐᓂᒃ ᓇᓚᐅᒃᑖᕈᑏᑦ ᐅᖃᐅᓯᐅᓯᒪᔪᑦ ᐅᓂᒃᑳᖅᑕᐅᖃᑕᖅᓯᒪᓪᓗᑎᒃ ᑐᙵᕕᖃᖃᑦᑕᖅᓯᒪᔪᑦ ᓇᓚᐅᑖᕈᑎᓂᒃ ᑖᒪᓯᒪᓇᓱᕆᔭᐅᓂᖏᓐᓂᒃ ᑐᙵᐅᑕᐅᓯᒪᓚᐅᖅᑐᓂᒃ ᓈᓴᖅᑕᐅᓂᖏᓐᓂᒃ ᓯᕗᓂᐊᒍᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᑰᕙᓚᐅᖅᑐᓂᒃ, ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᐊᔪᕐᓇᖃᑦᑕᕐᓂᖏᑦ ᓵᓇᖅᑕᐅᔪᓐᓇᐃᓐᓇᐅᔪᓐᓇᕐᓂᖏᑦ ᐊᐃᑳᑦ ᓈᓴᖅᑕᐅᓯᔭᖅᑐᖅᓯᒪᓂᖏᓐᓂᒃ. ᑕᐃᒃᑯᐊᓗᓐᓃᑦ ᐊᑕᐅᑎᒃᑰᖅᑕᐅᓪᓗᑎᒃ ᐅᖓᓯᒃᑐᒥᒃ ᖃᐅᔨᒪᔾᔪᑎᒃᓴᓂᒃ ᐊᑐᖅᕋᓗᐊᖅᑎᓪᓗᒋᑦ, ᐊᐅᓚᕙᖕᓂᖏᑦ ᐊᑐᓂ ᐃᓅᑑᓗᑎᒃ ᑭᒡᓚᖅᑐᐃᓂᖃᖅᑎᑕᐅᔪᓐᓇᖏᒻᒪᑕ ᑕᒪᐃᓐᓂᒃ ᑲᑎᖓᔪᓂᒃ ᐊᐃᕙᕐᓂᒃ. ᐱᐅᓯᕆᔭᐅᔪᑦ ᑕᐃᒃᑯᓇᓂ ᓇᓗᓇᐃᒃᑯᑎᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᐃᑳᑦ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᓐᓇᖅᐳᑦ ᖃᖓᒃᑯᑦ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐃᓚᓯᙱᕙᐅᓯᒪᔪᑦ ᓇᓗᓇᐃᒃᑯᑕᕐᓂᒃ ᐊᒻᒪᓗ ᓈᒻᒪᓈᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᑕᒪᐃᓐᓄᑦ ᓄᓈᖅᓯᒪᓂᖏᓐᓂᒃ ᐊᑐᕐᓂᖏᓐᓂᒃ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᓐᓂᒃ. ᑕᐃᒃᑯᐊ ᑭᓯᐊᓂ ᓇᓚᐅᑦᑖᕈᑕᐅᓂᖏᑦ ᑕᐅᕙᓂ ᓯᑯᓯᓚᕐᒥ ᑐᙵᕕᖅᖃᖅᓯᒪᔪᑦ ᖁᓚᓂᒃ 10–ᓂᒃ ᓇᓗᓇᐃᒃᑯᑎᖅᑕᐅᓯᒪᔪᓂᒃ ᐊᒥᓲᓂᓚᖕᓂᒃ ᑕᐅᕙᓂ ᑕᐃᔅᓯᒪᓂ ᓈᓴᖅᑕᐅᕇᕐᒥᒃ.

ᖃᐅᔨᒪᔾᔪᑏᑦ ᐃᓄᐃᑦ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᐊᐃᑳᑦ ᑐᕐᑯᔾᔪᑎᕆᕙᒃᑕᖏᑦ ᐊᒥᒐᕐᒥᔪᑦ, ᐱᑕᖃᕆᑦᑐᓪᓗᓐᓃᑦ. ᐅᖃᐅᓯᐅᖃᑦᑕᖅᓯᒪᓂᖏᑦ ᐊᐃᕙᖅᑕᐅᓯᒪᑎᒋᓂᖏᑦ ᑐᙵᐅᑎᓯᒪᖕᒪᑕ ᐊᒥᓲᓂᖏᓐᓂᒃ ᑐᑯᑕᐅᓯᒪᔪᓂᒃ ᑕᒪᐃᓐᓂᒃ, ᐃᓚᖓᒍᑦ ᐃᓚᖃᓱᖑᖏᓐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᖅᑕᐅᓂᖏᓐᓂᒃ ᐱᑕᖅᑕᐅᓯᒪᔪᓂᒃ–ᔭᒐᐃᔭᐅᓯᒪᔪᓂᓪᓗ (ᐊᓇᔭᐅᓯᒪᑐᐃᓐᓇᖅᑐᓂᒃ). ᒫᓇᐅᔪᖅ ᐊᖑᓇᓱᖕᓂᕐᒥᒃ ᔭᒐᐃᔭᐅᕙᖕᓂᖏᑦ ᐊᒥᓲᓂᖏᑦ ᐊᔾᔨᕖᖃᑦᑕᕆᓪᓚᑕ ᓄᓇᓂ ᓇᓐᓂᖏᓐᓂᒃ (ᐃᓄᐃᑦ), ᖃᖓᐅᓂᖓᓂᒃ ᐊᒻᒪᓗ ᐊᖑᓇᓱᒍᓯᕆᔭᐅᕙᖕᓂᖏᑦ ᑲᓇᑕᒥᐅᑕᓂᒃ ᐊᑐᐃᓐᓇᐅᕆᔅᓯᑎᒃ. ᑕᐃᒃᑯᐊ ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓᓂ BB–ᒥ ᐊᒻᒪᓗ Hᐊᓴᓐ ᐱᒥ ᐊᒻᒪᓗ ᕿᑭᖅᑖᓘᑉ–ᐊᑯᑭᑦᑐᕐᒥᐅᓪᓗ ᐊᑯᓐᓂᖏᓐᓂᒃ ᐃᒪᕐᓂ HB-DS–ᒥ ᐊᖑᓇᓱᒃᑕᐅᖃᑦᑕᕐᒥᖓᑕ ᑕᒪᐃᓐᓂ ᑲᓇᑕᒥᓗ ᐊᑯᑭᑦᑐᕐᒥᐅᓂᓗ, ᑭᓯᐊᓂ ᒫᓇᐅᔪᖅ ᐱᑕᖅᑕᐅᕙᖕᓂᖏᑦ ᐊᑯᑭᑦᑐᕐᒥᐅᑕᓄᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᓯᒪᑦᑐᑦ ᑖᒃᑯᓇᓂ ᐅᓂᒃᑳᓚᐊᓂᒃ. ᐃᓚᕆᖕᒪᖕᒫᑕ ᐊᖑᓇᓱᒡᕕᐅᕙᖕᓂᖏᑦ ᑲᓇᑕᒥᐅᓄᑦ ᐊᑯᑭᑦᑐᕐᒥᐅᓄᓪᓗ ᓇᓗᓇᖅᑐᖅ. ᐊᓯᖏᑦ ᐃᓄᐃᑦ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᑐᑦᑯᖃᑦᑕᕐᓂᖏᑦ (ᐅᒥᐊᕐᔪᐊᕐᓄᑦ ᑐᓄᖅᑕᐅᖃᑦᑕᕐᓂᖅ, ᓄᓗᐊᓂᒃ ᓂᕆᕙᖃᑦᑕᕐᓂᖏᓐᓂᒃ) ᓈᓴᖅᑕᐅᓯᒪᖕᒋᒥᔪᑦ.

ᒫᓇᐅᔪᖅ ᖃᐅᔨᒪᔭᐅᕆᓪᓕᒥᔪᑦ ᓂᕆᖅᐸᓯᐊᓃᑦᑐᑦ ᐊᒻᒪᓗ ᑲᓇᖕᓇᖅᐸᓯᐊᓂᒃ Hᐊᔅᓴᓐ ᐹᑉ S&E-HB–ᒥ ᐊᐃᑳᑦ ᐱᑕᖃᖅᑎᒋᓂᖏᓐᓄᒃ ᓇᓚᐅᑦᑖᕈᑎᑦ ᐅᕘᓗᓐᓃᑦ ᑐᑭᓯᐅᒪᔭᐅᓂᖏᓐᓂᒃ ᐃᓚᖃᕐᒪᖕᒫᑕ ᐊᓯᖏᓐᓂᒃ ᐊᐃᕙᖃᕙᐅᕙᒃᑐᓂᒃ ᐊᓯᖏᓐᓂᒃ.

ᐃᓱᐊᓂ ᑐᑭᓯᔭᐅᓯᒪᓂᖏᑦ ᐊᒻᒪᓗ ᐅᖃᐅᔾᔨᕆᐊᕈᑎᖏᑦ

ᒫᓇᑲᐅᑎᒋ ᐃᓱᒪᓘᑕᐅᓗᐊᖏᑲᓚᐅᖅᐳᑦ ᐊᒥᐊᑯᖃᑦᑕᕆᐊᕈᓇᕐᓂᖏᑦ ᖁᑦᑎᒃᑐᕐᒥᐅᑕᓂ ᐊᐃᑳᑦ ᐱᑕᖃᕐᓂᖏᑦ, ᑭᓯᐊᓂ ᐃᓚᖏᑦ ᑖᒃᑯᓄᖓ ᐃᓚᕆᔭᐅᕙᒃᑐᑦ ᖃᐅᔨᒪᔭᐅᕗᑦ ᐱᑕᖅᑕᐅᖃᑦᑕᕐᓂᖏᓐᓂᒃ ᐊᑯᑭᑦᑐᕐᒥᐅᓄᑦ. ᑐᑭᓯᐅᒪᔪᑦᑎᐊᒃᑲᓐᓂᕆᐊᖃᕐᓂᐊᖅᐳᑦ ᐊᐃᑳᑦ ᓇᒧᖓᐅᕙᖕᓂᖏᑦ ᓇᓃᑉᐸᓕᕐᓂᖏᓪᓗ ᐊᒻᒪ ᑲᑎᓪᓗᒋᑦ ᐊᖑᓇᓱᒃᑕᐅᓯᒪᓪᓗᑎᒃ ᐱᑕᖅᑕᐅᓯᒪᕐᑲᑦᑕᖅᑎᒋᓂᖏᑦ, ᑐᑭᓕᐅᖅᑕᐅᔪᓐᓇᕐᓂᐊᕈᑎᒃ ᐊᒥᐊᑯᕐᑲᑎᐊᕈᓐᓇᖅᑐᓂᒃ ᐊᖑᓇᓱᒃᑕᐅᑎᒋᔪᓐᓇᕋᔭᕐᓂᖏᓐᓂᒃ ᑕᒻᒥᒃᑭᖅᑐᓂᒃ ᓄᓇᓕᐊᓗᖕᓂᒃ.

ᕿᑎᖅᐸᓯᐊᓃᑦᑐᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐊᐃᑳᑦ ᑕᒪᒃᑭᖅᑕᐅᓪᓗᑎᒃ ᖃᐅᔨᒪᔭᐅᕌᓂᖏᓗᐊᕐᒪᑕ, ᑐᑭᓕᐅᑎᐊᕋᔭᖅᑐᓂᒃ ᐊᒥᓲᓂᖏᓐᓂᒃ ᓇᓚᐅᑦᑖᑎᐊᕈᓇᕐᓂᖅ ᐊᒻᒪᓗ ᑕᐃᒃᑯᐊ ᒪᓕᒃᓗᒋᑦ

ᐋᕿᒃᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓂᒃ. ᐋᒻᒪᑕᐅᖅ ᓱᓕ, ᑖᒃᑯᐊ ᐊᐃᑝᓂᐊᕐᕕᐅᕚᓂᖏᓐᓄᑦ ᐊᑯᕿᑦᑐᕐᒥᐅᑕᐅᓄᑦ, ᐊᒻᒪᓗ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᓂᖏᓐᓄᑦ ᐅᖃᐅᓯᐟᔨᕆᐊᕈᑎᒃᓴᐅᓇᔭᖅᑐᑦ ᑕᒪᐃᓐᓂᒃ ᖃᐅᔨᒪᔭᐅᑦᑎᐊᒃᑲᓐᓂᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᐊᖑᓇᓱᒃᑕᐅᓯᒪᑎᕆᖃᑦᑕᕐᓂᖏᓐᓂᒃ ᑕᒪᐃᓐᓂᒃ ᓄᓇᓕᒡᔪᐊᕐᓂᒃ, ᐊᒻᒪᓗ ᑐᑭᓯᐅᒪᔭᑦᑎᐊᒃᑲᓐᓂᕆᐊᖅᑲᖅᓱᑎᒃ ᐊᐃᓇᑦ ᐊᐅᓚᕙᓂᖏᑦ ᓇᒨᕐᒥᐅᖃᑦᑕᕐᓂᖏᑦ ᓇᓅᖃᑦᑕᕐᓂᖏᓪᓗ.

ᑕᐃᒃᑯᐊ ᐊᒥᓲᑎᒋᓂᖏᑦ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᑐᑭᓕᐅᕈᑎᑦ ᐱᔪᓐᓇᐅᑕᐅᓲᖑᕚᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓂᖏᓐᓄᑦ ᐊᒥᓲᓂᖏᑦ ᐊᐃᑦᐋᑦ ᐱᑕᖅᑕᐅᓯᒪᑦᑎᐊᕈᓐᓇᖃᔭᖅᑐᑦ ᑕᒪᐃᓐᓂᒃ ᐱᑕᖃᖅᑎᒋᓂᖏᓐᓂᒃ ᐋᕌᒍᑕᓖᖅ ᐱᔾᔪᑕᐅᓗᑎᒃ ᐃᓄᖕᓄᑦ ᐱᓕᕆᐊᖑᔪᓕᓖᑦ, ᐅᓗᕆᐊᓇᕈᑎᖃᕐᓂᐊᖏᑦᑐᒥᒃ ᐊᒥᐊᒃᑯᖃᖅᑎᑎᖏᓗᐊᕈᓇᖅᓂᖅ. ᖃᐅᔨᒪᔭᐅᑎᐊᒃᑲᓐᓂᕆᐊᖃᖅᐳᑦ ᒫᓇᐅᓕᖅᑐᖅ ᓄᓈᖅᑕᐅᓯᒪᕙᖕᓂᖏᑦ ᐱᑕᖅᑕᐅᓯᒪᔪᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐊᒻᒪᓗ ᐊᖑᓇᓱᒃᑕᐅᓂᖏᓐᓂᒃ ᓴᒐᐃᓴᐅᖃᑦᑕᖅᓯᒪᓂᖏᑦ ᐊᓐᓇᐃᓴᐅᓪᓗᑎᒡᓗ. ᐊᒥᓲᓂᖏᑦ ᐊᐃᑦᐋᑦ ᑐᖁᖃᑦᑕᖅᑐᑦ ᐊᓯᖏᓐᓂᒃ ᐃᓄᐃᑦ ᐱᓕᕆᐊᕆᕙᒃᑕᖏᓐᓂᒃ ᐱᔾᔪᑎᖃᖅᑐᑦ (ᓲᖁᓗ ᓄᓗᐊᕐᓄᑦ ᓂᕆᕕᑕᐅᓯᒪᓂᖏᓐᓄᑦ, ᐅᒥᐊᖑᐊᕐᓄᑦ ᑐᓗᖅᑕᐅᓯᒪᓂᖏᑦ) ᓱᓕ ᖃᐅᔨᒪᔭᐅᖏᓐᒪᑕ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᔭᕆᐊᖃᕋᔭᕐᒥᔪᑦ ᑐᑭᓕᐅᖅᑕᐅᔪᓐᓇᖅᓯᓚᐅᖏᓐᓂᖏᓐᓂᒃ ᖃᓄᑎᒋ ᐱᑕᖅᑕᐅᓯᒪᔫᖃᕈᓐᓇᕐᓂᕐᒧᑦ ᐋᕿᒃᓯᔫᖃᕈᓐᓇᖃᔭᕐᓂᖅ. ᓇᓚᐅᑦᑖᕈᑏᑦ ᑕᐃᒃᑯᓇᖓᑦ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ ᑲᑎᓪᓗᒋᑦ ᐱᑕᖅᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐅᖃᐅᓯᐅᓯᒪᔪᑦ ᐊᕙᒃᑐᖅᑕᐅᓯᒪᔪᓐᓇᖏᒻᒪᑕ ᐊᒥᓯᓂᒃ ᐋᔾᔩᖏᑦᑑᑎᐅᔪᓂᒃ ᐃᓄᐃᑦ ᐱᓕᕆᖕᓂᖏᓐᓄᑦ ᑐᖁ20ᔾᔪᑕᐅᕙᒃᑐᓂᒃ. ᑕᒪᐃᓐᓂᒃ ᐊᐃᕙᖃᖅᓂᖏᓐᓂᒃ, ᖃᐅᔨᒪᔭᐅᑦᑎᐊᒃᑲᓐᓂᕆᐊᓖᑦ ᐃᓄᐃᑦ ᐱᓕᕆᕙᖕᓂᖏᓐᓄᑦ ᑐᖁᔾᔪᑕᐅᕙᖕᒥᔪᓂᒃ, ᑐᑭᓕᐅᕈᓐᓇᖅᓯᓚᐅᖏᓐᓂᖏᓐᓂᒃ ᐊᒥᐊᒃᑯᖃᑦᑎᐊᕈᓐᓇᖅᓂᐊᖅᑐᓂᒃ ᐱᑕᖅᑕᐅᔫᓴᓕᐅᕈᓐᓇᖅᓂᖅ.

ᐊᐃᑦᐋᑦ ᓇᓅᖃᑦᑕᖅᓂᖏᑦ ᐊᓯᔾᔨᖅᐸ20ᓕᐊᓯᒪᔫᔭᖅᐳᑦ; ᐊᓯᔾᔨᖅᓯᒪᓂᖏᓐᓄᑦ ᓯᑯᐃᑦ ᖃᓄᐃᓂᖏᓐᓂᑦ ᐊᒻᒪᓗ ᓯᓚᐅᑉ ᖃᓄᐃᓐᓂᖏᑦ, ᐱᔾᔪᑕᐅᔫᔭᓕᕐᒪᑕ ᐊᓯᔾᔨᖅᑕᐅᓂᖏᓐᓄᑦ ᓇᒨᕐᒥᐅᖃᑦᑕᕐᓂᖏᓐᓂᒃ ᓇᔪᖅᐸᒃᑕᖏᓐᓂᒃ ᓇᓅᖃᑦᑕᕐᓂᖏᓐᓄᓪᓗ. ᑕᒪᓐᓇ ᑕᐃᒪᐃᓐᓂᖓᓄᑦ ᐊᓯᔾᔨᖅᓯᔾᔪᑕᐅᓇᕐᒥᖕᒪᑕ ᐱᑕᖃᕐᓂᖏᓐᓂᒃ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᓪᓗ ᖃᓄᐃᓕᖓᓂᖏᓐᓂᒃ ᓯᕗᓂᒃᓴᐅᓂᐊᖅᑐᒥᒃ .

ᐊᐅᓚᑕᐅᓂᖏᓐᓂᒃ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᔭᕆᐊᓖᑦ

The ᑕᐃᒃᑯᐊ ᑖᓗᕈᑎᐅᑉ ᐃᒪᖓᓂᑦᑐ ᐊᒻᒪᓗ Hᐊᓴᓐ ᐱᒥ ᐊᒻᒪᓗ ᕿᑭᖅᑖᔫᑉ–ᐊᑯᑭᑦᑐᕐᒥᐅᓪᓗ ᐊᑯᓐᓂᖏᓐᓂᒃ ᐃᒪᕐᓂ HB-DS–ᒥᓲᑦ ᐊᐃᑦᐋᑦ ᐊᖑᓇᓱᒃᑕᐅᖃᑦᑕᕐᒥᖕᒪᑕ ᐊᑯᑭᑦᑐᕐᒥᐅᑕᓄᑦ, ᑐᖓᕕᐅᓪᓗᑎᒃ ᓴᕿᖃᑦᑕᖅᓯᒪᓂᖏᑦ ᓇᓗᓇᐃᒃᑯᑎᖅᑕᐅᓯᒪᔪᑦ ᒪᓕᒃᑕᐅᓯᒪᓂᖏᓐᓂᒃ. ᓯᕗᓂᒃᓴᒥ ᐅᖃᐅᓯᐅᓂᖏᑦ ᐱᔾᔪᑎᖃᖅᑐᑦ ᐊᐃᑦᐋᑦ ᐊᒥᓲᑎᒋᓂᖏᓐᓂᒃ ᐱᑕᖅᑕᐅᖃᑦᑕᕐᓂᖏᓐᓂᒃ, ᐃᓚᖃᕆᐊᖃᖅᐳᑦ ᐱᑕᖅᑕᐅᓯᒪᖃᑦᑕᕐᓂᖏᓐᓂᒃ ᐊᖑᓇᓱᒃᑎᓄᑦ ᓄᓇᕗᒻᒥ, ᓄᓇᕕᖕᒥ, ᐊᒻᒪᓗ ᐊᑯᑭᑦᑐᕐᒥᐅᑕᐅᓂ. ᒫᓐᓇᐅᔪᖅ, ᑲᓇᑕᒥᐅᓪᓗ ᐊᑯᑭᑦᑐᕐᒥᐅᓪᓗ ᑲᑐᔾᔨᖃᑎᖠᒎᑎᖃᕐᓕᓚᑕ ᐊᐅᓚᑦᑎᓂᕐᒥᒃ ᐃᓕᑕᕆᓴᐅᓯᒪᔪᓂᒃ ᐋᕿᐅᒪᔪᓂᒃ, ᑕᐃᒃᑯᓇᖓᓯᐃᓐᓇᖅ ᐊᐃᕙᖅᕕᐅᓂᖏᓐᓂᒃ. ᑐᓴᐅᒪᖃᑦᑕᐅᑎᓂᖅᓴᐅᖁᔭᐅᓕᖅᐳᑦ ᐱᑕᖅᑕᐅᖃᑦᑕᕐᓂᖏᓐᓂᒃ ᖃᐅᔨᒫᔪᑎᒃᓂᒃ ᑲᓇᑕᒥᐅᑕᓂᒃ ᐊᑯᑭᑦᑐᕐᒥᐅᑕᓂᓪᓗ, ᖃᐅᔨᒪᓇᖅᓯᓂᐊᕐᒪᑕ ᓇᓪᓕᐊᑦ ᓄᓇᓖᑦ ᑕᒪᒃᑭᖅᑐᓂᒃ ᓄᓇᓕᐊᓗᓐᓂᒃ ᐊᐃᕙᓂᐊᖅᐸᖕᒪᖕᑖ ᐊᒻᒪᓗ ᖃᔅᓯᓐᓂᒃ ᐱᑕᖅᓯᕙᖕᒪᖕᑕ ᑕᐃᒃᑯᓂᖓᑦᓴᐃᓐᓇᖅ ᐊᐃᕙᖅᕕᐅᔪᓂᒃ. ᐋᒻᒪᑕᐅᖅ, ᓱᓕ, ᖁᒻᒧᐊᒃᑎᑕᐅᓯᒪᔪᑎᒍᑦ ᐊᔾᔨᓕᐅᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᒻᒪᓗ ᑎᒥᖏᓐᓂᒃ ᐃᓕᑕᕆᓴᐅᔾᔪᑎᖏᓐᓂᒃ ᖃᐅᔨᓴᖅᑕᐅᓴᕆᐊᖃᕋᑦ ᑐᑭᓯᓇᖅᓯᔪᓐᓇᖅᑐᖅᑐᑦ ᐃᓚᒋᖃᑦᑕᕐᓂᖏᑦ ᐊᐃᕚᖕᓂᐊᕕᐅᕙᒃᑐᑦ ᒪᕿᖕᓄᑦ ᓄᓇᑖᐊᓘᖕᓄᑦ. ᑭᖑᓪᓕᕐᒥ, ᐊᓯᖏᑦ ᐃᓄᐃᑦ ᐱᓕᕆᕙᖕᓂᖏᓐᓄᑦ ᑐᖁᔾᔪᑕᐅᕙᖏᑦ (ᓲᖁᓗ ᐅᒥᐊᖅᔪᐊᒃᑯᑦ ᑐᓗᖅᑕᐅᖃᑦᑕᕐᓂᖏᑦ, ᓄᓗᐊᕐᓄᓪᓗ ᓂᕆᕕᖃᑦᑕᖅᓯᒪᓂᖏᓐᓂᒃ), ᓈᓴᖅᑕᐅᓯᒪᕆᐊᖃᕐᒥᔪᑦ ᓈᒻᒪᓈᖅᓯᒪᑎᐊᕐᓂᖅᓴᐅᔪᓂᒃ ᐊᒥᐊᒃᑯᖃᐃᓐᓇᕐᓂᐊᖅᑐᓂᒃ ᐱᑕᖅᑕᐅᑎᕆᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐅᖃᐅᔾᔨᕆᐊᕈᑕᐅᔪᓐᓇᕐᓂᐊᖅᑐᓂᒃ ᓴᕿᑎᑦᑎᔪᓐᓇᕐᓂᕐᒧᑦ.

ᑐᑭᓯᓂᐊᕈᑎᐅᑎᐊᖅᓯᒪᔪᑦ

ᑖᒃᑯᐊ ᖃᐅᔨᓴᖅᑎᓂᒃ ᐅᖃᐅᔾᔨᕐᑭᐊᕈᑎᑦ ᐅᓂᒃᑳᓕᐊᑦ ᓴᕿᑕᐅᓯᒪᔪᑦ ᐊᒃᑑᐱᓇ 29–ᒥᒃ ᓄᕕᐱᓇ 2, 2012–ᒧᑦ ᐊᕐᕌᒍᑕᒫᖅ ᑲᑎᒪᓂᕐᓂᒃ ᑲᓇᑕᓕᒫᒥ ᑕᕆᐅᕐᒥᐅᑕᐃᑦ ᐆᒫᔪᓕᕆᔩᑦ ᐳᐃᔾᔪᑦᑐ ᖃᐅᔨᓴᖅᑎᓂᒃ ᕿᒥᕐᕈᐊᖅᑏᑦ ᑲᑎᒪᔾᔪᓚᕐᓂᒃ. ᐊᓯᒃᑲᓂᕐᒋᑦᑕᐅᖅ ᐅᖃᓕᒫᒐᓕᐊᕆᔭᐅᓯᒪᔪᑦ ᑖᒃᑯᓇᕐᒫᖅᑐᑦ ᓴᕿᑎᑕᐅᔪᒫᕐᒥᔪᑦ ᖃᕆᑕᐅᔭᒃᑯᑦ ᑕᑯᓂᐊᖅᑕᐅᕝᕕᒋᓐᓂᒃ ᐅᕙᓂ [Fisheries and Oceans Canada (DFO) Science Advisory Schedule] ᐊᑐᐃᓐᓇᓕᑐᐊᕈᑎᒃ.

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ᑖᒃᑯᐊ ᐅᓂᒃᑲᓚᐊᖅᑦ ᐊᑐᐃᓐᓇᐅᑦᑐᑦ ᐅᕙᖓᑦ:

ᐱᓕᕆᕝᕕᖓᓂᒃ ᖃᐅᔨᓴᖅᑎᓂᒃ ᐅᖃᐅᔾᔨᕐᐊᖅᑏᑦ
ᕿᑎᖅᐸᓱᐊᓂᒃ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᖅᐸᓱᐅᑉ ᐊᕕᒃᑐᖅᓯᒪᓂᖓᓄᑦ
ᐃᖃᓗᓕᕆᔩᑦᐊᒃᑯᑦ ᐊᒻᒪᓗ ᑕᕆᐅᕐᒥᐅᑕᐃᑦ ᑲᓇᑕᒥ (
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ᖃᕆᑕᐅᔭᒃᑯᑦ ᑐᕌᕈᑎᖓᑦ ᑕᑯᓂᐊᖅᑕᐅᕕᖓᓄᑦ: www.dfo-mpo.gc.ca/csas-sccs/

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ᑐᑭᓯᓂᐊᕝᕕᐅᔪᓐᓇᕐᓂᖏᓐᓄᑦ ᑖᒃᑯᐊ ᐅᖃᓖᒪᒐᐃᑦ ᑕᒻᒪᖅᑕᖅᓯᒪᖏᑦᑐᒥᒃ:

ᑐ·ᑌᓵᐂ·ᐅᑯᖓᐳ· ᐃᖃᑑ·ᑐ·ᓱ··ᓴᐘ·ᐸᐳ· ᐃᑑᑐ·ᓱ··ᓴᐘ·ᐸᑖ·ᑑ· 2013. ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓂᖅᑦ ᐊᒥᓲᑎᒋᓂᖅᑦ ᐊᒻᒪᓗ ᑕᒪᕐᒥᒃ ᐱᔭᐅᔪᓐᓇᖅᑎᕆᓂᖅᑦ ᐊᐃᑳᑦ (ᑏᑎᓐᑎᑐᑦ ᐅᖃᐅᓯᒃᓴᐃᑦ ᑕᐃᔭᐅᔪᑦ (*Odobenus rosmarus rosmarus*) ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖓᓂ. ᑐ·ᑌᓵᐂ·ᐅᑯᖓᐳ· ᐃᖃᑑ·ᑐ·ᓱ··ᓴᐘ·ᐸᐳ· ᐃᑑᑐ·ᓱ··ᓴᐘ·ᐸᑖ·ᑑ· ·ᐚ·ᑏᐂ·ᑐ ᐱ·ᐴ·ᑕᑐ·ᓱᕚ·ᓱᑞ·ᑎᐳ· ᐅᖃᐅᓱ·ᓴᑞᕈᐱᐳ· Rep. 2013/034.

Also available in English :

DFO. 2013. Estimates of Abundance and Total Allowable Removals for Atlantic Walrus (Odobenus rosmarus rosmarus) in the Canadian Arctic. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2013/034.

Aussi disponible en français :

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ᖃᓄᐃᓕᖓᓯᒪᖕᒪᖔᑦ ᑭᖑᓂᑦᑎᓐᓂ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔾᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎ ᓴᓇᔾᐅᓕᖅᑎᓪᓗᒍ

ᖃᓄᐃᑦᑑᓂᖓ ᑲᑎᒪᓂᐅᑉ	ᐊᕐᕌᒍ	ᓴᖅᑭᑕᑦ
ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓕᑎᑦᑎᔨᑦ (ᓯᑯᓯᙵᑉ ᐃᒪᖓ)	2007	• ᓴᖅᑭᑕᐅᓪᓗᑎᒃ ᓯᑯᓯᙵᒥ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔩᖏᑦ • ᐊᖏᕐᑲᑎᒌᒍᑎᖃᕐᓂᖅ ᓴᓇᐹᒪᓂᕐᒧᑦ ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔾᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᓂᒃ; • ᐅᖃᐅᑕᐅᓂᖏᑦ ᐊᖑᓇᓱᒃᑎᑦ ᐃᓱᒪᒋᔭᖏᑦ; • ᓄᓇᓐᖑᐊᒧᐊᖅᑲᖅᑕᐅᓂᖏᑦ ᐊᕐᕙᖃᕐᓂᖏᑦ ᐃᓄᖕᓄᑦ ᖃᐅᔨᒪᔭᐅᔪᕐᖃᑦ; • ᕿᒥᕐᕈᓇᒃᑕᐅᓂᖏᑦ ᒫᓐᓇᐅᔪᖅ ᑭᒡᓕᓯᓂᐊᖅᑎᓄᑦ ᑐᓴᕐᒃᓴᖁᑎᒋᔭᐅᔪᑦ
ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓕᑎᑦᑎᔨᑦ (ᓯᑯᓯᙵᑉ ᐃᒪᖓ)	2009	• ᓴᓇᔭᐅᓪᓗᑎᒃ ᒪᓕᖓᖏᑦ; • ᐅᖃᐅᑕᐅᓪᓗᑎᒃ ᐱᒻᒪᕆᐅᓂᖏᑦ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᑐᕋᖓᒃᓴᐃᑦ ᐊᒻᒪ ᑎᑭᑕᐅᒐᓱᐊᕐᓂᐊᖅᑐᑦ; • ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᑐᓴᖓᒃᓴᕐᑯᑎᖏᑦ ᐅᓪᓗᒥᓯᐅᑎᑦ
ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓕᑎᑦᑎᔨᑦ (ᓯᑯᓯᙵᑉ ᐃᒪᖓ)	2010	• ᐅᓂᒃᑳᓕᐅᕐᓂᖏᑦ ᐱᓕᕆᕙᖃᖅᑐᑦ ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᐅᓯᖃᒃᑲᖅᑕᕐᓂᕐᒧᑦ; • ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐅᓪᓗᒥᓯᐅᑎᑦ ᑐᓴᖓᒃᓴᖏᑦ; ᖃᐅᔨᓴᕈᑎᐅᑉ ᓴᓇᒪᓂᖓ
ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓕᑎᑦᑎᔨᑦ (ᐸᕝᕙ ᐸᐃ)	2010	• ᓴᖅᑭᑕᐅᓪᓗᑎᒃ ᐸᕝᕙ ᐸᐃᒥ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔩᖏᑦ; • ᐊᖏᕐᑲᑎᒌᒍᑕᐅᓪᓗᑎᒃ ᓴᓇᐹᒪᓂᖏᑦ ᑲᑎᓐᖓᔪᐊᓂᒃ ᐃᒪᕐᒥᐅᑕᓂᒃ ᒥᐊᓂᖅᓯᔾᔪᐊᑎᒃᓴᑦ ᐸᕐᓇᐅᑎᖏᓐᓂᒃ; • ᓴᓇᔭᐅᓪᓗᑎᒃ ᒪᓕᖓᖏᑦ; • ᓄᓇᓐᖑᐊᑎᒍᑦ ᐊᐃᕙᖃᕐᓂᖏᑦ ᐃᓕᐅᖅᑲᖅᑕᐅᓪᓗᑎᒃ ᑐᓐᖓᕙᕆᔭᐅᓪᓗᑎᒃ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔪᕐᖃᖏᑦ • ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᕿᒥᕐᕈᓂᖏᑦ ᐊᒻᒪ ᑐᓴᒃᓴᑦ ᓄᑖᑦ ᖃᐅᔨᓴᐃᓂᕐᒥᑦ;

ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔨᑦ (ᓯᑯᓯᓖᑉ ᐃᒪᖓ ᐊᒻᒪ ᐸᕙᓐ ᐸᐃ)	2010 (2)	• ᓯᕗᓪᓕᐅᔾᔭᐅᓂᐊᖅᑐᑦ ᐋᖅᑭᒃᓱᖅᑕᐅᓪᓗᑎᒃ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᑐᕌᒃᑲᙱᓐᓂ ᐊᒻᒪ ᑎᑭᒍᓱᐊᕐᓂᐊᖅᑕᙱᓐᓂ; • ᕿᒥᕐᕈᓪᓗᒋᑦ ᐊᒻᒪ ᐋᖅᑭᒋᐊᕐᕗᒋᑦ ᐊᐃᕙᖅᑲᕐᓂᙱᑦᑦ ᓄᓇᖑᐊᒧᐊᖅᑲᖅᑕᐅᔪᑦ; • ᑭᓪᓕᓯᓂᐊᖅᑎᓄᑦ ᕿᒥᕐᕈᔭᐅᓪᓗᑎᒃ ᐊᒻᒪ ᓄᓖᑦ ᑐᓴᒐᒃᓴᑦ ᖃᐅᔨᓴᐃᓂᕐᒥᑦ; • ᐅᖃᐅᑕᐅᓪᓗᑎᒃ ᓴᓇᔭᐅᓂᒃᓴᙱᑦ ᐆᒪᔪᒐᒃᓴᑦ ᑭᓪᓕᒃᓴᙱᑦ (ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᒃᓴᙱᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᕈᓐᓇᖅᑕᙱᑕ ᑭᓕᙱᑦ) • ᐅᖃᐅᑕᐅᓪᓗᑎᒃ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᙱᑕ ᐊᙱᓯᓂᕐᒧᑦ ᐃᙱᕐᕋᓂᖓ ᒥᐊᓂᖅᓯᕐᓂᒧᑦ ᐸᕐᓇᐅᑎᓕᐅᖅᑐᖅᑲᖅᑎᓪᓗᒍ
ᓄᓇᓕᖕᓂ ᑐᓴᕋᓯᐊᕐᓂᖅ (ᐃᒃᐱᐊᕐᔪᒃ, ᐊᐅᓯᐃᑦᑐᖅ, ᓴᓂᕋᔭᒃ, ᐃᒡᓗᓕᒃ, ᒥᑦᑎᒪᑕᓕᒃ, ᖃᐅᓯᐃᑦᑐᖅ)	2011	• ᐊᖏᕐᑲᑎᒌᒍᑦ ᓯᕗᒧᐊᕐᑯᓪᓗᒍ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎ ᓴᓇᒪᓂᖓ ᐊᑐᕐᓗᒍ; • ᕿᒥᕐᕈᔭᐅᓗᑎᒃ ᓄᓇᖑᐊᑦ; • ᑐᓴᒐᒃᓴᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑭᓪᓕᓯᓂᐊᖅᑎᖏᓐᓂᑦ ᖃᐅᔨᓴᐃᓂᖏᓐᓂᑦ; • ᕿᒥᕐᖁᔭᐅᓪᓗᑎᒃ ᓯᕗᓪᓕᐅᔾᔭᐅᔪᑦ ᓯᒃᑭᑕᓕᐊᕆᓯᒪᔪᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᓐᓄᑦ ᑐᕌᒃᓴᖏᑦ ᐊᒻᒪ ᑎᑭᐅᑎᔭᐅᖓᓱᐊᕐᓂᐊᖅᑐᑦ; • ᐃᓱᒫᓗᒍᑕᐅᓪᓗᐊᑕᖅᑐᑦ ᓇᓗᓇᐃᖅᑕᐅᔪᑦ.
ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔨᑦ (ᓯᑯᓯᓖᑉ ᐃᒪᖓ ᐊᒻᒪ ᐸᕙᓐ ᐸᐃ)	2013	• ᐅᒃᑐᕋᐅᑎᓕᐊᑦ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ ᑐᓂᔭᐅᓪᓗᑎᒃ ᐊᒻᒪ ᐅᖃᐅᑕᐅᓪᓗᑎᒃ; • ᐅᖃᐅᑕᐅᓪᓗᑎᒃ ᐊᓯᔾᔨᖅᑕᐅᔪᒪᔪᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐊᐅᓚᓂᖏᓐᓄᑦ ᐊᐃᕙᓕᕆᔾᔪᑎᓄᑦ; • ᐅᖃᐅᑕᐅᓪᓗᑎᒃ ᒫᓐᓇᕐᓂᓴᐅᔪᑦ ᑎᑎᕋᖅᑕᐅᕋᑖᕐᓂᑯᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑭᓪᓕᓯᓂᐊᖅᑎᖏᓐᓄᑦ; • ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑭᒡᒐᖅᑐᖅᑎᖏᑦ ᐅᒃᐱᕈᓱᒃᑐᑦ ᑭᓪᓕᓯᓂᐊᖅᑎᓄᑦ ᐅᖃᐅᔾᔨᒋᐊᕈᑎᑦ ᐊᒃᐸᓯᓗᐊᕋᓱᒋᔭᐅᓪᓗᓂ; • ᐅᖃᐅᑕᐅᓪᓗᑎᒃ ᐃᑭᓕᖅᓯᓂᖅ ᐊᒻᒪ ᐊᓯᐅᔨᓂᕐᒧᑦ ᐅᓄᕐᓂᖏᑦ; • ᑲᑎᙵᓪᓗᑎᒃ ᓯᑯᓯᓖᒥ ᐊᒻᒪ ᐸᕙᓐ ᐸᐃᒥ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔨᖏᑦ ᐊᑕᐅᓯᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔨᒋᓕᕐᓗᓂᒋᑦ. • ᑭᖑᓪᓕᕐᒥ ᐱᓕᕆᐊᒃᓴᑦ: ᓄᓇᓕᖕᓂᑦ ᑐᓴᕋᓯᐊᕐᓂᖅ.

Community Consultations (Hall Beach, Igloolik, Pond Inlet)	2014	Reviewed and discussed: • The need to improve walrus management; • The draft Integrated Fisheries Management Plan; • The proposed walrus Management Units • The proposed changes to walrus management where there is science advice, in particular, the establishment of Total Allowable Harvest (TAH) levels and operational procedures to implement the proposed changes such as harvest reporting and walrus harvest tags; • Seek the views and comments from Inuit harvesters and community members on walrus management; • Relationship-building and continued engagement between DFO and Inuit communities.

ᑲᑎᖕᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᓂᒃ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ ᐊᐃᕙᖅᑭᓐᓂᒃ ᕿᓚᓗᒐᕐᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ

ᓄᓇᕗᒥ ᓄᓇᓕᖕᓄᑦ ᑐᓴᕋᓱᐊᕐᓂᖅ
ᒪᐃ 28- ᔫᓂ 4, 2014

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ᐅᕐᑲᐅᑕᐅᔪᒃᓴᑦ

- ᖃᓄᐃᒻᒪᑦ ᑕᒫᓃᑉᐱᑕ
- ᖃᓄᐃᒻᒪᑦ ᐊᓯᔾᔨᖅᓯᔭᕆᐊᖃᖅᐸᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᓐᓄᑦ
- ᖃᓄᐃᓚᐅᖅᓯᒪᖕᒪᖔᑕ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᒡᓕᑎᑦᑎᔾᔭᑦ ᑲᑎᒪᔾᔪᑎᑦ
- ᖃᓄᐃᓕᖓᖕᒪᖔᑕ ᐅᒃᑐᕋᐅᑎᓕᐊᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ
- ᐊᓯᔾᔨᐅᑕᐅᔪᒪᔪᑦ
- ᑭᖑᓪᓕᕐᒥ ᐱᓕᕆᐊᒃᓴᑦ

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ᖃᓄᐃᒻᒪᑦ ᐊᓯᔾᔨᕆᐊᖅᐱᑎᒍ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᑦ?

- ᐅᓄᖅᓯᕆᐊᕐᒪᑕ ᑲᓇᑕᒥ ᐊᒻᒪ ᓄᓇᕗᐊᕐᒥ ᑕᐅᑐᒃᑐᑦ ᐊᐃᕙᕋᓱᐊᕐᓂᐅᑉ ᒥᐊᓂᕆᔭᐅᓂᖓ ᓄᓇᕗᒥ.

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ᖃᓄᐃᒻᒪᑦ ᐊᓯᔾᔨᕆᐊᖃᖅᐱᑎᒍ ᐊᐃᕕᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᑦ?

- ᐊᖏᖃᑎᒌᒍᑎᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕿᑎᖃᕐᓂᕐᒧᑦ ᓄᖑᓐᓂᐊᖅᑐᑭᔭᐅᓚᖅᑐᓂᑦ ᓂᕐᔪᑎᓂᓐᖒᖅᑐᓂᑦ (CITES)

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ᖃᓄᐃᒻᒪᑦ ᐊᓯᔾᔨᕆᐊᖃᖅᐱᑎᒍ ᐊᐃᕕᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᑦ?

- ᐊᖏᖃᑎᒌᒍᑎᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕿᑎᖃᕐᓂᕐᒧᑦ ᓄᖑᓐᓂᐊᖅᑐᑭᔭᐅᓚᖅᑐᓂᒃ ᓂᕐᔪᑎᓂᒃ ᐊᖏᖃᑎᒌᒍᑎᖃᖅᑐᑦ (CITESᑯᕐ) ᑲᑎᒪᒃᑲᓐᓂᕈᒫᖅᑐᑦ ᐊᕐᕌᒍᐊᓂ 2016.
  - ᐊᒥᐊᓚᒃᑲᒥᐅᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᖃᕈᒫᖅᑐᒃᓴᐅᕗᑦ ᑎᑎᕋᖅᓯᒪᔪᓄᑦ ᐃᓚᔭᐅᓂᒃᓴᖓ ᖁᕝᕙᓇᐊᕐᑯᓪᓗᒍ
  - ᐃᖅᑲᓇᐃᔭᖅᑐᑦ ᑐᕌᖓᖃᕐᓗᑎᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐸᕐᓇᐅᑎᖃᕐᑯᓪᓗᒋᑦ ᑭᖑᓪᓕᕐᒥ ᑲᑎᒪᓂᖃᓚᖅᐸᑕ ᐊᖏᖃᑎᒌᒍᑎᖃᖅᑐᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕿᑎᖃᕐᓂᕐᒧᑦ ᓄᖑᓐᓂᐊᖅᑐᑭᔭᐅᓚᖅᑐᓂᒃ ᓂᕐᔪᑎᓂᒃ (CITESᑯᕐ).

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ᖃᓄᐃᒻᒪᑦ ᐊᓯᔾᔨᕆᐊᖃᖅᐱᑎᒍ ᐊᐃᕕᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᑦ?

- ᐅᓄᖅᓯᕆᐊᕐᒪᑕ ᑲᓇᑕᒥ ᐊᒻᒪ ᓄᓇᕐᔪᐊᕐᒥ ᑕᐅᑐᒃᑐᑦ ᐊᐃᕕᕋᓯᐊᕐᓂᐅᑉ ᒥᐊᓂᕆᔭᐅᓂᖓ ᓄᓇᕗᒥ.
- ᑕᑯᒃᓴᐅᑎᕋᓯᓗᑎᒃ ᓄᖑᕋᓯᕙᓪᓚᐊᖏᓪᓗᑎᒃ ᐊᖑᓇᓯᐊᕐᓂᓇᔭᖏᓐᓂᒃ.
- ᓴᓐᖓᒃᑎᕆᐊᕐᓗᒍ ᐊᐅᓚᑦᓯᔨᐅᖅᑲᑎᒌᖑᔪᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᖏᑦ ᒪᓚᒃᓯᒪᓚᕐᓗᑎᒃ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᖃᑎᒌᒍᑎᓂᒃ ᐆᒪᔪᕋᓯᐊᕐᓂᕐᒧᑦ ᑐᕌᖓᔪᑦ ᐊᒻᒪ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᑐᕌᖓᔪᑦ. ᓴᓇᔭᐅᓗᑎᒃ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓚᖏᑦ, ᐃᓄᐃᑦ ᓂᕿᒃᓴᓇᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᕈᓐᓇᖅᑕᖏᑕ ᑭᒡᓚᖏᓪᓗ.
- ᐱᖃᓯᐅᑎᓗᒋᑦ ᐱᐅᓂᖅᐹᖑᔪᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᐃᓄᐃᑦ ᖃᐅᔨᒪᓂᖏᑦ ᐊᒻᒪ ᑭᒡᓚᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᑦ.

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ᖃᓄᐃᒻᒪᑦ ᐊᓯᔾᔨᕆᐊᖃᖅᐱᑎᒍ ᐊᐃᕕᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᑦ?

- ᑲᑎᒪᔩᑦᑖᖏᑦ ᑲᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑦᓯᔭᐅᓕᖅᑐᑦ ᐆᒪᔪᑦ ᑲᓇᑕᒥ (COSEWIC)

COSEWIC
Committee on the Status of Endangered Wildlife in Canada

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ᓴᓇᔭᐅᓂᖓ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔩᑦ ᑲᑎᒪᔩᑦ ᓴᖅᑭᑕᐅᓚᐅᖅᑐᑦ ᓱᕗᒃᑲᖅᑕᖅᑎᐅᓂᐊᕐᒪᑕ ᓴᓇᔭᐅᓕᖅᑎᓪᓗᒍ ᐸᕐᓇᐅᑎᒃᓴᑦ, ᑲᑎᒪᔾᐅᖅᑕᐅᔪᑦ ᐅᑯᓇᙳᖅᑐᑦ ᐃᓚᒋᔭᐅᔪᑦ:

- ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔩᑦ ᑎᒥᖁᑎᖓᑦ (QWB): ᐃᒃᓯᕙᐅᑕᐅᖃᑕᐅᔪᖅ
- ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖁᑎᖏᑦ: ᐃᒃᐱᐊᕐᔪᒃ, ᐊᐅᓱᐃᑦᑐᖅ, ᓴᓂᕋᔭᒃ, ᐃᒡᓗᓕᒃ, ᒥᑎᒪᑕᓕᒃ, ᖃᐅᓱᐃᑦᑐᖅ
- ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓᑦ
- ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᑦᔪᐊᑦ ᑲᑎᒪᔩᖏᑦ (ᐃᓚᐅᔪᑦ)
- ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ: ᐃᒃᓯᕙᐅᑕᐅᖃᑕᐅᔪᖅ
- ᐊᓯᖏᑦ ᖃᐃᖅᑯᔭᐅᓯᒪᖏᓐᓂᑦ: ᐃᓐᓇᐃᑦ, ᐱᓕᕆᕚᓯᐊᖃᖅᑐᑦ, ᕿᑭᖅᑕᓂ ᐃᓄᐃᑦ ᑲᑐᔾᔨᖃᑎᒌᖏᑦ

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ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔩᑦ ᑲᑎᒪᔩᖏᑦ

- ᑐᕌᒐᒃᓴᖓᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔩᑦ ᑲᑎᒪᔩᖏᑕ ᓴᓇᕐᑯᓪᓗᒋᑦ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᓂᒃ ᓇᓗᓇᐃᖅᓯᒐᔭᖅᑐᓂᒃ ᑐᕌᒐᒃᓴᓪᓗᐊᑕᖏᓐᓂᒃ, ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᒪᓕᒐᒃᓴᖏᓐᓂᒃ ᐊᒻᒪ ᒪᓕᒐᕆᔭᖏᓐᓂᒃ ᓄᖑᑦᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᐃᕕᕋᓱᐊᕐᓂᖏᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ.

Canada

ᖃᓄᐃᓕᖓᓯᒪᖕᒪᖔᑦ ᑮᓯᓂᑦᑎᓐᓂ ᐊᐃᕕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎ ᓴᓇᔭᐅᓕᖅᑎᓪᓗᒍ

ᖃᓄᐃᓲᑦᑐᓂᖓ ᑲᑎᒪᓂᐅᑉ	ᐊᕐᕌᒍ	ᓴᖅᑭᑦᑐᑦ
ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔾᔪᑎᒋᔭᐅᔪᑦ ᑲᑎᒪᔩᖏᑦ (ᓯᐅᓯᕚᑉ ᐃᒪᖓ)	2007	• ᓴᖅᑭᑕᐅᓪᓗᑎᒃ ᓯᐅᓯᕚᒥ ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓕᑎᑦᑎᔾᑦ ᑲᑎᒪᔩᖏᑦ • ᐊᖏᕐᖃᑎᒌᒍᑎᕐᖃᕐᓂᖅ ᓴᓇᔪᒪᓂᕐᒧᑦ ᑲᑎᙵᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᓂᒃ; • ᐅᕐᑲᐅᑕᐅᓂᖏᑦ ᐊᖑᓇᓱᒃᑎᑦ ᐃᓱᒪᒋᔭᖏᑦ; • ᓄᓇᓐᖑᐊᒧᐊᖅᑲᖅᑕᐅᓂᖏᑦ ᐊᕐᕕᕐᖃᕐᓂᖏᑦ ᐃᓄᖕᓄᑦ ᖃᐅᔨᒪᔭᐅᔪᑦᖃᑦ; • ᕿᒥᕐᕈᓇᒃᑕᐅᓂᖏᑦ ᒫᓇᐅᔪᖅ ᑭᒡᓕᓯᓂᐊᖅᑎᓄᑦ ᑐᓴᒃᓴᖁᑎᒋᔭᐅᔪᑦ
ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔾᔪᑎᒋᔭᐅᔪᑦ (ᓯᐅᓯᕚᑉ ᐃᒪᖓ)	2009	• ᓴᓇᔭᐅᓪᓗᑎᒃ ᒪᓕᒐᖏᑦ; • ᐅᕐᑲᐅᑕᐅᓪᓗᑎᒃ ᐱᒻᒪᕆᐅᓂᖏᑦ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᑐᕌᒐᒃᓴᐃᑦ ᐊᒻᒪ ᑎᑭᑕᐅᒐᓱᐊᕐᓂᐊᖅᑐᑦ; • ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᑐᓴᒐᒃᓴᖁᑎᖏᑦ ᐅᓪᓗᒥᓯᐅᑎᑦ
ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔾᔪᑎᒋᔭᐅᔪᑦ (ᓯᐅᓯᕚᑉ ᐃᒪᖓ)	2010	• ᐅᓂᒃᑳᓕᐅᕐᓂᖏᑦ ᐱᓕᕆᕕᖃᖅᑐᑦ ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᐅᓯᕐᑲᑲᖅᑕᕐᓂᕐᒧᑦ; • ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐅᓪᓗᒥᓯᐅᑎᑦ ᑐᓴᒐᒃᓴᖏᑦ; ᖃᐅᔾᔭᕈᑎᐅᑉ ᓴᓇᒪᓂᖓ

ᖃᓄᐃᓲᑦᑐᓂᖓ ᑲᑎᒪᓂᐅᑉ	ᐊᕐᕌᒍ	ᓴᖅᑭᑦᑐᑦ
ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔾᔪᑎᒋᔭᐅᔪᑦ (ᐸᖖᓂ ᐸᐃ)	2010	• ᓴᖅᑭᑕᐅᓪᓗᑎᒃ ᐸᖖᓂ ᐸᐃᒥ ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔾᔪᑎᒋᔭᐅᔪᑦ ᑲᑎᒪᔩᖏᑦ; • ᐊᖏᕐᖃᑎᒌᒍᑕᐅᓪᓗᑎᒃ ᓴᓇᔪᒪᓂᖏᑦ ᑲᑎᙵᖓᔪᓂᒃ ᐃᒪᕐᒥᐅᑕᓂᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᑦ ᐸᕐᓇᐅᑎᖏᓐᓂᒃ; • ᓴᓇᔭᐅᓪᓗᑎᒃ ᒪᓕᒐᖏᑦ; • ᓄᓇᓐᖑᐊᑎᒍᑦ ᐊᐃᕙᕐᑲᕐᓂᖏᑦ ᐃᓕᐅᖅᑲᖅᑕᐅᓪᓗᑎᒃ ᑐᓐᖓᕕᒋᔭᐅᓪᓗᑎᒃ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ • ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᕿᒥᕐᕈᓂᖏᑦ ᐊᒻᒪ ᑐᓴᒃᓴᑦ ᓄᑖᑦ ᖃᐅᔾᔭᐃᓂᕐᒥᑦ;
ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔾᔪᑎᒋᔭᐅᔪᑦ (ᓯᐅᓯᕚᑉ ᐃᒪᖓ ᐊᒻᒪ ᐸᖖᓂ ᐸᐃ)	2010 (2)	• ᓯᕗᓪᓕᐅᖅᔭᐅᓂᐊᖅᑐᑦ ᐋᖅᑭᒃᓱᖅᑕᐅᓪᓗᑎᒃ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᑐᑭᓯᒃᓴᖏᓐᓂ ᐊᒻᒪ ᑎᑭᑦᓯᐊᕐᓂᐊᖅᑕᖏᓐᓂ; • ᕿᒥᕐᕈᓪᓗᒋᑦ ᐊᒻᒪ ᐋᖅᑭᒋᐊᕐᓗᒋᑦ ᐊᐃᕙᕐᑲᕐᓂᖏᑦᑦ ᓄᓇᓐᖑᐊᒧᐊᖅᑲᖅᑕᐅᔪᑦ; • ᑭᒡᓕᓯᓂᐊᖅᑎᓄᑦ ᕿᒥᕐᕈᔭᐅᓪᓗᑎᒃ ᐊᒻᒪ ᓄᑖᑦ ᑐᓴᒃᓴᑦ ᖃᐅᔾᔭᐃᓂᕐᒥᑦ; • ᐅᕐᑲᐅᑕᐅᓪᓗᑎᒃ ᓴᓇᔭᐅᓂᒃᓴᖏᑦ ᐆᒪᔪᒃᓴᑦ ᑭᓪᓕᒃᓴᖏᑦ (ᑲᑎᙵᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᒃᓴᖏᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔫᓐᓇᖅᑕᖏᑕ ᑭᓕᖏᑦ) • ᐅᕐᑲᐅᑕᐅᓪᓗᑎᒃ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᔪᐊᒃᑯᑦ ᑲᑎᒪᔩᖏᑕ ᐊᖏᓯᓂᕐᒧᑦ ᐃᖏᕐᕋᓂᖓ ᒥᐊᓂᖅᓯᕐᓂᒧᑦ ᐸᕐᓇᐅᑎᓕᐅᖅᑐᖃᖅᑎᓪᓗᒍ

ᖃᓄᐃᓲᑦᑐᓂᖓ ᑲᑎᒪᓂᐅᑉ	ᐊᕐᕌᒍ	ᓴᖅᑭᑦᑐᑦ
ᓄᓇᓕᖕᓂ ᑐᓴᕋᓱᐊᕐᓂᖅ (ᐃᒃᐱᐊᕐᔪᒃ, ᐊᐅᓱᐃᑦᑐᖅ, ᓴᓂᕋᔭᒃ, ᐃᒡᓗᓕᒃ, ᒥᑎᒪᑕᓕᒃ, ᖃᐅᓱᐃᑦᑐᖅ)	2011	• ᐊᖏᕐᖃᑎᒌᒍᑦ ᓯᕗᒧᐊᕐᑯᓪᓗᒍ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎ ᓴᓇᒪᓂᖓ ᐊᑐᕐᓗᒍ; • ᕿᒥᕐᕈᔭᐅᓗᑎᒃ ᓄᓇᖑᐊᑦ; • ᑐᓴᒃᓴᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᖏᓐᓂᑦ ᖃᐅᔨᓴᐃᓂᖏᓐᓂᑦ; • ᕿᒥᕐᕐᑯᔭᐅᓪᓗᑎᒃ ᓯᕗᓪᓕᐅᕝᔭᐅᔪᑦ ᓱᒃᑭᑕᓕᐊᕆᓯᒪᔪᑦ ᐊᐃᕕᑦ ᒥᐊᓂᕆᔭᐅᖅᑎᖏᓐᓄᑦ ᑐᕌᒐᒃᓴᖏᑦ ᐊᒻᒪ ᑎᑭᐅᑎᔭᐅᖓᓱᐊᕐᓂᐊᖅᑐᑦ; • ᐃᓱᒫᓗᒍᑕᐅᓪᓗᐊᑕᖅᑐᑦ ᓇᓗᓇᐃᖅᑕᐅᔪᑦ.

ᖃᓄᐃᑦᑑᓂᖓ ᑲᑎᒪᓂᐅᑉ	ᐊᕐᕌᒍ	ᓴᖅᑭᑦᑐᑦ
ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔨᑦ (ᓱᑯᓯᓛᑉ ᐃᒪᖓ ᐊᒻᒪ ᐸᕗᓐ ᐸᐃ)	2013	• ᐅᑦᑐᕋᐅᑎᓕᐊᑦ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ ᑐᓂᔭᐅᓪᓗᑎᒃ ᐊᒻᒪ ᐅᕐᑲᐅᑕᐅᓪᓗᑎᒃ; • ᐅᕐᑲᐅᑕᐅᓪᓗᑎᒃ ᐊᓯᔾᔨᖅᑕᐅᔪᒪᔪᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐊᐅᓚᓂᖏᓐᓄᑦ ᐊᐃᕙᓕᕆᔾᔪᑎᓄᑦ; • ᐅᕐᑲᐅᑕᐅᓪᓗᑎᒃ ᒫᓐᓇᕐᓂᓴᐅᔪᑦ ᑎᑎᕋᖅᑕᐅᕋᑖᕐᓂᑯᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᑎᑦ ᑭᓪᓕᓯᓂᐊᖅᑎᖏᓐᓄᑦ; • ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᔪᑎᑦ ᑭᓪᓚᖅᑐᖅᑎᖏᑦ ᐅᒃᐱᕈᓱᒃᑐᑦ ᑭᓪᓕᓯᓂᐊᖅᑎᓄᑦ ᐅᕐᑲᐅᔾᔨᒋᐊᕈᑎᑦ ᐊᒃᐸᓯᓗᐊᕋᓱᒋᔭᐅᓪᓗᓂ; • ᐅᕐᑲᐅᑕᐅᓪᓗᑎᒃ ᐃᑭᓕᖅᓯᓂᖅ ᐊᒻᒪ ᐊᓯᐅᔨᓂᕐᒧᑦ ᐅᓄᕐᓂᖏᑦ; • ᑲᑎᓐᖓᓪᓗᑎᒃ ᓱᑯᓯᓛᒥ ᐊᒻᒪ ᐸᕗᓐ ᐸᐃᒥ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔩᑦ ᑲᑎᒪᔨᖏᑦ ᐊᑕᐅᓯᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔩᑦ ᑲᑎᒪᔨᓕᕐᓗᓂᒋᑦ. • ᑭᖑᓪᓕᕐᒥ ᐱᓕᕆᐊᒃᓴᑦ: ᓄᓇᓕᖕᓂᑦ ᑐᓴᕋᐊᕐᓂᖅ.

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ᑲᑎᖅᓱᖅᓯᒪᔪᑦ ᐃᖃᓗᓕᕆᓂᕐᒥᒃ ᐊᐅᓚᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑏᑦ

1. ᐃᓘᓐᓈᒍᑦ ᐃᖃᓗᓕᕆᓂᕐᒨᖓᔪᑦ
2. ᐃᖃᓘᓐᓂᒃ ᖃᐅᔨᓴᕐᓂᕐᒥᒃ ᖃᓄᐃᓕᖓᓂᐅᔪᕐᓗ
3. ᖃᕿᒪᓇᓱᐊᕐᓂᖓᑦ ᐃᖃᓗᓕᕆᔾᔪᑎᑦ
4. ᐊᐅᓚᓯᓂᕐᒨᖓᔪᑦ ᐃᓱᒫᓘᑕᐅᔪᑦ
5. ᑎᑭᕐᓱᒪᔭᐅᔪᑦ
6. ᐊᑐᐃᓐᓇᐅᖃᕐᓂᖅ ᐃᓕᐅᖅᑲᖅᑐᐃᓪᓗ
7. ᐊᐅᓚᓯᓂᕐᒥᒃ ᖃᐅᔨᓴᕈᑏᑦ ᐊᑐᖅᑕᐅᓂᖓᓂ ᐸᕐᓇᐅᑎ
8. ᑎᒍᒥᐊᖃᑎᒌᓐᓂᕐᒧᑦ ᐸᕐᓇᐅᑏᑦ
9. ᒪᓕᒋᐊᓕᓐᓄᑦ ᐸᕐᓇᐅᑏᑦ
10. ᐊᐅᓚᓂᐅᔪᒥᒃ ᕿᒥᕐᕈᓂᖅ

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Fisheries and Oceans Canada / Pêches et Océans Canada

ᑲᑎᖅᓱᖅᓯᒪᔪᑦ ᐃᖃᓗᓕᕆᓂᕐᒥᒃ ᐊᐅᓚᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑏᑦ

1. ᐃᓘᓐᓈᒍᑦ ᐃᖃᓗᓕᕆᓂᕐᒨᖓᔪᑦ
2. ᐃᖃᓘᓐᓂᒃ ᖃᐅᔨᓴᕐᓂᕐᒥᒃ ᖃᓄᐃᓕᖓᓂᐅᔪᕐᓗ
3. ᖃᕿᒪᓇᓱᐊᕐᓂᖓᑦ ᐃᖃᓗᓕᕆᔾᔪᑎᑦ
4. ᐊᐅᓚᓯᓂᕐᒨᖓᔪᑦ ᐃᓱᒫᓘᑕᐅᔪᑦ
5. ᑎᑭᕐᓱᒪᔭᐅᔪᑦ
6. ᐊᑐᐃᓐᓇᐅᖃᕐᓂᖅ ᐃᓕᐅᖅᑲᖅᑐᐃᓪᓗ
7. ᐊᐅᓚᓯᓂᕐᒥᒃ ᖃᐅᔨᓴᕈᑏᑦ ᐊᑐᖅᑕᐅᓂᖓᓂ ᐸᕐᓇᐅᑎ
8. ᑎᒍᒥᐊᖃᑎᒌᓐᓂᕐᒧᑦ ᐸᕐᓇᐅᑏᑦ
9. ᒪᓕᒋᐊᓕᓐᓄᑦ ᐸᕐᓇᐅᑏᑦ
10. ᐊᐅᓚᓂᐅᔪᒥᒃ ᕿᒥᕐᕈᓂᖅ

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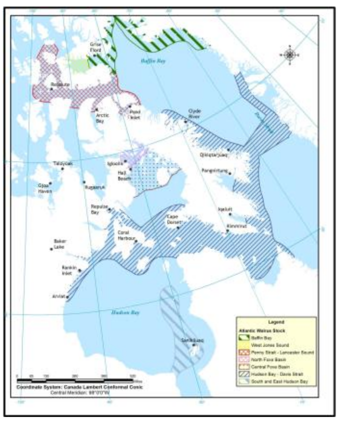
2. ᐊᐃᕕᖃᕐᓂᖏᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᐅᖅᑐᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᑦ, ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔾᑐᖃᖏᑦ

ᒪᕐᕌᓕᖅᑲᖕᒐᔪᑦ ᐊᐃᕕᑦ ᑲᓇᖕᓇᖕᒐᓂ ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖕᒐᓂ:

1. ᖁᑦᑎᒃᑐᕐᒥ ᐊᒻᒪᓗ
2. ᐅᑭᐅᖅᑕᖅᑐᑉ ᕿᑎᐊᓂ

7-ᖑᔪᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᐅᖅᑐᑦ ᐊᐃᕕᑦ

Canada



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2. ᐊᐃᕕᖃᕐᓂᖏᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᐅᖅᑐᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᑦ, ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔾᑐᖃᖏᑦ

ᐃᓄᐃᑦ ᖃᐅᔨᒪᔾᑐᖃᖏᑦ

- ᖃᐅᔨᒪᔾᐅᔪᑦ ᓄᐊᑕᐅᕙᓪᓚᐊᕗᑦ ᐃᓕᓐᓂᐊᓯᓈᓃᑦ ᑲᑎᒪᓂᒃᑯᑦ, ᐊᐱᖅᓱᖃᑦᑕᕐᓂᒃᑯᑦ, ᓄᓇᓕᖕᓂᑦ ᑐᓴᕋᓱᐊᕐᓂᒃᑯᑦ ᐊᒻᒪ ᑎᑎᖅᑲᑎᒍᑦ ᐊᐱᖅᓱᖃᑦᑕᕐᓂᑯᑦ
- ᐃᓄᐃᑦ ᐃᓚᓴᖅᓯᖃᑦᑕᖅᑐᑦ ᐊᐃᕕᕐᓂᒃ ᐊᓯᐊᓂᓐᖑᖅᑐᓂᒃ
- ᐃᑲᔪᖃᑦᑕᖅᓯᒪᔪᑦ ᐊᐃᕕᑦ ᓇᑭᙵᔾᐅᓂᖏᑦ ᖃᐅᔾᔾᐅᖓᓱᐊᖅᑎᓪᓗᒋᑦ

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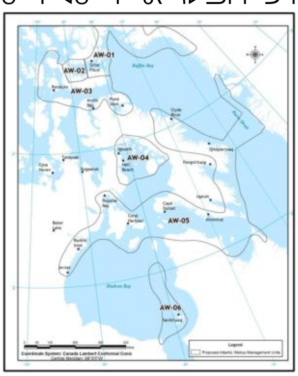
ᒫᓐᓇᕐᓂᓵᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᓄᑦ ᐅᖃᐅᔾᔨᒋᐊᕈᑕᐅᓚᐅᖅᑐᑦ

- ᓄᕕᐱᕆ 2014, ᐱᓕᕆᕖᒃ ᓴᖅᑭᑦᑎᓚᐅᖅᑐᖅ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᒋᐊᕈᖕᒋᑕ ᐅᓂᒃᑳᓕᐊᖕᒋᓐᓂᒃ ᓇᓗᓇᐃᖅᓯᓯᒪᓪᓗᑎᒃ ᐅᓄᕐᓂᖕᒋᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᓂᒃ ᐊᒻᒪ ᑲᑎᖓᖕᒪᔪᓂᒃ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒋᓐᓂᑦ ᐃᓗᐊᓂ ᑎᓴᒪᓂᑦ 6–ᖕᑰᔪᓂᑦ ᒥᐊᓂᖅᓯᕕᐅᔪᓂᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ.

Canada

ᐊᐃᕕᕐᓂᒃ ᒥᐊᓂᖅᓯᕗᕕᒃᓴᐅᓗᑎᒃ ᑐᒃᓯᕋᐅᑕᐅᔪᑦ



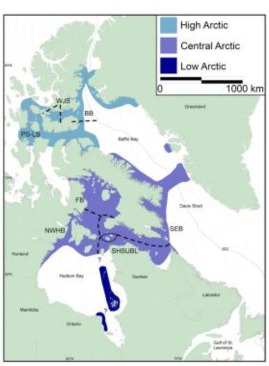


Figure 4. Approximate distributions of the Atlantic walrus populations in Canada. Walrus management stocks within these populations include: BB = Baffin Bay, FB = Foxe Basin, NWHB = North and West Hudson Bay, PS-LW = Pnny Strait-Lancaster Sound, SEB = South and East Baffin, and SHSUBL = South Hudson Strait-Ungava Bay-Labrador, and WJS = West Jones Sound. Question marks (?) indicate uncertainty with respect to distributions and/or movements.

Stewart, B., and Higdon, J. (authors of draft COSEWIC Status Report on Atlantic Walrus in Canada – draft report in preparation 2014)

ᐅᓄᕐᓂᖏᑦ	ᑲᑎᙵᓕᑦ ᐊᕕᑦᑐᖅᓯᒪᔪᑦ ᑲᑎᙵᓂᖏᑎᒍᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᐊᒡᒍᖅᑐᖅᓯᒪ ᓂᐊ	ᓄᓇᕗᒥ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ	ᓄᓇᕕᒻᒥ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ	ᓯᓚᑖᓂ ᑲᓇᑕᐅᑉ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ
ᖁᑦᑎᒃᑐᕐᒥ ᐊᒻᒪᓗ	ᓴᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	ᐊᐅᓯᐃᑦᑐᖅ		ᐊᕙ ᓄᕐᓱᐊᖅ (ᐊᑯᑭᑦᑐᕐ)
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	ᐊᐅᓯᐃᑦᑐᖅ		
	Penny Strait- ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	ᖃᐅᓯᐃᑦᑐᖅ ᐃᑉᐱᐊᕐᔪᒃ ᒥᑦᑎᒪᑕᓕᒃ		
ᐅᑭᐅᖅᑕᖅᑐ ᕿᑎᐊᓂ	Northern Foxe Basin Central Foxe Basin	AW-04	ᐃᖅᓗᓕᒃ ᓴᓂᕋᔭᒃ		
	ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ -ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂ	AW-05	ᑲᖏᖅᑐᒡᒑᐱᒃ ᕿᑭᖅᑕᕐᔪᐊᖅ ᐃᖃᓗᐃᑦ ᐸᖕᓂᖅᑑᖅ ᐊᕐᕕᐊᑦ ᑭᙵᐃᑦ ᐃᓪᓗᓕᒑᕐᔪᒃ ᓴᓪᓖᑦ ᑭᒻᒥᕈᑦ ᑲᖏᖅᖠᓂᖅ ᓇᐅᔮᑦ ᑎᑭᕌᕐᔪᒃ	ᐳᕕᕐᓂᖅᑐᖅ ᐊᑯᓕᕕᒃ ᐃᕗᔾᔨᕕᒃ ᓴᓪᓗᐃᑦ ᑲᖏᖅᓱᐊᓗᔾᔪᐊᖅ ᑰᔾᔪᐊᖅ ᑕᓯᐅᔭᖅ ᐊᐅᐸᓗᒃ ᑲᖏᖅᓱᖅ ᖁᐊᖅᑕᖅ ᑲᖏᖅᓱᕐᔪᐊᖅ	ᓯᓯᒥᐅᑦ (ᐊᑯᑭᑦᑐᕐ)
ᖃᐅᔨᒪᓇᖕ ᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᖕᓇᖓᓂ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	ᓴᓂᑭᓗᐊᖅ	ᐃᓄᕐᔪᐊᖅ ᑰᔾᔪᐊᕐᐱᒃ ᐅᒥᐅᔭᖅ	

ᐅᓄᕐᓂᖏᑦ	ᑲᑎᙵᓕᑦ ᐊᕕᑦᑐᖅᓯᒪᔪᑦ ᑲᑎᙵᓂᖏᑎᒍᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᐊᒡᒍᖅᑐᖅᓯᒪ ᓂᐊ	ᓄᓇᕗᒥ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ	ᓄᓇᕕᒻᒥ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ	ᓯᓚᑖᓂ ᑲᓇᑕᐅᑉ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ
ᖁᑦᑎᒃᑐᕐᒥ ᐊᒻᒪᓗ	ᓴᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	ᐊᐅᓯᐃᑦᑐᖅ		ᐊᕙ ᓄᕐᓱᐊᖅ (ᐊᑯᑭᑦᑐᕐ)
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	ᐊᐅᓯᐃᑦᑐᖅ		
	Penny Strait- ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	ᖃᐅᓯᐃᑦᑐᖅ ᐃᑉᐱᐊᕐᔪᒃ ᒥᑦᑎᒪᑕᓕᒃ		
ᐅᑭᐅᖅᑕᖅᑐ ᕿᑎᐊᓂ	Northern Foxe Basin Central Foxe Basin	AW-04	ᐃᖅᓗᓕᒃ ᓴᓂᕋᔭᒃ		
	ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ -ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂ	AW-05	ᑲᖏᖅᑐᒡᒑᐱᒃ ᕿᑭᖅᑕᕐᔪᐊᖅ ᐃᖃᓗᐃᑦ ᐸᖕᓂᖅᑑᖅ ᐊᕐᕕᐊᑦ ᑭᙵᐃᑦ ᐃᓪᓗᓕᒑᕐᔪᒃ ᓴᓪᓖᑦ ᑭᒻᒥᕈᑦ ᑲᖏᖅᖠᓂᖅ ᓇᐅᔮᑦ ᑎᑭᕌᕐᔪᒃ	ᐳᕕᕐᓂᖅᑐᖅ ᐊᑯᓕᕕᒃ ᐃᕗᔾᔨᕕᒃ ᓴᓪᓗᐃᑦ ᑲᖏᖅᓱᐊᓗᔾᔪᐊᖅ ᑰᔾᔪᐊᖅ ᑕᓯᐅᔭᖅ ᐊᐅᐸᓗᒃ ᑲᖏᖅᓱᖅ ᖁᐊᖅᑕᖅ ᑲᖏᖅᓱᕐᔪᐊᖅ	ᓯᓯᒥᐅᑦ (ᐊᑯᑭᑦᑐᕐ)
ᖃᐅᔨᒪᓇᖕ ᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᖕᓇᖓᓂ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	ᓴᓂᑭᓗᐊᖅ	ᐃᓄᕐᔪᐊᖅ ᑰᔾᔪᐊᕐᐱᒃ ᐅᒥᐅᔭᖅ	

ᐅᓄᕐᓂᖏᑦ	ᑲᑎᙵᓕᑦ ᐊᕕᑦᑐᖅᓯᒪᔪᑦ ᑲᑎᙵᓂᖏᑎᒍᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᐊᒡᒍᖅᑐᖅᓯᒪ ᓂᐊ	ᓄᓇᕗᒥ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ	ᓄᓇᕕᒻᒥ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ	ᓯᓚᑖᓂ ᑲᓇᑕᐅᑉ ᐊᖑᓇᓱᒃᑕᖅᑐᑦ ᓄᓈᑦ
ᖁᑦᑎᒃᑐᕐᒥ ᐊᒻᒪᓗ	ᓴᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	ᐊᐅᓯᐃᑦᑐᖅ		ᐊᕙ ᓄᕐᓱᐊᖅ (ᐊᑯᑭᑦᑐᕐ)
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	ᐊᐅᓯᐃᑦᑐᖅ		
	Penny Strait- ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	ᖃᐅᓯᐃᑦᑐᖅ ᐃᑉᐱᐊᕐᔪᒃ ᒥᑦᑎᒪᑕᓕᒃ		
ᐅᑭᐅᖅᑕᖅᑐ ᕿᑎᐊᓂ	Northern Foxe Basin Central Foxe Basin	AW-04	ᐃᖅᓗᓕᒃ ᓴᓂᕋᔭᒃ		
	ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ -ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂ	AW-05	ᑲᖏᖅᑐᒡᒑᐱᒃ ᕿᑭᖅᑕᕐᔪᐊᖅ ᐃᖃᓗᐃᑦ ᐸᖕᓂᖅᑑᖅ ᐊᕐᕕᐊᑦ ᑭᙵᐃᑦ ᐃᓪᓗᓕᒑᕐᔪᒃ ᓴᓪᓖᑦ ᑭᒻᒥᕈᑦ ᑲᖏᖅᖠᓂᖅ ᓇᐅᔮᑦ ᑎᑭᕌᕐᔪᒃ	ᐳᕕᕐᓂᖅᑐᖅ ᐊᑯᓕᕕᒃ ᐃᕗᔾᔨᕕᒃ ᓴᓪᓗᐃᑦ ᑲᖏᖅᓱᐊᓗᔾᔪᐊᖅ ᑰᔾᔪᐊᖅ ᑕᓯᐅᔭᖅ ᐊᐅᐸᓗᒃ ᑲᖏᖅᓱᖅ ᖁᐊᖅᑕᖅ ᑲᖏᖅᓱᕐᔪᐊᖅ	ᓯᓯᒥᐅᑦ (ᐊᑯᑭᑦᑐᕐ)
ᖃᐅᔨᒪᓇᖕ ᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᖕᓇᖓᓂ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	ᓴᓂᑭᓗᐊᖅ	ᐃᓄᕐᔪᐊᖅ ᑰᔾᔪᐊᕐᐱᒃ ᐅᒥᐅᔭᖅ	

ᐅᓄᕐᓂᖏᑦ	ᑲᑎᙵᓚᔪᑦ ᐊᕕᑦᑐᖅᓯᒪᔪᑦ ᑲᑎᙵᓂᖏᑎᒍᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᐊᒡᒍᖅᑐᖅᓯᒪ ᓂᐊ	ᓄᓇᕗᑦᒥ ᐊᖑᓇᓱᒃᑲᑦᑕᖅᑐᑦ ᓄᓇᓖᑦ	ᓄᓇᕕᒃᒥ ᐊᖑᓇᓱᒃᑲᑦᑕᖅᑐᑦ ᓄᓇᓖᑦ	ᓯᓚᑖᓂ ᑲᓇᑕᐅᑉ ᐊᖑᓇᓱᒃᑲᑦᑕᖅᑐᑦ ᓄᓇᓖᑦ
ᖁᑦᑎᒃᑐᖅ ᐊᒻᒪᓗ	ᓵᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	ᐊᐅᓯᐃᑦᑐᖅ		ᐊᕙ ᓄᕐᓯᐊᖅ (ᐊᑯᑭᑦᑐᕐ)
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	ᐊᐅᓯᐃᑦᑐᖅ		
	Penny Strait-ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	ᖃᐅᓯᐃᑦᑐᖅ ᐃᒃᐱᐊᕐᔪᒃ ᒥᑦᑎᒪᑕᓕᒃ		
ᐅᑭᐅᖅᑕᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin Central Foxe Basin	AW-04	ᐃᒡᓗᓕᒃ ᓴᓂᕋᔭᒃ		
	ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ -ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂ	AW-05	ᑲᖏᖅᑐᒑᐱᒃ ᕿᑭᖅᑕᕐᔪᐊᖅ ᐃᖃᓗᐃᑦ ᐸᖕᓂᖅᑑᖅ ᐊᕐᕕᐊᑦ ᑭᙵᐃᑦ ᐃᓪᓗᓕᒑᕐᔪᒃ ᓴᓪᓖᑦ ᑭᒻᒥᕈᑦ ᑲᖏᖅᖠᓂᖅ ᓇᐅᔾᔦᑦ ᑎᑭᕋᕐᔪᒃ	ᐳᕕᕐᓂᖅᑐᖅ ᐊᑯᓕᕕᒃ ᐃᕗᔾᔨᕕᒃ ᓴᓪᓗᐃᑦ ᑲᖏᖅᓱᐊᓗᔾᔪᐊᖅ ᑰᔾᔪᐊᖅ ᑕᓯᐅᔭᖅ ᐊᐅᐸᓗᒃ ᑲᖏᖅᓱᖅ ᖁᐊᖅᑕᖅ ᑲᖏᖅᓲᕐᔪᐊᖅ	ᓯᓯᒥᐅᑦ (ᐊᑯᑭᑦᑐᕐ)
ᖃᐅᔨᒪᓇᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᖓᓂ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	ᓴᓂᑭᓗᐊᖅ	ᐃᓄᑦᔪᐊᖅ ᑰᔾᔪᐊᕌᐱᒃ ᐅᒥᐅᔭᖅ	

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- ᓴᓇᓕᖅᑎᓪᓗᒋᑦ ᑲᑎᙵᓚᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᖓᒋᓐᓂᒃ, ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᒃᓯᓂᐊᖅᑐᑦ ᐱᐅᓂᖅᐹᓂᒃ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᑐᓴᒐᒃᓴᓂᒃ: ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᓐᓂᒃ ᐊᑭᑎᒍᑦ, ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᐊᒻᒪ ᑭᓪᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ.
- ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐊᑐᓕᖁᔭᓕᐅᕐᓂᐊᖅᑐᑦ ᓄᖑᑦᓯᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᐃᕙᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᑐᓐᖓᕕᒃᑯᑎᒃ ᑭᓪᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᒋᐊᕈᑎᖏᓐᓂᒃ.
- ᐅᖃᐅᔾᔨᒋᐊᕈᑎᐅᔪᖅ ᐃᓗᐊᓃᓐᓂᐊᖅᑐᖅ ᑲᑎᙵᓚᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᖏᑕ ᐃᓗᐊᓂ ᐊᑐᓕᖁᔭᓕᐅᕐᓗᑎᒃ ᐊᐃᕙᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ.

Canada

Fisheries and Oceans Canada   Pêches et Océans Canada

ᑲᑎᙵᓚᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ

- ᐅᓄᕐᓂᖏᓇᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᐱᔭᐅᓯᒪᕗᑦ ᖃᖓᑕᓱᒃᑯᑦ ᓈᓴᐃᓚᐅᖅᑎᓪᓗᒋᑦ
- ᐱᔭᐅᔪᓐᓇᓪᓗᐊᑐᑦ ᐅᓄᕐᓂᖏᑦ ᐊᑐᖅᑕᐅᕙᒃᑐᖅ ᐋᖅᑭᓱᓇᓱᓕᖅᑎᓪᓗᒋᑦ ᑲᑎᙵᓚᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᓪᓕᒃᓴᖏᓐᓂᒃ ᐊᑐᓂ ᒥᐊᓂᖅᓯᖕᕕᐅᔪᓂᑦ ᐊᑐᕆᒃᓴᓂᒃ
- ᐊᓯᖏᑦ ᖃᐅᔨᒪᔭᐅᔪᑦ ᐊᓯᐅᔨᔭᐅᔪᓐᓇᖅᑐᑦ ᐲᖅᑕᐅᒃᑲᑦᑕᖅᐸᑦ ᑕᖅᑲᓐᖓᑦ ᐅᓄᕐᓂᖏᓐᓂᑦ ᐱᕙᐅᔪᓐᓇᓪᓗᐊᑐᑦ ᓯᕗᖓᒍᑦ ᐋᖅᑭᓯᓚᐅᖏᓐᓂᖏᓐᓂ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᒃᓴᖏᓐᓂᒃ ᐊᑐᓕᖁᔭᓕᐊᓂᕐ. ᑕᐃᒪᓐᓇ ᐱᖃᓯᐅᔾᔨᓯᒪᔭᕆᔭᕐᒪᑦ ᐃᑭᓕᖅᑕᐅᔪᓂᒃ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᕆᔭᖏᓐᓂᒃ.

Canada

ᐊᑐᓕᕐᑯᓯᓕᐊᑦ ᐅᓄᕐᓂᖅᑎᑕ ᑭᒃᓕᖅᑎᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (ᑲᑎᖕᒐᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓇᖅᑕᐅᓗᑎᒃ ᑭᒃᓕᖅᑎᑦ)

ᐊᐃᕕᑦ	ᑲᑎᖕᒐᔪᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᑭᒃᓕᖓ	ᐊᕐᕌᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖅᑎᑦ ᓇᓚᐅᒃᑖᖅᑕᐅ ᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔭᖕᒍ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᒃᓯᐃ ᓂᕐᒧᑦ	ᑲᑎᖕᒐᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓇᖅᑕᐅᓗᑎᒃ ᑭᒃᓕᖅᑎᑦ (ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖅᑎᑦ)		
						15%	23%	30%
ᖁᑦᑎᒃᑐᖅ ᒥᐊᒻᒪᑐ	ᓴᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	2009	1,251	11	9	8	8
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	2008	503	8 (17)	7 (14)[1]	6 (13)[1]	6 (12)[1]
	Penny Strait-ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	2009	727	12 (24)[1]	10 (20)[1]	9 (18)[1]	8 (16)[1]
ᐅᑭᐅᖅᑕᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin / Central Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[2]	115 (141)[2]	104 (128)[2]	95 (116)[2]
	ᑲᖏᖅᓯᐊᓘᑉ ᐃᓗᐊᓂ –ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂ	AW-05	-	-	-	-	-	-
ᖃᐅᔨᒪᓇ ᓐᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂ ᑲᖏᖅᓯᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	-	-	-	-	-	-

ᐊᑐᓕᕐᑯᓯᓕᐊᑦ ᐅᓄᕐᓂᖅᑎᑕ ᑭᒃᓕᖅᑎᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (ᑲᑎᖕᒐᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓇᖅᑕᐅᓗᑎᒃ ᑭᒃᓕᖅᑎᑦ)

ᐊᐃᕕᑦ	ᑲᑎᖕᒐᔪᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᑭᒃᓕᖓ	ᐊᕐᕌᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖅᑎᑦ ᓇᓚᐅᒃᑖᖅᑕᐅ ᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔭᖕᒍ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᒃᓯᐃ ᓂᕐᒧᑦ	ᑲᑎᖕᒐᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓇᖅᑕᐅᓗᑎᒃ ᑭᒃᓕᖅᑎᑦ (ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖅᑎᑦ)		
						15%	23%	30%
ᖁᑦᑎᒃᑐᖅ ᒥᐊᒻᒪᑐ	ᓴᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	2009	1,251	11	9	8	8
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	2008	503	8 (17)	7 (14)[1]	6 (13)[1]	6 (12)[1]
	Penny Strait-ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	2009	727	12 (24)[1]	10 (20)[1]	9 (18)[1]	8 (16)[1]
ᐅᑭᐅᖅᑕᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin / Central Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[2]	115 (141)[2]	104 (128)[2]	95 (116)[2]
	ᑲᖏᖅᓯᐊᓘᑉ ᐃᓗᐊᓂ –ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂ	AW-05	-	-	-	-	-	-
ᖃᐅᔨᒪᓇ ᓐᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂ ᑲᖏᖅᓯᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	-	-	-	-	-	-

ᐊᑐᓕᕐᑯᓯᓕᐊᑦ ᐅᓄᕐᓂᖅᑎᑕ ᑭᒃᓕᖅᑎᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (ᑲᑎᖕᒐᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓇᖅᑕᐅᓗᑎᒃ ᑭᒃᓕᖅᑎᑦ)

ᐊᐃᕕᑦ	ᑲᑎᖕᒐᔪᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᑭᒃᓕᖓ	ᐊᕐᕌᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖅᑎᑦ ᓇᓚᐅᒃᑖᖅᑕᐅ ᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔭᖕᒍ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᒃᓯᐃ ᓂᕐᒧᑦ	ᑲᑎᖕᒐᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓇᖅᑕᐅᓗᑎᒃ ᑭᒃᓕᖅᑎᑦ (ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖅᑎᑦ)		
						15%	23%	30%
ᖁᑦᑎᒃᑐᖅ ᒥᐊᒻᒪᑐ	ᓴᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	2009	1,251	11	9	8	8
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	2008	503	8 (17)	7 (14)[1]	6 (13)[1]	6 (12)[1]
	Penny Strait-ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	2009	727	12 (24)[1]	10 (20)[1]	9 (18)[1]	8 (16)[1]
ᐅᑭᐅᖅᑕᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin / Central Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[2]	115 (141)[2]	104 (128)[2]	95 (116)[2]
	ᑲᖏᖅᓯᐊᓘᑉ ᐃᓗᐊᓂ –ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂ	AW-05	-	-	-	-	-	-
ᖃᐅᔨᒪᓇ ᓐᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂ ᑲᖏᖅᓯᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	-	-	-	-	-	-

ᐊᑐᓕᖁᔾᓕᐊᑦ ᐅᓄᕐᓂᖅᑎᑕ ᑭᒃᓕᖅᑎᑦ ᐅᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ (ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒃᓕᖅᑎᑦ)

ᐊᐃᕖᑦ	ᑲᑎᙵᔪᑦ	ᒥᐊᓂᖅᓯᕗᐅᑉ ᑭᒃᓕᖓ	ᐊᕐᕌᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖅᑎᑦ ᓇᓚᐅᒃᑖᖅᑕᐅ ᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔾᙳ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᒃᓯᐃ ᓂᕐᒧᑦ	ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒃᓕᖅᑎᑦ (ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔾᔭᐅᔪᑦ ᐅᓄᕐᓂᖅᑎᑦ)		
						15%	23%	30%
ᖁᑦᑎᒃᑐᖅ ᒥᐊᒻᒪᑐ	ᓵᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	2009	1,251	11	9	8	8
	ᐱᖓᓇᖓ Jones Sound	AW-02	2008	503	8 (17)	7 (14)[1]	6 (13)[1]	6 (12)[1]
	Penny Strait-ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	2009	727	12 (24)[1]	10 (20)[1]	9 (18)[1]	8 (16)[1]
ᐅᑭᐅᖅᑕ ᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin / Central Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[2]	115 (141)[2]	104 (128)[2]	95 (116)[2]
	ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ -ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂ	AW-05	-	-	-	-	-	-
ᖃᐅᔨᒪᓇ ᓐᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	-	-	-	-	-	-

Landed Catch (Subsistence Harvests and Licensed Sport Hunts) of Walrus in Nunavut, 1997-2012

Landed Catch (Subsistence Harvests and Licensed Sport Hunts) of Walrus in Nunavut, 1997-2012

Community	Quota	2003/04		2004/05		2005/06		2006/07		2007/08		2008/09		2009/10		2010/11		2011/12		2012/13	
		Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb
Grise Fiord		--	7	--	5	--	2	--	5	--	4	NR	NR	--	7	--	2	--	4	--	NR
Total AW-01 & AW-02			7		5		2		5		4		NR		7		2		4		NR
Arctic Bay	10	--	0	--	1	--	NR	--	0	--	1	--	NR	--	0	--	1	--	0	--	0
Pond Inlet		--	1	--	0	--	1	--	0	--	0	--	NR	--	NR	--	3	--	0	--	NR
Resolute Bay		--	6	--	4	--	1	--	0	--	1	--	NR	--	2	--	3	0	2	--	2
Total AW-03			7		5		2		0		2		0		2		7		2		2
Hall Beach		1	87	NR	66	3	75	4	100	--	35	--	33	NR	70	0	75	2	33	1	107
Igloolik		14	97	10	NR	12	100	2	184	NR	54	**	74	--	89	--	141	6	95	4	107
Total AW-04			199		76		190		290		89		107		159		216		136		219

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ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᓐᓇᖅᑕᖏᑕ ᑭᒃᓕᖏᑦ

- ᐊᖏᖃᑎᖃᕐᓗᑎᒃ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ ᐊᒻᒪ ᒥᓂᔅᑕᖓᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐊᐃᕙᕐᓄᑦ, ᕿᓚᓗᒐᕐᓄᑦ ᐊᓪᓚᖑᐊᓄᑦ ᐊᒻᒪ ᖃᑯᖅᑕᓄᑦ, ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᓐᓇᖅᑕᖏᑕ ᑭᒃᓕᖏᑦ ᐊᔾᔨᖃᖁᓪᓗᒋᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒃᓕᖏᓐᓂᒃ.
- ᑕᐃᒪᓕ ᓴᓇᔾᔭᐅᓚᐅᖅᑎᓪᓗᒋᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒃᓕᖏᑦ ᐊᐃᕙᒐᒃᓴᓄᑦ, ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᓐᓇᖅᑕᖏᑕ ᑭᒃᓕᖏᑦ = ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒃᓕᖏᑦ

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4. ᐊᐅᓚᕐᑭᓂᕐᒧᖕᒐᔪᑦ ᐃᓯᒪᓘᑕᐅᔪᑦ

ᐱᐅᓯᒋᐊᕆᓂᖅ ᐃᓚᖕᒋᓐᓂᒃ ᐊᐃᕕᑦ ᒥᐊᓂᕆᔭᐅᓂᖕᒋᓐᓄᑦ ᓴᓇᔭᐅᔭᕆᐊᖃᖅᐳᑦ ᓇᓗᓇᐃᖅᓯᓯᒪᕐᑯᓪᓗᒋᑦ ᓄᖑᑎᕙᓪᓚᐊᖕᒋᓪᓗᑎᒃ ᐊᐃᕕᕋᓱᐊᖃᑦᑕᕐᓂᖕᒋᓐᓂᒃ:

- ᓄᑖᕈᕆᐊᖅᑕᐅᓗᑎᒃ ᐅᓄᕐᓂᖕᒋᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ
- ᓴᓇᓂᖅ ᓄᖑᑎᕙᓪᓚᐊᖕᒋᓪᓗᑎᒃ ᐊᐃᕕᒐᒃᓴᑦ ᑮᓪᓕᖕᒋᓐᓂᒃ
- ᓯᕗᒧᐊᒃᑎᑦᑎᓂᖅ ᐊᐃᕕᖃᑦᑕᕐᑯᓪᓗᒋᑦ ᑮᓪᓕᓕᐊᕆᔭᐅᓯᒪᔪᑦ ᐅᖕᒐᑖᓄᖕᒋᑦᑐᖅᐱᐅᓯᒋᐊᖅᑕᐅᓗᓂ ᕿᓚᓗᒐᖅᑕᐅᔪᓂᒃ ᐅᖃᐅᓯᖃᖃᑦᑕᕐᓂᖅ
- ᐱᐅᓯᒋᐊᖅᑕᐅᓗᓂ ᕿᓚᓗᒐᖅᑕᐅᔪᓂᒃ ᐅᖃᐅᓯᖃᖃᑦᑕᕐᓂᖅ
- ᐊᒃᑐᐃᓂᖕᒋᑦ ᐅᒥᐊᕐᔪᐊᑦ, ᐱᕙᓪᓕᐊᑎᕐᓲᑉᐅᔪᑦ ᐊᒻᒪ ᐳᓚᕋᑎᑦ
- ᐊᖑᓇᑦᑎᑦ ᐃᓚᓐᓂᐊᖅᑎᑕᐅᓂᖕᒋᑦ
- ᐃᓄᐃᓴᓪᓕᒋᐊᖅᑕᐅᓂᖕᒋᑦ ᐊᓯᐅᔫᔭᐅᕝᒃᑐᑦ ᐊᐃᕕᕋᓱᐊᖅᑎᓪᓗᒋᑦ
- ᑕᑯᕖᒃᓴᓂᒃ ᐊᐃᕝᕕᐊᖅᑎᑦᑎᓂᖅ

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5. ᑐᕌᒐᒃᓴᖕᒋᑦ ᕿᓚᓗᒐᖅᓯᐅᕐᓂᕐᒧᑦ

- ᓯᕗᑐᔪᒧᑦ ᐊᑐᖅᑐᒃᓴᑦ ᑐᕌᒐᒃᓴᖕᒋᑦ
  - ᐅᓪᓗᒥ ᐅᕐᑲᐅᑕᐅᖅᑲᐅᔪᑦ
- ᓯᕕᑭᑦᑐᒧᑦ ᐊᑐᖅᑐᒃᓴᑦ ᑐᕌᒐᒃᓴᖕᒋᑦ
  - ᑭᐅᕐᑯᓪᓗᒋᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᓄᑦ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐱᔾᔪᑕᐅᔪᓂᒃ ᐊᕐᕌᒍᑦ ᐱᖓᓱᓂᑦ ᑕᓪᓕᒪᓄᑦ ᑎᑭᓪᓗᒋᑦ

(ᑎᑎᕋᖅᓯᒪᔪᑦ 3, 19-IFMP)

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6. ᐊᖑᔭᐅᔪᑦ ᐅᓄᕐᓂᖕᒋᑦ ᐊᒻᒪ ᕿᓚᓗᒐᒐᒃᓴᑦ ᑐᓂᐅᖅᑲᖅᑕᐅᓂᖕᒋᑦ

ᓇᓗᓇᐃᖅᓯᓯᒪᔪᑦ ᕿᓚᓗᒐᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖕᒋᓐᓂᒃ ᐊᒻᒪ ᕿᓚᓗᒐᒐᒃᓴᑦ ᑐᓂᐅᖅᑲᖅᑕᐅᓂᖕᒋᓐᓄᑦ ᐊᖑᓇᓱᒃᑎᓄᑦ.

<u>ᒥᐊᓂᖅᓯᕕᖕᓄᑦ ᓴᓇᔭᐅᓚᐅᖅᑎᓐᓇᒋᑦ ᓱᓚ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔾᔪᓇᖅᑐᑦ ᑮᓪᓕᒃᓴᖕᒋᑦ:</u>

- ᒫᓐᓇᐅᔪᖅ ᒪᓕᒐᖅᑲᖅᑐᑦ ᑯᑕᑎᒍᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᓪᓗᑎᒃ ᐃᒪᕐᒥᐅᑕᓕᓐᓂᕐᒧᑦ ᒪᓕᒐᖕᒋᓐᓂ ᑖᒃᑯᐊᓗ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ.

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6. ᐊᖑᔭᐅᔪᑦ ᐅᓄᕐᓂᖅᑎᑦ ᐊᒻᒪ ᕿᓚᓗᒑᒃᓴᑦ ᑐᓂᐅᖅᑳᖅᑕᐅᓂᖅᑎᑦ

ᒥᐊᓂᖅᓯᕕᖕᓄᑦ ᓴᓇᔭᐅᓯᒪᓕᖅᑎᓪᓗᒋᑦ ᑲᑎᙵᕐᒐᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᒃᓴᖅᑎᑦ:

- ᐃᓱᒪᓕᐅᕐᓗᑎᒃ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔾᕙᐊᑦ ᑲᑎᒪᔨᖅᑎᑦ ᐊᒻᒪ ᒥᓂᔅᑕᖅᒐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ ᐊᐃᕕᕐᓄᑦ, ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔫᓇᖅᑕᖅᑎᑕ ᑭᒡᓕᖅᑎᑦ **ᐊᔾᔨᒋᓂᐊᕐᓗᓂᒋᑦ** ᑲᑎᙵᕐᒐᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖅᑎᑕ ᐅᓄᕐᓂᖅᑎᓴ.
- ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔫᓇᖅᑕᖅᑎᑕ ᑭᒡᓕᖅᑎᑦ ᑐᓂᐅᖅᑳᖅᑕᐅᓂᐊᖅᐸᑦ ᐊᒃᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔾᑦ ᑎᒥᕐᑯᑎᖅᑎᓐᓂᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᕐᑯᑎᖅᑎᓐᓄᑦ ᑕᐃᔭᐅᓗᑎᒃ ᓄᓇᓕᖕᓂ ᐆᒪᔪᖅᑕᐅᔫᓇᖅᑐᑦ ᑭᒡᓕᖅᑎᓐᓂᒃ.

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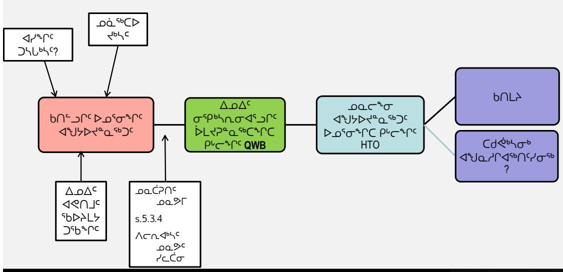
ᐊᐃᕕᒐᒃᓴᓂᒃ ᑐᓂᓯᐅᖅᑲᐃᓂᖅ – ᒥᐊᓂᖅᓯᕖᒃ ᐊᐃᕕᕐᓂᒃ



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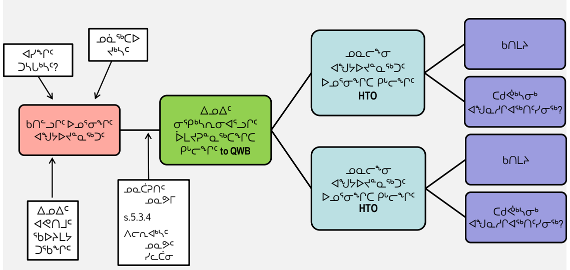
ᐊᐃᕕᒐᒃᓴᓂᒃ ᑐᓂᓯᐅᖅᑲᐃᓂᖅ – ᒥᐊᓂᖅᓯᕖᒃ ᐊᐃᕕᕐᓂᒃ



ᐅᓄᕐᓂᖅᑎᑦ ᓄᓇᓕᖕᓂ ᐊᖑᔭᐅᔪᒃᓴᑦ ᑭᒡᓕᖅᑎᑦ = ᑲᑎᕐᓗᒋᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖅᑎᑦ

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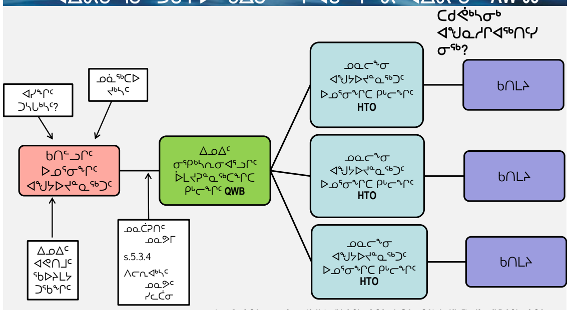
ᐊᐃᕖᒐᒃᓴᓂᒃ ᑐᓂᓯᐅᖅᑲᐃᓂᖅ – ᒥᐊᓂᖅᓯᖕᕕᒃ ᐊᐃᕖᕐᓂᒃ- AW-03



ᐅᓄᕐᓂᖏᑦ ᓄᓇᓕᖕᓂ ᐊᖑᔮᐅᔫᒃᓴᑦ ᑭᓪᓕᖏᑦ= ᑲᑎᓪᓗᒋᑦ ᐅᒪᔫᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᖏᑦ

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ᑕᑯᕖᒃᓴᓂᒃ ᐊᖑᓇᓱᒋᐊᖅᑎᕙᓯᓂᖅ

- ᐊᐃᕖᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᑦ ᑲᑎᒪᔨᖏᑦ ᓴᓇᓂᐊᖅᑐᑦ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᖏᓐᓂᒃ ᐊᒻᒪ ᐃᓄᐃᑦ ᓂᕿᒃᓴᕇᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᑭᓐᓇᖅᑕᖏᑕ ᑭᓪᓕᖏᓐᓂᒃ ᐊᐃᕖᐊᕐᓂᕐᒧᑦ ᑕᑯᕖᒃᓴᓂᒃ ᐊᑐᐊᒐᖓᓂᒃ ᓇᓗᓇᐃᖅᓯᓯᒪᓂᐊᖅᑐᑦ ᑐᓴᒐᒃᓴᖁᑎᖏᓐᓂᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐊᑐᕆᐊᖅᑲᕐᓂᖏᓐᓂᒃ ᐃᒪᕐᒥᑕᓕᕆᓂᕐᒧᑦ ᓚᐃᓴᓐᓯᒥᒃ ᐊᐃᕖᕋᓱᐊᕐᓂᐊᖅᑎᓪᓗᒋᑦ.

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ᐊᐃᕖᒐᒃᓴᑉ ᓂᕖᖓᓛᖓ

- ᐊᐃᕖᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᑦ ᑲᑎᒪᔨᖏᑦ ᐅᖃᐅᓯᖃᓚᐅᖅᑐᑦ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᑐᓄᑦ ᓇᓕᕌᕈᑎᓂᒃ ᓯᕗᒧᐊᑎᐊᕐᑯᓪᓗᒍ ᐊᑑᑎᖃᖅᑐᒃᑯᑦ ᒥᐊᓂᖅᓯᓂᖃᕐᑯᓪᓗᒋᑦ ᐊᒻᒪ ᑐᓂᓯᐅᖅᑲᐃᕐᑯᓪᓗᒋᑦ ᐊᐃᕖᒐᒃᓴᓂᒃ ᓄᑖᓂᒃ ᑭᓪᓕᓂᒃ.
- ᖃᓄᐃᑦᑑᓂᖓ ᐊᐃᕖᒐᒃᓴᑦ ᓄᕖᖓᓛᑦ ᐅᖃᐅᑕᐅᓂᖓ.
- ᐊᐃᕖᒐᒃᓴᖅ ᓂᕖᖓᓛᖓ ᐊᔾᔨᖃᕋᔭᖅᑐᖅ ᐊᑐᖅᑕᐅᕙᒃᑐᑦ ᓂᕖᓚᑖᑦ.
- ᐊᐃᕖᒐᒃᓴᑦ ᓂᕖᖓᓛᖏᑦ ᓚᐃᓴᓐᓯᐅᖏᑦᑐᑦ ᐊᐃᕖᕋᓱᐊᕈᑎᐅᓗᑎᒃ ᐊᒻᒪ ᑐᓂᔭᐅᖓᔭᖅᑐᑦ ᐊᑭᖃᖅᖏᓪᓗᓂ ᐅᕝᕙᓗ ᐸᐃᑉᐹᓕᕆᔾᔪᑎᒥᒃ ᐊᑮᑎᑦᑎᖏᓪᓗᑎᒃ.

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ᐊᐃᕕᒐᒃᓴᐸ ᓂᕕᖕᒐᑖᖕᒐ

- ᐊᐃᕕᒐᒃᓴᑦ ᓂᕕᖕᒐᑖᖕᒋᑦ ᑐᓂᔭᐅᒐᔭᕐᓗᑎᒃ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔩᑦ ᑎᒥᖕᒋᓐᓄᑦ ᐊᑐᒐᒃᓴᑦ ᐊᑐᓂ ᒥᐊᓂᖅᓯᕕᐅᔪᓄᑦ.
- ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔩᑦ ᑎᒥᖕᒋᑦ ᑐᓂᓯᐅᖅᑲᐃᒐᔭᕐᓗᑎᒃ ᐊᐃᕕᒐᒃᓴᑦ ᓂᕕᖕᒐᑖᖕᒋᓐᓂᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖕᒋᓐᓄᑦ.
- ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖕᒋᑦ ᑐᓂᓯᐅᖅᑲᐃᓕᕐᓗᑎᒃ ᓂᕕᖕᒐᑖᓂᒃ ᐃᓄᕐᑯᑎᖕᒋᓄᑦ ᐊᐃᕝᕕᐊᕐᓂᐊᖅᑐᓄᑦ.

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ᐊᐃᕕᒐᒃᓴᐸ ᓂᕕᖕᒐᑖᖕᒐ

- ᐊᐃᕝᕕᐊᕐᓂᐊᖅᑐᑦ ᓂᕕᖕᒐᑖᒥᒃ ᐊᐃᕕᒐᒃᓴᒧᑦ ᐊᐃᒃᓯᖅᑲᑦᑕᕐᓗᑎᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᑎᕋᕐᕕᖕᒐᓐᓂᑦ ᐊᖑᓇᓱᑦᑎᐊᓚᐅᖕᒋᓐᓂᖕᒋᓐᓂ.
- ᐅᓄᕐᓂᖕᒋᑦ ᐊᐃᕕᒐᒃᓴᑦ ᓂᕕᖕᒐᑖᖕᒋᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᐊᔾᔨᖅᑲᓇᐊᖅᑳᖅᐳᑦ ᐅᓄᕐᓂᖕᒋᓐᓂᒃ ᓄᓇᓕᖕᓂ ᐊᖑᔭᐅᔪᒃᓴᑦ ᑮᓪᓕᖕᒋᓐᓂᒃ.
- ᐊᐃᕝᕕᐊᕈᓐᓇᖅᑐᑦ ᖃᖕᒐᑐᐃᓐᓇᕐᑎᐊᒃᑯᑦ ᐊᕐᕿᒍᒥ ᒪᓕᒡᓗᒋᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᓴᓇᓯᒪᔭᖕᒐᑦ (ᐅᒃᑑᑎᒋᓗᒍ ᔮᓐᓄᐊᕆ 1- ᑎᓯᐱᕆ 31 ᐅᑯᐊᓗ ᐄᐸ 1-ᒫᔾᔨ 31)

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ᐊᐃᕕᒐᒃᓴᐸ ᓂᕕᖕᒐᑖᖕᒐ: AW-01-2014- 001 ᐱᓯᒪᓗᒍ ᑎᑎᖅᑲᕐᑯᑎᐅᓂᐊᕐᒪᑦ (MMR s. 17)	**ᐊᐃᕕᒐᒃᓴᐸ ᓂᕕᖕᒐᑖᖕᒐ: AW-01-2014- 001** ᐅᑎᖅᑎᓪᓗᒍ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᑎᕋᕐᕕᖕᒐᓐᓄᑦ ᓇᓗᓇᐃᒃᑯᑎᖅᑕᐅᓂᐊᕐᒪᑦ
ᒥᐊᓂᖅᓯᕕᐅᐸ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᐊ: AW-01	**ᒥᐊᓂᖅᓯᕕᐅᐸ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᐊ: AW-01**
ᐊᐃᕕᒐᒃᓴᒧᑦ ᓂᕕᖕᒐᑖᖅ ᓇᓗᓇᐃᖅᓯᖅᑐᖅ ᐊᐃᕕᕈᓐᓇᕐᓂᖕᒐᓂᒃ ᐊᑕᐅᓯᕐᒥᒃ (1) ᖃᖕᒐᑐᐃᓐᓇᒃᑯᑦ ᐊᑯᓐᓂᐊᓂ ᐅᓪᓗᖕᒋᑕ ᔮᓐᓄᐊᕆ 1, 2015 ᐊᒻᒪ ᑎᓯᐱᕆ 31, 2015 ᒥᐊᓂᖅᓯᕕᖕᒥᑦ AW-01.	ᐊᐃᕕᒐᒃᓴᒧᑦ ᓂᕕᖕᒐᑖᖅ ᓇᓗᓇᐃᖅᓯᖅᑐᖅ ᐊᐃᕕᕈᓐᓇᕐᓂᖕᒐᓂᒃ ᐊᑕᐅᓯᕐᒥᒃ (1) ᖃᖕᒐᑐᐃᓐᓇᒃᑯᑦ ᐊᑯᓐᓂᐊᓂ ᐅᓪᓗᖕᒋᑕ ᔮᓐᓄᐊᕆ 1, 2015 ᐊᒻᒪ ᑎᓯᐱᕆ 31, 2015 ᒥᐊᓂᖅᓯᕕᖕᒥᑦ AW-01.
ᑭᓱᓂᖕᒐ: ᐊᖑᑦ ᐊᕐᓇᖅ	ᑭᓱᓂᖕᒐ: ᐊᖑᑦ ᐊᕐᓇᖅ
ᐊᕐᖀᒍᖕᒋᑦ: ᐃᓐᓇᖅ ᐱᕕᓂᖅ ᐊᐃᕕᐊᓛᖅ	ᐊᕐᖀᒍᖕᒋᑦ: ᐃᓐᓇᖅ ᐱᕕᓂᖅ ᐊᐃᕕᐊᓛᖅ
ᐃᑭᓕᖅᑐᖅ & ᑭᕙᔪᖅ: ᐋᒃᑲ ᐄ ᐅᓄᕐᓂᖕᒋᑦ:	ᐃᑭᓕᖅᑐᖅ & ᑭᕙᔪᖅ: ᐋᒃᑲ ᐄ ᐅᓄᕐᓂᖕᒋᑦ:
ᐅᓪᓗᐊ ᐊᐃᕕᖅᑕᖅ:	ᐅᓪᓗᐊ ᐊᐃᕕᖅᑕᖅ:
ᓇᓂ ᐊᐃᕕᖅᑕᖅ:	ᓇᓂ ᐊᐃᕕᖅᑕᖅ:
ᐊᖑᓇᓱᒃᑎᐅᐸ ᐊᑎᖕᒐ:	ᐊᖑᓇᓱᒃᑎᐅᐸ ᐊᑎᖕᒐ:
ᐊᖑᓇᓱᒃᑎᐅᐸ ᐊᑎᓕᐊᖕᒐ:	ᐊᖑᓇᓱᒃᑎᐅᐸ ᐊᑎᓕᐊᖕᒐ:

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7. ᐊᐅᓚᕋᓂᕐᒥᒃ ᖃᐅᔨᓴᕈᑎᑦ ᐊᑐᖅᑕᐅᓂᖓᓂ ᐸᕐᓇᐅᑎ

- ᓇᓄᓇᐃᖅᓯᓯᒪᔪᑦ "ᐊᐅᓚᕐᑎᔾᔪᑎᓂᒃ" ᕿᓚᓗᕋᓯᐊᕐᓂᕐᒧᑦ ᑐᒡᓚᖕᓂᒃ ᓄᖑᑎᕙᓪᓚᐊᖏᓪᓗᑎᒃ ᕿᓚᓗᕋᓯᐊᕐᓂᖅ ᓯᕗᒧᐊᕐᑯᓪᓗᒍ, ᐱᖃᓯᐅᑎᓪᓗᒍ ᐱᐅᖅᓱᐊᕐᓂᖅ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᒪᓕᒐᐃᑦ.
- ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᒪᓕᒐᖏᑦ ᐅᓪᓗᒥ ᐅᖃᐅᑕᐅᖅᑲᐅᔪᑦ.

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ᐊᑐᖅᑕᐅᔪᑦ ᒥᐊᓂᖅᓯᕐᓂᒧᑦ ᒪᓕᒐᐃᑦ

ᐋᖅᑭᐅᒪᑎᑎᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᓇᓱᐊᖅᑐᑦ	ᓇᓕᐊᒃ ᐊᑐᕋᔅᓴᐅᑫ ᒪᓕᒐᐃᑉ/ᒪᓕᒐᕋᓛᑦ
ᐊᖑᓇᓱᓐᓂᕐᒧᑦ ᑭᓪᓕᓯᔭᐅᔪᑦ	• ᐃᓄᒃ ᐃᒪᐃᒍᓐᓇᖅᐳᖅ, ᐊᔪᓐᖏᔾᔪᑎᖃᕐᖏᓪᓗᓂ, ᐃᖃᓗᒐᓱᒍᓐᓇᖅᑐᑦ ᓂᕿᒃᓴᕆᓂᐊᖅᑕᒥᓂᒃ, ᐃᓅᖃᑎᒥᓄᑦ ᐅᕝᕙ ᓘᓐᓃᑦ ᓇᓪᓚᐅᓂᖅᓱᐅᖅᑐᖃᑎᓪᓗᒍ ᐱᔭᐅᓂᐊᖅᑐᓂᒃ ᑎᓴᒪᓂᒃ (4) ᐊᕐᕌᒍᒧᑦ ᑭᓱᐊᓂᓕ ᓄᓇᓕᖕᓂ ᑰᑕᖃᑉᐸᑦ (ᓴᓪᓖᑦ (60), ᓴᓂᑭᓗᐊᖅ (10), ᐃᒃᐱᐊᕐᔪᒃ (10) ᐊᒻᒪᓗ ᑲᖏᖅᑑᓛᐱᒃ (20)). (MMR, s. 6 ᐊᒻᒪᓗ 26).
ᖃᐅᔨᓴᕐᓂᖅ ᐊᒻᒪᓗ ᐅᓂᒃᑳᕐᓂᖅ	• ᐊᖑᓇᓱᓐᓂᕐᒧᑦ ᑐᑭᓯᐅᒪᔾᔪᑎᑦ ᐅᓂᒃᑳᖑᔭᖅᐊᓖᑦ (MMR s. 17; ᐃᖃᓗᓕᕆᓂᕐᒧᑦ ᐱᕐᑯᔪᑦ s. 61; ᐊᒻᒪᓗ ᑖᓐᓇ ᓄᓇᕗᒻᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᖅᑲᑎᒌᒍᑎ s. 5.7.43): • ᑰᑕᒋᔭᐅᔪᖅ ᐃᓱᓕᑕᐅᑉᐸᑦ, ᐃᖃᓗᒐᓱᓐᓂᖅ ᒪᑐᔭᐅᒐᔭᖅᑐᖅ (MMR s. 26)
ᐊᔪᓐᖏᔾᔪᑎᑦ	• ᒥᓂᔅᑕ ᐊᔪᓐᖏᔾᔪᑎᑖᖅᑎᑦᑎᔪᓐᓇᖅᑐᖅ ᐃᒪᕐᒥ ᐆᒪᔪᓂᒃ ᐃᖃᓗᒐᓱᓐᓂᕐᒧᑦ (MMR s. 4). • ᒥᓂᔅᑕ ᐊᔪᓐᖏᔾᔪᑎᑖᖅᑎᑦᑎᔪᓐᓇᖅᑐᖅ ᐱᓕᕆᓂᐅᔪᓄᑦ ᓲᕐᓗ ᓂᕕᖓᓛᓕᖅᓯᐃᓂᕐᒧᑦ (ᖃᖓᑦᑕᖅᑎᑕᐅᓯᒪᔪᒃᑯᑦ ᑐᔾᔭᐃᓂᖅ), ᐆᒪᔪᓂᒃ ᖃᐅᔨᓴᖃᑦᑕᓂᖅ, ᖃᐅᔨᓴᕈᑎᖕᓴᓂᒃ ᓄᐊᑦᓂᖅ (MMR s. 11).
ᐃᓖᔭᖅᓯᐃᖏᓐᓂᖅ ᐊᖑᓇᓱᒃᑕᒥᒃ	• ᐊᖑᓇᓱᒃᑎᑦ ᑐᕐᑯᑎᖅᑲᑦᑕᕐᓗᑎᒃ ᐊᐃᑦᕐᓂᒃ ᑕᕝᕙ ᑲᐅᑎᒋᑦ ᑐᕐᑯᑦᑕᐅᑎᒋᔭᐅᓗᓂ (MMR s. 8). • ᑭᓇᑐᐃᓐᓇᖅ ᐸᕝᕕᓴᐃᓂᐊᕐᒋᓚᒪᖅ ᐊᐃᑦᕐᒥᒃ ᑭᓱᐊᓂᓕ ᐊᖑᓇᓱᒃᑯᓂ ᐊᐃᑦᕐᓂᒃ (MMR s. 7).

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ᐊᑐᖅᑕᐅᔪᑦ ᒥᐊᓂᖅᓯᕐᓂᒧᑦ ᒪᓕᒐᐃᑦ

ᐋᖅᑭᐅᒪᑎᑎᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᓇᓱᐊᖅᑐᑦ	ᓇᓕᐊᒃ ᐊᑐᕋᔅᓴᐅᑫ ᒪᓕᒐᐃᑉ/ᒪᓕᒐᕋᓛᑦ
ᓄᖑᑎᓇᕚᓪᓚᕐᓂᖅ ᔭᒐᐃᔭᐅᖅᑲᑦᑕᖅᑐᑦ ᓇᐃᓴᐅᑎᖏᓐᓂᒃ	• ᐊᖑᓇᓱᒃᑏᑦ ᐃᓅᓐᓇᖏᓐᓂᒃ ᐊᖑᓇᓱᒍᑎᓂᒃ ᐱᖃᓇᐊᓖᑦ ᐊᐃᑦᖅᑕᒥᓂᒃ ᐱᔪᓐᓇᕐᓂᐊᕋᒥᒃ (MMR s. 9). • ᐊᖑᓇᓱᒃᑏᑦ ᑐᕐᑯᑎᔪᑦ ᐅᕝᕙ ᓘᓐᓃᑦ ᐃᑭᖠᔪᖅ ᐊᐃᑦᕐᒥᒃ ᐱᓇᓱᒋᐊᖠᑦ ᑭᖑᕙ ᓐᖏᓪᓗᑎᒃ, ᕿᒪᐃᑐᐃᓐᓇᓇᐊᖅᑲᖏᓚᖅ ᖁᔭᓈᖅᓯᓗᓂᓘᓐᓃᑦ, ᓱᕋᐃᑐᐃᓐᓇᖏᓪᓗᓂᓗ ᓂᓇᔾᓵᐅᔪᒥᒃ ᐊᐃᑦᒥᓂᕐᒥᒃ (MMR s. 10). • ᐊᖑᓇᓱᒃᑏᑦ ᐊᑐᖅᑕᓇᐊᓖᑦ ᖁᑭᐅᑎᓂᒃ ᐅᕝᕙ ᓘᓐᓃᖅ ᐋᖅᑭᓛᕐᓂᐅᕐᒥᒃ ᐅᑯᓂᖓ ᒪᓕᓪᓗᑎᒃ ᐃᓱᒪᓯᓱᕐᖏᔾᔪᑎᓂᒃ: a) ᖁᑭᐅᑦ ᐊᒻᒪᓗ ᓱᓇᒑᐃᑦ ᖄᑉᐹᖅᑲᕆᑦᑐᑦ ᓱᒃᑲᓂᖅᑲᑦᑐᑦ 1,500 1 ᓱᑲᓐ ᑐᖖᓅᕆᑦᑐᖅ; ᐅᕝᕙ ᓘᓐᓃᑦ b) ᖁᑭᐅᑎᐅᑉ ᐋᖅᑭᓛᕐᓂᐅᑎᐅᑉ ᓱᓇᒐᕆᑦ 1,500 ᑐᖖᓂᐅᕆᑦᑐᖅ (MMR s. 25).
ᓂᐅᕐᕈᑎᖅᑲᕐᓂᖅ ᐊᒻᒪᓗ ᐊᐅᓚᑎᑦᑎᓂᖅ	• ᐃᒪᕐᒥ ᐆᒪᔪᐃᑦ ᐊᐅᓚᖅᑎᑕᐅᖅᑲᑦᑕᕐᓂᕆᓐᓄᑦ ᐊᔪᓐᖏᔾᔪᑎ ᐱᑕᖅᑲᓇᐊᓕᒃ ᐊᐅᓚᑎᑦᑎᓂᐊᕐᓗᓂ ᐊᐃᑦᕐᒥᒃ ᐊᐃᑦᕐᕕᓛᖅᑐᒥᓂᕐᓂᓗᓐᓂᑦ ᐊᓯᐊᓄᑦ ᓄᓇᓕᓐᓄᑦ A (MMR s. 16). • CITES ᐊᐅᓚᑎᑦᑎᓂᕐᒧᑦ ᐱᔪᓐᓇᐅᑎᒥᒃ ᐱᑕᖅᑲᓇᐊᓕᒃ ᐊᐅᓚᑎᑦᑎᓂᐊᕐᓗᓂ ᐊᐃᑦᕐᕕᓛᖅᑐᓂᒃ ᓯᓚᑖᓄᑦ ᑲᓇᑕᐅᑉ.
ᓴᐳᒻᒥᔭᐅᓂᕆᑦᐊᐃᑦ	• ᑭᓇᑐᐃᓐᓇᖅ ᐱᓕᕆᐊᖅᑲᕆᐊᖅᑲᓐᖏᓚᖅ ᐱᕐᔪᐊᒃᑯᑦ ᐊᒃᑐᐃᓂᖅᑲᕐᓂᐊᖅᑎᓪᓗᒍ ᓇᓚᒌᕆᑦᑐᖅ ᐃᒪᕐᒥᐅᑕᓂᒃ ᐊᖑᓇᓱᒃᑕᐅᕙᒃᑐᓂᒃ ᑮᓇᐅᔭᓕᐅᕈᑎᒋᓗᒍ ᐃᓚᖓᒍᑦ, ᑭᐱᓐᖑᐃᔭᐅᑎᒋᓗᒍ ᐅᕝᕙᓗ ᓄᓇᖅᑳᖅᓯᒪᔪᑦ ᐊᖑᓇᓱᒍᓯᖓᑦ ᐊᑐᕐᓗᒍ, ᐅᕝᕙᓗ ᐃᑲᔪᕈᑎᒋᓗᒍ ᑮᓇᐅᔭᓕᐅᕈᑎᖃᕋᓱᐊᕐᓂᕐᒧᑦ (ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᐱᕐᑯᔭᕐᔪᐊᖅ s. 35).

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ᖃᒃᑲᓐᓂᐊᒍᑦ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᒪᓕᒐᐃᑦ

ᐋᖅᑭᐅᒪᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᓇᓱᐊᖅᑐᑦ	
ᐊᖑᓇᓱᓐᓂᕐᒧᑦ ᑭᓪᓕᒋᔭᐅᔪᑦ	1. ᓴᓇᔭᐅᓗᓂ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ ᑎᓴᒪᓂ 6-ᖑᔪᓂᑦ ᒥᐊᓂᖅᓯᕙᐅᔪᓂᑦ ᓱᒃᑭᑕᓂ. 2. ᐊᐃᕙᕋᓱᐊᕈᓐᓇᖏᑦᑐᑦ ᐅᖓᑖᓄᐊᕐᓗᑎᒃ ᓄᓇᓕᖕᓂ ᐊᐃᕙᖅᑕᐅᔫᒃᓴᑦ ᑭᒡᓕᖏᑕ ᐅᕝᕙᓗ ᐅᖓᑖᓄᐊᕈᓐᓇᖏᑦᑐᑦ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑕ.

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ᖃᖓᓕ ᐊᐃᕙᕋᓱᐊᕐᓂᖅ ᐃᓱᓕᒃᑲᔭᕐᒪᑦ?

1. ᓄᓇᓕᖕᓂ ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᖓᒑᑦ ᓄᖑᑕᐅᒃᐸᑕ, ᐊᐃᕙᕋᓱᐊᕆᐊᕐᑲᕈᓐᓃᕋᔭᖅᐳᑦ, ᑭᓱᐊᓂ ᐊᖏᖅᑕᐅᓯᒪᒃᐸᑕ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔾᔪᑦ ᑎᒥᕐᑯᑎᖏᓐᓄᑦ.
   - ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔾᔪᑦ ᑎᒥᕐᑯᑎᖏᑦ ᐊᖏᖅᓯᔪᓐᓇᖅᑐᑦ ᐊᖏᖅᓯᒍᒪᒍᑎᒃ ᓄᒃᑎᕆᓂᕐᒥᒃ ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᒐᑖᖏᓐᓂᒃ ᓄᓇᓕᖕᓂᑦ ᓄᓇᓕᖕᓄᑦ ᐊᓯᖏᓐᓄᑦ ᑖᒃᑯᐊ ᓂᕙᖓᑖᑦ ᐊᐃᕙᒐᒃᓴᑦ ᑕᕝᕙᓐᖓᓚᓴᐃᓐᓈᓚᐅᑐᐊᖅᐸᑕ ᒥᐊᓂᖅᓯᕙᖏᑦ.
   - ᐊᖏᖅᑕᐅᓐᓂᖅᐸᑦ, ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᓚᑖᖏᑦ ᑐᓂᔭᐅᒐᔭᖅᑐᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᓂᕐᒧᑦ ᑎᒥᕐᑯᑎᖏᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᔪᑦ ᑎᒥᖏᓐᓄᑦ, ᐊᐃᕙᕈᓐᓇᖅᓯᒃᑲᓐᓂᕋᔭᕐᒪᑕ.
2. ᑕᐃᒪᓕ ᓄᓇᓕᖕᓂ ᐊᐃᕙᒐᒃᓴᑦ ᓇᑐᓇᐃᖅᑕᐅᓯᒪᔪᒥ ᒥᐊᓂᖅᓯᕙᐅᑉ ᐃᓗᐊᓂ ᓄᖑᑉᐸᑕ, ᐊᐃᕙᕋᓱᐊᕆᐊᕐᑲᕈᓐᓃᕋᔭᖅᐳᑦ; ᐅᕝᕙᓗ
3. ᐊᐃᕙᕋᓱᐊᕐᓇᐅᑉ ᐅᓪᓗᖏᑦ ᐃᓱᓕᑉᐸᑕ

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ᖃᒃᑲᓐᓂᐊᒍᑦ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᒪᓕᒐᐃᑦ

ᐋᖅᑭᐅᒪᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᓇᓱᐊᖅᑐᑦ	
ᐊᐃᕙᒐᒃᓴᑉ ᓂᕙᖓᑖᖓ:	3. ᑕᐃᒪᓕ ᓴᓇᔭᐅᓯᒪᓕᖅᑎᓪᓗᒍ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖓ ᐊᐃᕙᕐᓄᑦ, ᓴᓇᔭᓇᐊᖃᖅᐳᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᒥᒃ ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᖓᑖᖓᓂᒃ ᐊᐅᓚᓂᖃᕐᓗᓂ ᐱᐅᓯᒋᐊᕐᑯᓪᓗᒍ ᒥᐊᓂᖅᓯᓂᖅ, ᐊᐃᕙᒐᒃᓴᓂᒃ ᑐᓂᓯᐅᖅᑲᐃᓂᖅ, ᐅᓂᒃᑳᓕᐅᕐᓂᖅ ᐊᒻᒪ ᓇᐅᑦᑎᖅᓱᐊᖃᕐᓂᖅ ᐊᐃᕙᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ.

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ᐋᖅᑭᐅᒪᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᓇᓱᐊᖅᑐᑦ	
ᐊᐃᕕᖅᑕᐅᙳᓕᐊᔪᓂᒃ ᐅᖃᐅᓯᖃᕐᓂᖅ (ᐅᓂᒃᑲᐅᓯᖃᕐᓂᖅ):	4. ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖏᑦ ᑐᓴᖅᑎᑦᑎᔭᕆᐊᖃᖅᐳᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔾᑦ ᑎᒥᖏᓐᓂᒃ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᓐᓂᒃ ᓄᓇᓕᖕᓂ ᐊᐃᕙᒡᕝᓯᑦ ᓄᑦᒋᑕᐅᔭᕌᖓᑕ; 5. ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᑎᒥᕐᑯᑎᖏᑦ ᑐᓴᖅᑎᑦᑎᔭᕆᐊᖃᖅᐳᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᓐᓂᒃ ᐊᐃᕙᒡᕝᐅᔪᑦ ᐊᑐᓂ ᒥᐊᓂᖅᓯᕙᐅᔪᓂ ᓱᒃᑭᑕᕐᓂ ᓄᑦᒋᑕᐅᔭᕌᖓᑕ; 6. ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖏᑦ ᑐᓂᓯᖃᑦᑕᕆᐊᖃᖅᐳᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᓄᑦ ᑎᑎᕋᖅᓯᒪᑦᑎᐊᖅᑐᓂᒃ ᐊᐃᕕᖅᑕᐅᔪᑦ ᓂᕕᖓᓛᖏᓐᓂᒃ ᐅᑎᖅᑎᑕᐅᔪᓂᒃ ᐃᓄᑦᑯᑎᖏᓐᓂᑦ (ᑕᖅᑭᑕᓖᓐ ᐊᒻᒪ ᐃᓱᓕᑦᑕᕌᖓᑦ ᐊᐃᕕᕋᓱᐊᕐᓇᖅ); 7. ᐅᓂᒃᑲᐅᓯᐅᕚᓂᒃ ᐃᓅᓐᓇᖏᑦ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᑐᕌᖓᒧᑦ ᒪᓕᒐᖓ ᐊᑐᕐᓗᒍ (ᓄᓇᕗᒻᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕈᑎᑦ s.5.7.43), ᓱᕐᓗ ᐊᐃᕙᕐᒥ ᒪᑦᑎᑦᑐᖃᕐᓂᕌᖓᑦ ᒪᑦᑎᑦᑕᐅᑎᓄᑦ ᐅᕝᕙᓗ ᐅᒥᐊᕐᔪᐊᖅ ᑐᓗᖅᓯᔪᕕᓂᐅᔭᕌᖓᑦ ᐊᐃᕙᕐᒥᒃ.

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ᐋᖅᑭᐅᒪᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᓇᓱᐊᖅᑐᑦ	
ᐊᓱᖏᑦ?	8. ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖏᑦ ᓴᓇᓗᑎᒃ ᐊᐃᕙᕋᓱᐊᕐᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᓂᒃ ᐊᒻᒪ ᒪᓕᒐᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᐊᐃᕙᕋᓱᐊᖅᑐᑦ ᐱᐅᓯᕆᓗᓂᒋᑦ ᐊᒻᒪ ᐱᖅᑯᓯᕆᓂᐊᖅᑕᖏᑦ ᐃᓄᕐᑯᑎᖏᑕ (ᐊᐃᖖᕙᐊᖅᑎᑦᑎᓂᖅ ᑕᑯᕖᒃᓴᓂᒃ, ᐃᑭᓕᖅᓯᓂᖅ ᐊᒻᒪ ᐊᓱᐅᔨᓂᖅ, ᒪᒃᑯᒃᑐᓪᓗ ᐃᓕᓐᓂᐊᖅᑎᑕᐅᓂᖏᑦ).

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ᑭᖑᓪᓕᕐᒥ ᐱᓕᕆᐊᒃᓴᑦ:

1. ᓄᓇᓕᖕᓂ ᑲᑎᒪᑎᕌᓯᓂᖅ: ᐅᖃᐅᓯᕆᔭᐅᓗᑎᒃ ᐊᓱᕐᕌᕈᑕᐅᔪᒪᔪᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᓐᓄᑦ ᐊᒻᒪᓗ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ.
2. ᐊᐅᓪᓚᖅᑎᑕᐅᓗᑎᒃ ᓄᓇᓕᖕᓄᑦ ᑐᓴᕋᓱᐊᕐᓂᕐᒧᑦ ᐅᖃᓖᒪᒐᐃᑦ ᐊᓱᖏᓐᓄᓪᓗ ᓄᓇᓕᖕᓄᑦ ᐊᐅᓪᓚᖅᑎᑕᐅᓗᑎᒃ ᓄᓇᕗᑦ ᐃᓗᐊᓂ.
3. ᑲᑎᑕᐅᓗᑎᒃ ᐅᖃᑕᐅᓚᐅᖅᑐᑦ ᐊᒻᒪ ᐋᖅᑭᒋᐊᖅᑕᐅᓗᑎᒃ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ.

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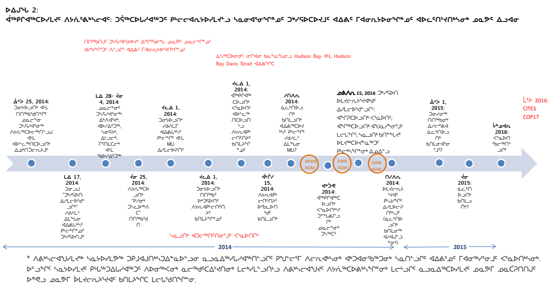

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ᐅᖃᐅᓯᒃᓴᑦ ᐅᕝᕙᓗ ᐊᐱᖅᑯᑎᒃᓴᑦ?

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ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᓂᒃ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ ᐊᐃᕙᖏᓐᓂᒃ ᕿᓚᓗᒐᕐᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ

ᖃᓄᕐᓕ ᐊᓯᔾᔨᖅᑕᐅᔪᒪᕚᑦ ᑐᑭᖃᕐᓂᐊᖅᐸᑦ ᐊᖑᓇᓱᒃᑎᓄᑦ?

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ᐃᓗᓕᖏᓐᓂᒃ ᓇᓗᓇᐃᖅᓯᔾᔪᑎᑦ

ᐱᔾᔪᑎᖓ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐅᖃᐅᑕᐅᕐᑯᓪᓗᒋᑦ ᐅᑯᐊ:

- ᓴᓇᔭᐅᓂᖓ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎ
- ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᒪᓕᒐᐃᑦ:
  - ᐊᑐᖅᑕᐅᔪᑦ ᐅᓪᓗᒥ
  - ᓄᑖᑦ
- ᖃᓄᕐᓕ ᐊᓯᔾᔨᖅᑕᐅᔪᒪᕚᑦ ᑐᑭᖃᕐᓂᐊᖅᐸᑦ ᐊᖑᓇᓱᒃᑎᓄᑦ

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ᖃᓄᐃᒻᒪᑦ ᐊᓯᔾᔨᕆᐊᖃᖅᐱᑎᒍ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᑦ?

- ᐅᓄᖅᓯᕆᐊᕐᒪᑕ ᑲᓇᑕᒥ ᐊᒻᒪ ᓄᓇᕐᔪᐊᕐᒥ ᑕᐅᑐᒃᑐᑦ ᐊᐃᕙᕋᓱᐊᕐᓂᐅᑉ ᒥᐊᓂᕆᔭᐅᓂᖓ ᓄᓇᕗᒥ.
- ᑕᑯᒃᓴᐅᑎᕋᓱᒃᑎᒃ ᓄᖑᕋᓯᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᖑᓇᓱᐊᕐᓂᕆᔭᖏᓐᓂᒃ.
- ᓴᓐᖓᒃᑎᒋᐊᕐᓗᒍ ᐊᐅᓚᕐᓯᔨᐅᖃᑎᒌᖑᔪᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᖏᑦ ᒪᓕᒃᓯᒪᓕᕐᓗᑎᒃ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᖃᑎᒌᒍᑎᓂᒃ ᐆᒪᔪᖃᓯᐊᕐᓂᕐᒧᑦ ᑐᕌᖓᔪᑦ ᐊᒻᒪ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᑐᕌᖓᔪᑦ.
- ᐱᖃᓯᐅᑎᓗᒋᑦ ᐱᐅᓂᖅᐹᖑᔪᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᐃᓄᐃᑦ ᖃᐅᔨᒪᓂᖏᑦ ᐊᒻᒪ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᑦ.

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ᓴᓇᔾᐅᓂᖓ ᑲᑎᙵᕙᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔾᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔾᕆᐊᕿᓕᑎᑦᑎᔾᔭᑦ ᑲᑎᒪᔾᔪᖏᑦ ᓴᖅᑭᑕᐅᓚᐅᖅᑐᑦ ᓯᕗᒃᑲᖅᑕᖅᑎᐅᓂᐊᕐᒪᑕ ᓴᓇᔾᐅᓕᖅᑎᓪᓗᒍ ᐸᕐᓇᐅᑎᒃᓴᑦ, ᑲᑎᒪᔾᔭᐅᖃᑕᐅᔪᑦ ᐅᑯᓇᙵᓖᖅᑐᑦ ᐃᓚᒋᔭᐅᔪᑦ:

- ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔨᑦ ᑎᒥᖁᑎᖓᑦ (QWB): ᐃᒃᓯᕚᐅᑕᐅᖃᑕᐅᔪᖅ
- ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖁᑎᖏᑦ: ᐃᒃᐱᐊᕐᔪᒃ, ᐊᐅᓯᐅᑦᑐᖅ, ᓴᓂᕋᔾᔭᒃ, ᐃᒡᓗᓕᒃ, ᒥᑎᒪᑕᓕᒃ, ᖃᐅᓯᐅᑦᑐᖅ
- ᓄᓇᕗᑦ ᑐᙵᕕᒃ ᑎᒥᖓᑦ
- ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᑦᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ (ᐃᓚᐅᔪᑦ)
- ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ: ᐃᒃᓯᕚᐅᑕᐅᖃᑕᐅᔪᖅ
- ᐊᓯᖏᑦ ᖃᐃᖅᑯᔭᐅᓯᒪᖕᒥᔪᑦ: ᐃᓄᐃᑦ, ᐱᓕᕆᕝᕙᔾᔪᐊᖃᖅᑐᑦ, ᖁᑭᖅᑕᓂ ᐃᓄᐃᑦ ᑲᑐᔾᔨᖃᑎᒌᖏᑦ

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ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔾᕆᐊᕿᓕᑎᑦᑎᔾᔭᑦ ᑲᑎᒪᔾᔪᖏᑦ

- ᑐᕌᒐᒃᓴᖓᑦ ᐱᔾᕆᐊᕿᓕᑎᑦᑎᔾᔪᖏᑕ ᓴᓇᕐᑯᓪᓗᕐᒥᑦ ᑲᑎᙵᕙᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔾᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᓂᒃ ᓇᓗᓇᐃᖅᓯᒐᔭᖅᑐᓂᒃ ᑐᕌᒐᒃᓴᕐᓗᐊᑕᖏᓐᓂᒃ, ᒥᐊᓂᕆᔾᐅᓂᖏᓐᓄᑦ ᒪᓕᒐᒃᓴᖏᓐᓂᒃ ᐊᒻᒪ ᒪᓕᒐᓇᔾᖏᓐᓂᒃ ᓄᖑᑎᑉᐱᓪᓚᐊᖏᓪᓗᑎᒃ ᐊᐃᕙᕋᓱᐊᕐᓂᕐᒧᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ.

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Canada

Fisheries and Oceans Canada | Pêches et Océans Canada

ᒥᐊᓂᖅᓯᕕᐅᑉ ᒪᓕᒐᖏᑦ ᓄᖑᑎᑉᐱᓪᓚᐊᖏᓪᓗᓂ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ:

ᓄᑖᑦ ᒪᓕᒐᐃᑦ

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Canada

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ᓴᖅᑭᑕᐅᔪᒪᔪᑦ ᒥᐊᓂᖅᓯᕙᑦ ᑭᒡᓕᖏᑦ, ᐊᖑᔭᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ, ᐊᒻᒪ ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᖕᒐᑖᖏᑦ

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Canada

Fisheries and Oceans Canada | Pêches et Océans Canada

ᓵᓇᐳᑎᒃ ᑭᒡᓕᒃᓴᖏᓐᓂᒃ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᕙᖏᑕ ᑭᒡᓕᒃᓴᖏᓐᓂᒃ.

ᒥᐊᓂᖅᓯᕗᕙᐅᔪᑦ ᑭᒡᓕᖏᑦ ᑐᓐᖓᕙᖃᕐᓗᑎᒃ. ᐅᓄᕐᓂᖏᓐᓄᑦ ᐆᒪᔪᑦ ᐊᒻᒪ ᐆᒪᔪᑦ ᓱᐊᒻᒪᒃᑎᖅᓯᒪᓂᕆᔭᖏᓐᓂᒃ:

- ᐅᓄᕐᓂᖏᑦ ᐊᒻᒪ ᓱᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᑕ ᐅᓄᕐᓂᖏᑦ
- ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᑭᖑᓂᑦᑎᓐᓂᖓᔭᐃᑦ ᐊᒻᒪ ᐅᓪᓗᒥᐅᓕᖅᑐᖅ ᐊᐃᕙᑦ ᓱᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᑦ

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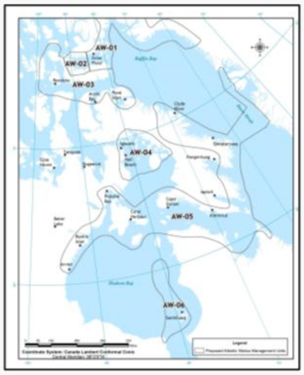
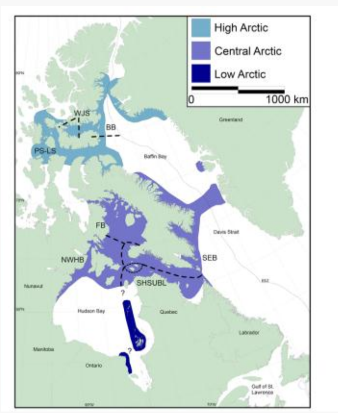
Canada

ᑭᒡᓕᓕᐊᑎᓴᐅᔪᒪᔪᑦ ᐊᐃᕙᑦ ᒥᐊᓂᖅᓯᕙᒃᓴᖏᓐᓄᑦ



10



Stewart, B., and Higdon, J. (authors of draft COSEWIC Status Report on Atlantic Walrus in Canada – draft report in preparation 2014

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Fisheries and Oceans Canada Pêches et Océans Canada

ᐊᐃᕙᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᒃᓴᖏᑦ ᐊᒻᒪ
ᑐᓂᓯᐅᖅᑲᐃᓂᕐᒧᑦ ᐊᐃᕙᒐᒃᓴᓂᒃ
ᐃᖏᕐᕐᑲᓂᖕᒐ

12 Canada

ᐊᑐᓕᕐᑯᓯᓕᐊᑦ ᐅᓄᕐᓂᖏᑕ ᑭᒡᓕᖏᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒡᓕᖏᑦ)

ᐊᐃᕚᑦ	ᑲᑎᙵᔪᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᑭᒡᓕᖓ	ᐊᕐᖀᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖏᑦ ᓇᓚᐅᒃᑖᖅᑕ ᐅᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔭᙳ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᒃᓯ ᐃᓂᕐᒧᑦ	ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒡᓕᖏᑦ (ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ)		
						15%	23%	30%
ᖁᑦᑎᒃᑐᕐᒥ ᐊᒻᒪᓗ	ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	2009	1,251	11	9	8	8
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	2008	503	8 (17)	7 (14)[1]	6 (13)[1]	6 (12)[1]
	Penny Strait- ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	2009	727	12 (24)[1]	10 (20)[1]	9 (18)[1]	8 (16)[1]
ᐅᑭᐅᖅᑕᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin / Central Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[2]	115 (141)[2]	104 (128)[2]	95 (116)[2]
	ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ –ᕿᑭᖅᑖᓗᑉ ᐃᑭᖓᓂ	AW-05	-	-	-	-	-	-
ᖃᐅᔨᒪᓇᖏᑦᑐᖅ	ᓂᕆᐊᓂ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	-	-	-	-	-	-

ᐊᑐᓕᕐᑯᓯᓕᐊᑦ ᐅᓄᕐᓂᖏᑕ ᑭᒡᓕᖏᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒡᓕᖏᑦ)

ᐊᐃᕚᑦ	ᑲᑎᙵᔪᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᑭᒡᓕᖓ	ᐊᕐᖀᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖏᑦ ᓇᓚᐅᒃᑖᖅᑕᐅ ᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔭᙳ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᒃᓯᐃ ᓂᕐᒧᑦ	ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒡᓕᖏᑦ (ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ)		
						15%	23%	30%
ᖁᑦᑎᒃᑐᕐᒥ ᐊᒻᒪᓗ	ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	2009	1,251	11	9	8	8
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	2008	503	8 (17)	7 (14)[1]	6 (13)[1]	6 (12)[1]
	Penny Strait- ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	2009	727	12 (24)[1]	10 (20)[1]	9 (18)[1]	8 (16)[1]
ᐅᑭᐅᖅᑕᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin / Central Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[2]	115 (141)[2]	104 (128)[2]	95 (116)[2]
	ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ –ᕿᑭᖅᑖᓗᑉ ᐃᑭᖓᓂ	AW-05	-	-	-	-	-	-
ᖃᐅᔨᒪᓇᖏᑦᑐᖅ	ᓂᕆᐊᓂ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	-	-	-	-	-	-

ᐊᑐᓕᕐᑯᓯᓕᐊᑦ ᐅᓄᕐᓂᖏᑕ ᑭᒡᓕᖏᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒡᓕᖏᑦ)

ᐊᐃᕚᑦ	ᑲᑎᙵᔪᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᑭᒡᓕᖓ	ᐊᕐᖀᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖏᑦ ᓇᓚᐅᒃᑖᖅᑕᐅ ᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔭᙳ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᒃᓯᐃ ᓂᕐᒧᑦ	ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒡᓕᖏᑦ (ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ)		
						15%	23%	30%
ᖁᑦᑎᒃᑐᕐᒥ ᐊᒻᒪᓗ	ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	2009	1,251	11	9	8	8
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	2008	503	8 (17)	7 (14)[1]	6 (13)[1]	6 (12)[1]
	Penny Strait- ᑕᓪᓗᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	2009	727	12 (24)[1]	10 (20)[1]	9 (18)[1]	8 (16)[1]
ᐅᑭᐅᖅᑕᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin / Central Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[2]	115 (141)[2]	104 (128)[2]	95 (116)[2]
	ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ –ᕿᑭᖅᑖᓗᑉ ᐃᑭᖓᓂ	AW-05	-	-	-	-	-	-
ᖃᐅᔨᒪᓇᖏᑦᑐᖅ	ᓂᕆᐊᓂ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂ ᑲᖏᖅᓱᐊᓘᑉ ᐃᓗᐊᓂ	AW-06	-	-	-	-	-	-

ᐊᑐᓕᖁᔭᓕᐊᑦ ᐅᓄᕐᓂᖏᑕ ᑭᒡᓕᖏᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (ᑲᑎᖕᒐᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒡᓕᖏᑦ)

ᐊᐃᕕᑦ	ᑲᑎᖕᒐᔪᑦ	ᒥᐊᓂᖅᓯᕕᐅᑉ ᑭᒡᓕᖓ	ᐊᕐᕌᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖏᑦ ᓇᓚᐅᒃᑖᖅᑕᐅ ᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔮᖑ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᒃᓯᐃ ᓂᕐᒧᑦ	ᑲᑎᖕᒐᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᓗᑎᒃ ᑭᒡᓕᖏᑦ (ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ) 15%	23%	30%
ᖁᑦᑎᒃᑐᕐ ᒥ ᐊᒻᒪᓗ	ᓴᓐᓂᕈᑎᐅᑉ ᐃᒪᖓ	AW-01	2009	1,251	11	9	8	8
	ᐱᖓᓐᓇᖓ Jones Sound	AW-02	2008	503	8 (17)	7 (14)[1]	6 (13)[1]	6 (12)[1]
	Penny Strait-ᑕᕐᕈᕈᑎᐅᑉ ᐃᒪᖓ	AW-03	2009	727	12 (24)[1]	10 (20)[1]	9 (18)[1]	8 (16)[1]
ᐅᑭᐅᖅᑕ ᖅᑐᑉ ᕿᑎᐊᓂ	Northern Foxe Basin / Central Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[2]	115 (141)[2]	104 (128)[2]	95 (116)[2]
	ᑲᖏᖅᓱᐊᓗᑉ ᐃᓗᐊᓂ –ᕿᑭᖅᑖᓗᑉ ᐃᑭᖓᓂ	AW-05	-	-	-	-	-	-
ᖃᐅᔨᒪᓇ ᓐᖏᑦᑐᖅ	ᓂᒋᐊᓂ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂ ᑲᖏᖅᓱᐊᓗᑉ ᐃᓗᐊᓂ	AW-06	-	-	-	-	-	-

Landed Catch (Subsistence Harvests and Licensed Sport Hunts) of Walrus in Nunavut, 1997-2012

Landed Catch (Subsistence Harvests and Licensed Sport Hunts) of Walrus in Nunavut, 1997-2012

Community	Quota	2003/04		2004/05		2005/06		2006/07		2007/08		2008/09		2009/10		2010/11		2011/12		2012/13	
		Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb	Sp	Sb
Grise Fiord		--	7	--	5	--	2	--	5	--	4	NR	NR	--	7	--	2	--	4	--	NR
Total AW-01 & AW-02			7		5		2		5		4		NR		7		2		4		NR
Arctic Bay	10	--	0	--	1	--	NR	--	0	--	1	--	NR	--	0	--	1	--	0	--	0
Pond Inlet		--	1	--	0	--	1	--	0	--	0	--	NR	--	NR	--	3	--	0	--	NR
Resolute Bay		--	6	--	4	--	1	--	0	--	1	--	NR	--	2	--	3	0	2	--	2
Total AW-03			7		5		2		0		2		0		2		7		2		2
Hall Beach		1	87	NR	66	3	75	4	100	--	35	--	33	NR	70	0	75	2	33	1	107
Igloolik		14	97	10	NR	12	100	2	184	NR	54	**	74	--	89	--	141	6	95	4	107
Total AW-04			199		76		190		290		89		107		159		216		136		219

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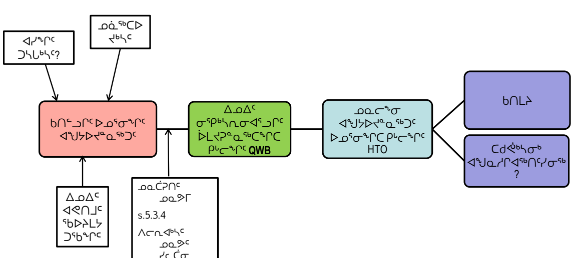
Fisheries and Oceans Canada / Pêches et Océans Canada

ᐊᐃᕕᒐᒃᓴᓂᒃ ᑐᓂᓯᐅᖅᑲᐃᓂᖅ – ᒥᐊᓂᖅᓯᕙᒃ ᐊᐃᕕᕐᓂᒃ



Canada

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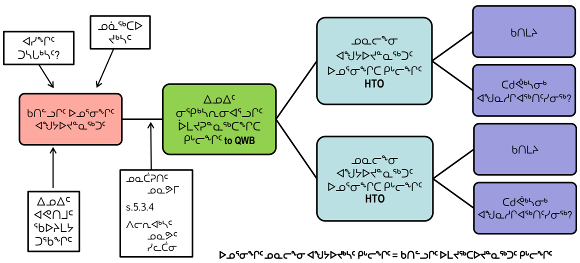
ᐊᐃᕕᒐᒃᓴᓂᒃ ᑐᓂᓯᐅᖅᑲᐃᓂᖅ – ᒥᐊᓂᖅᓯᕙᒃ ᐊᐃᕕᕐᓂᒃ



ᐅᓄᕐᓂᖏᑦ ᓄᓇᓕᖕᓂ ᐊᖑᔾᔭᐅᔪᒃᓴᑦ ᑭᒡᓕᖏᑦ = ᑲᑎᖏᓂᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ

Canada

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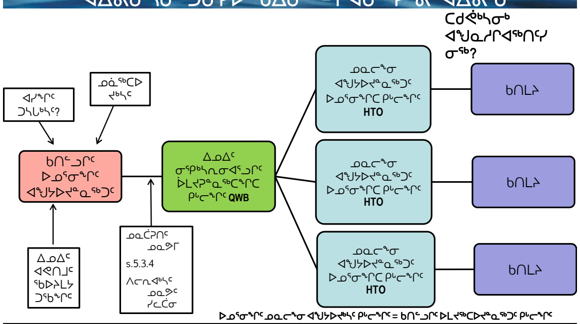
ᐊᐃᕕᒐᒃᓴᓂᒃ ᑐᓂᓯᐅᖅᑲᐃᓂᖅ – ᒥᐊᓂᖅᓯᕙᒃ ᐊᐃᕕᕐᓂᒃ



ᐅᓄᕐᓂᖏᑦ ᓄᓇᓕᖕᓂ ᐊᖑᔾᔭᐅᔪᒃᓴᑦ ᑭᒡᓕᖏᑦ = ᑲᑎᖏᓂᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ

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ᐊᐃᕕᒐᒃᓭ ᓂᕕᖓᑖᖓ

- ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᔪᑦ ᑲᑎᒪᔨᖏᑦ ᐅᖄᐅᓯᖄᓚᐅᖅᑐᑦ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᑐᓄᑦ ᓇᓕᙵᕈᑎᓂᒃ ᓯᕗᒧᐊᑎᐊᕐᑯᓪᓗᒍ ᐋᑎᖃᖅᑐᒃᑯᑦ ᒥᐊᓂᖅᓯᓂᖃᕐᑯᓪᓗᒋᑦ ᐊᒻᒪ ᑐᓂᓯᐅᖅᑲᐃᕐᑯᓪᓗᒋᑦ ᐊᐃᕕᒐᒃᓴᓂᒃ ᓄᓇᖓᓂᒃ ᑭᒡᓕᓂᒃ.
- ᖃᓄᐃᑦᑑᓂᖓ ᐊᐃᕕᒐᒃᓯ ᓄᕕᖓᑖᑦ ᐅᖃᐅᑕᐅᓂᖓ.
- ᐊᐃᕕᒐᒃᓴᖅ ᓂᕕᖓᑖᖓ ᐊᔾᔨᖃᕌᖅᑐᖅ ᐊᑐᖅᑕᐅᕙᒃᑐᑦ ᓂᕕᒐᑖᑦ.
- ᐊᐃᕕᒐᒃᓯ ᓂᕕᖓᑖᖏᑦ ᓚᐃᓴᓯᐅᖏᑦᑐᑦ ᐊᐃᕕᕋᓱᐊᕈᑎᐅᓗᑎᒃ ᐊᒻᒪ ᑐᓂᔭᐅᖓᔭᖅᑐᑦ ᐊᑭᖃᖏᓪᓗᓂ ᐅᕙᓗ ᐸᐃᑉᐹᓕᕆᔩᑎᒃ ᐊᑭᑖᑎᑦᑎᖏᓪᓗᑎᒃ.

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ᐊᐃᕕᒐᒃᓴᑉ ᓂᕕᖕᒐᑖᖕᒐ

- ᐊᐃᕕᒐᒃᓴᑦ ᓂᕕᖕᒐᑖᖕᒋᑦ ᑐᓂᔭᐅᒐᔭᕐᓗᑎᒃ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔾᑦ ᑎᒥᖕᒋᙵᑦ ᐊᑐᒐᒃᓴᑦ ᐊᑐᓂ ᒥᐊᓂᖅᓯᕕᐅᔪᓂᑦ.
- ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔾᑦ ᑎᒥᖕᒋᑦ ᑐᓂᓯᐅᖅᑲᐃᒐᔭᕐᓗᑎᒃ ᐊᐃᕕᒐᒃᓴᑦ ᓂᕕᖕᒐᑖᖕᒋᙶᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖕᒋᙵᑦ.
- ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖕᒋᑦ ᑐᓂᓯᐅᖅᑲᐃᓕᕐᓗᑎᒃ ᓂᕕᖕᒐᑖᓂᒃ ᐃᓄᕐᑯᑎᖕᒋᓂᑦ ᐊᐃᕝᕕᐊᕐᓂᐊᖅᑐᓂᑦ.

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ᐊᐃᕕᒐᒃᓴᑉ ᓂᕕᖕᒐᑖᖕᒐ

- ᐊᐃᕝᕕᐊᕐᓂᐊᖅᑐᑦ ᓂᕕᖕᒐᑖᒥᒃ ᐊᐃᕕᒐᒃᓴᒧᑦ ᐊᐃᒃᓯᖅᑲᑦᑕᕐᓗᑎᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᑎᕋᕐᕕᖕᒐᓃᑦ ᐊᖑᓇᓱᒋᐊᓚᐅᖕᒋᙶᖕᒋᙶ.
- ᐅᓄᕐᓂᖕᒋᑦ ᐊᐃᕕᒐᒃᓴᑦ ᓂᕕᖕᒐᑖᖕᒋᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᐊᔾᔨᖅᑲᕆᐊᖅᑲᖅᐳᑦ ᐅᓄᕐᓂᖕᒋᙶᒃ ᓄᓇᓕᖕᓂ ᐊᖑᔭᐅᔫᒃᓴᑦ ᑭᒡᓕᖕᒋᙶᒃ.
- ᐊᐃᕝᕕᐊᕈᓐᓇᖅᑐᑦ ᖃᖕᒐᑐᐃᓐᓇᑦᑎᐊᒃᑯᑦ ᐊᕿᒍᒥ ᒪᓕᒡᓗᒋᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᓴᓇᓯᒪᔭᖕᒐᑦ (ᐅᒃᑑᑎᒋᓗᒍ ᔫᓂᐊᕆ 1- ᑎᓯᐱᕆ 31 ᐅᕝᕙᓗ ᐋᐳ 1- ᒫᔾᔨ 31)

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ᐊᐃᕕᒐᒃᓴᑉ ᓂᕕᖕᒐᑖᖕᒐ: AW-01-2014- 001 ᐱᓯᒪᓗᒍ ᑎᑎᖅᑲᕐᑯᑎᐅᓂᐊᕐᒪᑦ (MMR s. 17)	**ᐊᐃᕕᒐᒃᓴᑉ ᓂᕕᖕᒐᑖᖕᒐ: AW-01-2014- 001** ᐅᑎᖅᑎᓪᓗᒍ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᑎᕋᕐᕕᖕᒐᓅᑦ ᓇᓗᓇᐃᒃᑯᑦᑎᖅᑕᐅᓂᐊᕐᒪᑦ
ᒥᐊᓂᖅᓯᕕᐅᑉ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᐊ: AW-01	**ᒥᐊᓂᖅᓯᕕᐅᑉ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᐊ: AW-01**
ᐊᐃᕕᒐᒃᓴᒧᑦ ᓂᕕᖕᒐᑖᖅ ᓇᓗᓇᐃᖅᓯᖅᑐᖅ ᐊᐃᕙᕈᓐᓇᕐᓂᖕᒐᓂᒃ ᐊᑕᐅᓯᕐᒥᒃ (1) ᖃᖕᒐᑐᐃᓐᓇᒃᑯᑦ ᐊᑯᓐᓂᐊᓂ ᐅᓪᓗᖕᒋᑕ ᔫᓐᓄᐊᕆ 1, 2015 ᐊᒻᒪ ᑎᓯᐱᕆ 31, 2015 ᒥᐊᓂᖅᓯᕕᖕᒥᑦ AW-01.	ᐊᐃᕕᒐᒃᓴᒧᑦ ᓂᕕᖕᒐᑖᖅ ᓇᓗᓇᐃᖅᓯᖅᑐᖅ ᐊᐃᕙᕈᓐᓇᕐᓂᖕᒐᓂᒃ ᐊᑕᐅᓯᕐᒥᒃ (1) ᖃᖕᒐᑐᐃᓐᓇᒃᑯᑦ ᐊᑯᓐᓂᐊᓂ ᐅᓪᓗᖕᒋᑕ ᔫᓐᓄᐊᕆ 1, 2015 ᐊᒻᒪ ᑎᓯᐱᕆ 31, 2015 ᒥᐊᓂᖅᓯᕕᖕᒥᑦ AW-01.
ᑭᓱᓂᖕᒐ: ᐊᖑᑦ ᐊᕐᓇᖅ	**ᑭᓱᓂᖕᒐ:** ᐊᖑᑦ ᐊᕐᓇᖅ
ᐊᕐᕌᒍᖕᒋᑦ: ᐃᓐᓇᖅ ᐱᕕᓂᖅ ᐊᐃᕙᐋᓗᖅ	**ᐊᕐᕌᒍᖕᒋᑦ:** ᐃᓐᓇᖅ ᐱᕕᓂᖅ ᐊᐃᕙᐋᓗᖅ
ᐃᑭᓕᖅᑐᖅ & ᑭᕙᓕᖅ: ᐋᒃᑲ ᐄ ᐅᓄᕐᓂᖕᒋᑦ:	**ᐃᑭᓕᖅᑐᖅ & ᑭᕙᓕᖅ:** ᐋᒃᑲ ᐄ ᐅᓄᕐᓂᖕᒋᑦ:
ᐅᓪᓗᐊ ᐊᐃᕙᖅᑕᖅ:	**ᐅᓪᓗᐊ ᐊᐃᕙᖅᑕᖅ:**
ᓇᓂ ᐊᐃᕙᖅᑕᖅ:	**ᓇᓂ ᐊᐃᕙᖅᑕᖅ:**
ᐊᖑᓇᓱᒃᑎᐅᑉ ᐊᑎᖓ:	**ᐊᖑᓇᓱᒃᑎᐅᑉ ᐊᑎᖓ:**
ᐊᖑᓇᓱᒃᑎᐅᑉ ᐊᑎᓕᐊᖓ:	**ᐊᖑᓇᓱᒃᑎᐅᑉ ᐊᑎᓕᐊᖓ:**

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ᒪᑐᓯᓂᖅ

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ᖃᓄᑎᓕ ᐊᐃᕙᕋᓯᐊᕐᓂᖅ ᐃᓱᓕᒃᑲᔪᕐᒪᑦ?

1. ᓄᓇᓕᖕᓂ ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᖕᒐᑖᑦ ᓄᕐᑐᑕᐅᒃᐸᑕ, ᐊᐃᕙᕋᓯᐊᙵᐊᕐᑲᕈᓐᓃᕋᔭᖅᐳᑦ, ᑭᓯᐊᓂ ᐊᖏᖅᑕᐅᓯᒪᒃᐸᑕ ᐊᓪᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔾᑦ ᑎᒥᕐᑯᑎᖏᓐᓄᑦ.
   - ᐊᓪᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔾᑦ ᑎᒥᕐᑯᑎᖏᑦ ᐊᖏᖅᓯᔪᓐᓇᖅᑐᑦ ᐊᖏᖅᓯᒍᒪᒍᑎᒃ ᓄᒃᑎᙵᓂᕐᒥᒃ ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᒐᑖᖏᓐᓂᒃ ᓄᓇᓕᖕᓂᑦ ᓄᓇᓕᖕᓄᑦ ᐊᓯᖏᓐᓄᑦ ᑖᒃᑯᐊ ᓂᕙᖕᒐᑖᑦ ᐊᐃᕙᒐᒃᓴᑦ ᑕᕝᕙᓐᖕᒐᕵᐃᓈᓚᐅᑐᐊᖅᐸᑕ ᒥᐊᓂᖅᓯᕙᖕᒥᑦ.
   - ᐊᖏᖅᑕᐅᓂᖅᐸᑦ, ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᒐᑖᖏᑦ ᑐᓂᔭᐅᒐᔭᖅᑐᑦ ᐊᓪᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᓂᕐᒧᑦ ᑎᒥᕐᑯᑎᖏᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖏᓐᓄᑦ, ᐊᐃᕙᕈᓐᓇᖅᓯᒃᑲᓐᓂᕋᔭᕐᒪᑕ.
2. ᑕᐃᒪᓕ ᓄᓇᓕᖕᓂ ᐊᐃᕙᒐᒃᓴᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᒥ ᒥᐊᓂᖅᓯᕙᐅᑉ ᐃᓗᐊᓂ ᓄᖑᑉᐸᑕ, ᐊᐃᕙᕋᓯᐊᙵᐊᕐᑲᕈᓐᓃᕋᔭᖅᐳᑦ; ᐅᕝᕙᓗ
3. ᐊᐃᕙᕋᓯᐊᕐᓇᐅᑉ ᐅᓪᓗᖏᑦ ᐃᓱᓕᑉᐸᑕ

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ᐊᐃᕙᖅᑕᕕᓂᐅᔪᑦ ᐅᕐᑲᐅᑕᐅᓂᖏᑦ

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ᐊᐃᕙᖅᑕᐅᔪᕙᓂᑦ ᐅᖃᐅᑕᐅᓂᖏᑦ ᐅᓂᒃᑲᓕᐊᒃᑯᑦ

ᐊᐃᕙᓚᐅᖅᑎᓪᓗᒍ ᐅᑯᐊ ᒪᓕᒐᐃᑦ ᒪᓕᒃᑕᐅᔭᕆᐊᖃᖅᐳᑦ:

- ᐊᐃᕙᒐᒃᓴᐅᑉ ᓂᕙᖓᑖᖓᒐᑕ ᑐᓴᒐᒃᓴᖏᑦ ᑎᑎᕋᖅᑕᐅᓗᑎᒃ ᐊᖑᓇᓱᒃᑎᒧᑦ
- ᐊᖑᓇᓱᒃᑎ ᐅᑎᖅᑎᑦᑎᓗᓂ ᑐᓴᒐᒃᓴᒥ ᐅᑎᕆᐊᖃᖅᑐᒥᒃ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᑎᕋᕙᖓᓐᓄᑦ.
- ᐊᖑᓇᓱᒃᑎ ᐃᓚᖓᓂᒃ ᐱᓯᒪᑐᓂ ᓂᕙᖓᑖᐸ ᑐᓴᒐᒃᓴᖓᓂᒃ.
- ᐊᓯᖏᑦ ᑐᓴᒐᒃᓴᑦ ᓱᓕ ᐱᔭᕆᐊᖃᖅᐸᑦ?

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ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖏᓐᓄᑦ ᐊᐃᕙᖅᑕᕙᓂᑦ ᐅᖃᐅᑕᐅᓂᖏᑦ ᐅᓂᒃᑳᓕᐊᑎᒎᑦ

ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖏᑦ ᑎᑎᕋᖅᐸᒡᓕᐊᖏᓐᓇᖃᑦᑕᖅᐳᑦ ᐃᓅᓐᓇᖏᓐᓂᒃ ᑐᓴᒐᒃᓴᓂᒃ ᐱᔭᐅᕗᒡᓕᐊᔪᓂᒃ ᐊᖑᓇᓱᒃᑎᓂᑦ ᐊᒻᒪᓗ:

- ᑐᓂᔭᐅᒡᒍᑎᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ ᑎᑎᕋᖅᓯᒪᔪᑦ ᐊᐃᕙᖅᑕᕙᓂᕐᓂᑦ ᓂᕙᖓᑖᑦ ᑐᓴᒐᒃᓴᖏᑦ ᐅᑎᖅᑎᑕᐅᔪᓂᑦ (ᑕᖅᑭᑖᖅᓯᐅᑎᑦ ᐊᒻᒪ ᐃᓱᐊᓂ ᐃᓱᓕᓚᐅᖅᑎᓪᓗᒍ ᐊᐃᕝᕙᐊᕐᓇᖅ)
- ᐅᖃᐅᔾᔨᕆᐊᕈᑕᐅᔪᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔨᑦ ᑎᒥᖏᓐᓂᒃ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᒃ ᓄᓇᓕᖕᓂ ᐊᐃᕙᒐᒃᓴᑦ ᐃᓱᓕᑦᑕᕐᕕᖓᑕ
- ᐅᑎᖅᑎᑕᐅᓗᑎᒃ ᐃᓅᓐᓇᖏᑦ ᐊᑐᖅᑕᐅᓯᒪᔪᑦ ᐊᒻᒪ ᐊᑐᖅᑕᐅᓯᒪᖏᑦᑐᑦ ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᖓᑖᖏᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ ᖃᐅᔨᓴᖅᑕᐅᓚᐅᕐᓗᑎᒃ ᓇᓗᓇᐃᖅᑕᐅᓂᐊᕐᒪᑕ ᐊᒻᒪ ᓈᓴᖅᓯᐅᔾᔭᐅᓗᑎᒃ ᐊᐃᕙᖁᓯᐊᕐᓇᖅ ᐃᓱᓕᓚᐅᖅᑎᓪᓗᒍ.

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ᑐᓴᒐᒃᓴᑦ ᐅᖃᓕᒫᒐᑦ

ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᓴᓇᖅᑕᕐᓂᐊᖅᑐᑦ ᑐᓴᒐᒃᓴᓂᒃ ᐅᖃᓕᒫᒐᓂᒃ ᐊᕐᕖᒍᑕᒫᓐ ᓇᓗᓇᐃᖅᓯᒪᔪᓂᒃ ᐅᑯᓂᖓ:

- ᓄᓇᓕᖕᓂ ᕿᓚᓗᒐᖅᑕᐅᔪᒃᓴᑦ ᑭᒡᓕᖏᑦ
- ᐊᐃᕙᖅᑕᐅᔪᑉ ᓂᕙᖓᑖᖏᓐᓄᑦ ᒪᓕᒐᐃᑦ
- ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᒪᓕᒐᖏᑦ
- ᐊᖑᔭᐅᔪᓂᒃ ᐅᖃᐅᓯᖅᑲᖅᑕᓇᐊᖅᑲᖅᓂᖅᒧᑦ ᒪᓕᒐᐃᑦ
- ᐊᐅᓚᖅᑎᑦᑎᓂᐊᕐᓗᓂ ᑲᓇᑕᐸ ᓯᓚᑖᓄᑦ ᒪᓕᖕᒐᐃᑦ

- ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖏᑦ ᐊᐅᓚᖅᑎᑦᑎᖅᑲᑦᑕᕐᓗᑎᒃ ᑖᒃᑯᓂᖓ ᑐᓴᒐᒃᓴᓂᒃ ᐅᖃᓕᒫᒐᓂᒃ ᐊᖑᓇᓱᒃᑎᓕᒫᓄᑦ ᐊᐅᓚᓚᐅᖏᓐᓂᖏᓐᓂ ᐊᐃᕝᕙᐊᕐᓗᑎᒃ ᐱᖅᑯᓯᐅᑎᓗᓂᒋᓪᓗ ᐊᐃᕙᒐᒃᓴᒧᑦ ᓂᕙᖓᑖᑦ ᐊᒻᒪ ᑐᓴᒐᒃᓴᖁᑎᖏᑦ.

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ᐅᖃᐅᓯᒃᓴᑦ ᐅᕝᕙᓘ
ᐊᐱᖅᑯᑎᒃᓴᑦ?

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ᑲᓇᑕᐅᑉ ᕿᑎᐊᓂᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᖕᒐᓂᑦ

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ᐅᑯᓄᖓᑐᕌᖅᑐᑦ :

ᔮᐃᒥᓯ ᕿᓪᓚᖅ, ᕿᑭᖅᑖᓗᒃ ᐅᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᒋᑕ ᐃᒃᓯᕗᐅᑕᖕᒍᑦ	ᕌᓯ ᑕᑎ, ᑭᕚᓪᓕᖅ ᐅᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᒋᑕ ᐃᒃᓯᕗᐅᑕᖕᒍᑦ	ᐊᐲᒪ Hᐊᓪᓚᓐ, ᕿᑎᕐᒥᐅᑦ ᐅᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ
ᔮᑯᐸ ᐃᖃᓗᒡ ᔪᐊᖅ, ᓇᖕᒪᐅᑕᖅ, ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ	ᖃᐳᕈ ᐊᖅ ᖃᑦ ᓯᔮ, ᐊᐃᕖᖅ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ	ᐊᐃᒨᓇ ᑰᒃᓯᐊᒃ, ᓇᑦ ᑎᕚᒃ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ
ᐹᓂ ᐊᒡ ᓛᒃ, ᐊᕿᒡ ᕆᖅ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ	ᔪᓯᐊ ᖃᓐ ᖑᖅ, ᐊᒪᕈᖅ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ	ᓄᐊ ᑲᓪᓚᒃ, ᐊᕐᕕᐊᑦ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ
ᓄᐊ ᒨᓯᓯ, ᐸᖕ ᓂᖅᑑᖅ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ	ᐋᕐ ᓗᖅᑐᖅ, ᒪᔪᖅᑲᓕᒃ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ	ᐋᓕᒃ ᐃᓴᓗᒃ, ᐊᕐᕕᐊᑦ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ
ᕌᓯ ᑕᑎ, ᐊᕿᒡ ᖕᓂᖅ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ	ᒥᓯᐅᓪ ᐊᒃᑯᐊᕐ ᔪᒃ, ᐊᕐᕕᖅ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ	ᓯᑖᓐ ᓕᐊᑦ ᔪᒃ, ᐃᔅ ᓴᑎᒃ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ
ᐃᓚᐃ ᑲᕕᒃ, ᓴᓂᑭ ᓗᐊᖅ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖕᓄᑦ ᐃᒃᓯᕗᐅᑕᖅ		

ᔫᓂ 2, 2014

ᐱᔾᔪᑎᖃᖅᑐᖅ: ᑕᖅᑲᒃ ᑯᓇᖕᒍᖅ ᑐᓴᕋᓱᐊᕐᓂᖅ ᐱᔾᔪᑎᒋᓪᓗᒍ ᑲᑎᖕᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖕᓂᑦ ᐸᕐᓇᐅᑎᒃᓴᖏᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐊᐃᕙᕐᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ

ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐱᓕᕆᕝᕕᖕᒍᖅ ᑲᓇᑕᒥ ᐊᒻᒪ ᐊᐅᓚᑦᓯᔨᐅᖅᑲᑎᒌᖕᖑᔪᑦ ᑎᒥᖁᑎᖕᒋᑦ ᓴᓇᓯᒪᓕᕐᒪᑕ ᑲᑎᖕᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖕᓂᑦ ᐸᕐᓇᐅᑎᒃᓴᖕᓂᒃ (ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᑦ ᐸᕐᓇᐅᑎᒃᓴᖕᓂᒃ) ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᓄᓇᕗᑦ ᐊᐃᕙᖕᓂᑦ. ᑐᓴᕋᓱᐊᕐᓂᖃᖅᓯᒪᓕᖅᑐᑦ ᐃᓄᐃᑦ ᐃᓱᒪᒋᔭᖕᓂᒃ ᐱᓇᓱᒡᓗᑎᒃ, ᐊᐅᓚᑦᓯᔨᐅᖅᑲᑎᒌᖕᖑᔪᓪᓗ ᑎᒥᖁᑎᖕᓂᑦ, ᑕᖅᑲᒃ ᑯᓇᖕᒍᓗ ᑐᓴᕈᒪᔪᓂᑦ ᐊᒻᒪ ᑭᓇᒃ ᑯᑐᐃᓐᓇᕐᓂᑦ ᐱᔾᔪᑎᒋᓪᓗᒋᑦ ᐅᒃᑐᕋᐅᑎᓕᐊᖑᔪᑦ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᒃᓴᑦ.

ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦ ᑎᓷᑦ ᑲᑎᒪᔨᖕᒋᑦ, ᑲᑎᒪᔨᖅᑲᖅᑐᑦ ᓄᓇᓕᖕᓂ ᐊᖖᓇᓯᒃ ᑐᓕᕆᔨᒃᑯᓐᓂᖕᖑᖅᑐᓂᑦ, ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐅᒪᔪᓕᕆᔨᑦ ᑎᒥᖁᑎᖕᓂᑦ, ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖁᑎᖕᖑᓂᑦ, ᓄᓇᕗᑦ ᐅᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖕᓂᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᑦ, ᓴᖅᑭᑕᐅᓚᐅᖅᑐᑦ ᑖᒃᑯᐊ ᐊᑐᖅᑕᐅᓂᐊᕐᓗᑎᒃ ᖁᑦᓯᒃᑐᕐᒧᑦ ᐊᒻᒪ ᓯᑯᓯᕚᑉ ᐃᒪᖓᓄᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᐱᒋᐊᕈᑎᐅᓂᐊᕐᓗᑎᒃ ᓴᓇᔭᐅᖁᓪᓗᒋᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᑦ ᐸᕐᓇᐅᑎᒃᓴᖅ. ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐸᕐᓇᐅᑎᖅ ᓇᓗᓇᐃᖅᓯᓂᐊᖅᑐᑦ ᑐᕌᒐᒃᓴᓪᓗᐊᑕᖕᓂᒃ ᐊᒻᒪ ᒪᓕᒐᖕᓂᒃ

ᐊᐃᕕᕋᓱᐊᕐ ᓂᕐᒥᒃ ᓄᓇᕗᑦ ᐃᓗᐊᓂ, ᐊᒻᒪ ᓗᒥᐊᓂᖅᓱᔾ ᔪᑎᓄᑦ ᒪᓕᒐᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᑐᕌᒐᒃ ᓴᖕᒥ ᓄᑦ ᑎᑭᐅᑎᔪᓐ ᓇᕐᑯᓪ ᑐᕆᑦ. ᑐᑭᓯᒪᖃᑎᒌᖕ ᓂᖅᓴ ᐅᕐᑯᓪ ᑐᕆᓪ ᑐ ᓄᖑᑦ ᑎᕝᓪ ᓕᐊᖕᒻ ᑐᑎᒃ ᒥᐊᓂᖅᓱᔾ ᔪᑎᖃᕐ ᓂᖕᒐᓐ ᓂᒃ ᐊᐃᕕᕐ ᓄᑦ.

ᒥᐊᓂᖅᓱᔾ ᔪᑎᑦ ᐸᕐ ᓇᐅᑎᖕᒋᑦ ᐊᓯᔾ ᔾᖅᓱᓂᐊᖅᑐᑦ ᐃᓚᖕᒻ ᓂᒃ ᒥᐊᓂᖅᓱᔾ ᔪᑎᖕᒻ ᓂᒃ ᑎᓴᒪᐅᔪᑦ ᐊᐃᕕᖅᑳᓯᕝ ᕕᐅᔪᑦ ᐃᓗᐊᓂ ᓄᑖᓂᒃ ᑭᒡ ᓕᓯ ᓂᐊᖅᑎᒃ ᑯᑦ ᐅᖅᑳᔾ ᔾᒋᐊᕈᑎᖅᑲ ᕕᖕᒻ ᓂ. ᑕᑯᓐ ᓇᖅᑲᑦ ᑕᐅᑎᓗᑎᒃ ᐳᓚᕋᑦ ᑐᒪᓪ ᓗᑎᒃ ᐸᕐ ᓇᒃ ᓯᒪᔪᑦ ᒪᐃ 28-ᒥᑦ ᔫᓂ 4, 2014–ᒥ ᐃᖕᒋᕐ ᕋᔾᔪᒪᓪ ᓗᑎᒃ ᓄᓇᓕᖕ ᓄᑦ ᐊᐃᕕᕋᓱᐊᖅᐸᒃ ᑐᓄᑦ ᑖᒃ ᑯᓇᖕ ᖑᑦ ᐊᐃᕕᕐ ᓂᑦ.

ᓘᓐ ᓇᐅᔭᖅ, ᐊᓯᔾ ᔨᖅᓯᓂᕐ ᒍᑦ ᐸᕐ ᓇᐅᑎᖅᑲᖕᒋᑦ ᑐᑦ ᐊᐃᕕᕐ ᓄᑦ ᒥᐊᓂᖅᓱᔾ ᔪᑎᓄᑦ ᓂᕆᐊᓂ ᐊᒻᒪ ᑲᓇᖕ ᓇᖕᒐᓂ ᕼᐊᑦ ᓴᓐ ᐸᐃ ᑕᓯᐅᔭᕐ ᔪᐊᖕᒐᓂ ᐅᕙ ᕙᓗ ᕼᐊᑦ ᓴᓐ ᐸᐃ ᑕᓯᐅᔭᕐ ᔪᐊᖕᒐᓂ ᐊᒻᒪ ᑕᐃᕕᔅ ᓯᑐᕋᐃᑦ ᐊᐃᕕᖕᒻ ᓂᑦ, ᐱᓪ ᓗᒍ ᓘᓐ ᓇᐅᔭᖅ ᑭᓪ ᓕᓯ ᓂᐊᖅᑎᓂᑦ ᐅᖅᑳᔾ ᔾᒋᐊᕈᑎᓂᒃ ᐱᑕᖅᑲᕐ ᒪᑦ. ᑕᐃᒪ ᐃᒻ ᒪᑦ, ᑎᑎᕋᖅᓯᒪᔪᑎᒍᑦ ᑐᓴᕋᓱᐊᕐ ᓂᕐᒥᒃ ᐱᕆᐊᖅᓯᒪᓕᖅᑐᑦ ᐊᓯᖕᒋᑦ ᓄᓇᕗᒥ ᐅᑕᐅᔪᑦ ᓄᓇᓕᐅᔪᑦ ᐊᐃᕕᕋᓱᐊᖅᐸᒃ ᑐᑦ ᑐᓴᕋᕐ ᕕᐅᓇᓯᐊᕐ ᔪᑎᒃ, ᐊᒃ ᑐᖅᑕᐅᓯᒪᔪᑦ ᐊᒻᒪ ᑕᖅᑲᒃ ᑯᐊ ᐱᕕᒃ ᓴᖅᖅᑎᑕᐅᖅᑰᑦ ᑐᕆᑦ ᓂᓪ ᓕᕈᒪᒍᑎᒃ ᐅᖅᑳᓯᒃ ᓴᒥᖕ ᓂᒃ ᑐᓂᓯᖅᑰᑦ ᑐᕆᑦ ᑭᖑᓪ ᓕᖅᐹᖅᓯᐅᑎᓄᑦ ᒥᐊᓂᖅᓱᔾ ᔪᑎᑦ ᐸᕐ ᓇᐅᑎᒃ ᓴᖕᒥ ᓄᑦ ᐊᒻᒪ ᐊᓯᔾ ᔨᖅᑕᐅᓕᓱᐊᖅᑐᑦ ᐊᐃᕕᑦ ᒥᐊᓂᕆᔭᐅᓂᖕᒥ ᓄᑦ ᐊᐅᓪᓚᑦ ᑎᔾ ᔪᑎᖕᒥ ᓄᑦ ᐱᓪ ᓗᑎᑦ.

<u>ᑐᓴᕋᓱᐊᕐ ᓂᐅᑉ ᐃᖕᒋᕐ ᕋᓂᖕᒐᓄᓇᕗᒥ ᐊᐃᕕᕋᓱᐊᖅᑲᑦ ᑕᖅᑐᑦ ᓄᓇᓕᖅᑯᑎᖕᒥ ᓂᑦ</u>

ᑭᓇᒃ ᑯᑐᐃᓐ ᓇᕐ ᓂᑦ ᑐᓴᕋᓱᐊᕐ ᓂᐅᔭᖅ ᐱᔾ ᔪᑎᒋᓪ ᓗᒍ ᐅᒃ ᑐᕋᐅᑎᓕᐊᑦ ᑲᑎᖕ ᖑᔪᑦ ᐃᒪᕐ ᒥᐅᑕᑦ ᒥᐊᓂᖅᓱᐅᓂᖕᒥ ᓄᑦ ᐸᕐ ᓇᐅᑎᒃ ᓴᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐊᐃᕕᖕᒻ ᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ ᑕᑯᓐ ᓇᖅᑲᑦ ᑕᐅᑎᓗᑎᒃ ᑐᓴᕋᓱᐊᕐ ᓂᖅᑲᕐ ᓂᐊᖅᑐᑦ ᐊᒻᒪ ᑎᑎᖅᑲᑎᒍᑦ ᑐᓴᕋᓱᐊᕐ ᓂᖅᑲᕐ ᒃ ᑐᑎᒃ ᒪᓕᒡ ᓗᒍ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔭᖅ ᓇᓗᓇᐃᖅᓯᒪᔪᑦ 1–ᒥ.

ᓇᓗᓇᐃᖅᓯᒪᔪᑦ 1. ᑐᓴᕋᓱᐊᕐ ᓂᐅᑉ ᐃᖕᒋᕐ ᕋᓂᖕᒐᐱᑦ ᑐᕆᑦ ᐅᒃ ᑐᕋᐅᑎᓕᐊᑦ ᑲᑎᖕ ᖑᔪᑦ ᐃᒪᕐ ᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖕᒥ ᓄᑦ ᐸᕐ ᓇᑎᒃ ᓴᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐊᐃᕕᖕᒻ ᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ.

ᓇᓃᖕᓂᖓᑦ	ᐊᖑᖅᓯᒪᓂᖓᑦ	ᒥᐊᓂᖅᓯᕕ–ᓕᐊᕆᔭᒪᔪᑦ	ᓄᓇᕗᒥ ᐊᐃᕕᕋᓱᐊᖅᑎᖏ ᓄᓇᓕᑦ	ᑐᓴᕋᓱᐊᕐᓂᐅᑉ ᖃᓄᐃᑦᑐᓂᖓ ᐊᒻᒪ ᐅᓪᓗᖓᑦ ᑲᑎᒪᓂᖏᑦ
ᕿᑭᖅᑖᓗᒃ	ᐸᕚᓐ ᐸᐃ	AW-01	ᐊᐅᔪᐃᑦᑐᖅ	ᑕᑯᓐᓇᖅᑲᑦᑕᐅᑎᓗᑎᒃ; ᒪᐃ 31, 2014
	West Jones Sound	AW-02	ᐊᐅᔪᐃᑦᑐᖅ	ᑕᑯᓐᓇᖅᑲᑦᑕᐅᑎᓗᑎᒃ; ᒪᐃ 31, 2014
	Penny Strait- Lancaster Sound	AW-03	ᖃᐅᓯᐅᑦᑐᖅ	ᑕᑯᓐᓇᖅᑲᑦᑕᐅᑎᓗᑎᒃ; ᒪᐃ 30, 2014
			ᐃᒃᐱᐊᕐᔪᒃ	ᑕᑯᓐᓇᖅᑲᑦᑕᐅᑎᓗᑎᒃ; ᒪᐃ 29, 2014
			ᒥᑦᑎᒪᑕᓕᒃ	ᑕᑯᓐᓇᖅᑲᑦᑕᐅᑎᓗᑎᒃ; ᒪᐃ 28, 2014
ᐅᑭᐅᖅᑕᖅᑐᖅ ᕿᑎᐊ	ᐅᐊᖕᓇᖕᒐ ᓯᑯᓯᓛᑉ ᐃᒪᖕᒐᓂ	AW-04	ᐃᒡᓗᓕᒃ	ᑕᑯᓐᓇᖅᑲᑦᑕᐅᑎᓗᑎᒃ; ᔫᓂ 2, 2014
	ᕿᑎᐊᓂ ᓯᑯᓯᓛᑉ ᐃᒪᖕᒐᓂ		ᓴᓂᕋᔭᒃ	ᑕᑯᓐᓇᖅᑲᑦᑕᐅᑎᓗᑎᒃ; ᔫᓂ 3, 2014
	Hudson Bay-Davis Strait	AW-05	ᑲᖏᖅᖢᒑᐱᒃ ᕿᑭᖅᑕᕐᔪᐊᖅ ᐃᖃᓗᐃᑦ ᐸᖕᓂᖅᑑᖅ ᐊᕐᕕᐊᑦ ᑭᙵᐃᑦ ᐃᒡᓗᓕᒑᕐᔪᒃ ᓴᓪᓕᖅ ᑭᒥᕐᔪᑦ ᑲᖏᖅᖠᓂᖅ ᓇᐅᔮᑦ ᑎᑭᕋᕐᔪᐊᖅ	ᑎᑎᖅᑲᑎᒍᑦ
ᖃᐅᔨᒪᔭᐅᖏᑦ	ᓂᕆᐊᓂ ᐊᒻᒪ ᑲᓇᖕᓇᖕᒐᓂ ᕼᐊᑦᓴᓐ ᐸᐃ ᑕᓯᐅᔭᕐᔪᐊᖕᒐᓂ	AW-06	ᓴᓂᑭᓗᐊᖅ	ᑎᑎᖅᑲᑎᒍᑦ

ᐅᑯᑎᒎᓇᑦᖅ ᑎᑎᖅᑲᑎᒍᑦ, ᖃᐃᖅᑯᔾᕗᒍᑦ ᓄᓇᖃᖅᑐᓂᒃ ᐃᓚᐅᖁᓪ ᓗᒋᑦ ᑐᓴᕋᓱᐊᕐ ᓂᖃᕐ ᓂᕐ ᒧᑦ. ᑎᑎᖅᑲᑦ ᑭᑉ ᒍᓯᓯ ᐊᐅᓪ ᓚᖅᑎᑕᐅᓛᖅᐳᑦ (ᑕᑯᓗᒋᑦ ᑐᕌᕈᑎᑦ ᖃᓇᑕᐅᔭᒃ ᑯᑦ, ᓯᒃ ᑲᔪᒃ ᑯᑦ ᐊᑐᖅᑕᐅᔪᓐ ᓇᖅᑐᑦ), ᖃᓪ ᓗᓈᑎᑑᖓᓪ ᓗᑎᒃ ᐃᓄᒃ ᑎᑑᖓᓪ ᓗᑎᑉ ᓗ, ᐊᐅᓪ ᓚᖅᑎᑕᐅᓂᐊᖅᐳᑦ ᑎᑭᓚᐅᖕᒥ ᓂᖓᓂ ᐅᓐ ᓄᓴᒃ ᑯᑦ 5:00 (DSTR) ᔪᓚᐃ 15, 2014. ᓇᓗᓇᐃᖅᑕᐅᓯᒪᑦ ᑎᐊᕐ ᓗᓂ ᐆᒃ ᓴᖓ "ᐊᐃᕙᓕᕆᓂᕐ ᒧᑦ ᑐᓴᕋᓱᐊᕐ ᓂᖅ 2014" ᐱᔭ ᐅᑦ ᓴᐅᑎᒋᔪᓐ ᓇᕐ ᓂᐊᕐ ᒪᑕ.

ᐊᐱᖅᑯᑎᒃ ᓴᖃᕈᑦ ᓯ, ᐅᖃᐅᓯᒃ ᓴᖃᕈᑦ ᓯ, ᑐᓴᒐᒃ ᓴᓂᑉ ᓘᓐ ᓃᑦ ᐊᓯᖕᒥ ᓂᒃ ᐱᒃ ᑲᓐ ᓂᕈᒪᒍᑦ ᓯ ᑐᓴᖅᑎᑕᐅᑦ ᓴᐅᑎᒋᔪᓐ ᓇᖅᐳᖓ.

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ᐋᓕᓴᓐ ᒪᒃ ᕓ
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Fisheries & Oceans Canada,
Central & Arctic Region
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ᖃᓇᑕᐅᔭᒃ ᑯᑦ : WalrusConsulations2014@dfo-mpo.gc.ca
ᓯᑲᑦ ᑐᒃ ᑯᑦ : +1 (204) 983-3073

ᐅᑯᓄᖓᐊᑦ ᑕᑕᖅᓯᒪᔪᑦ: ᑕᖅᑲᒃ ᑯᓇᖑᑦ ᑐᓴᕋᓱᐊᕐ ᓂᕐ ᒧᑦ ᐱᓕᕆᔾ ᔪᑎᑦ ᐱᓪ ᓗᒋᑦ ᓴᖅᑭᑕᐅᒐᓯᐊᖅᑐᑦ ᑲᑎᖓᔪᑦ ᐃᒪᕐ ᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓄᑦ ᐸᕐ ᓇᐅᑎᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐊᐃᕙᖏᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ

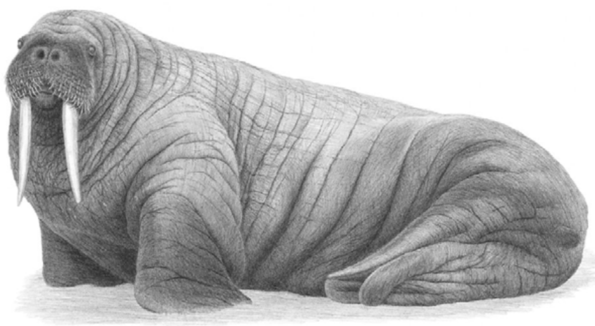
ᑎᑎᕋᐅᓯᐊᕐ ᒥᔪᑦ :

ᔨᒥ ᓅᐳᓪ, ᐊᖓᔪᖅᑳᖅ ᐊᓪ ᓚᕕᖕᒥ, ᓄᓇᕗᑦ ᐅᒪᔪᓕᕆᔨᕐ ᔪᐊᑦ ᑲᑎᒪᔨᖏ, ᐲᑕ ᑭᑦ,
ᑐᑭᒧᐊᒃ ᑎᑦ ᓯᔨ ᐅᒪᔪᓕᕆᓂᕐ ᒧᑦ, ᓄᓇᕗᑦ ᐅᒪᔪᓕᕆᔨᕐ ᔪᐊᑦ ᑲᑎᒪᔨᖏ
ᒋᐳᕆᐅᓪ ᓂᕐ ᓗᖓᔪᖅ, ᑐᑭᒧᐊᒃ ᑎᑦ ᓯᔨ ᐅᒪᔪᓕᕆᓂᕐ ᒧᑦ ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓ
Scott Gilbert, ᐃᑲᔪᖅᑎ ᐊᒡ ᒍᖅᑐᖅᓯᒪᓂᕐ ᒥ ᐃᒪᕐ ᒥᐅᓯᕆᓂᕐ ᒧᑦ, C & P,
ᐃᒪᕐ ᒥᐅᑕᓕᕆᔨᒃ ᑯᑦ ᑲᓇᑕᒥ
Larry Dow, ᑐᑭᒧᐊᒃ ᑎᑦ ᓯᔨ ᐅᑭᐅᖅᑕᖅᑐᕐ ᒥ ᐊᐅᓚᑕᐅᔪᓄᑦ, ᐱᓕᕆᕕᖑᑦ
ᐃᒪᕐ ᒥᐅᑕᓕᕆᔨᒃ ᑯᑦ ᑲᓇᑕᒥ

ᑕᖅᑲᒃᑯᓇᓐᖓᑦ ᑐᓴᕋᓱᐊᕐᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ

ᑕᖅᑲᒃᑯᓇᓐᖓᑦ ᑐᓴᕋᓯᐊᕐᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ

ᓴᖅᑭᑕᐅᒋᐊᓐᖓᖅᑐᖅ
ᐊᑕᒌᔫᒃᑯᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᐋᖅᑭᐅᒪᑎᑦᑎᓂᕐᒧᑦ ᐸᕐᓇᐅᑎ ᐊᐃᕚᑦ ᒥᒃᓵᓄᑦ
(Odobenus rosmarus rosmarus)
ᓄᓇᕗᑦ ᐊᖏᕈᑎᐅᑉ ᐃᓗᐊᓂ



ᐅᑯᐊ ᐸᕐᓇᐅᑎᑦ ᐃᓗᓕᕐᑲᖅᐳᑦ ᓇᐃᓈᖅᓯᒪᔪᓂᒃ ᐆᒃᑐᕋᐅᑎᓕᐊᓂᒃ ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᖏᓐᓄᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐊᐃᕙᖕᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ (ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐸᕐᓇᐅᑎᖏᑦ). ᐃᓗᐃᑦᑑᑎᓪᓗᑎᒃ ᐸᕐᓇᐅᑎᑦ ᐊᑐᐃᓐᓇᐅᓕᖅᑐᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᑎᕋᕝᕕᖏᓐᓂᑦ ᐅᕝᕙᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑭᒡᒐᖅᑐᖅᑎᖏᓐᓂᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᐊᑖᓂ.

ᑐᓐᖓᓱᒃᑎᑕᕗᑦ ᓂᓪᓚᐅᑎᒃᓴᖅᑲᕈᓯ ᐱᓪᓗᒍ ᐆᒃᑐᕋᐅᑎᓕᐊᖑᔪᖅ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐸᕐᓇᐅᑎ, ᐊᒻᒪ ᐊᓯᖏᓐᓄᑦ ᐅᖃᐅᓯᒃᓴᖅᑲᕈᕕᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᓂᒃ ᐊᐃᕙᕐᓄᑦ ᑐᓐᖓᓱᒃᑎᑕᐅᕗᑎᑦ.

ᑎᑎᕋᕐᓂᐊᖅᐸᓯ ᐅᖃᐅᓯᒃᓴᓯ ᐅᑎᖅᑎᑕᐅᓗᑎᒡᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ ᑲᓇᑕᒥ ᑎᑭᓪᓗᐅᖏᓐᓂᐅᓐᖓᓂ **ᔪᓚᐃ 15, 2014 ᑖᓐᓇ ᐅᓪᓗᖅ ᑭᖑᓪᓕᖅᐹᖑᓪᓗᓂ ᑐᓂᓯᓐᓇᐅᔭᖅ ᑎᑎᖅᑲᓂᒃ** ᐊᑐᕐᓗᑎᑦ ᓇᓕᐊᖕᓂᑐᐃᓐᓇᖅ ᐱᖓᓱᓂᒃ ᐊᐅᓪᓚᖅᑎᑦᑎᕝᕕᐅᔪᓂᒃ:

a) ᖃᕆᓴᐅᔭᒃᑯᑦ: WalrusConsultations2014@dfo-mpo.gc.ca

b) ᓱᑲᔪᒃᑯᑦ: Allison McPhee, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᕿᑎᐊᓄᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᖓᓄᑦ ᑲᓇᑕᐅᑉ: (204) 983-3073

c) ᑎᑎᖅᑲᕐᓂᐊᕐᕕᒃᑯᑦ:

ᑐᕌᖓᔪᖅ: Allison McPhee
Fisheries & Oceans Canada,
Central & Arctic Region
501 University Crescent,
Winnipeg, MB R3T 2N6

ᖁᔭᓐᓇᒦᒃ ᑐᓴᕈᒪᖅᑲᑕᐅᒐᕕᕐ!

ᑭᓲᖕᒪᑦ ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎ (IFMP, ᐅᖁᓗ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᕐ)?

ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ ᓇᓕᐊᖕᓄᑐᐃᓐᓇᖅ ᓂᕐᔪᑎᓄᑦ ᐆᒪᔪᓄᓪᓗ ᐊᒡᒍᖅᓯᒪᓂᖏᑎᒎᖅᑐᓄᑦ ᑐᓴᒃᓴᕐᑲᖅᑎᑦᑎᕐᑲᑦᑕᖅᑐᖅ ᐱᒻᒪᕆᐅᔪᓂᒃ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐃᒪᕐᒥᐅᑕᓂᒃ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ. ᐃᓄᓕᕐᑲᕐᑲᑦᑕᖅᑐᑦ ᓇᓄᓇᐃᖅᓯᓯᒪᔪᓂᒃ ᖃᐅᔨᒪᔭᑦᑎᓐᓂᒃ – ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ ᐊᒻᒪ ᓄᓇᓕᖕᓂᕐᒥᐅᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ – ᐃᒪᕐᒥᐅᑕᓂᒃ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ. ᓇᓄᓇᐃᖅᓯᓯᒪᔪᑦ ᐱᒻᒪᕆᐅᓂᖅᐹᖑᔪᓂᒃ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᑐᕌᒐᒃᓴᓇᔭᐅᔪᓂᒃ ᐊᒻᒪ ᒥᐊᓂᖅᓯᕐᓂᒧᑦ ᒪᓕᒐᓇᔭᐅᔭᓇᐊᕐᑲᖅᑐᓂᒃ ᐅᖁᓗ ᐊᖏᕈᑕᐅᔪᓂᒃ ᒪᓕᒐᓇᔭᐅᓂᐊᕐᓗᑎᒃ. ᑐᓴᒐᒃᓴᓂᒃ ᐃᓕᓯᓂᐅᔪᖅ ᐃᒪᕐᒥᐅᑕᑦ ᐱᓪᓗᒋᑦ ᐊᑕᐅᓯᕐᒧᑦ ᑎᑎᖅᑲᓄᑦ ᐃᓕᔭᐅᓯᒪᓗᑎᒃ ᐊᔾᔨᒋᒃ ᑐᒃᓯᒪᕐᑲᑎᒌᖕᓂᐊᕋᑦᑕ "ᒪᓕᒐᖏᓐᓂᒃ" ᓄᖑᑦᑎᕚᓪᓕᐊᖏᓪᓗᑎᒃ ᒥᐊᓂᖅᓯᔾᔪᑕᐅᔪᑦ ᐃᒪᕐᒥᐅᑕᐅᔪᓄᑦ ᓇᓕᐊᑐᐃᓐᓇᕐᓄᑦ.

ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ ᐊᑐᓕᖅᑎᑕᐅᕐᑲᑦᑕᖅᐳᑦ ᒪᓕᒃᑕᐅᓪᓗᑎᒃ ᑐᕌᒐᒃᓴᖏᑦ ᓇᓄᓇᐃᖅᑕᐅᓯᓚᒧᑦ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕈᑎᓂ. ᑕᐃᒪᓕ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐸᕐᓇᐅᑎᑦ ᒪᓕᒐᖏᑦ ᐊᔾᔨᖃᓐᖏᑎᓪᓗᒋᑦ ᑐᕌᒐᒃᓴᖏᓐᓂᒃ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕈᑎᓂ, ᑖᒃᑯᐊ ᐊᖏᕈᑎᐅᔪᑦ ᓴᓐᖏᓂᖅᓴᐅᕗᑦ ᐊᔾᔨᒌᖏᓐᓂᖃᖅᑐᖃᖅᑎᓪᓗᒍ.

ᐃᑐᐊᓂ ᓄᓇᕗᑦ ᓄᓇᑖᕆᓯᒪᔭᖏᑕ, ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐸᖅᓇᐅᑎᓕᐅᕐᑲᑦᑕᖅᑐᑦ ᑲᑐᔾᔨᓪᓗᑎᒃ ᐅᕐᑲᐅᔾᔨᕆᐊᖅᑎᑦ ᑲᑎᒪᔨᕋᓛᖏᑦ ᑭᒡᓕᖅᑐᖅᑎᕐᑲᐅᕐᓗᑎᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂ ᐊᒻᒪ ᐊᐅᓚᑦᓯᔾᔨᐅᕐᑲᑎᒌᑦ ᑎᒥᕐᑯᑎᖏᓐᓂ ᑲᒪᕐᑲᑦᑕᖅᑐᓂᒃ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᑲᒪᒋᔭᕐᑲᖅᑐᓂᑦ. ᐅᕐᑲᐅᔾᔨᕆᐊᖅᑎᑦ ᑲᑎᒪᔨᕋᓛᖏᑦ ᐊᑐᓕᕐᑯᔭᓕᓕᐅᖅᐳᑦ ᒥᐊᓂᖅᓯᕐᓂᒧᑦ ᑐᕌᒐᒃᓴᖏᑦ ᐊᒻᒪ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᒪᓕᒐᕐᑯᓪᓗᑎᑦ ᐃᒪᕐᒥᐅᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᖏᓐᓄᑦ. ᐅᕐᑲᐅᔾᔨᕆᐊᖅᑎᑦ ᑲᑎᒪᔨᕋᓛᖏᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕆᕐᑲᕐᑲᑦᑕᓇᕗᑦ ᑐᓴᖅᑕᖏᓐᓂᑦ ᑕᖅᑲᒃᑯᓇᓐᖓᑦ ᑐᓴᕋᓱᐊᕐᓂᕐᑲᖅᑎᓪᓗᒋᑦ ᐊᒻᒪ ᑐᓴᖅᑕᖏᓐᓂᑦ ᐊᖑᓇᓱᒃᑎᓂᑦ ᐊᒻᒪ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᓂᑦ.

ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎ ᐱᕐᑯᔭᖅᑎᒎᑦ ᒪᓕᒋᐊᑐᖏᑦᑐᑦ. ᒥᐊᓂᖅᓯᕐᓂᑦᒧ ᐸᕐᓇᐅᑎᑦ ᐋᖅᑭᒋᐊᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐱᔭᕇᕐᑲᓕᖌᖓᑕ ᐊᒻᒪ ᓄᖅᑲᖓᖅᑎᑦᑎᖏᑦᑐᖅ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᒥᓂᔅᑕᖓᑕ ᓴᓐᖏᓂᖏᓐᓂᒃ ᑐᓂᔭᐅᓯᒪᔪᓂᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᐱᕐᑯᔭᕐᔪᐊᖏᑎᒎᑦ.

ᖃᓄᐃᒻᒪᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑐᓴᕋᓱᐊᕐᕕᕐᑲᕐᑲᐸᑦ ᓄᓇᕗᒥ ᓄᓇᓕᕐᑯᑎᖏᓐᓂᑦ ᐊᒻᒪ ᑭᓇᒃᑯᑐᐃᓐᓇᕐᓂᑦ?

ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐱᕕᖃᕐᑲᖅᑎᑦᑎᑐᑦ ᑭᒃᑯᑐᐃᓐᓇᕐᓂᒃ ᓂᓪᓕᕕᖃᕐᑯᓪᓗᒋᑦ ᐃᓱᒪᒋᔭᖏᓐᓂᒃ ᐱᓪᓗᒋᑦ ᐆᒃᑐᕋᐅᑎᓕᐊᑦ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᓄᓇᕗᑦ ᐃᑐᐊᓂ, ᐊᒻᒪ ᐊᓯᔾᔨᖅᑕᐅᔪᒪᔪᓂᒃ ᐊᐃᕙᓕᕆᔾᔪᑎᑦ ᐊᐅᓚᑦᑎᔾᔪᑎᖏᓐᓄᑦ. ᑕᖅᑲᒃᑯᓇᓐᖓᑦ ᑐᓴᕋᓱᐊᕐᓂᕐᑲᕐᓂᐊᖅᑐᑦ ᑕᑯᓐᓇᕐᑲᑦᑕᐅᑎᓗᑎᒃ ᐊᒻᒪ ᑎᑎᖅᑲᑎᒍᑦ.

- ᐊᓯᔾᔨᕈᑎᒃᓴᓂᒃ ᒫᓐᓇᐅᔪᖅ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐊᐅᓚᑦᑎᔾᔪᑎᓄᑦ ᑐᒃᓯᕋᐅᑎᕐᑲᓕᖅᑐᑦ ᑕᓪᓕᒪᐅᔪᓄᑦ ᐊᐃᕙᕐᑲᐅᓯᕝᕙᐅᔪᓄᑦ ᓄᑖᓂᒃ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐅᕐᑲᐅᔾᔨᒋᐊᕈᑎᕐᑲᖅᓯᒪᑎᓪᓗᒋᑦ. ᑕᑯᓐᓇᕐᑲᑦᑕᐅᑎᓗᑎᒃ ᑐᓴᕋᓱᐊᕐᓂᕐᑲᕈᓖᖅᑐᑦ ᒪᐃ 28-ᒥᑦ ᑎᑭᓪᓗᒍ ᔫᓂ 4, 2014 ᓄᓇᓕᖕᓄᑦ ᐅᐸᑲᑕᖕᓂᐊᖅᑐᑦ ᐊᐃᕙᕋᓱᐊᖅᐸᒃᑐᓄᑦ ᑕᕝᕙᓐᖓᑦ ᐊᐃᕙᕐᑲᐅᓯᕝᕙᐅᔪᒥᑦ.

- ᐊᓯᔾᔨᕈᑎᒃᓴᓂᒃ ᒫᓐᓇ ᑐᒃᓯᕋᐅᑎᓕᐅᖅᓯᒪᖏᑦᑐᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᔾᔪᑎᖏᑕ ᐊᐅᓚᓂᕆᔭᖏᓐᓄᑦ ᓂᒋᐊᓂ ᐊᒻᒪ ᑲᓇᖕᓇᖕᖓᓂ ᕼᐊᔅᓴᓐ ᐸᐃ ᑕᓯᐅᔭᕐᔪᐊᖕᖓᓂ ᐊᒻᒪᓗ ᕼᐊᔅᓴᓐ ᐸᐃ – ᑕᐃᕙᔅ ᓯᑐᕋᐃᑦ ᐃᑭᕋᓴᖕᖓᓂ ᐊᐃᕙᖏᓐᓄᑦ, ᐱᔾᔪᑎᒋᓪᓗᒍ ᑭᒡᓕᓯᓂᐊᖅᑎᓂᑦ ᓯᓕ ᐅᕐᑲᐅᔾᔨᒋᐊᕈᑎᓂᒃ ᐱᓚᐅᖕᒥᒻᒪᑕ. ᑕᐃᒪᐃᒻᒪᑦ, ᑎᑎᖅᑲᑎᒍᑦ ᑐᓴᕋᓱᐊᕈᑎᐅᔪᑦ ᐊᐅᓚᔾᔭᒃᑕᐅᓯᒪᓕᖅᐳᑦ ᐊᑐᖅᑕᐅᓂᐊᕐᓗᑎᒃ ᓄᓇᓕᖕᓄᑦ ᐊᐃᕙᕋᓱᐊᖅᐸᒃᑐᓄᑦ ᓄᓇᕗᒥ, ᐱᕐᑲᓯᐅᑎᓪᓗᒋᑦ ᐊᓯᖏᑦ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᑦ ᐊᒻᒪ ᑭᓇᒃᑯᑐᐃᓐᓇᐃᑦ.

ᓇᐃᓈᖅᓯᒪᔪᑦ ᐆᒃᑐᕋᐅᑎᓕᐊᑦ ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐊᐃᕕᖏᓐᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ

ᖃᓄᐃᓕᐅᕐᒪᖔᑦ

ᐅᑯᐊ ᓇᐃᓈᖅᓯᒪᓪᓗᑎᒃ ᑎᑎᕋᖅᓯᒪᔪᑦ ᐃᓗᓕᖅᑲᖅᑐᑦ ᐃᓗᓕᕆᔭᖏᓐᓂᒃ ᐆᒃᑐᕋᐅᑎᓕᐊᑦ ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᓂᑦ (ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᕐ) ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐊᐃᕕᕐᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ.

ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐸᕐᓇᐅᑦᑦ ᓴᓇᔭᐅᓚᐅᖅᑐᑦ ᐊᒻᒪ ᐊᑐᕆᖅᑎᑕᐅᓂᐊᖅᑐᑦ ᑲᓇᑕᐅᑉ ᒐᕙᒪᒃᑯᖏᓐᓄᑦ ᐊᒻᒪ ᐊᐅᓚᑦᓯᔨᐅᕐᑲᑕᐅᔪᑦ ᑎᒥᖁᑎᖏᓐᓄᑦ ᐊᑐᕐᓗᑎᒃ ᐊᐅᓚᑦᓯᔨᐅᕐᑲᑎᑭᑦ ᑎᒥᐅᔪᑦ ᐃᖏᕋᓂᕙᒃᑕᖏᓐᓂᒃ. ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔨᖏᑦ ᑲᑎᒪᔨᖅᑲᖅᑐᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖁᑎᖏᓐᓂᑦ, ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔨᑦ ᑎᒥᖁᑎᖏᓐᓂᑦ, ᓄᓇᓄᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓᓐᓂᒃ, ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕋᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ ᐊᒻᒪ ᐱᓕᕆᕙᖓᓐᓂᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᓴᖅᑭᑕᐅᓚᐅᖅᑐᑦ ᑖᒃᑯᐊ ᓴᓇᓂᐊᕐᒪᑕ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᓂᒃ.

ᐅᑯᐊ ᐸᕐᓇᐅᑎᑦ ᐱᕐᑲᓯᐅᔾᔨᓯᒪᕗᑦ ᐱᐅᖅᓱᐊᓂᕐᒧᑦ ᒪᓕᒐᖏᓐᓂᒃ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᓂᒃ ᓄᓇᕘᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕈᑎᓂᒃ, ᐅᑯᓂᖓ:
(a) ᑲᒪᒋᔭᐅᓂᖏᑦ ᐊᕙᑎᒥᐅᑕᑦ ᓱᕋᕐᑯᓇᒋᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ,
(b) ᓴᐳᒻᒥᔭᐅᓂᖏᑦ ᓂᕐᔪᑎᑦ ᓇᔪᖓᖏᑦ,
(c) ᑲᒪᒋᔭᐅᓂᖏᑦ ᐊᑑᑎᖃᑦᑎᐊᖅᑐᒃᑯᑦ, ᖃᓄᐃᖏᑦᑎᐊᕐᓗᑎᒃ ᐆᒪᔪᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ ᓄᖑᑕᐅᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᕐᓂᐊᕐᒪᑕ,
(d) ᐅᑎᕐᕖᒥᑎᑕᐅᓂᖏᑦ ᐊᒻᒪ ᐅᓄᖅᓯᑎᐊᖅᑎᑕᐅᓂᖏᑦ ᓄᖑᑕᐅᓕᖅᑐᕕᓂᑦ ᐆᒪᔪᑦ ᐊᒻᒪ ᐆᒪᔪᑦ ᓇᔪᖓᖏᑦ.

ᑖᒃᑯᐊ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᑦ ᐊᖏᖅᑕᐅᔭᕆᐊᖃᖅᑐᑦ ᒥᓂᔅᑕᖓᓐᓄᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐊᒻᒪ ᓄᓇᕗᒥ ᐆᒪᔪᓕᕆᔨᕋᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ (ᒪᓕᒃᑕᐅᓗᑎᒃ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᓈᓴᐅᑎᖓ 5.2.34).

1.1 ᖃᓄᐃᓕᖓᓂᕆᖃᑦᑕᖅᓯᒪᔭᖏᑦ

ᐊᐃᕖᑦ ᐊᖑᓇᓱᒃᑕᐅᕐᑲᑦᑕᖅᓯᒪᕗᑦ ᐅᑭᐅᖅᑕᖅᑐᒥᐅᓄᑦ ᐊᕐᕌᒍᓄᑦ ᐅᓄᖅᑐᒻᒪᕆᐊᓗᓐᓄᑦ, ᐱᑕᖃᑦᑎᑦᑐᓂ ᐱᓪᒪᕆᐅᓗᐊᓐᖑᐊᖅᑐᓂᒃ ᓱᕐᓗ ᐅᖅᓱᖕᖓ, ᓴᐅᓂᖏᑦ, ᑑᒑᖏᑦ ᐊᒻᒪᓗ ᓂᕿᖕᖓᓂᒃ. ᕿᓇᐅᔭᓕᐅᕈᑕᐅᕐᑲᑦᑕᓚᐅᕐᓂᖏᑦ ᐊᐃᕖᑦ 1900–Hᐊᓐᓇᓚᖏᓐᓂ ᐊᒻᒪᓗ 1920-ᖏᓐᓂ ᓱᒃᑲᔫᒪᓂᒃᑯᑦ ᓄᖑᑎᓛᑦᑕᓚᐅᖅᐳᖅ ᐊᐃᕕᕐᓂᒃ ᐅᑭᐅᖅᑕᖅᑐᒥ, ᓄᖑᑕᐅᑦᑐᑎᑦᑐ ᐅᐊᓐᓇᖅ ᐱᖓᓐᓇᖓᓂ ᐊᑦᓛᓐᑎᒃ. 1928–ᖑᓕᖅᑎᑦᑐᒍ, ᓄᖅᑲᑎᑕᐅᓚᐅᖅᓯᒪᔪᖅ ᕿᓇᐅᔭᓕᐅᕈᑕᐅᓇᓱᐊᕐᓂᖏᓐᓄᑦ ᐊᐃᕖᑦ ᑲᓇᑕᒥ ᐊᑐᖅᑐᑎᒃ ᐊᐃᕕᕐᓂᒃ ᓴᐳᔾᔮᓇᓱᐊᕐᓂᕐᒧᑦ ᒪᓕᒐᕋᓛᓂᒃ.

ᐊᐃᕖᑦ ᐃᓚᒋᓕᐅᑎᓯᒪᑦᓚᕆᑉᐳᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᓂᕿᖃᕐᓂᕐᒧᑦ, ᐱᓪᒪᕆᐊᓘᑦᑐᑎᑦᑐ ᕿᓇᐅᔭᓕᐅᕐᓂᒃᑯᑦ, ᐃᓕᖅᑯᓯᖃᕐᓂᒃᑯᑦ ᐊᒻᒪᓗ ᐱᖅᑯᓯᖃᕐᓂᒃᑯᑦ ᐃᓄᓐᓄᑦ, ᐊᒻᒪᓗ ᑲᓇᑕᒥᐅᑕᐅᓂᕐᒧᑦ ᐃᓕᓴᕆᔭᐅᔾᔪᑕᐅᑦᓚᕆᒃᐸᑦᑐᑎᒃ ᐱᑦᑐᒍ ᑕᑯᔭᐅᑐᐊᕋᐃᒐᒥᒃ ᐃᖅᑲᐃᓯᔾᔪᑕᐅᓰᖑᒻᒪᑦ ᐅᑭᐅᖅᑕᖅᑐᒥᒃ.

1.2 ᐊᕝᕌᓃᖏᑦᑐᑦ ᐃᖃᓗᒐᓱᓐᓃᑦ ᐊᒻᒪᓗ ᐃᓚᐅᕙᑦᑐᑦ

ᐊᑦᑖᓐᑎᒃ ᐊᐃᕖᑦ ᐊᖑᓇᓱᒃᑕᐅᓗᐊᓐᖑᐊᓲᖑᕙᑦ ᐃᓄᓐᓄᑦ, ᐊᒻᒪᓗ ᓂᕿᑦᓯᓪᓗᐊᑕᐅᓪᓗᑎᒃ ᐊᒻᒪᓗ ᐊᓯᖏᓐᓄᑦ ᐊᑐᖅᑕᐅᓗᑎᒃ. ᐊᖑᓇᓱᓐᓂᒃᑯᑦ ᐃᓕᖅᑯᓯᕐᒥᓂᒃ ᐊᑐᓲᖑᕙᑦ ᐊᒻᒪᓗ ᑕᒪᒃᑯᐊ ᐊᖑᓇᓱᒃᑎᓪᓚᓅᑦ ᐃᓕᓐᓂᐊᕐᑎᑦᑎᔪᓐᓇᐸᑦᑐᑎᒃ ᐱᔪᓐᓇᕐᓂᕆᔭᒥᓂᒃ ᖃᐅᔨᒪᓂᕆᔭᒥᓂᓪᓗ ᐃᓅᓱᓐᓂᖅᓴᓄᑦ. ᐊᐃᕖᑦ ᑭᓯᒥᓂᖏᓐᓂᒃ ᕿᓇᐅᔭᓕᐅᕈᑕᐅᖃᑦᑕᕆᕙᑦ ᐊᖑᓇᓱᒃᑦᑎᓄᑦ. ᐊᐃᕖᑦ ᑑᓚᖏᑦ ᓂᐅᕈᑕᐅᓪᓗᑎᒃ ᓱᕋᔭᒪᖏᑦᑐᑎᒃ, ᐅᑯᐊ ᔫᓐᓃᑦ ᐅᔭᒥᓕᐊᖑᓪᓗᑎᒃ ᓇᒡᒍᐊᕐᕖᑦ ᓴᓇᓐᖑᐊᖅᑕᐅᓪᓗᑎᓪᓗ. ᐃᓚᖏᑦ ᓄᓇᓖᑦ ᐃᓚᐅᕐᑲᑦᑕᕐᒥᔪᑦ ᒥᑭᓂᖅᓴᒃᑯᑦ ᐊᐅᓚᑕᐅᔪᑎᒍᑦ ᐊᑮᓪᓗᑎᒃ ᐊᖑᓇᓯᑎᐊᖅᐸᑦᑐᓄᑦ ᖃᓪᓗᓈᑦ.

1.4 ᑐᓐᖓᕕᐅᔪᑦ

ᐊᐃᕙᖅᓯᐅᕐᑲᑦᑕᕐᓂᖅ ᓄᓇᕗᑦ ᐃᓗᐊᓂ ᐊᐅᓚᑕᐅᕗᖅ ᑲᑐᔾᔭᐅᓪᓗᓂ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᓐᓄᑦ, ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ, ᐊᖑᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔩᑦ ᑎᒥᕐᑯᑎᖏᓐᓄᑦ ᐊᒻᒪ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔩᒃᑯᑦ ᑎᒥᕐᑯᑎᖏᓐᓄᑦ, ᒪᓕᒃᑕᐅᓪᓗᑎᒃ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕐᑲᑎᒌᒍᑎᐅᔪᑦ, ᐊᒻᒪᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᐱᕐᑯᔭᕐᔪᐊᑦ ᐊᒻᒪᓗ ᒪᓕᒐᖏᑦ. ᒪᓕᒐᖏᑕ ᐃᓗᓕᖏᑦ ᐃᓕᔭᐅᓚᐅᖅᓯᒪᕗᑦ ᐊᑎᓕᐅᖅᑕᐅᓚᐅᖅᑎᓪᓗᒍ ᐊᖏᕐᑲᑎᒌᒍᑎᐅᔪᖅ 1993-ᒥ ᑲᔪᓯᕗᑦ ᑐᓐᖓᕕᒋᔭᐅᓪᓗᑎᒃ ᑕᐃᒪᓐᖓᓂᑦ ᒪᓕᒐᕋᓖᓕᐅᖅᑎᓪᓗᒋᑦ ᐊᒻᒪ ᒥᐊᓂᖅᓯᔾᔪᑎᓕᐅᖅᑎᓪᓗᒋᑦ ᐊᐃᕙᖅᓯᐅᓂᕐᒧᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ.

ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᒪᓕᒐᑦ ᐃᓗᓕᖏᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᒪᓕᒐᖏᓐᓂ ᐱᖃᓯᐅᔾᔨᓯᒪᕗᖅ, ᐊᓯᖏᓐᓂᒡᓗ, ᒪᓕᒐᖏᓐᓂᒃ ᐊᖑᓇᓱᒃᑎᑦ ᐊᐃᕝᕙᐊᖅᓯᒪᑎᓪᓗᒋᑦ ᒪᓕᒐᓇᔭᐅᔭᓇᐊᖅᑲᖅᑐᑦ ᓴᓇᔭᐅᓯᒪᔪᑦ ᕿᓚᒻᒥᐅᔪᒃᑯᑦ ᑐᕐᑯᑦᑎᑲᐅᑎᕆᖅᑲᑦᑕᕐᑯᓪᓗᒋᑦ, ᐊᒻᒪ ᑎᒍᓯᖅᑲᑦᑕᕐᑯᓪᓗᒋᑦ ᐊᐃᕙᕐᒥᒃ ᑐᕐᑯᑕᐅᔪᒥᒃ ᐅᕙᓗ ᐃᑭᓕᖅᑕᐅᓯᒪᔪᖅ ᐊᓯᐅᔾᔭᐅᕐᑯᓇᒍ ᐊᒻᒪ ᓱᓇᒃᑯᑎᖅᑲᑦᑎᐊᕐᑯᓪᓗᒍ ᐊᐃᕙᕐᒥᒃ ᑎᒍᓯᔾᔪᑎᒃᓴᖓᓂᒃ. ᕿᒪᐃᑎᓪᓗᒍ, ᐃᒋᑦᑎᓯᓇᐊᖅᑲᖏᑦᑐᑦ ᐅᕙᓗ ᐃᒃᓯᓐᓇᐃᓯᓇᐊᖅᑲᖏᑦᑐᑦ ᓂᓇᓯᐅᔪᓐᓇᖅᑐᓂᒃ ᓂᕿᖏᓐᓂᒃ ᐊᐃᕙᕙᓂᕐᒥᒃ ᒪᓕᒐᐃᑦ ᒪᓕᒡᓗᒋᑦ. ᐃᓄᐃᑦ ᐊᐃᕙᕈᓐᓇᖅᑐᑦ ᑎᓴᒪᕌᕐᓗᑎᒃ ᐊᕌᒍᒥ (ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᒪᓕᒐᖅ 6(1) (c)) ᑭᓯᐊᓂ ᓄᓇᓕᐅᔪᖅ ᑰᑦᑲᖅᐸᑦ. ᐊᕌᒍᑕᓖᓐ ᑰᑦᑦ ᓴᓇᔭᐅᕐᑲᑦᑕᖅᑐᑦ ᐊᑐᖅᑕᐅᓂᐊᕐᓗᑎᒃ ᓄᓇᓕᖏᓐᓄᑦ ᓵᓕᕐᒥᐅᑦ (60), ᓴᓂᑭᓗᐊᖅ (10), ᐃᒃᐱᐊᕐᔪᒃ (10) ᐊᒻᒪ ᑲᖏᕐᓘᓚᐱᒃ (20). ᐃᒪᕐᒥᐅᓯᓇᐅᔪᑦ ᐃᖅᑲᓇᐃᔭᖅᑎᑦ ᑐᓴᖅᑎᑦᑎᒐᔭᖅᐳᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔩᒃᑯᑦ ᑲᑎᒪᔩᖏᓐᓂᒃ ᑰᑕᐃᑦ ᓄᖑᑕᐅᓐᓂᖅᐸᑕ.

ᐃᒪᕐᒥᐅᑕᓂᒃ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ ᓚᐃᓴᓐᓯᑦ ᑐᓂᔭᐅᕐᑲᑦᑕᖅᑐᑦ ᐊᐃᕙᕋᓯᐊᖅᑎᐅᔪᓄᑦ (ᐃᒪᕐᒥᐅᑕᑦ ᒪᓕᒐᖓ 4) ᐃᑲᔪᖅᑐᖅᑕᐅᓯᒪᒃᐸᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔩᒃᑯᓐᓄᑦ ᐊᒻᒪ ᐊᖏᕌᒍᑕᓖᓐ ᐊᖏᖅᑕᐅᕐᑲᑦᑕᕐᓗᑎᒃ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᑐᓐᖓᕕᒋᓗᒍ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔨᖏᑕ ᑕᑯᖂᒃᓴᓂᒃ ᐊᖑᓇᓯᑎᐊᖅᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᐊᒐᖓ. ᑭᓇᒃᑯᑐᐃᓐᓇᐃᑦ ᐊᖑᓇᓱᒃᑐᑦ ᑕᖂᕙ ᓚᐃᓴᓐᓯᑎᒍᑦ ᐊᐅᓪᓚᐅᔾᔭᐅᓯᒪᔭᓇᐊᖅᑲᖅᑐᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓯᑎᐊᖅᑎᑦᑎᓃᑦ ᐊᖏᖅᑕᐅᓯᒪᔪᒧᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔩᒃᑯᑦ ᑎᒥᕐᑯᑎᖓᓐᓄᑦ.

2 ᐊᐃᕙᕐᓂᒃ ᖃᐅᔨᓴᕐᓂᖅ, ᖃᐅᔨᓴᒪᓇᓐᓂᖅ ᐊᒻᒪᓗ ᐃᓄᓐᓄᑦ ᖃᐅᔨᒪᔭᐅᔪᑐᖃᐃᑦ

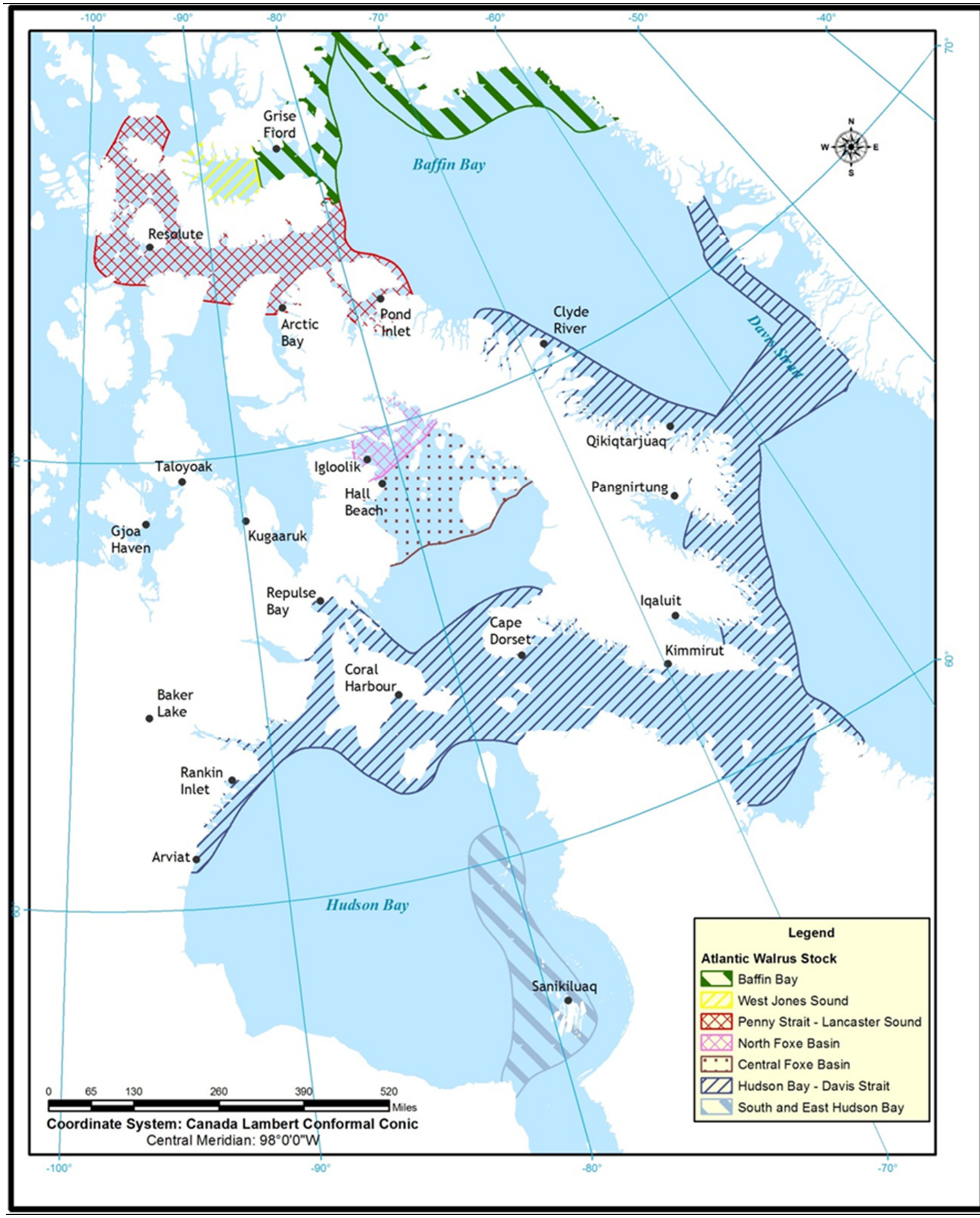
ᐊᐃᕖᑦ ᓇᑦᑎᕐᓄᑦ ᐊᕝᕌᓃᖏᑦᑐᓄᑦ ᐃᓚᒋᔭᐅᓪᓗᑎᒃ ᐊᖏᓂᖅᐹᖑᕙᑦ. ᐊᖏᔪᐊᓗᒃ ᐆᒪᔪᖅ ᓯᖅᑯᕐᑲᑦᑐᑦ, ᑭᒍᑎᖃᑦᑐᑎᒃ ᖁᓕᐊᒍᑦ ᑑᓚᖑᓐᓃᖅ ᑕᑭᔩᓪᓗᑎᒃ ᐊᕐᕋᒍᖃᓪᓚᖅᑐᑎᒃ ᒪᕿᓐᓂᒃ ᐊᒻᒪᓗ ᐅᒥᐱᐊᖃᑦᑐᑎᒃ ᑎᓯᔪᓂᒃ. ᐊᐃᕖᑦ ᐃᓅᔪᓐᓇᖅᑐᑦ ᐊᕐᕋᒍᓄᑦ 40-ᓄᑦ, ᐊᒻᒪᓗ ᐃᓱᒪᒋᔭᐅᓪᓗᑎᒃ ᐊᑯᓂᐊᓗᒃ ᐃᓅᔪᓐᓇᓇᐊᖏᓐᓂᒃ. ᐊᐃᕖᑦ ᐊᑯᓂᐊᓗᒃ ᐃᓐᓇᕈᓐᓇᕍᓱᖑᒻᒪᑕ, ᕿᑐᕐᖏᐅᓗᐊᖏᑦᑐᑎᒃ ᐊᒻᒪᓗ ᓇᔪᒐᖃᑦᑎᐊᕐᓗᑎᒃ ᑭᓯᐊᓂᐅᓱᑦ, ᐊᑦᑕᓇᖅᑐᑦ ᐊᖑᓇᓱᒃᑕᐅᓗᐊᕆᐊᖏᓐᓂᒃ ᐊᒻᒪᓗ ᐃᐸᒍᓱᔅᓴᐃᑦᑐᑎᒃ ᐊᕙ ᑎᐅᑉ ᐊᓯᔾᔨᐸᓪᓕᐊᓂᖓᓄᑦ (COSEWIC 2006).

ᖃᐅᔨᒪᔭᐅᔪᑐᖃᐃᑦ ᐊᐃᕖᑦ ᒥᒃᓵᓄᑦ (TEK) ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᐊᓂ ᐱᑕᖃᒻᒪᕆᑉᐳᖅ. ᐊᑐᓂᒃ ᓄᓇᒦᑦ ᐊᖑᓇᓱᒃᑎᖃᑦᑐᑦ ᐊᒻᒪᓗ ᐃᓐᓇᑯᓗᐃᑦ ᖃᐅᔨᒪᓂᖃᑦᑐᑦ ᓇᓃᓐᓂᖓᓐᓂᒃ, ᐊᕐᕌᒍᑉ ᐃᓗᐊᓂ, ᐃᖏᕐᕋᓂᖏᑦ, ᐃᕐᓂᐅᖅᐸᖏᓐᓂᑦ ᐊᒻᒪᓗ ᐅᒡᒐᐸᖏᓐᓂᑦ. ᐃᓅᐃᑦ ᐅᕝᕚᓱᒃᓯᒪᕗᑦ ᐊᓯᔾᔨᕐᓂᐅᔪᓂᒃ ᓯᑕᐅᑉ ᐊᓯᔾᔨᐸᓪᓕᐊᓂᖓᓄᑦ, ᕿᒪᑦᑕᑎᓐᓂᒃ ᐊᒻᒪᓗ ᐅᓪᓗᒥᐅᔪᖅ ᐊᒃᑐᐃᓂᐅᔪᑦ ᐊᒻᒪᓗ ᐱᕙ ᓪᓕᐊᓂᐅᔪᑦ/ᐅᔭᕋᓐᓂᐊᕐᓂᖅ. ᑲᑐᔾᔭᐅᔭᕌᖓᒥ, ᑖᓐᓇ ᖃᐅᔨᒪᔾᔪᑎ ᐃᓱᒪᒋᔭᐅᓲᖑᔫᖅ ᐱᖃᓯᐅᑎᓪᓗᒍ ᖃᐃᔨᓴᕈᑎᒥᓂᕐᓄᑦ ᑐᑭᓯᓇᕐᓂᖅᓴᐅᕐᑯᓪᓗᒍ ᐊᐃᕖᑦ ᓈᖃᑦᑕᕐᓂᕆᔭᖏᓐᓂᒃ, ᐃᖏᕐᕋᓂᖏᓐᓄᑦ ᐊᒻᒪᓗ ᐊᐱ ᑎᒥ ᐊᒃᑐᐃᓂᕆᔭᐅᔪᓂᒃ. ᖃᐅᔨᒪᔭᐅᔪᑐᖃᐃᑦ ᐊᑐᖅᑕᐅᖃᑦᑕᖅᓯᒪᒻᒥᔪᑦ ᓇᓗᓇᐃᖅᓯᓇᓱᐊᖅᑐᖃᑦᑎᓪᓗᒍ ᐊᐃᕖᑦ ᐃᑖᒃᑰᓐᓂᖏᓐᓂᒃ ᐊᒻᒪᓗ ᐊᑐᖅᑕᐅᓲᖑᓪᓗᓂ ᖃᐅᔨᓴᖅᑐᖃᕐᓂᐊᕐᑎᓪᓗᒍ ᐃᒪᕐᒥᐅᑕᑦᑎᓇᕝᑯᓐᓂᑦ ᓇᑕᐅᖅᑖᖅᓯᓇᓱᐊᖅᑎᓪᓗᑎᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ. ᖃᐅᔨᒪᔭᐅᔪᑐᖃᐃᑦ ᐊᑐᖅᑕᐅᖃᑦᑕᖅᐳᑦ ᖃᐅᔨᓴᕈᑎᕙᓂᕐᓄᑦ ᐊᒻᒪᓗ ᐅᕝᕙᓇᔭᐅᓯᒪᔪᓄᑦ ᐃᑲᔫᑎᓂᐊᕐᓗᑎᒃ ᑲᒪᒋᔭᖃᕐᓂᕐᒧᑦ ᑐᑭᑖᕈᑎᐅᓇᓱᐊᖅᑐᓄᑦ, ᐊᒻᒪᓗᒃᑕᐅᖅ ᓇᓗᓇᐃᖅᓯᓇᓱᒃᑎᓪᓗᒋᑦ ᐊᕝᕕᒋᓐᖏᓐᓂᖏᓐᓂᒃ ᑐᑭᓯᐅᒪᔾᔪᑎᑦ, ᓇᓗᓇᖅᑐᖅᑕᖃᑦᑎᓪᓗᒍ, ᐊᒻᒪᓗ ᐋᖅᑭᒃᓯᓇᓱᐊᖅᑐᖃᑦᑎᓪᓗᒍ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᓯᕗᓪᓕᐅᔾᔭᐅᔪᓴᓂᒃ.

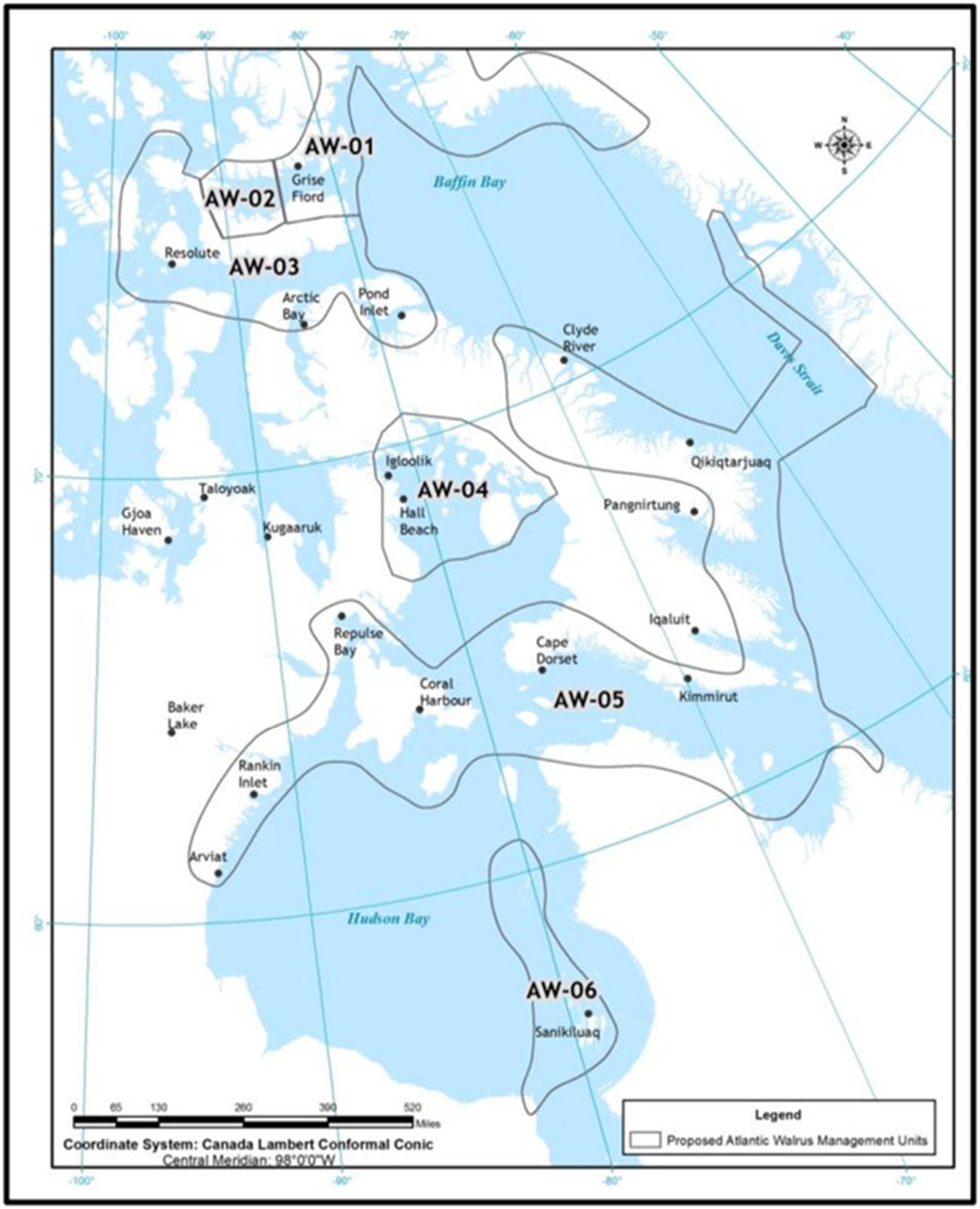
<u>ᒥᐊᓂᖅᓯᕙᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᐅᕐᓂᖏᑦ:</u>
7–ᖑᔪᑦ ᐊᕙᒃᑐᕐᓯᒪᔪᑦ ᐊᐃᕙᖅᑲᕐᕙᑦ ᑲᓇᑕᒥ (ᑎᑎᕋᐅᔭᖅᓯᒪᔪᖅ 1). ᑖᒃᑯᐊ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᑦ ᑐᓐᖓᕙᖅᑲᖅᑐᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᑐᓴᒃᓴᕐᑯᑎᖏᓐᓂᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖅᑲᖏᓐᓂᒃ. ᑐᒃᓯᕋᐅᑎᑕᐅᖅᑐᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᖅᑲᕈᒪᓪᓗᑎᒃ 7–ᖑᓗᑎᒃ ᐊᐃᕙᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᑦ ᑐᓐᖓᕙᖅᑲᕐᓗᑎᒃ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᓂᒃ ᑎᑎᕋᐅᔭᖅᓯᒪᔪᒥ 2–ᒥ ᐊᒻᒪ ᐊᑖᓂ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᓂᒃ:

- AW-01: ᐸᕝᓐ ᐸᐃ ᐊᐃᕙᖏᑦ (ᐱᔭᐅᓚᓱᐊᖅᐸᒃᑐᑦ ᐊᑯᑭᑦᑐᕐᒥᐅᓄᑦ);
- AW-02: West Jones ᐊᐃᕙᖏᑦ;
- AW-03: Penny Strait-Lancaster ᐊᐃᕙᖏᑦ;
- AW-04: ᐅᐊᖕᓇᖕᓚᓂ ᕿᑎᖕᓚᓂᓗ ᓱᑯᓯᒌᑉ ᐃᒪᖕᓚᓂ ᐊᐃᕙᑦ;
- AW-05: Hᐊᑦᓴᓐ ᐸᐃ – ᑕᐃᕙᔅ ᓯᑐᕋᐃᑦ ᐊᐃᕙᖏᑦ (ᐱᔭᐅᓚᓱᐊᖅᐸᒃᑐᑦ ᓄᓇᕙᖕᒥᐅᓄᑦ ᐊᒻᒪ ᐊᑯᑭᑦᑐᕐᒥᐅᓄᑦ);
- AW-06: ᓂᕿᐊ ᐊᒻᒪ ᑲᓇᖕᓇᖕᓚ Hᐊᑦᓴᓐ ᐸᐃ ᐊᐃᕙᖏᑦ (ᐱᔭᐅᓚᓱᐊᖅᐸᒃᑐᑦᑕᐅᖅ ᓄᓇᕙᖕᒥᐅᓄᑦ).

ᑎᓕᐅᕆᕝᒍ ᓂᓪᓕᕈᑎᒃᓴᖃᕈᑦᓯ ᐅᖃᐅᓯᒃᓴᖃᕈᑦᓯᓗ ᐱᔾᔪᑎᒋᓪᓗᒍ ᒥᐊᓂᖅᓯᕙᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᑦ ᓴᖅᑭᑕᐅᓇᓱᒃᑐᑦ ᐊᒻᒪ ᑭᒡᓕᖏᑦ.



ᐊᔾᔨᓐᖑᐊᖅ 1: ᓄᓇᓐᖑᐊᖅ ᑕᑯᒃᓴᐅᑎᑦᑎᔪᖅ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᓐᓂᒃ ᐊᐃᕕᑦ ᑲᓇᑕᒥ. (Stewart et al. 2013)



ᐊᔾᔨᓐᖑᐊᖅ 2: ᒥᐊᓂᖅᓯᕙᓕᐊᖑᔪᒪᔪᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᐅᕐᓗᑎᒃ, ᐅᖃᐅᓯᒃᓴᑦ ᓄᓇᓖᓐᓂᑦ ᑐᓴᕋᓱᐊᕐᓂᖃᓕᕈᑎᒃ.

<u>ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᖑᔭᐅᔪᓐᓇᖅᑐᑦ ᑭᒻᓕᖏᑦ:</u>

ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᑭᒻᓕᓯᓂᐊᖅᑎᖏᑦ ᐊᑐᓕᖅᑎᑦᑎᓯᒪᕗᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᓪᓗᐊᑐᑦ ᐅᓄᕐᓂᕆᔭᖏᓐᓂᒃ ᐱᐅᓯᐅᔪᒥᒃ ᑐᓂᓯᓂᐊᖅᑎᓪᓗᒋᑦ ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᓂ ᐆᒪᔪᖅᑕᐅᔫᒃᓴᑦ ᑭᒻᓕᒃᓴᖏᓐᓂᒃ ᑐᓴᒐᒃᓴᖃᐅᑎᐊᓐᖏᑎᓪᓗᒋᑦ ᓂᕋᑎᑦ ᐅᓄᕐᓂᕆᔭᖏᓐᓄᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕆᔭᖏᓐᓄᓪᓗ. ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᐆᒪᔪᖅᑕᐅᓪᓗᐊᖅᑐᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ ᐊᐃᕕᕐᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ ᑐᓐᖓᕕᖅᑲᖅᑐᑦ ᐅᓄᕐᓂᖏᑕ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᓂᖏᓐᓄᑦ[1]. ᐆᒪᔪᖅᑕᐅᓪᓗᐊᑐᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ ᑭᒡᒐᖅᑐᐃᕗᖅ ᑲᑎᓪᓗᒋᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒻᓕᖏᓐᓂᑦ ᐊᖑᓇᓯᓯᖏᓐᒃᑯᑦ ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᓂᕋᑎᑦ ᐅᓄᕐᓂᔭᖏᓐᓂᒃ. ᑕᐃᒪᓐᓇ ᐱᖃᓯᐅᔾᔨᓯᒪᔪᓪᓚᓐᓇᖅᑐᖅ ᑲᑎᙵᔪᑦ ᐊᐃᕕᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒻᓕᖏᓐᓂᑦ ᐊᖑᓇᓱᖏᓐᒃᑯᑦ, ᐱᖃᓯᐅᔾᔭᐅᓯᒪᓪᓗᑎᒃ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᓯᐅᔨᔭ.ᐅᔪᑦ, ᐊᒻᒪ ᐊᐃᕕᖅᑕᐅᔪᑦ ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᑐᓗᖅᑕᐅᓪᓗᑎᒃ ᓄᓗᐊᑎᒎᓪᓗ ᒪᑦᑎᓐᓂᑯᑦ ᐱᔭᖅᑯᒻᒥᐅᖏᑦᑐᖅ.

ᓄᓇᕗᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ ᐱᔪᓐᓇᕐᓂᖅᑳᑐᐊᖑᕗᖅ ᓴᓇᓂᕐᒥᒃ, ᐋᖅᑭᒋᐊᕆᓂᕐᒥᒃ ᐅᕙᓗ ᐋᖅᓯᓂᕐᒥᒃ ᐅᓄᕐᓂᔭᖏᓐᓂᒃ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒻᓕᖏᑕ ᐊᑐᖅᑕᐅᔪᓂ ᓄᓇᕗᑦ ᐃᓗᐊᓂ. ᓴᓇᔭᐅᑎᓪᓗᒋᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒻᓕᖏᑦ, ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ ᐃᓯᒪᒃᓴᖅᓯᐅᕈᑎᖃᕐᓂᐊᖅᐳᑦ ᐱᐅᓂᕚᖑᔪᓂᒃ ᑐᓴᒐᒃᓴᓂᒃ (ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᓐᓄᑦ ᐊᕙᑎᒧᑦ ᓂᕋᑎᓄᓪᓗ ᐊᒻᒪ ᑭᒻᓕᓯᓂᐊᖅᑎᓄᑦ ᖃᐅᔨᒪᓂᕆᔭᐅᔪᓂᒃ). ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᐊᑐᓕᕐᑯᔭᓕᐊᖑᔪᑦ ᐃᓕᔭᐅᓯᒪᕗᑦ ᑲᑎᙵᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒻᓕᖏᓐᓄᑦ, ᖃᐅᔨᒪᑎᓪᓗᒋᑦ ᖃᓯᓂᒃ ᐊᐃᕕᑦ ᐃᓚᓐᖓᖅᑕᐅᓐᓂᕐᒪᖗᑕ (ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ, ᐅᒥᐊᕐᔪᐊᒃᑯᓪᓗ ᑐᓗᖅᑕᐅᔪᑦ, ᓄᓗᐊᓄᓪᓗ ᒪᑦᑎᓐᓂᑯᑦ) ᐲᖅᑕᐅᖃᐅᓯᔾᔭᐅᖃᑦᑕᖅᐸᑦ ᑕᐃᑲᓐᖓᑦ ᐆᒪᔪᖅᑕᐅᓪᓗᐊᑐᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᓂᖏᓐᓂᑦ. ᐅᓪᓗᒥᒧᑦ ᑎᑭᓪᓗᒍ, ᐊᐃᕕᑦ ᑐᖁᑕᐅᔪᑦ ᓄᓈᖅᑕᐅᔪᓂᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ, ᐅᓄᕐᓂᖏᑎᒍᑦ, ᐊᓯᔾᔨᑐᐃᓐᓇᓄᐊᖅᑲᖅᐸᑦ ᐅᑭᐅᖅᑕᖅᑐᕐᒥ ᐱᕙᓪᓕᐊᑎᓯᓂᖅ ᐱᕙᓪᓕᐊᓂᖅᓴᐅᓕᖅᑎᓪᓗᒍ. ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ ᐱᔭᕇᖅᑕᐅᓯᒪᖏᓪᒪᑕ ᐊᐃᕕᕐᓄᑦ, ᑭᓯᐊᓂᓕ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᐅᓄᕐᓂᖅᑲᖅᑐᕆᔭᐅᓪᑎᓗᒃ ᐊᑯᓐᓂᐊᓂᑦ 15-32%.

ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐅᖃᐅᔾᔩᕆᐊᕈᑎᖏᑦ ᐊᑐᓂ ᒥᐊᓂᖅᓯᕕᐅᔪᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᓐᓄᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐅᖃᐅᑕᐅᓯᒪᕗᑦ ᐃᓗᐊᓂ ᑲᑎᙵᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᓄᑦ ᐊᑐᓕᕐᑯᔭᓕᐊᓂ (ᑎᑎᕋᖅᓯᒪᔪᖅ 1). ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᖃᐅᑕᐅᓯᒪᖏᑦᑐᑦ ᐊᐃᕕᖏᓐᓄᑦ ᑲᓇᑕᒥ ᑕᐃᒪᐃᒻᒪᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᑐᓐᖓᕕᖅᑲᖅᑎᑕᐅᕗᑦ ᐊᒃᐸᓱᒃᑐᒥ, ᐊᑯᓐᓂᖅᓱᖅᑐᒥ ᐊᒻᒪ ᖁᕝᕙᓱᒃᑐᒥ ᐊᑦᑕᕐᓇᕐᓂᔭᖏᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐃᖃᐅᑕᐅᖃᑦᑕᖅᐸᑦ ᐊᒻᒪ ᑐᓴᕋᓱᐊᕈᑕᐅᓪᓗᑎᒃ (Born et. al 1997, DFO 2002, DFO 2012, NAMMCO 2006, Stewart 2008):

- ᖁᕝᕙᓱᒃᑐᒃᑯᑦ ᐊᑦᑕᕐᓇᖅᑐᑦ: 15%–ᖏᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᑎᓪᓗᒋᑦ;
- ᐊᑯᓐᓂᖅᓱᖅᑐᖅ ᐊᑦᑕᕐᓇᕐᓂᖓ: 23%–ᖑᑎᓪᓗᒋᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ;
- ᐊᒃᐸᓱᒃᑐᒃᑯᑦ ᐊᑦᑕᕐᓇᕐᓂᖓ: 30% –ᖑᑎᓪᓗᒋᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ.

ᐅᖃᐅᓯᒃᓴᖅᑲᕈᓯ ᐅᖃᐅᓯᕆᓂᐊᖅᐸᓯ ᐃᓯᒪᒋᔭᓯ ᑲᑎᙵᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒻᓕᖏᓐᓄᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᓇᓗᓇᐃᖅᓯᔾᔪᑦ 1–ᒥ <u>ᒪᒃᐱᖓᕐᒥ ᑭᖑᓪᓕᕐᒥ</u>, ᐱᖃᓯᐅᑎᓯᒪᓪᓗᑎᒃ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ.

3 ᐃᓅᓯᓕᕆᓂᕐᒧᑦ, ᐃᓕᖅᑯᓯᕐᒧᑦ ᐊᒻᒪᓗ ᕿᓄᐃᔭᓕᐅᕐᓂᕐᒧᑦ ᐱᒻᒪᕆᐅᓂᖓ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᐅᑉ

ᐊᕐᕌᒍᓄᑦ ᐅᖑᖅᑐᒻᒪᕆᐊᓗᓐᓄᑦ, ᐊᐃᕖᑦ ᐊᑐᖅᑕᐅᖃᑦᑕᖅᓯᒪᕗᑦ ᐃᓄᓐᓄᑦ ᓂᕿᒋᔭᐅᓪᓗᑎᒃ ᐊᒻᒪᓗ ᑭᓯᖃᕈᑎᐅᓪᓗᑎᒃ ᐱᒻᒪᕆᐅᔪᓄᑦ ᖃᐅᑕᒫᑦ ᐃᓅᓇᓯᐊᕐᓂᕐᒧᑦ. ᐊᐃᕖᑦ ᓂᕿᖓᑦ ᐊᑐᖅᑕᐅᓂᖅᓴᐅᓲᖑᔪᑦ ᕿᒻᒥᓄᑦ ᓂᕿᒋᔭᐅᓪᓗᑎᒃ ᑭᓯᐊᓂᓕ ᓂᕆᔭᐅᓲᖑᒻᒥᔪᑦ ᐆᓯᒪᕆᑎᓪᓗᒍ, ᐆᓯᓚᑎᓪᓗᒍ ᐅᕝᕙ ᓘᓐᓂᑦ ᐃᒍᓇᐅᑎᓪᓗᒍ ᐃᓄᓐᓄᑦ. ᐊᒻᒨᒪᔪᐃᑦ ᐊᐃᕖᑦ ᐊᕿᐊᕈᖕᒐᓃᑦᑐᑦ ᒪᒪᕆᔭᐅᓗᐊᓐᖑᐊᕐᒥᔪᑦ ᐃᓚᖏᓐᓄᑦ ᐃᓄᐃᑦ ᓄᓇᓕᖏᓐᓄᑦ (ᐆᕐᒪᓐ 1998; ᐅᕕᑦᕗᐊᑦ 2008). ᐃᓚᖏᑦ ᓄᓇᓖᑦ ᐊᐃᕕᒥᓂᕐᒥᒃ ᓂᕿᑖᖃᑦᑕᓕᖅᑐᑦ ᐊᒻᒪᓗ ᑑᒑᓂᒃ ᐊᖑᓇᓱᒃᑎᓂᒃ ᐊᓯᖏᓐᓃᑦᑐᓂᒃ ᓄᓇᓕᓐᓂ ᓇᒻᒥᓂᖅ ᐱᓇᓱᓐᖏᖔᖅᑐᑎᒃ (ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ 20121). ᓄᓇᓕᓐᓂ ᐊᖑᓇᓱᒃᑏᑦ ᐅᑦᔨᕈᓱᒃᓯᒪᓕᕐᒥᔪᑦ ᒫᓐᓇᕋᑖᖅ ᐅᑎᖅᐸᓪᓕᐊᓂᕆᔭᖏᓐᓂᒃ ᕿᒻᒦᑦ ᕿᒧᔅᓯᕆᔭᐅᖃᑦᑕᖅᑐᑦ ᑎᑭᖅᑳᖃᑦᑕᐅᑎᔪᓄᑦ ᐊᒻᒪᓗ ᕿᒧᔅᓯᖅᑐᓄᑦ, ᐊᒻᒪᓗ ᑕᐃᒪᐃᓐᓂᖓᓄᑦ, ᐊᖏᓂᖅᓴᒥᒃ ᐊᐃᕕᒥᓂᐅᑉ ᓂᒃᕿᖕᒐᓂᒃ ᐱᖃᑦᑕᓕᖅᑐᑦ ᓂᕿᒋᔭᐅᑎᑕᐅᓪᓗᓂ ᕿᒻᒥᓕᓐᓄᑦ (ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ 20112).

ᑕᐃᒪᓐᖓᓂᑐᖄᓗᒃ, ᐊᐃᕕᒥᓂᕐᒦᖔᖅᑐᑦ ᑭᓯᖃᕈᑎᐅᖃᑦᑕᖅᓯᒪᕗᑦ ᐊᒥᓱᓄᑦ ᐊᑐᖅᑕᐅᖃᑦᑕᓲᓄᑦ ᐅᑭᐅᖅᑕᖅᑐᒥᐅᑕᐅᓪᓗᓂ ᓲᕐᓗ ᐊᐃᕖᑦ ᓴᐅᓂᖏᑦ ᓴᓇᓐᖑᐊᖅᑕᐅᓲᖑᓪᓗᑎᒃ, ᑐᐱᕐᓄᑦ ᖃᓇᒋᓕᐅᕐᔭᐅᓪᓗᑎᒃ, ᐊᒻᒪᓗ ᐊᔭᐅᑉᐱᐊᕆᔭᐅᓪᓗᑎᒃ, ᑑᒑᖅᑎᑦ ᐅᓈᓕᐊᕆᔭᐅᓪᓗᑎᒃ, ᐃᒡᒑᒃ, ᑎᒍᒻᒥᕖᑦ, ᐊᒻᒪᓗ ᓴᓇᐅᒐᐃᑦ, ᐃᕙ ᓗᓕᐊᖑᓪᓗᑎᒃ ᒥᖅᓱᕈᑎᐅᓂᐊᕐᓗᑎᒃ, ᐊᒻᒪᓗ ᐊᒥᖓ ᑐᑉᐱᐊᖑᓪᓗᓂ ᐊᒻᒪᓗ ᐊᑦᑐᓈᓕᐊᕆᔭᐅᓪᓗᓂ. ᑑᒑᖓ ᐊᒻᒪᓗ ᐅᓯᐊᖓ ᐊᑭᑐᔪᒻᒪᕆᐊᓘᒃ ᑮᓇᐅᔭᖅᑖᕈᑎᐅᓯᑦ, ᐱᓗᐊᖅᑐᒥᒃ, ᐊᖑᓇᓯᑉᐸᑦᑐᓄᑦ ᓄᓇᓕᓐᓄᑦ. ᑑᒑᖏᑦ ᐊᐃᕕᐅᑉ ᐊᑐᖅᑕᐅᒐᔪᑉᐳᑦ ᓴᓇᓐᖑᐊᑕᐅᓪᓗᑎᒃ ᐊᒻᒪᓗ ᓂᐅᕐᕈᑕᐅᓪᓗᑎᒃ ᐃᓗᐊᓂ ᓯᓚᑖᓄᓪᓗ ᓄᓇᕗᑦ ᓄᓇᑕᕈᑎᐅᑉ ᐃᓗᐊᓂ. ᐊᐃᕕᓪᒦᖔᖅᑐᑦ ᐊᐅᓚᖅᑎᑕᐅᓲᖑᒻᒥᔪᑦ ᓯᓚᑖᓄᑦ ᑲᓇᑕᐅᑉ ᑕᒪᒃᑯᑎᒎᓇ ᐊᐅᓚᑎᑦᑎᖃᑦᑕᖅᑐᑎᒍ ᖃᓪᓗᓈᓄᑦ ᑲᓇᑕᒥ. ᓯᓚᑖᓄᑦ ᐊᐅᓚᖅᑎᑕᐅᓲᑦ ᐊᐃᕕᓪᒦᖔᖅᑐᑦ ᐱᖃᓯᐅᔾᔪᔾᔭᐳᑦ ᓴᓇᓐᖑᐊᖅᑕᐅᓯᒪᔪᒥᒃ ᐊᒻᒪᓗ ᓴᓇᓐᖑᐊᖅᓯᒪᖏᑦᑐᒥᒃ ᑑᒑᓂᒃ, ᓂᐊᖅᑯᒥᓂᖅ ᑭᒍᑎᖅᑦᑐᓂ ᑭᒍᑎᖅᖏᑦᑐᓂ, ᐅᓯᐊᖓ, ᑭᒍᑎᖏᑦ, ᐊᓯᖏᓪᓗ. ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕐᕈᑎᖃᑦᑕᕐᓂᖅ ᐊᐃᕕᒥᓂᕐᒦᖔᖅᑐᓂᒃ ᐅᑯᓄᖓᐅᓗᐊᖅᑐᖅ ᑕᓇᐅᑉ ᐊᑭᐊᓂᒥᐅᑕᐃᑦ ᑲᑐᔾᔨᖃᑎᒌᖏᓐᓄᑦ, ᐊᒥᐊᓕᒃᑲᓄᑦ, ᓴᐃᓇ ᐊᒻᒪᓗ ᔭᐹᒧᑦ.

ᐊᐃᕝᕙ ᑲᓯᐊᕐᓂᖅ ᐊᐅᓚᕈᔾᔮᓂᒃᑯᑦ ᐊᐃᕝᕙ ᑲᓯᒍᓐᓇᖅᑎᑕᐅᔪᒥᒃ ᐃᓚᖏᓐᓂ ᓄᓇᓖᑦ ᑮᓇᐅᔭᖅᑖᕈᑎᓪᓗᐊᑕᐅᖃᑦᑕᒻᒪᕆᑉᐳᑦ ᓄᓇᓕᓐᓂ ᐊᐅᓚᕈᔾᔭᔭᐅᔪᓂᑦ ᐊᒻᒪᓗ ᑕᐃᒃᑯᐊ ᐊᐅᓚᕈᔾᔭᐅᓂᐊᖅᑐᑦ ᓂᐅᕕᖃᑦᑕᖅᑐᑎᒃ ᑭᓯᑐᐃᓐᓇᕐᓂᒃ ᐊᑐᓇᐊᓕᒻᒥᓂᒃ ᐊᒻᒪᓗ ᐱᔾᑎᖅᑕᐅᓂᕐᒥᓄᑦ (ᓂᕿᓂᒃ, ᓴᓇᐅᒐᐃᑦ, ᐊᒻᒪᓗ ᑐᔪᕐᒥᕖᖏᓐᓄᑦ). ᐊᖑᓇᓯᒋᐊᕈᔾᔭᐅᖃᑦᑕᖅᑐᑦ ᐊᔪᓐᖏᑎᑕᐅᕗᑦ ᐱᓯᒪᑦᑎᔪᓐᓇᕐᓗᑎᒃ ᑑᒑᓂᒃ, ᐅᓯᖓᓂᒃ ᐊᒻᒪᓗ ᓂᐊᖅᑯᖓᓂᒃ ᐊᐃᕕᐅᑉ, ᑭᓯᐊᓂᓕ ᓂᕿᖓ ᐱᔭᐅᓗᓂ ᓄᓇᓕᓐᓄᑦ ᓂᕆᔭᐅᓂᐊᕐᒪᑦ.

ᓇᓗᓇᐃᖅᓯᔾᔪᑦ 1. ᑲᑎᙵᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓚᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᐊᐃᕕᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓚᖏᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ

ᐊᐃᕖᑦ	ᑲᑎᙵᔪᑦ	ᒥᐊᓂᖅᓯᕖᐅᑉ ᑭᓪᓚᖓ	ᐊᕐᕌᒍᐊ ᖃᐅᔨᓴᖅᑕᐅ ᓂᖓᑕ	ᐅᓄᕐᓂᖏᑦ ᓇᓚᐅᒃᑖᖅᑕ ᐅᓯᒪᔪᑦ	ᐆᒪᔪᖅᑕ ᐅᒐᔾᙵᒎ ᐊᖅᑐᑦ ᐅᓄᕐᓂ ᖏᓐᓂᒃ ᐋᖅᑭᓱ ᐃᓂᕐᒧᑦ	ᑲᑎᙵᔪᑦ ᐅᒪᔪᖅᑕᐅᔫᓇᖅᑐᑦ ᓄᓈᖅᑕᐅᒍᑎᒃ ᑭᓪᓚᖏᑦ (ᐃᑭᓪᓚᖅᑖᑦ ᐊᒻᒪ ᐊᓯᐅᔾᔭᐅᔫᑦ ᐅᓄᕐᓂᖏᖅ)		
						15%	23%	30%
High Arctic	Baffin Bay	AW-01	2009	1,251	11	9	8	8
	West Jones Sound	AW-02	2008	503	8 (17)	7 (14)[2]	6 (13)[2]	6 (12)[2]
	Penny Strait-Lancaster Sound	AW-03	2009	727	12 (24)[2]	10 (20)[2]	9 (18)[2]	8 (16)[2]
Central Arctic	Northern Foxe Basin	AW-04	2011	10, 379 (13, 452)	135 (166)[4]	115 (141)[4]	104 (128)[4]	95 (116)[4]
	Central Foxe Basin							
	Hudson Bay-Davis Strait	AW-05	-	-	-	-	-	-
Unknown	South and East Hudson Bay	AW-06	-	-	-	-	-	-

4 ᒥᐊᓂᖅᓯᔾᔨᑎᓄᑦ ᐱᔾᔨᑎᑦ

4.1 ᐊᐃᕕᕋᓱᐊᕐᓂᕐᒧᑦ ᐱᔾᔨᑎᑦ

ᓴᓇᔭᐅᓚᖅᑎᓪᓗᒋᑦ ᒥᐊᓂᖅᓯᔾᔨᑎᑦ ᐸᕐᓇᐅᑎᖏᑦ, ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔨᖏᑦ ᐊᒻᒪ ᓄᓇᓕᐅᔪᑦ ᐃᓚᐅᓚᐅᖅᑐᑦ ᑕᑯᓐᓇᖃᑦᑕᐅᑎᓪᓗᑎᒃ ᑲᑎᒪᑎᑦᓯᑎᓪᓗᒋᑦ ᓇᓗᓇᐃᖅᓯᖃᑦᑕᓚᐅᖅᑐᑦ ᒥᐊᓂᖅᓯᔾᔨᑎᓄᑦ ᐱᔾᔨᑎᐅᔪᓂᒃ ᑭᐅᓯᔾᔪᑕᐅᔪᓐᓇᖅᑐᓂᒃ ᑕᑯᒃᓴᐅᑎᑦᓯᓂᕐᒥᒃ ᓄᖑᑦᑎᕙᓪᓚᐊᓇᑎᒃ ᐊᐃᕕᕋᓱᐊᕐᓂᕐᒥᒃ ᒥᐊᓂᖅᓯᔾᔨᑎᖃᕐᓂᖏᓐᓂᒃ. ᑖᒃᑯᐊ ᒥᐊᓂᖅᓯᔾᔨᑎᓄᑦ ᐱᔾᔨᑎᐅᔪᑦ ᐊᑖᓂ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᕗᑦ.

ᐅᓄᕐᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᔪᑦ

ᒫᓇᕐᓂᓴᐅᔪᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᐊᑐᐃᓐᓇᐅᕗᑦ ᑎᓴᒪᓄᑦ ᐊᐃᕕᕐᓄᑦ ᒥᐊᓂᖅᓯᕖᐅᔪᓄᑦ ᐊᓘᖅᑐᖅᓯᒪᓂᕐᓄᑦ 6-ᙳᑎᓪᓗᒋᑦ ᐊᐃᕖᕐᓄᑦ ᒥᐊᓂᖅᓯᕖᐅᔪᑦ ᐊᓘᖅᑐᖅᓯᒪᓂᐅᔪᑦ. ᐅᓄᕐᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᔭᕆᐊᖃᖅᑐᑦ ᓱᓪᓚ Hᐊᑦᓴ ᐸᐃ – ᑕᐃᕖᔅ ᓯᑐᕋᐃᑦ ᐊᐃᕖᖏᑦ ᓂᒋᐊᓂ ᐊᒻᒪ ᑲᓇᙳᙵᓂ Hᐊᑦᓴᓐ ᐸᐃ ᑕᓯᐅᔭᕐᔪᐊᙵᓂ.

ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᓂ ᐊᐃᑯᕋᓱᐊᕐᓂᕐᒧᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ

ᑲᓇᑕᒥᐅᑕᑦ ᐊᒻᒪ ᓄᓇᕐᔪᐊᕐᒥᐅᑕᐅᔪᑦ ᐊᔭᐅᖅᑐᐃᕙᓪᓕᐊᑐᐃᓐᓇᓕᕐᒪᑕ ᐊᐃᑯᑦ ᓄᖑᑕᐅᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐱᔭᐅᓇᓱᕐᑲᑦᑕᕐᑯᓪᓗᒋᑦ. ᓴᓇᓂᖅ ᓄᖑᑎᕙᓪᓕᖏᑦᑐᓂᒃ ᐊᐃᑯᒐᒃᓴᐅᔪᓂᒃ ᐱᒻᒪᕆᐅᔫᒃᑯᑦ ᐊᓪᓗᕆᐊᕈᑕᐅᓕᖅᐳᖅ.

ᐅᓄᕐᓂᖏᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ

ᓇᓕᖅᑯᑎᓯᒪᔪᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ ᐱᒻᒪᕆᐅᕗᖅ ᑐᑭᓯᒪᔭᐅᑎᐊᕆᐊᕐᑲᕐᒪᑦ ᐊᒃᑐᐃᓂᕆᔭᖓᓂᒃ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ ᐊᒻᒪ ᐊᑐᖅᑕᐅᑎᐊᕐᑯᓪᓗᒋᑦ ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᐃᑯᖅᑕᐅᔫᒃᓴᑦ ᑭᓪᓕᖏᓐᓂᒃ. ᐃᑭᓕᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ ᐊᔾᔨᐆᕐᑲᑦᑕᖏᑦᑐᑦ ᐃᓕᖏᓪᓗ ᐃᖅᑲᓴᐃᖅᑕᐅᓯᒪᓇᑎᒃ ᓄᓇᕗᑦ ᐃᓗᐊᓂ ᐊᑐᖅᑕᐅᓂᑯᑦ. ᐱᔾᔪᑎᒋᓪᓗᒍ ᖃᐅᔨᒪᔭᐅᓗᐊᖏᓪᒪᑕ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ, ᖄᒃᑲᓐᓂᐊᒎᑦ ᐅᔾᔨᖅᑐᕈᑎᒃᓴᒥᒃ ᐱᑕᕐᑲᓇᐊᕐᑲᖅᐳᖅ ᓴᓇᓂᐊᖅᑎᓪᓗᒋᑦ ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᐃᑯᒐᒃᓴᑦ ᐅᓄᕐᓂᕆᔭᖏᓐᓂᒃ.

ᐊᖑᓇᓱᒃᑎᑦ ᐃᓕᓐᓂᐊᖅᑎᑕᐅᓂᖏᑦ/ᐃᓄᐃᓴᒡᓕᒋᐊᖅᑕᐅᓂᖏᑦ ᐊᓯᐅᔨᔭᐅᕐᑲᑦᑕᖅᑐᑦ ᐅᓄᕐᓂᖏᑦ

ᐃᓕᓐᓂᐊᖅᑎᑕᐅᔭᕆᐊᕐᑲᕐᓂᖏᑦ ᐊᖑᓇᓱᒃᑎᑦ ᐊᒻᒪᓗ ᒪᒃᑯᒃᑐᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᓕᖅᐳᖅ ᐱᒻᒪᕆᐅᓂᖃᖅᑕᐅᓪᓗᓂ ᓄᖑᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᖑᓇᓱᕐᑲᑦᑕᕐᓂᕐᒧᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᕐᑲᖅᑎᓪᓗᒋᑦ ᐊᐃᑯᕋᓱᐊᕐᓂᕐᒧᑦ. ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᔪᑦ ᓴᓇᔪᓐᓇᖅᑐᑦ ᐸᕐᓇᐅᑎᓂᒃ ᐅᑯᓇ ᐱᐅᓂᖅᐹᓂᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᓂᒃ ᒪᓕᒍᑎᓂᐊᖅᑐᓂᒃ ᓇᓗᓇᐃᖅᓯᓯᒪᓗᑎᒃ ᐊᑐᖅᑕᐅᕐᑲᑦᑕᕐᓂᐊᖅᑐᓂᒃ ᒪᓕᒐᕐᓂᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑎᓄᑦ ᐃᓄᐃᓴᒡᓕᒋᐊᕐᑯᓪᓗᒋᑦ ᐅᓄᕐᓂᓕᔭᖏᑦ ᐊᓯᐅᔨᔭᐅᕐᑲᑦᑕᖅᑐᑦ ᐊᒻᒪᓗ ᐃᑭᓕᖅᑕᐅᕐᑲᑦᑕᖅᑐᑦ ᐊᐃᑯᕐᑲᓯᐊᖅᑎᓪᓗᒋᑦ.

ᖃᐅᔨᓴᕐᓂᖅ ᐊᒻᒪᓗ ᐅᓂᒃᑳᕐᑲᑦᑕᕐᓂᖅ

ᐋᖅᑭᒃᑕᐅᓯᒪᔪᕐᑲᓕᖅᐸᑦ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑐᓂᒃ/ᐃᓅᔾᔪᑎᐅᓇᓱᒋᐊᓕᓐᓂᒃ ᐊᐃᑯᕐᓂᒃ, ᐊᑐᖅᑕᐅᕐᑲᑦᑕᓂᐊᖅᑐᒥᒃ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᑐᕐᑯᑕᐅᔪᓂᒃ ᐱᑕᕐᑲᓇᐊᓕᒃ ᑕᒪᓐᓇ ᐊᐃᕙ ᒐᓱᕐᑲᑦᑕᕐᓂᖅ ᒪᓕᒐᕐᑲᑎᐊᕐᑯᓪᓗᒍ ᑭᓪᓕᖃᓪᓗᓂ.

ᓈᒻᒪᓈᑦᑎᐊᑐᒃᑯᑦ, ᓯᓕᔪᓂᒃ ᐅᓂᒃᑳᕐᑲᑦᑕᕐᓂᖅ ᐊᐃᑳᑦ ᐊᖑᓇᓱᒃᑕᐅᓯᒪᔪᓂᒃ ᐱᒻᒪᕆᐅᕗᖅ. ᐱᑕᕐᑲᖏᑎᓪᓗᒍ ᐊᑕᖏᔫᒃᑯᑦ ᐊᒻᒪᓗ ᓯᓕᔪᒥᒃ ᓇᓚᐅᒃᑖᖅᑕᐅᓯᒪᔪᓂᒃ ᓄᓇᓕᓐᓂ ᐊᖑᓇᓱᓐᓂᐅᕐᑲᑦᑕᖅᑐᓂᒃ, ᐊᐅᓚᑦᑎᔨᐅᕐᑲᑎᑏᑦ ᖃᐅᔨᒪᑦᑎᐊᕆᐊᕐᑲᑦᑐᑦ ᑭᓪᓕᑖᖅᑎᑦᑎᓕᕈᑎᒃ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑐᓂᒃ ᖃᓄᐃᖓᑎᐊᖅᑐᓂᒃ ᐊᐃᑯᖅᑕᕐᑲᕈᓐᓇᕐᑯᓪᓗᒍ ᑲᔪᓷᓐᓇᕈᓐᓇᓂᐊᖅᑐᓂᒃ ᐊᖑᓇᓱᒃᑕᐅᕐᑲᑕᑎᓪᓗᒋᑦ ᐃᓄᓐᓄᑦ.

ᐊᖑᓇᓱᒍᔾᔭᐅᕐᑲᑦᑕᕐᓃᑦ

ᐱᑕᕐᑲᓇᐊᕐᑲᑦᑐᖅ ᓄᓇᓕᓐᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᔪᑦ ᑲᑎᒪᔩᖏᓐᓄᑦ ᒪᓕᒐᕋᓖᓕᐅᕐᓱᑎᒃ ᐅᑯᐊ ᔫᓐᓃᑦ ᑐᑭᒧᐊᒍᑎᓂᒃ ᓄᓇᓕᓐᓄᑦ ᐊᖑᓇᓱᒃᑎᑎᕐᑲᑦᑕᖅᑐᓄᑦ ᐱᔪᓐᓇᐅᑎᕐᑲᕐᑐᓂᒃ ᑳᑯᐊᓗ ᓇᓗᓇᐃᖅᓯᓯᒪᓕᔭᖅᑐᑎᒃ ᓄᓇᓕᑦ ᒪᓕᖕᒋᓐᓂᒃ ᐅᑯᐊ ᔫᓐᓃᑦ ᑲᒪᒋᔭᕐᑲᕐᓂᕐᑦᒧ ᐊᑐᖅᑕᐅᕐᑲᑎᐊᓕᓐᓂᑦ ᑕᒪᒃᑯᓄᖓ ᐊᖑᓇᓱᒍᔾᔭᐅᕐᑲᑦᑕᖅᑐᓄᑦ ᐱᔪᓇᐅᑎᕐᑲᕐᑐᑎᒃ.

ᐅᒥᐊᕐᔪᐊᑦ ᐃᖏᕐᕋᕐᑲᑦᑕᕐᓂᖏᑦ/ᐱᕙᓪᓕᐊᓂᕆᔭᐅᔪᑦ/ᐳᓚᕋᖅᑐᓕᕆᓂᖅ

ᐅᓄᖅᑑᓪᒪᑕ ᐊᒃᑐᐃᓂᕆᔭᐅᒍᓐᓇᑐᑦ ᐊᒻᒪᓗ ᐅᓗᕆᐊᓇᖅᑐᑦ ᐊᐃᑯᕐᓄᑦ ᐊᒻᒪᓗ ᓇᔪᒐᖅᑰᖏᓐᓄᑦ ᑕᒪᒃᑯᓇᓐᖓᑦ ᐱᕙᓪᓕᐊᓂᐅᔪᑎᒍᑦ ᐊᒻᒪᓗ ᐅᒥᐊᕐᔪᐊᕐᑲᕐᑲᑦᑕᓂᕐᒧᑦ. ᑕᒪᒃᑯᐊᓗ ᐱᖅᑲᓯᐅᔾᔨᔪᓐᓇᖅᑐᑎᒃ ᐅᖅᓱᐊᓗᒻᒥᒃ ᑯᕕᔪᖅᑲᑎᓪᓗᒍ, ᐅᒥᐊᕐᔪᐊᑦ ᐋᐳᑎᓂᖏᑦ, ᐸᑯᓴᐃᔪᖅᑲᑎᓪᓗᒍ ᐃᖏᕐᕋᓂᖏᓐᓂᒃ, ᐃᐸᕆᔭᐅᒍᓐᓃᖅᑐᑦ ᓇᔪᒐᖅᑰᔪᑦ ᐅᕙ ᔫᓐᓃᑦ ᐉᒪᔪᓄᑦ ᐱᓪᓕᕆᐅᓗᐊᖑᒍᐊᖅᑐᑦ ᐃᓂᒋᔭᐅᔫᑦ (ᐃᕐᓂᐅᖅᖄᑦ, ᓄᓕᐊᓂᖅ ᐅᕙ ᔫᓐᓃᑦ ᐋᒪᒪᑦᑎᑦᑎᕙᐅᔪᑦ), ᓂᐸᕿᔪᓄᑦ ᐊᒻᒪᓗ ᑕᑯᖅᑕᓐᖏᑦᑕᒥᓂᒃ ᐅᕙ ᔫᓂᑦ ᓂᕐᔪᑎᓂᒃ ᑲᐸᐊᓱᒃᖏᑦᑐᓂᒃ ᖃᐅᔨᒍᑎᒃ ᐱᓕᕆᓂᒃᑯᑦ ᓲᕐᓗ ᑯᕕᑎᑎᖅᑕᐅᕐᓂᖏᑦ ᐃᒥᕐᒥᒃ ᐃᑦᑕᖅᑯᑎᕆᔭᒥᓂᒃ. ᐳᓚᕋᖅᑐᓕᕆᓂᖅ ᐱᕙᓪᓕᐊᑐᐃᓐᓇᓕᕐᒪᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐊᒻᒪᓗ ᐃᓱᓖᓗᑎᐅᔪᑦ ᐊᖏᓪᓕᕙᓪᓕᐊᑐᐃᓐᓇᖅᑐᑎᒃ ᐸᑯᓴᐃᕐᑲᑦᑕᕐᓂᖏᓐᓄᑦ ᐊᐃᑳᑦ ᓇᔪᒐᖑᐊᓐᖑᐊᖅᑕᖏᓐᓂᒃ (ᓲᕐᓗ ᐅᓕᑲᑦ) ᐅᖃᐅᓯᐅᓯᒪᕗᑦ.

4.2 ᐃᒪᕐᒥᐅᑕᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᑦ ᓇᔪᖓᖏᓐᓄᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᒃᓴᑦ

ᓇᔪᒐᐅᔪᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᐅᕐᑲᕐᓂᖏᑦ ᑲᓇᖕᓇᖕᒐᓂ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᑦ ᓇᓄᓇᐃᖅᑕᐅᓚᐅᖅᓯᒪᔪᑦ 2011-ᖑᑎᓪᓗᒍ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᑯᓐᓄᑦ. ᖃᐅᔨᒪᔾᒪᕆᑦ ᑲᓇᑕᒥᐅᑕᑦ ᒐᕙᒪᑐᕐᑲᒃᑯᑦ ᐱᓕᕆᕖᖏᓐᓂᑦ, ᐃᓕᓐᓂᐊᖅᓯᒪᔾᒪᕆᑦ, ᐃᓄᐃᑦ ᑎᒥᖁᑎᖏᑦ ᐊᒻᒪ ᐋᔾᔨᒌᖏᑦᑐᑦ ᑎᒥᖁᑎᕿᔭᐅᔪᑦ ᐱᓕᕆᔪᓐᓇᓪᓕᕆᒃᑐᑦ ᖃᐅᔨᒪᓂᖃᖅᑐᓪᓗ ᐅᓄᖅᑐᓂ ᐋᔾᔨᒌᖏᑦᑐᓂ ᐊᑐᖅᑕᐅᔪᓂ. ᓇᔪᖑᔪᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᐅᖃᑎᖏᓐᓄᑦ ᐱᒻᒪᕆᐅᔪᑦ ᐊᑐᖅᑕᐅᓗᑎᒃ ᓇᓄᓇᐃᖅᓯᔾᔪᑕᐅᓇᓱᐊᖅᑐᑦ ᐆᒪᔪᖃᕐᓂᖏᓐᓂᒃ ᐊᒻᒪ ᓇᔪᒐᐅᔪᑦ ᐱᒻᒪᕆᐅᑎᐅᓂᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐃᑲᔪᖅᓯᔾᔪᑕᐅᓗᑎᒃ ᒥᐊᓂᖅᓯᕐᓂᒧᑦ ᐃᓱᒪᓕᐅᕈᑕᐅᕙᒃᑐᓄᑦ.

4.3 ᑲᓇᑕᒥ ᐊᒻᒪᓗ ᓯᓚᑖᓂ ᐱᕙᑎᐅᔪᑦ

ᓂᕿᑦ ᐊᑦᑕᓇᐃᖅᑕᐅᓯᒪᒋᐊᖃᕐᓂᖏᓐᓄᑦ

ᐊᐃᕙᓐᓃᖕᓚᖅᑐᓂᒃ ᖁᐱᕐᓇᔾᔪᑎᐅᖃᑦᑕᖅᓯᒪᔪᑦ ᐅᖃᐅᓯᐅᖃᑦᑕᖅᓯᒪᒻᒪᑕ ᐊᕌᒍᓂ ᐊᓂᒍᖅᑐᓂ ᓄᓇᕗᑦᒥ, ᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᓂᕿᖓ ᖁᐱᕆᖃᑦᑐᖅ ᑕᐃᔭᐅᔪᒥᒃ *Trichinella nativa*, ᐆᒪᔪᑦ ᐃᓗᐊᓂ ᑎᒥᖏᑕ ᐊᒻᒪᓗᒃᑕᐅᖅ ᐃᓚᖏᑦ ᑎᓪᒥᐊᑦ ᐊᒻᒪᓗ ᐃᒪᕐᒥᐅᑕᐃᑦ ᐱᑕᖃᓖᖑᒻᒥᔪᑦ. ᓄᓇᕗᑦ ᒐᕙ ᒪᒃᑯᑦ ᐱᓕᕆᕙᖓᑦ ᐋᓐᓂᐊᖅᑐᓕᕆᔾᑯᑦ ᑲᒪᒋᔭᖃᒻᒪᑕ ᓂᕿᑦ ᐊᑦᑕᓇᐃᖅᓯᒪᔭᕆᐊᖃᕐᓂᖏᓐᓄᑦ ᐃᓗᐊᓂ ᓄᓇᕗᑦ ᐊᒻᒪᓗ ᐋᖅᑭᒃᓯᓯᒪᓪᓗᑎᒃ ᐱᓕᕆᐊᒃᓴᓂᒃ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐊᐃᕚᑦ ᓂᕿᖏᓐᓂᒃ ᖁᖅᑕᖅᑲᓐᖓᑕ ᐃᒪᓕᓐᓂᒃ ᐋᓐᓂᐊᖅᑖᕈᑕᐅᓱᑦ. ᐊᖑᓇᓱᒃᑏᑦ ᐊᐱᕆᔭᐅᓱᑦ ᖃᐅᔨᒃᑲᐃᖁᔭᐅᓪᓗᑎᒃ ᓄᓇᓕᓐᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᑯᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ ᐅᑯᐊ ᖃᓐᓃᑦ ᓄᓇᕗᑦ ᒐᕙ ᒪᒃᑯᑦ ᐊᕙ ᑎᓕᕆᔾᑯᑦ ᖃᓂᒪᑦᑕᐃᓕᔪᓕᕆᔾᖓᓂᒃ ᑐᓴᖅᕕᐅᑲᓐᓂᕋᓱᐊᖅᑐᓂ ᐊᓱᒃᑲᓐᓂᖏᓐᓄᑦ ᑐᑭᓯᐅᒪᔾᔪᑎᓄᑦ ᓄᓇᕗᑦᒥ ᓂᕿᓂᒃ ᖁᐱᕆᖃᑦᑕᐃᓕᒪᑎᑦᑎᓂᕐᒧᑦ ᐱᓕᕆᐊᖑᔪᒥᒃ.

ᑲᓇᑕᒥ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᑦ ᐆᒪᔪᑦ ᑲᑎᒪᔨᖏᑦ ᐊᒻᒪ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᓇᐊᖏᑦ ᐊᑦᑕᓇᔭᐅᓕᖅᑐᑦ ᐱᕐᑯᔭᕐᔪᐊᖓ

COSEWIC (ᑲᓇᑕᒥ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᑦ ᐆᒪᔪᑦ ᑲᑎᒪᔨᖏᑦ) ᑲᑎᒪᔨᕋᓛᖑᔪᑦ ᖃᐅᔨᒪᔨᑕᒻᒪᓇᐅᔪᑦ ᕿᒥᕐᕈᓇᕐᑲᑦᑕᖅᑐᑦ ᐊᒻᒪᓗ ᓇᓗᓇᐃᖅᓯᕐᑲᑦᑕᖅᑐᑦ ᐆᒪᔪᑦ ᐊᑦᑕᕐᓇᖅᑐᒦᓕᕐᒪᖔᑕ ᐃᓄᐃᓴᓗᐊᓇᐊᖏᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓪᓗ ᑲᓇᑕᒥ. ᑖᒃᑯᐊ ᑲᑎᒪᔨᕋᓛᖑᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᓂᕐᔪᑎᓄᑦ ᐊᑐᕐᑲᑦᑕᖅᑐᑦ ᒪᓕᒐᕐᓂᒃ ᑐᓐᖓᕙᖅᑲᓪᓗᑎᒃ ᑭᓪᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ, ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ ᐊᒻᒪ ᓄᓇᓕᐅᔪᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ ᕿᒥᕐᕈᓇᓕᕐᖓᑕ ᐊᑦᑕᕐᓇᕐᓂᖏᓐᓂᒃ ᐆᒪᔪᑦ ᓄᖑᑕᐅᑦᑎᐊᒻᒪᑎᒋᐊᒃᓴᖅ. ᐆᒪᔪᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᓇᐊᖏᑦ ᐊᑦᑕᓇᔭᐅᓕᖅᑐᑦ ᑖᒃᑯᓄᖓ ᑲᑎᒪᔨᕋᓛᓄᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᔪᓄᑦ ᑲᒪᖁᑐᓄᑦ ᐱᕐᑯᔭᕐᔪᐊᑎᒍᑦ ᓴᐳᒻᒥᔭᐅᓕᕿᓇᖅᐳᑦ ᐊᒻᒪ ᐅᑎᕐᕚᒥᑎᑕᐅᒐᓱᐊᕐᓗᑎᒃ ᐅᕙᑐ ᒥᐊᓂᔭᐅᓕᕐᓗᑎᒃ ᐊᑖᒍᑦ ᓂᕐᔪᑎᑦ ᐃᓄᐃᓴᓗᐊᓇᐊᖏᑦ ᐊᑦᑕᓇᔭᐅᓕᖅᑐᑦ ᐱᕐᑯᔭᕐᔪᐊᖏᑎᒍᑦ. ᐊᐃᕙᑦ ᓚᐃᓐᓇᐅᔪᖅ ᕿᒥᕐᕈᓇᒃᑕᐅᔪᑦ ᑲᑎᒪᔨᕋᓛᓄᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᒪᖁᑐᓄᑦ. ᖃᐅᔨᔭᐅᔪᑦ ᑕᕝᕙᓐᖔᖅᑐᑦ ᓴᖅᑭᑕᐅᓂᐊᖅᐳᑦ ᐃᐸ 2015–ᖑᓕᖅᐸᑦ.

ᐊᖏᕐᑲᑎᑖᒍᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕈᑎᖃᖃᑦᑕᓂᕐᒧᑦ ᓂᕐᔪᑎᓂᒃ ᐅᑐᓇᐊᓇᖅᑐᒦᓐᓂᕋᖅᑕᐅᓕᖅᑐᓂᒃ

ᑖᒃᑯᐊ ᐊᑦᓛᓐᑎᒥ ᐊᐃᕙᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᓪᓚᑕ ᐃᓚᒍᑕᖓ III -ᒥ ᑕᕝᕙ ᓂ ᐊᖏᕐᑲᑎᑖᒍᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕈᑎᖃᖃᑦᑕᓂᕐᒧᑦ ᓂᕐᔪᑎᓂᒃ ᐅᑐᓇᐊᓇᖅᑐᒦᓐᓂᕋᖅᑕᐅᓕᖅᑐᓂᒃ (CITES). ᑕᐃᒪᐃᓐᓂᖓᓄᑦ, ᑭᓇᑐᐃᓐᓇᖅ ᐊᐅᓚᑎᑦᑎᔪᒪᔪᖅ ᐊᐃᕙᒥᓂᕐᒦᖓᖅᓯᒪᔪᒥᒃ ᐅᕙ ᓘᓐᓃᑦ ᕿᓱᑐᐃᓐᓇᑦᑎᐊᕐᒥᒃ ᐊᐃᕙᒥᓂᕐᒦᖓᖅᑐᒥᒃ ᑲᓇᑕᒥᒃ ᐱᔭᓇᐊᓕᒃ ᐊᐅᓚᑎᑦᑎᓂᐊᕐᒍᓂ ᐱᔪᓐᓇᐅᑎᒥᒃ ᑖᒃᑯᓇᓐᖓᑦ ᑲᓇᑕᒥᐅᑦ CITES–ᑯᑦ ᐊᓪᓚᕝᕙᖓᓂᑦ. ᓱᕋᑦᑎᕆᓂᐊᖏᑦᑐᓂᒃ ᖃᐅᔨᔭᐅᔪᖃᐸᑦ ᐊᑐᖅᑕᐅᔭᕆᐊᖃᖏᑦᑐᖅ ᓂᕐᔪᑎᓄᑦ ᐃᓚᒍᑕᖓ III -ᒥ ᑖᒃᑯᓇᓂ ᐊᖏᕐᑲᑎᑖᒍᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕈᑎᖃᖃᑦᑕᓂᕐᒧᑦ ᓂᕐᔪᑎᓂᒃ ᐅᑐᓇᐊᓇᖅᓯᑐᒦᓐᓂᕋᖅᑕᐅᓕᖅᑐᓂᒃ.

ᑲᑐᔾᔭᐅᔪᑦ ᐊᐃᕖᑦ: ᓄᓇᕗᑦᒥ

ᐊᖑᓇᓱᓐᓂᖅ ᑲᙵᖅᓱᐊᓘᑉ ᐃᒪᖓᓂᒃ–ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓᓂᒃ ᐊᒻᒪᓗ ᓂᒋᐊᓂᒃ ᐊᒻᒪᓗ ᑲᓇᓐᓇᖓᓂᒃ ᑲᙵᖅᓱᐊᓘᑉ ᐃᒪᖓᑕ ᐊᐃᕕᖏᓐᓂᒃ ᐱᑕᕐᑲᕐᑲᑦᑕᖅᑐᑦ ᑕᒪᒃᐲᓐᓂ ᓄᓇᕗᑦᒥᒃ ᓄᓇᑖᕈᑎᐅᑉ ᐃᓗᐊᓂ ᐊᒻᒪᓗ ᓄᓇᕕᒃ ᑕᕆᐅᕐᑯᑎᖏᓐᓂ. ᐱᑕᕐᑲᖏᓐᓂᖓᓄᑦ ᐅᓄᕐᓂᖏᑕ ᓇᓚᐅᒃᑖᖅᑕᐅᓯᒪᔭᓂᒃ ᑖᒃᑯᓄᖓ ᐊᐃᕕᕐᓄᑦ, ᒫᓇᐅᔭᖅ ᒪᓕᒐᕆᔭᐅᔪᑦ ᑰᑕᒋᔭᐅᔪᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᑕᐤᕙᓂ *ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᐱᕐᑯᔭᒥ* ᐊᒻᒪᓗ ᐃᒫᓂ ᐃᒪᕐᒥᐅᑕᓄᑦ ᒪᓕᒐᕋᓛᕐ, ᐊᒻᒪᓗ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᓄᓇᕗᑦᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕐᑲᑎᒋᒍᑎᒥ ᐊᒻᒪᓗ ᓄᓇᕕᒃ ᐃᓄᐃᑦ ᓄᓇᑕᕈᑎᖏᑕ ᐊᖏᕐᑲᑎᒋᒍᑎᖓᓂ ᑲᔪᓯᓂᐊᖅᑐᖅ ᐊᑐᖅᑕᐅᓗᓂ.

ᑲᑐᔾᔭᐅᔪᑦ ᐊᐃᕖᑦ: ᐊᑯᑭᑦᑐᒥᐅᓪᓗ

ᐃᓚᖏᑦ ᐊᐃᕖᑦ ᐊᑦᓛᖑᑎᒃ ᐊᐃᕕᖏᑦ ᓇᔪᒐᖅᐸᑉᐸᑦᑐᑦ ᑕᒪᒃᐲᓐᓂ ᑲᓇᑕᐅᑉ ᐊᒻᒪᓗ ᐊᑯᑭᑦᑐᑦ ᐃᒪᖏᓐᓂ, ᐊᒻᒪᓗ ᐱᒪᕆᐅᓕᕐᓂᐊᖅᐳᖅ ᐱᓕᕆᐊᕐᖑᓗᑎ ᓄᓇᓕᐅᖅᑲᑎᒌᖏᑦᑐᑦ ᐃᓱᒫᓘᑎᖏᑦ.

5 ᑐᕌᒐᒃᓴᑦ

ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᑦ ᑲᑎᒪᔨᖏᑦ ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᐅᓄᑲᓪᓚᒃᑐᓂᒃ ᓯᕗᑐᔪᒧᑦ ᑐᕌᒐᒃᓴᓂᒃ ᐊᒻᒪ ᓯᕗᑭᑦᑐᒧᑦ ᑐᕌᖓᒃᓴᓂᒃ ᑭᐅᔪᓐᓇᕐᑯᓪᓗᒋᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐱᔾᔪᑕᐅᔪᓄᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᓄᑦ ᐃᓗᐊᓂ 4.1. ᑕᑯᔪᒪᒍᕕᑦ ᑎᑎᕋᖅᓯᒪᔪᓂᒃ ᓯᕙᑭᑦᑐᒧᑦ ᐊᒻᒪ ᓯᕗᑐᔪᒧᑦ ᑐᕌᒐᒃᓴᓂᒃ, ᑕᑯᒋᐊᕐᓗᒍ ᓈᓴᐅᑎᖓ 5 ᐆᒃᑐᕋᐅᓕᐊᓂ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᑦ ᐸᕐᓇᐅᑎᒃᓴᖏᓐᓂ.

6 ᐆᒪᔪᖅᑕᐅᔪᓇᕐᓂᖏᑦ ᑭᓇᒃᑯᓐᓄᑦ ᐊᒻᒪ ᐆᒪᔪᒐᒃᓴᑦ ᑐᓂᔭᐅᓂᖏᑦ

6.1 ᐊᖑᔭᔪᑦ ᑭᒡᓕᖏᑦ ᐊᒻᒪ ᐊᖑᔭᐅᔫᒃᓴᑦ ᑐᓂᔭᐅᓂᖏᑦ

ᒫᓇᐅᔭᖅ ᒪᓕᒐᖅᑎᒍᑦ ᑰᑕᐃᑦ ᓇᓗᓇᐃᖅᑕᐅᖅᑲᑦᑕᖅᐳᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᒪᓕᒐᖏᑦ. ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ ᒫᓇᐅᔭᖅ ᓴᓇᕚᓪᓕᐊᓕᖅᑐᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒡᓕᒃᓴᖏᓐᓂᒃ ᐊᒻᒪ ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᑎᑦ ᐆᒪᔪᕈᓇᖅᑕᖏᑦ ᑭᒡᓕᒃᓴᖏᓐᓂᒃ ᐊᑐᓂ ᐊᑐᖅᑕᐅᓂᐊᕐᓗᑎᒃ ᐊᐃᕙᕐᑲᐅᓯᕗᕙᐅᔭᓂ.

I. <u>ᐊᐃᕙᕐᓄᑦ ᒥᐊᓂᖅᓯᕗᕕᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᓐᓄᑦ ᐅᕗᓗ ᐃᓗᐊᓂ ᓄᓇᕗᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒡᓕᓕᐅᖅᑕᐅᓯᒪᓐᖏᑎᓪᓗᒋᑦ:</u>
ᒫᓇᐅᔭᖅ ᒪᓕᒐᖅᑎᒍᑦ ᑰᑕᐃᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᐃᓗᐊᓂ ᐃᒪᕐᒥᐅᑕᑦ ᒪᓕᒐᖏᓐᓂ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ.

II. <u>ᐊᐃᕙᕐᓄᑦ ᒥᐊᓂᖅᓯᕗᕕᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᓐᓄᑦ ᐅᕗᓗ ᐃᓗᐊᓂ ᓄᓇᕗᑦ ᓴᓇᔭᐅᓯᒪᓕᖅᑎᓪᓗᒋᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ:</u>
ᐊᖏᕐᑲᑎᒋᒍᑎᑕᕐᑲᖅᑐᖅ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᐊᒻᒪ ᒥᓂᔅᑕᖓᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᓴᓇᓯᒪᑎᓪᓗᒋᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒡᓕᒃᓴᖏᓐᓂᒃ ᐊᐃᕙᕐᓄᑦ ᐊᑐᖅᑕᐅᔪᓄᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᓂ ᐅᕗᓗ ᐃᓅᓇᖏᓐᓄᑦ ᐊᐃᕙᕐᓄᑦ, ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᑎᑦ ᐆᒪᔪᕈᓇᖅᑕᖏᑦ ᑭᒡᓕᖏᑦ ᐊᔾᔨᖅᑲᕐᓂᐊᖅᐳᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒡᓕᖏᓐᓂᒃ. ᑕᐃᒪᐃᒻᒪᑦ, ᐊᐃᕙᕐᓄᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ ᓴᓇᐅᓯᒪᓕᖅᑎᓪᓗᒋᑦ, ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔨᖏᑦ ᐊᒻᒪ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔩᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ ᑲᒪᒋᔭᖅᑲᕐᓂᐊᖅᐳᑦ ᑐᓂᓯᐅᖅᑲᕐᓂᕐᒧᑦ ᑲᒪᒋ.ᒃᓴᖅᑲᖅᑐᑦ ᐊᒻᒪ ᒪᓕᒋᓕᐅᕐᓂᕐᒧᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᐊᐃᕙᖅᑕᐅᓂᐊᖅᑐᑦ ᒪᓕᒃᑕᐅᓗᑎᒃ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕐᑲᑎᒋᒍᑎᑦ.

<u>ᐊᐃᑦᒐᒃᓴᓄᑦ ᓂᑦᖓᑖᑦ</u>:
ᓇᐅᑦᑎᖅᓯᐊᕐᑲᕐᓂᖅ ᐊᐃᑦᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᐱᒻᒪᕆᐅᕗᖅ ᐱᐅᔪᓂᒃ ᐃᓱᒪᓕᐅᕈᓐᓇᕐᑯᓪᓗᒋᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᓄᑦ, ᐊᑐᖅᑕᐅᑦᑎᐊᕐᑯᓪᓗᒍ ᐊᐃᑦᒐᒃᓴᑦ ᐊᒻᒪ ᓄᖑᑦᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᐃᑦᕋᓱᐊᕈᓐᓇᕐᑯᓪᓗᒋᑦ ᐅᖓᑕᐅᔾᔮᖏᓪᓗᑎᒃ. ᑕᐃᒃᑯᓄᖓ ᐊᐃᑦᕐᓄᑦ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑮᓪᓕᕐᑲᖅᑐᓄᑦ/ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔫᓐᓇᖅᑕᖏᑦ ᑮᓪᓕᕐᑲᖅᑎᓪᓗᒋᑦ, ᐊᐃᑦᒐᒃᓴᒧᑦ ᓂᑦᖓᑖᕐᑲᖅᑎᑦᑎᓂᖅ ᐊᑐᖅᑕᐅᔪᒪᓪᓗᑎᒃ ᑐᒃᓯᕋᐅᑎᐅᕗᖅ ᐃᑲᔪᖅᓯᔪᓐᓇᕐᓂᐊᕐᒪᑕ ᑐᓂᓯᐅᖅᑲᕐᓂᕐᒧᑦ, ᓇᐅᑦᑎᖅᓯᐊᕐᑲᕐᓂᕐᒧᑦ ᐊᒻᒪ ᐅᓂᒃᑳᓕᐅᕐᓂᕐᒧᑦ ᐊᐃᑦᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᐱᔾᔪᑎᒋᓪᓗᒋᑦ ᐊᒻᒪ ᓄᐊᑦᑎᕐᑯᓪᓗᒋᑦ ᐱᒻᒪᕆᐅᔪᓂᒃ ᐊᐃᑦᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᑐᓴᒐᒃᓴᕐᑯᑎᖏᓐᓂᒃ.

- ᐊᐃᑦᒐᒃᓴᑦ ᓂᑦᖓᑖᖏᑦ ᓚᐃᓴᓐᓯᐅᖏᑦᑐᑦ ᐊᐃᑦᕋᓱᐊᕈᑎᒋᓪᓗᒍ ᑐᓂᔭᐅᒐᔭᖅᑐᖅ ᐊᑭᖃᖏᓪᓗᓂ ᐅᕝᕙᓗ ᐊᓪᓚᑦᓚᓂᕐᒧᑦ ᐊᑭᖃᖏᓪᓗᓂ.
- ᐊᐃᑦᒐᒃᓴᑦ ᓂᑦᖓᑖᖓ ᓇᓗᓇᐃᒃᑯᑕᐅᕗᖅ ᑐᓂᔭᐅᓚᐅᕐᓂᖓᓂᒃ ᐊᐃᑦᒐᒃᓴᒥᒃ ᐊᑕᐅᓯᕐᒥᒃ ᑕᐃᑲᓐᖓᑦ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑮᓪᓕᖓᓂᑦ ᐱᔭᐅᔫᒃᓴᒥᒃ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᒥᑦ ᐊᐃᑦᕐᓄᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᑦᐅᔪᒥᑦ.
- ᑐᒃᓯᕋᐅᑕᐅᔪᖅ ᐊᐃᑦᒐᒃᓴᓄᑦ ᓂᑦᖓᑖᕐᑲᖅᑎᑦᑎᖅᑲᑦᑕᕐᓂᖅ ᐃᑲᔪᖅᓯᓂᐊᖅᑐᖅ ᓄᐊᑦᑎᓂᖏᓐᓄᑦ ᐊᒻᒪ ᐅᓂᒃᑳᓚᐊᕆᔭᐅᓂᖏᓐᓄᑦ ᐱᒻᒪᕆᐅᔪᑦ ᐊᐃᑦᕐᓄᑦ ᑐᓴᒐᒃᓴᐅᔫᓄᑦ, ᐃᒪᐃᑦᑐᑦ: ᐅᓪᓗᐊ ᐊᐊᒻᒪ ᓇᓂ ᐊᐃᑦᕐᓂᕐᒪᖔᑦ ᑐᓴᒐᒃᓴᓂᒃ, ᑐᓴᒐᒃᓴᑦ ᐃᑭᓪᓕᖅᑕᐅᔫᓄᑦ ᐊᒻᒪ ᐊᓯᐅᔮᔭᐅᔫᓄᑦ, ᐊᒻᒪ ᐊᕐᓇᐅᖕᒪᖔᑦ ᐊᖑᑕᐅᖕᒪᖔᓪᓗ ᐊᐃᑦᖅᑕᐅᔪᖅ ᐊᒻᒪ ᐅᑭᐅᖏᓐᓄᑦ ᑐᓴᒐᒃᓴᑦ.
- ᐊᑐᓕᖅᑎᑦᑎᓂᖅ ᐊᐃᑦᒐᒃᓴᑦ ᓂᑦᖓᑖᖏᓐᓂᒃ ᐊᐅᓚᓂᕐᑲᖅᑎᑦᑎᓗᑎᒃ ᐃᑲᔪᖅᓯᒐᔭᖅᑐᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔾᔭᑦ ᑎᒥᕐᑯᑎᖏᓐᓂᒃ ᐊᒻᒪ ᓄᓇᖓᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᔪᑦ ᑎᒥᕐᑯᑎᖏᓐᓂᒃ ᑐᓂᓯᐅᖅᑲᐃᑎᓪᓗᑎᒃ ᐊᐃᑦᒐᒃᓴᓂᒃ ᐊᒻᒪ ᒪᓕᒃᑕᐅᑎᑦᑎᑎᓪᓗᑎᒃ ᓄᓇᓕᖓᓂ ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᑎᒃ ᐆᒪᔪᓐᓇᖅᑕᖏᑕ ᑮᓪᓕᖏᓐᓂᒃ.

ᐊᐃᑦᒐᒃᓴᓂᒃ ᓂᑦᖓᑖᕐᑲᖅᑎᑦᑎᓂᕐᒧᑦ ᐊᐅᓚᔩᓯᓂᕐᒥᒃ ᑐᒃᓯᕋᐅᑎᖅᑲᖅᑐᑦ ᐊᐃᑦᕐᓄᑦ ᓴᓇᔭᐅᓯᒪᓕᖅᑎᓪᓗᑎᒃ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑮᓪᓕᖏᑦ/ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᓐᓇᖅᑕᖏᑕ ᑮᓪᓕᖏᑦ.

7 ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᒪᓕᒐᐃᑦ ᐸᕐᓇᐅᑎᑦ ᐊᑐᖅᑕᐅᓂᖏᓐᓂ

ᐅᓄᑲᓪᓚᒃᑐᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᒪᓕᒐᐅᔪᑦ ᐊᑐᖅᑕᐅᓯᒪᓕᖅᐳᑦ ᐊᐃᑦᕋᓱᐊᖅᑎᓄᑦ ᐊᑯᓂᑲᓪᓚᐅᔪᖅ, ᐊᒻᒪ ᑖᒃᑯᐊ ᑎᑎᕋᖅᑕᐅᓯᒪᓪᓗᑎᒃ ᐃᓗᐊᓂ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐸᕐᓇᐅᑎᖏᓐᓂ. ᐅᑯᐊ ᐊᓯᔾᔨᖅᑕᐅᔪᒪᔪᑦ ᑭᐅᓯᔾᔪᑕᐅᓂᐊᕐᒪᑕ ᐱᑕᕐᑲᖏᓐᓂᐅᔪᓂ ᒥᐊᓂᖅᓯᔾᔪᑎᖏᓐᓂ ᐊᐃᑦᕋᓱᐊᕐᓂᕐᒧᑦ.

ᐋᖅᑭᐅᒪᑎᑦᑎᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᓇᓱᐊᖅᑐᑦ	
ᐊᖑᓇᓱᓐᓂᕐᒧᑦ ᑭᓪᓕᒋᔭᐅᔪᑦ	• ᓴᓇᔭᐅᓗᓂ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑮᓪᓕᖏᑦ ᑎᓴᒪᓂ 6−ᖑᔪᓂᑦ ᒥᐊᓂᖅᓯᑦᐅᔪᓂᑦ ᓯᒃᑭᑕᓂ. • ᐊᐃᑦᕋᓱᐊᕈᓐᓇᖏᑦᑐᑦ ᐅᖓᑖᓄᐊᕐᓗᑎᒃ ᓄᓇᓕᖕᓂ ᐊᐃᑦᖅᑕᐅᔫᒃᓴᑦ ᑮᓪᓕᖏᑕ ᐅᕝᕙᓗ ᐅᖓᑖᓄᐊᕈᓐᓇᖏᑦᑐᑦ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑮᓪᓕᖏᑕ.
ᐊᐃᑦᒐᒃᓴᐸ ᓂᑦᖓᑖᖓ	• ᑕᐃᒪᓕ ᓴᓇᓯᒪᑎᓪᓗᒋᑦ ᑲᑎᓐᖓᔪᑦ ᐅᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑮᓪᓕᖓᓂᒃ ᐊᐃᑦᑦ ᐅᓄᕐᓂᖏᑎᒍᑦ ᐅᕝᕙᓗ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᑕ ᐅᓄᕐᓂᖏᑎᒍᑦ, ᓴᓇᓯᒪᓕᔭᖅᑐᑦ ᐊᐃᑦᖅᑕᐅᔫᒃᓴᑦ ᓂᑦᖓᑖᖓᓂᒃ ᐊᐅᓚᓂᖅᑲᕐᓗᓂ ᐱᐅᓯᕆᐊᕐᑲᕐᑯᓪᓗᒍ ᒥᐊᓂᕆᔭᐅᓂᖓ, ᑐᓂᔭᐅᖅᑲᑦᑕᕐᓂᖏᑦ, ᐅᖅᑲᐅᑕᐅᖅᑲᑦᑕᕐᓂᖏᑦ ᐊᒻᒪ ᓇᐅᑦᑎᖅᓯᐊᕆᔭᐅᓂᖏᑦ ᐊᐃᑦᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᐅᓄᕐᓂᖏᓴ.

ᐊᐃᕙᖅᑕᐅᔪᕙᓂᑦ ᐅᕐᑲᐅᑕᐅᓂᖏᑦ ᐅᓂᒃᑳᓕᐊᒃᑯᑦ	• ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖏᑦ ᑐᓴᖅᑎᑦᑎᔭᕆᐊᖃᖅᐳᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔾᑦ ᑎᒥᖏᓐᓂᒃ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᓐᓂᒃ ᓄᓇᓕᖕᓂ ᐊᐃᕙᒐᒃᓴᑦ ᓄᖑᑕᐅᔭᕌᖓᑕ; • ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᑎᒥᕐᑯᑎᖏᑦ ᑐᓴᖅᑎᑦᑎᔭᕆᐊᖃᖅᐳᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᓐᓂᒃ ᐊᐃᕙᒐᒃᓴᐅᔪᑦ ᐊᑐᓂ ᒥᐊᓂᖅᓯᕙᐅᔪᓂ ᓱᒃᑭᑕᕐᓂ ᓄᖑᑕᐅᔭᕌᖓᑕ; • ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖏᑦ ᑐᓂᓯᕐᑲᑦᑕᕆᐊᖃᖅᐳᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᓐᓄᑦ ᑎᑎᕋᖅᓯᒪᕐᑎᐊᖅᑐᓂᒃ ᐊᐃᕙᖅᑕᐅᔪᑦ ᓂᕙᖕᓚᑖᖏᓐᓂᒃ ᐅᑎᖅᑎᑕᐅᔪᓂᒃ ᐃᓄᕐᑯᑎᖏᓐᓂᑦ (ᑕᖅᑭᑕᓖᓐ ᐊᒻᒪ ᐃᓱᓕᑦᑕᕌᖓᑦ ᐊᐃᕙᕋᓱᐊᕐᓇᖅ); • ᐅᓂᒃᑲᐅᓯᐅᕙᒡᓗᑎᒃ ᐃᓘᓐᓇᖏᑦ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᑐᕌᖓᒧᑦ ᒪᓕᒐᖓ ᐊᑐᕐᓗᒍ (ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕈᑎᑦ s.5.7.43), ᓱᕐᓗ ᐊᐃᕙᕐᒥ ᒪᑭᑦᑐᕐᑲᕐᓂᕌᖓᑦ ᒪᑭᑦᑕᐅᑎᓄᑦ ᐅᕝᕙᓗ ᐅᒥᐊᕐᔪᐊᖅ ᑐᓗᖅᓯᔪᕙᓂᐅᔭᕌᖓᑦ ᐊᐃᕙᕐᒥᒃ.
ᐊᓱᖏᑦ?	• ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ ᑎᒥᖏᑦ ᓴᓇᓗᑎᒃ ᐊᐃᕙᕋᓱᐊᕐᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᓂᒃ ᐊᒻᒪ ᒪᓕᒐᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᐊᐃᕙᕋᓱᐊᖅᑐᑦ ᐱᐅᓯᕆᓗᓂᖏᑦ ᐊᒻᒪ ᐱᖅᑯᓯᕆᓂᐊᖅᑕᖏᑦ ᐃᓄᕐᑯᑎᖏᑕ (ᐊᐃᕝᕙᐊᖅᑎᑦᑎᓂᖅ ᑕᑯᕖᒃᓴᓂᒃ, ᐃᑭᓕᖅᓯᓂᖅ ᐊᒻᒪ ᐊᓱᐅᔨᓂᖅ, ᒪᒃᑯᒃᑐᓪᓗ ᐃᓕᓐᓂᐊᖅᑎᑕᐅᓂᖏᑦ).

8 ᑲᑐᔾᔨᓪᓗᑎᒃ ᐸᖅᑭᓪᓕᕈᑎᑦ ᐋᖅᑭᒡᓱᖅᓯᒪᓂᖏᑦ

ᐊᐃᕙᑦ ᒥᐊᓂᖕᔭᐅᔾᔪᑎᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᐱᕆᐊᖅᑕᐅᓚᐅᖅᑐᑦ ᓯᑯᓯᑏᑉ ᐊᐃᕙᖏᓐᓄᑦ ᐱᓴᓇᐊᕿᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔩᖏᓐᓄᑦ 2007–ᖑᑎᓪᓗᒍ ᐊᒻᒪ ᖁᑦᓯᒃᑐᕐᒥ ᐸᕗᓐ ᐸᐃᒥᓗ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᓴᓇᐊᕿᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔩᖏᓐᓄᑦ 2009-ᖑᑎᓪᓗᒍ. ᐃᓚᐅᔪᑦ ᐱᓴᓇᐊᕿᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔩᖏᓐᓄᑦ ᑭᓪᓚᖅᑐᖅᑎᕐᑲᕐᓗᑎᒃ ᐊᑐᓂ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᑦ ᑲᑎᒪᔩᖏᑦ, ᕿᑭᖅᑖᓗᒃ ᐆᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔩᖏᓐᓂᑦ (ᐃᒃᓯᕙᐅᑕᐅᕐᑲᑕᐅᔪᖅ), ᓄᓇᕗᑦ ᑐᓐᖓᕙᒃ ᑎᒥᖓᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ (ᐃᒃᓯᕙᐅᑕᐅᕐᑲᑕᐅᔪᖅ). ᐃᖅᑲᓇᐃᔭᖅᑎᑦ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᔪᐊᑦ ᑲᑎᒪᔩᖏᓐᓂᑦ ᐅᐸᒍᑎᓯᒪᕐᑲᑦᑕᓚᐅᖅᑐᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐱᓴᓇᐊᕿᓪᓕᑎᑦᑎᔨᑦ ᐊᔪᕐᓇᖏᑦᑕᕌᖓᑦ. ᐱᓴᓇᐊᕿᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔩᖏᑦ ᕿᒫᖅᑯᔩᕐᑲᑦᑕᖅᐳᑦ ᕿᐅᔩᒪᔩᑕᒻᒪᓇᖕᓂᒃ ᑐᓂᓯᕐᑯᓪᓗᒋᑦ ᑐᓴᖑᒃᓴᒃᑲᓐᓂᕐᓂᒃ ᓴᓇᓇᓱᐊᓕᖅᑎᓪᓗᒋᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᑦ ᐸᕐᓇᐅᑎᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᔭᓇᐊᓕᖕᓂᒃ. ᑖᒃᑯᐊ ᑭᓪᓚᖅᑐᖅᑎᕐᑲᖅᑐᑦ ᐅᕙᕋᖕᓂᐊᖅᑎᓂᑦ ᐊᒻᒪ ᓄᓇᓕᖕᓂ ᐃᓐᓇᑐᕐᑲᐅᔪᓂᑦ.

9 ᐊᑐᖅᑕᐅᑎᑕᐅᓂᐊᕐᓂᖓᓄᑦ ᐋᖅᑭᒃᑕᐅᓯᒪᔪᖅ

9.1 ᐊᑐᖅᑕᐅᑎᑦᑎᓂᕐᒧᑦ ᐸᕐᓇᒃᑕᐅᓯᒪᔪᑦ

ᐸᖅᑭᔭᐃᓂᖅ ᐊᒻᒪᓗ ᓴᐳᔾᔨᓯᒪᓂᖅ ᑲᑐᔾᔨᕐᑲᑎᕐᑲᑉᐳᑦ ᐃᓗᐊᓂ ᐊᒻᒪᓗ ᓯᓚᑖᓃᓐᖓᖅᑐᓂᒃ ᑲᑐᔾᔨᕐᑲᑎᒌᖑᔪᓂᒃ ᓇᓗᓇᐃᖅᑎᓇᓗᑎᒃ ᐊᒻᒪᓗ ᓯᕗᓪᓕᐅᔾᔭᐅᔫᓴᓂᒃ ᐋᖅᑭᒃᑎᓇᓗᑎᒃ ᐊᑐᖅᑕᐅᑎᑦᑎᓂᕐᒧᑦ ᐱᕝᔪᑎᐅᔪᓂᒃ ᐊᒻᒪᓗ ᐱᓕᕆᕐᑲᑎᕐᑲᑦᑐᑎᒃ ᐃᒪᕐᒥᐅᑕᓕᓂᕐᒧᑦ ᐊᖓᔪᖅᑲᓂᒃ ᒪᑯᓂᖓ ᑲᒪᒋᔭᕐᑲᓐᓂᐊᕐᓗᑎᒃ.

ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐃᖅᑲᓇᐃᔭᖅᑎᖏᑦ ᐱᓕᕆᐊᕐᑲᓗᐊᓐᖑᐊᖅᐳᑦ ᐅᑯᓂᖓ:

- ᐊᑦᓖᓐᑎᒃᒥ ᐊᐃᕚᑦ ᐸᖅᑭᔭᐅᓂᖏᑦ
- ᐊᑐᕐᑯᔭᐅᔪᑦ ᒪᓕᒐᕋᓖᕐ, ᐃᓚᒋᓪᓗᓂᐅᒃ ᐊᑭᓖᓂᒃᑯᑦ ᐊᐅᓚᕈᔾᔭᐅᕐᑲᑦᑕᕐᓂᕐᒧᑦ ᐊᖑᓇᓱᓐᓂᕐᒧᑦ ᐊᔪᓐᖏᔾᔪᑎᐅᑉ ᒪᓕᒐᖏᑦ
- ᑑᒑᑉ ᐊᓱᐅᔨᔭᐅᑦᑕᐃᓕᒪᔾᔪᑖ / ᒪᓕᒐᕐᓂᒃ ᐊᑐᓐᖏᑦᑐᓂ ᓂᐅᕈᑎᕐᑲᕐᓂᖅ ᑑᒑᓂᒃ
- ᐊᔪᓐᖏᔾᔪᑎᓂᒃ ᕿᐅᔩᓴᕐᑲᑦᑕᕐᓂᖅ

ᐊᐅᓚᓂᕆᔭᐅᔪᒧᑦ ᐱᓕᕆᐊᓯᐃᑦ ᐱᖃᓯᐅᔾᔨᕗᑦ:

- ᖃᐅᔨᓴᖃᑦᑕᕐᓂᖅ ᐊᑦᑏᓐᑎᒃᒥ ᐊᐃᕙᖏᓐᓂᒃ ᐊᑮᓐᓂᒃᑯᑦ ᐊᖑᓇᓱᓐᓂᐅᔪᓂᒃ
- ᐃᓕᓐᓂᐊᕐᓂᖅ ᐃᓚᐅᖃᑦᑕᖅᑎᓄᑦ ᐊᒻᒪᓗ ᐃᓚᒌᔭᐅᔪᓄᑦ
- ᖃᐅᔨᓴᕐᓃᑦ ᐊᑦᑏᓐᑎᒃ ᐊᐃᕙᐅᒃ ᑭᓱᖏᓐᓂᒃ ᐊᖑᓇᓱᒃᑕᐅᔪᓂᒃ ᐊᐅᓚᖅᑎᑕᐅᓂᐊᕐᓗᑎᒃ
- ᖃᐅᔨᓴᖅᑕᐅᑎᐊᕐᓗᑎᒃ ᓂᕿᒃᓴᖅᓯᐅᖑᕙ ᑦᑐᑦ ᐊᒻᒪᓗ ᓂᐅᕿᑕᐅᕙ ᑦᑐᑦ ᑲᑎᖅᓱᖅᑕᐅᓯᒪᓂᖏᑦ
- ᐱᓕᕆᖃᑎᒋᓗᒋᑦ ᓄᓇᕗᒥ ᐆᒪᔪᓐᓂᐊᑎᒃᑯᑦ ᐊᒻᒪᓗ ᐊᓯᖏᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ ᐊᑎᖏᓪᓗ ᒪᓕᒐᕐᓂᒃ ᐊᑐᖅᑎᑦᑎᔨᐅᖃᑕᐅᔪᑦ.

10 ᐱᓕᕆᐊᕐᖑᓯᒪᓕᕐᓂᖓᓂᒃ ᑕᑯᓐᓂᖅ

ᐊᑦᑏᓐᑎᒃᒥ ᐊᐃᕙᖏᓐᓄᑦ ᐸᕐᓇᐅᑎ ᓴᖅᑭᑕᐅᓚᐅᖅᐳᖅ ᐅᖃᖃᑎᒌᖃᑦᑕᓂᒃᑯᑦ ᐃᓚᒋᔭᐅᓪᓗᑎᒃ ᓄᓇᕗᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ, ᓄᓇᕗᑦ ᑐᓐᖓᕙᒃᑯᑦ, ᐊᕙᑦᑐᖅᓯᒪᔪᓂ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ, ᓄᓇᓕᓐᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ, ᐊᐃᑦᑕ ᒐᓱᒃᑏᑦ ᐊᒻᒪᓗ ᓄᓇᓕᓐᓅᓐᖔᖅᑐᑦ. ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑲᔪᓯᑦᑕ ᓪᓕᐊᓂᐊᖅᐳᑦ ᑕᒪᒃᑯᓐᖓ ᐅᖃᖃᑎᖃᖃᑦᑕᐃᓇᕐᓗᑎᒃ ᐅᖃᖃᑎᖃᕆᐅᖃᕋᓐᖓᒥᒃ ᑖᓐᓇ ᐸᕐᓇᐅᑕᐅᓯᒪᔪᖅ ᐊᑐᕐᓂᓕᒫᖓᓂ. ᐊᖑᓇᓱᓐᓂᖅ ᐃᓱᓕᑦᑕᕋᓐᖓᑦ ᑕᑯᓇᓱᖃᑦᑕᕐᓂᐊᕇᕗᑦ ᐱᓕᕆᖃᑎᖃᓪᓗᑎᒃ ᑖᒃᑯᓐᖓ ᑎᒥᐅᔪᓂᒃ ᐊᐅᓚᑦᑎᔨᐅᖃᑕᐅᔪᓂᒃ ᑕᐃᒪᐃᑦᑕᕆᐊᖃᕋᓐᖓᒥᒃ. ᐅᓂᒃᑳᓂᖅᑕᖃᑦᑕᓂᐊᖅᐳᖅ ᕿᓚᒻᒥᐅᓂᖅᓴᒃᑯᑦ ᓂᕆᐅᒋᔭᐅᔪᑦ ᐱᓕᕆᐊᖑᓇᓱᐊᖅᑐᓪᓗ ᐊᑐᖅᑕᐅᑎᐊᕋᓗᐊᕐᒪᖔᑕ ᐸᕐᓇᐅᑕᐅᔫᑉ ᐃᓗᐊᓂ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ. ᐊᑐᓪᓚᕐᑯᔭᐅᒐᔭᖅᑐᑦ ᑕᒪᓐᓇ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᐋᖅᑭᒃᑕᐅᓯᒪᔪᖅ ᐊᑲᐅᓯᒋᐊᕈᑎᒃᓴᖏᓐᓂᒃ ᐊᐃᑫᕙ ᒐᓱᐊᖅᑕᕐᓂᐅᑉ ᐃᓗᐊᓂ ᓴᖅᑭᑕᐅᓂᐊᖅᐳᑦ ᐊᑯᓂᐅᔪᒧᑦ ᑐᕋᒐᓇᔭᐅᓇᓱᐊᖅᑐᒧᑦ ᐱᓕᕆᐊᖑᔪᒪᔪᑦ ᐱᓕᕆᐊᖑᔪᓐᓇᕐᑯᓪᓗᒋᑦ ᐊᐃᑫᕙ ᒐᓱᖅᑕᕐᓂᕐᒧᑦ ᐊᑯᓂᐅᔫᒃᑯᑦ.

11 ᖃᐅᔨᒪᔾᔪᑎᔅᓴᑦ:

***Born, E.W., Dietz, R., Heide-Jorgensen, M. P., and Knutsen, L. O. 1997**. ᑭᖑᓂᕐᑎᓐᓂ ᐅᓪᓗᒥᓗ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᑦ, ᐅᓄᕐᓂᖏᑦ, ᐊᒻᒪ ᐊᐃᕙᕋᓱᐊᖅᑕᐅᓂᖏᑦ (Odobenus rosmarus rosmarus) ᑲᓇᖕᓇᖓᓂ ᐊᑯᑭᑦᑐᑦ. Meddelelser om Gronland, Bioscience 46: 1-73 ᒪᒃᐱᖕᖏᑦ.*

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NAMMCO (ᐅᐊᓐᓇᖓ ᐊᑦᑏᓐᑎᒃ ᐃᒪᕐᒥ ᐆᒪᔪᐃᑦ ᑲᑎᒪᔩᑦ). 2006. ᖃᐅᔨᓴᕐᓂᒃᑯᑦ ᑲᑎᒪᔨᕋᑏᑦ ᐅᓂᒃᑳᖓ 13-ᒋᔭᖓᓂ ᑲᑎᒪᓂᖅ. ᓅᓐ, ᓄᐊᕙ ᐃ, 25-27 ᐅᑐᐱᕆ 2005. NAMMCO/15/15. ᐅᓂᒃᑳᖑᔪᖅ 15-ᒋᓪᓕᖅᑕᖓᓂ ᑲᑎᒪᓂᖅᑲᑎᓪᓗᒋᑦ ᑲᑎᒪᔩᑦ, 14-16 ᒫᑦᓯ 2006, ᓯᐅᓪᕚᔅ, ᐊᐃᔅᓚᓐᑦ.

ᓯᑑᕙ ᑦ, R.E.A. 2008. ᖃᐅᔨᒋᐊᕈᓐᓇᖅᐱᑖ ᐊᖑᓇᓱᒃᑕᐅᔪᓐᓇᖅᑐᓂᒃ ᐊᐃᕙᕐᓂᒃ ᐊᑐᕐᓗᑕ ᑐᕐᑯᑕᐅᔪᓐᓇᖅᑐᓂᒃ? ᑲᓇᑕᒥ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐅᖃᐅᔾᔨᒋᐊᖅᑏᑦ ᐊᓪᓚᕝᕙᖓ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᑎᑎᖅᑲᐃᑦ 2008/025.

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ᓯᑑᕙ ᑦ, R.E.A., Hᐋᒥᑕᓐ, J.W., ᐊᒻᒪᓗ ᑕᓐ, J.B. 2013b. ᖃᐅᔨᓴᕈᑎᕙᓃᑦ ᓴᓂᕋᔭᐅᑉ ᐃᒪᖓᓂ ᐊᐃᕙᖏᓐᓂᒃ Odobenus rosmarus rosmarus) ᖃᐅᔨᓴᕐᓂᖅᑲᑎᓪᓗᒋᑦ: 2010-2011. ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑲᓇᑕᒥ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐅᖃᐅᔾᔨᒋᐊᖅᑏᑦ ᐊᓪᓚᕝᕙᖓ ᖃᐅᔨᓴᕈᑎᕙᓃᑦ 2013/017. iv + 12 p.

ᑐᓂᓂᐊᖅᐸᑎᑦ ᐅᕐᑲᐅᓯᒃᓴᑎᑦ ᐅᑯᐊ ᑎᑎᖅᑲᑦ, ᐱᓪᓗᒋᑦ ᐆᒃᑐᕋᐅᑎᓕᐊᑦ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔾᐅᓂᖕᒋᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᐃᕕᕐᓄᑦ, ᐅᕝᕙᓗ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᑦ ᐊᐃᕕᖕᒋᓐᓄᑦ ᑲᓇᑕᒥ ᓇᓂᑐᐃᓐᓇᖅ.....

ᑎᑎᕋᕐᓂᐊᖅᐸᓯᐅᒃ ᐅᕐᑲᐅᓯᒃᓴᓯ ᐅᑎᖅᑎᓪᓗᒋᓪᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᖕᒋᓐᓄᑦ ᑲᓇᑕᒥ ᑎᑭᓚᐅᖕᒋᓐᓂᖔᓂ **ᔪᓚᐃ 15, 2014** ᑖᓐᓇ ᑭᖑᓪᓕᖅᐹᖑᓪᓗᓂ ᐅᓪᓗᖅ:

a) ᖃᕆᓴᐅᔭᒃᑯᑦ: WalrusConsultations2014@dfo-mpo.gc.ca

b) ᓱᒃᑲᔪᒃᑯᑦ: Allison McPhee, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᕿᑎᐊᓄᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᖓᓄᑦ ᑲᓇᑕᐅᑉ: (204) 983-3073

c) ᑎᑎᖅᑲᕐᓂᐊᕐᕕᒃᑯᑦ:

ᑐᑮᖓᔪᖅ: Allison McPhee
Fisheries & Oceans Canada,
Central & Arctic Region
501 University Crescent,
Winnipeg, MB R3T 2N6

ᖁᔭᓐᓇᒦᒃ ᑐᓴᕈᒪᖃᑕᐅᒐᕕᑦ!

ᐃᓱᒪᒋᔭᔅᓯᓐᓂᒃ ᑎᑎᕋᕐᓂᐊᖅᐳᓯ ᐱᔾᔪᑎᒋᓪᓗᒍ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᖏᑦ ᐊᐃᕙᕐᓄᑦ.
ᐊᐅᓪᓚᖅᑎᑦᑐᓐᓇᖅᑕᓯ ᑎᑎᖅᑲᓯ ᖃᕆᑕᐅᔭᒃᑯᑦ, ᑎᑎᖅᑲᕐᓂᐊᕐᕕᒃᑯᑦ, ᓱᑲᑦᑐᒃᑯᑦ ᐅᕝᕙᓗ ᑭᐅᑐᐃᓐᓇᕐᓗᒋᑦ ᐅᑯᐊ ᐊᐱᖅᑯᑦ ᐱᔭᕇᕈᕕᑦ ᐊᐅᓪᓚᖅᑎᓪᓗᒋᑦ ᐅᕙᑦᑎᓐᓄᑦ:

1 ᓇᓂ ᓄᓇᖅᑲᖅᐱᑦ (ᐊᒡᒍᖅᑐᖅᓯᒪᓂᐊ ᑲᓇᑕᐅᑉ/ᓄᓇᕗᒥ/ᓄᓇᓕᒃ)?

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2 ᓇᓕᐊᖕᓂᒡᓕ ᑭᓇᐅᓂᕐᓂᒃ ᓇᓕᖅᑯᑦᑎᓛᖑᕙ ᐊᐃᕙᕋᓱᐊᕐᓂᖅ ᐱᓪᓗᒍ?

a. ᐊᖑᓇᓱᒃᑎ — ᐄ ᐋᒃᑲ
b. ᐃᓐᓇᖅ — ᐄ ᐋᒃᑲ
c. ᒪᒃᑯᒃᑐᖅ — ᐄ ᐋᒃᑲ
d. ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᓐ ᓄᑦ ᐃᓚᒋᔭᖅ — ᐄ ᐋᒃᑲ
e. ᐊᓯᐊ (ᓇᓗᓇᐃᕐᓗᒍ):

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3 ᓇᓕᐊᖕᓂᒡᓕ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᓕᕆᓂᕐᒧᑦ ᑐᓴᕐᓱᐊᕐᓂᕐᒧᑦ ᑎᑎᖅᑲᕐᑯᑎᖏᓐᓂᒃ ᐅᕐᑲᓖᓚᐅᖅᐱᑦ?

a. ᓇᐃᓈᖅᓯᒪᔪᑦ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᓯᕆᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᓂᑦ — ᐄ ᐋᒃᑲ
b. ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᐸᕐᓇᐅᑎᖏᓐᓂᑦ ᑎᑎᖅᑲᕐᑯᑎᖓᓐᓂᑦ — ᐄ ᐋᒃᑲ
c. ᑕᒪᒃᑮᖕᓂᑦ ᓇᐃᓈᖅᓯᒪᔪᓂᑦ ᐊᒻᒪᓗ ᐃᓗᐃᑦᑐᓂᑦ ᐃᒪᕐᒥᐅᓯᕆᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᓂᑦ — ᐄ ᐋᒃᑲ

4 ᐅᕐᑲᓖᓚᐅᖅᑎᓪᓗᒍ ᑐᓴᕐᓱᐊᕐᓂᕐᒧᑦ ᑎᑎᖅᑲᕐᑯᑎᒋᔭᐅᔪᑦ ᑐᓂᔭᐅᒪᔪᑦ, ᐅᕐᑲᐅᓯᒃᓴᕐᑲᓕᖅᐱ ᓇᓕᐊᖕᓄᑐᐃᓐᓇᖅ ᐅᑯᐊ:-

a. ᓴᖅᑭᑕᐅᔪᒪᔪᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᑭᒡᓕᖕᒋᑦ?
b. ᐃᑭᓕᖅᑕᑦ ᐅᓄᕐᓂᖕᒋᑦ ᐊᓯᐅᕚᔭᐅᔪᓪᓗ ᐅᓄᕐᓂᖕᒋᑦ?
c. ᑲᑎᙵᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᖕᒋᑦ?
d. ᐊᑐᖅᑕᐅᔪᒪᔪᖅ ᐊᐃᕙᖓᒃᓴᑦ ᓂᕙᖓᑖᕐᑲᕐᓗᑎᒃ ᐊᐅᓚᓂᖓᓄᑦ?

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5 ᑖᒃᑯᖓ ᐆᒃᑐᕋᐅᑎᓕᐊᖑᔪᑦ ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᖏᖅᑕᐅᒃᐸᑕ, ᕐᑲᓄᕐᓕ ᐊᒃᑐᐃᓂᕐᑲᕐᓂᐊᖅᑐᒋᕙᐅᒃ ᐃᓕᖕᓄᑦ ᐊᒻᒪ ᓄᓇᑦᓯᓐᓄᑦ, ᐃᓕᖅᑯᓯᕐᓄᑦ ᐊᒻᒪ ᐊᕙᑎᒧᑦ?

6 ᐅᕐᑲᐅᓯᒃᓴᕐᑲᖅᐱᑦ ᓴᖅᑭᑕᐅᔪᒪᔪᖅ ᐱᓪᓗᒍ ᑲᑎᓐᖓᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᖏᑦ ᐊᐃᕙᕐᓄᑦ ᐅᕝᕙᓗ ᑐᓴᒐᒃᓴᕐᑲᖅᐱᑦ ᐊᐃᕙᑦ ᐱᓪᓗᒋᑦ ᕐᑲᓂᒋᔭᖓᓃᑦᑐᑦ ᓄᓇᑦᓯ? ᐅᕐᑲᐅᓯᒃᓴᕐᑲᕈᕙᑦ ᑎᑎᕋᕐᓂᐊᖅᐸᑎᑦ ᐊᑖᓂ ᐱᕙᑭᓗᐊᖅᐸᑦ ᑎᑎᕋᕐᕙᒃᓴᒃᑲᓐᓂᕐᒥᒃ ᐊᑐᕐᓗᑎᕐ).

ᐊᑏᑦ ᐊᒻᒪ ᑐᕌᕈᑎᓄᑦ ᑐᓴᑌᒃᓴᑦ (ᐱᔪᒪᒍᕕᑦ ᑭᓯᐊᓂ):

ᑐᓂᓂᐊᖅᐸᑎᑦ ᐅᕐᑲᐅᓯᒃᓴᑎᑦ ᐅᑯᐊ ᑎᑎᖅᑲᑦ, ᐱᓪᓗᒋᑦ ᐆᒃᑐᕋᐅᑎᓕᐊᑦ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ
ᒥᐊᓂᕆᔾᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᐃᕙᕐᓄᑦ, ᐅᕙᓗ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᑦ ᐊᐃᕙᖏᓐᓄᑦ ᑲᓇᑕᒥ
ᓇᓂᑐᐃᓐᓇᖅ.....

ᑎᑎᕋᕐᓂᐊᖅᐸᓯᐅᒃ ᐅᕐᑲᐅᓯᒃᓴᓯ ᐅᑎᖅᑎᓪᓗᒋᓪᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᖏᓐᓄᑦ ᑲᓇᑕᒥ ᑎᑭᓚᐅᖏᓐᓂᖓᓂ
ᔪᓚᐃ 15, 2014 ᑖᓐᓇ ᑭᖑᓪᓕᖅᐹᖑᓪᓗᓂ ᐅᓪᓗᖅ:

d) ᖃᕆᓴᐅᔾᑯᑦ: WalrusConsultations2014@dfo-mpo.gc.ca

e) ᓱᒃᑲᔫᑯᑦ: Allison McPhee, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᕿᑎᐊᓄᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᖓᓄᑦ ᑲᓇᑕᐅᑉ: (204) 983-3073

f) ᑎᑎᖅᑲᕐᓂᐊᕐᕕᒃᑯᑦ:

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ᖁᔭᓐᓇᒦᒃ ᑐᓴᕈᒪᕐᑲᑕᐅᒐᕕᕐ!

ᐆᒃᑐᕋᐅᑎᓕᐊᑦ ᑲᑎᓐᖓᔪᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐆᒃᑐᕋᐅᑎᓕᐊᑦ ᑐᓴᕋᓱᐊᕈᑎᑦ ᓇᐃᓈᖅᓯᒪᔪᑦ ᓯᑯᓯᕈᑉ ᐃᒪᖓᓂ ᐊᐃᕙᖏᓐᓄᑦ (ᓴᖅᑭᑕᐅᔪᒪᔪᖅ ᒥᐊᓂᖅᓯᕙᒃ ᑭᒡᓕᐊᕐᓗᓂ AW-04)

ᑐᓴᕋᓱᐊᕐᓂᖅᑲᓚᐅᖅᑐᑦ ᓯᑯᓯᕈᑉ ᐃᒪᖓᓂ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᐆᒃᑐᕋᐅᑎᓕᐊᓂᒃ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᒃᓴᓄᑦ ᑲᑎᒪᕐᑲᑦᑕᓚᐅᖅᑐᑦ ᒪᐃ 29-30, 2014ᖑᑎᓪᓗᒍ ᐃᒡᓗᓕᖕᒥ ᓴᓂᕋᔭᖕᒥᓗ. ᒪᕿᐊᖅᑎ ᑲᑎᒪᓂᕐᑲᓚᐅᖅᑐᑦ ᐊᑐᓂ ᓄᓇᓕᐅᔪᓂ; ᐊᑕᐅᓯᐊᖅ ᑲᑎᒪᕐᑲᑎᕐᑲᕐᓗᑎᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ, ᐊᐃᑉᐸᖓᓂ ᐃᓄᓕᒫᖅᑎᑦᑎᓪᓗᑎᒃ. ᐱᔾᔪᑎᖓᑦ ᑐᓴᕋᓱᐊᕐᓂᐅᑉ ᖃᐅᔨᒋᐊᕈᒪᓪᓗᑎᒃ ᖃᓄᑎᒋ ᐃᑲᔪᖅᑐᖅᑕᐅᑎᒋᖕᒪᖔᑦ ᐆᒃᑐᕋᐅᑎᓕᐊᖅ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᒃᓴᖅ ᐱᓪᓗᒍ, ᐱᒍᓯᐊᕐᓗᑎᒃ ᓄᓇᓕᖕᓂ ᖃᐅᔨᒪᓂᕆᔭᐅᔪᒥᒃ ᐃᑲᔪᖅᑕᐅᕐᑯᓪᓗᑎᑦ ᐋᖅᑭᓱᖅᑕᐅᑎᓪᓗᑎᑦ ᑭᒡᓕᒃᓴᖏᑦ ᒥᐊᓂᖅᓯᕙᐅᑉ ᐸᕐᓇᐅᑎᖓᑕ ᐱᖃᓯᐅᔾᔭᐅᓯᒪᓂᐊᕐᒪᑕ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖁᑎᖓᑦ ᐊᒻᒪ ᓄᓇᓕᖕᓂᑦ ᑐᓴᕐᓗᑎᒃ ᖃᓄᐃᒋᔭᐅᖕᒪᖔᑕ ᐊᒻᒪ ᐃᓱᒫᓗᒍᑎᖏᓐᓂᒃ ᑐᓴᕐᓗᑎᒃ. ᑕᒪᒃᑯᐊ ᐱᔾᔪᑕᐅᔪᑦ ᐱᖃᓯᐅᔾᔭᐅᓯᒪᓗᑎᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᑭᒡᓕᖓᑕ ᐃᓗᐊᓂ, ᓄᖑᑦᑎᙵᓕᐊᖏᓪᓗᑎᒃ ᐊᐃᕙᒐᒃᓴᖏᑦ ᐅᓄᕐᓂᖅᕐᓗᑎᒃ ᓴᓇᔭᐅᓗᑎᒃ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ, ᐊᖑᔭᐅᔪᓪᓗ ᐅᖅᑲᐅᑕᐅᙱᓕᐊᓂᖏᓐᓄᑦ ᐊᒻᒪ ᓇᐅᑦᑎᖅᓱᐊᕆᔭᐅᓂᖏᓐᓄᑦ ᒪᓕᒐᖅᑲᕐᓗᑎᒃ, ᐊᑐᖅᑕᐅᙱᓕᐊᓂᖏᓐᓄᑦ ᐊᐃᕙᒐᒃᓴᑦ ᓂᕙᖓᓚᐧᖏᑦ.

ᐊᑕᖏᕐᔪᑎᒃ ᑲᑎᒪᓂᐅᔪᑦ ᐃᑲᕋᑦ ᒪᕿᒃ ᐅᖓᓛᓄᐊᕐᑲᑦᑕᓚᐅᖅᑐᑦ ᐊᒻᒪ ᐅᐸᒃᑕᐅᑦᑎᐊᑲᑦᑕᕐᔪᑎᒃ. ᐃᑲᔪᖅᑐᐃᙱᓚᐃᓚᐅᖅᑐᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐸᕐᓇᐅᑎᕐᑲᕐᑯᓪᓗᒋᑦ ᐊᐃᕙᑦ, ᑭᓯᐊᓂᓕ ᐃᑲᔪᖅᑐᐃᓚᐅᖏᑦᑐᑦ ᓴᓇᓂᕐᒥᒃ ᑲᑎᓐᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᓐᓂᒃ ᑐᓐᖓᕙᕐᑲᖅᑎᓪᓗᒋᑦ ᑲᑎᓐᖓᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᐊᑐᓕᕐᑯᔭᓕᐊᖑᔪᓂᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᒃᑯᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᖏᓐᓂᑦ ᐅᖅᑲᐅᔾᔨᒋᐊᕈᑕᐅᓚᐅᖅᑐᒥᒃ. ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓚᐅᖅᑐᑦ ᐃᓚᐅᔪᒪᓂᖅᑲᑦᑎᐊᓚᐅᖅᑐᑦ ᐊᒻᒪ ᐃᖅᑲᓇᐃᔭᖅᑲᑎᕆᔭᐅᓂᐊᖅᑐᑦ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᕐᑯᑎᖓᑦᑕ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᓂᕐᒧᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᐃᓚᒋᔭᐅᔪᕐᑯᑎᖓᓐᓂᒃ, ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᔨᑦ ᑎᒥᕐᑯᑎᖏᓐᓂᑦ ᐊᒻᒪ ᓄᓇᕗᑦ ᑐᓐᖓᕙᒃ ᑎᒥᕐᑯᑎᖓᓐᓂᑦ ᑕᒪᑐᒥᖓ ᐱᓕᕆᐊᕐᑲᖅᑎᓪᓗᒋᑦ.

<u>ᐃᒡᓗᓕᒃ, ᒪᐃ 29, 2014</u>

ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᔪᑦ ᑎᒥᖓᑦ ᑲᑎᒪᕐᑲᑎᒋᔭᐅᑎᓪᓗᒋᑦ – ᐅᓐᓄᒃᓴᒃᑯᑦ;
ᐃᓄᓕᒫᖅᑎᑦᑎᑎᓪᓗᒋᑦ – ᐅᓐᓄᒃᑯᑦ

ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᔪᑦ ᑲᑎᒪᔨᖏᑦ: ᔪᓯᐊ ᖃᓐᖑᖅ (ᕿᑭᖅᑕᓂ ᐆᒪᔪᓕᕆᔾᔪᑦ ᑲᑎᒪᔨᖏᑕ; ᐃᒃᓯᕚᐅᑕᐅᕐᑲᑕᐅᔪᖅ); ᐋᓕᓴᓐ ᒪᒃᕚ (ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ; ᐃᒃᓯᕚᐅᑕᐅᕐᑲᑕᐅᔪᖅ); ᐸᐅᓪ ᐃᕐᖓᐅᑦ (ᓄᓇᕗᑦ ᑐᓐᖓᕙᒃ ᑎᒥᖓᑦ); ᑖᓂᑲ ᑯᓇᔅᑐ (ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔾᔪᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ); ᓇᑦᓱᑦ ᒧᐊ (ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ, ᐃᖅᑲᓗᐃᑦ); ᓕᐊᓐ ᐳᔅᒪ (ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ, ᑭᒡᓕᓯᓂᐊᖅᑎᖓᑦ).

ᑕᒪᒃᑮᖕᓂ ᑲᑎᒪᓂᐅᔫᖕᓂ, ᖃᓇᑕᐅᔭᒃᑯᑦ ᐊᑭᓐᓇᕐᒥ ᑕᑯᒃᓴᐅᑎᑦᑎᓗᐅᖅᑐᑦ (ᐅᑯᓄᖕᒐ ᐱᖃᓯᐅᑎᓯᒪᔪᑦ) ᑕᑯᒃᓴᕈᖅᑎᑕᐅᓪᓗᑎᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᑦ, ᑭᖑᓂᑦᑎᓐᓂᓗ ᐱᕆᐊᖅᑕᐅᓯᒪᓂᑯᓂᒃ ᐅᓂᒃᑲᐅᓯᖃᕐᓗᑎᒃ, ᐱᔾᔪᑎᖕᒐᓂᒃ ᐸᕐᓇᐅᑎᐅᑉ ᐊᒻᒪ ᖃᓄᐃᓕᖕᒐᖕᒪᖕᒑᑕ ᐃᓗᓕᓇᔾᔪᑎᑦ. ᑭᖑᕙᖕᒐᒍᓪᓗ ᐅᖃᐅᑕᐅᓕᕐᓗᓂ ᐊᒻᒪ ᑐᓴᕋᓱᐊᕈᑕᐅᓕᕐᓗᑎᒃ.

ᐅᑯᐊ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᑦ ᐱᔾᔪᑕᐅᔪᑦ:

1. ᐃᑲᔪᖅᑐᖅᑕᐅᕙ ᐊᐃᕙᕐᓄᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᖅ?
   - ᐅᖃᐅᑕᐅᓚᐅᖅᑐᖅ ᐅᓄᖅᓯᕙᓪᓕᐊᓂᖕᒋᓐᓂᒃ ᑲᓇᑕᒥᐊᒻᒪ ᓄᓇᕝᔪᐊᕐᒥ ᐃᒃᐱᒍᓱᒃᑐᑦ ᖃᓄᖅ ᑲᓇᑕᒥᐅᑦ ᒥᐊᓂᖅᓯᖃᑦᑕᕐᒪᖔᑕ ᐊᐃᕙᕋᓱᐊᖅᑐᓂᒃ ᐊᒻᒪ ᐊᔭᐅᖅᑕᐅᓕᕐᓗᑎᒃ ᓯᓚᖅᑲᑎᖕᒋᓐᓂᑦ (ᑲᑎᒪᔨᖕᒋᓐᓂᑦ ᓂᐅᕐᕈᑕᐅᓂᖕᒋᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᑦ ᐆᒪᔪᑦ ᐊᒻᒪ ᑲᑎᒪᔨᖕᒋᓐᓂᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᑦ ᐆᒪᔪᑦ ᑲᓇᑕᒥ). ᓄᓇᓕᐅᔪᑦ ᐃᑲᔪᖅᑐᐃᖕᒋᑦᑐᑦ ᓄᓇᕐᔪᐊᕐᒥ ᑎᒥᕐᑯᒋᔭᐅᔪᑦ ᐃᓚᐅᓂᓇᔭᖕᒋᓐᓂᒃ ᓄᓇᓕᖕᓂ ᐊᐃᕙᕋᓱᐊᕐᓂᕐᒧᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᓂᒃ ᐱᓕᕆᐊᖃᖅᑎᓪᓗᒋᑦ.
   - ᒪᓕᒃᓴᖅᑎᑕᐅᔭᕆᐊᖃᕐᒪᑕ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᖃᑎᒌᒍᑎᓄᑦ (ᓈᓴᐅᑎᖓ 5.6.25 ᐊᒻᒪ ᐱᓕᕆᖃᑕᐅᓂᖅᓴᐅᓕᕐᓗᑎᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᓂᕐᒧᑦ ᑎᒥᕐᑯᑎᖕᒋᑦ/ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᑎᒥᕐᑯᑎᖕᒋᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᓂᖕᒋᓐᓄᑦ).
   - ᐊᖕᒋᖅᑲᑎᖅᑲᓚᐅᖅᑐᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐸᕐᓇᐅᑎᓕᐅᕐᓂᖅ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᑦᑎᐊᕙᐅᓂᖕᒐᓂᒃ.

2. ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᖕᒋᑕ ᐅᖃᐅᔾᔨᒋᐊᕈᑎᖕᒐᑦ:
   - ᐃᓱᒫᓗᒍᑎᖃᓚᐅᖅᑐᑦ ᓈᓴᐃᓚᐅᕐᒪᑕ ᐃᓚᑯᒥᒃ ᐊᒻᒪ ᐊᑕᖕᒋᖅᑕᐅᓚᐅᖕᒋᒻᒪᑕ ᐊᐃᕙᑦ ᓈᓴᐃᑎᓪᓗᒋᑦ. ᐊᖕᒋᖅᑲᑎᖅᑲᖕᒋᑦᑐᑦ ᐊᐃᕙᑦ ᐅᓄᕐᓂᖕᒋᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᓂᒃ.
   - ᑲᑎᓐᖕᒐᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒋᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᐊᒃᐸᓯᓗᐊᖅᑐᑦ.
   - ᐃᓚᐅᓂᖅᓴᐅᔭᕆᐊᖅᑲᖅᑐᑦ ᓄᓇᓕᖕᓂᕐᒥᐅᑦ ᓈᓴᐃᑎᓪᓗᒋᑦ.
   - ᓈᓴᐃᓂᐅᔪᖅ ᐱᔭᕇᖅᑕᐅᑦᑎᐊᕆᐊᖅᑲᖅᑐᖅ ᐃᓘᓐᓇᖕᒋᓐᓂ ᐊᕐᕌᒍᒥ ᓴᓇᔭᐅᓚᐅᖕᒋᓐᓂᖕᒐᓂ ᑲᑎᓐᖕᒐᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᒃᓴᖕᒐ.
   - ᐊᐃᕙᑦ ᐅᓄᕐᓂᖕᒋᑦ ᓱᕐᕌᖕᒋᑦᑐᑦ ᐊᒻᒪ ᖃᓄᐃᖕᒋᑦᑎᐊᖅᑐᑦ.

3. ᓄᖑᑦᑎᕙᓪᓕᐊᖕᒋᓪᓗᑎᒃ ᐊᐃᕙᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒋᓐᓄᑦ ᐊᑐᓕᕐᑯᔭᓕᐊᖅ/ᑲᑎᓐᖕᒐᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒐᑦ:
   - ᓄᓇᓕᒃ ᐃᑲᔪᖅᑐᐃᖕᒋᑦᑐᖅ ᑲᑎᓐᖕᒐᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᕆᔭᖕᒋᓐᓄᑦ ᐊᑐᓕᕐᑯᔭᓕᐊᖕᒋᓐᓂᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ. ᐅᓄᕐᓂᖕᒋᑦ ᐊᒃᐸᓯᓗᐊᖅᑐᑦ. ᑕᐃᒪᐃᓕᖕᒐᑎᑕᐅᓂᐊᖅᐸᑦ ᐊᖑᓇᓱᒃᑎᓂᑦ ᓄᖑᑕᐅᓴᐅᑎᕆᖅᑲᑦᑕᕐᓂᐊᖅᑐᑦ ᐊᕐᕎᒍᑕᒫᓐ (ᐃᒃᓯᓐᓇᐃᓂᖅᓴᐅᓕᕐᓗᑎᒃ ᐸᕐᓚᒧᑦ), ᓄᓇᓕᐅᔪᑦ ᐊᐃᕚᐅᑎᓕᕐᓗᑎᒃ ᑖᕙᓐᖕᒐᑦᓴᐃᓐᓇᖅ ᒥᐊᓂᖅᓯᕗᖕᒥᑦ ᐊᐃᕙᕋᓱᐊᖅᐸᒃᑐᑦ, ᐊᖑᓇᓱᒃᑎᓪᓗ ᓱᓕᔪᓂᒃ ᐅᖃᐅᓯᖃᕋᔭᖕᒋᑦᑐᑦ ᐊᖑᔭᒥᖕᓂᒃ ᐊᒻᒪ ᐅᖃᐅᓯᖃᖃᑦᑕᕐᓂᐊᖕᒋᑦᑐᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖕᒋᓐᓂᒃ.

- ᐅᓄᕐᓂᖅᑎᑦ ᓴᖅᑭᑕᐅᔪᑦ ᐊᖑᒻᒪᑎᓂᐊᖅᑎᑦᑐᑦ ᓄᓇᓕᖕᓂᑦ ᐱᕚᐅᔪᒪᔪᓂᒃ.
- ᒫᓇᐅᔪᖅ ᑰᑕᒋᕚᐅᔪᖅ ᐃᓄᒃ ᐊᑕᐅᓯᖅ ᐊᕐᕿᒍᒥ ᑎᓵᒪᕿᕈᓇᕐᑐᓂ ᓱᕋᒃᑕᐅᕙᓇᐊᖃᖅᑎᑦᑐᖅ.
- ᑕᐃᒪᓕ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔫᓇᖅᑐᑦ ᑭᒡᓕᖓ ᐋᖅᑭᒡᑖᒃᐸᑦ, ᑐᙵᕕᖃᓇᐊᖃᖅᑐᖅ ᖃᑦᓯᓂᒃ ᓄᓇᓕᐅᔪᖅ ᐊᐃᕕᕐᓂᒃ ᐱᕚᓇᐊᖃᕐᓂᖓᓂᒃ ᐊᒻᒪ ᓄᓇᓕᖕᓄᑦ ᐋᖅᑭᒡᑕᐅᑐᓂ ᑕᒪᓇ.
- ᑲᑎᙵᔪᑦ ᓄᓈᖅᑕᐅᔫᓇᖅᑐᑦ ᑭᒡᓕᖓ ᐊᒃᐸᓯᑐᐊᕐᒪᑦ ᐃᑲᔪᖅᑐᓇᐊᒃᓴᖅ ᐊᒻᒪ ᐅᓄᖅᓯᙳᓕᐊᓪᓗᑎᒃ ᓄᓇᓕᖕᓄᑦ ᑕᐅᖅᓰᔭᑕᐅᕐᑲᑦᑕᕐᓂᖓ ᐊᐃᕕᐅᑉ ᓂᕐᑭᖓ.
- ᐃᓱᒫᓗᒍᑎᖃᖅᑐᑦ ᐊᒃᐸᓯᑐᐊᖅᐸᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔫᓇᖅᑐᑦ ᑭᒡᓕᖓ ᓴᓇᕚᐅᑎᓪᓗᒍ, ᓱᕋᒃᑲᕚᖅᑎᐸᑦ ᐅᓄᕐᓂᕆᕚᖓ ᓄᑖᓂᒃ ᑐᓴᒃᓴᖃᓕᕋᓗᐊᖅᑎᓪᓗᒍ ᐃᑲᔪᖅᑐᐃᔫᓇᖅᑐᓂᒃ ᖁᕝᕙᕆᖃᖅᑕᐅᓂᖓᓄᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔫᓇᖅᑐᑦ ᑭᒡᓕᖓᓄᑦ.
- ᐃᓚᖏᑦ ᐃᓱᒫᓗᒍᑎᖃᓚᐅᖅᑐᑦ ᐊᐃᕕᑦ ᓂᕐᑭᖓ ᐃᒃᓯᓇᖅᑕᐅᖃᑦᑕᕐᓂᖓᓂᒃ. ᐅᖃᓚᐅᖅᑐᑦ ᐃᓚᖏᖅᑲᐃ ᐊᖑᓇᓱᒃᑎᑦ ᑐᒡᓕᖏᓇᖓᓂᒃ ᐱᓇᓱᓗᐊᓕᕐᒪᑕ.

4. ᒥᐊᓂᖅᓯᕕᒃᓴᑦ ᑭᒡᓕᖏᑦ ᑕᒻᒪᖏᒃᑲᓗᐊᖅᐸᓐ?
    - ᑭᒡᓕᖓ ᒥᐊᓂᖅᓯᕕᐅᑉ AW-04 ᓂᒋᕐᒧᑦ ᓅᑕᐅᒃᑲᓂᕆᐊᓕᒃ.
    - ᐊᖏᕐᑲᑎᕐᑲᓚᐅᖅᑎᑦᑐᑦ ᓇᓃᑦᑕᕆᐊᖅᑲᕐᒪᖕᒋᑦ ᑭᒡᓕᖓ. ᐱᕐᑲᓯᐅᔾᔨᓯᒪᑦᑎᐊᕆᐊᖅᑲᖅᑐᑦ ᐃᓄᐃᑦ ᐊᕙᑎᒧᑦ ᖃᐅᔨᒪᔭᑐᕐᑲᖅᑎᓇᓂᒃ.

5. ᖃᑦᓯᐅᖅᒪᑦ ᓈᒻᒪᒃᑲᔭᖅᑐᖅ ᐊᑐᖅᑕᐅᓗᓂ ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔾᔭᑦ ᐅᓄᕐᓂᖅᑎᓇᓄᑦ?
    - ᓄᓇᓕᖕᒥᐅᑦ ᖃᐅᔨᒪᑦᑎᐊᖅᑐᑦ ᐊᐃᕕᕋᓯᐊᕐᓂᕐᒥᒃ ᐃᑭᓕᖅᑕᖅᑎᑦ ᐊᒻᒪ ᐊᓯᐅᔾᔭᖅᑎᑦ ᐃᓄᐃᓴᒃᑐᑰᓚᔭᖅᑐᑦ.
    - ᐅᓄᕐᓂᖅᓴᓂᒃ ᐊᐃᕕᕐᓂᒃ ᐊᓯᐅᔾᔪᒃᑐᑦ ᐅᒥᐊᕐᔪᐊᕐᓄᑦ ᑐᓗᖅᑕᐅᔪᓂᒃ.
    - ᐱᐅᓯᕆᐊᓇᐊᖅᑲᖅᑐᖅ ᐃᓕᓐᓂᐊᖅᑎᑦᑎᓂᖅ ᐃᓄᐃᓭᓕᕆᐊᕐᑯᓪᓗᒍ ᐃᑭᓕᖅᑕᑦ ᐅᓄᕐᓂᖅᑎᑦ ᐊᒻᒪ ᐊᓯᐅᔾᔭᐅᔪᑦ ᐅᓄᕐᓂᖅᑎᑦ ᐊᒻᒪ ᐃᓕᓐᓂᐊᖅᑎᑕᐅᓗᑎᒃ ᓄᑲᕐᓚᑦ ᐊᐃᕕᕋᓯᐊᕐᓂᕐᒥᒃ.

6. ᐊᐃᕕᖅᑕᐅᔪᑦ ᐅᖃᐅᑕᐅᓂᖅᑎᑦ ᐊᒻᒪ ᐊᑐᖅᑕᐅᔪᒪᔪᖅ ᐊᐃᕙᓚᒃᓴᑦ ᓂᕕᖓᑖᖅᑲᕐᓗᑎᒃ
    - ᐊᖏᕐᑲᑎᕐᑲᖅᑐᑦ ᓇᓕᖅᑯᑦᑎᓯᒪᔪᓂᒃ ᐅᓂᒃᑳᓕᐅᖅᑲᑦᑕᓇᐊᖅᑲᕐᓂᖅ ᐱᒻᒪᓇᐅᓂᖓᓂᒃ.
    - ᐃᓱᒫᓗᒍᑎᖃᖅᑐᑦ ᐊᐃᕕᑦ ᐊᖑᑕᐅᓂᖓ ᐊᕐᓇᐅᓂᖓᓄᑉᑐ ᑐᓴᒐᒃᓴᓂᒃ ᐱᔪᒪᖓᒪᑕ, ᒪᓕᒐᖃᐅᓕᖅᑎᑦᑎᓂᖅᓴᐅᓂᐊᕐᓂᖓᓂᒃ ᐊᐃᕕᖅᑕᐅᔫᒃᓴᓄᑦ.
    - ᐊᖏᕐᑲᑎᕐᑲᓚᐅᖅᑎᑦᑐᑦ ᐅᕝᕙᓗ ᐋᒃᑳᓚᐅᖅᑎᑦᑐᑦ ᐊᑐᖅᐸᑕ ᐊᐃᕙᓚᒃᓴᑦ ᓂᐅᕕᖓᑖᖅᑎᓇᓂᒃ (ᓚᐃᓴᓐᓯᐅᖅᑎᑦᑐᖅ) ᐃᑲᔪᖅᓯᔾᔪᑎᑐᐃᓐᓇᖅ ᐊᐃᕖᖅᑕᐅᔫᒃᓴᓂᒃ ᑐᓂᐅᖅᑲᐃᓕᖅᑎᓪᓗᑎᑦ, ᓇᐅᑦᑎᖅᓱᐃᑎᓪᓗᑎᑦ ᐊᒻᒪ ᐅᖃᐅᑕᐅᑎᓪᓗᑎᑦ ᐊᐃᕕᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᓴᖅᑭᑖᒃᐸᑕ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔫᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ. ᐊᓯᖏᓐᓂᒃ ᐊᑐᓚᒃᓴᓂᒃ ᓇᓕᕌᕈᑎᓂᒃ ᓴᖅᑭᑎᓚᐅᖅᑎᑦᑐᑦ.

7. ᐊᐃᕕᒐᑦᓴᑦ ᑐᓂᐅᖅᑳᖅᑕᐅᓂᖏᑦ ᐊᒻᒪ ᓇᐅᑦᑎᖅᓱᐊᕆᔭᐅᓂᖏᑦ
    - ᐃᓱᒫᓗᒍᑎᖃᓚᐅᖏᑦᑐᑦ ᑐᓂᐅᖅᑳᖅᑕᐅᓂᖏᓐᓄᑦ ᑲᑎᖕᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᓐᓂᒃ/ᐃᓄᐃᑦ ᓂᕿᑦᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᕈᓐᓇᖅᑕᖏᑕ ᑭᒡᓕᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᐃᓗᐊᓂ ᒥᐊᓂᖅᓯᕕᐅᐸ (ᒪᓕᒃᑕᐅᓗᑎᒃ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᖃᑎᒌᒍᑎᑦ);
    - ᐃᓱᒫᓗᒍᑎᑕᖃᓚᐅᖏᑦᑐᖅ ᐊᐃᕙᕋᓱᐊᕐᓂᖅ ᒪᑐᔭᐅᖃᑦᑕᕋᔭᕐᓂᖓᓂᒃ ᓄᖑᑕᐅᔭᕌᖓᑕ ᑲᑎᖕᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ;
    - ᐃᓱᒫᓗᒍᑎᖃᓚᐅᖏᑦᑐᑦ ᓴᓇᒐᓗᐊᖅᐸᑕ ᑐᓴᒐᒃᓴᓂᒃ ᐅᖃᓕᒫᒐᒃᓴᖏᓐᓂᒃ ᐊᖑᓇᓱᒃᑎᑦ.

8. ᐊᓯᖏᓐᓄᑦ ᐱᔾᔪᑎᐅᔪᑦ
    - ᓄᓇᓕᖕᓂ ᓇᐅᑦᑎᖅᓱᐊᖃᕐᓂᕐᒧᑦ ᐊᑲᐅᖕᖏᓕᐅᕈᑎᐅᒐᔭᕐᒪᑦ ᐱᓪᓗᒍ ᐊᖑᓇᓱᒃᑎᑦ ᐊᖑᓇᓱᒃᑎᐅᖃᑎᒥᖕᓂᒃ ᐅᖃᐅᓯᖃᕈᒪᖃᑦᑕᖏᒻᒪᑕ.
    - ᐊᑐᓇᐊᖃᖅᑐᑦ ᓄᓇᓕᖕᓂ ᒪᓕᒐᖏᓐᓂᒃ.
    - ᒪᓕᒐᖃᕐᓗᑎᒃ ᐳᓚᕋᑎᓄᑦ, ᐅᒥᐊᖅᔪᐊᑦ ᐃᖏᕋᓂᖏᓐᓄᑦ ᐊᒻᒪ ᐅᖅᓱᐊᓗᒃᓴᖅᓯᐅᖅᑐᓄᑦ ᐊᑐᖅᑕᐅᖃᑦᑕᕐᓂᐊᖅᑐᓂᒃ.
    - ᐱᒻᒪᕆᐅᕗᖅ ᐱᖃᓯᐅᔾᔭᐅᔭᕆᐊᖃᕐᓂᖏᑦ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᐃᓗᓕᓕᒫᖓᓂ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐊᒻᒪ ᐃᓱᒪᓕᐅᕈᑎᑦ.
    - ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐆᒃᑲᓂᕆᐊᖃᖅᑐᖅ ᖃᓄᖅ ᑲᑎᖕᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖓ ᐊᑐᖅᑕᐅᖃᑦᑕᕐᓂᐊᕐᒪᖔᑕ ᐊᕐᕋᒍᒥᑦ ᐊᓯᐊᓄᑦ ᓄᒃᑎᕆᔪ4ᓇᕐᒪᖔᑕ ᐊᐃᕙᒐᖅᓴᑦ ᓄᖑᑕᐅᓐᓂᓐᖏᑎᓪᓗᒋᑦ ᐊᕐᕋᒍᐸ ᐃᓗᐊᓂ.

ᓴᓂᕋᔭᒃ, ᒪᐃ 30, 2014

ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᑦ ᑎᒥᖓᑦ ᑲᑎᒪᕐᑲᑎᒋᔭᐅᑎᓪᓗᒋᑦ – ᐅᓐᓄᒃᓴᒃᑯᑦ;
ᐃᓄᓕᒫᖅᑎᑦᑎᑎᓪᓗᒋᑦ – ᐅᓐᓄᒃᑯᑦ

ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔨᖏᑦ: ᔪᓱᐊ ᖃᓐᖑᖅ (ᕿᑭᖅᑕᓂ ᐆᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔨᖏᑕ; ᐃᒃᓯᕙᐅᑕᐅᖃᑕᐅᔪᖅ); ᐋᓕᓴᓐ ᒪᒃᕼ (ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ; ᐃᒃᓯᕙᐅᑕᐅᖃᑕᐅᔪᖅ); ᐸᐅᓪ ᐃᖕᒐᐅᑦ (ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓᑦ); ᑖᓂᑲ ᑯᓇᔅᑐ (ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ); ᓇᑦᓱᑦ ᒧᐊ (ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ, ᐃᖃᓗᐃᑦ); ᓕᐊᓐ ᐳᓪᒪ (ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ, ᑭᒡᓕᓯᓂᐊᖅᑎᖓᑦ).

ᑕᒪᒃᐲᖕᓂ ᑲᑎᒪᓂᐅᓂᖕᓂ, ᖃᕆᑕᐅᔭᒃᑯᑦ ᐊᑭᓐᓇᕐᒥ ᑕᑯᒃᓴᐅᑎᑦᑎᓚᐅᖅᑐᑦ (ᐅᑯᓄᖓ ᐱᖃᓯᐅᑎᓯᒪᔪᑦ) ᑕᑯᒃᓴᕈᖅᑎᑕᐅᓪᓗᑎᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᑦ, ᑭᖑᓂᑦᑎᓐᓂᓗ ᐱᑦᐊᖅᑕᐅᓯᒪᓂᑯᓂᒃ

ᐅᓂᒃᑲᐅᓯᖃᕐᓗᑎᒃ, ᐱᔾᔪᑎᖓᓂᒃ ᐸᕐᓇᐅᑎᐅᑉ ᐊᒻᒪ ᖃᓄᐃᓕᖓᖏᓐᖓᑕ ᐃᓗᓕᕆᔭᖏᑦ. ᑭᖑᕚᖓᒍᑦᑐ ᐅᖃᐅᑕᐅᓕᕐᓗᓂ ᐊᒻᒪ ᑐᓴᖅᓱᐊᕈᑕᐅᓕᕐᓗᑎᒃ.

ᐅᑯᐊ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᑦ ᑲᑎᒪᔾᔪᑕᐅᑦᑐᑎᒃ ᐱᔾᔪᑕᐅᔪᑦ:

1. ᐃᑲᔪᖅᑐᖅᑕᐅᕙ ᐊᐃᕙᕐᓄᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᖅ?
    - ᐅᖃᐅᑕᐅᓚᐅᖅᑐᖅ ᐅᓄᖅᓯᕙᑦᓕᐊᓂᖏᓐᓂᒃ ᑲᓇᑕᒥᐊᒻᒪ ᓄᓇᕗᐊᕐᒥ ᐃᒃᐱᒍᓱᒃᑐᑦ ᖃᓄᖅ ᑲᓇᑕᒥᐅᑦ ᒥᐊᓂᖅᓯᖃᑦᑕᕐᒪᖔᑕ ᐊᐃᕙᕋᓱᐊᖅᑐᓂᒃ ᐊᒻᒪ ᐊᔭᐅᖅᑕᐅᓕᕐᓗᑎᒃ ᓯᓚᖅᑲᑎᖏᓐᓂᑦ (ᑲᑎᒪᔨᖏᓐᓂᑦ ᓂᐅᕿᑕᐅᓂᖏᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᑦ ᐆᒪᔪᑦ ᐊᒻᒪ ᑲᑎᒪᔨᖏᓐᓂᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᑦ ᐆᒪᔪᑦ ᑲᓇᑕᒥ).
    - ᒪᓕᒃᓴᖅᑎᑕᐅᔭᕆᐊᖃᕐᒪᑕ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᓄᓇᕗᒥ ᓄᓇᓖᕿᑎᓄᑦ ᐊᖏᖃᑎᒌᒍᑎᓄᑦ (ᓈᓴᐅᑎᖓ 5.6.25 ᐊᒻᒪ ᐱᓕᕆᖃᑕᐅᓂᖅᓴᐅᓕᕐᓗᑎᒃ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᓂᕐᒧᑦ ᑎᒥᖁᑎᖏᑦ/ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᑎᒥᖁᑎᖏᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ).
    - ᐊᖏᖃᑎᖃᓚᐅᖅᑐᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐸᕐᓇᐅᑎᓕᐅᕐᓂᖅ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᑦᑎᐊᕙᐅᓂᖓᓂᒃ.
    - ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᒧᑦ ᐸᕐᓇᐅᑎ ᐱᖃᓯᐅᔾᐲᓯᒪᔭᕆᐊᖃᖅᑐᖅ ᐅᑦᑐᒥᕐᓂᓴᕐᓂᒃ ᑐᓴᒃᓴᓂᒃ.

2. ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᖏᑕ ᐅᖃᐅᔾᔩᕆᐊᕈᑎᖓᑦ:
    - ᓈᓴᐃᓚᐅᕐᒪᑕ ᐃᓚᑯᒥᒃ ᐊᒻᒪ ᐊᑕᖏᖅᑕᐅᓚᐅᖏᒻᒪᑕ ᐊᐃᕙᑦ ᓈᓴᐃᑎᑦᑐᒋᑦ. ᐊᖏᖃᑎᖃᖏᑦᑐᑦ ᐊᐃᕙᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᓂᒃ.
    - ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᐊᒃᐸᓯᓗᐊᖅᑐᑦ.
    - ᐃᓚᐅᓂᖅᓴᐅᔭᕆᐊᖃᖅᑐᑦ ᓄᓇᓕᖕᓂᕐᒥᐅᑦ ᓈᓴᐃᑎᑦᑐᒋᑦ.
    - ᓈᓴᐃᓂᐅᔪᖅ ᐱᔮᖅᑕᐅᑎᐊᕆᐊᖃᖅᑐᖅ ᐃᓅᓇᖏᓐᓂ ᐊᕐᕖᒍᒥ ᓴᓇᔭᐅᓚᐅᖏᓐᓂᖓᓂ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᒃᓴᖓ. ᓈᓴᖅᑕᐅᓂᑯᑦ ᐱᑐᖃᐅᓗᐊᕐᒪᑕ.
    - ᐊᐃᕙᑦ ᐅᓄᕐᓂᖏᑦ ᓱᕐᕋᖏᑦᑐᑦ ᐊᒻᒪ ᖃᓄᐃᖏᑦᑎᐊᖅᑐᑦ.'
    - ᖃᐅᔨᓴᖅᑕᐅᓂᖏᑦ ᓇᔪᖏᓐᓂᑦ ᓄᒃᑕᕐᓂᖏᑦ ᐊᐃᕙᑦ ᓄᓇᖅᑲᑎᒌᖏᑦᑐᑦ ᐱᔮᖅᑕᐅᔭᕆᐊᓕᒃ.

3. ᓄᖑᑦᑎᕙᓪᓕᐊᖏᓪᓗᑎᒃ ᐊᐃᕙᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᓐᓄᑦ ᐊᑐᓕᖅᑯᔭᓕᐊᖅ/ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖓᑦ:

    - ᓄᓇᓕᒃ ᐃᑲᔪᖅᑐᐃᖏᑦᑐᖅ ᑲᑎᙵᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᕆᔭᖏᓐᓄᑦ ᐊᑐᓕᖅᑯᔭᓕᐊᖏᓐᓂᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ. ᐅᓄᕐᓂᖏᑦ ᐊᒃᐸᓯᓗᐊᖅᑐᑦ. ᑕᐃᒪᐃᓕᖓᑎᑕᐅᓂᐊᖅᐸᑦ ᐊᖑᓇᓱᒃᑎᓂᑦ ᓄᖑᑕᐅᓵᐅᑎᒋᖃᑦᑕᕐᓂᐊᖅᑐᑦ ᐊᕐᕖᒍᑕᓖᓐ (ᐃᒃᓯᓐᓇᐃᓂᖅᓵᐅᓕᕐᓗᑎᒃ ᐸᕐᓚᒧᑦ), ᓄᓇᓕᐅᔪᑦ ᐊᐃᕙᐅᑎᓕᕐᓗᑎᒃ ᑕᑲᓐᖓᓵᐃᓐᓇᖅ

ᒥᐊᓂᖅᓯᕕᖕᒥᑦ ᐊᐃᕕᕋᓱᐊᖅᐸᒃᑐᑦ, ᐊᖑᓇᓱᒃᑎᓪᓗ ᓱᓕᔪᓂᒃ ᐅᖃᐅᓯᖃᕋᔭᖕᓂᑦᑐᑦ ᐊᖑᔭᒥᖕᓂᒃ ᐊᒻᒪ ᐅᖃᐅᓯᖃᖃᑦᑕᕐᓂᐊᖕᓂᑦᑐᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖕᓂᓐᓂᒃ.

- ᐅᓄᕐᓂᖕᓂᑦ ᓴᖅᑭᑕᐅᔪᑦ ᐊᖑᒻᒪᑎᓂᐊᖕᓂᑦᑐᑦ ᓄᓇᓕᖕᓂᑦ ᐱᔭᐅᔪᒪᔪᓂᒃ.
- ᒫᓐᓇᐅᔪᖅ ᑰᑕᕆᔭᐅᔪᖅ ᐃᓄᒃ ᐊᑕᐅᓯᖅ ᐊᕐᕿᒍᒥ ᑎᓴᒪᕿᕈᓐᓇᕐᓗᓂ ᓱᕋᒃᑕᐅᔭᕆᐊᖃᖕᓂᑦᑐᖅ.
- ᑕᐃᒪᓕ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒐ ᐋᖅᑭᒡᑖᒃᐸᑦ, ᑐᙵᕕᖃᕆᐊᖃᖅᑐᖅ ᖃᑦᓯᓂᒃ ᓄᓇᓕᐅᔪᖅ ᐊᐃᕙᕐᓂᒃ ᐱᔭᕆᐊᖃᕐᓂᖓᓂᒃ ᐊᒻᒪ ᓄᓇᓕᖕᓄᑦ ᐋᖅᑭᒡᑕᐅᓗᓂ ᑕᒪᓐᓇ.
- ᑕᑯᕚᒃᓴᓂᒃ ᐊᐃᕙᒐᒃᓴᑦ ᑐᓂᔭᐅᓂᖕᓂᑦ ᐃᓖᒃᑯᖓᓗᑎᒃ ᑐᓂᔭᐅᖃᑦᑕᕆᐊᖃᖅᑐᑦ.
- ᑲᑎᙵᔪᑦ ᓄᓈᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒐ ᐊᒃᐸᓯᓗᐊᕐᒪᑦ ᐃᑲᔪᖅᑐᕆᐊᒃᓴᖅ ᐊᒻᒪ ᐅᓄᖅᓯᕚᓪᓕᐊᓪᓗᑎᒃ ᓄᓇᓕᖕᓄᑦ ᑕᐅᖅᔫᔪᑕᐅᖃᑦᑕᕐᓂᖕᒐ ᐊᐃᕙᐅᑉ ᓂᕿᖕᒐᓂᒃ.
- ᐃᓱᒫᓗᒍᑎᖃᖅᑐᑦ ᐊᒃᐸᓯᓗᐊᖅᐸᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒐ ᓴᓇᔭᐅᑎᓪᓗᒍ, ᓱᕋᒃᑲᔭᖕᒋᑉᐸᑦ ᐅᓄᕐᓂᕆᔭᖕᒐ ᓄᑖᓂᒃ ᑐᓴᒐᒃᓴᖃᓕᕋᓗᐊᖅᑎᓪᓗᒍ ᐃᑲᔪᖅᑐᐃᔪᓐᓇᖅᑐᓂᒃ ᖁᕝᕙᕆᖃᖅᑕᐅᓂᖕᒐᓄᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒐᓄᑦ.
- ᐅᖃᓚᐅᖅᑐᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒐ ᓴᓂᕋᔭᖖᒍᑦ ᐅᓄᕐᓂᖃᕆᐊᖅᑐᑦ 75-100 ᑕᐃᒪᓐᓇ ᓈᒻᒪᒃᑲᔭᖅᑐᖅ.
- ᒪᓕᒐᖕᒋᑕ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖕᒋᑦ ᒪᓕᒃᑕᐅᑎᑕᐅᓂᖕᒋᑦ ᐊᒃᓱᐊᓗᒃ ᐱᒻᒪᕆᐅᓂᐊᖅᑐᖅ.
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4. ᒥᐊᓂᖅᓯᕕᒃᓴᑦ ᑭᒡᓕᖕᒋᑦ ᑕᒻᒪᖕᒋᒃᑲᓗᐊᖅᐹᓐ?

- ᑭᒡᓕᖕᒐ ᒥᐊᓂᖅᓯᕕᐅᑉ AW-04 ᓂᒋᕐᒧᑦ ᓅᑖᒃᑲᓐᓂᕆᐊᓕᒃ.
- ᐊᖏᖅᑎᖅᑲᓚᐅᖕᒋᑦᑐᑦ ᓇᓃᑦᑕᕆᐊᖅᑲᕐᒪᖕᒌᑦ ᑭᒡᓕᖕᒐ. ᐱᖅᑲᓯᐅᔾᔫᓯᒪᑦᑎᐊᕆᐊᖅᑲᖅᑐᑦ ᐃᓄᐃᑦ ᐊᕙᑎᒧᑦ ᖃᐅᔨᒪᔭᑐᖅᑲᖕᒋᓐᓂᒃ.

5. ᖃᑦᓯᐅᖕᒪᑦ ᓈᒻᒪᒃᑲᔭᖅᑐᖅ ᐊᑐᖅᑕᐅᓗᓂ ᐃᑭᓕᖅᑕᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᑦ ᐅᓄᕐᓂᖕᓐᓄᑦ?

- ᓄᓇᓕᖕᒥᐅᑦ ᖃᐅᔨᒪᑦᑎᐊᖅᑐᑦ ᐊᐃᕙᕋᓱᐊᕐᓂᕐᒥᒃ ᐃᑭᓕᖅᑕᖕᒋᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᖕᒋᑦ ᐃᓄᐃᓴᒃᑐᑯᓘᒐᔭᖅᑐᑦ.
- ᐅᓄᕐᓂᖅᓴᓂᒃ ᐊᐃᕙᕐᓂᒃ ᐊᓯᐅᔨᕝᒃᑐᑦ ᐅᒥᐊᕐᔪᐊᕐᓄᑦ ᑐᓗᖅᑕᐅᔪᓂᒃ.
- ᐱᐅᓯᕆᐊᓇᐊᖅᑲᖅᑐᖅ ᐃᓕᓐᓂᐊᖅᑎᑦᑎᓂᖅ ᐃᓄᐃᓴᒡᓕᕆᐊᖅᑯᓪᓗᒍ ᐃᑭᓕᖅᑕᑦ ᐅᓄᕐᓂᖕᒋᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖕᒋᑦ ᐊᒻᒪ ᐃᓕᓐᓂᐊᖅᑎᑕᐅᓗᑎᒃ ᓄᑲᖅᓖᑦ ᐊᐃᕙᕋᓱᐊᕐᓂᕐᒥᒃ.

6. ᐊᐃᕕᖅᑕᐅᔪᑦ ᐅᖃᐅᑕᐅᓂᖏᑦ ᐊᒻᒪ ᐊᑐᖅᑕᐅᔪᒪᔪᖅ ᐊᐃᕖᑦᓭᑦ ᓂᕕᖓᑖᖃᕐᓗᑎᒃ

- ᐊᖏᖃᑎᖃᖅᑐᑦ ᓇᓕᖅᑯᑎᓯᒪᔪᓂᒃ ᐅᓂᒃᑳᓕᐅᖃᑦᑕᕆᐊᖃᕐᓂᖅ ᐱᒻᒪᕆᐅᓂᖓᓂᒃ.
- ᐃᓱᒫᓗᒍᑎᖃᖅᑐᑦ ᐊᐃᕙᑦ ᐊᖑᑕᐅᓂᖓ ᐊᕐᓇᐅᓂᖓᓄᑦᑐ ᑐᓴᐅᒃᓭᓂᒃ ᐱᔪᒪᖓᑕ, ᒪᓕᒐᖃᐅᓕᖅᑎᑦᑎᓂᖅᓴᐅᓂᐊᕐᓂᖓᓂᒃ ᐊᐃᕖᑦᑕᐅᔫᒃᓴᓄᑦ.
- ᐊᖏᖃᑎᖃᓚᐅᖏᑦᑐᑦ ᐅᕝᕙᓗ ᐋᒃᑳᓚᐅᖏᑦᑐᑦ ᐊᑐᖅᐸᑕ ᐊᐃᕖᑦᓭᑦ ᓂᐅᕕᖓᑖᖏᓐᓂᒃ (ᓚᐃᓴᓐᓯᐅᖏᑦᑐᖅ) ᐃᒃᔪᖅᓯᔾᔪᑎᑐᐃᓐᓇᖅ ᐊᐃᕕᖅᑕᐅᔫᒃᓴᓂᒃ ᑐᓂᐅᖅᑲᐃᓕᖅᑎᓪᓗᒋᑦ, ᓇᐅᑦᑎᖅᓱᐃᑎᓪᓗᒋᑦ ᐊᒻᒪ ᐅᖃᐅᑕᐅᑎᓪᓗᒋᑦ ᐊᐃᕕᖅᑕᐅᕚᓪᓕᐊᔪᑦ ᓴᖅᑭᑖᒃᐸᑕ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ. ᐊᓯᖏᓐᓂᒃ ᐊᑐᖓᒃᓭᓂᒃ ᓇᓕᕿᑎᓂᒃ ᓴᖅᑭᑎᓚᐅᖏᑦᑐᑦ. ᓂᕕᖓᑖᖃᖅᑎᑦᑎᓂᒃᑯᑦ ᐊᑐᖃᑦᑕᖅᓯᒪᖓᑕ ᐊᓯᖏᓐᓄᑦ ᓂᕐᔪᑎᓄᑦ ᐊᐅᓚᓂᖃᑦᑎᐊᕈᓐᓇᖅᑐᖅ ᐊᐃᕕᕐᓄᑦᑕᐅᖅ.

7. ᐊᐃᕖᑦᓭᑦ ᑐᓂᐅᖅᑲᖅᑕᐅᓂᖏᑦ ᐊᒻᒪ ᓇᐅᑦᑎᖅᓱᐊᕆᔭᐅᓂᖏᑦ

- ᐃᓱᒫᓗᑎᖃᓚᐅᖏᑦᑐᑦ ᑐᓂᐅᖅᑲᖅᑕᐅᓂᖏᓐᓄᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᓐᓂᒃ/ᐃᓄᐃᑦ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᒋᑦ ᐆᒪᔪᕈᓐᓇᖅᑕᖏᑦ ᑭᒡᓕᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᐃᓗᐊᓂ ᒥᐊᓂᖅᓯᕕᐅᑉ (ᒪᓕᒃᑕᐅᓗᑎᒃ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᖃᑎᒌᒍᑎᑦ);
- ᐱᔪᑎᑦᖃᑐᐃᓐᓇᕆᐊᓕᒃ ᖃᓄᖅ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᑲᑎᒪᔨᖏᑦ ᑐᓂᐅᖅᑲᐃᖃᑦᑕᕐᔾᔪᒪᖖᒋᑦ ᐊᐃᕖᑦᓭᓂᒃ ᓄᓇᓕᖕᓄᑦ.
- ᐃᓱᒫᓗᑎᑦᖃᓚᐅᖏᑦᑐᖅ ᐊᐃᕖᕋᓯᐊᕐᓂᖅ ᒪᑐᔾᔪᖃᑦᑕᕋᔾᔪᓂᖓᓂᒃ ᓄᖑᑕᐅᔾᔪᕋᖓᑕ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᖏᑦ;
- ᐃᓱᒫᓗᑎᖃᓚᐅᖏᑦᑐᑦ ᓴᓇᕐᒐᓗᐊᖅᐸᑕ ᑐᓴᐅᒃᓭᓂᒃ ᐅᖃᓕᒫᒐᒃᓴᖏᓐᓂᒃ ᐊᖑᓇᓱᒃᑎᑦ.

8. ᐊᓯᖏᓐᓄᑦ ᐱᔾᔪᑕᐅᔪᑦ

- ᐱᒻᒪᕆᐅᕗᖅ ᐱᖃᓯᐅᔾᔭᐅᖁᓪᓗᒋᑦ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔾᔪᑎᖏᑦ ᐃᓅᓐᓇᖏᓐᓂ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐊᒻᒪ ᐃᓱᒪᓕᐅᕈᑎᐅᕝᕕᒋᓄᑦ.
- ᒥᐊᓂᖅᓯᔾᔪᑎᓂ ᒪᓕᒐᖃᕆᐊᖃᖅᑐᑦ ᐃᓄᐃᓵᓕᕆᐊᖁᓪᓗᒋᑦ ᐃᒃᓯᓐᓇᐃᓂᖅ, ᐱᓗᐊᖅᑐᒥᒃ ᑕᑯᕚᒃᓴᓂᒃ ᐊᖑᓇᓯᕆᐊᖅᐸᒃᑐᑦ:
- .
- ᓄᓇᓕᐅᔪᑦ ᐋᖅᑭᒃᓯᐃᔭᕆᐊᖃᖅᑐᑦ ᐊᖑᓇᓱᖕᓂᕐᒥᒃ ᐃᓄᐃᓵᓕᕆᐊᖁᓪᓗᒋᑦ ᐃᒃᓯᓐᓈᕆᓂᖅ, ᐊᒥᖅᑳᑦᑎᐊᕐᓂᖅᓴᐅᖁᓪᓗᒋᑦ ᓂᕿᖏᓐᓂᒃ, ᐊᒻᒪ ᐱᐅᓯᕆᐊᖁᓪᓗᒍ ᐅᓂᒃᑳᖃᑦᑕᕐᓂᖅ ᐊᖑᔭᐅᔪᓂᒃ.

- ᐃᓄᐃᑦ ᐊᒻᒪ ᓄᓇᓕᖕᓂᕐᒥᐅᑦ ᐃᓚᐅᓂᖅᓴᐅᔭᕆᐊᖃᖅᑐᑦ ᓈᓴᐃᑎᓪᓗᒋᑦ: ᓴᓇᒪᓂᖕᒐᓄᑦ, ᓈᓴᐃᓪᓚᕆᒃᑎᓪᓗᒋᑦ, ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ ᖃᐅᔨᓴᐅᔪᓂᒃ, ᖃᐅᔨᓴᐃᑎᓪᓗᒋᑦ ᖃᐅᔨᓴᐅᓂᑯᓂᒃ, ᐊᒻᒪ ᐃᓱᒪᓕᐅᖅᑎᓪᓗᒋᑦ ᒪᓕᒡᓗᒋᑦ ᖃᐅᔨᓴᐅᓯᒪᔪᑦ.

ᑐᓂᔭᑦ
ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ

ᐃᒪᐃᑦᑑᓪᓗᒍ

ᑐᓴᒃᓴᖅ: X **ᐃᓱᒪᓕᐅᕈᑎᒃᓴᖅ:**

ᐱᔾᔪᑎ: ᖃᓄᐃᑦᑑᓂᖓ ᓈᓚᒃᑎᐅᓗᑎᒃ ᑲᑎᒪᓂᐅᔭᕆᐊᖃᖅᑐᖅ ᓴᓇᓂᐊᕐᓗᑎᒃ ᒥᐊᓂᖅᓯᕕᒃᓴᒥᒃ ᑮᓕᕐᑲᕐᓗᓂ ᓯᒃᑭᑕᐅᓗᓂ ᐊᒻᒪ ᓴᓇᓂᖅ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑮᓕᖏᓐᓂᒃ ᓯᑯᓯᖅᐸ ᐃᒪᖓᓂᑦ ᐊᐃᕕᒐᒃᓴᓄᑦ

ᖃᓄᐃᑦᑑᓂᖓ:

ᐊᐅᓚᑦᓯᔨᐅᖃᑕᐅᔪᑦ ᑎᒥᐅᔪᑦ ᓄᓇᕗᒥ, ᐊᖅᑯᑎᕐᑲᕐᓗᑎᒃ ᓴᖅᑭᑕᐅᓯᒪᔪᓂᒃ ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᔪᑦ ᑲᑎᒪᔨᖏᑎᒍᑦ, ᓴᓇᓯᒪᓕᖅᐳᑦ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᓂᒃ ᐊᑦᓛᓐᑎᒃ ᐊᐃᕕᖏᓐᓄᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ ᐊᑐᒐᒃᓴᓂᒃ. ᐱᔾᔪᑎᖓᑦ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᓇᓗᓇᐃᖅᓯᕐᑯᓪᓗᒋᑦ ᑐᕌᒐᒃᓴᓪᓗᐊᑕᖏᓐᓂᒃ ᐊᒻᒪ ᒪᓕᒐᕆᔭᖏᓐᓂᒃ ᐊᑦᓛᓐᑎᒃ ᐊᐃᕕᖏᓐᓂᒃ ᐊᐃᕕᕋᓱᐊᕐᓂᕐᒧᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ, ᐊᒻᒪᓗ ᒥᐊᓂᖅᓯᓂᕐᒧᑦ ᒪᓕᖏᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᑎᑭᐅᑎᔪᓐᓇᕐᑯᓪᓗᒋᑦ ᑖᒃᑯᓇᖓ ᑐᕌᒐᒃᓴᐅᔪᓄᑦ. ᐃᓚᖏᑦ ᐊᐃᕙᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒦᑦᑐᑦ ᑮᓕᓯᓂᐊᖅᑎᓄᑦ ᐅᕐᑲᐅᔾᔨᐊᕈᑎᕐᑲᕐᕕᐅᓕᕇᖅᑐᑦ, ᓄᑖᓂᒃ ᐊᐃᕙᒐᒃᓴᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᐊᑐᑎᓕᕐᑯᔭᓕᐅᕐᓂᐊᖅᑐᑦ ᐊᒻᒪ ᐊᖑᓇᓱᖕᓂᕐᒧᑦ ᒪᓕᒃᓴᖏᓐᓄᑦ. ᐃᓕᓴᖅᓯᓪᓗᑎᒃ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ ᐱᔪᓇᕐᓂᖅᑲᕐᓂᖏᓐᓂᒃ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕈᑎᑎᒍᑦ ᐊᖏᖅᓯᔨᐅᓂᖏᓐᓂᒃ, ᑖᒃᑯᐊ ᑐᒃᓯᕋᐅᑎᐅᔪᑦ ᑐᓂᔭᐅᕗᑦ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ. ᓄᕕᐱᕆ 2013ᒥ ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᔪᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ, ᑐᕌᒐᒃᓴᖏᑦ ᑮᒍᓪᓕᖅᐹᖅᓯᐅᑎᒃᓴᑦ ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᑐᐃᓐᓇᐅᓕᕐᓂᐊᕐᓗᑎᒃ ᔫᓄᐊᕆ 2016ᒥ ᑕᐃᒪᐃᑦᑐᒥᒃ ᑐᕌᒐᒃᓴᓕᐅᓚᐅᖅᑐᑦ (ᑕᑯᓗᒍ ᐅᐃᒍᖓ 1).

ᓄᕕᐱᕆ 2013ᖑᑎᓪᓗᒍ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑲᓇᑕᒥ ᓵᖅᑭᑎᓚᐅᖅᑐᑦ ᑎᑎᕋᖅᓯᒪᔪᓂᒃ ᑮᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᕐᒥᐊᕈᑎᖏᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᓂᒃ ᑕᐃᔭᐅᔪᑦ "ᒥᒃᓴᐅᓴᒃᑕᐅᓂᖏᑦ ᐅᓄᕐᓂᖏᑦ ᐊᒻᒪ ᑲᑎᙵᔪᑦ ᐊᐃᕕᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐊᑦᓛᓐᑎᒃ ᐃᒪᖓᓂ ᑲᓇᑕᒥᐅᑦ ᐅᑭᐅᖅᑕᖅᑐᖓᓂ" (SAR 2013/034[1]), ᑖᒃᑯᐊ ᐱᖃᓯᐅᔾᔨᓯᒪᓚᐅᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᓯᒪᔪᓂ ᐊᒻᒪ ᑲᑎᙵᔪᓂᒃ ᐊᐃᕕᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᐃᓗᐊᓂ ᑎᓴᒪᐅᔪᑦ 6ᖑᔪᓂ ᒥᐊᓂᖅᓯᕕᐅᔪᓂ ᑲᓐᓇᖓᓂ ᑲᓇᑕᒥᐅᑦ ᐅᑭᐅᖅᑕᖅᑐᖓᓂ. ᑐᓐᖓᕕᒋᓪᓗᒋᑦ ᒫᓇᕐᓂᓴᐅᔪᑦ ᑮᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᐊᕈᑎᖏᑦ ᐊᒻᒪ ᐅᖃᐅᑕᐅᓯᒪᔪᑦ ᓄᓈᖅᑕᐅᓂᑯᑦ ᐊᐃᕕᖅᑕᐅᔪᑦ ᑐᓴᒃᓴᖁᑎᖏᑦ, ᐃᓱᒫᓗᒍᑎᖃᑐᐃᓐᓇᕆᐊᖃᖅᑐᑦ ᐅᓄᕐᓂᖏᑦ ᒫᓇ ᐊᐃᕕᖅᑕᐅᖃᑦᑕᖅᑐᑦ ᓄᖑᑎᕚᓕᐊᑐᐃᓐᓇᕆᐊᖃᕐᓂᖏᓐᓂᒃ ᑕᐅᕙᓂ ᓯᑯᓯᖅᐸ ᐃᒪᖓᓂ ᒥᐊᓂᖅᓯᕕᖕᒥ. ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᖃᓚᐅᖅᓯᒪᔪᑦ ᑮᓕᓯᓂᐊᖅᑎᑦ ᑐᓴᒃᓴᖁᑎᖏᓐᓂᒃ ᑕᐃᑦᓱᒪᓂ 2014ᒥ ᑕᑯᕕᒃᓴᓄᑦ ᐊᐃᕕᒐᒃᓴᓄᑦ ᐃᓱᒪᓕᐅᖅᑎᓪᓗᒋᑦ, ᑭᓯᐊᓂᓕ ᐃᓱᒪᓕᐅᓚᐅᖅᓯᒪᔪᑦ ᑐᒃᓯᕋᐅᑎ

[1] http://www.dfo-mpo.gc.ca/csas-sccs/Publications/SAR-AS/2013/2013_034-eng.html

ᐃᓱᒪᓂᐅᖁᔨᓪᓗᑎᒃ ᓴᓇᖁᔨᓪᓗᑎᒃ ᓄᑖᒥᒃ ᐊᐃᕙᖅᑕᐅᔪᒃᓴᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᓱᓕ ᑐᓂᔭᐅᓚᐅᖏᑦᑐᖅ, ᒫᓐᓴ ᒪᓕᒐᓇᔭᐅᔪᑦ ᑰᑕᑦ ᐊᑐᖅᑕᐅᕗᑦ ᓱᓕ ᐊᒻᒪ ᐃᓘᓐᓇᖏᑦ 2014ᒥ ᑕᑯᔅᓴᐅᓪᓗᑎᒃ ᐊᐃᕙᒐᒃᓴᓄᑦ ᑐᒃᓯᕋᐅᑎᐅᔪᑦ ᐊᖏᖅᑕᐅᔪᓐᓴᐅᓯᒪᓕᖅᐳᑦ[2].

ᑎᑎᕋᖕᒐᓂ ᐊᖏᖅᓯᑎᓪᓗᒍ ᓄᓇᕗᑦ ᐆᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᑕ ᐃᓱᒪᓂᐅᕈᑎᖕᒐᓐᓂᒃ, ᒥᓂᔅᑕ ᐃᒪᖅᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ ᐅᖃᐅᔾᔨᓚᐅᖅᑐᖅ ᓄᓇᕗᑦ ᐆᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ ᐃᓱᒫᓗᒍᑎᓂᒃ ᓇᓗᓇᐃᖅᓯᓯᒪᓕᖅᓂᖏᓐᓂᒃ ᑭᓪᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᕆᐊᖅᑎᑦ ᐅᓂᒃᑳᓕᐊᖏᓐᓂ, ᐱᓕᕆᕙᐅᔪᖅ ᑐᓂᓯᒐᔭᖅᑐᖅ ᓄᓇᕗᑦ ᐆᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᑐᒃᓯᕋᐅᑎᒥᒃ ᐃᓱᒪᓂᐅᖁᔨᓗᑎᒃ ᓴᓇᖁᔨᓗᑎᒃ ᑲᑎᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᒃᓴᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᒥᒃ ᓯᑯᓯᓛᑉ ᐃᒪᖕᒐᓂ ᒥᐊᓂᖅᓯᕙᐅᔪᒥ ᓯᕗᖅᖑᒍᑦ ᓴᓇᖁᔭᐅᓪᓗᓂ 2015 ᑕᑯᔅᓴᓂᒃ ᐊᐃᕝᕙᐊᖅᓇᖅᓯᓚᐅᖏᓐᓂᖕᒐᓂ[3].

ᑕᐃᒪᐃᒻᒪᑦ, ᐱᕙᒃᓴᓕᐊᕐᒍᓯᒪᔪᖅ ᓴᓇᔾᔪᑕᐅᓂᐊᖅᑐᖅ ᑐᒃᓯᕋᐅᑎᒥᒃ ᐊᐃᕙᑦ ᒥᐊᓂᓇᔭᐅᓂᖏᓐᓄᑦ ᐊᐅᓚᑦᑎᔾᔪᑎᒃᓴᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᑦ ᓄᓇᕗᑦ ᐃᓗᐊᓂ ᐋᖅᑭᐊᖅᑕᐅᓯᒪᓕᖅᐳᑦ ᐃᒪᓐᓇ:

- ᔪᓚᐃ 1, 2014, ᑐᓂᓯᓗᑎᒃ ᓄᓇᕗᑦ ᐆᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ *ᑐᒃᓯᕋᐅᑎ ᐃᓱᒪᐅᓕᖁᑦᑐᓯᑦ* ᐃᒪᐃᑦᑐᓂᒃ: (1) ᓴᓇᓗᑎᒃ ᒥᐊᓂᖅᓯᕙᐅᔪᒥᒃ ᓯᑯᓯᓛᑉ ᐃᒪᖕᒐᓂ ᐊᐃᕙᖏᓐᓄᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ; ᐊᒻᒪᓗ (2) ᓴᓇᓗᑎᒃ ᑲᑎᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᒃᓴᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᓯᑯᓯᓛᒥ ᐊᐃᕙᖁᓄᑦ ᒥᐊᓂᖅᓯᕙᐅᑉ ᐃᓗᐊᓂ.

ᐊᒥᐊᒃᑯᖏᑦ ᐃᓱᒪᓂᐅᕈᑎᒃᓴᑦ ᑐᓂᔭᐅᓂᐊᖅᑐᑦ ᓄᓇᕗᑦ ᐆᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᒪᓕᒡᓗᒋᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᐋᖅᑭᐊᖅᑕᐅᔪᒪᔪᓂ ᐱᖃᓯᐅᔾᔭᐅᓯᒪᕗᑦ ᐃᓗᐊᓂ ᐅᐃᒍᖕᒐᓂ 2ᒥ.

ᐊᐃᕙᓕᓇᓂᖁᑦ ᐱᔭᓇᐊᑭᓪᓕᑎᑦᑎᔨᑦ ᑲᑎᒪᔨᖏᑦ ᐅᖃᐅᑎᔭᐅᓯᒪᓕᖅᑐᑦ ᐋᖅᑭᐊᕈᑎᒃᓴᓄᑦ ᐱᓕᕆᓂᖁᑦ ᐃᖏᕋᓂᐅᔭᕆᐊᖃᖅᑐᓂᒃ ᐊᒻᒪ ᖃᖕᒑᒃᑯᑦ ᐃᖅᑲᓇᐃᖅᑕᐅᓯᒪᔭᕆᐊᖃᖅᑲᓐᖑᐸᑦ. ᑖᒃᑯᐊ ᐅᖃᐅᑕᐅᓂᐊᖅᑐᑦ ᓄᓇᓕᐅᔪᓄᑦ ᐊᒻᒪ ᓄᓇᓕᖕᓂ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᔪᑦ ᑎᒥᖁᑎᖏᓐᓄᑦ ᓄᓇᓕᖕᓂ ᐳᓚᕋᖅᑎᓪᓗᒋᑦ ᐱᒋᐊᕐᓗᒍ ᒪᐃ 28 ᑎᑭᓪᓗᒍ ᔫᓂ 4, 2014 ᕿᒥᕈᓇᖕᓂᐊᕐᓗᑎᒃ ᐊᒻᒪ ᐅᖃᐅᑕᐅᓂᐊᕐᓗᑎᒃ ᓯᕗᓪᓕᖅᐹᖅᓯᐅᑎᑦ ᐅᒃᑐᕋᐅᑎᓕᐊᖑᔪᑦ ᐊᑦᑖᓐᑎᒃ ᐊᐃᕙᖏᓐᓄᑦ ᑲᑎᙵᔪᑦ ᐃᒪᖅᒥᐅᑕᑦ ᒥᐊᓂᓇᔭᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᖏᑦ ᐊᒻᒪ ᓴᖅᑭᑕᐅᔪᒪᔪᑦ ᓄᑖᑦ ᒥᐊᓂᖅᓯᓂᖁᑦ ᒪᓕᒃᓴᑦ.

ᑐᒃᓯᕋᖅᑐᑦ ᓄᓇᕗᑦ ᐆᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ ᑐᓂᓯᖁᑦᑐᒋᑦ ᐃᒪᖅᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ ᓇᓗᓇᐃᖅᓯᓯᒪᔪᓂᒃ ᖃᓄᐃᑦᑐᒥᒃ ᓈᓚᖕᓂᖃᖅᓗᑎᒃ ᑲᑎᒪᔭᓇᖅᑲᖅᓚᖕᒋᑕ ᓴᓇᓂᐊᖅᑎᓪᓗᒋᑦ ᒥᐊᓂᖅᓯᕙᒃᓴᓂᒃ ᑭᓪᓕᖃᐅᖅᑐᓂᒃ ᐊᒻᒪ ᑲᑎᖓᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᒃᓴᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᓯᑯᓯᓛᑉ ᐃᒪᖕᒐᓂ ᐊᐃᕙᒐᒃᓴᓄᑦ (ᓱᖁᓗ ᑎᑎᕋᖅᓯᒪᔪᓂᒃ ᑐᓂᓯᓗᑎᒃ, ᖃᓇᑕᐅᔭᒃᑰᖅᓗᑏᒃ, ᐅᕝᕙᓗ ᑐᓂᓗᒋᑦ ᓇᖕᒥᓂᖅ ᑎᑎᖅᑲᑦ), ᐊᒻᒪ ᐊᔪᖅᓇᖏᑉᐸᑦ ᓇᓗᓇᐃᖅᓯᕙᐅᔪᒪᕗᒍᑦ ᓇᓂ ᓈᓚᒃᑎᐅᓗᑎᒃ ᑲᑎᒪᓂᖅᑲᖅᔭᖅᓚᖕᒋᑕ.

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[2] ᕖᕗᐊᓕ2 17, 2014, ᓄᓇᕗᑦ ᐅᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᑕ ᑎᑎᖅᑲᖓ ᒥᓂᔅᑕᖕᒐᓐᓄᑦ ᐃᒪᖅᒥᐅᑕᓕᕆᔨᒃᑯᑦ: ᐱᔾᔪᑎᖃᖅᑐᖅ ᓄᓇᕗᑦ ᐅᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᑕ ᐃᓱᒪᓂᐅᕈᑎᖕᒐᑦ ᑕᑯᔅᓴᓂᒃ ᐊᐃᕙᖁᓱᐊᖅᓂᖁᑦ ᑐᒃᓯᕋᐅᑎᓄᑦ 2014.
[3] ᐄᐳ 16, 2014, ᒥᓂᔅᑕᖕᒐᑦᑕ ᐃᒪᖅᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑎᑎᖅᑲᖓ ᓄᓇᕗᑦ ᐅᒪᔪᓕᓇᔨᖅᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᐱᓪᓗᒍ 2014ᒥ ᑕᑯᔅᓴᓂᒃ ᐊᐃᕝᕙᐊᖅᑎᑦᑎᓂᖅ.

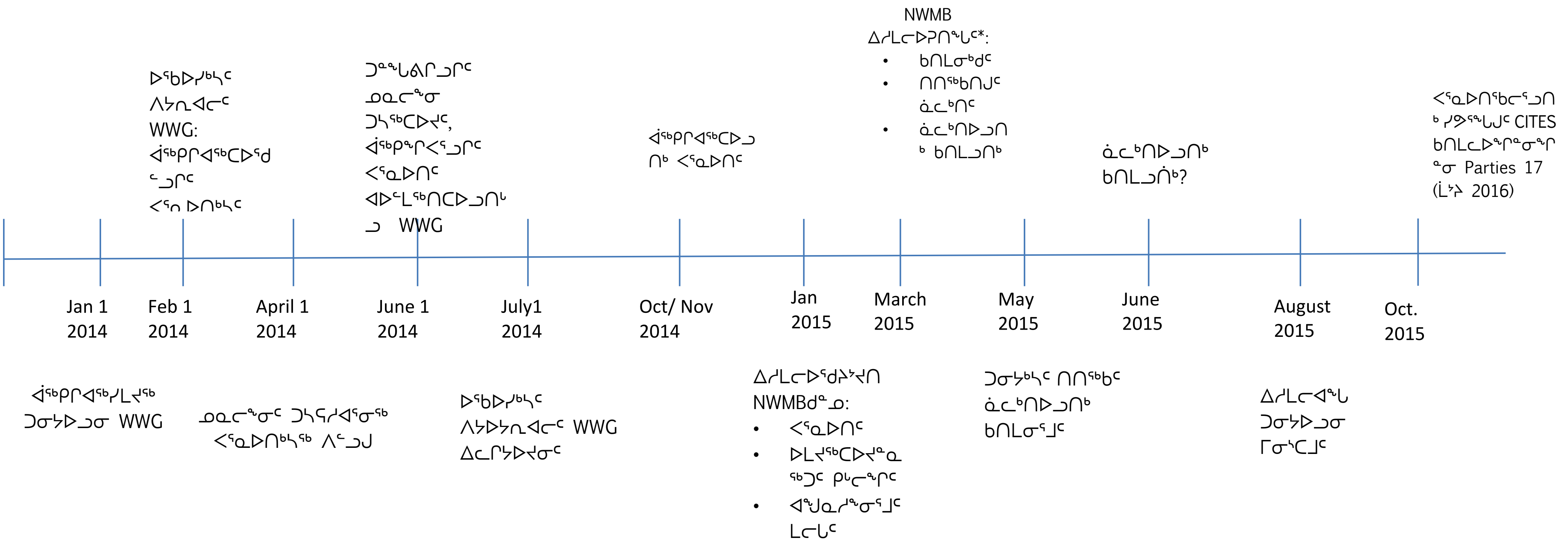
ᑎᑎᕋᖅᑐᖅ:

ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᑲᒪᔩᑦ
ᕿᑎᐊᓄᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᙱᓄᑦ ᑲᓇᑕᑉ
ᐃᖃᓗᓕᕆᔩᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᓯᕆᔩᑦ ᑲᓇᑕᒥ

ᐅᓪᓗᐊ: ᒪᐃ 05, 2014

ᑎᑎᖅᑲᓄᑦ ᐱᖃᓯᐅᑎᓯᒪᔪᑦ:
1) ᐅᐃᒍᐊ 1: ᓄᕙᐱᕆ 2013 ᐱᔭᕇᕝᕕᒃᓴᓕᐊᑦ
2) ᐅᐃᒍᐊ 2: ᐅᒃᑐᕋᐅᑎᓕᐊᖅ ᐋᖅᑭᒋᐊᖅᑕᐅᓂᖓ ᐱᓕᕆᕝᕕᒃᓴᖏᑦ: ᑐᕌᒡᓗᐊᑕᐅᔪᑦ ᑭᓪᓕᓕᐊᕆᔭᑦ ᓴᓇᓂᕐᒧᑦ ᑐᒃᓯᕋᐅᑎᒃᓴᒥᒃ ᐊᐃᕙᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᓐᓄᑦ ᐊᐅᓚᑦᑎᔾᔪᑎᒃᓴᓂᒃ ᓄᓇᕗᑦ ᐃᓗᐊᓂ

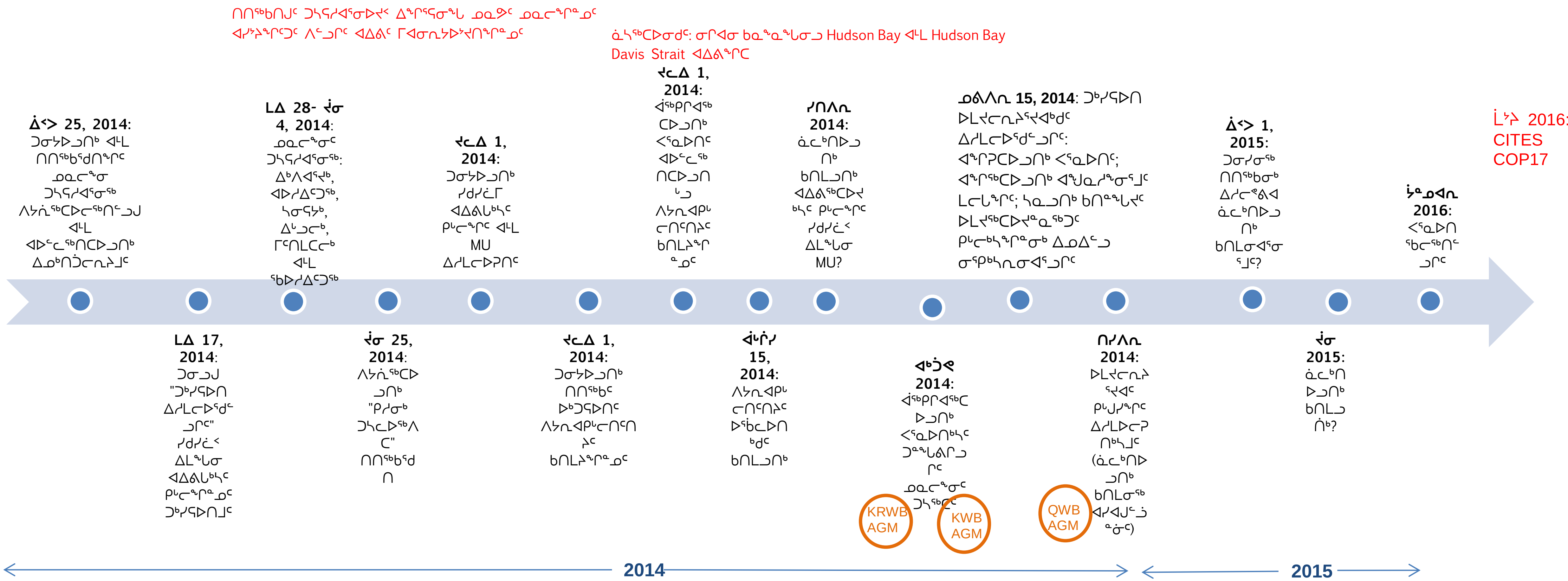
ᐅᐃᒍᕆ 1- ᐅᒃᑐᕋᐅᑎᑦ ᐱᕙᒃᓴᓕᐊᑦ – ᓄᕙᐱᕆ 2013



WWG= ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᔪᑦ ᑲᑎᒪᔾᔪᕐᒋᑦ

* ᑲᑎᒪᑎᓪᓗᒋᑦ ᐅᖃᐅᓯᒃᓴᓄᑦ ᐱᔾᔪᑎᑐᐃᓐᓇᖅ, ᑐᒃᓯᕋᐅᑎᑦ ᖃᖓᐅᓂᐊᕐᓂᕐᒋᓐᓄᑦ ᐱᕙᒃᓴᑦ ᑐᓐᖓᕙᕐᖃᖅᑐᑦ ᓄᓇᕗᑦ ᐅᒪᔪᓕᕆᔾᔪᐊᑦ ᑲᑎᒪᔾᔪᕐᒋᑕ ᐃᓱᒪᓕᐅᕈᑎᒋᓂᐊᖅᑕᕐᒋᓐᓄᑦ ᓈᓚᒃᑎᐅᑐᑎᒃ ᑲᑎᒪᓂᐊᕐᒪᕐᒫᑕ

ᐅᐃᒍᖓ 2:
ᐋᖅᑭᒋᐊᖅᑕᐅᓯᒪᔪᑦ ᐱᓴᖑᕆᕕᒃᓴᓕᐊᑦ: ᑐᕌᖅᑕᐅᒐᓱᐊᖅᑐᑦ ᑭᒡᓕᓕᐊᕆᓴᐅᓯᒪᔪᓪᓗ ᓴᓇᓂᐊᕐᓂᖅᒋᓐᓄᑦ ᑐᒃᓯᕋᐅᑕᐅᔪᒧᑦ ᐊᐃᕙᑦ ᒥᐊᓂᕆᓴᐅᓂᖅᒋᓐᓄᑦ ᐊᐅᓚᑦᑎᔾᔪᑎᒃᓴᓂᒃ ᓄᓇᕗᑦ ᐃᓗᐊᓂ



* ᐱᕙᒃᓴᓕᐊᖑᔪᒪᔪᖅ ᓴᓇᔭᐅᓯᒪᕗᖅ ᑐᑭᒧᐊᒍᑎᒃᓴᑐᐃᓐᓇᐅᓪᓗᓂ ᓇᓗᓇᐃᖅᓯᒐᓱᐊᖅᑎᓪᓗᒋᑦ ᑭᖑᓪᓕᕐᒥ ᐱᓕᕆᐊᒃᓴᓂᒃ ᐊᒃᑐᐊᓂᖃᖅᑐᓂᒃ ᓴᓇᑎᓪᓗᒋᑦ ᐊᐃᕙᕐᓄᑦ ᒥᐊᓂᖅᓯᕐᓂᓗᑦ ᐸᕐᓇᐅᑎᒃᓴᓂᒃ. ᐅᓪᓗᖏᑦ ᓴᓇᔭᐅᓯᒪᔪᑦ ᑭᒡᒐᖅᑐᐃᒐᓱᐊᖅᑐᑦ ᐱᐅᓂᖅᐸᓂᒃ ᓇᓕᖅᑯᑦᑕᐃᔾᔪᑎᓂᒃ ᒪᓕᒃᓯᒪᓪᓗᑎᒡᓗ ᐱᕙᒃᓴᓕᐊᖑᔪᑦ ᐱᓴᖑᖅᑕᐅᕙᒃᓴᖏᓐᓂᒃ ᒪᓕᒡᓗᑎᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᑎᒍᑦ ᐅᕝᕙᓗ ᓄᓇᕗᒥ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔨᖏᑕ ᒪᓕᒐᖁᑎᖏᓐᓂ. ᓴᓇᓗᑎᒃ ᐊᑐᓕᖅᑎᑦᑎᓂᕐᒧᑦ ᐸᕐᓇᐅᑎᒥᒃ

ᐋᐃᕗᐊᓂ 12, 2013

ᓱᓕᔪᕐᓇᕐᑐᖅ ᑮᓯ ᐋᓯᐱᐅᓪ
ᒥᓂᔅᑕᖑᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ
15 ᓇᑎᖓ, ᓯᐊᑎᓂᐊᓪ ᐃᓪᓗᕐᔪᐊᑦ
200 ᑭᓐᑦ ᐊᑐᓂᐊᖅ
ᐋᑐᕚ, ᐊᓐᑎᐅᕆᐅ
K1A 0E6

ᒥᓂᔅᑕ ᐋᓯᐱᐅᓪ:

ᐱᓪᓗᒍ: ᓄᓇᕗᑦᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑕ ᐃᓱᒪᓕᐅᕈᑎᖓᑦ ᐱᓪᓗᒋᑦ ᐋᕿᑦᑕᐅᓂᖏᑦ ᐊᓇᐅᒪᔾᔪᑕᐅᒋᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᑕ ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᖑᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ ᒫᓂ ᓄᓇᕗᑦᒥ ᐱᕐᑯᑎᑖᖑᓯᒪᔫᑉ ᓇᓛᓂ

ᐅᑯᐊ ᑎᑎᖅᑲᑦ ᐱᑕᕐᒃᑲᐃᔭᑦ ᓯᕗᓪᓕᕐᐹᒥᒃ ᐱᕕᒃᓴᐅᔪᒥᒃ ᐅᑯᓄᖓ ᓄᓇᕗᑦᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ (ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐅᐸᒃᑐᓐᓂᑦ ᑲᑎᒪᔩᑦ) ᑐᓂᓯᓂᕐᒧᑦ ᐃᓕᓐᓄᑦ ᖁᕕᐊᓱᒍᑎᒥᓂᒃ ᑲᔪᓯᓂᖅᓯᐊᕐᑐᒥᒃ ᖃᓄᐃᒍᓐᓃᖅᐱᑦ ᐊᒻᒪᓗ ᐅᑎᑲᐅᑎᒋᓪᓗᑎᑦ ᐃᓚᐱᑦ ᐱᓕᕆᐊᖏᓐᓄᑦ ᒥᓂᔅᑕᐅᓪᓗᑎᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᓄᑦ. ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑐᓐᖓᓱᕐᑯᔨᕗᑦ ᐅᑎᕋᐱᑦ, ᒥᔅᑕ ᒥᓂᔅᑕ, ᐊᒻᒪᓗ ᖃᓄᐃᕐᑯᔨᓚᐅᑎᑦ ᐃᓕᓐᓂᒃ 2013ᒥ.

1. ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐃᓱᒪᓕᐅᕈᑎᖓᑦ

ᑭᖑᕐᖓᒍᑦ ᓯᑎᒻᐱᕆ 11 ᐊᒻᒪᓗ 12, 2012 ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑭᒃᑯᓕᒫᓂᒃ ᓈᓚᑦᑎᑦᓯᓂᖏᑕ ᐱᓪᓗᒋᑦ ᐋᕿᓱᕐᑕᐅᓂᖏᑦ ᐊᓇᐅᒪᔾᔪᑕᐅᒋᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᑦ ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᖑᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ ᒫᓂ ᓄᓇᕗᑦᒥ ᐱᕐᑯᑎᑖᖑᓯᒪᔫᑉ ᓇᓛᓂ, ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐋᕿᓚᐅᕐᐳᑦ ᐆᒥᖓ ᐃᓱᒪᓕᐅᕈᓯᒥᒃ ᐅᐸᓂ ᑎᓯᒻᐱᕆ 6, 2012:

ᐋᕿᑦᑕᐅᕗᖅ ᐃᒫᒃ, ᒪᓕᒃᑐᒍ ᐃᓚᖓ 5.6.25 ᐅᑯᐊ *ᓄᓇᕗᑦ ᓄᓇᕐᑎᑦᑏᓂᕐᒧᑦ ᐊᖏᕈᑎᒋᔫᑏᑦ* (ᓄᓇᕐᑎᑦᑎᔩᑦ), ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐋᕿᕗᑦ ᐊᓇᐅᒪᔾᔪᑕᐅᒋᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᓐᓂᒃ (ᐊᓇᐅᒪᔾᔪᑕᐅᒋᐊᓖᑦ) ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᖑᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ ᒫᓂ ᓄᓇᕗᑦᒥ ᐱᕐᑯᑎᑖᖑᓯᒪᔫᑉ ᓇᓛᓂ (ᓄᓇᕐᑯᑎᑖᖑᓯᒪᔪᖅ) ᐊᔾᔨᒋᔭᐅᓗᒋᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᓐᓄᑦ ᑲᑎᑦᑐᒋᑦ ᐊᔪᖏᑦᑕ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐋᕿᑦᑕᖏᑦ ᐅᐸᒃᑐᓐᓂᑦ ᐋᕿᒋᐊᕐᑕᖏᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ - ᖃᖓᑐᐃᓐᓇᒃᑯᑦ ᐊᒻᒪᓗ ᐊᓪᑲᕐᑐᑦ ᑕᐃᒪᐃᒋᐊᖅᑲᐃᐸᑕ - ᕿᓚᓗᕐᓂᒃ, ᐊᓪᓚᖑᐊᓂᒃ ᐊᒻᒪᓗ ᐊᐃᕙᕐᓂᒃ ᓄᓇᕐᑯᑎᑖᖑᓯᒪᔪᒥ, ᐃᒪᐃᐸᑦ ᐅᑯᐊ ᒪᓕᒃᑕᐅᒋᐊᖅᓱᑎᒃ:

1. ᑕᐃᒪᓕ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐋᕿᒋᐊᖃᐸᑕ ᐊᑖᒍᑦ ᐅᖃᕐᓯᒪᓂᖏᑦ ᓄᓇᕐᑯᑎᑖᖑᓯᒪᔪᖅ ᑎᑎᕋᕐᓯᒪᓂᖏᓐᓂ 40 ᐊᓇᐅᒪᔾᔪᑕᐅᒋᐊᓕᓐᓂᒃ ᕿᓚᓗᕐᓂᒃ, ᐊᓪᓚᖑᐊᓂᒃ ᐅᐸᒃᑐᓐᓂᑦ ᐊᐃᕙᕐᓂᒃ ᓄᓇᕕᒃᒥ ᐃᓄᖕᓄᑦ, ᐊᑐᕐᑐᑦ ᐊᓇᐅᒪᔾᔪᑕᐅᒋᐊᓖᑦ ᓄᓇᕗᑦᒥ ᐃᓄᖕᓄᑦ ᐃᓄᐃᓴᓪᓕᒋᐊᖃᕐᐳᑦ ᑕᐃᓖᓪᓗᐊᖅ ᐅᐸᒃᑐᓐᓂᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᑎᒍᑦ ᐊᓇᐅᒪᔾᔪᑕᐅᒋᐊᓖᑦ ᓄᓇᕕᒃᒥ ᐃᓄᖕᓄᑦ; ᐊᒻᒪᓗ

2. ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑎᒍᒥᐊᕐᓗᑎᒃ ᓴᖖᒋᓂᐅᔪᒥᒃ ᐊᖏᕈᑎᖃᕐᓂᕐᒥᒃ ᐊᔪᖏᑦᑕᐅᓂᖏᓐᓂᒃ ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᖑᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᓄᑦ ᐅᐸᒃᑐᓐᓂᑦ ᖃᐅᔨᓴᕐᑎᓄᑦ ᐱᔪᑎᖃᕐᓗᑎᒃ ᖃᐅᔨᓴᕐᓂᕐᒥᒃ ᐅᐸᒃᑐᓐᓂᑦ ᐆᒪᔪᕐᑐᑦᑕᐅᓂᖏᓐᓂᒃ ᐆᒪᔪᖃᕐᑎᖏᓐᓄᑦ ᐅᐸᒃᑐᓐᓂᑦ ᖁᐱᕐᕈᖏᓐᓂᒃ ᐊᐅᓚᑦᓯᒐᓱᐊᕐᓗᑎᒃ.

ᓱᓕᔪᕐᓇᕐᓯᐅᓗᒍ, ᖃᐅᔨᒪᓂᐊᕐᐳᑎᑦ ᐃᒫᒃ ᒪᑉᐱᒃ ᒪᓕᒃᑕᐅᒋᐊᓕᒃ ᐃᓚᒋᔭᐅᒪᑎᒃ ᐱᑕᖃᓐᓂᐊᖅᑲᓂᕐᑐᑎᒃ ᐅᑯᐊ ᑲᑎᒪᔩᑦ ᐃᓱᒪᓕᐅᕈᑎᖓᓄᑦ.

2. ᐱᔾᔪᑕᐅᔪᑦ ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᐃᓱᒪᓕᐅᕈᑎᖓᓄᑦ

ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᐃᓱᒪᓕᐅᕈᑎᖓᑦ ᑐᓐᖓᕝᕕᖃᕐᑐᖅ ᓱᓕᔫᕐᓇᓂᕐᐹᓂᒃ ᐊᒻᒪᓗ ᓱᓕᔪᓇᔭᐅᓕᕈᓐᓇᕐᑐᓂᒃ ᑐᓴᕐᑕᓂᒃ ᐊᒻᒪᓗ ᐊᐃᕙᒍᑎᓂᒃ ᐱᔭᒥᓂᒃ ᑭᒃᑯᓕᒫᓂᒃ ᓈᓚᕐᑎᕐᓯᓪᓗᑎᒃ. ᐃᓗᓐᓇᑎᒃ ᑎᑎᕋᕐᓯᒪᔪᑦ ᐅᓂᒃᑳᑦ ᑐᓂᔭᑦ ᐊᒻᒪᓗ ᑲᒪᒋᔭᑦ ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᑭᒃᑯᐃᓐᓇᕐᓄᑦ ᐊᑐᐃᓐᓇᐅᒐᑦ ᐱᔭᐅᒍᒪᒍᑎᒃ ᐅᕙᓐᖓᑦ ᑲᑎᒪᔩᑦ ᖃᕐᓴᐅᔭᒃᑯᒃ ᐊᓚᒃᑲᐅᒪᓪᓕᕝᕕᖓᑦ (www.nwmb.com). ᓱᓕᑦᑕᐅᖅ, ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᐊᓚᒃᑲᐃᓯᒪᓪᒥᔪᑦ ᓈᓂᕐᓂᒃ ᑲᑎᒪᔾᔪᑎᒥᓂᕐᓂᒃ ᐅᖃᐅᓯᒃᑯᑦ ᐅᓂᒃᑳᓂᒃ, ᐊᐱᖅᑯᑎᓂᒃ ᐊᒻᒪᓗ ᑭᐅᔾᔪᑎᓂᒃ ᐱᔭᓂᒃ ᑕᐃᑲᓂ ᓈᓚᕐᑎᕐᓯᓂᕐᒥ. ᑖᒃᑯᐊ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᑲᑎᒪᓃᓂᒃ ᑐᑦᓯᕋᕐᑕᐅᒍᑎᒃ. ᓇᐃᓈᕐᓯᒪᔪᑦ ᐊᑐᓗᐊᕐᑐᑦ ᐅᖃᕐᑕᑦ ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᐃᓚᒋᓕᐅᑎᓯᒪᓪᒥᔪᑦ ᐅᑯᓄᖓ ᑎᑎᖅᑲᓄᑦ ᐃᒪᐃᑦᑑᓪᓗᒋᑦ ᐅᐃᒍᖓ A.

ᒪᕐᕉᔫᒃ ᐊᑐᓗᐊᕐᑑᒃ ᐱᔾᔪᑕᐅᔫᒃ ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᐅᕗᓇ ᓄᓇᖁᑎᑖᕈᑏᑦ ᐃᓚᖓ 5.6.25 ᐃᓱᒪᓕᐅᕈᑎᖓᓄᑦ:

1. ᒪᓕᒡᓗᒋᑦ ᐱᐅᔪᒥᒃ ᐊᒻᒪᓗ ᑐᓐᖓᓇᕐᑐᒥᒃ ᐊᖏᖅᑲᑎᒋᓐᓂᖏᑦ ᐅᑯᐊ ᒐᕙᒪᖏᑦ ᐊᒻᒪᓗ ᐃᓄᐃᑦ - ᐃᒫᒃ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᕆᐊᓖᑦ ᐊᔾᔨᒋᔭᐅᓗᑎᒃ ᐅᑯᓄᖓ ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᙳᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ ᓄᓇᖁᑎᑖᖑᓯᒪᔪᒥ; ᐊᒻᒪᓗ

2. ᓴᐳᒻᒥᓗᒋᑦ ᓄᓇᕕᒃᒥ ᐃᓄᐃᑦ ᐊᔪᙱᒍᑎᖏᑦ ᐱᓪᓗᒍ ᖃᐅᔨᒪᓯᐊᕐᓂᖅ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᕆᐊᓕᓐᓂᒃ ᐊᒻᒪᓗ ᑐᓂᐅᖅᑲᕐᑕᐅᓂᖏᓐᓂᒃ ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᙳᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ ᒫᓂ ᓇᓕᖏᑦ ᐊᔾᔨᒌᒥᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪᓗ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ.

2.1 ᐊᖏᖅᑲᑎᒌᓐᓂᖏᑦ ᓈᓚᕐᑎᕐᓯᓂᕐᒥᒃ ᑲᒪᖅᑕᐅᔪᑦ

ᐋᕐᕿᑦᓯᐃᓂᖅ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᕆᐊᓕᓐᓂᒃ ᑖᒃᑯᓂᖓ ᐱᖕᖓᓱᐃᓂᒃ ᑕᕆᐅᕐᒥ ᐆᒪᔪᐸᐅᔭᕐᓂᒃ ᑮᓇᐅᔭᑎᒍᑦ, ᐃᓅᓯᕐᒧᑦ ᐊᒻᒪᓗ ᐃᓕᖅᑯᓯᕐᒧᑦ ᐱᒻᒪᕆᐅᔪᑦ ᐃᓄᓐᓄᑦ ᐊᓚᒃᑲᐅᒪᓂᕐᐹᖑᒻᒪᑦ ᐊᐅᓚᑦᓯᒪᕝᕕᐅᖃᑎᒌᓂ ᐃᓱᒪᓕᐅᕐᓂᕐᒥᒃ ᐅᑯᐊ ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᐊᒻᒪᓗ ᒥᓂᔅᑕᑦ ᐋᕿᒋᐊᓕᖏᓐᓂᒃ ᐅᓪᓗᒥᒧᑦ. ᖃᓄᐃᓚᐅᓐᖏᓚᖅ, ᐃᓗᓐᓇᑎᒃ ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᑲᒪᖅᑕᐅᔪᑦ ᐊᖏᖅᑲᑎᒌᓚᐅᕐᒪᑕ ᐊᑕᐅᓯᕐᒥᒃ ᐱᑕᖃᓇᐊᖃᓐᓇᑦᑐᒥᒃ ᐃᓗᓕᖓᓂᒃ ᐃᓱᒪᓕᐅᕈᑎᐅᑉ: ᐊᓐᓇᐅᒪᔾᔪᑕᐅᕆᐊᓖᑦ ᐊᔾᔨᒋᒋᐊᓕᖏᑦ ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᙳᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ ᓄᓇᖁᑎᑖᖑᓯᒪᔪᒥ.[1] ᑕᒪᓐᓇ ᑐᑭᓯᓇᑦᓯᐊᕐᑐᖅ ᐊᖏᖅᑲᑎᒌᓐᓂᖏᑦ ᓈᓚᕐᑎᕐᓯᓂᕐᒥᒃ ᑲᒪᖅᑕᐅᔪᑦ ᐃᑲᔪᕐᓂᖅᓯᐊᓚᐅᕐᑐᖅ ᑲᑎᒪᔩᓂᒃ ᑎᑭᐅᑎᑎᓪᓗᒋ5 ᐃᓱᒪᓕᐅᕈᑎᒥᓂᒃ.

2.2 ᓴᐳᒻᒥᓂᖅ ᓄᓇᕕᒃᒥ ᐃᓄᐃᑦ ᐊᔪᙱᒍᑎᖏᓐᓂᒃ ᒫᓂ "ᓇᓕᖏᑦ ᐊᔾᔨᒌᒥᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪᓗ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ

ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᐃᓕᓴᕐᓯᕗᑦ ᐃᒫᒃ ᓄᓇᖁᑎᑖᖑᓯᒪᔪᖅ ᐃᓚᖃᕐᒪᑦ ᒪᕐᕉᓐᓂᒃ "ᓇᓕᖏᑦ ᐊᔾᔨᒌᒥᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪᓗ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ" (ᓇᓖ A ᐊᒻᒪᓗ ᓇᓖ B), ᓇᓗᓇᐃᔭᕐᑕᐅᒪᔪᖅ ᓄᓇᖁᑎᑖᖑᑏᑦ ᐅᐃᒍᖓᓂ 40-1 ᐊᒻᒪᓗ ᐊᑐᐊᒐᖅ 27-1 ᐅᕙᓂ ᓄᓇᕕᒃᒥ ᐃᓄᐃᑦ ᓄᓇᖁᑎᑖᕐᓂᕐᒧᑦ ᐊᖏᖅᑲᑎᒋᒍᑎᖏᑦ (ᓄᓇᕕᒃᒥ ᓄᓇᖁᑎᑖᖑᑏᑦ). ᓄᓇᕕᒃᒥ ᐃᓄᐃᑦ ᐊᒥᓱᓂᒃ ᐊᔪᙱᒍᑎᖃᕐᒪᑕ ᐊᒻᒪᓗ ᐊᑕᔪᓂᒃ ᓱᐳᒻᒥᔭᐅᒍᑎᖃᕐᑐᑎᒃ ᒫᓂ ᓇᓕᖏᑦ ᐊᔾᔨᒌᒥᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪᓗ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ (ᑕᑯᒃ ᓄᓇᖁᑎᑖᖑᑏᑦ ᑎᑎᕋᕐᓯᒪᓂᖓ 40 ᐊᒻᒪᓗ ᓄᓇᕕᒃᒥ

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[1] ᑕᒃᑭᑦ ᐆᑦᑐᕈᑎᒋᓗᒋᑦ: ᐃᒪᕐᒥᐅᑕᓕᕆᓃᑦ: "ᐃᒪᕐᒥᐅᑕᓕᕆᓃᑦ ᐊᑐᐃᓐᓇᐅᑲᑦ ᓯᑯᔾᔪᑉᐸᓪᓕᐊᒍᑎᖃᕐᓂᕐᒥᒃ ᐊᖏᕈᑎᒋᓗᒍ ᐃᓱᒪᒋᔭᖅ ᐃᒫᒃ, ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᙳᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ; ᐃᓄᐃᑦ ᐊᓐᓇᐅᒪᔾᔪᑎᒋᒋᐊᓕᖏᑦ = ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᒫᓂ ᓄᓇᕗᒥ ᐱᕐᖁᑎᓪᑕᖑᓯᒪᔫᒃ ᓇᑭᓂ..." (ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᐸᐃᑉᐹᖅᑯᑦ, ᓇᓂᓯᒋᖓ 27, ᒪᑉᐱᒐᖅ 1): "ᑐᓐᖓᕕᒃᑯᑦ ᐃᓱᒪᔪᑦ ᐃᒦᒃ ᑲᑎᒪᔩᑦ ᐋᕿᒃᑯᓪᓗᒋᑦ ᐅᑯᓂᖓ ᐃᓱᒪᓕᐅᕈᑎᓂᒃ: '1. ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᑕᐃᒪ ᐋᕿᒍᑦ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᕆᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᓐᓂᒃ ᕿᓚᓗᒐᐃᑦ, ᐊᓪᓚᙳᐊᑦ ᐊᒻᒪᓗ ᐊᐃᕖᑦ ᐊᑖᒍᑦ ᐃᓚᖓ 5.6.25 ᓄᓇᖁᑎᑖᖑᑏᑦ ᑲᒪᒋᔭᖃᓪᓗᑎᒃ ᐃᓄᐃᑦ ᐱᒋᐊᖃᕐᒪᑕ ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐋᕿᑦᑎᖑᓂᒃ ᐆᒪᔪᓕᕆᔩᕐᔪᐊᑦ ᐃᓗᓐᓇᖏᓐᓂᒃ ᕿᓚᓗᒐᕐᓂᒃ, ᐊᓪᓚᙳᐊᓂᒃ ᐊᒻᒪᓗ ᐊᐃᕙᕐᓂᒃ ᐃᓗᐊᓂ ᓄᓇᕗᒥ ᐱᕐᖁᑎᑖᖑᓯᒪᔫᒃ ᓇᒌᑕ..." (ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᐸᐃᑉᐹᖅᑯᑦ, ᓇᓂᓯᒋᖓ 26, ᒪᑉᐱᒐᖅ 5); ᒐᕙᒪᖏᑦ ᓄᓇᕗᒥ ᐱᓕᕆᕝᕕᖓᑦ ᐊᕙᑎᓕᕆᓃᑦ, ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ ᒪᑉᐱᒐᖅ 181, ᓇᓕᖏᑦ 2-8; ᕿᑭᖅᑖᓗᒃᒥ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔩᖏᑦ, ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 143, ᓇᓕᖏᑦ 11-18; ᑭᕙᓪᓕᕐᒥ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔩᖏᑦ, ᓈᓚᕐᑎᕐᓯᓂᕐᒥᒃ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 186, ᓇᓕᖏᑦ 22-23; ᐊᒪᕈᖅ ᐊᖑᓇᓱᒃᑏᑦ ᐊᒻᒪᓗ ᒥᑭᑦᑎᕐᓂᐊᕐᑏᑦ ᑎᒥᖏᑦ, ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 191, ᓇᓕᖏᑦ 10-12; ᐊᒻᒪᓗ ᓄᓇᕗᒥ ᖃᐅᔨᒪᓂᓖᑦ, ᓈᓚᕐᑎᕐᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ ᒪᑉᐱᒐᖅ 102, ᓇᓕᖏᑦ 8-10; ᒪᑉᐱᒐᖅ 105, ᓇᓕᖏᑦ 9-10; ᐊᒻᒪᓗ ᒪᑉᐱᒐᖅ 203, ᓇᓕᖏᑦ 16-20.

ᓄᓇᖁᑎᑖᕈᑏᑦ ᑎᑎᕋᕐᓯᒪᓂᖓ 27). ᑲᒪᔨᔭᖅᑐᑎᒃ ᓄᓇᖁᑎᑖᕈᑏᑦ ᐃᓚᖓᒍᑦ 5.6.25 ᐃᓱᒪᓕᐅᕈᓯᒥᒃ ᐋᖅᑭᓱᐃᓂᕐᒥᒃ, ᑲᑎᒪᔩᑦ ᑐᑭᓯᓕᐅᕐᑐᑦ ᐱᑕᖃᕆᐊᖃᕐᓂᐊᕐᒪᑦ ᐃᓚᐃᓐᓈᖏᓪᓗᓂ ᑲᒪᒋᓪᓗᒋᑦ ᑕᒪᒃᑯᐊ ᐊᔪᓐᖏᒍᑏᑦ ᐊᒻᒪ ᓴᐳᒻᒥᔭᐅᒍᑏᑦ.[2]

ᑕᐃᒪᐃᓐᓂᖓᓄᑦ, ᐱᒋᐊᕈᑎᒋᓪᓗᒍ ᓯᕗᕐᖓᒍᑦ ᓈᓚᑦᑎᕐᓯᓂᐅᑉ ᑲᑎᒪᓂᕐᒧᑦ ᖃᐃᖅᑯᔨᒍᑏᑦ ᑎᑎᖅᑲᑦ ᑐᓂᔭᐅᓚᐅᕐᐳᑦ ᔫᓐ 24, 2012, ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᐃᓚᐅᑎᕐᓯᓚᐅᕐᑐᑦ ᒥᑭᐱᒃ ᑯᐊᐳᓂᓴᓐ (ᒪᑭᐱᒃᑯᑦ) ᐃᓅᓐᓇᖏᓐᓂ ᑎᑎᖅᑲᓂ ᐃᓄᐃᑦ ᑎᒥᖁᑎᖏᓐᓄᑦ ᐊᒻᒪ ᓵᕙᒪᓐᑯᓐᓂ ᐱᓕᕆᕝᕕᐅᔪᓄᑦ ᖃᐃᖅᑯᔭᐅᓪᓗᑎᒃ ᑲᒪᖃᑕᐅᓂᕐᒥᒃ ᐅᕙᓂ ᓄᓇᖁᑎᑖᕈᑏᑦ ᐃᓚᖓᒍᑦ 5.6.25 ᓈᓚᑦᑎᕐᓯᓂᕐᒥ.[3] ᑕᐃᒪᐃᒃᑲᓗᐊᕐᑎᓪᓗᒍ, ᒪᑭᐱᒃᑯᑦ ᐅᐸᓗᐅᓐᖏᑦᑐᑦ ᓈᓚᑦᑎᕐᓯᓂᕐᒧᑦ, ᐅᕝᕙᓘᓐᓃᑦ ᑐᓂᓯᒪᓂᒃ ᑎᑎᕋᕐᓯᒪᔪᓂᒃ ᓈᓚᑦᑎᕐᓯᓂᕐᒥ ᐅᓂᒃᑲᓂᒃ. ᑕᐃᒪᐃᓐᓂᖓᓄᑦ, ᓈᓚᑦᑎᕐᓯᓂᕐᒥ ᑎᑎᕋᕐᓯᒪᔪᑦ ᐱᑕᖃᓐᖏᑦᑐᑦ ᐃᑲᔪᕈᑎᖏᓐᓂᒃ ᓄᓇᕕᒻᒥ ᐱᔭᐅᒍᒪᔪᑦ. ᐆᒪᔪᓕᕆᔨᒃᑯᐊᓂ ᑐᑭᒧᐊᕐᑎᕐᓯᔨᕐᔪᐊᖅ ᑐᓴᕐᑎᑕᐅᓚᐅᕐᑐᖅ ᒪᑭᐱᒃᑯᓐᓂᒃ ᑭᖑᕐᖓᒍᑦ ᓈᓚᑦᑎᕐᓯᓂᐅᑉ ᐅᐸᓐᓂᖏᓐᓇᒥᒃ ᓈᓚᑦᑎᕐᓯᓂᐅᑉ ᐅᓪᓗᖏᑦ ᐊᑕᐅᓯᒃᑰᖅᑲᑕᐅᓚᐅᕐᒪᑕ ᐊᓯᖏᓐᓄᑦ ᑲᑎᒪᓂᕐᓄᑦ ᐅᐸᑦᑕᐅᒥᐊᓕᓐᓄᑦ.

ᑭᖑᕐᖓᒍᑦ ᓈᓚᑦᑎᕐᓯᓂᐅᑉ, ᐅᕙᓂ ᔫᓚᐃ 21, 2012, ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑎᑎᕋᓚᐅᕐᑐᑦ ᐊᖓᔪᖄᖓᓄᑦ ᒪᑭᐱᒃᑯᑦ ᖃᐃᖅᑯᔨᓪᓗᑎᒃ ᒥᑭᐱᒃᑯᑦ ᑭᓪᓚᖓᓂᒃ ᓈᓚᒥᐊᕐᓗᑎᒃ ᑲᑎᒪᔩᑦ ᓄᓇᖁᑎᑖᕈᑏᑦ ᐃᓚᖓᒍᑦ 5.6.25 ᐃᓱᒪᓕᐅᕐᓗᑎᒃ ᑲᑎᒪᓂᖏᓐᓄᑦ, "*...ᐊᔪᖁᓇᒋᑦ ᓄᓇᕕᒻᒥ ᐃᓄᐃᑦ ᑭᓪᓕᖏᑦ ᓈᓚᒥᐊᕐᓂᕐᒥᒃ ᓄᓇᖁᑎᑖᕈᑏᑦ ᐃᓚᖓᒍᑦ 5.6.25 ᐃᓱᒪᓕᐅᕈᓯᒥᒃ ᐋᖅᑭᓱᐃᓂᖏᓐᓂᒃ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᐊᑕᖏᕐᑐᒍ ᓄᓇᖁᑎᖑᔪᓯᒪᔪᖅ - ᐱᔪᑎᖃᓯᐊᕐᑐᖅ ᑕᒪᒃᑭᓐᓂᒃ ᓄᓇᕗᒻᒥ ᐊᒻᒪ ᓄᓇᕕᒻᒥ ᐃᓄᐃᑦ ᐊᔪᓐᖏᒍᑎᖏᓐᓂᒃ ᒫᓂ ᓇᓕᖏᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ*."

ᐃᒦᓪᓗᐊᓗᓕᒃ ᒪᕐᕉᒃ ᐱᓇᓱᐊᕈᓰᒃ ᑭᖑᕐᖓᒍᑦ - ᒪᕐᕉᒃ ᐅᓪᓘᒃ ᓯᕗᕐᖓᒍᑦ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑏᓯᒻᐱᕆ 6 ᐃᓱᒪᓕᐅᕈᓯᒥᒃ ᑲᑎᒪᔾᔪᑎᖃᕐᓂᖏᑦ - ᒪᑭᐱᒃᑯᑦ ᑎᑎᕋᓚᐅᕐᑐᑦ ᒥᓂᔅᑕᐅᑲᐃᓐᓇᕐᑐᒧᑦ, ᐊᓚᒃᑲᐃᓪᓗᑎᒃ ᐃᓱᒫᓗᒍᑎᓂᒃ ᐱᓪᓗᒍ ᑲᒧᓯᐅᔪᖅ ᒪᓕᒃᑕᖓᑦ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ, ᐱᓗᐊᕐᑐᒥᒃ ᐃᒦᒃ "...ᑐᓯᕋᐅᒻᒥᒃ [ᐱᓐᓂᖏᓐᓇᒥᒃ] *ᐆᒪᔪᓕᕆᔨᒃᑯᐊᓂᒃ ᒪᑭᐱᒃᑯᑦ ᑎᒃᑯᐊᕐᓯᒪᔭᖏᑦ ᑕᐅᓯᐅᑎᔭᕐᑐᒃ ᐱᖃᑕᐅᖁᓪᓗᒋᑦ ᐃᓱᒪᓕᐅᕈᑎᓂᒃ ᐋᖅᑭᓱᐃᓂᕐᒧᑦ ᑲᒪᔨᖃᕐᓂᖏᓐᓂᒃ ᐋᖅᑭᓯᕐᑕᐅᑎᓪᓗᒋᑦ ᐊᓇᐅᒪᔾᔪᑕᐅᒥᐊᓖᑦ ᒫᓂ ᓇᓕᖏᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ*..."

ᐃᒪᐃᑉᐳᕐᓕ, ᑲᑎᒪᔩᑦ ᔫᓚᐃ 21 ᑎᑎᖅᑲᖏᑦ ᐅᖃᕐᓯᒪᒪᐅᕐᑐᑦ ᑕᒪᕐᓱᒥᖓ: "...ᐱᔪᑕᐅᓪᓗᓂ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ *ᐃᓱᒪᓕᐅᕈᓯᒥᒃ ᐋᖅᑭᓱᐃᓂᕐᒧᑦ ᑲᑎᒪᓂᖏᑦ ᐱᔪᑎᖃᕐᒪᑕ ᐋᖅᑭᓯᕐᑕᐅᓂᖏᓐᓂᒃ ᐊᓇᐅᒪᔾᔪᑕᐅᒥᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᑦ ᓄᓇᕗᒻᒥ ᐃᓄᓐᓄᑦ ᓇᒥᑐᐃᓐᓇᖅ ᓄᓇᖁᑎᖑᔪᓯᒪᔪᒥ, ᒪᑭᐱᒃᑯᑦ ᑎᒃᑯᐊᕐᓯᒪᔭᖏᑦ ᐆᒪᔪᓕᕆᔨᒃᑯᐊᓂ ᑲᑎᒪᔾᔪᖃᑦ ᐱᖃᑕᐅᔭᕐᖏᑦᑐᑦ ᑲᑎᒪᔩᑦ ᐃᓱᒪᓕᐅᕈᓯᒥᒃ ᐋᖅᑭᓱᐃᓂᖏᓐᓂ (ᑕᑯᒃ ᓄᓇᖁᑎᑖᕈᑏᑦ ᐃᓚᖓ 40.2.14 ᐊᒻᒪ ᓄᓇᕕᒻᒥ ᓄᓇᖁᑎᑖᕈᑏᑦ ᐃᓚᖓ 27.6.1).* ***ᑭᓱᐊᓂ, ᖃᓄᑐᐃᓐᓇᖅ ᑭᖑᕐᖓᒍᑦ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᐃᓱᒪᓕᐅᕈᓯᒥᒃ ᐋᖅᑭᓱᐃᓂᖏᓐᓂ ᐋᖅᑭᓱᕐᓗᒋᑦ ᓄᓇᕕᒻᒥ ᐃᓄᓐᓄᑦ ᐊᓇᐅᒪᔾᔪᑕᐅᒥᐊᓖᑦ ᒫᓂ ᓇᓕᖏᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ ᐃᓚᖃᖅᓯᔪᒪᑦ ᒪᑭᐱᒃᑯᑦ ᑎᒃᑯᐊᕐᓯᒪᔭᖏᓐᓂᒃ ᑲᑎᒪᔾᔪᖃᑦᓂᒃ.*** [ᐊᓚᒃᑲᐅᒪᑎᑕᐅᒥᐊᕐᑐᖅ][4]

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[2] ᕿᓚᓗᒐᐃᑦ, ᐊᓚᓐᖑᐊᑦ ᐊᒻᒪ ᐊᐃᕖᑦ ᐱᑕᖅᑲᒪᑦ ᐃᓗᐊᓂ ᓇᓕᖏᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ: ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑕᐃᒪᓐᖓᑦ ᐊᖏᕈᑎᖃᖅᐸᑦ ᐊᐃᕕᐊᑎᕐᓯᓂᕐᒥᒃ ᑕᑯᓯᐅᓴᓂᒃ ᓄᓇᕕᒻᒥ ᐃᓄᓐᓄᑦ ᓇᓃᓂ A (ᑕᒪᓐᓇ ᓴᓂᐊᓃᑦᑐᖅ - ᐊᒻᒪ ᐃᓚᖃᖅᑐᓂ - ᑐᔫᕐᔪᐊᖅ ᐊᒻᒪ ᐊᑯᓪᓕᖅ ᕿᑭᖅᑕᓂ); ᐊᓚᓐᖑᐊᑦ ᓖᓐᖓᑦ ᐅᐊᓐᓇᖓᓂᒃ ᑕᓯᐅᔭᖅᔪᐊᖅ ᐊᖅᑯᓯᐸᑦᑐᑦ ᒪᐅᓇ Boxe ᐃᒪᖓᒍᑦ ᐊᒻᒪ ᕿᑭᖅᑖᓗᐸ ᓄᓇᕕᐅᓪᓗ ᐃᑭᖅᓴᖓᒍᑦ ᐊᒻᒪ ᐅᑮᕕᒻᒥᓃᓐᖔᖅᑐᑎᒃ, ᐊᖅᑯᓯᐸᑦᑐᑦ ᒪᐅᓇ ᓇᓃ A; ᐊᒻᒪ ᕿᓚᓗᒐᐃᑦ ᖃᐅᔨᒪᓇᖅᑐᑦ ᐊᖅᑯᓯᐸᒥᐊᖏᑦ ᒪᐅᓇ ᓇᓃ B (ᒦᓃᑦᑐᖅ - ᐊᒻᒪ ᐃᓚᖃᖅᑐᓂ - ᐊᖅᕕᓚᒃᑯᑦ,King George, ᐊᒻᒪ Bakers Dozen ᕿᑭᖅᑕᑦ).

[3] ᑕᑯᒃᑕᐅᖅ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᔫᓐ 30, 2012 ᑎᑎᖅᑲᖏᑦ (ᑐᓴᖅᑎᓯᒍᑏᑦ ᐅᖓᓯᒃᑐᐊᕐᒪᑦ ᓈᓚᑦᑎᕐᓯᓂᖅ), ᒪᐃ 1, 2012 ᑎᑎᖅᑲᑦ (ᑐᓴᖅᑎᓯᔪᑦ ᐱᒋᐊᒃᑲᓂᕆᐊᖓ ᓈᓚᑦᑎᕐᓯᓂᖅ) ᐊᒻᒪ ᔪᓚᐃ 13 ᑎᑎᖅᑲᑦ (ᑕᒪᒋᔮᓪᓚᑦ ᑭᖑᕙᕐᑐᓂᒃ ᐅᓂᒃᑲᓂᒃ ᐅᕙᓐᖓᑦ ᓵᕙᒪᓐᑯᑦ ᓄᓇᕗᒥ). ᖃᐅᔨᒪᔨᐊᓕᒃ ᐃᒦᒃ ᒪᐃ 1 ᐊᒻᒪ ᔪᓚᐃ 13 ᑎᑎᖅᑲᑦ ᐃᓚᖃᓚᐅᕐᒪᑦ ᐅᑯᐊ ᓄᓇᕕᒻᒥ ᑕᕆᐅᕐᒥᐅᑕᓕᕆᔩᑦ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ ᐊᔾᔨᖏᓐᓂᒃ ᐱᖃᑕᐅᓪᓗᑎᒃ.

[4] ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑕᐃᒪᙵᓪ ᐋᖅᑭᑦᑐᑦ ᐃᓱᒪᓕᐅᕈᑎᓂᒃ ᐊᑐᕐᑐᓂᒃ ᐃᓅᓐᓇᖓᓄᑦ ᓄᓇᖁᑎᖑᔪᓯᒪᔪᒧᑦ, ᐃᓚᐅᓪᓗᑎᒃ ᓇᓕᖏᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐊᑦᑕᐅᒍᓐᓇᕐᑐᑦ (ᐃᒻᒪᖅ ᖃᖓᐅᒥᐊᖅᑲᓂᖓᓂᒃ ᐊᖑᓇᓱᓐᓇᐃᑦ, ᐆᒪᔪᐃᑦ ᐊᖑᑎᐅᒥᐊᖅᒪᖓᑦ ᐊᓇᐅᒥᐊᖅᒪᖓᑦ ᐅᑉᐹᓅᓐᓂᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᓐᓂᒃ ᐊᒡᕕᐊᕈᑏᑦ, ᓱᒥᐅᑏᑦ ᐊᒻᒪ ᓱᒃᑯᓄᑦ ᐊᒡᕕᐊᕈᑏᑦ, ᐊᓯᖏᓪᓗ). ᑎᓕᐅᕈᑏᑦ ᐅᕙᓂ ᓄᓇᖁᑎᑖᕈᑏᑦ ᐃᓚᖓ 40.2.14 ᐃᒪᐃᒥᐊᖅᑲᐃᖏᑦᑐᖅ ᐊᔪᕐᓂᖏᓪᓗᒋᑦ ᑕᐅᓯᕐᑕᐅᓂᖏᑦ 2 ᑎᒃᑯᐊᕐᑕᐅᒪᔪᑦ ᐃᓄᐃᑦ ᑎᒥᖁᑎᖏᑦ ᑎᒃᑯᐊᕐᓯᒪᔭᖏᑦ ᑲᑎᒪᔨᓄᑦ ᐅᑯᓄᖓ 2 ᒪᑭᐱᒃᑯᑦ ᑎᒃᑯᐊᕐᓯᒪᔭᖏᑦ ᑲᑎᒪᔾᔪᖃᑦ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᐃᓱᒪᓕᐅᕐᑎᓪᓗᒋᑦ ᐊᑐᕐᑐᓂᒃ ᐃᓅᓐᓇᖓᓄᑦ ᓄᓇᖁᑎᖑᔪᓯᒪᔪᒧᑦ, ᐃᓚᐅᓪᓗᑎᒃ ᓇᓕᖏᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ. ᑭᓱᐊᓂ, ᑕᒪᒃᑯᓇᓂ ᐊᒻᒪ ᐊᓯᖏᓐᓂ

ᓄᓇᖁᑎᑖᕆᑏᑦ ᐃᓚᖓ 40.2.5 ᑎᓕᓯᕙ ᐃᒫᒃ ᐊᓐᓇᐅᒪᔾᔭᑕᐅᕆᐊᓖᑦ ᓄᓇᕕᒃᒥ ᐃᓄᓐᓄᑦ ᐋᕿᑦᑕᐅᓂᐊᕐᒪᑦ ᑐᙵᕕᒋᓗᒋᑦ ᐊᑐᐃᓐᓇᐃᑦ ᑐᓴᕐᑦᓴᑦ (ᑕᑯᒃᑕᕗᑦ ᓄᓇᕕᒃᒥ ᓄᓇᖁᑎᑖᕆᑏᑦ ᐃᓚᖓ 27.3.5). ᐅᓪᓗᒥᒧᑦ, ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐱᓯᒪᙱᑦᑐᑦ ᑕᐃᒪᐃᑦᑐᓂᒃ ᑐᓴᕐᑦᓴᓂᒃ. ᑖᓐᓇ ᐃᓚᖓ ᐅᖃᕐᓯᒪᓪᓕᕙ ᐃᒫᒃ, "ᑕᐃᒪᓕ ᐊᓐᓇᐅᒪᔾᔭᑕᐅᕆᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᑦ ᒪᓕᒐᐃᓂ ᑎᒥᐅᔪᓂ [ᓄᓇᕗᑦ ᐊᒻᒪ ᓄᓇᕕᒃᒥ ᐃᓄᓐᓄᑦ] ᐊᒥᒎᓂᖅᓴᐅᑉᐸᑦ ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ, ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᑐᓂᔭᐅᓂᐊᕐᒪᑦ ᑳᑯᓄᖓ ᒪᓕᒐᐃᓄᑦ ᑎᒥᐅᔪᓄᑦ ᐊᓚᒃᑲᕐᓯᒪᓗᒍ ᐋᕿᓯᒪᒍᑕᐅᔪᖅ ᑳᑯᓇᓂ ᐊᓐᓇᐅᒪᔾᔭᑕᐅᕆᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᓐᓄᑦ." ᐅᓪᓗᒥᒧᑦ, ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᕿᓚᓗᒐᑦ, ᐊᓪᓚᙳᐊᑦ ᐅᐸᓘᓐᓂᑦ ᐊᐃᕖᑦ ᐊᑐᕐᓂᖃᙱᑦᑐᑦ ᒦᓂ ᓇᓕᙱᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ.

ᒪᓕᑦᑐᒋᑦ ᑐᑭᓯᓇᕐᓯᐊᕐᑐᑦ ᓄᓇᖁᑎᑖᕆᑎᓂ ᑎᓕᐅᕆᑕᒪᔪᑦ, ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐊᑐᐃᓐᓇᐅᕐᓯᐊᕐᐳᑦ ᖃᐅᔨᓴᖃᕐᓂᕐᒥᒃ ᐊᑕᐅᓯᕐᒥᒃ ᐊᒥᒎᓂᖅᓴᓂᓪᓗᓐᓂᑦ ᐊᓐᓇᐅᒪᔾᔭᑕᐅᕆᐊᓕᓐᓂᒃ ᓄᓇᕕᒃᒥ ᐃᓄᓐᓄᑦ ᐊᑕᐅᓯᕐᒥ ᐊᒥᒎᓂᖅᓴᓂᓪᓗᓐᓂᑦ ᓇᓕᙱᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ - ᐊᒻᒪ ᑐᓂᓗᒋᑦ ᖃᓄᐃᑦᑐᐃᓐᓇᐃᑦ ᓯᕗᓂᑦᑎᓐᓂ ᐊᖑᓇᓱᒃᑕᐅᒍᓐᓇᕐᑐᑦ ᑳᑯᓄᖓ ᒪᓕᒐᐃᓄᑦ ᑎᒥᐅᔪᓄᑦ ᐊᓚᒃᑲᐅᒪᓗᒋᑦ ᐋᕿᓯᒪᒍᑏᑦ ᑳᑯᐊ ᐊᓐᓇᐅᒪᔾᔨᑎᒋᐊᓕᖏᓐᓄᑦ. ᑕᐃᒪᐃᓐᓂᖓᓄᑦ, ᒪᓕᒃᑕᒥᐊᓕᒃ 1 ᐅᕙᓂ ᑲᑎᒪᔩᑦ ᓄᓇᖁᑎᑖᕆᑏᑦ ᐃᓚᖓᒍᑦ 5.6.25 ᐱᖁᔭᖓᓕᕆᑎᖓᓂ ᐊᓚᒃᑲᐃᕙ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᒪᒋᐊᓕᖏᓐᓂᒃ, ᐊᒻᒪ ᐃᑉᐱᒍᓱᒍᑕᐅᔪᖅ ᑲᔪᓯᓂᓕᒻᒥᒃ ᓴᐳᒻᒥᔭᐅᓗᑎᒃ ᓄᓇᕕᒃᒥ ᐃᓄᐃᑦ ᐊᔪᙱᒍᑎᖏᑦ ᐊᑖᒍᑦ ᓄᓇᖁᑎᑖᕆᑏᑦ ᑎᑎᕐᓯᒪᓂᖓ 40.

3. ᐱᔭᕇᕆᑏᑦ

ᑕᐃᒪᓕ ᒫᓐᓇ ᓄᓇᖁᑎᑖᕆᑏᑦ ᑎᑎᕐᓯᒪᓂᖓᒍᑦ 5 ᐃᓱᒪᓕᐅᕆᒻᒥᒃ ᐋᕿᑦᓱᐃᓂᖅ ᐱᔭᕇᕐᐸᑦ, ᑲᑎᒪᔩᑦ ᓈᒻᒪᑦᑐᒥᒃ ᓂᕆᐅᓐᓂᖅᐸᑦ ᐱᓂᕐᒥᒃ ᓈᒻᒪᑦᑐᓂᒃ ᐃᓱᒪᒍᑕᐅᔭᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐃᓱᒪᓕᐅᕆᑎᓪᓗᓂᒃ ᖃᐅᔨᓴᔪᐊᕐᓗᒋᑦ ᐊᑕᐅᓯᑦ ᐊᒥᒎᓂᖅᓴᐃᓪᓗᓐᓂᑦ ᐊᓐᓇᐅᒪᔾᔭᑕᐅᕆᐊᓖᑦ ᓄᓇᕕᒃᒥ ᐃᓄᓐᓄᑦ ᐊᑕᐅᓯᕐᒥ ᐊᒥᒎᓂᖅᓴᓂᓗᓐᓂᑦ ᓇᓕᙱᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ. ᑕᐃᒫᒃ ᓇᓗᓇᐃᕐᓯᒪᓪᓚᑦ ᒪᑭᕝᕕᒃᑯᑦ ᐅᕙᓂ ᔫᓕᐱᓕ 21, 2012, ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐃᓱᒪᓕᐅᕆᒻᒥᒃ ᐋᕿᑦᓱᐃᓂᖏᑦ ᐋᕿᓱᕐᓗᒋᑦ ᓄᓇᕕᒃᒥ ᐃᓄᓐᓄᑦ ᐊᓐᓇᐅᒪᔾᔭᑕᐅᕆᐊᓖᑦ ᒦᓂ ᓇᓕᙱᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ ᐃᓚᖃᖂᕐᐳᖅ ᒪᑭᕝᕕᒃᑯᑦ ᑎᒃᑯᐊᕐᓯᒪᔭᖏᓐᓂᒃ ᑲᑎᒪᔨᐅᖃᑕᓂᒃ, ᒪᓕᑦᑐᒍ ᓄᓇᖁᑎᑖᕆᑏᑦ ᐃᓚᖓ 40.2.14. ᒪᓕᑦᑐᒍ ᓄᓇᖁᑎᑖᕆᑏᑦ ᐃᓚᖓ 40.2.5, ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐃᑉᐱᒍᓱᒌᕐᒥᔭᑦ ᖃᓄᑐᐃᓐᓇᖅ ᓯᕗᓂᕆᓂᐊᕐᑕᑎᓐᓂ ᑲᑎᑦᑐᒋᑦ ᐊᔪᙱᑦᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐊᑐᕐᑐᑦ ᒦᓂ ᓇᓕᙱᑦ ᐊᔾᔨᒌᒃ ᐊᑐᕐᑕᐅᒍᓐᓇᕐᑐᑦ ᐊᒻᒪ ᐅᐸᑦᑕᐅᒍᓐᓇᕐᑐᑦ ᑐᓂᐅᖅᑕᐅᓗᐊᕐᒪᖔᑐᑦ ᒪᓕᒐᐃᓄᑦ ᑎᒥᐅᔪᓄᑦ ᐊᓚᒃᑲᐅᒪᓗᒍ ᐋᕿᓯᒪᓂᖏᑦ ᑳᑯᐊ ᐊᓐᓇᐅᒪᔾᔨᑎᒋᐊᓕᖏᑦ.

ᒥᔅᑕ ᒥᓂᔅᑕ, ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᓇᕐᓯᐅᔾᔨᓕᕐᐳᑦ ᐃᓱᒪᓕᐅᕆᑎᒥᓂᒃ ᐃᓕᓐᓄᑦ, ᑲᒪᒋᓂᐊᕐᕕᒋᑦ ᒪᓕᑦᑐᒋᑦ ᐊᑐᕐᑐᑦ ᑎᑎᕐᓯᒪᓂᖏᑦ ᓄᓇᖁᑎᑖᕆᑏᑦ. ᒫᓐᓇᐅᓂᖓᓂ, ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᖁᔭᓕᒍᒪᔪᑦ ᐃᓕᓐᓂᒃ ᐊᒻᒪ ᐱᓕᕆᕐᑎᓯᓐᓂᒃ ᐊᖏᕙᒥᒃ ᖃᐅᔨᒪᓪᓚᓱᐊᕐᒪᑕ ᐃᒫᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᑲᒪᕕᔾᔭᐊᕐᓯᒪᓪᓚᑕ ᑖᑦᓱᒥᖓ ᐱᔭᕆᐊᑐᕙᒥᒃ, ᐊᒻᒪ ᖁᕕᐅᓱᒍᔾᔨᕗᑦ ᐱᓕᕆᓪᕕᓯᓐᓂᒃ ᑎᑭᐅᑎᒪᑦᓯ ᐊᖏᖃᑎᖃᕐᓂᕐᒥᒃ ᐃᓄᓐᓂᒃ ᑕᒫᓐᓇ ᐱᓪᓗᒍ ᐱᓪᓚᕆᐅᕙ ᐃᓄᓐᓄᑦ.

ᑕᐃᒪ ᐃᓪᕕᑦ ᐱᓕᕆᔨᑎᓪᓗᓐᓂᑦ ᖃᓄᑐᐃᓐᓇᖅ ᐊᐱᖅᑯᑎᑦᓴᖃᕈᕕᑦ ᐱᓪᓗᒋᑦ ᐃᓗᓕᙱᑦ ᐅᑯᐊ ᑎᑎᖅᑲᑦ, ᐊᑏ ᖃᐅᔮᒃᑲᕐᑕᐃᓕᓂᐊᕐᓯᐅᒃ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐃᓱᒪᕐᓱᕐᓗᓯ.

ᐃᓕᓐᓄᑦ ᓱᓕᔪᒥᒃ,

ᒪᓇᓯ ᐊᐅᓪᓚᕿᐊᖅ,
ᐃᑦᓯᕚᐅᑕᐅᑲᐃᓐᓇᕐᑐᖅ ᐅᕙᓂ
ᓄᓇᕗᑦᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᑦ

ᐃᓚᒋᓕᐅᓯᒪᔭᑦ (1)

ᐊᓚᒃᑲᕐᑐᓂ ᒪᑭᕝᕕᒃᑯᑦ ᐊᑐᒃᑲᐃᓱᑦ ᓴᙱᓂᖏᓐᓂᒃ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᑦ ᐅᐸᑦᑐᓐᓂᑦ ᐊᕕᑦᑐᕐᓯᒪᔭᓂ ᐆᒪᔪᓕᕆᔩᑦ ᐱᔭᑎᓪᓗᒋᑦ ᓄᓇᕕᒃᒥ ᐃᓄᐃᑦ (ᓄᓇᖁᑎᑖᕆᑏᑦ ᐃᓚᖓ 40.2.16; ᓄᓇᕕᒃᒥ ᓄᓇᖁᑎᑖᕆᑏᑦ ᐃᓚᖓ 27.3.4 ᐊᒻᒪ 27.6.3).

ᐅᐃᒍᖅ A - ᓇᐃᓈᕈᑏᑦ ᓈᓚᕐᑎᓯᓂᕐᒥ ᑲᒪᖅᑕᐅᔪᑦ ᐅᓂᒃᑳᖏᓐᓄᑦ

ᖃᐅᔨᒪᔨᐊᓕᒃ: ᐅᑯᐊ ᑎᑎᖅᑲᑦ ᐊᑐᐃᓐᓇᐅᑎᑦᓯᑐᐃᓐᓇᕐᑐᑦ ᓇᐃᓈᕈᑎᓂᒃ ᑐᓴᕐᑕᐅᔪᓂᒃ ᐊᒻᒪᓗ ᐊᐃᕙᒍᑎᓂᒃ ᐱᔭᖏᓐᓂᒃ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᐊᑕᒧᑦ ᑲᑎᒪᔩᑦ ᑭᒃᑯᓕᒫᓂᒃ ᓈᓚᕐᑎᓯᓂᖏᓐᓂᒃ ᐋᖅᑭᒃᓱᕐᑐᑎᑦ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᒥᐊᓃᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᑦ ᕿᓚᓗᒐᐃᑦ, ᐊᐃᕝᕕᑦ, ᐊᒻᒪᓗ ᐊᓪᓚᖕᖑᐊᑦ. ᓈᓃᑦ ᑎᑎᕋᕐᓯᒪᔪᑦ ᐅᓂᒃᑳᑦ ᐊᒻᒪᓗ ᐃᓘᓐᓇᑎᒃ ᐃᑲᔪᕈᑏᑦ ᑎᑎᕋᕐᓯᒪᔪᑦ ᐊᑐᐃᓐᓇᐅᕗᑦ ᐅᕙᓂ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑭᒃᑯᓕᒫᓂᒃ ᓈᓚᕐᑎᓯᓂᖏᓐᓄᑦ ᐃᓕᐅᖃᐃᓐᓃᑦ (2012) ᐅᕙᓂ www.nwmb.com ᐅᑉᐸᓘᓐᓃᑦ ᐅᖃᕐᕕᒋᓗᒋᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ. ᐊᔾᔨᖏᑦ ᓈᓃᑦ ᐅᖃᐅᓯᒃᑯᑦ ᓈᓚᕐᑎᓯᓂᕐᒥᒃ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ ᐊᑐᐃᓐᓇᐅᓯᒪᔪᑦ ᑐᓯᕋᕐᑕᐅᑉᐸᑕ.

ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓᑦ ᖃᓄᐃᓕᖓᒍᓯᖏᑦ: ᑲᑎᒪᔩᑦ ᐊᑐᓇᐊᓃᑦ ᑐᓐᖓᕕᐅᔪᐊᒥᒃ ᐱᑕᖅᑎᑕᒥᒃ ᐅᕙᓂ ᓄᓇᕗᒥ ᓄᓇᖁᑎᑖᕐᓂᕐᒧᑦ ᐊᖏᖅᑲᑎᒌᒍᑏᑦ ᐃᒫᒃ "ᐃᓱᒪᒋᔭᑦ ᐱᑕᖅᑲᓇᐊᖅᑲᓇᐊᖏᑦ" ᐆᒪᔪᓂᒃ ᐋᖅᑭᑦᓱᐃᓕᕈᑎᒃ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᒥᐊᓃᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᓐᓂᒃ ᕿᓚᓗᒐᕐᓂᒃ, ᐊᐃᕝᕕᓂᒃ ᐊᒻᒪᓗ ᐊᓪᓚᖕᖑᐊᓂᒃ. ᐃᓄᐃᑦ ᐱᒋᐊᓃᑦ ᐅᑯᐊ ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐋᖅᑭᑦᑕᐅᓗᑎᒃ ᑖᒃᑯᓂᖓ ᐆᒪᔪᓂᒃ. ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐊᑐᕐᑕᐅᒥᐊᓃᑦ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᒥᐊᓃᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᓐᓄᑦ (ᓈᓚᕐᑎᓯᓂᕐᒥ ᐸᐃᑉᐹᖅᑲᐅᑏᑦ ᓇᓂᑦᓯᑎᖓ 26).

ᓇᓗᓇᖕᖏᒍᑏᑦ ᐊᒻᒪᓗ ᐊᐃᕙᒍᑏᑦ:

- ᓄᓇᕗᒥ ᓄᓇᖁᑎᑖᕐᓂᕐᒧᑦ ᐊᖏᖅᑲᑎᒌᒍᑏᑦ ᐊᑐᕐᑕᐅᒃᑲᐃᖏᑦᑐᑦ ᐊᖑᔭᓂᒃ ᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐋᖅᑭᑦᓯᒪᔭᓂᒃ ᐅᐱᓐᓇᕐᓂ ᑐᓐᖓᕕᖃᕐᒪᑕ ᖃᖏᕐᓯᒪᔪᓂᒃ ᐃᓄᐃᑦ ᐱᖃᑦᑕᕐᓂᑯᑐᐊᖏᓐᓂᒃ. ᐃᓱᒪᓕᐅᕈᒻᒧᑦ ᐱᔭᕇᕐᓯᒪᓪᓚᐅᕆᐊᓕᒃ 1997 ᐊᒻᒪᓗ ᐊᖑᔭᓂᒃ ᖃᐅᔨᓴᕐᓂᖅ ᐱᔭᕇᕐᓯᒪᓚᐅᖏᓪᓚᑦ ᑕᐃᑲᓂ.

- ᐃᓄᐃᑦ ᐊᖑᓇᓱᒃᑎᑐᐊᖑᒻᒪᑕ ᑕᒪᒃᑯᓂᖓ ᐆᒪᔪᕐᓂᒃ ᓄᓇᕗᒥ ᐱᖁᑎᑖᖑᓯᒪᔫᑉ ᓇᓖᓂ.

- ᑖᒃᑯᐊ ᐆᒪᔪᑦ ᐱᒻᒪᕆᐅᒻᒪᑕ ᐃᓄᐃᑦ ᐃᓕᖅᑯᓯᖓᓄᑦ, ᐃᓅᓯᖓᓐᓄᑦ, ᐊᒻᒪᓗ ᕿᓇᐅᔭᑎᒍᑦ ᐊᒻᒪᓗ ᐊᖑᓇᓱᒃᑎᑦ ᐊᐅᓚᑕᐅᓯᒪᔪᑦ. ᑕᐃᒪᐃᒻᒪᑦ, ᐃᓄᐃᑦ ᐱᒋᐊᓕᖏᑦ ᑖᒃᑯᓂᖓ ᐆᒪᔪᕐᓂᒃ ᐊᒥᓲᓂᕐᓴᐃᑦ ᐊᑐᐃᓐᓇᕐᓂᒃ.

- ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᐊᒻᒪᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᓯᕗᕐᖓᒍᑦ ᐊᖏᓚᐅᕐᑐᑦ ᐃᒫᒃ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᒥᐊᓃᑦ ᐊᔾᔨᒋᒋᐊᖅᑲᕐᒪᒋᑦ ᐅᑯᐊ ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐊᓪᓚᖕᖑᐊᑦ. ᕿᓚᓗᒐᐃᑦ ᐊᒻᒪᓗ ᐊᐃᕝᕕᑦ ᑲᒪᒋᔭᐅᒋᐊᓃᑦ ᑕᐃᒫᑦᓴᐃᓐᓇᖅ.

- ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᐊᖏᕐᓯᒪᔪᑦ ᕿᓚᓗᒐᐃᑦ ᑎᑎᕋᕐᑕᐅᑉᐸᑕ "ᐃᓱᒪᒋᔭᑦ ᐱᑕᖅᑲᓇᐊᖅᑲᓇᐊᖏᑦ" ᑕᐅᓇᓂ ᓄᓇᕕᒻᒥ ᓄᓇᖁᑎᑖᕐᓂᕐᒧᑦ ᐊᖏᖅᑲᑎᒌᒍᑎᓂ.

- ᑖᓐᓇ ᐃᓱᒪᓕᐅᕈᑦ ᐊᑦᑐᐃᔾᔫᖏᑦᑐᖅ ᐊᖑᓇᓱᓐᓂᕐᒥᒃ ᐅᑯᐊ ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐋᖅᑭᑦᑕᐅᓚᐅᖏᓐᓂᖏᓐᓂ, ᑕᐃᑲᓂ ᓄᓇᑖᖅᑲᑕᐅᒪᖏᑦᑐᑦ ᐊᔪᕈᓐᓂᖅᓴᕐᑐᑦ ᑐᓂᔭᐅᓂᖏᓐᓂᒃ ᐊᖑᓇᓱᓐᓂᖏᓐᓄᑦ ᐅᑯᓇᖕᖓᑦ ᐊᖑᓇᓱᒃᑎᑦ ᐊᒻᒪᓗ ᒥᑭᒋᐊᕐᓂᐊᕐᑏᑦ ᑲᑐᔾᔭᖅᑎᖏᑦ. ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᑲᔪᓯᒍᓐᓇᕐᑐᑦ ᐊᑐᕐᑕᐅᒃᑲᐃᓂᕐᒥᒃ ᒫᓐᓇ ᐊᐅᓚᑦᓯᒍᑎᓂᒃ ᐊᐅᓚᓗᒋᑦ ᐃᓄᑐᐃᓐᓇᐅᖏᑦᑐᑦ ᐊᖑᓇᓱᓐᓂᖏᑦ ᕿᓚᓗᒐᕐᓂᒃ ᐊᒻᒪᓗ ᐊᐃᕝᕕᓂᒃ.

- ᐃᓂᓕᐅᕐᓯᒪᒍᓐᓇᕐᑐᑦ ᐊᖑᓇᓱᒍᓐᓇᕐᓂᕐᒥᒃ ᐊᓪᓚᖕᖑᐊᓂᒃ, ᕿᓚᓗᒐᕐᓂᒃ, ᐅᑉᐸᓘᓐᓃᑦ ᐊᐃᕝᕕᓂᒃ ᖃᐅᔨᓴᕐᑎᒪᓕᓇᐃᑦ ᐱᓪᓗᓯᑦ, ᐊᒻᒪᓗ ᐆᒪᔪᕐᑐᕐᑏᑦ ᐅᑉᐸᓘᓐᓃᑦ ᖃᓂᒪᖏᑦ ᑲᒪᒋᒐᓱᐊᕐᓗᒋᑦ ᑲᑎᒪᔩᑦ ᐊᖏᕐᐸᑕ.

ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᑲᓇᑕᒥ ᖃᓄᐅᓕᖓᒍᓯᖏᑦ: ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᖃᓄᐃᑦᓴᖏᑦᑐᑦ ᐃᓱᒪᒋᔭᒥᒃ ᐃᒫᒃ ᐃᓄᐃᑦ ᐊᓐᓇᐅᒪᔾᔪᑎᒋᒋᐊᓕᖏᑦ ᐊᔾᔨᒋᒋᐊᖅᑲᕐᒪᒋᑦ ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᐊᓪᓚᖕᖑᐊᑦ, ᕿᓚᓗᒐᐃᑦ, ᐊᒻᒪᓗ ᐊᐃᕝᕕᑦ ᓄᓇᕗᒥ ᐱᖁᑎᑖᖑᓯᒪᔫᑉ ᓇᓖᓂ ᐃᒪᐃᑉᐸᑦ ᐊᐅᓚᑦᓯᒍᑏᑦ ᓄᕝᕗᓯᐸᓕᐊᕐᓗᓂ ᐊᖑᓇᓱᓐᓂᕐᓂᒃ ᑖᒃᑯᓂᖓ ᐆᒪᔪᕐᓂᒃ ᐊᑐᕐᑎᑕᐅᓗᑎᒃ (ᓈᓚᕐᑎᓯᓂᕐᒧᑦ ᐸᐃᑉᐹᖅᑲᐅᑏᑦ ᓇᓂᑦᓯᑎᖓ 27).

ᓇᓗᓇᖕᖏᒍᑏᑦ ᐊᒻᒪᓗ ᐊᐃᕙᒍᑏᑦ:

- ᐋᕿᑦᑕᐅᓂᖏᑦ ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᑐᓐᖓᕕᖃᕆᐊᓖᑦ ᐱᓗᐊᑦᑕᐃᓕᓂᕐᒥᒃ.

- ᐃᓚᐅᓗᑎᒃ ᐅᑯᓄᖓ ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ, ᐊᓯᒃᑲᓐᓂᖏᑦ ᐊᐅᓚᑦᓯᒍᑏᑦ ᐱᑕᖃᕆᐊᓖᑦ ᐃᓅᓐᓇᖏᓐᓄᑦ ᐊᑕᐅᓯᕐᓃᖔᕐᑐᓄᑦ ᐊᒻᒪᓗ ᐱᑕᖃᕐᑐᓄᑦ.

- ᐊᐅᓚᑦᓯᒍᓯᐅᔪᑦ ᐊᓚᒃᑲᐅᒪᒋᐊᓖᑦ ᐊᐅᓚᑦᓯᒍᑎᓂ ᐃᑉᐱᒋᓗᒋᑦ ᐃᒫᒃ ᑲᓇᑕ ᐊᓚᒃᑲᐃᒍᓐᓇᓇᐊᖏᑦ ᑕᒪᓐᓇ ᐊᖑᓇᓱᓐᓂᖅ ᓄᖑᑦᓯᕙᓪᓕᐊᓂᐅᓐᖏᑎᐊᖓ.

- ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᖃᓄᐃᓕᖓᒍᓯᖓᑦ ᑕᒪᓐᓇ ᐱᓪᓗᒍ ᒪᓕᒋᐊᖃᕈᑕᐅᓐᖏᑦᑐᖅ ᒪᑭᕕᒃᑯᑦ ᐊᒻᒪᓗ ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓᑦ ᐊᖏᖃᑎᒋᑉᐸᑕ ᑲᑐᔾᔨᓂᕐᒧᑦ ᐊᖏᕈᑎᓂᒃ (ᓈᓚᑦᑎᑦᓯᓂᕐᒧᑦ ᐸᐃᑉᐹᖅᑲᐅᑏᑦ, ᒪᑉᐱᕐᑐᖓ 130).

<u>ᒐᕙᒪᓐᑯᑦ ᓄᓇᕗᑦᒥ ᐱᓕᕆᕝᕕᖓᑦ ᐊᕙᑎᓕᕆᔩᑦ ᖃᓄᐃᓕᖓᒍᓯᖏᑦ:</u> ᒐᕙᒪᓐᑯᑦ ᓄᓇᕗᑦᒥ ᐃᑲᔪᕐᑐᕐᑐᑦ ᖃᓄᑐᐃᓐᓇᖅ ᐊᖏᖃᑎᒌᒍᑎᖏᓐᓂᒃ ᐅᑯᐊ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ, ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ, ᐊᒻᒪᓗ ᐆᒪᔪᓕᕆᔾᔪᐊᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᕐᑐᖓ 181; ᓈᓚᑦᑎᑦᓯᓂᕐᒧᑦ ᐸᐃᑉᐹᖅᑲᐅᑏᑦ ᓇᓂᓯᑎᖏᑦ 28-30).

<u>ᓇᓗᓇᓐᖏᒍᑏᑦ ᐊᒻᒪᓗ ᐊᐃᕙᒍᑏᑦ:</u>

- ᐊᓪᓚᓐᖑᐊᑦ, ᕿᓚᓗᒐᐃᑦ, ᐊᒻᒪᓗ ᐊᐃᕚᑦ ᓂᕿᑦᓯᐊᕙᐅᓂᖏᓐᓄᑦ, ᐃᓅᓯᕐᒧᑦ, ᐃᓕᖅᑯᓯᕐᒧᑦ, ᐊᒻᒪᓗ ᖀᓇᐅᔭᑎᒍᑦ ᐱᓪᒪᕆᐅᓪᒪᑕ ᓄᓇᕗᑦᒥᐅᓄᑦ.

- ᒐᕙᒪᓐᑯᑦ ᓄᓇᕗᑦᒥ ᐱᓯᒪᓐᖏᑦᑐᑦ ᐊᐅᓚᑦᓯᓪᕕᒃᑲᓂᕐᒥᒃ ᑕᓇᐅᕐᒥ ᐆᒪᔪᐸᐅᔭᕐᓂᒃ, ᑭᓯᐊᓂ ᑲᒪᐃᖅᑲᑕᐅᖏᓐᓇᕐᑐᑦ ᐊᐅᓚᑦᓯᓂᕐᒧᑦ ᐅᖃᓕᒪᐅᓯᓕᓐᓂ ᐊᒻᒪᓗ ᑐᓂᓯᒍᒪᔪᑦ ᐃᑲᔪᕐᑐᕈᑎᒥᓂᒃ ᐊᔪᕐᓇᖏᓚᐃᓪᒪᑦ.

- ᕿᒥᕐᕈᔭᐅᓯᒪᔪᑦ ᓈᓴᐅᑏᑦ ᐅᕙᓐᖓᑦ ᓄᓇᕗᑦ ᓯᔾᔭᖓᓂ ᐱᔭᑦᓴᐃᑦ ᓈᓴᕐᑕᐅᓂᖏᓐᓂᒃ ᑭᖑᓕᓃᒥᒃ ᑎᑎᕋᕐᑕᐅᕙᑦᑐᑦ ᓄᓇᓕᓐᓄᑦ ᖃᐅᔨᒪᔭᓂᒃ ᐊᒥᓱᓂᒃ ᑕᓇᐅᕐᒥ ᐆᒪᔪᓂᒃ, ᐃᓚᐅᓪᓗᑎᒃ ᐊᓪᓚᓐᖑᐊᑦ, ᕿᓚᓗᒐᐃᑦ, ᐊᒻᒪᓗ ᐊᐃᕚᑦ ᑐᓂᔭᐅᓚᐅᕐᑐᑦ ᐃᓱᒪᒋᔭᐅᓂᐊᕐᒪᑕ.

- ᑎᑎᕋᕐᓯᒪᔭᖏᑦ ᒐᕙᒪᓐᑯᑦ ᓄᓇᕗᑦᒥ ᐃᖅᑲᓇᐃᔭᕐᑎᖏᑕ ᑖᒥᓂ 2011 ᐊᒻᒪᓗ 2012 ᑐᓴᕐᕕᒃᖃᓯᐊᕐᓂᕐᒥᓂᒃ ᐱᓪᓗᒋᑦ ᐊᓪᓚᓐᖑᐊᑦ ᑐᓂᔭᐅᓚᐅᕐᒥᔪᑦ ᐊᖑᓇᓱᒃᑏᑦ ᐅᖅᑲᐸᓪᒪᑕ ᐃᓚᖏᓐᓂᒃ ᖃᐅᔨᒪᓂᕐᒥᓂᒃ ᐊᒻᒪᓗ ᖃᐅᔨᓯᒪᔭᒥᓂᒃ ᑖᒃᑯᓇᓂ ᑲᑎᒪᓂᕐᓂ.

<u>ᕿᑭᖅᑖᓗᒃᒥ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔩᖏᑦ:</u>

- ᐊᖏᕈᑎᖃᕐᑐᑦ ᑐᓐᖓᕕᐅᔪᓂᒃ ᐅᑯᐊ ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓᑦ ᐅᓂᒃᑳᖏᓐᓄᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᕐᑐᖓ 143);

- ᐃᓄᐃᑦ ᐊᑐᓗᐊᕐᓂᖏᑦ ᐊᖑᓇᓱᒃᐸᓂᕐᒥᒃ ᑖᒃᑯᓂᖓ ᐆᒪᔪᕐᓂᒃ ᐱᓪᒪᕆᐅᓗᐊᕐᒪᑦ ᖁᑦᓯᑦᑐᕐᒥ ᓄᓇᓕᓐᓂ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᕐᑐᖓ 68).

- ᐊᖑᓇᓱᒃᑕᐅᕙᑦᑐᑦ ᓄᓇᕕᒃᒥ ᐊᒻᒪᓗ ᓄᓇᑦᓯᐊᕗᑦᒥ ᐱᑕᖃᕐᑎᑕᑦ ᖃᓪᓖᖃᑎᒋᑦᓯᒪᓂᕐᒧᑦ ᐊᖏᖃᑎᒌᒍᑎᓂ (ᒪᑯᓇᓂ ᐃᓚᖓ 40 ᐅᑯᐊ ᓄᓇᕗᑦᒥ ᓄᓇᖁᑎᑦᑖᓂᕐᒧᑦ ᐊᖏᖃᑎᒌᒍᑏᑦ) ᐃᓱᒪᒋᔭᐅᒋᐊᓖᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᕐᑐᖓ 121 ᐊᒻᒪᓗ 124-125).

<u>ᑭᕙᓪᓕᕐᒥ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔩᖏᑦ:</u>

- ᑭᕙᓪᓕᕐᒥ ᓈᓪᒪᑦᓴᕐᒥᒧᑦ ᐅᓂᒃᑳᖏᓐᓂᒃ ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᕐᑐᖓ 186).

- ᓄᓇᕕᒃᒥ ᐊᖑᓇᓱᒃᑏᑦ ᐃᓱᒪᒋᔭᐅᒋᐊᓖᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 47, 52); ᓄᓇᕕᒃᒥ ᐃᓄᐃᑦ ᑐᑦᓯᕐᓯᒪᔪᑦ 10 ᐊᓪᓚᓐᖑᐊᓂᒃ ᒫᓐᖓᑦ ᐅᐊᓐᓇᖓᓂᒃ ᑕᓯᐅᔭᖅᔪᐊᖅ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 136).

- ᓇᒦᑉᐸᓐᓂᖏᑦ ᐊᓪᓚᓐᖑᐊᑦ ᐊᓯᔾᔨᕐᓯᒪᓕᕐᒪᑕ ᑕᐃᒪᓐᖓᑦ ᐊᑎᓕᐅᕐᑕᐅᓚᐅᕐᑎᓪᓗᒋᑦ ᓄᓇᕗᕐᒥ ᓄᓇᕐᑯᑎᑖᕐᓂᕐᒧᑦ ᐊᖏᖅᑲᑎᒌᒍᑏᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 44).

- ᑖᒃᑯᐊ ᐆᒪᔪᑦ ᐃᓄᓐᓄᑦ ᐃᓅᒍᑕᐅᓯᒪᔪᑦ ᐊᒻᒪᓗ ᑕᐃᒪᓐᖓᑦ ᐱᔭᐅᖏᓐᓇᕐᑐᑎᒃ ᐅᓪᓗᒥ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 222).

<u>ᕿᑎᕐᒥᐅᓂ ᐆᒪᔪᓕᕆᔩᑦ ᑲᑎᒪᔨᖏᑦ:</u>

- ᕿᑎᕐᒥᐅᓂ ᐆᒪᔪᓕᕆᔩᑦ ᐊᖏᖅᑕᐅᔪᑦ ᐃᓱᒪᒋᔭᒥᒃ ᓯᕗᒧᑉᐸᓪᓕᐊᒍᒻᒥᒃ.

<u>ᕿᑭᖅᑖᓗᒃᒥ ᖃᐅᔨᒪᓂᓖᑦ:</u>

- ᐊᓪᓚᓐᖑᐊᑦ, ᕿᓚᓗᒐᐃᑦ, ᐊᐃᕖᑦ ᓂᕿᒋᔭᐅᒻᒪᑕ ᐃᓄᓐᓄᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 71).

- ᐊᔪᕐᓇᕐᑐᖅ ᐱᑕᖃᒃᑲᐃᓂᕐᒥᒃ ᐱᒋᐊᓕᖏᓐᓂᒃ ᐃᓄᐃᑦ ᐱᔾᔪᑕᐅᓪᓗᑎᒃ ᐊᑲᐃᓪᓕᐅᕈᑏᑦ ᖁᐱᓪᕈᖅᑲᕐᐸᑕ, ᐊᓯᔾᔨᕐᐸᑕ ᐊᖅᑯᑎᖏᑦ, ᐊᑭᑦᑐᕐᐅᑎᖃᑎᒌᓐᓂᖏᑦ ᐊᓯᖏᑦ ᐆᒪᔪᑦ, ᐊᒻᒪᓗ ᐊᑐᐃᓐᓇᖃᕐᓂᖅ ᐆᒪᔪᕐᓂᒃ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 77, 134).

<u>ᑭᕙᓪᓕᕐᒥ ᖃᐅᔨᒪᓂᓖᑦ:</u>

- ᓈᒻᒪᑦᓴᕐᒥᔪᑦ ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᐅᓂᒃᑳᖏᓐᓂᒃ ᐃᒫᒃ ᐊᓐᓇᐅᒪᔾᔪᑕᐅᒋᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᑦ ᐊᔾᔨᒋᔭᐅᒋᐊᖅᒪᑕ ᐅᑯᓄᖓ ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 202, 203).

- ᓇᒦᓐᓂᖏᑦ ᐆᒪᔪᑦ ᑕᐃᒪᓐᖓᑦ ᐊᓯᔾᔩᓇᕐᒪᑕ. ᐊᔾᔨᒌᓐᖏᑦᑐᑦ ᐆᒪᔪᑦ ᑕᒫᓃᒻᒪᑕ ᐊᒻᒪᓗ ᖃᑦᓯᐅᓂᖏᑦ ᐊᔾᔨᒌᓚᐅᑎᒃ ᑕᒫᓃᑦᑐᖅ ᖃᖓᑐᐃᓐᓇᒃᑯᑦ ᐊᑦᑐᐃᕙᒻᒧᒪᑕ ᖃᓄᑎᒋ ᐱᔭᐅᒋᐊᖃᕐᒪᖔᑕ ᐊᑐᓂᑦ ᐆᒪᔪᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 44-45, 187-188).

- ᓄᓇᕕᒃᒥᐅᑦ ᑐᑦᓯᕐᓯᒪᔪᑦ ᐊᓪᓚᓐᖑᐊᓂᒃ ᐊᖑᓇᓱᒍᒪᓪᓗᑎᒃ ᒫᓐᖓᑦ ᐅᐊᓐᓇᖓᓂ ᑕᓯᐅᔭᖅᔪᐊᖅ ᑲᒪᒋᒋᐊᓕᖏᑦ ᐅᑯᐊ ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᐊᒻᒪᓗ ᒪᑭᕕᒃᑯᑦ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 139).

- ᐊᓐᓇᐅᒪᔾᔪᑕᐅᒋᐊᓖᑦ ᖃᓄᐃᓪᓗᐊᕐᓂᖏᑦ ᑕᑯᓐᓇᕈᑕᐅᒋᐊᓖᑦ ᓂᕿᒋᔭᐅᓂᖏᓐᓂᒃ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 139-140).

- ᐃᓄᐃᑦ ᐊᒥᓲᕐᐸᓪᓕᐊᒻᒪᑕ ᐊᒻᒪᓗ ᐃᓱᒪᒋᔭᐅᒋᐊᓖᑦ. ᐃᓄᐃᑦ ᐊᐅᓪᓛᖏᓐᓇᕐᒪᑕ ᓄᑖᓄᑦ ᐊᒻᒪᓗ ᓂᓇᕚᑦᑐᑎᒃ ᓄᑖᓂᒃ ᐆᒪᓘᕐᓂᒃ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 188).

- ᖃᐅᔨᓴᕐᑐᖃᕐᓯᒪᓐᖏᑦᑐᖅ ᖃᓄᐃᑦᑐᓂᒃ ᐱᒋᐊᖃᕐᒪᖔᑕ ᐃᓄᐃᑦ; ᐊᖑᓇᓱᒍᓐᓇᕈᒪᔪᑦ ᐊᒥᓲᓂᕐᓴᓂᒃ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᓱᖅ 188, 290).

<u>ᕿᑎᕐᒥᐅᓂ ᖃᐅᔨᒪᓂᓖᑦ:</u>

- ᐊᖏᖅᑕᐅᔪᑦ ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃᑯᑦ ᐅᓂᒃᑳᖏᓐᓂᒃ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 105).

- ᐃᓚᖏᑦ ᑕᒪᒃᑯᐊ ᐆᒪᔪᑦ ᐊᑐᐃᓐᓇᐅᖏᑦᑐᑦ ᕿᑎᕐᒥᐅᓂ, ᑭᓯᐊᓂ ᓱᓕ ᓂᕿᒋᔭᑦ ᐃᓄᓐᓄᑦ ᑖᕗᓂ (ᓈᓚᑦᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 196).

ᐊᒪᕈᖅ ᐊᖑᓇᓱᒃᑏᑦ ᐊᒻᒪᓗ ᒥᑭᑎᐊᕐᓂᐊᕐᑏᑦ ᑎᒥᖏᑦ:

- ᐱᔭᐅᕆᐊᓖᑦ ᐃᓗᓐᓂ ᐊᒥᓱᕈᕐᐸᓪᓕᐊᖏᓐᓇᕐᑐᑦ ᑎᑭᐊᕙᓪᓕᐊᓂᖏᓐᓄᑦ ᑕᒪᐅᖓ ᐊᓯᖏᓐᓂᒃ ᓄᓇᕗᕐᒥᒃ (ᓈᓚᕐᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 66-67, 157-158).

- ᐊᖏᖃᑕᐅᔪᑦ ᖃᓄᐃᓕᖓᔪᑎᖏᓐᓂᒃ ᓄᓇᕗᑦ ᑐᑯᓐᖓᕕᒃᑯᑦ ᐊᒻᒪᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᐃᒫᒃ ᐊᓐᓇᐅᒪᔾᔭᑕᐅᑎᐊᓖᑦ ᐊᔾᔨᒋᐊᖃᕐᒪᑎᑦ ᑲᑎᑦᑐᒋᑦ ᐊᔪᓐᖏᑕᑦ ᐊᖑᓇᓱᒃᑕᐅᓂᕐᒥᒃ ᑕᒪᒃᑯᐊ ᐆᒪᔪᑦ (ᓈᓚᕐᑎᑦᓯᓂᕐᒥ ᑲᑎᒪᔾᔪᑎᒥᓃᑦ, ᒪᑉᐱᒐᖅ 191).

Minister of
Fisheries and Oceans

Ministre des
Pêches et des Océans

Ottawa, Canada K1A 0E6

JUN 12 2013

Mr. Manasie Audlakiak
A/Chairperson
Nunavut Wildlife Management Board
P.O. Box 1379
Iqaluit, NU
X0A 0H0

Dear Mr. Audlakiak:

Thank you for your correspondence of February 12, 2013 on the Nunavut Wildlife Management Board decision, which included two conditions that the Board indicated are an integral part to the decision, with respect to the establishment of basic needs levels for beluga, narwhal and walrus in the Nunavut Settlement Area.

I also wish to thank the Board for granting the extension requested by my Department for preparing this response to your decision. This extension permitted our respective organizations to commence discussions on developing a protocol to implement, in a practical way, some aspects of the conditions stipulated in the Board's decision.

This letter confirms that I accept the Nunavut Wildlife Management Board decision to "*…establish the basic needs levels (BNLs) for beluga, narwhal and walrus in the Nunavut Settlement Area (NSA) to be equal to the levels of total allowable harvest established or modified by the NWMB….*" This will cause the Basic Needs Levels for beluga, narwhal and walrus to fluctuate with changes to the level of the Total Allowable Harvest made in accordance with Article 5 of the Nunavut Land Claims Agreement.

I will now address the conditions stipulated in the Nunavut Wildlife Management Board decision. The first is an existing requirement of the Nunavut Wildlife Management Board under Article 40 of the Nunavut Land Claims Agreement. While the condition specifically refers to Nunavik Inuit, there is the potential that other Inuit or aboriginal groups may demonstrate traditional use of these marine mammal resources within the Nunavut Settlement Area. In such an eventuality, the requirements of the Nunavut Land Claims Agreement must be considered for those harvesters.

With respect to the second condition, my Department recognizes the powers, duties and functions of the Nunavut Wildlife Management Board as set out under the provisions of the Nunavut Land Claims Agreement. It is my understanding that there has been good progress to date between our respective organizations in developing an operational protocol to accommodate this contingency if necessary. However, finalization of the protocol requires further discussions amongst our staff and also other stakeholders in the management of these marine mammal fisheries in the Nunavut Settlement Area. The Department remains committed to working with the co-management organizations on this initiative.

…/2

We also look forward to working together on ensuring that appropriate management measures for beluga and walrus are in place and reflected in regulation for the conservation of all stocks and populations of beluga and walrus. This requirement will enable Canada to continue demonstrating that harvests of these marine mammal species are sustainable in support of our domestic and international obligations for the responsible management of Canadian fisheries.

In closing, I congratulate the Nunavut Wildlife Management Board and staff in successfully dealing with this requirement under Article 5 of the Nunavut Land Claims Agreement. The Department looks forward to our continuing collaboration as we implement this decision for beluga, narwhal and walrus within the Nunavut Settlement Area.

Yours sincerely,

Keith Ashfield

SUBMISSION TO THE

NUNAVUT WILDLIFE MANAGEMENT BOARD

FOR

Information: X **Decision:**

Issue:
Atlantic Walrus Integrated Fisheries Management Plan Update.

Background:
In 2007, Fisheries and Oceans Canada (DFO) initiated the development of an Integrated Fisheries Management Plan (IFMP) for walrus, starting with the North Foxe Basin stock.

Current Situation:
DFO Science has accepted seven management units for Atlantic walrus, corresponding to geographic stocks described by Stewart (2008a). This approach has also been accepted by the North Atlantic Marine Mammal Commission (NAMMCO). Development of an IFMP for Atlantic walrus in the eastern Arctic is ongoing. This will be an umbrella IFMP comprised of chapters specific to each stock, or in some cases, groupings of stocks. The seven Atlantic walrus stocks identified in Nunavut are:

1. West Jones Sound
2. Penny Strait-Lancaster Sound
3. Baffin Bay (shared with Greenland)
4. North Foxe Basin
5. Central Foxe Basin
6. Hudson Bay–Davis Strait (shared with Nunavik and Greenland)
7. Southern and Eastern Hudson Bay (shared with Nunavik)

The IFMP will ensure the sustainable harvest of walrus consistent with the principles of conservation set out in the Nunavut Land Claims Agreement. Individual chapters of the walrus IFMP are being developed by co-management Working Groups (WGs). The WGs are comprised of representatives from the local Hunter & Trapper Organizations (HTOs), the Regional Wildlife Organization (RWO), Nunavut Tunngavik Incorporated (NTI) and DFO (Resource Management, Conservation & Protection, and Science). Others may be invited to attend meetings as requested or required (e.g. Elders, Industry representatives, or other government departments). NWMB technical staff is unable to attend WG meetings; however their input is requested on WG documents and decisions. The WGs are developing Terms of References (ToR) to guide the development of the IFMP chapters. Two WGs have been established to date.

The Foxe Basin Walrus Working Group (FBWWG) - mandate includes the North and Central Foxe Basin Walrus Stocks:
The FBWWG met in Igloolik in June 2009 and again in Iqaluit in February 2010. The HTOs that are represented on the FBWWG are Hall Beach and Igloolik. A Terms of Reference (ToR) has been finalized and the approval process will be initiated. A traditional ecological knowledge map is being produced that identifies important biological and ecologically significant areas for walrus in Foxe Basin. The FBWWG will meet again in Hall Beach in November 2010 to continue with the identification of management goals and measures for walrus in Foxe Basin. The resulting IFMP will be based on the best available knowledge, including scientific, local and Inuit and will follow the national DFO IFMP template. It is anticipated that a draft Foxe Basin chapter of the IFMP will be completed within 18 months.

Baffin Bay Walrus Working Group (BBWWG)- mandate includes the West Jones Sound, Penny Strait-Lancaster Sound, and Baffin Bay Walrus Stocks (high Arctic):
The BBWWG held its first meeting in Iqaluit on February 9-10, 2010. Co-chairs were elected, and a draft Terms of Reference tabled. The HTOs that are represented on the BBWWG are Resolute Bay, Grise Fiord, Pond Inlet and Arctic Bay (the Arctic Bay delegate did not attend the first meeting). The BBWWG agreed to develop a Management Plan for walrus in the high Arctic based on the best available knowledge, including scientific, local and Inuit, and will follow the national DFO IFMP template. The BBWWG has committed to meeting twice a year until a draft high Arctic chapter is in place. The next meeting for the BBWWG will take place in Resolute Bay, in November 2010 and will continue with the identification of management goals and measures. It is anticipated that a draft high Arctic chapter of the IFMP will be completed within 18 months.

DFO-Science, as a Working Group member, will collaborate with the HTOs to develop estimates of Atlantic walrus abundance and distribution. In 2008 DFO advised the NWMB that it was not possible to recommend sustainable harvest levels for walrus in Nunavut until more recent estimates of walrus population size and better harvest reporting were provided (Stewart 2008b). It is anticipated that information provided through the IFMP process will assist in filling these gaps.

Recommendations:

1. The NWMB consider the information provided in Stewart (2008a) that identifies management units of walrus in Nunavut based on stock differentiation as an appropriate and precautionary approach to co-management until supplementary information is collected that may allow for a further refinement of stock separation.

2. The NWMB support the development of an umbrella IFMP with stock-specific chapters for Atlantic walrus in Nunavut.

Consultations:
DFO Central & Arctic Region
DFO- Science- Winnipeg, MB.

Prepared by: A. McPhee, Fishery Management Coordinator, DFO Winnipeg.

Date: March 10, 2010

Attachments:

Stewart, R.E.A. 2008a. Redefining Walrus Stocks in Canada. Arctic. 61(3):292-308. ARCTIC

Stewart, R.E.A. 2008b. Can We Calculate Total Allowable Harvests for Walrus Using Potential Biological Removal? DFO Can. Sci. Advis. Sec. Res. Doc. 2008/025.

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ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ

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ᑐᓴᒐᒃᓴᖅ: X **ᐃᓱᒪᓕᐊᖅ:**

ᐅᖃᓪᓚᐅᑕᐅᔭᕆᐊᓕᒃ:
ᐊᐃᕙᕐᓂᐊᕐᓂᕐᒧᑦ ᐸᕐᓇᒍᑕᐅᔪᒥᒃ ᑐᓴᒐᒃᓴᑦ.

ᐱᒋᐊᕐᓂᕗᓂᖓ ᑕᒪᑐᒪ:
2007-ᖑᑎᓪᓗᒍ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑲᓇᑕᒥ ᐱᒋᐊᖅᑎᑦᑎᓚᐅᖅᐳᑦ ᐸᕐᓇᒍᑎᒃᓴᒥᒃ ᐊᐃᕙᕐᓂᐊᕐᓂᕐᒧᑦ, ᑖᓐᓇ ᐸᕐᓇᒍᑎ ᐱᒋᐊᕐᓂᐊᕐᓗᓂ ᐃᒡᓗᓕᐅᑉ ᐃᒪᖏᓐᓂᑦ.

ᐱᓕᕆᐊᖑᓯᒪᓕᖅᑐᑦ:
ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᖏᑦ ᓴᖅᑮᓯᒪᓕᖅᐳᑦ 7-ᖑᔪᓂᒃ ᐊᕙᒃᑐᖅᑕᐅᓯᒪᔪᓂᒃ ᑲᒪᒋᔭᒃᓴᖏᓐᓂᒃ ᐊᐃᕙᕐᓂᐊᕐᓂᕐᒧᑦ, ᑖᒃᑯᐊ ᐊᕙᒃᑐᖅᓯᒪᔪᑦ ᒪᓕᒡᓗᑎᒃ ᓄᓇᓐᖑᐊᒥᒃ ᓴᖅᑭᑕᐅᓚᐅᖅᑐᒥᒃ ᓯᑑᐊᑦᒧᑦ (2008a). ᑕᒪᓐᓇ ᓈᒻᒪᒋᔭᐅᓚᐅᖅᐳᖅ ᑲᓇᑕᐅᑉ ᑲᓇᖕᓇᖓᓂ ᐳᐃᔨᓕᕆᔨᒃᑯᓐᓂᑦ (NAMMCO). ᐋᖅᑭᒃᓯᐃᕙᓪᓕᐊᓂᖅ ᐊᐅᓚᑦᑎᔾᔪᑎᒃᓴᓂᒃ ᐊᐃᕙᕐᓂᒃ ᐅᑭᐅᖅᑕᖅᑐᒥ ᓱᓕ ᒫᓐᓇ ᐱᓕᕆᐊᖑᕙᓪᓕᐊᕗᖅ. ᑖᓐᓇ ᐊᐃᕙᓕᕆᓂᒃᓴᖅ ᐊᑕᐅᓯᐅᑎᓪᓗᒍ ᐸᕐᓇᒍᑕᐅᓂᐊᖅᐳᖅ ᓄᓇᓐᖑᐊᑉ ᐊᕙᒃᑐᖅᓯᒪᓂᖏᑦ ᒪᓕᒡᓗᒋᑦ, ᐃᓚᖏᓪᓗ ᐊᑕᐅᓯᓐᖑᖅᑕᐅᓯᒪᓗᑎᒃ. ᑕᕝᕙ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐊᕙᒃᑐᖅᑕᐅᓯᒪᓂᖏᑦ ᓄᓇᕗᒻᒥ ᐃᒪᐃᓕᖓᕗᑦ:

1. ᐊᐅᓯᐃᑦᑑᑉ ᐃᑭᕋᓴᖓ
2. ᑐᒃᑐᓯᐅᕐᕙᒡᔪᐊᑉ ᐃᒪᖓ
3. ᕿᑭᖅᑖᓘᑉ ᓴᓐᓂᕋᑎᖓ (ᐱᕐᑲᓯᐅᔾᔨᔪᖅ ᐊᑯᑭᑦᑑᑉ ᐃᒪᖓᓂᒃ)
4. ᐃᒡᓗᓕᐅᑉ ᐃᑭᖓᑕ ᐊᒡᒍᐊᓂ
5. ᐃᒡᓗᓕᐅᑉ ᐃᑭᖓᑕ
6. ᑕᓯᐅᔭᕐᔪᐊᖅ ᐊᒻᒪ ᕿᑭᖅᑖᓘᑉ ᐃᑭᖓ (ᐱᕐᑲᓯᐅᔾᔨᔪᖅ ᐊᑯᑭᑦᑑᑉ ᐊᒻᒪ ᓄᓇᕙᐅᑉ ᐃᒪᖓᓂᒃ)
7. ᑕᓯᐅᔭᕐᔪᐊᑉ ᓂᒋᖓ ᐊᒻᒪ ᑲᓇᖕᓇᖓ (ᐱᕐᑲᓯᐅᔾᔨᔪᖅ ᓄᓇᕙᐅᑉ ᐃᒪᖓᓂᒃ)

ᑖᓐᓇ ᐸᕐᓇᒍᑎᓕᐊᖅ ᓴᖅᑭᑕᐅᔪᒪᓯᒪᕗᖅ ᐊᐃᕚᑦ ᓅᖑᓴᖅᑕᐅᓗᐊᕐᑯᓇᒋᑦ ᐊᒻᒪᓗ ᒪᓕᒃᐳᖅ ᐊᐅᓚᔾᔪᑎᖏᓐᓂᒃ ᐆᒪᔪᕐᓂᐊᕐᓂᕐᒧᑦ ᓄᓇᕘᑖᕋᑎᒥ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᓂᒃ. ᐃᓛᒃᑰᖓᓗᒋᑦ ᑖᒃᑯᐊ ᐊᕙᒃᑐᖅᑕᐅᓯᒪᔪᑦ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᓕᕆᐊᖑᕐᑲᑦᑕᕐᓂᐊᖅᐳᑦ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᑲᑎᒪᔨᕋᓛᖏᓐᓂᑦ ᐱᓕᕆᕐᑲᑕᐅᓗᑎᒃ. ᑖᒃᑯᐊ ᐱᓕᕆᕐᑲᑎᒌᑦ

ᑲᑎᒪᔨᖃᕐᓂᐊᖅᐳᑦ ᕿᒡᒐᖅᑐᖅᑎᓂᒃ ᐆᒪᔪᕐᓂᐊᖅᑎᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ, ᓄᓇᕗᑉ ᐊᕙᒃᑐᖅᓯᒪᓂᖏᓐᓂ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ, ᓄᓇᕗᑦ ᑐᓐᖓᕙᒃᑯᓐᓂᒃ, ᐊᒻᒪᓗ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᒃ. ᐊᓯᖏᓐᓂᒃ ᐃᓇᑦᑎᔪᓐᓇᖃᑦᑕᕐᓂᐊᖅᐳᑦ ᐱᖃᑕᐅᔭᕆᐊᖃᖅᑐᒋᔭᖏᓐᓂᒃ (ᒪᑯᓂᖕᒐ ᐃᓐᓇᕐᓂᒃ, ᐅᔭᕋᖕᓂᐊᖅᑎᒃᑯᓐᓂᒃ ᐅᕝᕙᓃᓐᓅᑦ ᒐᕙᒪᒃᑯᑦ ᐱᓕᕆᕝᖏᓐᓂᒃ ᐊᓯᖏᓐᓂᒃ. ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᐃᖅᑲᓇᐃᔭᖅᑎᖏᑦ ᑖᒃᑯᓇᓂ ᐱᖃᑕᐅᔪᓐᓇᕐᔫᓐᖏᓚᑦ; ᑭᓯᐊᓂᓕ ᐃᓱᒪᒋᔭᖏᓐᓂᒃ ᑐᑭᓯᒋᐊᕐᕙᒃᓴᐅᖃᑦᑕᓚᖓᕗᑦ ᑕᒪᒃᑯᓂᖕᒐ ᐱᓕᕆᐊᖑᕙᓪᓕᐊᔪᓂᒃ ᐸᕐᓇᐃᓂᕐᒧᑦ. ᑖᒃᑯᐊ ᐸᕐᓇᐃᔨᐅᓂᐊᖅᑐᑦ ᐋᖅᑭᒃᓱᐃᕙᓪᓕᐊᕗᑦ ᑲᑎᒪᔨᐅᓂᕐᒧᑦ ᐊᐅᓚᔾᔪᑎᒃᓴᓂᒃ ᐸᕐᓇᒍᑎᓂᒃ ᐱᓕᕆᓂᖏᓐᓂᑦ. ᒪᕐᕈᒃ ᐸᕐᓇᐃᓂᕐᒧᑦ ᐱᓕᕆᖃᑎᒌᖕᓂᐊᖅᑐᑦ ᐋᖅᑭᒃᓱᖅᑕᐅᓯᒪᓕᖅᐳᑦ ᒫᓇᒧᑦ ᐅᓪᓗᒥᒧᑦ.

ᐃᒡᓗᓕᐅᑉ ᐃᑭᖓᓂ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐸᕐᓇᐃᔾᑦ - ᐱᓕᕆᐊᖃᕐᓂᐊᖅᐳᑦ ᑖᒃᑯᓂᖓ ᐃᒡᓗᓕᐅᑉ ᐃᑭᖓᓂ ᐊᐃᕙᓕᕆᓂᕐᒥᒃ:
ᑖᒃᑯᐊ ᐸᕐᓇᐃᔾᔪᑦ ᑲᑎᒪᓚᐅᖅᐳᑦ ᐃᒡᓗᓕᖕᒥ ᔫᓂ 2009-ᒥ ᐊᒻᒪᓗ ᐃᖃᓗᖕᓂ ᕖᕝᕗᐊᕆ 2010-ᒥ. ᓄᓇᓕᖕᓂ ᐆᒪᔪᕐᓂᐊᖅᑎᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ ᓴᓂᕋᔭᖕᒥᐅᑦ ᐊᒻᒪ ᐃᒡᓗᓕᖕᒥᐅᑦ ᐱᖃᑕᐅᕗᑦ ᑖᔅᓱᒥᖕᒐ ᐸᕐᓇᐃᓂᕐᒧᑦ ᐱᓕᕆᖃᑎᖐᒃᑯᓂᒃ. ᑲᑎᒪᔨᐅᓂᕐᒧᑦ ᐊᐅᓚᔾᔪᑏᑦ ᐊᑎᓕᐅᖅᑕᐅᓚᐅᖅᐳᑦ ᐊᒻᒪᓗ ᐊᖏᕈᓐᓇᐅᑎᖕᒐᑦ ᐱᕆᐊᖅᑕᐅᓯᒪᓕᖅᐳᖅ. ᓄᓇᓖᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ ᓇᓗᓇᐃᖅᓯᓯᒪᔪᓂᒃ ᓄᓇᓐᖑᐊᒧᑦ ᐃᓕᐅᖅᑲᖅᑕᐅᕙᓪᓕᐊᕗᑦ ᐱᒻᒪᕆᐅᓛᖑᓂᖏ ᐊᐃᕖᑦ ᓇᔪᕙᔪᒃᑕᖏᓐᓂᒃ ᐃᒡᓗᓕᐅᑉ ᐃᑭᕋᓴᖓᓂ. ᑖᒃᑯᐊ ᑲᑎᒪᑲᓐᓂᓛᖅᐳᑦ ᓴᓂᕋᔭᖕᒥ ᓄᕙᒻᐱᕆ 2010-ᒥ ᑕᒪᒃᑯᐊ ᐊᐅᓚᑦᑎᔾᔪᑎᒃᓴᑦ ᐊᒻᒪᓗ ᖃᐅᔨᓴᖅᑕᐅᓂᐊᖅᑐᑦ ᐱᓕᕆᐊᖑᓂᐊᕐᓗᑎᒃ. ᑖᒃᑯᐊ ᐸᕐᓇᒍᑎᑦ ᑐᓐᖓᕙᖃᕐᓂᐊᖅᐳᑦ ᖃᐅᔨᒪᔭᐅᔪᓂᒃ ᐱᐅᓛᖑᑎᐊᕐᓗᑎᑦ, ᐱᖃᓯᐅᑎᓗᒍ ᖃᓪᓗᓈᑦ ᖃᐅᔨᓴᕐᓂᖏᑦ, ᐃᓄᐃᑦ ᓄᓇᓕᖕᓂ ᖃᐅᔨᒪᔨᓂᑦ ᐊᒻᒪᓗ ᒪᓕᒐᖏᓐᓂᒃ ᒐᕙᒪᑐᖅᑲᒃᑯᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᖏᓐᓂᒃ. ᑖᒃᑯᐊ ᐸᕐᓇᒍᑕᐅᔪᑦ ᐱᔭᕇᕐᕙᒃᓴᖃᕋᔭᓐᖑᐊᖅᐳᑦ 18 ᑕᖅᑮᑦ ᐃᓱᐊᓂ.

ᕿᑭᖅᑖᓗᒃ ᓴᓐᓂᕈᑎᖕᒐᓂ - ᐱᓕᕆᐊᒃᓴᖃᖅᐳᑦ ᐊᐅᓯᐃᑦᑑᒃ ᐃᑭᕈᓴᖕᒐ, ᑐᒃᑐᓯᐅᕝᕙᒡᔪᐊᒃ ᐃᒪᖕᒐ ᐊᒻᒪᓗ ᕿᑭᖅᑖᓗᒃ ᓴᓐᓂᕈᑎᐊᓂ ᖁᑦᑎᒃᑐᒥ:
ᑖᒃᑯᐊ ᑲᑎᒪᔭᕆᐅᓚᐅᖅᐳᑦ ᐃᖃᓗᖕᓂ ᕚᕗᐊᕆ 9-ᒥᑦ 10-ᒧᑦ, 2010. ᐃᒃᓯᔭᐅᑕᓕᔭᕐᓂᐊᖅᑑᒃ ᒪᕐᕉᒃ ᓂᕈᐊᖅᑕᐅᓚᐅᖅᐹᒃ ᐊᒻᒪᓗ ᑲᑎᒪᔨᐅᓂᕐᒧᑦ ᐊᐅᓚᔾᔪᑎᒃᓴᑦ ᑲᑎᒪᔨᓄᑦ ᑐᓂᔭᐅᓪᓗᑎᒃ. ᓄᓇᓕᖕᓂ ᐆᒪᔪᕐᓂᐊᖅᑎᒃᑯᑦ ᑲᑎᒪᔨᖏᖅ ᐱᖃᑕᐅᓚᐅᖅᑐᑦ ᐅᑯᐊᖑᕗᑦ: ᖃᐅᓯᐃᑦᑐᖅ, ᐊᐅᓯᐃᑦᑐᖅ, ᒥᑦᑎᒪᑕᓕᒃ ᐊᒻᒪ ᐃᒃᐱᐊᕐᔪᒃ (ᑖᒃᑯᐊ ᐃᒃᐱᐊᕐᔪᖕᒥᐅᑦ ᓱᕗᓪᓕᖅᐹᒥ ᐱᖃᑕᐅᓚᐅᓐᖏᑦᑐᑦ). ᑖᒃᑯᐊ ᐸᕐᓇᒍᑏᑦ ᑐᓐᖓᕙᖃᕐᓂᐊᖅᐳᑦ ᖃᐅᔨᒪᔭᐅᔪᓂᒃ ᐱᐅᓛᖑᑎᐊᕐᓗᑎᑦ, ᐱᖃᓯᐅᑎᓗᒍ ᖃᓪᓗᓈᑦ ᖃᐅᔨᓴᕐᓂᖏᑦ, ᐃᓄᐃᑦ ᓄᓇᓕᖕᓂ ᖃᐅᔨᒪᔨᓂᑦ ᐊᒻᒪᓗ ᒪᓕᒐᖏᓐᓂᒃ ᒐᕙᒪᑐᖅᑲᒃᑯᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᖏᓐᓂᒃ. ᑭᖑᓪᓕᕐᒥ ᑲᑎᒪᓖᓕᕐᒥᔪᑦ ᑖᒃᑯᐊ ᖃᐅᓯᐃᑦᑐᕐᒥ ᓅᕙᒻᐱᕆ 2010-ᒥ. ᑖᒃᑯᐊ ᐸᕐᓇᒍᑕᐅᔪᑦ ᐱᔭᕇᕐᕙᒃᓴᖃᕋᔭᓐᖑᐊᖅᐳᑦ 18 ᑕᖅᑮᑦ ᐃᓱᐊᓂ.

ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᖏᑦ, ᐱᓕᕆᖃᑎᖃᕐᓂᐊᖅᐳᑦ ᓄᓇᓕᖕᓂ ᐆᒪᔪᕐᓂᐊᖅᑎᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓂᒃ ᓇᓗᓇᐃᖅᓯᓇᓱᑎᓪᓗᒋᑦ ᐊᐃᕙᐅᑦ ᐊᒥᓲᓂᖏᓐᓂᒃ ᐊᒻᒪ

ᓇᒥ ᓇᔪᒐᓐᓈᖅᑲᕐᒪᖔᑕ. 2008-ᖑᑎᓪᓗᒍ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐅᖃᐅᔾᔨᓚᐅᖅᓯᒪᖕᒪᑕ ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᓇᓗᓇᐃᖅᓯᔪᓐᓇᙱᓐᓂᕋᖅᑐᑎᒃ ᐊᐃᕝᕗᒃᑕᐅᔪᓐᓇᕐᓂᐊᖅᑐᓂᒃ ᐊᒥᓲᓂᖏᓐᓂᒃ ᓄᓇᕗᒻᒥ ᐊᐃᕖᑦ ᓈᓴᖅᑕᐅᑦᑎᐊᖅᑳᓚᐅᙱᓐᓂᖏᓐᓂᒃ (Stewart 2008b). ᑕᕝᕙᓕ ᐸᕐᓇᐃᓂᒃᑯᑦ ᖃᐅᔨᒪᓂᖅᓴᐅᓂᐊᖅᑐᕆᓕᖅᐳᑦ ᐊᐃᕖᑦ ᐊᒥᓲᓂᖏᓐᓂᒃ ᑲᖕᑮᓱᖕᓂᕐᒥᒃ.

ᐃᓱᒪᓕᐊᖑᔭᕆᐊᓖᑦ ᑲᑎᒪᔨᓄᑦ:

1. ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔾᔪᑎᖃᕆᐊᓖᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᓴᖅᑭᑎᓚᐅᖅᑕᖏᓐᓂᒃ ᐅᓂᒃᑳᓕᐊᖑᓯᒪᔪᓂᒃ ᓇᓗᓇᐃᖅᓯᓯᒪᔪᓂᒃ ᐊᐃᕖᑦ ᓄᓇᙳᐊᒃᑯᑦ ᐊᕕᒃᑐᖅᑕᐅᓂᖏᓐᓂᒃ ᓄᓇᕗᒻᒥ ᐊᐅᕕᓕᕆᓂᕐᒧᑦ ᐱᓇᓱᐊᒐᐅᓂᐊᖅᑐᓂᒃ ᓈᓴᐃᓂᕐᒧᑦ ᐱᑦᑎᐊᖅᓯᒪᔪᓂᒃ ᐱᓚᐅᙱᓐᓂᖏᓐᓂᒃ ᑖᒃᑯᐊ ᐊᕕᒃᑐᖅᓯᒪᔪᑦ ᖃᓄᐃᓕᖓᓂᐊᕐᓂᖏᓐᓂᒃ ᓴᖅᑭᑦᑎᓚᐅᙱᓐᓂᖏᓐᓂᒃ.

2. ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᐃᑲᔪᖅᓱᕐᓗᑎᒃ ᐊᐅᕕᓕᕆᓂᕐᒧᑦ ᐸᕐᓇᒍᑎᒃᓴᓕᐅᕐᓂᕐᒥᒃ ᓄᓇᕗᒻᒥ.

ᐋᔩᖃᑕᐅᓯᒪᔪᑦ:
ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᑲᒪᔨᐅᔪᑦ
ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᖏᑦ ᐅᐃᓂᐱᒡ ᒫᓇᑑᕙᒥ.

ᐅᓇ ᑎᑎᕋᖅᑕᐅᔪᖅ: ᐊ. ᒪᒃᐲ, ᑐᑭᒧᐊᖅᑎᑦᑎᔨ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐅᐃᓂᐱᒡᒥ.

ᐅᓪᓗᖓᓂ: ᒫᔾᔨ 11, 2010

ᐃᓚᒍᑕᖏᑦ:

Stewart, R.E.A. 2008a. Redefining Walrus Stocks in Canada. Arctic. 61(3):292-308. ARCTIC

Stewart, R.E.A. 2008b. Can We Calculate Total Allowable Harvests for Walrus Using Potential Biological Removal? DFO Can. Sci. Advis. Sec. Res. Doc. 2008/025.

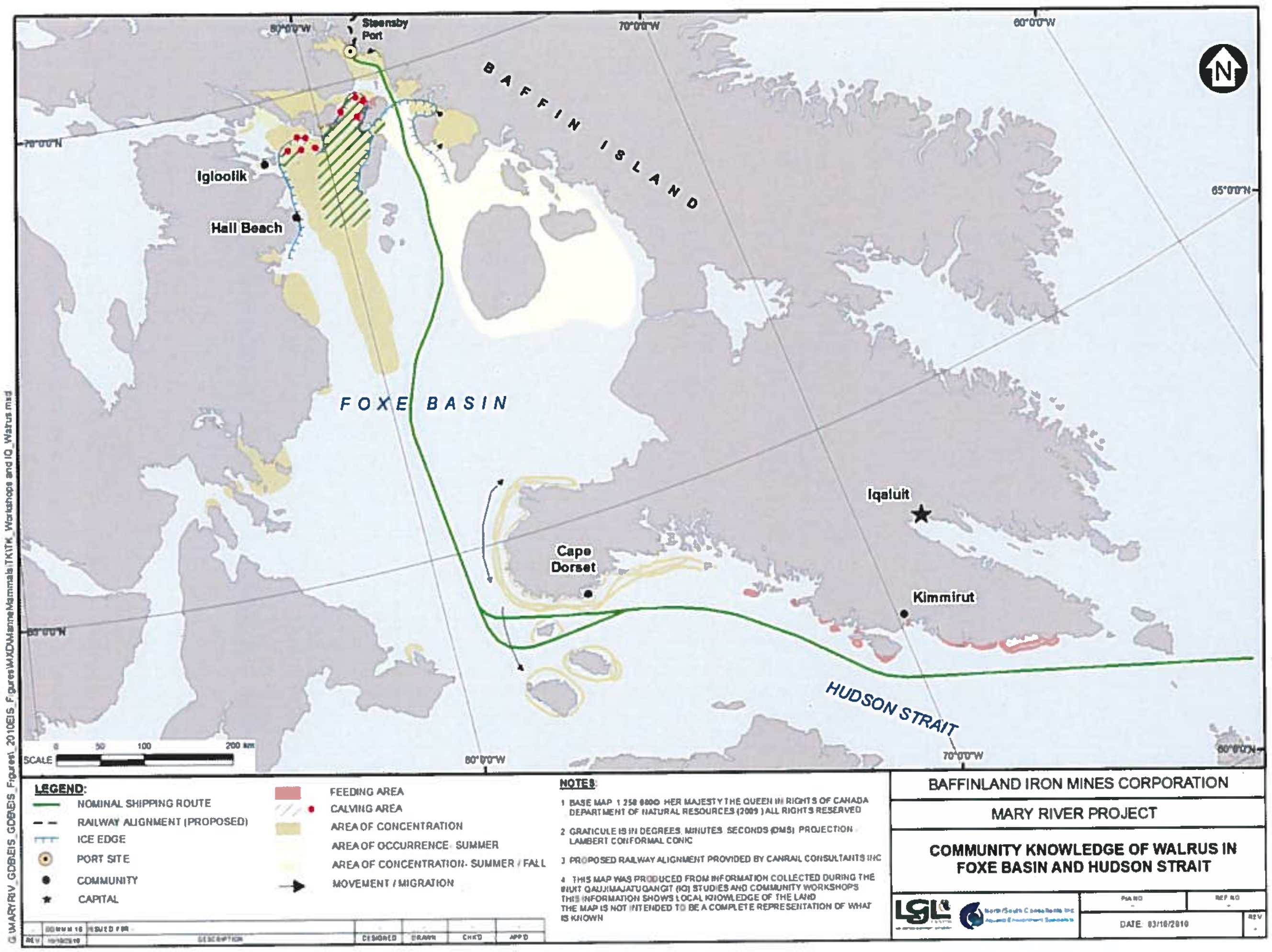

Figure 3.13 Community Knowledge of Walrus in Foxe Basin and Hudson Strait

Walrus Harvesting Locations

Stewart, R.E.A. 2008. Redefining Walrus Stocks in Canada. Arctic. 61(3):292-308.

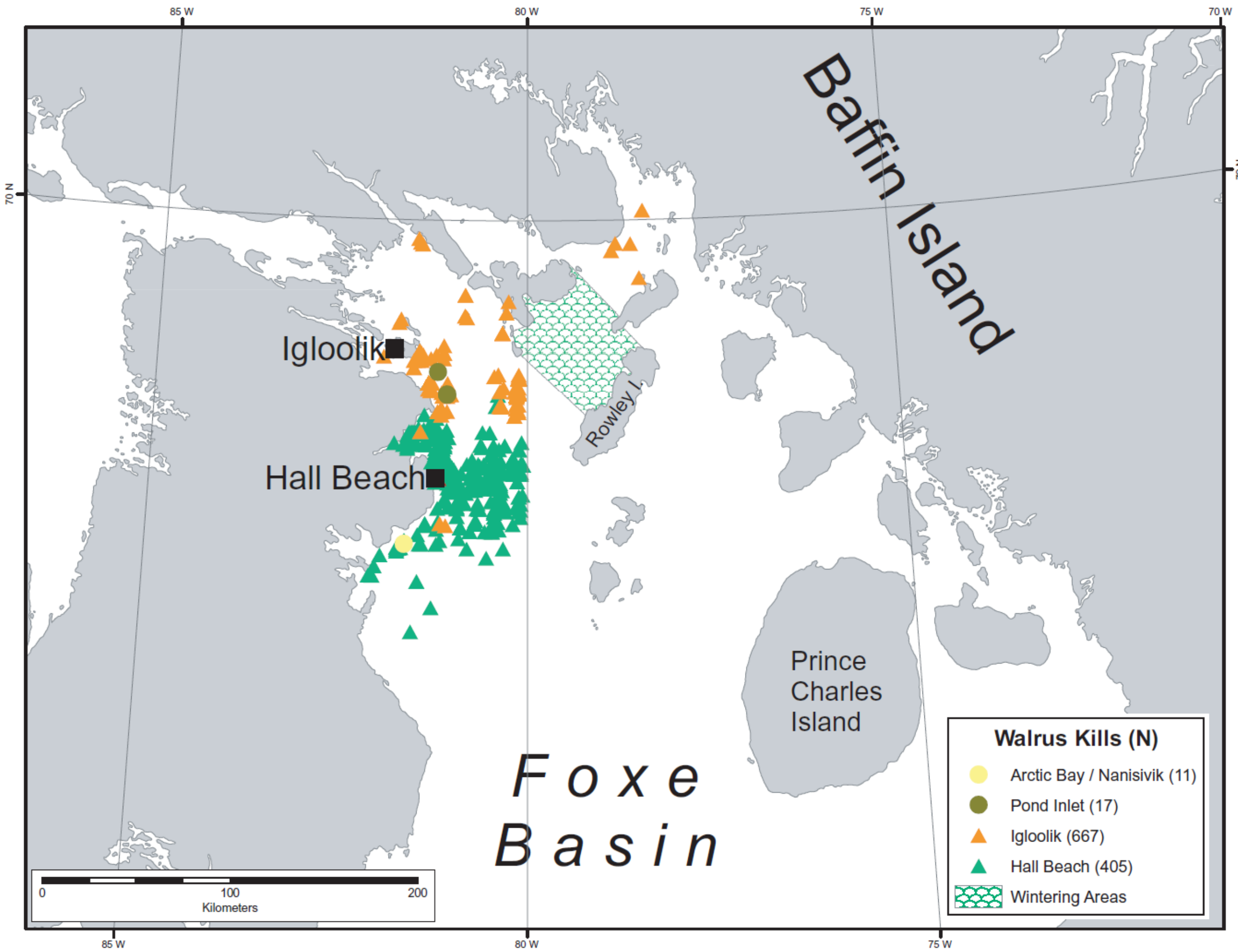

FIG. 5. Foxe Basin walrus harvesting locations for Igloolik and Hall Beach (Priest and Usher, 2004) and wintering areas (Born et al., 1995). Each kill symbol may represent more than one animal killed; N is the number of walruses reported by each community in the Priest and Usher (2004) database.

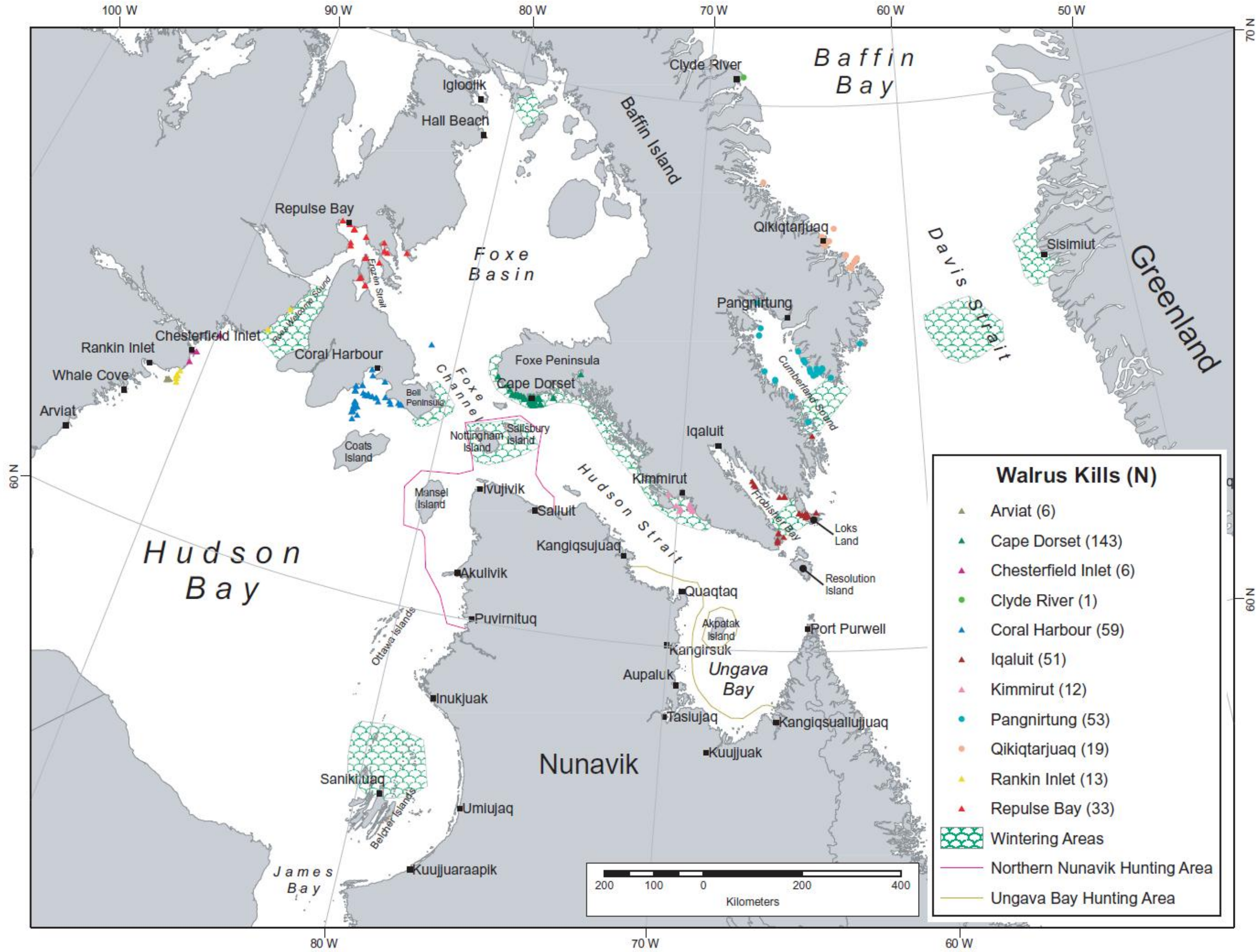

FIG. 6. Hudson Bay–Davis Strait walrus harvesting locations for Arviat, Cape Dorset, Chesterfield Inlet, Clyde River, Coral Harbour, Iqaluit, Kimmirut, Pangnirtung, Qikiqtarjuaq, Rankin Inlet, and Repulse Bay (Priest and Usher, 2004), Nunavik harvesting areas (interpreted from COSEWIC, 2006), and wintering areas (Born et al., 1995). Each kill symbol may represent more than one animal killed; N is the number of walruses reported by each community in the Priest and Usher (2004) database.

SUBMISSION TO THE

NUNAVUT WILDLIFE MANAGEMENT BOARD

FOR

Information: X **Decision:**

Issue: The Nunavut Wildlife Management Board (NWMB) requested information with which to consider Total Allowable Harvest (TAH) levels for narwhal, beluga and walrus populations distributed within the Nunavut Settlement Area.

Background:

Scientific studies conducted by Fisheries and Oceans Canada (DFO) and other researchers have shown that narwhal, beluga and walrus are hunted locally on their summer ranges, and also during spring and fall migrations within Nunavut or elsewhere. The Northern Hudson Bay narwhal population is shared with Nunavik. Belugas in western-northern-southern Hudson Bay (and possibly James Bay) are shared with Nunavik. Part of the Eastern High Arctic-Baffin Bay beluga population may be shared with Greenland. Walrus populations in Hudson Bay are shared with Nunavik, and walrus occurring around Baffin Island and in Baffin Bay may also be shared with Greenland.

Since 2004, the Committee on the Status of Endangered Wildlife in Canada (COSEWIC) has recommended that certain Canadian populations of beluga, narwhal and walrus be listed under Canada's Species at Risk Act (SARA). Currently, the listing process outlined in the SARA legislation is being harmonized with provisions of settled land claims agreements.

The Canada-Greenland Joint Commission on Conservation and Management of Narwhal and Beluga (JCNB) meet approximately every two years, to discuss and develop management recommendations for shared stocks of narwhal and beluga stocks in the greater Baffin Bay region. Nunavut Inuit delegates attend JCNB meetings. The NWMB Chairperson is a Co-Commissioner of the JCNB.

Canada belongs to the Convention on International Trade in Endangered Species (CITES). CITES authorities monitor global trade of beluga, narwhal and walrus products to ensure that foreign demand does not become a conservation concern.

Current Situation:

DFO's Centre for Science Advice (CSAS) has completed two documents which are publicly available on the DFO website. These documents provide scientific analysis of interest to discussions about sustainable harvesting of marine mammal populations in the Nunavut Settlement Area (NSA).

Science Advisory Report 2008/035 ** produced Total Allowable Landed Catch (TALC) levels for summering stocks of beluga and narwhal whose range includes the NSA. Nunavut beluga and narwhal populations are considered data-poor, because there is insufficient recent information to conduct a full stock assessment. Therefore, DFO used Potential Biological Removal (PBR) estimates as the basis for its analysis. PBR estimates are stock specific limits of human induced mortality (e.g. total hunting mortality, net entanglements, and ship collisions). To account for uncertainty about total hunting mortality, information reported as part of the trial Community Based Management program was used to develop Total Allowable Landed Catch (TALC) estimates. PBR estimates do not account for animals that die from natural causes, such as old age, disease, entrapments or predation.

It is not possible to generate harvest advice for walrus populations at this time (Stewart 2008). With the exception of West Jones Sound, there are no reliable data on which to estimate minimum population numbers. There have been no abundance estimates made for Nunavut walrus populations in the past 5 years and there are no existing abundance estimates that include the entire stock. However, some Inuit communities have identified local declines in walrus populations. More recent estimates of walrus population size and better harvest reporting are needed before DFO can recommend sustainable harvest levels for Nunavut walrus populations.

Analysis:

The PBR and TALC estimates provided in SAR 2008/035** are based entirely on scientific analysis, they do not include management considerations relevant to individual marine mammal stocks. The NWMB ensures full public consideration of wildlife management issues within the NSA, such as the establishment of TAH. As public meetings are scheduled to consider levels of TAH for populations of beluga, narwhal and walrus in the NSA, DFO will prepare submissions that include an assessment of population-specific management issues to be considered in establishing sustainable harvest limits.

The wildlife harvesting rights of Nunavut Inuit under their land claims agreement are protected by Section 35 of the *Constitution Act, 1982* and modest increases in existing harvest levels would accommodate increased Inuit need. However large increases in subsistence hunting levels for these species are likely to draw national and international attention. The NWMB should consider both the pros and cons of large increases in future harvests of beluga, narwhal and walrus in the NSA.

Beluga, narwhal and walrus populations distributed within the NSA have been assessed by COSEWIC and subsistence harvesting of marine mammals is monitored closely by the international community. COSEWIC has identified subsistence hunting as a potential threat to beluga, narwhal and walrus populations in the NSA. In addition, CITES authorities monitor global trade of beluga, narwhal and walrus products to ensure that foreign demand does not become a conservation concern.

Beluga, narwhal and walrus are hunted locally on their summer ranges, but also during spring and fall migrations within Nunavut or elsewhere (e.g. Nunavik, Greenland). The NWMB should encourage the completion of sharing arrangements with other jurisdictions, before considering TAH levels for the NSA, to avoid future conflict over sharing arrangements.

Formal sharing arrangements involving shared marine mammal populations would be viewed positively by co-management partners and the international community. There may be some risk to sustainability of these populations if arrangements on harvesting are not established

Consultations:
DFO Central & Arctic Region – K. Fisher, P. Richard, R. Stewart
DFO Ottawa – S. Romberg

Recommendations:

1. The NWMB consider the information provided in SAR 2008/035** and Research Document 2008/025, as well as stock-specific management issues, in developing materials for future public discussion regarding sustainable harvest levels.

2. The NWMB encourage the completion of sharing arrangements with Nunavik and Greenland, for shared stocks of beluga, narwhal and walrus.

Prepared by: P. Hall, Fishery Management Coordinator, DFO Winnipeg

Date: 11 May 2009

Attachments:

DFO. 2008. Total allowable harvest recommendations for Nunavut narwhal and beluga populations. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2008/035. **

Stewart, R.E.A. 2008. Can We Calculate Total Allowable Harvests for Walrus Using Potential Biological Removal? DFO Can. Sci. Advis. Sec. Res. Doc. 2008/025.

** note: NWMB Staff have identified typographic errors in the current version of SAR 2008/035. DFO thanks NWMB for pointing out these errors, and will forward revisions of the current document to NWMB as soon as possible.

<u>ᑐᓂᔭᐅᔪᖅ ᐅᖁᖓ</u>

<u>ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᒻᒪᕆᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ</u>

<u>ᐆᒧᖓ</u>

ᑐᑭᓯᒋᐊᕈᑦ: X **ᐃᓱᒪᓕᐅᕈᑕᐅᔪᖅ:**

ᐱᔾᔪᑎᖓ: ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᒻᒪᕆᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ (NWMB) ᐱᔪᒪᓚᐅᖅᑐᑦ ᑐᑭᓯᒋᐊᕈᑎᓂᑦ ᓇᓪᓕᐊᓐᓂᑦ ᐃᓱᒪᕐᓴᓯᐅᓂᐊᕐᒪᖔᕐᒥᑦ ᑲᑎᑦᑐᒋᑦ ᐆᒪᔫᖅᑕᐅᔪᓐᓇᖅᑐᓂᑦ (TAH) ᑐᓖᓪᓈᓄᑦ, ᕿᓚᓗᒐᕐᓄᑦ ᐊᒻᒪ ᐊᐃᕙᕐᓄᑦ ᐊᒥᓲᓂᖏᑦ ᓇᒨᖓᖅᑕᑦᑕᕐᓂᖏᑦ ᓄᓇᕗᒻᒥ.

ᓇᓗᓇᐃᔭᖅᓯᒪᓂᖏᑦ:

ᖃᐅᔨᓴᖅᑎᓄᑦ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ ᑲᓇᑕᒥ ᐊᒻᒪ ᐊᓯᖏᑦ ᖃᐅᔨᓴᖅᐆᑦ ᑕᑯᒃᓴᐅᑎᑦᑎᓯᒪᔪᑦ ᑐᓖᓪᓗᑦ, ᕿᓚᓗᒐᐃᑦ ᐊᒻᒪ ᐊᐃᕚᑦ ᓄᓇᓕᒻᒥ ᐊᖑᓇᓱᑦᑕᐅᑦᑐᑦ ᐊᐃᔭᒃᑯᑦ ᓇᒨᖓᕐᕙᒋᕙᑦᑕᖏᓐᓂ, ᐊᒻᒪ ᐅᐱᖕᖔᓵᒃᑯᓪᓗ ᐊᒻᒪ ᐅᑭᐊᒃᓵᒃᑯᑦ ᐅᑎᖅᑕᖅᑕᑎᓪᓗᒋᑦ ᓄᓇᕗᒻᒥ ᐊᓯᖏᓐᓂᓗ. ᐅᐊᓐᓇᖓᓂ ᑕᓱᐅᔭᕐᔪᐊᑉ ᑑᓖᓪ ᑲᑐᔾᔨᔭᐅᔪᑦ ᓄᓇᕙᒃᒥᐅᓄᑦ. ᕿᓚᓗᒐᐃᑦ ᐱᖓᓐᓇᖓᓂ -ᐅᐊᓐᓇᖓᓂ -ᓂᒋᖓᓂ (ᐊᒻᒪᓗᑦᑕᐅᖅᑲᐃ ᔭᐃᒡᕝ ᐸᐃ ᐃᒪᖓ) ᑲᑐᔾᔨᔭᐅᔪᑦ ᓄᓇᕙᒻᒥᐅᓄᑦ. ᐃᓚᒋᔭᖏᑦ ᑲᓇᓐᓇᖓᓂ ᖁᑦᑎᑦᑐᒥᑦ ᐅᑭᐅᑕᖅᑐᒥᑦ - ᕿᑭᖅᑖᓗᑉ ᐃᒪᖓᓂ ᕿᓚᓗᒐᐃᑦ ᑲᑐᔾᔨᔭᐅᔪᓐᓇᖅᑐᑦ ᐊᑯᑭᑦᑐᕐᒥᐅᓄᑦ. ᐊᐃᕚᑦ ᐊᒥᓲᓂᖏᑦ ᑕᓱᐅᔭᕐᔪᐊᒥᑦ ᑲᑐᔾᔨᔭᐅᔪᑦ ᓄᓇᕙᒻᒥᐅᓄᑦ, ᐊᒻᒪ ᐊᐃᕚᑦ ᓴᖅᑭᕐᑲᑦᑕᖅᑐᑦ ᕿᑭᖅᑖᓗᒻᒥᑦ ᐊᒻᒪ ᕿᑭᖅᑖᓗᑉ ᐃᒪᖓᓂ ᑲᑐᔾᔨᔭᐅᒻᒥᔪᑦᑕᐅᖅ ᐊᑯᑭᑦᑐᕐᒥᐅᓄᑦ.

2004-ᒥᓂᑦ, ᑲᑎᒪᔨᕋᓛᑦ ᖃᓄᐃᓕᖓᓂᖏᓐᓂᑦ ᐆᒪᔪᐃᑦ ᐊᑦᑕᓇᖅᑐᒥᓐᓂᖏᓐᓂ ᑲᓇᑕᒥ (COSEWIC) ᐊᑐᓕᖁᔨᓕᓯᒪᔪᑦ ᑖᒃᑯᐊ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᑲᓇᑕᒥ ᕿᓚᓗᒐᐃᑦ, ᑐᓖᓪᓚᑦ ᐊᒻᒪ ᐊᐃᕚᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᓗᑎᑦ ᐊᑖᓂ ᑲᓇᑕᒥ ᐆᒪᔪᓂᑦ ᐊᑦᑕᓇᖅᑐᒥᑦᑐᓂᑦ ᒪᓕᒐᕐᒥᑦ (SARA). ᒫᓐᓇᐅᔪᒥᑦ, ᑎᑎᕋᖅᑕᐅᖃᑦᑕᕐᓂᖏᓐᓄᑦ ᐱᕗᓪᓕᐊᓂᖓ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ SARA ᒪᓕᒐᖓᓂ ᐊᔾᔨᒌᓕᖅᑎᑕᐅᔪᑦ ᐃᓚᒍᑕᖏᓐᓂ ᓄᓇᑖᕈᒻᒥᑦ ᐊᖏᕈᑎᓂᑦ.

ᑲᓇᑕᒥ -ᐊᑯᑭᑦᑐᓂ ᑲᑎᒪᔩᑦ ᐱᐅᖅᓱᐊᓂᕐᒧᑦ ᐊᒻᒪ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᑐᓖᓪᓂᓐ ᐊᒻᒪ ᕿᓚᓗᒐᕐᓂᑦ (JCNB) ᑲᑎᒪᖃᑦᑕᖅᑐᑦ ᐊᕐᕌᒍᒃ ᒪᕐᕉᒃ ᖃᖓᒋᕋᐃᒻᒪᑎᒃ, ᐅᖃᐅᓯᖃᖅᑐᑦ ᐊᒻᒪ ᓴᖅᑭᑎᑦᑎᓪᓗᑎᑦ ᐊᐅᓚᑦᑎᔾᔪᑎᒃᓴᓂᑦ ᐊᑐᓕᖁᔭᐅᔪᓂᑦ ᑲᑐᔭᐅᔪᓄᑦ ᑐᓖᓪᓂᑦ ᐊᒻᒪ ᕿᓚᓗᒐᐃᑦ ᕿᑭᖅᑖᓗᑉ ᐃᒪᖓᓂ ᐊᕙᑦᑐᖅᓯᒪᔪᒥᑦ. ᓄᓇᕗᒻᒥ ᐃᓄᐃᑦ ᑭᒡᒐᖅᑐᐃᔩᑦ JCNB-ᑯᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᑲᑎᒪᖃᑕᐅᖃᑦᑕᖅᑐᑦ. ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᒻᒪᕆᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ ᐃᒃᓯᕙᐅᑕᖓ ᑲᒥᓴᓇᐅᖃᑕᐅᔪᖅ JCNB-ᑯᓐᓂ.

ᑲᓇᑕ ᐃᓚᒋᔭᐅᒻᒪᑦ ᑲᑎᒪᓂᐅᔪᒥᑦ ᓯᓚᕐᔪᐊᒥᑦ ᓂᐅᕈᑎᑦᑎᖃᑦᑕᓂᕐᒧᑦ ᐊᑦᑕᓇᖅᑐᒥᑦᑐᓂᑦ ᐆᒪᔪᓂᑦ (CITES). CITES-ᕆᔪᓐᓇᐅᑎᓛᑦ ᖃᐅᔨᓴᕐᐸᑦᑕᑦ ᓯᓚᕐᔪᐊᒥᑦ ᓂᐅᕈᑕᐅᕙᑦᑐᓂᑦ ᕿᓚᓗᒐᕐᓂᑦ, ᑐᓖᓪᓈᓂᑦ ᐊᒻᒪ ᐊᐃᕙᕐᓂᑦ ᐃᓱᒫᓘᑎᒋᔭᐅᓕᕐᓂᐊᖏᒃᑲᓗᐊᕐᒪᖔᖅ ᐱᐅᖅᓱᐊᓂᖅ ᐱᔾᔪᑎᒋᓪᓗᒍ ᓂᐅᕙᐊᖑᖅᑕᑦᑕᕐᓂᖏᓐᓄᑦ ᑲᓇᑕᐅᑉ ᓯᓚᑖᓄᑦ.

ᒫᓐᓇᐅᔪᒥᑦ ᖃᓄᐃᓕᖓᓂᖓ:

ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦᖃᐅᔨᓴᕐᓂᕐᒧᑦ ᐅᖃᐅᔾᔨᒋᐊᕐᕕᖓ (CSAS) ᐱᔭᕇᖅᓯᓯᒪᔪᑦ ᒪᕐᕉᓐᓂᒃ ᐸᐃᑉᐹᓂᑦ ᑭᒃᑯᐃᓐᓇᕐᓄᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᖃᕋᓴᐅᔭᒃᑰᕈᑎᖓᒍᑦ. ᑖᒃᑯᐊ ᐸᐃᑉᐹᑦ ᐱᑕᖅᑖᑎᑦᑎᔪᑦ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᓂᑦᖅ ᖃᐅᔨᓴᓂᕐᒥᑦ ᐅᖃᐅᓯᕆᔭᐅᔪᓐᓇᖅᑐᑦ ᓂᕿᒃᓴᐅᓂᐊᖅᑐᓄᑦ ᐊᖑᓇᓱᓐᓂᕐᒥᑦ ᐃᒪᕐᒥᐅᑕᓂᑦ ᐆᒪᔪᓂᑦ ᓄᓇᕗᒻᒥ (NSA).

ᖃᐅᔨᓴᓂᕐᒧᑦ ᐅᖃᐅᔨᒋᐊᓂᕐᒧᑦ ᐅᓂᒃᑳᖅ 2008/035 ** ᓴᖅᑭᑎᑦᑎᓚᐅᖅᑐᑦ ᑲᑎᑦᑐᒋᑦ ᔭᒐᑕᐅᖏᓪᓗᑎᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (TALC) ᖁᕝᕙᓯᓐᓂᖏᓐᓂᑦ ᐊᐅᔭᒃᑯᑦ ᕿᓚᓗᒐᐃᑦ ᑑᒑᓖᓪᓗ ᓇᔪᕐᐸᑦᖏᓐᓂ ᐱᖃᓯᐅᑎᓪᓗᓂ ᓄᓇᕗᑦ. ᓄᓇᕗᒻᒥ ᕿᓚᓗᒐᐃᑦ ᐊᒻᒪ ᑑᒑᓖᑦ ᐃᓱᒪᒋᔭᐅᔪᑦ ᑐᑭᓯᒋᐊᕈᑎᒃᓴᖅᑕᖃᑎᐊᖏᑦᑐᓂᑦ, ᐱᔪᑎᒋᓪᓗᒍ ᑐᑭᓯᒋᐊᕈᑎᒃᓴᓂᑦ ᓄᑖᙳᔪᓂᑦ ᐱᑕᖃᖏᓗᐊᕐᓂᖓᓄᑦ ᖃᐅᔨᓴᖅᑕᐃᓐᓇᕆᓇᓱᓪᓗᑎᑦ. ᑕᐃᒪᐃᓐᓂᖓᓄᑦ, ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ ᐊᑐᓚᐅᖅᑐᑦ ᖃᐅᔨᓴᕐᓂᒃᑰᖓᔪᓐᓇᖅᑐᑦ ᐋᖅᑕᐅᓂᖅ (PBR) ᒥᓴᐅᓴᑦᑕᐅᔪᑦ ᖃᐅᔨᓴᕐᕕᒋᓪᓗᓂᒋᑦ. PBR ᒥᓴᐅᓴᑦᑕᐅᓯᒪᔪᑦ ᐊᒥᒫᓂᖏᓐᓄᑦ ᓇᓗᓇᐃᕐᓯᒪᔪᑦ ᑭᓪᓕᒋᔭᖏᑦ ᐃᓅᓐᓄᑦ ᑐᕐᑯᑕᐅᖃᑦᑕᖅᑐᑦ (ᓱᕐᓗ ᑲᑎᑦᑐᒋᑦ ᐊᖑᓇᓱᑦᑕᐅᔪᑦ, ᓄᓗᐊᖅᓯᒪᔪᑦ, ᐊᒻᒪ ᐅᒥᐊᕐᔪᐊᓄᑦ ᐊᐳᖅᑕᐅᔪᑦ). ᐱᖃᓯᐅᑎᓂᐊᕐᓗᒍ ᓇᓗᓇᖅᑐᑦ ᑲᑎᑦᑐᒋᑦ ᐊᖑᓇᓱᑦᑕᐅᓂᕐᒧᑦ ᑐᕐᑯᖃᑦᑕᖅᑐᑦ, ᑐᑭᓯᒋᐊᕈᑎ ᐅᓂᒃᑳᓕᐊᖑᔪᖅ ᐃᓚᒋᓪᓗᓂᐅᒃ ᖃᐅᔨᓴᖅᑕᐅᔪᖅ ᓄᓇᓕᒻᒥᐅᑕᓄᑦ ᐊᐅᓚᑦᑎᓂᕐᒥᑦ ᐱᓕᕆᐊᒥᑦ ᐊᑐᖅᑕᐅᓚᐅᖅᑐᖅ ᓴᖅᑭᑎᑦᑎᓪᓗᑎᑦ ᑲᑎᑦᑐᒋᑦ ᔭᒐᑕᐅᖏᓪᓗᑎᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ (TALC) ᒥᓴᐅᓴᑦᑕᐅᔪᑦ. PBR ᒥᓴᐅᓴᑦᑕᐅᔪᑦ ᐱᖃᓯᐅᔾᔮᖏᑦᑐᑦ ᐆᒪᔪᓂᑦ ᑐᕐᑯᖃᑦᑕᕐᓂᖏᓐᓄᑦ ᓱᕐᓗ ᐃᓐᓇᐅᓗᐊᓕᖅᑐᑦ, ᐋᓐᓂᐊᕐᓇᐃᑦ, ᓱᒃᑯᔭᐅᓃᑦ ᐅᕝᕙᓘᓐᓃᑦ ᐊᓱᖏᓐᓄᑦ ᐆᒪᔪᓄᑦ ᓂᕆᔭᐅᕙᑦᑐᑦ.

ᐊᔪᕐᓇᖅᑐᖅ ᓴᖅᑭᑎᑦᑎᔭᕆᐊᒃᓴᖅ ᐅᖃᐅᔨᒋᐊᕈᑎᓂᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᓂᑦ ᐊᐃᕖᕐᓂᑦ ᒫᓇᐅᔪᒥᑦ (ᓯᑑᕙᑦ 2008). ᐱᖃᓯᐅᔭᐅᖏᑦᑐᖅ West Jones Sound, ᑐᓐᖓᕕᒋᔭᒃᓴᑦᑎᐊᕙᐅᔪᓂᑦ ᑐᑭᓯᒋᐊᕈᑎᓂᑦ ᐱᑕᖃᖏᓚᒻᒪᑦ ᒥᓴᐅᓴᓪᓗᑎᑦ ᐊᒥᓲᓂᖏᑦ. ᐊᒥᓲᓂᖏᓐᓄᑦ ᒥᓴᐅᓴᑦᑕᐅᔪᖃᓚᐅᖅᓯᒪᖏᑦᑐᑦ ᓄᓇᕗᒻᒥ ᐊᐃᕙ̇ᑦ ᐊᒥᓲᓂᖏᑦ ᑖᓪᓕᒪᓂᑦ ᐊᕐᕌᒍᓂᑦ ᐊᒻᒪ ᒫᓇᐅᔪᒥᑦ ᒥᓴᐅᓴᑦᑕᐅᓯᒪᔪᖃᖏᑦᑐᖅ ᐱᖃᓯᐅᔾᔮᔪᓂᑦ ᐊᑕᖏᖅᑐᓂᑦ. ᑭᓯᐊᓂᓕ, ᐃᓚᖏᑦ ᐃᓄᐃᑦ ᓄᓇᓕᖏᑦ ᓇᓗᓇᐃᖅᓯᓯᒪᔪᑦ ᖃᑦᑏᓐᓇᕈᓇᐊᖅᓯᒪᓪᓗᑎᑦ ᐊᐃᕙ̇ᑦ. ᓄᑖᖑᒐ̇ᖑᔪᑦ ᒥᓴᐅᓴᑦᑕᐅᓯᒪᔪᑦ ᐊᐃᕙᕐᓄᑦ ᐊᒥᓲᓂᖏᓐᓄᑦ ᐊᒻᒪ ᐊᐃᕙᖅᑕᐅᔪᓂᑦ ᑐᓴᖅᑎᑎᒃᑲᓐᓂᖃᑦᑕᓇᐊᓖᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ ᐊᑐᓕᖁᔨᓚᐅᖅᑎᓐᓇᒋᓂᕿᒃᓴᐅᓂᐊᖅᑐᓂᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᓂᑦ ᖁᕝᕙᓯᓐᓂᖏᓐᓂ ᓄᓇᕗᒻᒧᑦ ᐊᐃᕙᕐᓄᑦ.

ᖃᐅᔨᓴᖅᑕᐅᓂᖏᑦ:

PBR ᐊᒻᒪ TALC ᒥᓴᐅᓴᑦᑕᐅᔪᑦ ᐱᑕᖃᖅᑎᑕᐅᔪᑦ SAR 2008/035** ᑐᓐᖓᓂᖃᖅᑐᑦ ᖃᐅᔨᓴᖅᐋᑦ ᖃᐅᔨᓴᕈᑎᒥᓂᖏᓐᓄᑦ, ᐱᖃᓯᐅᔾᔮᖏᑦᑐᑦ ᐊᐅᓚᑦᑎᓂᕐᒥᑦ ᐃᓱᒪᒋᔭᐅᔪᓐᓇᖅᑐᓂᑦ ᐊᑦᑐᐊᓃᑦ ᐃᒻᒥᒌᖅᑐᓄᑦ ᐃᒪᕐᒥᐅᑕᓂᑦ ᐆᒪᔪᓂᑦ. NWMB-ᑯᑦ ᐃᓅᓐᓂᑦ ᐃᓚᐅᑎᑦᐲᓇᖅᑐᑦ ᐆᒪᔪᓂᑦ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᐱᓕᕆᐊᖑᔪᓂᑦ ᓄᓇᕗᒻᒥ, ᓱᕐᓗ ᓴᖅᑭᖅᑎᑕᐅᓂᖏᑦ ᑲᑎᑦᑐᒋᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᕐᑐᑦ. ᐃᓅᓐᓂᑦ ᑲᑎᒪᑎᑦᑎᖃᑦᑕᖅᑐᑦ ᐃᓅᓐᓄᑦ ᐃᓱᒪᒋᔭᐅᒍᓐᓇᓂᐊᕐᒪᑕ TAH ᕿᓚᓗᒐᕐᓄᑦ, ᑑᒑᓕᓐᓄᑦ ᐊᒻᒪ ᐊᐃᕙᕐᓄᑦ ᓄᓇᕗᒻᒥ, ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ ᐊᑐᐃᓐᓇᕈᐃᓂᐊᖅᑐᑦ ᑐᓂᔭᐅᓂᐊᖅᑐᒥᑦ ᐃᓱᒪᒋᔭᐅᓂᐊᖅᑐᓂᑦ ᓴᖅᑭᑎᑦᑎᓂᕐᒥᑦ ᓂᕿᒃᓴᓄᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᖏᓐᓂ.

ᐆᒪᔪᓂᑦ ᐆᒪᔪᕈᓐᓇᓂᕐᒧᑦ ᐱᔪᓐᓇᐅᐱ̇ᑦ ᓄᓇᕗᒻᒥ ᐃᓄᐃᑦ ᐊᑖᓂ ᓄᓇᑖᕈᒻᒥᑦ ᐊᖏᕈᒻᒥ ᓴᐳᒻᒥᔭᐅᔪᑦ ᐃᓚᖓ 35 *ᑲᓇᑕᒥ ᐱᖁᔭᕐᔪᐊᒧᑦ ᒪᓕᒐᖅ, 1982* ᐊᒻᒪ ᖁᕝᕆᐊᖅᓯᒪᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐃᓚᓕᐅᑎᔪᓐᓇᖅᑐᑦ ᐃᓄᐃᑦ ᐊᒥᓱᕈᕐᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᐱᔭᕆᐊᖃᖅᑕᖏᓐᓂ. ᑭᓯᐊᓂᓕ ᐊᖏᔪᓂᑦ ᖁᕝᕆᐊᕈᑎᑦ ᓂᕿᒃᓴᓄᑦ ᐊᖑᓇᓱᓐᓂᕐᒧᑦ ᑖᒃᑯᓄᖓ ᐆᒪᔪᓄᑦ ᐅᔾᔨᕆᔭᐅᓂᐊᖅᑐᑦ ᑲᓇᑕᒥ ᐊᒻᒪ ᓯᓚᕐᔪᐊᒥᑦ. NWMB-ᑯᑦ ᐃᓱᒪᒋᔭᖃᕆᐊᖦᑦ ᐱᐅᔪᓂᑦ ᐱᐅᖏᑦᑐᓂᓪᓗ ᐊᖏᔪᓂᑦ ᖁᕝᕆᐊᕈᑎᑦ ᓯᕗᓂᒃᓴᒥᑦ ᐊᖑᓇᓱᑦᑕᐅᔪᓐᓇᖅᑐᑦ ᕿᓚᓗᒐᐃᑦ, ᑑᒑᓖᑦ ᐊᒻᒪ ᐊᐃᕙ̇ᑦ ᓄᓇᕗᒻᒥ.

ᕿᓚᓗᒐᐃᑦ, ᑑᒑᓖᑦ ᐊᒻᒪ ᐊᐃᕙ̇ᑦ ᓄᓇᕗᒻᒥ ᐊᒥᓲᓂᖏᑦ ᓄᓇᕗᑦᐃᓗᙵᓂ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᑦ COSEWIC-ᑯᓐᓄᑦ ᐊᒻᒪ ᓂᕿᒃᓴᓄᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᓂᑦ ᐆᒪᔪᓂᑦ ᖃᐅᔨᓴᖅᑕᐅᑎᐊᖅᑐᑦ ᓯᓚᕐᔪᐊᒥᑦ.. COSEWIC ᓇᓗᓇᐃᖅᓯᓯᒪᔪᑦ ᓂᕿᒃᓴᓄᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᓄᑦ ᐊᑦᑕᓇᕈᑎᐅᔪᓐᓇᖅᑐᖅ ᕿᓚᓗᒐᐃᑦ, ᑑᒑᓖᑦ ᐊᒻᒪ ᐊᐃᕙ̇ᑦ ᓄᓇᕗᒻᒥ. ᐃᓚᒋᐊᕐᓗᒍ, CITES ᐱᔪᓐᓇᐅᑎᖏᑦ ᖃᐅᔨᓴᕐᐸᑦᑕᑦ ᓯᓚᕐᔪᐊᒥᑦ ᓂᐅᕈᑕᐅᕙᑦᑐᓂᑦ ᕿᓚᓗᒐᕐᓂᑦ, ᑑᒑᓕᓐᓂᑦ ᐊᒻᒪ ᐊᐃᕙᕐᓂᑦ ᐃᓱᒫᓘᑎᒋᔭᐅᓕᕐᓂᐊᖏᒃᑲᓗᐊᕐᒪᖔᖅ ᐱᐅᖅᓯᐊᓂᖅ ᐱᔪᑎᒋᓪᓗᒍ ᓂᐅᕕᐊᖑᖃᑦᑕᕐᓂᖏᓐᓄᑦ ᑲᓇᑕᐅᑉ ᓯᓚᑖᓄᑦ.

ᕿᓚᓗᒐᐃᕐ, ᑐᒡᓗᓖᑦ ᐊᒻᒪ ᐊᐃᕖᑦ ᐊᖑᓇᓱᑦᑕᐅᕙᑦᑐᑦ ᓄᓇᓕᖕᓂ ᐊᐅᔭᒃᑯᑦ ᓇᔪᖅᐸᑦᑕᕐᒥᓂ, ᕿᓯᐊᓂᓕ ᐅᐱᕐᖓᓵᒃᑯᑦ ᐊᒻᒪ ᐅᑭᐊᒃᓵᒃᑯᑦ ᐅᑎᖅᑕᖃᑦᑕᑎᓪᓗᒋᑦ ᐃᓗᐊᓂ ᓄᓇᕗᒻᒥ ᐊᓯᖏᓐᓂᓘᓐᓃᑦ (ᓘᕐᓗ. ᓄᓇᕕᒃ, ᐊᑯᑭᑦᑐᑦ). NWMB-ᑯᑦ ᐊᔭᐅᖅᓯᒋᐊᕆᐊᓖᑦ ᐱᔭᕇᖅᑕᐅᓗᓂ ᑲᑐᔾᔨᓂᕐᒥᑦ ᐋᖅᑭᒃᓱᓗᑎᑦ ᐊᓯᖏᓐᓂ ᐊᕕᑦᑐᖅᓯᒪᔪᓂᑦ, ᐃᓱᒪᒋᔭᕐᑲᓚᐅᖅᑎᓐᓇᒋᑦ TAH ᕐᑯᕙᓯᓐᓂᖏᓐᓂ ᓄᓇᕗᒻᒥ, ᓯᕗᓂᒃᓴᒥᑦ ᐊᑲᐅᖏᓕᐅᕈᑎᕐᑲᕐᓂᐊᖏᓪᒪ ᑲᑐᔾᔨᕐᑲᑎᕐᑲᓂᕐᒥᑦ ᐋᖅᑭᑦᑕᐅᔪᓂᑦ.

ᐋᖅᑭᒃᓯᒪᕐᑲᑎᓪᓂᓐᓂᐅᓚᐅᖅᑐᖅ ᑲᑐᔾᔨᓂᕐᒧᑦ ᐃᒪᕐᒥᐅᑕᓂᑦ ᐆᒪᔪᓂᑦ ᐱᐅᔪᒥᑦ ᑕᑯᔭᐅᔪᓐᓇᖅᑐᖅ ᐊᐅᓪᓚᑦᑎᕐᑲᑎᓪᓗᓂᑦ ᐊᒻᒪ ᓯᓚᕐᔪᐊᒧᑦ. ᐊᑦᑕᓇᕈᑎᕐᑲᑐᐃᓐᓇᓇᐊᓕᒃ ᐃᑯᓇᑦᑕᐅᓂᖏᓐᓂ ᑖᒃᑯᐊ ᐆᒪᔪᐃᑦ ᓴᖅᑭᑎᑦᑎᖏᒃᑯᑎ ᐊᖑᓇᓱᑦᑕᐅᔪᓐᓇᖅᑐᓂᑦ

ᐅᕐᑲᐅᔾᔨᒋᐊᖅᑮᑦ:
ᐃᒪᕐᒥᐅᑕᓕᓇᔨᒃᑯᑦ ᕿᑎᐊᓂ ᐊᒻᒪ ᐅᑭᐅᑕᖅᑐᒥᑦ – K. ᕼᐱᓱ, P. ᓇᑦᓱᑦ, R. ᓯᑑᕙᑦ
ᐃᒪᕐᒥᐅᑕᓕᓇᔨᒃᑯᑦ ᐋᑐᕖ – S. ᕋᒻᔫᒡ

ᐊᑐᓕᕐᑯᔭᐅᔪᑦ:

1. NWMB-ᑯᑦ ᐃᓱᒪᒋᔭᓇᐊᓕᖏᑦ ᑐᑭᓯᒋᐊᕈᑏᑦ ᐱᑕᕐᑲᖅᑎᑕᐅᔪᑦ SAR 2008/035** ᐊᒻᒪ ᕐᑲᐅᔨᓴᕈᑏᑦ ᐸᐃᑉᐹᑦ 2008/025, ᐊᒻᒪᓗᑦᑕᐅᖅ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᓂᑦ ᐊᒥᓲᓂᖏᓐᓂᑦ ᐊᐅᓚᑦᑎᓂᕐᒥᑦ, ᓴᖅᑭᑎᑦᑎᓗᑎᑦ ᑎᑎᖅᑲᓂᑦ ᓯᕗᓂᒃᓴᒥᑦ ᐃᓄᓐᓄᑦ ᐅᕐᑲᐅᓯᓇᔭᐅᔪᓐᓇᖅᑐᓂᑦ ᐱᔾᔪᑎᕐᑲᖅᑐᑦ ᓂᕿᒃᓴᐅᓂᐊᖅᑐᓄᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ.

2. NWMB-ᑯᑦ ᐊᔭᐅᖅᓯᒋᐊᕐᓗᑎᑦ ᐱᔭᕇᖅᑕᐅᓂᖓ ᑲᑐᔾᔨᓂᕐᒧᑦ ᐋᖅᑭᑦᓯᓂᕐᒥᑦ ᓄᓇᕕᒃᒥᑦ ᐊᒻᒪ ᐊᑯᑭᑦᑐᓂᑦ, ᑲᑐᔾᔭᐅᔪᓄᑦ ᕿᓚᓗᒐᐃᕐ, ᑐᒡᓗᓖᑦ ᐊᒻᒪ ᐊᐃᕖᑦ.

ᑎᑎᕋᖅᑐᖅ: P. Hᐊᓪ, ᐃᕐᑲᓗᓕᓇᓂᕐᒧᑦ ᐊᐅᓚᑦᑎᓂᕐᒧᑦ ᐊᐅᓚᑦᑎᔨ, ᐃᒪᕐᒥᐅᑕᓕᓇᔨᒃᑯᑦ ᕼᓂᐸᐃᒃ

ᐅᓪᓗᖓ: 11 ᒪᐃ 2009

ᐱᕐᑲᓯᐅᑎᓯᒪᔪᑦ:

ᐃᒪᕐᒥᐅᑕᓕᓇᔨᒃᑯᑦ. 2008. ᑲᑎᑦᑐᒋᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑯᑦ ᐊᑐᓕᕐᑯᔭᐅᔪᑦ ᓄᓇᕗᒻᒥ ᑑᒡᓕᓐᓂᑦ ᐊᒻᒪ ᕿᓚᓗᒐᕐᓂᑦ. DFO Can. Sci. Advis. Sec. Sci. Advis. Rep. 2008/035. **

ᓯᑑᕙᑦ, R.E.A. 2008. ᕐᑲᐅᔨᒍᓐᓇᖅᐱᑎᒍᑦ ᑲᑎᑦᑐᒋᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐊᐃᕙᕐᓄᑦ ᐊᑐᕐᓗᒋᑦ ᕐᑲᐅᔨᓴᖅᑕᐅᓯᒪᔪᓂᑦ ᐲᖅᑕᐅᓃᑦ? DFO Can. Sci. Advis. Sec. Res. ᐸᐃᑉᐹᖅ. 2008/025.

** ᓇᓄᓇᐃᑭᑦ: NWMB ᐃᖅᑲᖃᓇᐃᔭᖅᑎᖏᑦ ᓇᓄᓇᐃᖅᓯᓯᒪᔪᑦ ᓄᓇᖑᐊᑎᒍᑦ ᑕᒪᖅᓯᒪᔪᓂᑦ ᒫᓐᓇᐅᔪᒥᑦ SAR 2008/035. ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ ᖁᔭᓐᓇᒦᖅᑐᑦ NWMB-ᑯᓐᓂ ᓇᓄᓴᐃᖅᓯᓂᖏᓐᓄᑦ ᑖᒃᑯᓄᖓ ᑕᒪᖅᑕᐅᓯᒪᔪᓂᑦ, ᑐᓂᓯᓂᐊᖅᑐᑦ ᐋᖅᑭᑎᐊᖅᓯᒪᔪᒥᑦ ᒫᓐᓇᐅᔪᒥᑦ ᐸᐃᑉᐹᖅ NWMB-ᑯᓐᓄᑦ ᕿᓚᒥᐅᔫᒃᑯᑦ.

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_C S A S_

ᑲᓇᑕᒥᐅᑦ ᑭᒡᓕᓯᓂᐊᕐᓂᕐᒧᑦ ᐅᕐᑲᐅᔾᔨᕆᐊᖅᑎᑦ ᑎᑎᕋᕐᕕᖓᑦ

ᑲᑎᒪᔾᔪᑎᕕᓂᑦ 2012/041

ᖁᑎᖅᐸᓯᐊᓄᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒧᑦ, ᑯᐃᐸᒃᒧᑦ,
ᑲᓇᑕᑉ ᑲᓇᖕᓇᖓᓂ, ᐊᒻᒪᓗ ᓂᐅᕙᓐᓛᓐ
ᓚᐸᑐᐊᕐᒥᐅᓪᓗ

ᑲᑎᒪᔾᔪᑎᕕᓂᖕᒥᑦ ᓯᕗᕐᖓᒍᑦ ᐆᒪᔪᐃᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᑦ ᑲᑎᒪᔨᕋᓛᑦ ᑲᓇᑕᒥ ᑲᑎᒪᔨᕋᓛᖕᒥᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ–ᑯᑦ ᑲᑎᒪᓚᐅᖕᒥᓐᓂᖕᒥᓐᓂ ᑲᑎᒪᓂᐅᓚᐅᖅᑐᒧᑦ ᖃᒥᕐᕈᑎᒡᓗᑎᒃ ᐊᑦᓛᓐᑎᒃ ᐃᒪᖕᒐᓂ ᐊᐃᕚᑦ

ᕚᕗᐊᕆ 28 ᑎᑭᒡᓗᒍ ᒫᔾᔭ 1, 2012
ᐃᖃᓗᐃᑦ, ᓄᓇᕗᑦ

ᑖᓐ ᐸᐅᐃᓐ
ᐃᒃᓯᕙᐅᑕᖅ

ᓕᐊ ᑯᐲᑯ
ᑎᑎᕋᖅᑐᖅ

ᐃᖃᓗᓕᕆᔨᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᓯᕆᔨᑦ ᑲᓇᑕᒥ
ᐃᒪᕐᒥᐅᑕᓂᒃ ᖃᐅᔨᓴᐃᕕᒃ
ᑲᓇᑕ

ᑏᓯᒻᕙ 2013

ᓯᕗᒧᑦ

ᐱᔾᔪᑎᖏᑦ ᐅᑯᐊ ᑲᑎᒪᔾᔪᑎᕕᓂᑦ ᑎᑎᕋᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᓚᐅᖅᑐᑦ ᐊᒻᒪ ᐱᓪᓗᐊᑕᐅᓂᖏᑦ ᐅᖃᐅᑕᐅᖃᑦᑕᓚᐅᖅᑐᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ. ᑲᑎᒪᔾᔪᑎᕕᓂᑦ ᐱᖃᓯᐅᔾᔨᓯᒪᔪᐃᓐᓇᕆᐊᖃᖅᑐᑦ ᖃᐅᔨᓴᐃᓂᕐᒧᑦ ᐊᑐᓕᕐᑯᔭᓕᐊᓂᒃ, ᖃᐅᔨᒪᖏᓐᓂᕆᔭᐅᔪᓂᒃ, ᐊᒻᒪ ᐱᔾᔪᑎᖏᓐᓂᒃ ᐃᓱᒪᓕᐅᕐᓂᖏᑕ ᑲᑎᒪᑎᓪᓗᒋᑦ. ᑲᑎᒪᔾᔪᑎᕕᓂᑦ ᑎᑎᕋᖃᓯᐅᔾᔨᓯᒪᔪᐃᓐᓇᕆᐊᖃᕐᒥᔪᑦ ᖃᕆᑕᐅᔭᒃᑯᑦ ᑐᓴᕆᒃᓴᑦ, ᕿᒥᕐᕈᔭᐅᓂᖏᑦ ᐅᕝᕙ ᓗ ᑐᑭᓕᐅᖅᑕᐅᔪᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓚᐅᖅᑎᓪᓗᒋᑦ ᐊᒻᒪ ᐊᖏᖅᑕᐅᓐᖏᑎᓪᓗᒋᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᓴᐃᓂᖏᑦ ᐱᓪᓗᒋᑦ, ᐱᖃᓯᐅᔾᔨᓯᒪᓪᓗᑎᒃ ᐱᔾᔪᑎᖏᓐᓂᒃ ᐊᖏᖅᑕᐅᖏᔾᔪᑎᖏᑕ. ᑕᐃᒪᐃᒻᒪᑦ, ᑐᑭᓕᐅᖅᑕᐅᔪᑦ ᐊᒪᓗ ᐃᓱᒪᒋᔭᐅᔪᓅᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᐅᑯᓇᓂ ᐅᓂᒃᑳᓕᐊᓂ ᐃᓚᖏᑦ ᐊᑐᓂ ᑕᒻᒪᖅᓯᒪᑐᐃᓐᓇᕆᐊᖃᖅᐳᑦ ᐅᕝᕙ ᓗ ᑐᑭᓯᓂᕐᓗᒃᑕᐅᑐᐃᓐᓇᕆᐊᖃᖅᐳᑦ, ᑭᓯᐊᓂᓕ ᐱᖃᓯᐅᔾᔭᐅᓯᒪᔪᑦ ᑎᑎᕋᖅᑕᐅᖃᓯᐅᔾᔭᐅᓯᒪᓂᐊᕐᒪᑕ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᑦ ᐊᑐᕐᓗᒋᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᓚᐅᖅᑐᓪᓗ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐃᓚᖏᓪᓗ ᓇᓗᓇᐃᖅᑕᐃᓯᒪᑦᑎᐊᖅᑐᑦ. ᐊᒻᒪᓗ, ᕿᒥᕐᕈᓇᒃᑕᐅᒃᑲᓐᓂᖅᐸᑕ ᐊᓯᔾᔨᑐᐃᓐᓇᕆᐊᖃᖅᐸᖅ ᐃᓱᒪᓕᐅᕈᑕᐅᓚᐅᖅᑐᑦ ᑐᓴᕐᒃᓴᒃᑲᓐᓂᕐᓂᒃ ᐱᓐᓂᖅᐸᑕ ᐋᑎᖃᖅᑐᓂᒃ ᑖᒃᑯᓄᖓ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᔪᓄᑦ, ᑭᓯᐊᓂᓕ ᐊᑐᐃᓐᓇᕈᕐᓇᕐᓂᖏᑦᑐᑦ ᑭᖑᕙᕐᓗᑎᒃ ᑲᑎᒪᓂᕐᒧᑦ. ᑕᐃᒪᐃᒐᔪᐃᑎᓪᓗᒍ ᑕᐃᒪᐃᑦᑐᖅᑲᖅᑎᓪᓗᒍ ᑎᑎᕋᖅᓯᒪᔪᑎᒎᑦ ᐃᓱᒪᒋᔭᐅᔪᑦ ᑎᑎᕋᖅᒪᑎᓪᓗᒋᑦ, ᐱᖃᓯᐅᔭᐅᖃᑦᑕᖅᐸᑦ ᐅᐃᒎᓕᐊᕆᔭᐅᓪᓗᑎᒃ ᑲᑎᒪᔾᔪᑕᐅᔪᓄᑦ.

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ᕿᓂᕐᕕᒃ

ᓇᐃᓈᖅᓯᒪᔪᑦ

ᐅᑭᐊᒃᐹᖓᓂ 2011, ᑲᑎᒪᔨᕆᔩᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᑦ ᑲᓇᑕᒥ (ᑲᑎᒪᔨᕆᔩᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ-ᑯᑦ) ᑲᑎᒪᑎᓪᓗᒋᑦ ᐱᖃᓯᐅᔾᔨᓯᒪᓚᐅᖅᑐᑦ ᐊᑦᓛᓐᑎᒃ ᐃᒪᖓᓂ ᐊᐃᕖᕐᓂᒃ (*Odobenus rosmarus rosmarus*) ᐱᔪᒪᑎᓪᓗᒋᑦ ᑐᓴᒃᓴᓂᒃ ᐅᓪᓗᒥᓯᐅᑎᓂᒃ ᖃᐅᔨᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᓂᒃ ᐸᕐᓇᒃᐸᓪᓕᐊᑎᓪᓗᒋᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᒃᑲᓐᓂᕐᓂᒃᓴᖓᓄᑦ ᐊᐃᕖᑦ. ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᑎᒃᑯᑦ ᑲᓇᑕᒥ, ᑖᒃᑯᐊ ᐊᐅᓚᑦᓯᔨᐅᓚᐅᖅᑐᑦ ᓄᐊᓯᒡᔨᐅᓪᓗᑎᒡᓗ ᐊᐃᕖᓐᓄᑦ ᑐᓴᒃᓴᓂᒃ, ᑐᓂᓯᕐᑯᓪᓗᒋᑦ ᑲᑎᒪᔨᕆᔩᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ-ᑯᓐᓄᑦ ᐊᑐᕐᓗᑎᒃ ᐱᐅᓂᖅᐹᖑᔪᓂᒃ ᑐᓴᒃᓴᓂᒃ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᐅᔪᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᕿᒥᕐᕈᓇᒡᓗᑎᒃ ᐅᓪᓗᖏᓐᓂ 28, 29 ᕖᕝᕗᐊᕆ ᑎᑭᓪᓗᒍ 1 ᒫᔾᔨ 2012-ᖑᑎᓪᓗᒍ ᐃᖃᓗᐃᑦ, ᓄᓇᕗᒥ, ᐃᒪᕐᒥᐅᑕᓕᕆᔩᑦ ᕿᒥᕐᕈᓇᕐᑯᓪᓗᒋᑦ ᑐᓴᒃᓴᓂᒃ ᐊᑑᑎᖃᖅᑐᓂᒃ ᑲᑎᒪᔨᕆᔩᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ-ᑯᓐᓄᑦ ᖃᐅᔨᓕᖓᓕᕐᒪᖔᑕ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ ᐊᑦᓛᓐᑎᖕᒥ ᐊᐃᕖᑦ. ᑲᑎᒪᖃᑕᐅᓚᐅᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑭᒡᓯᓂᐊᖅᑎᖏᑦ ᐊᒻᒪ ᐆᒪᔪᑦ ᐊᑦᑕᓇᔭᐅᓕᖅᑐᓄᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐱᓕᕆᔾᔪᑕᐅᔪᓄᑦ, ᐊᑐᖅᑕᐅᕙᒃᑐᓪᓗ ᐆᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔨᖏᑦ, ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᑎᒥᖁᑎᖏᑦ ᐊᒻᒪᓗ ᓄᓇᓕᐅᔪᑦ, ᐊᒻᒪ ᑲᑎᒪᔨᕆᔩᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ-ᑯᒃ ᑲᑎᒪᔨᐊᕈᓯᖏᑦ. ᐃᓚᒋᔭᐅᓪᓗᓂ, ᖃᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᓂᒃ ᑎᑎᕋᖅᑎᐅᓚᐅᖅᑐᑦ ᐊᒻᒪᓗ ᓯᓚᖅᑲᑎᑦᑎᓐᓂᖕᖠᖅᑐᑦ ᖃᐅᔨᒪᔨᐅᑕᐅᔪᑦ ᐊᑯᑭᑦᑐᕐᒥᐅᑦ ᐃᓚᐅᓚᐅᖅᑐᑦ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ. ᑕᐃᑦᓯᒪᓂ ᑲᑎᒪᓂᖅᑲᖅᑎᓪᓗᒋᑦ, ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖃᐅᓯᖃᓚᐅᖅᑐᑦ ᐅᓄᖅᑐᓂᒃ ᐱᖃᓯᐅᑎᓪᓗᒋᑦ ᕿᑐᕐᖏᐅᕝᕕᐅᔪᓂᒃ, ᑐᖁᕋᖅᑐᓂᒃ, ᓂᕿᖏᓐᓂᒃ, ᑕᐃᑦᓯᒪᙱᑐᖃᒥᑦ ᐊᐃᕙᖅᑕᐅᖃᑦᑕᖅᑐᓂᒃ, ᓄᒃᑎᖅᓂᖏᓐᓂᒃ, ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᓐᓂᒃ ᐊᒻᒪ ᐅᓄᖅᓂᕆᔭᖏᓐᓂᒃ, ᐅᖃᐅᓯᖃᓚᐅᖅᑐᑦ ᐊᐃᕙᑦ ᐃᓂᖏᔭᖃᕐᓯᐊᕆᐊᖃᕐᒪᑕ ᑐᖁᕋᖁᓇᕿᑦ, ᐊᑦᑕᓇᖅᑑᕐᑯᓇᕿᑦ ᐊᒻᒪ ᐱᑐᐃᓐᓇᐅᖏᑦᑐᒃᑯᑦ ᐱᒻᒪᕆᐅᓪᓗᑎᒃ ᐊᐃᕙᑦ ᐃᓄᙵᓄᑦ.

ᐅᑯᓇᓂ ᑲᑎᒪᔾᔪᑎᕖᓂᕐᓂ ᐅᓂᒃᑳᓕᐊᑦ ᓇᐃᓈᖅᑕᐅᓯᒪᔪᑦ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᓄᑦ ᐊᒃᑐᐊᓂᖃᖅᑐᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐊᒻᒪᓗ ᐊᑐᐃᓐᓇᐅᑎᑕᐅᔪᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᑎᒃᑯᑦ ᑲᓇᑕᒥ ᑭᒡᓕᓯᓂᐊᖅᑎᓯᑦ ᐅᖃᐅᔾᔨᕆᐊᖅᑎᑦ ᑎᑎᕋᕐᕖᖓᑕ ᖃᖓᑕᐅᔭᒃᑯᑦ ᑐᑭᓯᕆᐊᕐᕕᑯᑎᖓᓐᓂ ᐅᕙᓂ http://www.dfo-mpo.gc.ca/csas-sccs/index-eng.htm.

SUMMARY

In fall 2011, the Committee on the Status of Endangered Wildlife in Canada (COSEWIC) included Atlantic Walrus (*Odobenus rosmarus rosmarus*) in their Call for Bids to update the status report in preparation for a re-assessment of this species. Fisheries and Oceans Canada (DFO), as the primary generator and archivist of information on marine species, is to provide COSEWIC with the best information available to ensure that an accurate assessment of the status of a species is undertaken. To that end, DFO held a peer review meeting on 28, 29 February and 1 March 2012 in Iqaluit, Nunavut, to peer review information relevant to the COSEWIC status assessment for Atlantic walrus. Meeting participants were from DFO Science and Species at Risk programs, relevant wildlife management boards, aboriginal organizations and communities, and COSEWIC sub-committees. In addition, the status report authors and an external expert from Greenland participated in the review. During the meeting, participants discussed a range of topics including calving, mortality, diet, catch history, movements, distribution and numbers, features walrus need in their environment to survive, threats, and special significance Atlantic walrus hold for Inuit.

This Proceedings report summarizes the relevant discussions from the meeting and is available on the DFO Canadian Science Advisory Secretariat Website at http://www.dfo-mpo.gc.ca/csas-sccs/index-eng.htm.

ᐱᒋᐊᕐᓂᖓ

ᐊᐃᕐᕆᓕ 2006–ᖑᑎᓪᓗᒍ, ᑲᑎᒪᔨᕋᐟᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ (COSEWI–ᑯᕐ) ᐃᓕᓯᒪᐅᖅᑐᑦ ᐊᐃᕙᕐᓂᒃ (*Odobenus rosmarus rosmarus*) ᐱᑐᐃᓐᓇᐅᖏᑦᑐᒃᑯᑦ ᐃᓱᒫᓗᒍᑕᐅᔪᓄᑦ ᑲᑎᒪᔨᕋᐟᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᓄᑖᕈᕆᐊᖅᓯᔪᒪᔪᑦ ᐃᓕᔭᐅᓯᒪᓂᖓᓄᑦ ᐅᓂᒃᑳᓕᐊᓂ ᐊᒻᒪ ᕿᒥᕐᕈᓇᒃᑕᐅᒃᑲᓐᓂᕐᓗᑎᒃ ᐊᐃᕙᑦ ᓯᕗᓂᒃᓴᒥ ᐊᑯᓂᐅᓗᐊᖏᑦᑐᖅ. ᓂᕆᐅᒃᑎᓪᓗᒋᑦ ᑕᒪᑐᒧᖓ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᒃᑎᕐᓯᒪᐅᖅᑐᑦ ᐃᒪᕐᒥᓂᐅᓯᕆᔨᐅᔪᓂᒃ ᑲᑎᒪᓪᓗᑎᒃ 28, 29 ᕖᕝᕗᐊᕆ ᐊᒻᒪᓗ 1 ᒫᑦᔨᐅᑎᓪᓗᒍ 2012–ᒥ ᐃᖃᓗᐃᑦ, ᓄᓇᕗᒥ, ᐱᔾᔪᑎᖃᕐᓗᑎᒃ ᓯᕗᒨᐊᒃᑎᕐᓯᕐᑯᓪᓗᒋᑦ ᑲᑎᒪᔨᕋᐟᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐱᐅᓂᖅᐹᓂᒃ ᐊᑐᐃᓐᓇᖃᕐᕙᐅᕐᑯᓪᓗᒋᑦ ᑐᓴᒐᒃᓴᓂᒃ ᕿᒥᕐᕈᓇᓕᕈᑎᒃ (ᑕᑯᓗᒋᑦ ᒪᓕᒐᖏᑦ, ᐅᐃᒍᖓᓂ 1–ᒥ). ᑕᐃᑦᓱᒪᓂ ᑲᑎᒪᑎᓪᓗᒋᑦ, ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐊᔾᔨᒌᖏᑦᑐᓂᒃ ᐅᖃᐅᓯᖃᑕᐅᖅᓯᒪᔪᑦ ᐊᒃᑐᐊᓂᖃᖅᑐᓂᒃ ᐊᐃᕙᖏᓐᓄᑦ ᑲᓇᑕᐅᑉ ᐱᖃᓯᐅᔾᔨᓪᓗᑎᒃ ᕿᑐᙵᕆᐅᕙᖏᓐᓂᒃ, ᑐᖁᕋᕐᓂᖏᓐᓂᒃ, ᓂᕿᖏᓐᓂᒃ, ᑕᐃᑦᓱᒪᓐᖓᓂᑐᖃᖅ ᐊᐃᕙᖅᑕᐅᕙᓪᓚᐅᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ, ᓄᒃᑕᕐᓂᖏᓐᓂᒃ, ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᓐᓂᒃ ᐊᒻᒪᓗ ᐅᓄᕐᓂᖏᓐᓂᒃ, ᐊᐃᕙᓪᓗ ᐊᕙᑎᖏᓐᓂᒃ ᐆᒪᓂᐊᖅᑎᓪᓗᒋᑦ, ᐊᑦᑕᕐᓇᕈᑎᖏᑦ ᐊᒻᒪ ᐱᒻᒪᕆᐅᓂᖏᑦ ᐃᓄᖕᓄᑦ.

ᑲᑎᒪᑎᓪᓗᒋᑦ ᐅᐸᒃᑕᐅᓯᒪᓚᐅᖅᑐᑦ ᖃᐅᔨᒪᔩᑦᒪᕆᖕᓂᒃ (ᐅᐃᒍᖓ 2) ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᑮᓕᓯᓂᐊᖅᑎᖏᓐᓂᒃ ᐊᒻᒪ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᓕᕆᐊᑎᒍᑦ, ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᖏᑦ, ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔩᑦᔪᐊᑦ ᑲᑎᒪᔩᖏᑦ, ᓄᓇᕙᒃ ᐃᒪᕐᒥᐅᓯᕆᓂᕐᒧᑦ ᐆᒪᔪᓕᕆᓂᕐᒧᓪᓗ ᑲᑎᒪᔩᖏᑦ, ᐆᕐᖓᑦ ᑎᑎᕋᕐᕕᖓᑦ, ᓄᓇᕗᑦ ᑐᓐᖓᕙᒃ ᑎᒥᖓᑦ, ᒪᑭᕙᒃ ᑯᐊᐳᕆᓴᒃᑯᑦ, 15–ᖑᔪᓪᓗ ᓄᓇᓕᐅᔪᑦ ᓄᓇᕗᒥᓐᖒᖅᑐᑦ, ᒪᕐᕿᖕᓂᒡᓗ ᓄᓇᕙᖕᒥᑦ ᓄᓇᕐᑯᑎᖏᓐᓂᑦ, ᐊᑯᑭᑦᑐᓪᓗ ᓄᓇᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᐱᓕᕆᕝᕙᖓᑦ, ᑲᑎᒪᔨᕋᐟᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᓯᕆᓂᕐᒧᑦ ᑲᑎᒪᔨᐊᕈᓯᑦ, ᐊᒻᒪ ᖃᓄᐃᓕᖓᓕᕐᒪᖔᑕ ᐅᓂᒃᑳᓕᐅᕐᓗᑎᒃ ᑎᑎᕋᖅᑐᕙᓂᐅᔪᑦ. ᒪᕐᕿᖕᓂᒡᓗ ᑐᓵᔨᖃᕐᓗᑎᒃ. ᑲᑎᒪᓂᖃᓚᐅᖅᑐᑦ ᒪᓕᒃᓯᒪᓪᓗᑎᒃ ᑲᑎᒪᔾᔪᑎᒃᓴᓂᒃ ᐅᐃᒐᖓᓃᑦᑐᑦ 3–ᒥ.

ᑲᑎᒪᓂᕐᒧᑦ ᐅᓂᒃᑳᓕᐊᖑᔪᑦ ᐅᑯᐊ ᓇᐃᓈᖅᓯᒪᔪᑦ ᐋᑐᑎᖃᕐᓂᖏᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᑦ. ᓄᓇᐅᐃ ᐊᑎᖏᑦ ᑕᐃᔭᐅᓯᒪᔪᑦ ᑕᑯᒃᓴᐅᑎᑕᐅᕙᑦ ᓇᓗᓇᐃᖅᓯᔾᔪᑦ 1–ᒥ.

ᐅᖃᐅᑕᐅᔪᑦ

ᐅᑯᐊ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᑦ, ᐃᒃᓯᕙᐅᑕᕐᒧᑦ ᐱᒋᐊᓕᕼᖅᑎᓪᓗᒋᑦ ᓇᓗᓇᐃᖅᓯᓪᓗᓂᓗ ᐱᔾᔪᑎᖓᓐᓂᒃ ᑲᑎᒪᓂᐅᔪᑉ. ᑎᓴᒪᓄᑦ ᐅᓂᒃᑳᕙᐅᓕᓚᐅᖅᑐᑦ ᓇᓗᓇᐃᖅᑕᐅᓪᓗᑎᒃ ᐆᒪᔪᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓂᖏᑕ ᐃᖏᕋᓂᖓ ᐊᑐᖅᑕᐅᕙᒃᑐᖅ ᑲᓇᑕᒥ.

ᐆᒪᔪᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓂᖏᑕ ᐃᖏᕋᓂᖓ

ᖃᓄᐃᓕᖓᓂᖓ

ᐅᓂᒃᑳᖅᑐᖅ: ᓵᓪ ᓯᑎᕙᓐᓴᓐ, ᐃᒪᖅᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᓕᕆᐊᖓᑦ

ᓯᕗᓪᓕᕐᒥ ᐅᖃᐅᑎᕆᔭᐅᓚᐅᖅᑐᖅ ᖃᓄᐃᓐᓂᖓᓄᑦ ᐃᖏᕋᓂᖅ ᐊᑐᖅᑕᐅᕙᒃᑐᖅ ᕿᒥᕐᕈᓇᒍᑕᐅᑎᓪᓗᓂ, ᐃᓕᓯᑎᓪᓗᒋᑦ ᑎᑎᕋᖅᓯᒪᔪᕐᑯᑎᖏᓐᓄᑦ ᐆᒪᔪᑦ ᑲᓇᑕᒥ ᐊᒻᒪ ᖃᓄᐃᓐᓂᕆᓕᖅᑕᖓᓂᒃ ᐊᐃᕙᑦ ᐱᓪᓗᒋᑦ ᑕᒪᑐᒧᖓ ᐃᖏᕋᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᒧᑦ.

ᑲᑎᒪᔨᕋᐟᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᑲᑎᒪᔨᕋᐟᖑᔪᑦ ᖃᐅᔨᒪᔩᑦᒪᕆᑦ ᕿᒥᕐᕈᓇᒃᓯᓂᕐᒧᑦ ᐊᒻᒪ ᐃᓕᐅᖅᑲᐃᖃᑦᑕᖅᑐᑦ ᐆᒪᔪᓂᒃ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᓂᒃ ᒪᓕᒃᑕᐅᓪᓗᑎᒃ ᐊᑦᑕᕐᓇᕈᓐᓇᕐᓂᖏᑦ ᓄᖑᑦᑎᐊᒻᒪᕆᒍᓐᓇᕐᓂᖏᓪᓗ ᐅᕝᕙᓘ ᐊᓯᐊᓂᑦ ᑕᐃᒪᐃᑦᑐᓂᑦ ᐆᒪᔪᓂᒃ ᐱᓂᕐᒥᒃ ᑲᓇᑕᒥᑦ. ᐊᑐᓂᓗ ᐆᒪᔪᑦ ᖃᐅᔨᓴᖅᑕᐅᓪᓗᑎᒃ ᕿᒥᕐᕈᓇᖅᑲᑦᑕᖅᑐᑦ ᑐᓐᖓᕕᒋᔭᐅᓪᓗᑎᒃ ᖃᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᖑᔪᑦ

ᓇᓗᓇᐃᖅᓯᔾᔪᑦ 1. ᓄᓇᙳᐊᖅ ᑲᓇᖕᓇᖅᐸᓯᐊ ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖕᒐᑕ ᐊᒻᒪ ᐱᖕᒐᖕᓇᖕᒐ ᐊᑯᑭᑦᑐᑦ ᑕᑯᒃᓴᐅᑎᑦᓯᔪᑦ ᓄᓇᐅᑉ ᐊᑎᖕᒋᓂᒃ ᑎᑎᖅᑲᓂ.

ᑎᑎᕋᖅᑕᐅᖃᑦᑕᖅᑐᑦ ᐊᑕᐅᓯᕐᒧᑦ ᐅᓄᕐᓂᖅᓴᓄᑦ ᓘᓐᓃᑦ ᑳᓐᑐᕌᒃᑕᐅᓯᒪᓪᓗᑎᒃ ᑲᑎᒪᔨᕋᓛᖑᓂᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᑕᐅᓂᐊᖅᑐᒥᒃ ᓇᓗᓇᐃᖅᓯᓯᒪᑎᓪᓗᒋᑦ. ᖃᓄᐃᓕᖓᓕᕐᓂᖓᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᖅ ᐃᓗᓕᖃᖅᑐᖅ ᐱᐅᓂᖅᐹᖑᔪᓂᒃ ᑐᓴᒃᓴᓂᒃ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᕿᓪᓕᓯᓂᐊᖅᑎᓄᑦ ᐊᒻᒪ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᓄᑦ ᐅᑯᐊᓗ ᓄᓇᓕᐅᔪᑦ ᖃᐅᔨᒪᓂᕆᔭᕆᑦ ᐋᑎᖃᕐᓂᕆᑦ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ ᐆᒪᔪᕐᒥᒃ ᐃᓄᐃᓴᓗᐊᕆᐊᕆᑦ ᐊᑦᑕᕐᓇᓕᖅᑎᓪᓗᒋᑦ ᐅᑯᐊᓗ ᓄᖑᓐᓂᐊᖅᑎᓪᓗᒋᑦ ᐅᑯᐊᓗ ᐊᓯᐊᓂᑦ ᓄᓇᒥᑦ ᐱᔭᕆᐊᖃᓕᖅᑎᓪᓗᒋᑦ, ᐊᓯᐊᓂᑦ ᓄᓇᓕᕐᓂᑦ ᑲᓇᑕᒥᑦ, ᐅᓄᕐᓂᕆᑦ ᐆᒪᔪᑦ ᐊᒻᒪ ᐊᓯᔾᔨᖅᑕᕐᓂᕆᑦ, ᓇᔪᖓᕆᑦ ᐊᒻᒪ ᓂᕿᕆᑦ ᐊᓯᔾᔨᖅᑕᕐᓂᕆᑦ, ᐊᑦᑕᕐᓇᕐᓂᕆᑦ ᐆᒪᔪᓄᑦ ᐊᒻᒪ ᓇᔪᖓᕆᓐᓄᑦ. ᑲᑎᒪᔨᕋᓛᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᑲᑎᒪᔨᐊᕈᓯᖃᕐᒪᑕ ᕿᒥᕐᕈᖃᑦᑕᖅᑐᓂᒃ ᐊᒻᒪ ᑎᑎᕋᖅᓯᒪᔪᓂᒃ ᐋᖅᑭᒃᓯᐃᖃᑦᑕᖅᑐᓂᒃ ᐊᑐᓂ ᐅᓂᒃᑳᓕᐅᖅᑎᓪᓗᒋᑦ. ᑕᐃᒪᓕ ᖃᓄᐃᓐᓂᕆᓐᓄᑦ ᐆᒪᔪᑦ ᐅᓂᒃᑳᑉ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᓂᖓ ᐱᔭᕇᖅᑕᐅᑎᓪᓗᒍ, ᑐᓂᐅᖅᑲᖅᑕᐅᖃᑦᑕᖅᑐᖅ ᐃᓘᓐᓇᕆᓐᓄᑦ ᐃᓚᒋᔭᐅᔪᓄᑦ ᑲᑎᒪᔨᕋᓛᕆᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐊᑐᖃᑦᑕᖅᑐᑦ ᑕᐃᒃᑯᐊ ᐅᓂᒃᑳᓕᐊᓂᒃ ᑐᓐᖓᕙᖃᕐᑯᑎᒃ ᑲᑎᒪᔾᔪᑕᐅᓪᓗᑎᒃ ᓇᓕᐊᖓᓄᑦ ᑎᑎᕋᖅᑖᐅᒪᕚᖑᒧᑦ ᐃᓕᔭᐅᓂᐊᕐᒪᖔᑕ. ᑲᑎᒪᔨᕋᓛᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᖃᑦᑕᖅᑐᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐅᔾᔮᖅᑐᓇᐊᕐᑲᕐᓂᕐᒧᑦ ᒪᓕᒑᐅᔪᖅ ᑐᑭᖃᖅᑐᖅ ᐃᒪᓐᓇ ᐃᓘᓐᓇᖏᓐᓂᒃ ᐱᓯᒪᓐᖏᑎᓪᓗᒋᑦ ᖃᐅᔨᒪᓐᖏᑎᓪᓗᒋᓪᓗ ᑭᓪᓕᓯᓂᐊᖅᑎᐅᔪᑦ ᐅᓄᕐᓂᖃᔾᔮᖏᓐᓂᒃ ᐆᒪᔪᑦ ᐱᔾᔪᑕᐅᕙᖏᑦᑐᖅ ᑭᖑᕙᖃᐊᕈᑕᐅᓗᓂ ᐅᑯᕙ ᐊᐅᓚᔾᔭᐃᖏᔾᔪᑕᐅᕙ ᖏᑦᑐᖅ ᐊᑦᑕᕐᓇᕐᓂᖅᓴᐅᓕᕐᑯᓇᒋᑦ ᐆᒪᔪᓄᑦ ᖃᓄᐃᓕᐅᖅᑕᐅᖏᑉᐸᑕ.

ᐋᑉᐳ 2006−ᖑᑎᓪᓗᒍ, ᑲᑎᒪᔨᕋᓛᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᓚᐅᖅᑐᑦ ᐊᐃᕙᑦ ᖃᓄᐃᓂᖃᓕᖅᑕᕆᓐᓂᒃ. ᐃᓅᓐᓇᕆᑦ ᐅᓄᕐᓂᖃᔾᔨᑦ ᐊᐃᕙᑦ ᑲᑎᑕᐅᓚᐅᖅᑐᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓂᐊᕐᒪᑕ ᐱᓪᓗᒍ ᑲᑎᒪᔨᕋᓛᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᓱᒪᓚᐅᕐᒪᑕ ᑐᓴᒐᒃᓴᑭᓗᐊᖅᑐᕆᒃᓯᓪᓗᑎᒃ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᕿᒥᕐᕈᓇᒍᑕᐅᓂᐊᖅᑐᓂᒃ ᐊᑐᓂ. ᐊᐃᕙᑦ ᐃᓕᔭᐅᓚᐅᖅᑐᑦ ᐱᑐᐃᓐᓇᐅᕆᑦᑐᒃᑯᑦ ᐃᓯᒫᓗᒍᑕᐅᔪᑦ ᑎᑎᕋᕙᖓᒍᑦ ᐱᓪᓗᒍ ᖃᐅᔨᒪᔭᐅᕆᑦᑐᑦ ᐅᓄᕐᓂᕆᓐᓄᑦ, ᐅᓄᕆᑦᑑᑎᐅᓪᓗᑎᒃ ᐊᐃᕙᖃᐅᖅᑐᖅ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᒥᒃᓴᐅᓴᒃᓯᔾᔪᑕᐅᓗᑎᒃ ᐅᓄᕐᓂᖃᔾᔨᓐᓂᒃ, ᐊᒻᒪ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᓄᑦ ᐸᕐᓇᐅᑎᖃᕆᓐᓂᕆᑦ ᐱᓪᓗᒋᑦ. ᑭᖑᕐᖓᒍᑦ ᑲᑎᒪᔨᕋᓛᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᓚᐅᖅᑎᓪᓗᒋᑦ ᐊᐃᕙᕐᓂᒃ, ᐃᒪᕐᒥᐅᑕᓕᓇᔾᒃᑯᑦ ᑐᓴᕋᓯᐊᕐᓂᖃᓚᐅᖅᑐᑦ ᓄᓇᓕᕐᓂᑦ ᓄᓇᕗᒥ ᐊᒻᒪ ᓄᓇᕙᖕᒥ ᐊᐱᖅᓱᖅᑲᑦᑕᕐᑐᑎᒃ ᐃᓄᖕᓂᒃ ᐃᑲᔪᖅᑐᐃᖕᒪᖕᖡᑕ ᐃᓕᔭᐅᒃᐸᑕ ᑎᑎᕋᖅᑖᐅᒪᕙᐊᓄᑦ ᐱᑐᐃᓐᓇᐅᕆᑦᑐᒃᑯᑦ ᐃᓯᒫᓗᒍᑕᐅᔪᓄᑦ ᐊᑐᕐᓗᑎᒃ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᓇᐊᕆᑦ ᐊᑦᑕᓇᔭᐅᓕᖅᑐᑦ ᐱᖁᔭᔪᐊᕆᓐᓂᒃ. ᐃᓅᓐᓇᑦᓯᐊᑲᓴᕆᑦ ᑐᓴᕋᓯᐊᕙᐅᓚᐅᖅᑐᑦ "ᐋᒃᑳᓚᐅᖅᑐᑦ". ᐃᓄᐃᑦ ᐃᓯᒪᓚᐅᖅᑐᑦ ᐅᓄᖏᓐᓂᖅᐸᑦᓕᐊᓂᕋᖅᑕᐅᓪᓗᑎᒃ ᐅᖃᐅᑕᐅᓯᒪᔪᑦ ᐅᓂᒃᑳᓕᐊᕆᓐᓇᓂ ᑲᑎᒪᔨᕋᓛᕆᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᑲᔪᖅᑐᖅᑕᐅᕆᓐᓂᖓᓂᒃ ᐊᖑᓇᓱᒃᑎᑦ ᑕᑯᖃᑦᑕᖅᑕᕆᑦ ᐱᓪᓗᒋᑦ, ᑕᐃᒪᐃᒻᒪᑦ ᐱᑐᐃᓐᓇᐅᕆᑦᑐᒃᑯᑦ ᐃᓯᒫᓗᒍᑕᐅᔪᓄᑦ ᐃᓕᓯᓂᖓᑦ ᐱᔪᑎᖃᓚᐅᕆᑦᑐᖅ. ᑲᓇᑕᐅᑉ ᒐᕙᒪᒃᑯᕆᑦ ᐃᓯᒪᓕᐅᓕᓚᐅᖅᑐᑦ ᑭᖑᕙᕆᖅᑕᐅᖁᓪᓗᒍ ᐃᓕᓯᓂᖅ ᑎᑎᕋᖅᑖᐅᒪᕙᖕᒧᑦ ᑭᓯᐊᓂ ᐱᓕᕆᔭᐅᓚᐅᖅᑎᓪᓗᒋᑦ ᑎᑎᕋᖅᑖᐅᒪᕙᖕᒧᑦ ᐃᓕᔭᐅᓂᕆᑦ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᐊᒻᒪ ᓄᓇᕕᒃ ᐃᒪᕐᒥᐅᓯᕆᔨᑦ ᐆᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ. ᑐᑭᓯᒪᖃᑎᒌᖕᓂᕐᒧᑦ ᐊᕆᒎᑎᑦ ᐊᕐᑯᖕᖓᓐᓂ ᑲᓇᑕᐅᑉ ᒐᕙᒪᒃᑯᕆᑕ ᐊᒻᒪ ᑲᑎᒪᔨᐅᔪᑦ ᐊᑐᓕᐅᖅᑕᐅᓯᒪᓕᖅᑐᑦ ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᑭᓯᐊᓂᓕ ᓯᓕ ᐊᑎᓕᐅᖅᑕᐅᓚᐅᕆᑦᑐᑦ ᓄᓇᕕᖕᒥ ᐃᒪᕐᒥᐅᓯᕆᔨᑦ ᐆᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ.

ᑲᑎᒪᔨᕋᓛᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐸᕐᓇᒃᓯᒪᕗᑦ ᕿᒥᕐᕈᓇᒃᑲᓐᓂᕈᒪᓪᓗᑎᒃ ᖃᓄᐃᓕᖓᓕᕐᓂᕆᓐᓂᒃ ᐊᐃᕙᕆᓐᓂᒃ ᑲᓇᑕᒥ ᐊᑯᓂᐅᕆᑦᑐᖅ ᓯᕗᓂᒃᓴᕐᑎᓐᓂ. ᑕᕝᕗᖓ ᐃᓱᓕᓪᓗᒍ, ᐃᓱᐸᓗᐊᓂ ᔫᓐᓄᐊᓇ 2012 ᑲᑎᒪᔨᕋᖑᔪᑦ ᓂᕈᐊᖅᓯᓚᐅᖅᑐᑦ ᒪᕐᕉᓐᓂᒃ ᑎᑎᕋᖅᑕᐅᓂᐊᖅᑑᓐᓂᒃ ᓄᑖᕈᓇᐊᖅᑕᐅᕐᑎᓪᓗᒋᑦ ᖃᓄᐃᓕᖓᓂᕆᓐᓄᑦ ᐊᐃᕙᑦ ᐅᓂᒃᑳᓕᐊᓂᒃ. ᐱᔾᔪᑎᖓ ᑲᑎᒪᓂᐅᑉ ᐃᑲᔪᖅᓯᕐᑎᓪᓗᒋᑦ ᑎᑎᕋᖅᑕᐅᓂᐊᖅᑑᓐᓂᒃ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ ᐅᓪᓗᒥᓯᐅᑎᐅᓂᖅᐹᖑᔪᓂᒃ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᑐᓴᒃᓴᕐᑯᑎᕆᓐᓂᒃ ᐊᒃᑐᐊᓂᖅᑲᖅᑐᓂᒃ ᑲᑎᒪᔨᕋᓛᕆᓴ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᖕᓂᖑᓐᓄᑦ. ᐃᓅᓐᓇᕆᑦ ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᑎᓕᐅᖅᑕᐅᓚᐅᖅᑐᑦ ᑐᓂᓯᕐᑯᔭᐅᓪᓄᑎᒃ ᖃᐅᔨᒪᓂᖃᔾᔨᓐᓂᒃ ᐊᐃᕙᕐᓄᑦ ᐊᒃᑐᐊᓂᖅᑲᕐᓂᕆᓐᓄᑦ ᕿᒥᕐᕈᓇᕐᓂᐅᔪᒧᑦ.

ᑲᑎᒪᔨᕆᔩᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓂᐅᔪᒧᑦ ᐅᓂᒃᑳᓕᐊᖓᑦ

ᐅᓂᒃᑳᖅᑐᖅ: ᐳᕈᔅ ᓯᑐᕋᑦ, 2006 ᐊᒻᒪ 2012 ᑲᑎᒪᔨᕆᔩᖏᔅ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓕᖓᓂᓇᔭᖏᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᖏᑕ ᑎᑎᕋᖅᑎᖓᑦ

ᐃᓅᓇᖏᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᑐᓴᒃᓴᐅᔪᑦ ᐊᑐᖅᑕᐅᓚᐅᖅᓯᒪᔪᑦ 2006−ᖑᑎᓪᓗᒍ ᖃᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᑦ ᓇᐃᓈᖅᑕᐅᓚᐅᓇᖁᑦ ᑐᓴᒃᓴᑦ ᐱᔭᐅᓯᒪᔪᑦ ᐃᓄᖕᓂᒃ ᑲᒪᒃᑕᓚᐅᖅᑐᓂᑦ ᐊᐃᕙᖕᓂᑦ ᐅᑯᓗ ᓈᓴᐃᖅᑕᑦᑕᖅᓯᒪᔪᓂᑦ ᑭᖑᓂᑦᑎᓐᓂ. ᖃᐅᔨᓴᖅᑎᐅᔪᑦ ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᖃᐅᔨᒪᔭᖏᓐᓂᖏᓐᓂᒃ ᐊᒻᒪ ᓇᓗᓈᕿᓂᖏᓐᓂᒃ ᑭᖑᓂᑦᑎᓂ ᓈᓴᖅᑕᐅᓂᑯᑦ. ᑎᑎᕋᖅᑕᐅᓚᐅᖅᑑᒃ ᐅᓂᒃᑳᓂᒃ ᓄᑖᕈᓇᐊᖅᓯᓂᐊᖅᑐᑦ 2006−ᒥ ᖃᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᖑᓚᐅᖅᑐᓂᒃ ᐃᓕᓯᓗᑎᒃ ᓄᑖᓂᒃ ᑐᓴᒃᓴᒃᓂᒃ ᐊᑐᐃᓐᓇᕈᖅᓯᒪᔪᓂᑦ ᑕᐃᒪᓐᖓᓂᑦ. ᐅᓂᒃᑳᖑᔪᖅ ᐱᖃᐅᓯᔾᔨᓯᒪᓂᐊᖅᑐᖅ ᑭᓪᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ ᐊᒻᒪ ᓄᓇᓕᖕᓂᕐᒥᐅᑦ ᖃᐅᔨᒪᓂᕆᔭᖏᓐᓂᒃ ᐊᐃᕙᑦ ᐱᓪᓗᒋᑦ, ᐅᓄᕐᓂᕆᔭᖏᑦ ᐊᒻᒪ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᑦ, ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᑦ, ᓇᔪᖏᓐᓂᒃ, ᐊᑦᑕᕐᓇᕐᓂᖏᓐᓄᑦ, ᓴᐳᒻᒥᔭᐅᔭᕆᐊᖃᕐᓂᖏᓐᓄᑦ ᐊᒻᒪ ᖃᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ. ᑕᐃᑦᓯᒪᓂ ᑭᖑᓪᓕᕐᒥ ᑲᑎᒪᔨᕆᔩᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᓕᖅᐸᑕ ᐊᐃᕙᑦ ᐅᓄᕐᓂᕆᔭᖏᓐᓂᒃ ᐊᑐᓂ ᐱᓕᕆᔭᐅᓂᐊᖅᑐᑦ ᑐᓴᒃᓴᓂᒃ ᐊᒥᖓᖏᑦᑐᓂᒃ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᐱᑐᐊᖅᐸᑕ. ᖃᐅᔨᒪᔭᐅᖏᓐᓂᖏᑦ ᓇᓗᓇᐃᖅᑕᐅᓂᐊᖅᑐᑦ ᑲᑎᒪᔨᕆᔩᖏᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᑲᔪᖅᓯᓂᐊᖅᑐᑦ ᑎᑎᕋᖅᑎᐅᔪᓂᒃ ᓇᓗᓇᐃᖅᓯᕐᒋᐊᓪᓗᑎᑦ ᓇᑭᑦ ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᖏᓐᓂᒃ ᐱᓂᐊᕐᒪᖔᑕ ᐊᒻᒪ ᐸᕐᓇᒃᑕᐅᓗᑎᒃ ᓄᓇᖑᐊᑎᒍᑦ. ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐊᑐᐃᓐᓇᐅᑎᑦᓯᓂᐊᖅᑐᑦ ᑐᓴᒃᓴᕐᑯᑎᖏᓐᓂᒃ ᖃᐅᔨᓴᐃᔾᔪᑎᑲᓂᕐᓂᑦ. ᑲᑎᒪᔪᖅᑕᐅᓯᒪᔪᓪᓗ ᑎᓕᐅᕆᓚᐅᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑐᓂᓯᕐᑯᓪᓗᑎᑦ ᐃᓅᓇᖏᓐᓂᒃ ᑐᓴᒃᓴᓂᒃ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ, ᐃᖅᑲᓇᐃᔭᕐᓯᒪᖏᑦᑐᓂᒃ ᐃᖅᑲᓇᐃᔭᕐᓯᒪᔪᓃᓪᓗ, ᑐᓂᔭᐅᕐᑯᓪᓗᑎᑦ ᐅᓂᒃᑳᓂᒃ ᑎᑎᕋᖅᑎᓄᑦ ᐊᒻᒪ ᑲᑎᒪᔨᕆᔩᖏᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ. ᓯᕗᓪᓕᖅᐹᒥ ᐅᒃᑐᕋᐅᑎᓕᐊᖑᔪᖅ ᑎᑎᕋᖅᑕᐅᔪᖅ ᐅᓂᒃᑳᓕᐊᖑᔪᖅ ᐱᔭᐅᓯᒪᔪᒪᓗᔭᖅᑐᖅ ᓄᕙᐱᓇ 2012−ᖑᓕᖅᐸᑦ ᑭᖑᕋᖓᒍᑦ ᐅᓂᒃᑳᓕᐊᖅ ᕿᒥᕐᕈᓐᓇᒃᑕᐅᓕᕐᓗᓂ ᐊᒻᒪ ᑕᓪᓕᒪᖅᓯᒪᔪᑦ ᐋᖅᑭᓱᖅᑕᐅᓕᕐᓗᑎᒃ.

ᐊᕐᕌᒍᐊᓂ 2006 ᑲᑎᒪᔨᕆᔩᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐆᒪᔪᑦ ᐅᓂᒃᑳᓕᐊᖓᓐᓂ ᓇᐃᓈᖅᑕᐅᑦᓗᑎᒃ ᑎᑎᕋᖅᑕᐅᓚᐅᖅᑐᑦ ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔪᑐᖃᖏᑦ ᑕᐃᑦᓯᒪᓂ ᐊᑐᐃᓐᓇᐅᓚᐅᖅᓯᒪᔪᑦ. ᑎᑎᕋᖅᑎᐅᔪᑦ ᐅᓂᒃᑳᓂᒃ ᓄᑖᕈᓇᐊᖅᓯᓂᐊᖅᑐᑦ ᖃᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᓂᒃ ᐱᖃᓯᐅᔾᔨᓗᑎᒃ ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᓂᕆᔭᖏᓐᓂᒃ ᑎᑎᕋᖅᑐᖃᑦᑕᖅᓯᒪᔪᑦ ᑕᐃᑦᓯᒪᓐᖓᓂᑦ ᐊᒻᒪ ᑐᓴᒃᓴᑦ ᐱᔭᐅᓯᒪᔪᑦ ᐅᖃᖅᑲᐅᑎᕆᔭᐅᖃᑦᑕᖅᑎᓪᓗᒋᑦ ᐊᐃᑦᑐᖓᔪᐊᖅᑎᐅᔪᑦ. ᐱᓪᓗᐊᑐᓂᖓ ᐊᒥᖅᑳᓗᐊᖃᕐᓂᓗᔭᕐᒥᑦ ᖃᐅᔨᒪᓂᓗᔭᐅᔪᓂᒃ ᐊᐃᕙᕐᓄᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᓇᓗᓇᐃᖅᑕᐅᓚᐅᖅᓯᒪᕗᖅ, ᐊᒻᒪᓗ ᐃᓄᐃᑦ ᑐᓴᖅᑎᑦᓯᕐᑯᓪᓗᒋᑦ ᑎᑎᕋᖅᑎᐅᔪᓂᒃ ᐅᓂᒃᑳᓂᒃ ᑲᑎᒪᓂᖅ ᐱᔭᕇᖅᐸᑦ ᑐᓴᒃᓴᖃᕐᓂᖅᐸᑕ ᐅᖃᐅᑕᐅᓯᒪᖏᑦᑐᓂᒃ. ᐱᖃᓯᐅᔾᔨᓗᑎᒃ ᖃᐅᔨᒪᔪᑐᖃᕐᓂᒃ ᖃᓄᐃᓕᖓᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᖅᓯᒪᔭᖏᓐᓂᑦ ᑖᒃᑯᒃᑯᐊ ᐱᓇᓱᒃᑎᓪᓗᒋᑦ ᐊᒃᓱᕈᕐᓇᕐᓂᐊᖅᐳᖅ. ᑲᑎᒪᔭᖅᑐᖅᑕᐅᓯᒪᔪᑦ ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᐱᓪᓗᐊᑐᓂᖓᓂᒃ ᑐᓴᕋᓱᐊᕐᕕᖃᕐᑯᓪᓗᒋᑦ ᐃᓪᓗᓕᖕᒥᐅᓂᑦ ᐊᒻᒪᓗ ᓴᓂᕋᔭᖕᒥᐅᓂᑦ ᐱᑦᑐᒍ ᐊᐃᑦᑐᖓᔪᐊᖅᑎᐅᖓᑕ ᐊᕐᕌᒍᓕᒫᖅ. ᑮᓇᐅᔭᑭᒃᓴᕐᓂᖏᓐᖓᑦ ᐱᑦᑐᒋᑦ ᑎᑎᕋᖅᑎᐅᔪᑦ ᓄᓇᓕᖕᓄᑦ ᐳᓪᓚᐊᕈᓇᓚᐅᖏᒻᒪᑕ ᑐᓴᒃᓴᓂᒃ ᓄᐊᑦᓯᔭᖅᑐᕐᓗᑎᒃ. ᑭᓯᐊᓂᓕ ᑐᓐᖓᕙᕐᓂᐊᖅᑐᑦ ᑐᓴᒃᓴᓂᒃ ᓄᐊᑕ ᐅᓯᔪᓂᒃ ᑐᑭᓕᐅᕈᓇᕐᓂᖅᓴᐅᔪᓂᒃ, ᐱᖃᓯᐅᔾᔨᓗᓂ ᐅᒃᑐᕋᐅᑕᐅᓗᓂ ᐱᓕᕆᔭᐅᔪᖅ ᓄᓇᒥ ᓯᓚᖅᐸᓯᖓᓂ ᓄᓇᖅᑲᖅᑐᑦ ᑭᓯᖅᑲᖅᖢᑕ. ᑲᑎᒪᔭᖅᑐᖅᑕᐅᓯᒪᔪᓪᓗ ᐅᖃᓚᐅᖅᑐᑦ ᐃᓄᐃᑦ ᐅᒃᐱᓇᓱᖕᓂᖏᓐᓂᒃ ᐊᐃᕙᑦ ᐃᓄᐃᓴᓗᐊᓇᐊᖏᑦ ᓱᓕ ᐊᑦᑕᕐᓇᖏᓐᓂᖏᓐᓂᒃ.

ᑲᑎᒪᔨᕆᔩᖏᑕ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔪᑐᖃᖏᓐᓄᑦ ᑲᑎᒪᔨᕆᔩᖁᑎᖓᑦ

ᐅᓂᒃᑳᖅᑐᖅ: ᕈᓐ ᑐᕋᓪᐸᓚᐃ, ᑲᑎᒪᔨᕆᔩᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔪᑐᖃᖏᓐᓄᑦ ᑲᑎᒪᔨᐊᑭᓯᕐᓄᑦ ᐃᒃᓯᕙᐅᑕᐅᖅᑕᐅᔪᖅ

ᑲᑎᒪᔨᕆᔩᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔪᑐᖃᖏᓐᓄᑦ ᑲᑎᒪᔨᐊᑭᓯᖁᑎᖓᑦ ᒪᕐᕉᖕᓂᒃ ᐃᒃᓯᕙᐅᑕᐅᖅᑎᖁᒃᑐᖅᐳᖅ ᐊᒻᒪ ᕿᓚᐅᓪᓗᑎᒃ ᑲᑎᒪᔨᖏᑦ ᐃᑲᔪᖅᓯᖅᑕᖅᑐᑦ ᐱᖃᓯᐅᔾᔨᕙᓪᓗᑎᒃ ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔪᑐᖃᖏᑦ ᑲᑎᒪᔨᕆᔩᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐆᒪᔪᓂᒃ ᕿᒥᕐᕈᓇᒃᓯᖅᑎᓪᓗᒋᑦ. ᓄᓇᖅᑲᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔪᑐᖃᖏᑦ ᓄᓇᕕᐊᕐᒥᒃ ᑕᑯᓇᕐᓂᖓᑦ ᐅᑯᓗ

ᖃᐅᔨᒪᔪᑦᖃ ᓄᓇᒥᒃ ᐊᕙᑎᒥᖕᓂᒃ, ᐊᑐᖅᑲᑦᑕᖅᑐᑦ, ᐃᓅᔾᔪᑎᒋᓪᓗᒋᑦ ᐊᒻᒪ ᐱᒻᒪᕆᐅᓪᓗᑎᒃ ᑕᕐᓂᒃᑯᑦ. ᐃᓗᓕᖅᖃᖅᑐᑦ ᖃᐅᔨᒪᓂᕆᔭᐅᔪᑦ ᓯᕗᑐᔪᒧᑦ ᑐᓴᕋᒃᓴᖁᑎᒋᔭᐅᓪᓗᑎᒃ ᐃᓐᓇᑐᖃᕐᓄᑦ ᐊᒻᒪ ᐊᖑᓇᓱᒃᑎᓄᑦ ᐅᖃᐅᑕᐅᖃᑦᑕᖅᓯᒪᔪᑦ ᓄᖃᕆᔭᕆᓐᓄᑦ ᖃᐅᔨᒪᔾᔪᑕᐅᓂᐊᕐᒪᑕ ᐅᕙᓗ ᐃᓚᖓᑦ ᐅᓂᒃᑳᓕᐊᖑᓯᒪᔪᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᓪᓗᑎᒃ, ᐊᒻᒪ ᐅᓪᓗᒥᐅᓕᖅᑐᑦ ᑐᓴᒃᓴᓂᒃ ᓄᐊᑦᓯᖃᑦᑕᕐᓂᖏᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᓄᓇᓕᕆᔩᖏᑦ. ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓄᑦ ᑲᑎᒪᔨᐊᕈᓯᐅᔪᑦ ᕿᓂᖅᑐᑦ ᑐᓴᒃᓴᓂᒃ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᐆᒪᔪᓄᑦ ᐊᑎᖁᑎᖏᓐᓄᑦ, ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᓐᓄᑦ, ᓄᒃᑕᕐᓂᕐᓗᑎᒃ ᐊᖅᑯᓵᖅᑕᖅᑐᖏᓐᓂᒃ, ᓇᔪᖏᑦ ᐊᒻᒪ ᖃᓂᒪᖃᒪᖕᒫᑕ, ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓪᓗ ᐅᓄᕐᓂᖏᓐᓄᑦ, ᓴᓗᒃᑎᑉᐸᓪᓕᐊᓕᕐᒪᖕᒫᑕᓗ, ᐆᒪᔪᓂᓗ ᐊᓯᖏᓐᓂᒃ ᐅᐸᒃᑕᐅᖃᑦᑕᕐᓂᖏᓐᓄᑦ, ᐊᑦᑕᕐᓇᕈᓐᓇᖅᑐᓂᒃ ᐊᐃᑉᐹᓄᑦ, ᐊᒻᒪᓗ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᒥᐊᓂᖅᓯᔾᔪᑎᖏᓐᓂᒃ. ᑲᑎᒪᔨᕋᓛᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᓗᓕᑰᔭᖏᓐᓂᒃ ᐱᒋᐊᑐᖏᑦᑐᑦ ᑐᓴᒃᓴᓂᒃ ᐃᓕᖅᑯᓯᖏᓐᓄᑦ ᐱᒻᒪᕆᐅᓂᖏᓐᓂᒃ, ᐃᓅᓕᓴᐅᑕᐅᓂᖏᓐᓄᑦ, ᐅᕙᓗ ᐅᑉᐱᕐᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᓂᖏᓐᓂᒃ ᐃᑲᔪᖅᓯᒍᑎᖏᓐᓂᖏᓐᓄᑦ ᕿᒥᕐᕈᓇᒍᑕᐅᔪᑦ ᐃᖏᕐᕋᓂᖏᓐᓄᑦ.

ᐊᑐᖅᑕᐅᓂᖏᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᑦ ᑲᑎᒪᔨᕋᓛᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ ᒪᓕᒃᓯᓯᒪᖃᑦᑕᖅᐸᑦ ᐅᓄᒃᑦᓚᒃᑐᓂᒃ ᑐᑭᒧᐊᒍᑎᖏᓐᓄᑦ ᒪᓕᒐᖏᓐᓂᒃ. ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᓄᓇᓕᖏᑦ ᐃᔨᒪᒋᔭᐅᕝᕙᑦ ᑎᒥᖁᑎᒋᔭᖏᑦ ᑐᑭᒧᐊᒃᑎᑦᓯᓂᐊᕐᓗᑎᒃ ᕿᒥᕐᕈᓇᒃᑕᐅᓕᖅᑎᓪᓗᒋᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᑦ ᐆᒪᔪᓄᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᔪᓄᑦ. ᕿᒥᕐᕋᓇᒃᑕᐅᑎᓪᓗᒋᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐆᒪᔭᐅᖏᓐᓄᑦ ᑐᓐᖓᕕᖃᖅᑐᑦ ᓄᓇᓕᑦ ᒪᓕᒐᖏᓐᓂᒃ, ᐱᐅᓯᖏᓐᓂᒃ ᐊᒻᒪ ᐊᑐᕈᓯᖏᓐᓂᒃ. ᐊᑐᖅᑕᐅᑎᓪᓗᒋᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᑦ ᓂᕈᐊᕐᓂᒃ ᕿᒥᕐᕈᓇᑐᑕᐅᓗᑎᒃ, ᐊᖏᖅᑕᐅᖅᑳᓇᐊᖅᑕᖅᑐᑦ ᑎᒍᒥᐊᖅᑎᐅᔪᓂᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ, ᐃᓕᖅᑯᓯᖓᑦ ᐊᑐᕐᓗᒍ. ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐆᒪᔭᐅᖏᑦ ᐊᔾᔨᖓᓂᒃ ᐃᓕᓴᕆᔭᐅᕙᔭᖅᑐᖅ ᐊᒻᒪ ᑕᐃᒪᓐᓇᑦᑕᐅᖅ ᐱᒻᒪᕆᐅᑎᒋᓗᓂ ᖃᓪᓗᓈᑦ ᑮᓪᓕᓯᓂᐊᖅᑎᑦ ᖃᐅᔨᒪᓂᖏᓐᓄᑦ ᐊᒻᒪᓗ ᓄᓇᓕᐅᔪᑦ ᖃᐅᔨᒪᓂᖏᓐᓄᑦ.

ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓄᑦ ᑲᑎᒪᔨᐊᕈᓯᑦ ᑰᓇᐅᔭᓂᒃ ᐊᑐᕈᒥᖅᑕᖅᑲᖕᒥᒪᑕ ᕿᒥᕐᕈᓇᖁᑎᖃᓄᑦ ᐃᓅᓇᖏᓐᓄᑦ ᐆᒪᔪᓄᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᔪᓄᑦ ᑕᐃᒪᐃᓐᓂᖓᓄᑦ ᐃᓅᓇᖏᑦ ᐆᒪᔪᑦ ᓈᓴᐅᑎᓂᒃ ᑎᑎᕈᑎᑖᖅᑎᑕᐅᖃᑦᑕᖅᑐᑦ. ᐆᒪᔪᑦ ᑕᐃᒃᑯᐊ ᖁᕙᓯᖕᓂᖅᐹᒥᒃ ᑎᑎᕈᑎᑖᖅᑐᑦ (ᖁᕙᓯᖕᓂᖅᐹᒃᑯᑦ ᓯᕗᓪᓕᐅᔾᔭᐅᓯᒪᓪᓗᑎᒃ), ᖃᐅᔨᒪᓂᖃᖅᑐᖅ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᖅ ᐅᕙᓗ ᑎᒥᐅᔪᖅ ᕿᒥᕐᕈᓚᐅᖅᑐᖅ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓂᑦ ᖃᐅᔨᓴᖅᑕᐅᔭᕆᐊᖃᖅᐳᖅ ᐊᒻᒪ ᐅᓂᒃᑳᓕᐊᓄᑦ ᐃᓕᔭᐅᓗᑎᒃ. ᑭᖑᓪᓕᖅᒥᓕ ᐱᓕᕆᔭᐅᔭᕆᐊᖃᖅᑐᖅ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓄᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᐃᓗᓕᕆᔭᖓ ᐃᖏᕐᕋᓂᖓᑕ ᓴᓇᔭᐅᓕᖅᑎᓪᓗᒍ ᕿᒥᕐᕈᓇᖅᑕᐅᔪᖅᓴᑦ ᐅᓂᒃᑳᓕᐊᖅ. ᓄᓇᖃᖅᑖᖅᓯᒪᔪᓄᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓄᑦ ᑲᑎᒪᔨᐊᕈᓯᐅᔪᑦ ᓴᓇᓯᒪᓕᖅᑐᑦ ᐃᖅᑲᓂᕐᒥᒃ ᓴᓇᔾᔪᑕᐅᓂᐊᖅᑐᒥᒃ ᕿᒥᕐᕈᓇᓕᖅᐸᑕ ᐅᓂᒃᑳᓕᐊᓂᒃ. ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐆᒪᔾᔭᐅᖅᑲᖕᒋᓐᓄᑦ ᑲᑎᒪᐅᑉᐱᔪᑦ ᓴᓇᔨᒪᓕᖅᑐᑦ ᑐᓴᕋᐊᖅᓂᖅ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᓂᑦ ᐃᖏᕐᕋᓂᖓᑕ ᐱᖅᓯᐅᐃᑎᓪᓗᒋᑦ ᐅᑭᐅᖅᑕᖅᑐᒥᐅᑦ ᐃᓐᓇᖏᑦ ᐃᓕᓐᓂᐊᓯᓈᑦ ᑲᑎᒪᓂᖅᖃᑎᓪᓗᒋᑦ ᑲᖏᖅᖢᓂᖅ ᔪᓚᐃ 2009−ᖑᑎᓪᓗᒍ. ᐱᔭᕇᕐᓂᖅᓯᐊᖅᑕ ᑲᑎᒪᔨᖏᑦ ᓯᖅᑭᑕᐅᓯᒪᓕᖅᐳᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓂᒃ ᑲᑎᒪᔨᐊᕈᓯᖏᓐᓂᑦ ᐱᖅᓯᐅᔾᔨᐅᓯᒪᓪᓗᓂᑎᒃ ᐊᐃᕙᖕᓂᒃ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᓂᕆᔭᖏᓐᓂᒃ ᖃᓄᐃᓐᓂᐅᓕᖅᑐᒧᑦ ᐅᓂᒃᑳᓕᐊᑦ ᐃᓗᐊᓄᑦ.

ᐃᓚᖏᑦ ᑲᑎᒪᔪᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᑎᓕᐅᕆᓚᐅᖅᑐᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓄᑦ ᑲᑎᒪᔨᕋᓛᖏᑕ ᑲᑎᒪᔨᐊᕈᓯᖏᑦ ᓄᐊᑦᓯᖃᑦᑐᒋᑦ ᑐᓴᕋᒃᓴᓂᒃ ᐊᐃᕙᑦ ᐱᓪᓗᒋᑦ ᑎᒍᒥᐊᖅᑎᐅᔪᓂᑦ ᖃᐅᔨᒪᓂᕐᒥᒃ. ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓄᑦ ᑲᑎᒪᔨᕋᓛᖏᑕ ᑲᑎᒪᔨᐊᕈᓯᖏᑦ ᑰᓇᐅᔭᖅᑲᖕᒪᑕ ᑕᐃᒪᐃᓕᐅᕈᑎᖃᓯᒪᑦ ᑕᐃᒪᐃᒻᒪᑦ ᑐᓴᐆᒪᖃᑎᖕᒋᑎᐊᕐᓂᖃᐅᔭᕇᖃᖅᑐᑦ ᐃᓅᓇᖏᑦ ᓄᐊᑦᑎᔪᓇᕐᑯᓪᓗᒋᑦ/ᐱᖃᓯᐅᔾᔭᔪᓇᕐᑯᓪᓗᒋᓪᓗ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᐅᖏᓐᓂᒃ. ᑕᕝᕙᓂ ᑲᑎᒪᓂᕐᒥ ᐱᐅᒪᓇᓚᐅᖅᑐᖅ ᐱᕕᒃᓴᐅᓪᓗᓂ ᐃᓄᖕᓄᑦ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ ᑐᓴᖅᑎᑦᑎᓗᑎᒃ ᐊᐃᕙᑦ ᐱᓪᓗᒋᑦ ᐱᖃᓯᐅᔾᔭᐅᓕᕈᓇᕐᓂᐊᕐᒪᑕ ᑲᑎᒪᔨᕋᓛᖏᑕ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᖕᓂᖃᓕᖅᐸᑕ.

ᑲᑎᒪᔨᕋᓛᖑᑦᑕ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᒪᕐᒥᐅᓯᕆᓂᕐᒧᑦ ᑲᑎᒪᔾᐊᕈᓯᕐᑯᑎᖑᑦᑦ
ᐅᓂᒃᑳᖅᑐᖅ: ᐋᓐᓄᕉᑦ ᑐᕋᐃᑦᔅ, ᑲᑎᒪᔨᕋᓛᖑᑦᑦ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᒪᕐᒥᐅᓯᕆᔾᑦ ᑲᑎᒪᔾᐊᕈᓯᖑᑦᓐᓄᑦ ᐃᓚᑦᓯᐅᔪᖅ

ᑕᐃᒪᓕ ᖃᓄᐃᓕᖓᓂᖑᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᓄᑦ ᑎᑎᕋᖅᑎᐅᔪᑦ ᑎᑎᕋᕿᖅᓯᒪᓕᖅᐸᑕ ᐅᓂᒃᑳᓕᐊᓂᒃ, ᐃᒪᕐᒥᐅᓯᕆᔾᑦ ᑲᑎᒪᔾᐅᕈᓯᖑᓐᓄᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓂᐊᖅᐳᖅ. ᐱᓕᕆᐊᒃᓴᖑᑦᑦ ᑲᑎᒪᔾᐊᕈᓯᐅᔪᑦ ᐃᑲᔪᖅᓯᕐᑯᑦᑐᑦᑦ ᑲᑎᒪᔨᕋᓛᖑᓐᓂᒃ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᓱᒪᓕᐅᕈᑎᖃᖅᑎᑦᑐᑦᑦ ᐊᑦᑕᕐᓇᕐᓂᖑᑦᑦ ᑭᓱᑯᑦᑎᐊᓃᒻᒪᖔᑕ ᐊᑐᓂ ᕿᒥᕐᕈᓇᒃᑕᐅᔪᑦ ᐆᒪᔪᑦ. ᑲᑎᒪᔨᕋᓛᖑᑦᑦ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐊᑐᖅᑕᑦᑕᖅᑐᑦ ᖃᓄᐃᓕᖓᓕᕐᓂᖑᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᓂᒃ ᑐᓐᖓᕕᖏᑦᑐᑦᑦ ᕿᒥᕐᕈᓇᖑᓂᖑᓐᓄᑦ, ᐱᑐᐊᖅᑐᒥᒃ ᐱᖓᓱᓕᖅᑲᖓᔪᑦ ᑐᓴᒃᓴᑦ ᐃᑐᐊᓃᑦᑐᑦ ᐅᓂᒃᑳᓕᐊᑉ: (1) ᐱᔾᔪᑎᖑᑦᑦ ᐅᓄᖅᓯᕗᓪᓕᐊᖑᓐᓂᖑᑦᑦ ᐆᒪᔪᑦ, (2) ᐅᓄᕐᓂᖑᑕ ᐊᒃᑎᒋᓂᖑᑦᑦ, ᐊᒻᒪᓗ (3) ᐅᓄᕐᓂᖑᑦᑦ ᓱᕋᕐᖑᑦᒪᖔᑕ, ᐃᓄᐃᓴᓪᓕᕙᓪᓕᐊᖕᒪᖔᑕ, ᐅᓄᖅᓯᕗᓪᓕᐊᖕᒪᖔᑕ. ᐃᑲᔪᖅᓯᕐᑯᑦᑐᑦᑦ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᑎᑦ, ᑲᑎᒪᔨᕋᓛᖑᑦᑦ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᑐᓴᒃᓴᓂᒃ ᐱᒃᑲᓐᓂᕈᒪᕗᑦ ᐊᖑᓇᓱᖕᓂᐅᕙᒃᑐᓄᑦ ᐊᒻᒪ ᐊᓯᔾᔨᖅᑐᓄᑦ ᐊᖑᓇᓱᖕᓂᐅᕙᕐᑐᓄᑦ ᓯᕗᑐᔪᖅ ᐊᓂᒍᖅᓯᒪᓕᖅᑎᓪᓗᒍ. ᑲᑎᒪᔨᕋᓛᖑᑦᑦ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᐅᔨᔪᒪᖕᒥᔪᑦ ᓇᒨᖓᖃᖅᑕᕋᓱᑦᓯᐅᖕᒪᖔᑕ ᐊᐃᕙᑦ ᐊᐅᓪᓚᖅᑎᓪᓗᑎᑦ ᓇᔪᖅᑕᒥᖕᓂᑦ.

ᑲᑎᒪᑎᓪᓗᑎᑦ ᐱᕙᒃᓴᖃᓚᐅᖅᑐᑦ ᐃᑲᔪᖅᑐᐃᔾᔪᑎᒃᓴᓂᒃ ᑐᓂᓯᕐᑯᑦᑐᑦᑦ ᑲᑎᒪᔨᕋᓛᖑᓐᓄᑦ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᑎᑦ ᑐᓂᔭᐅᓗᑎᒃ ᖃᐅᔨᒪᓂᕆᔭᐅᔪᓂᒃ ᐊᐃᕙᖕᓄᑦ ᖃᓄᐃᓕᖓᓕᕐᒪᖔᑕ ᐅᓂᒃᑳᓕᐊᓂᒃ ᓴᓇᔪᕙᓂᑦ ᐱᖃᓯᐅᑎᓗᑎᑦ ᐊᒻᒪᓗ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᑐᖃᖑᓐᓄᑦ ᑲᑎᒪᕋᓛᖑᔪᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᓯᕆᓂᕐᒧᑦ ᑲᑎᒪᔾᐅᕈᓯᑦ ᓇᕝᑎᓪᓗᑎᒃ. ᐱᔾᔪᑎᖓᑦ ᑲᑎᒪᓂᐅᑉ ᖃᐅᔨᓴᕐᐊᓚᐅᖑᑦᑐᑦ ᐊᑦᑕᕐᓇᕐᓂᖓᓂᒃ ᐊᐃᕙᑦ, ᑕᒪᓐᓇᓕ ᑲᑎᒪᔨᕋᓛᖑᑕ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐱᓕᕆᐊᒃᓴᕆᖕᒪᒍ, ᐃᓱᒪᓕᐅᕐᓂᖅ ᓇᒧᑦ ᑎᑎᕋᖅᑖᒪᕗᖑᒧᑦ ᐃᓕᔭᐅᓂᕐᐊᕐᒪᖔᑕ, ᑕᒪᓐᓇᓗ ᑲᓇᑕᐅᑉ ᒐᕙᒪᒃᑯᖑᓐᓄᑦ ᑲᒪᒋᔭᐅᓪᓗᓂ. ᑲᓇᑕᐅᑉ ᒐᕙᒪᒃᑯᖑᑦᑦ ᐱᔪᓐᓇᕐᓂᖅᑲᖅᑐᑦ ᑭᖑᓪᓕᖅᐹᖑᔪᒥ ᐃᓱᒪᓕᐅᕐᓂᕐᒥᒃ ᐊᐃᕙᑦ ᐃᓕᔭᐅᔭᓇᐊᖅᑲᕐᒪᖔᑕ ᑎᑎᕋᖅᑖᒪᕗᖑᒧᑦ ᐊᑖᒍᑦ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᓇᐊᖑᑦᑦ ᐊᑦᑕᓇᔭᐅᓕᖅᑐᑦ ᐱᕐᑯᔭᕐᔪᐊᖑᑕ.

ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᑲᑎᒪᔨᕋᓛᖑᑦᑦ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐱᓕᕆᖃᑕᐅᖃᑦᑕᖑᑦᑐᑦ ᐋᖅᑭᒃᓯᐃᑎᓪᓗᑎᑦ ᐊᖑᔭᐅᔫᒃᓴᑦ ᑰᑕᖑᓐᓂᒃ.

ᐅᑯᐊ ᐅᖃᐅᑕᐅᓚᐅᖅᑎᓪᓗᑎᑦ, ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐅᖃᐅᓯᖃᓚᐅᖅᑐᑦ ᐊᐃᕙᕐᓂᒃ ᐊᒃᑐᐊᓂᖃᖅᑐᓂᒃ ᑲᑎᒪᔨᕋᓛᖑᑕ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᖓᓂᕆᔭᖑᓄᑦ.

ᐆᒪᔪᑦ ᖃᓄᐃᓕᖓᓂᖓ

ᑲᑎᒪᔨᕋᓛᖑᑦᑦ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᑦᓯᐅᑕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐊᑐᖅᑕᑦᑕᖅᑐᑦ ᐊᕐᕌᒍᑦ 21 ᐊᓂᒍᕐᖓᑕ ᐅᒃᑐᕋᐅᑎᒋᓪᓗᒍ ᐅᓄᕐᓂᕆᔭᖑᑦᑦ ᐊᐃᕙᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᖕᒪᖔᑕ ᑐᓐᖓᕕᒋᔭᐅᓪᓗᑎᒃ ᐅᑭᐅᖑᑦᑦ ᐊᕐᓇᓪᓗᐃᑦ ᕿᑐᕐᖏᐅᕆᐊᓕᕐᓂᕆᖅᑕᖅᑕᖓᑦ ᓯᕗᓪᓕᖅᐹᒥ ᐊᐃᕙᐊᓛᖅᑖᖅᑎᓪᓗᒍ ᐊᒻᒪ ᑭᖑᓪᓕᖅᐹᒥ ᕿᑐᕐᖏᐅᕈᑎᒋᓕᕐᓗᒍ ᐃᕐᓂᑎᓪᓗᒍ (7 ᐊᒻᒪ 35 ᐊᕐᕌᒍᒋᑦ, ᑭᖑᓕᕆᒃᑕᕐᓗᑎᒃ). ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ ᓄᑖᓂᒃ ᑐᓴᒃᓴᓂᒃ ᐃᓚᒋᐊᕈᑎᒃᓴᖃᖏᓐᒪᑕ 2006−ᒧᑦ ᖃᓄᐃᓐᓂᐅᔪᒧᑦ ᐅᓂᒃᑳᓕᐊᖑᓚᐅᖅᓯᒪᔪᓄᑦ ᑕᐅᕙᓂ.

ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᐃᓄᒃᑎᑐᑦ ᐅᖃᐅᓯᖑᓐᓂᒃ ᐊᑐᖅᑕᕐᒪᑕ ᒪᕉᓕᖅᑲᖓᔪᓂᒃ ᐊᐃᕙᑦ ᐅᑭᐅᖑᓐᓂᒃ ᓇᓗᓇᐃᖅᓯᑎᓪᓗᑎᑦ: ᐃᐊᕙᐊᓛᓂᒃ ᐅᕝᕙᓗ ᐃᓐᓇᑐᖃᕐᓂᒃ ᐊᐃᕙᕐᓂᒃ. ᐊᐃᕙᑦ ᕿᑐᕐᖏᐅᓕᕈᓐᓇᖅᑐᑦ ᐅᑭᐅᖃᖅᑎᓪᓗᑎᑦ 7−ᓂᒃ ᐊᒻᒪ ᕿᑐᕐᖏᐅᖃᑦᑕᖅᑐᑦ ᐊᕐᕌᒍᑦ ᒪᕉᒃ ᑎᑭᓪᓗᒍ ᐱᖓᓱᑦ ᐊᓂᒍᑕᓖᓐ. ᑭᖑᕙᖓᒍᓪᓗ ᐊᕐᓇᓪᓗᐃᑦ ᒪᕉᖕᓂᒃ ᐃᕐᓂᕗᒃᑐᑦ. ᐅᖃᐅᓯᖅᑐᖃᓚᐅᖅᑦᑐᖅ ᖃᖓᒃᑯᑦ ᐊᕐᓇᓪᓗᐃᑦ ᕿᑐᕐᖏᐅᕈᓐᓃᕋᔭᕐᒪᖔᑕ ᐃᓐᓇᐅᓂᕐᒧᑦ. ᐊᖑᓴᓪᓗᐃᑦ ᐃᓐᓇᕈᖅᐸᓪᓕᐊᑎᓪᓗᑎᑦ ᑕᖅᓴᖑᑦᑦ ᑲᔪᖅ ᐊᔾᔨᒌᖑᓐᓂᖅᐸᓪᓕᐊᕐᑕᑦᑕᖅᐳᑦ. ᐊᐃᕙᑦ ᑯᐃᓂᓂᖅᓴᐅᕗᒃᑐᑦ ᐅᑭᐊᒃᓵᒃᑯᑦ ᐊᒻᒪ ᓴᓗᒃᑎᐸᓪᓕᕐᑕᑦᑕᖅᑐᑦ ᐅᐱᕐᓖᒃᑯᑦ ᓄᓕᐊᓕᕚᖓᒥᒃ ᐊᒻᒪ ᕿᑐᕐᖏᐅᓕᕚᖓᒥᒃ. ᐊᐃᕙᑦ ᓇᓚᔫᖑᑦᑐᖅ ᐊᒃᑐᖅᑕᐅᔪᓐᓇᖅᐳᑦ

ᐸᒡᕕᓴᒃᑕᐅᓗᑎᒃ, ᐱᓗᐊᖅᑐᒥᒃ ᐸᑕᒪᔪᒃᑕᐅᓗᑎᒃ; ᕿᒫᖃᑦᑕᕐᒪᑕ ᐊᒻᒪ ᐋᓐᓂᐊᓕᖅᓴᕋᐃᕗᑎᒃ. ᐃᓄᐃᑦ ᐅᖃᖃᑦᑕᖅᓯᖅᒪᔪᑦ ᐊᐃᕙᑦ ᓯᑯᒥ ᐊᔪᓕᖅᓯᒪᔪᑦ ᐅᑭᐅᒃᑯᑦ ᑳᓪᓗᑎᒃ ᐱᓱᖕᓇᖅᑐᑦ ᓄᓇᒃᑯᑦ ᐃᒪᕐᒧᐊᕋᓱᓪᓗᑎᒃ. ᐊᐃᕙᑦ ᐃᓄᖕᓂᒃ ᐅᐸᒍᑎᕙᒃᐳᑦ ᑐᕐᑯᓂᐅᓴᓕᕌᖕᖓᒥᒃ.

ᑭᖑᓂᑦᑎᓐᓂ ᐊᐃᕙᖅᑕᐅᕙᓚᐅᖅᑐᑦ

ᐅᓂᒃᑳᖅᑐᖅ: ᐳᕈᔅ ᓯᕗᕋᑦ

ᑭᖑᓂᑦᑎᓐᓂ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᓂᒃ ᐊᐃᕙᖅᑕᐅᕙᓚᐅᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᑎᓂᒃ ᐱᑕᕐᑲᓐᖏᓚᖅ. ᐃᒻᒪᖄ ᒥᒃᓴᐅᓴᒃᓯᔪ ᓇᖅᑐᑦ ᐊᐃᕙᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᑭᖑᓂᑦᑎᓐᓂ ᐊᑐᕐᓗᑎᒃ ᑎᑎᖅᑲᕐᑐᑎᒋᔭᐅᕙᓚᐅᖅᑐᓂᒃ ᐅᒥᐊᕐᔪᐊᕐᒥᐅᓂᑦ, ᓂᐅᕕᖅᑎᒃᑯᓪᓗ H ᐊᑦᓴᓐ ᐸᐃᒃᑯᑦ ᑎᑎᖅᑲᕐᑯᑎᖏᓐᓂ, ᐸᓖᓯᒃᑯᑦ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᐅᓂᒃᑳᓕᐊᑐᕐᑲᖏᓐᓂ, ᑎᒧᒥᐊᖅᑕᐅᔪᓂ ᑐᓴᒐᒃᓴᓂᒃ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᑲᑎᒪᔨᓂᑦ, ᐅᖃᖃᑎᒋᔭᐅᓗᑎᒃ ᐊᖑᓇᓱᒃᑎᑦ ᐊᒻᒪᓗ ᐃᓐᓇᐃᑦ, ᐅᓂᒃᑳᖃᑦᑕᕐᓗᑎᒃ, ᑭᓪᓕᓯᓂᐊᖅᑎᑦ ᑎᑎᖅᑲᕐᑎᖏᓐᓂᒃ ᐊᒻᒪ ᑎᑎᕋᖅᑕᐅᖃᑦᑕᖅᑐᕕᓂᑐᖃᕐᓂᑦ. ᖃᐅᔨᒪᔭᐅᖏᑦᑐᑦ ᑐᓴᒐᒃᓴᑦ ᐱᖃᓯᐅᔾᔨᓯᒪᕗᑦ ᐱᑕᖃᖏᑦᑐᓂᒃ ᑐᓴᒐᒃᓴᓂᒃ, ᐱᓗᐊᖅᑐᒥᒃ ᐊᐃᕙᖅᑕᐅᔪᑦ ᐅᓪᓗᖏᓐᓂᑦ ᓇᓂᓗ ᓄᓇᒥ, ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ, ᐅᖃᐅᑕᐅᖃᑦᑕᖅᑐᑦ ᐊᔾᔨᒌᖏᓐᓂᕆᔭᖏᓐᓂᒃ (ᓲᕐᓗ ᐊᕐᕕᑉ ᐊᕐᑯᖕᖓᓂ ᐊᐃᕝᕙᐊᕐᓇᖅᑎᓇᒍ, ᓄᓈᖅᑕᐅᔪᑦ ᖃᓄᑎᒋ ᐊᔾᔨᖃᖏᑎᒋᖕᒪᖔᑕ ᑐᕐᑯᑕᐅᔪᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ, ᑭᓯᑯᑦᑎᖏᑦ ᐆᒪᔪᑦ, ᐅᑭᐅᖏᑦ ᐆᒪᔪᑦ) ᐊᒻᒪ ᖃᓄᖅ ᐊᒃᑎᒋᖕᒪᖔᑕ ᕿᓯᖕᖓ ᑑᖕᖓᑕᓗ ᐅᕐᑯᒪᐃᓐᓂᖓ ᐅᓄᕐᓂᖏᓪᓗ ᐅᒥᐊᑦ ᐊᑐᕐᓗᑎᒃ ᐅᓄᕐᓂᖏᓐᓂᒃ ᐊᐃᕙᑦ ᑐᕐᑯᑕᐅᔪᑦ.

ᐅᓄᖏᑦᑐᑦ ᑲᑎᒪᔭᖅᑐᖅᑕᐅᓯᒪᔪᑦ ᐅᖃᐅᓯᖅᑕᓚᐅᖅᑐᑦ ᖃᑦᓯᓂᒃ ᐊᐃᕙᕐᓂᒃ ᐅᓯᔪᓇᕐᒪᖔᑦ ᐅᒥᐊᕐᒥ ᑐᑯᒃᑐᒥ. ᐊᑕᐅᓯᖅ ᐅᖃᓚᐅᖅᑐᖅ ᐃᒻᒪᖄ 40−ᓂᒃ ᐊᐃᕙᕐᓂᒃ ᐅᓯᔪᓇᕐᓂᖏᓐᓂᒃ, ᑕᑯᒃᓴᐅᑐᐃᓐᓇᓕᕐᓗᓂ ᐅᒥᐊᑉ ᐃᓚᐃᓐᓇᑯᓗᐊ ᐅᓯᓗᐊᒧᑦ. ᑭᖑᓂᑦᑎᓂᓕ, ᐊᖑᓇᓱᒃᑎᑦ ᓴᐅᓅᔭᐃᕙᓚᐅᖅᓯᒪᔪᑦ ᓂᕿᒥᒃ ᐱᓂᖅᓴᐅᓂᐊᕋᒥᒃ. ᑲᑎᒪᔭᖅᑐᖅᑕᐅᓯᒪᔪᑦ ᐃᓚᖏᑦ ᐅᖃᓚᐅᕐᒥᔪᑦ ᐅᓯᔪ ᓇᕐᓂᖏᓐᓂᒃ 10-12 −ᓂᒃ ᐊᐃᕙᕐᓂᒃ ᒪᓕᒃᑐᒍ ᐃᒪᐅᑉ ᖃᓄᐃᓐᓂᕆᔭᖓ. ᐅᓯᔪᓇᕐᒥᔪᑦ ᓴᐅᓅᔭᖅᓯᒪᔪᓂᒃ ᐊᐃᕙᕐᓂᒃ 10-15 ᒪᐃᓕᓄᑦ. ᐅᓯᐊᖏᑦ ᐱᒻᒪᕆᐅᓚᐅᕐᒥᔪᑦ ᐊᕐᕙᒐᓯᐊᖅᑎᓄᑦ.

ᐊᕐᕙᒐᓯᐊᖅᑎᑦ ᐊᒻᒪ ᓂᐅᕕᖅᑎᑦ ᐊᐃᕝᕙᒐᓯᐊᕐᑲᑦᑕᓚᐅᖅᑐᑦ ᕿᓯᖕᖓᓄᑦ ᑭᓯᐊᓂᓕᑦᑕᐅᖅ ᑑᖕᖓᓄᑦ, ᐅᖅᓯᐊᓄᑦ, ᓂᕿᐊᓄᓪᓗ. ᐱᖓᓯᓂᒃ ᓂᐅᕈᑎᒃᓴᖅᓯᐅᕗᑎᒃ ᐊᐃᕝᕙᒐᓯᐊᕐᑲᑦᑕᓚᐅᖅᓯᒪᔪᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᓕᖅᑐᑦ: ᐱᒋᐊᓕᖔᖅᑎᓪᓗᒍ ᐊᕐᕙᖕᓂᐊᕐᓂᖅ (1820-1870), ᐃᓱᓕᖅᑎᓪᓗᒍ ᐊᕐᕙᖕᓂᐊᕐᓂᖅ (1870 ᑎᑭᓪᓗᒍ 1910), ᐊᒻᒪ ᓄᓇᒥ ᓂᐅᕕᕝᕕᑲᓕᓚᐅᖅᑐᑦ (1910 ᑎᑭᓪᓗᒍ 1928). ᐊᕐᕙᖕᓂᐊᓕᓚᐅᖅᓯᒪᔪᑦ ᐊᒃᓯᒃᑲᓪᓚᒃ ᑕᓪᓗᕈᑎᑦ ᐃᑭᐊᓂ ᐊᕐᕚᒍᖏᓐᓂ 1820, ᑎᓅᔾᔨᕕᖕᒥ ᖃᓂᒋᔮᖓᓂ 1840 ᐊᒻᒪ ᑕᓯᐅᔭᕐᔪᐊᕐᒥ ᖃᓂᒋᔮᖓᓂ 1860 (ᑎᑎᕋᐅᔭᖅᓯᒪᔪᖅ 1). ᐊᑯᓐᓂᐊᓂ 1885 ᐊᒻᒪ 1913, ᐊᕐᕙᖕᓂᐊᖅᑎᑦ ᐱᓚᐅᖅᓯᒪᕗᑦ 4,000−ᓂᒃ ᐊᐃᕙᕐᓂᒃ ᐸᕙ ᓐ ᐸᐃᒥ ᑕᐃᕕᔅ ᓯᑐᕋᐃᑦᒥᓪᓗ. ᐊᒻᒪᓗ ᐊᑯᓐᓂᐊᓂ 1831 ᐊᒻᒪ 1914 ᐊᐃᕝᕙᓚᐅᖅᓯᒪᔪᑦ 4,750 ᐅᐊᖕᓇᖅᐸᓯᐊᓂᑦ ᑕᓯᐅᔭᕐᔪᐊᑉ ᑎᓅᔾᔨᕕᖕᒥᓗ. ᐃᓄᐃᑦ ᐃᓚᐅᖃᑦᑕᓚᐅᖅᓯᒪᔪᑦ ᑕᐃᑦᓯᒪᓂ. ᐅᓄᖏᑦᑐᑦ ᐊᕐᕙᖕᓂᐊᖅᑎᑦ ᓯᑯᓯᓛᒧᐊᖃᑦᑕᓚᐅᖅᓯᒪᔪᑦ ᓂᒋᖅᐊᓯᐊᓄᓪᓗ ᓇᐊᑦᓴᓐ ᐸᐃᑉ ᑕᓯᐅᔭᕐᔪᐊᖕᒐᑕ. ᐊᕐᕙᖕᓂᐊᖅᑎᑦ ᑲᓇᖕᓇᖕᒐᓃᓚᐅᖅᓯᒪᔪᑦ ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖕᒐᑕ ᐊᕝᕙᒐᓯᐊᑐᐊᓐᖑᐊᕗᑎᒃ ᐊᕐᕚᒍᖏᓐᓂ 1875, ᑕᐃᑦᓯᒪᓂ ᐊᕝᕙᑭᓕᓚᐅᖅᓯᒪᔪᖅ, ᐊᒻᒪ ᐊᕝᕙᑭᒃᓴᓕᕐᒪᑦ ᐊᐃᕙᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖅᓴᐅᓪᓗᑎᒃ ᐊᓯᖏᓐᓂᑦ ᐆᒪᔪᓂᑦ ᐱᔭᐅᔪᓂᑦ. ᐊᐃᕙᑦ ᕿᓯᖏᑦ ᐊᒃᓯᐊᓗᒃ ᐱᔪᒪᔭᐅᓚᐅᖅᓯᒪᔪᑦ ᐊᕐᕚᒍᖏᓐᓂ 1875 ᑭᓯᐊᓂᓕ ᐃᓄᐃᓴᓪᓕᕙᓪᓕᐊᓕᓚᐅᖅᓯᒪᔪᑦ 1914−ᖏᓐᓂ. ᐅᓄᖅᑐᒻᒪᕆᐊᓗᖕᓂᒃ ᐊᐃᕙᓚᐅᖅᓯᒪᔪᑦ ᐃᓱᓕᖅᑎᓪᓗᑎᑦ ᐊᕐᕚᒍᐊᓂ 1890 ᐊᒻᒪ ᐱᒋᐊᓕᖔᖅᑎᓪᓗᑎᑦ ᐊᕐᕚᒍᖏᑦ 1900, ᐊᐃᕝᕙᒃᐸᓚᐅᖅᓯᒪᔪᑦ ᐅᓄᕐᓂᖅᑲᖅᑐᓂᒃ 1,400−ᓂᒃ ᐊᕐᕚᒍᑕᒫᓐ. ᑕᐃᑦᓯᒪᓂ ᓄᓇᒥᑦ ᐊᐃᕝᕙᒐᓯᐊᓕᓚᐅᖅᓯᒪᖕᒪᑕ ᐊᑯᓐᓂᐊᓂ (1910-1928), ᑕᐃᑦᓯᒪᓂᓕ ᐊᐃᕙᑦ ᓂᐅᕈᑕᐅᖃᑦᑕᓕᓚᐅᖅᓯᒪᕗᑦ ᐊᒻᒪ ᓂᕿᒃᓴᖅᓯᐊᕆᔭᐅᓪᓗᑎᒃ ᓂᐅᕕᖅᑎᒃᑯᓐᓄᑦ ᐊᒻᒪᓗ ᐃᓄᖕᓄᑦ.

ᐃᓄᐃᑦ ᓂᕿᒃᓴᖅᓯᐅᕗᑎᒃ ᐊᐃᕝᕙᒐᓯᐊᕐᑲᑦᑕᕐᓂᖏᑦ ᐊᕐᕚᒍᑦ 4,000 ᐊᓂᒍᖅᓯᒪᓕᖅᑐᑦ, ᐊᐃᕙᖅᑕᐅᖃᑦᑕᖅᑐᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᓂᖏᑦ ᐅᒥᐊᕐᔪᐊᕐᒥᑦ ᐊᒻᒪ ᓄᓇᒥᑦ ᐊᐃᕙᕋᓯᐊᖅᑎᓪᓗᒋᑦ, ᐱᔭᕐᓂᖏᒻᒪᑕ ᖃᑦᓯᓂᒃ ᐃᓄᐃᑦ ᓂᕿᒃᓴᖏᓐᓂᒃ ᐱᖃᑦᑕᕐᓂᕐᒪᖔᑕ ᑕᐃᑦᓯᒪᓂᓗ ᓂᐅᕈᑎᒃᓴᓂᕙᒐᓯᐊᕐᑲᑦᑕᓚᐅᖅᓯᒪᖕᒪᑕ. ᑎᑎᕋᖅᓯᒪᔪᓂᒃ ᐱᐅᓂᖅᓴᓂᒃ ᐱᓯᒪᔩᒐᓗᐊᑦ ᐅᓪᓗᒥᓂᓴᕐᓂᒃ ᓂᕿᒃᓴᖅᓯᐊᖑᓪᓗᑎᒃ ᐊᐃᕙᖅᑕᐅᖃᑦᑕᖅᑐᓄᑦ. ᐃᓄᐃᑦ ᐊᑐᖃᑦᑕᖅᑐᑦ

ᐊᐃᕕᕐᓂᒃ ᑭᓯᑰᑦᑎᖕᒋᓐᓂᒃ (ᓈᕐᓗ ᐃᒍᓇᖅᓯᐊᕆᔭᐅᓪᓗᓂ, ᐊᕿᐊᕉᕐᒥᐅᑕᖕᒋᑦ ᓂᕿᒋᔭᐅᓪᓗᑎᒃ, ᕿᓯᖕᒐ, ᑐᓚᖕᒐ ᐊᒻᒪ ᓴᐅᓂᖕᒐ ᐊᑐᖅᑕᐅᓪᓗᓂ). ᐊᐃᕕᑦ ᐊᑐᐃᓐᓇᐅᓂᖅᓴᐅᑎᓪᓗᒋᑦ ᐅᓄᕐᓂᖅᓴᓄᑦ ᐊᖑᓇᓱᒃᑕᐅᕙᒃᐸᑦ, ᕿᒻᒥᖕᒋᓪᓗ ᖁᐃᓂᓂᖅᓴᐅᓪᓗᑎᒃ ᐊᒻᒪ ᑳᖕᒋᓐᓂᖅᓴᐅᓪᓗᑎᒃ ᐊᐃᕕᖃᖅᑐᒥ ᓄᓇᖃᖅᐸᒃᑐᑦ ᑕᐃᑦᓯᒪᓂ. ᐊᕐᕌᒍᐊᓂ 1928, ᐊᐃᕙᒐᓯᐊᖃᑦᑕᓕᓚᐅᖅᑐᑦ ᐃᓄᐃᑦ ᑭᓯᐊᓂ ᓇᖕᒥᓂᖅ ᐊᑐᕐᓂᐊᖅᑕᖕᒋᓐᓂᒃ. ᐊᕐᕌᒍᐊᓂ 1931, ᓂᐅᕈᑕᐅᖃᑦᑕᕈᓐᓃᓚᐅᖅᑐᑦ ᐊᐃᕕᑦ ᕿᓯᖕᒋᑦ ᐊᒻᒪ ᓴᓇᓐᖑᐊᖅᓯᒪᖕᒋᑦᑐᑦ ᐊᐃᕕᑦ ᑐᓚᖕᒋᑦ ᓂᐅᕈᑕᐅᔭᕆᐊᖃᕈᓐᓂᖅᑎᑕᐅᓪᓗᑎᒃ ᐊᒻᒪ ᐊᕐᕌᒍᑕᓖᓐ ᐊᐃᕕᕈᓐᓇᖅᓯᑎᑕᐅᓪᓗᑎᒃ 7–ᓂᒃ ᐃᓚᖎᑦ. ᐊᑐᖅᑕᐅᖃᑦᑕᓕᖅᑎᓪᓗᒋᑦ ᑐᑯᑐᒃᑐᑦ ᐅᒥᐊᑦ ᐊᕐᕌᒍᑦ 1900 ᐱᒋᐊᓕᓵᖅᑎᓪᓗᒍ ᐊᒻᒪ ᐊᐅᓚᐅᑎᖃᖅᑐᑦ ᑲᓅᖑᔪᑦ ᐊᑐᖅᑕᐅᖃᑦᑕᓕᖅᑎᓪᓗᒋᑦ 1950–ᖏᓐᓂ, ᐊᓯᔾᔨᓚᐅᕐᒪᑕ ᐊᑐᐃᓐᓇᐅᓂᖕᒋᑦ ᐊᐃᕕᑦ ᐃᒫᓂ ᐊᖑᓇᓱᒃᑎᑦ ᐅᖕᒐᓯᖕᓂᖅᓴᒍᑦ ᐃᒫᓄᑦ ᐊᐃᖁᕕᐊᕈᓇᓕᖅᑎᓪᓗᒋᑦ ᐊᒻᒪ ᐅᓯᔭᖕᒋᑦ ᐅᓄᕐᓂᖅᓴᐅᔪᓇᓕᖅᑎᓪᓗᒋᑦ. ᕿᒨᒃᓯᖃᑦᑕᕈᓐᓃᖅᑎᓪᓗᒋᑦ ᖃᒨᑕᐅᔭᕐᓂᒃ ᐊᑐᖃᑦᑕᓕᓚᐅᖅᓯᒪᔪᑦ 1960–ᖏᓐᓂ ᐊᐃᖏᕙᒋᐊᖃᖕᒋᓐᓂᖅᓴᐅᓕᓚᐅᖅᓯᒪᔪᑦ ᕿᒻᒥᑦ ᓂᕿᒃᓴᖕᒋᓐᓂᒃ.

ᓯᕗᕐᖕᒐᐸᓗᐊᒍᑦ 1949, ᑎᑎᕋᖅᓯᒪᔪᖃᖕᒋᑦᑐᖅ ᐊᐃᕕᖅᑕᐅᔪᕕᓂᑦ ᐅᓄᕐᓂᖕᒋᓐᓂᒃ ᓯᑯᓯᕐᒥ ᐱᓪᓗᒍ ᓂᐅᕕᖅᑎᒃᑯᑦ ᐃᒡᓗᓕᖕᒦᖕᒋᓐᓇᖅᐸᓚᐅᖕᒋᒻᒪᑕ, ᐊᒻᒪ ᓴᓂᕋᔭᒃ ᓄᓇᓕᕈᓚᐅᖅᓯᒪᖕᒋᒻᒪᑦ ᑭᓯᐊᓂ ᐊᕐᕌᒍᐊᓂ 1972. ᐅᖕᒐᓗᓂ 7,300 ᐊᐃᕕᖅᑕᐅᓯᒪᓕᖅᐸᑦ ᐃᒡᓗᓕᖕᒥᐅᓄᑦ ᑕᐃᒪᓐᖕᒐᓂᑦ 1949 ᐊᒻᒪᓗ ᐅᖕᒐᓗᓂ 2,600 ᐊᐃᕕᖅᓯᕐᒪᓕᖅᑐᑦ ᓴᓂᕋᔭᖕᒥᐅᑦ ᑕᐃᒪᓐᖕᒐᓂᑦ 1972–ᒥᓂᑦ. ᐊᐃᕕᖅᑕᐅᔪᑦ ᐅᓄᖕᒋᓐᓂᖅᓴᒻᒪᕆᐅᔪᑦ ᓂᒋᐊᓂ ᑕᓯᐅᔭᕐᔪᐊᑉ, ᐊᒻᒪ ᐅᓄᕐᓂᖅᓴᓂᒃ ᐊᐃᖁᕙᒃᓯᒪᓪᓗᑎᒃ ᐃᓄᒡᔪᐊᕐᒥ 1920–ᖏᓐᓂ ᐊᒻᒪᓗ ᐱᒋᐊᕐᓂᖕᒋᓐᓂ 1930 ᐊᕐᕌᒍᖕᒋᑕ. ᐅᐊᖕᓇᖕᒐᓂ ᑕᓯᐅᔭᕐᔪᐊᑉ ᐊᒻᒪ Hᐊᑦᓴᓐ ᐃᑭᕋᓴᖕᒐᓂ, ᑎᑎᕋᖅᓯᒪᔪᕐᑰᑎᖃᖕᒋᑦᑐᑦ ᐅᓄᕐᓂᖕᒋᓐᓂᒃ ᐅᓇᑕᕕᒡᔪᐊᕐᓂᖃᖅᑎᓪᓗᒋᑦ II–ᒥ ᐊᒻᒪ ᐊᑯᓐᓂᐊᓂ 1969 ᐊᒻᒪᓗ 1973. ᐸᕙᓐ ᐸᐃᒥ, ᐊᐃᕕᖅᑕᐅᔪᑦ ᐅᓄᕈᓐᓃᖅᐹᓪᓕᓚᐅᖅᓯᒪᔪᑦ 1960–ᖏᓐᓂ ᕿᒻᒥᕐᖃᕈᓐᓃᖅᑎᓪᓗᒋᑦ ᕿᒨᒃᓯᐅᑎᓂᒃ.

ᑕᑯᕚᒃᓴᓂᒃ ᐊᐃᖁᕕᐊᖅᑎᑦᓯᕐᖃᑦᑕᓕᓚᐅᖅᓯᒪᔪᑦ ᓄᓇᕗᒥ 1995–ᖑᑎᓪᓗᒍ ᐊᒻᒪᓗ ᓴᓪᓗᐃᑦ ᓄᓇᕕᖕᒥ 1996–ᖑᑎᓪᓗᒍ. ᐅᓄᖕᒋᑦᑐᓂᒃ ᑕᑯᕚᒃᓴᓂᒃ ᐊᐃᕕᖅᑐᕐᑲᓚᐅᖅᓯᒪᔪᖅ ᐅᓄᕐᓂᖅᓴᐅᓪᓗᑎᒃ ᓂᕿᒃᓴᖅᓯᐊᕆᔭᐅᔪᑦ. ᐃᒃᓗᓕᖕᒥ, ᑕᑯᕚᒃᓴᓂᒃ ᐊᐃᖁᕕᐊᖅᑎᑦᑎᕐᑲᑦᑕᕈᓐᓃᓚᐅᖅᓯᒪᔪᑦ ᐊᕐᕌᒍᒃ ᒪᕐᕉᒃ ᐊᓂᒍᖅᓯᒪᓕᖅᑑᒃ, ᐱᒋᐊᕐᕚᒍ 2008–ᒥ, ᐃᓱᒫᓗᒍᑎᖃᓕᓚᐅᕐᒪᑕ ᐊᐃᕕᑦ ᐸᒡᕕᓴᒃᑕᐅᑎᐊᖕᒋᑕ.

ᖃᓄᐃᓐᓂᖕᒋᓐᓄᑦ ᐅᓂᒃᑳᓂᒃ ᑎᑎᕋᖅᑎᐅᔪᑦ ᖃᐅᔨᔪᒪᔪᑦ ᖃᑦᓯᓂᒃ ᐊᐃᕕᕐᓂᒃ ᐃᓄᐃᑦ ᐱᕙᓪᓕᐅᖅᓯᒪᖕᒪᖕᒐᑕ ᑕᐃᑦᓯᒪᓂ ᐊᒻᒪᓗ ᐅᓪᓗᒥᐅᓕᖅᑐᖅ ᐃᓚᖕᒋᑕ ᓂᕿᒃᓴᕆᓂᐊᕐᓗᓂᒋᑦ. ᐃᓱᒪᓕᐅᓚᐅᖅᑐᑦ ᐃᒻᒪᖄ 3,600–ᖑᔪᓂᒃ ᐊᐃᕕᖅᑐᕐᑲᓚᐅᖅᓯᒪᓂᖕᒋᓐᓂᒃ ᓄᓇᕕᖕᒥ ᐊᒻᒪᓗ ᓚᐸᑐᐊᕐᒥ; ᐊᒻᒪ 4,750 ᑭᕙᓪᓕᕐᒥ (ᐱᖕᒐᖕᓇᖕᒐᓂ ᑕᓯᐅᔭᕐᔪᐊᑉ) ᐊᒻᒪ 6,600 ᕿᑭᖅᑖᓗᖕᒥ ᐊᐃᕕᖅᑕᐅᓪᓗᑎᒃ. ᓇᓂᓯᓚᐅᖅᑐᑦ ᖃᓂᒋᔭᖕᒐᓂ 36,000 ᐊᐃᕕᖅᑕᐅᓯᒪᔪᕐᑲᖅᓯᒪᓕᕐᓂᖕᒐᓂᒃ ᑲᓇᖕᓇᖕᒐᓂ ᑲᓇᑕᒥᐅᑦ ᐅᑭᐅᖅᑕᖅᑐᖕᒐᑕ. ᐅᓄᕐᓂᖅᓴᐅᕙᓪᓚᐃᔪᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᓂᑦ[1].

ᐃᓅᓐᓇᖕᒋᑦ ᓄᓇᕗᒥᐅᑕᐅᔪᑦ ᐊᖕᒋᕐᑲᑎᕐᑲᓚᖕᒋᑦᑐᑦ ᐅᓄᕐᓂᖅᓴᓂᒃ ᐊᐃᕙᒃᑐᕐᑲᓚᐅᖅᓯᒪᓂᖕᒐᓂᒃ ᑭᖑᓂᑦᑎᓐᓂ. ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᐊᐃᕕᕐᑲᑦᑕᖕᒋᓐᓂᖕᒋᓐᓂᒃ ᑭᓯᐊᓂ ᓂᕿᒃᓴᖅᓯᐅᕐᒍᑎᒃ, ᒪᓕᒃᑕᐅᓪᓗᑎᒃ ᐱᔪᒪᔭᖕᒋᑦ ᑭᓐᖑᒫᔭᖕᒋᑦ ᐊᖑᓇᓱᒃᑎᐅᑉ ᐊᒻᒪᓗ ᓄᓇᓕᐅᔪᑦ. ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓯᒪᔪᑦ ᐅᕐᑲᓚᐅᖅᑐᑦ ᐅᒃᐱᕈᓯᖕᒋᓐᓂᖕᒋᓐᓂᒃ ᓂᐅᕕᖅᑎᒃᑯᑦ ᑎᑎᖅᑲᕐᑯᑎᖕᒋᓐᓂᒃ ᐱᓪᓗᒍ ᓂᐅᕕᖅᑎᒃᑯᑦ ᑎᑎᖅᑲᕐᑯᑎᕐᑲᕐᒪᑕ ᑭᓯᐊᓂ ᑮᓇᐅᔭᓕᐅᕈᑎᕐᑲᕋᓯᐊᕐᓂᒃᑯᑦ ᐃᓱᒪᕐᑲᕐᓂᕐᒥᒃ ᐊᒻᒪ ᑭᐅᔾᔪᑎᒃᓴᓂᒃ ᐱᑕᕐᑲᖕᒋᑦᑐᑦ ᖃᐅᔨᓴᐃᔾᔪᑎᒃᓴᓂᒡᓗ. ᓯᑯᓯᕐᒥ, ᐅᓄᕐᓂᖅᓴᓂᒃ ᐊᐃᕕᐊᕐᓂᒃ ᐱᔭᐅᔪᕐᑲᖅᐸᓚᐅᖅᑐᖅ ᓂᕿᒃᓴᓂᒃ ᕿᒻᒥᓄᑦ 1960–ᖏᑦ ᑕᑯᓐᓇᕐᓗᒋᑦ, ᑭᓯᐊᓂᓕ ᐊᐃᕕᖅ ᐃᒍᓇᐅᑎᓪᓗᒍ ᓯᓕ ᐱᐅᒋᔭᐅᔪᖅ ᐃᓄᖕᓄᑦ. ᐃᓚᖕᒐᓗ ᓄᓇᓕᖕᓄᑦ ᓂᕿᒋᔭᐊᓪᓗᓂ, ᓄᓇᓕᖕᒋᑦ ᓴᓂᕋᔭᒃ ᐊᒻᒪ ᐃᒃᓗᓕᒃ ᓂᐅᕈᑎᕐᑲᕐᑲᑦᑕᖅᑐᑦ ᐊᐃᕕᕐᓂᒃ ᓄᓇᓕᖕᓄᑦ ᐊᓯᖕᒋᓐᓄᑦ, ᓈᕐᓗ ᖃᐅᓯᐃᑦᑐᕐᒍᑦ, ᑕᐸᐹᓂᕐᒥᐅᑦ ᕿᒃᓂᖕᒋᑦ ᓄᖑᑕᐅᕐᑲᑦᑕᓕᕐᒪᑕ ᓇᓄᓄᑦ. ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓯᒪᒧᑦ ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᓯᑯᓯᐸ ᓯᑯᖕᒐ ᓵᓪᓕᕙ ᓪᓕᐊᑐᐃᓐᓇᕐᒪᑦ ᐊᒻᒪ ᓯᑯᖕᒐ ᐊᔾᔨᒋᔪᓐᓂᕐᒪᒍ ᐊᕐᕌᒍᑦ ᐅᓄᖕᒋᑦᑐᑦ ᐊᓂᒍᖅᑐᑦ, ᐊᖑᓇᓱᒃᕕᒃᓴᐅᓗᐊᕐᑲᑦᑕᕈᓐᓃᕐᒪᑦ ᓯᑯᐊ.

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[1] ᑕᐃᒪᓐᖕᒐᑦ ᑲᑎᒪᓂᕐᑲᓚᐅᖅᑎᓪᓗᒋᑦ, ᐊᖑᔭᐅᔪᓄᑦ ᐅᓂᒃᑳᓕᐊᒥᒃ 4,000 ᓂᒃ ᐊᐃᕕᖅᑕᐅᔪᕕᓂᕐᓂᒃ ᓇᓂᓯᓯᒪᓕᖅᑐᑦ ᑎᑎᖅᑲᓂᒃ (D.B. Stewart, pers. comm.).

ᓄᓇᕗᒥᐅᑕᑦ ᑲᑎᒪᔅᖃᕐᑐᖃᕐᑕᐅᓯᒪᔪᑦ ᖃᐅᔨᒪᔾᖏᓐᓂᒃ ᐅᖃᐅᓯᖃᓚᐅᖅᑐᑦ ᑭᙵᓂᑦᑎᓐᓂ ᐊᐃᕝᕙᒃᑕᐅᕙᓚᐅᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ. ᓄᓇᖃᖅᑎᓪᓗᒋᑦ ᖃᓂᒋᔾᖓᓂ ᓴᓪᓕᑦ, ᐊᖑᓇᔾᒃᑎᑦ ᐱᖓᓱᐊᖅᑎ ᐊᐃᕝᕕᐊᖃᑦᑕᓚᐅᖅᓯᒪᔪᑦ ᐅᑭᐅᒥ ᐊᑐᕐᓗᑎᒃ ᑕᓪᓕᒪᓂᒃ ᑐᑯᒃᑐᓂᒃ ᐅᒥᐊᓂᒃ. ᐃᓚᖓᓪᓗ ᐊᐃᕙᒃᑕᐅᔪᑦ ᐃᓄᖕᓄᑦ ᓂᕿᒃᓴᐅᓪᓗᑎᒃ ᐊᒻᒪ ᐊᒥᐊᒃᑯᖏᑦ ᕿᒻᒥᓄᑦ ᓂᕿᒃᓴᐅᓪᓗᑎᒃ. ᑕᐃᑦᓯᒪᓂ ᐊᐃᕖᑦ ᓄᖑᑕᐅᑎᓪᓗᒋᑦ, ᓇᑦᑎᖃᓯᖃᑦᑕᓚᐅᕐᒪᑦ ᐅᒃᑐᕐᓂᒃ ᓯᑯᒥ ᐊᖑᓇᓯᒋᐊᖏᑦ ᐱᔾᔪᑎᕐᓂᖅᓴᐅᓯᕐᓗᑎᒃ. ᑲᑎᒪᔅᖃᕐᑐᖃᕐᑕᐅᓯᒪᔪᑦ ᐅᒃᑐᕋᐅᑎᖃᓚᐅᕐᒥᔪᑦ ᖃᓄᖅ ᐊᐃᕖᑦ ᐸᒡᕕᑐᓱᒃᓴᕋᐃᑎᒋᖕᒪᖔᑕ ᐅᓪᓚᕕᖕᒥᓃᑎᓪᓗᒋᑦ. ᓄᒃᑎᓚᐅᖅᑎᓪᓗᒍ ᑲᖏᕐᓵᓂᕐᔫᑦ 1940 ᐃᓱᓕᖅᑎᓪᓗᒋᑦ ᐅᕝᕙᓗ ᐱᒋᐊᕐᓂᖏᓐᓂ 1950 50−ᖏᓐᓃᑦᑐᑦ ᐊᐃᕝᕙᒃᑕᐅᓚᐅᖅᓯᒪᔪᑦ ᐸᓖᓱᒃᑯᓐᓄᑦ ᑰᓪᔪᐊᕐᔫᓐᖓᐅᑎᓪᓗᒋᑦ. ᖁᑭᖅᓴᐃᓐᓇᓚᐅᖅᓯᒪᔪᑦ ᓄᖅᑲᖁᔭᐅᓕᕋᓗᐊᕐᓗᑎᒃ. ᑑᓚᖏᓪᓗ ᐱᔭᐅᔫᑦᓪᓗᑎᒃ ᓂᕿᖏᑦ ᐱᔭᐅᓇᑎᒃ. ᑕᐃᑦᓯᒪᓂ ᐅᓪᓗᕕᖃᓚᐅᖅᓯᒪᖕᒪᑕ ᐃᓪᓗᓕᓛᕐᔮᑉ ᖃᓂᒋᔾᖓᓂ ᑲᑎᕝᕕᐅᕙᓪᓗᓂ ᐊᐃᕕᕐᓄᑦ ᑐᖁᖅᑕᐅᓚᐅᖅᑎᓪᓗᒋᑦ ᐅᑎᓚᐅᖅᓯᒪᖏᒻᒪᑕ ᐊᐃᕖᑦ ᑕᐃᑯᖓ ᐊᑯᓂᐊᓗᒃ. ᐊᐃᕖᑦ ᒫᓇ ᐅᑎᖅᐸᓪᓕᐊᓕᓵᖅᑐᑦ ᑕᐅᕗᖓ.

ᓄᓇᕕᖕᒥᐅᑦ ᑲᑎᒪᔅᖃᕐᑐᖃᕐᑕᐅᓯᒪᔪᑦ ᐃᒃᐱᒍᓱᓚᐅᖅᑐᑦ ᐊᓪᒍᖅᑐᖅᓯᒪᓂᖏᓐᓂ ᑭᓪᓚᖅᑐᖅᑕᐅᑦᓯᐊᙱᓗᐊᕐᓂᖏᓐᓂᒃ ᑭᖑᓂᑦᑎᓐᓂ ᐊᐃᕝᕙᒃᑕᐅᕙᓚᐅᖅᑐᑦ ᖃᒥᕿᓇᒃᑕᐅᓕᖅᑎᓪᓗᒋᑦ. ᐅᖃᖅᓯᒪᔪᑦ ᐊᐃᕝᕙᓚᓯᐊᖃᑦᑕᐃᓐᓇᖅᓯᒪᔪᑦ ᓄᓇᕕᐅᑉ ᐃᒪᖓᓂ 1960−ᖏᓐᓂᑦ ᓂᕿᒃᓴᖏᓐᓂᒃ ᖃᒪᒥᖏᑕ. ᐃᓄᐃᓪᓗ ᐃᓛᓐᓂᑯᑦ ᐊᐃᕝᕕᐊᖃᑦᑕᖅᓯᒪᔪᑦ ᐅᒥᐊᒃᑯᑦ ᑕᖅᑭᓕᒫᖅ ᐊᐅᓪᓚᖅᓯᒪᓪᓗᑎᒃ. ᐅᓄᖏᓐᓂᖅᓴᓂᐅᒃ ᐊᐃᕕᖅᓯᒪᔪᑦ ᐱᓪᓗᒍ ᓄᓇᕕᖕᒥᐅᑦ ᖃᒪᒥᖃᖏᓐᓇᒥᒃ. ᐅᓪᓗᒥᓕ, ᐊᖑᓇᔾᒃᑎᑦ ᔾᒃᑲᓂᖅᓴᐅᓪᓗᑎᒃ ᐊᐅᓪᓚᕈᓐᓇᓕᕐᒪᑕ ᐊᒻᒪ ᐊᐃᕕᕈᑎᒃᓴᖏᑦ ᐱᔭᕐᓂᕐᓂᖅᓴᐅᓕᕐᓗᑎᒃ. ᐊᐃᕖᑦ ᖁᑭᖅᑕᐅᕙᖏᑦᑐᑦ ᖃᒪᐃᓚᐅᖅᑎᓪᓗᒋᑦ ᑭᓯᐊᓂ ᐅᓪᓕᕕᖕᒥᓂᑦ, ᑕᐃᒪᐃᓕᐅᖏᑉᐸᑕ ᐊᐃᕖᑦ ᖃᒪᐃᑐᐃᓐᓇᕐᓂᐊᕐᒪᑕ ᓇᔾᖅᑕᒥᖕᓂᑦ. ᐊᑯᓐᓂᖅᓱᖅᑐᓂᒃ ᐊᒃᑎᒋᓂᖃᖅᑐᑦ ᐊᖏᓗᐊᖏᑦᑐᑦ ᐱᔭᐅᕙᒃᐳᑦ. ᐊᑯᓐᓂᐊᓂ ᓄᓇᕕᐅᑉ ᐊᒻᒪᓗ ᕿᑭᖅᑖᓘᑉ ᐊᐃᕝᕕᐊᕝᕕᒃᓴᑦᑎᐊᕙᒃ. ᖃᓂᒋᔭᖓᓂ ᐃᕗᕗᕕᒃ, ᐊᐃᕝᕕᐊᖃᑦᑕᖅᑐᑦ ᓯᑎᐱᓇᒥᑦ ᐊᒃᑐᕙᒧᑦ. ᐊᐃᕖᑦ ᑕᐅᕙᓃᑦᑐᑦ ᐅᓄᖅᓯᕙᓐᓇᓕᐊᒍᓇᖅᑐᑦ.

ᐊᐃᕖᖅᑕᐅᕙᓚᐅᖅᓯᒪᔪᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᖃᐅᔨᓴᐃᓂᖅ ᐃᔨᒋᓂᖅᓴᐅᓚᐅᖅᑐᖅ ᑲᓇᖕᓇᖓᓂᒃ ᐅᑭᐅᖅᑕᖅᑐᑉ ᐊᒻᒪ ᐱᖃᓯᐅᔾᔨᓯᒪᓚᐅᖏᑦᑐᖅ ᓴᐃᑦ ᓗᐊᕋᓴᒥᒃ. ᑕᐃᑦᓯᒪᓂᑐᖃᖅ ᐅᓄᖅᑐᐊᓗᖕᓂᒃ ᐊᐃᕖᖃᓚᐅᖅᓯᒪᔪᖅ Gulf of St Lawrence ᑭᓯᐊᓂᓕ ᓄᖑᑕᐅᓚᐅᖅᓯᒪᔪᑦ ᐊᖑᓇᔾᒃᑕᐅᖃᑦᑕᕐᓗᑎᒃ 1700−ᖏᓐᓂ. ᐅᓪᓗᒥᐅᓕᖅᑐᖅ ᐊᐃᕖᑦ ᐊᖅᑰᓴᖃᑦᑕᖅᑐᑦ ᑕᐅᕗᖓ ᑭᓯᐊᓂᓕ ᓇᔪᐃᓐᓇᕈᓐᓇᓐᖏᑕᖓᑦ. ᑎᑎᕋᖅᑎᐅᖃᑕᐅᔪᒃ ᐅᓂᒃᑳᓕᐊᓂᒃ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᖃᕐᓂᐊᖅᐸᑦ ᐊᑑᑎᖃᕐᒪᖔᑦ Gulf of St Lawrence−ᒥ ᐊᐃᕖᖅᑕᐅᕙᓚᐅᖅᓯᒪᔪᑦ ᑭᖑᓂᑦᑎᓐᓂ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᓂᐊᕐᒪᖔᑕ.

ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᑦ, ᓄᒃᑕᕐᓂᖏᑦ

ᐅᓂᒃᑳᖅᑐᖅ: ᕌᑉ ᓰᑐᕋᑦ, ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᐊᐃᕖᕐᓂᒃ ᖃᐅᔨᓴᖅᑎᖓᑦ

ᑕᐃᑦᓯᒪᓂ 2006−ᖑᑎᓪᓗᒍ ᑲᑎᒪᔩᑦᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᓕᐅᖅᓯᒪᔪᑦ, ᐊᐃᕚᓪᓗ ᓇᓗᓇᐃᖅᑕᐅᓪᓗᑎᒃ ᑐᓐᖓᕕᕆᔭᐅᓪᓗᑎᒃ ᓄᒃᑕᕐᓂᖏᑦ, ᑭᒍᑎᖏᓐᓂ ᑭᓱᖃᕐᓂᖏᑦ, ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᓐᓂᒃ. ᐊᐃᕖᑦ ᖃᐅᔨᒪᔭᐅᓂᖅᐹᖑᓚᐅᖅᑐᑦ ᑲᓇᑕᒥᐅᑦ ᐅᑭᐅᖅᑕᖅᑐᖑᓃᑦᑐᑦ: ᖁᑦᓯᒃᑐᕐᒥ, ᓯᑯᓯᓛᒥ, Hᐊᓪᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᕋᓴᖓᓂ, ᐊᒻᒪᓂᕆᐊᓂ ᐊᒻᒪ ᑲᓇᖕᓇᖅᐸᓯᐊᓂ Hᐊᓪᓴᓐ ᐸᐃᑉ ᑕᓯᐅᔭᕐᔪᐊᖓᑕ. ᖁᑦᓯᒃᑐᕐᒥᐅᑦ ᐊᐃᕖᕐᑲᕐᓂᖏᑦ ᐱᖓᓱᓕᖅᑲᖓᕗᑦ (Penny Strait-Lancaster Sound, West Jones Sound ᐊᒻᒪ ᐸᕙᓐ ᐸᐃ) ᐊᐃᕕᐅᖅᑲᑎᖏᓐᓄᑦ ᕿᑐᕐᖏᐅᖅᑲᑎᒋᔭᐅᔪᓐᓇᖅᑐᑦ ᓇᓗᓇᖏᑦᑐᖅ. ᑕᐃᒪᓐᖓᓂᑦ 2006 ᑲᑎᒪᔩᑦᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ ᑭᓪᓕᓯᓂᐊᖅᑎᑦ ᑐᑭᓯᓯᒪᔭᖏᓐᓂᒃ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᓐᓂᒃ ᐊᐃᕖᑦ ᐊᓯᔾᔨᐊᕐᓱᒃᓯᒪᓕᕐᒪᑕ ᑭᓯᐊᓂᓕ ᑐᑭᓯᕚᓪᓕᖅᑐᑦ ᐊᐃᕖᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᐊᒻᒪᓗ ᐊᓪᒍᖅᑐᖅᓯᒪᓂᖏᓐᓂᒃ ᐊᒻᒪ ᐊᓪᒍᖅᑐᖅᓯᒪᓂᖏᑎᒍᑦ ᐱᔭᐅᕙᓪᓕᐊᓕᖅᑐᑦ. ᐃᓘᓐᓇᖓᒍᑦ ᑕᑯᓐᓇᕐᓗᒍ, ᒪᕿᓕᖅᑲᖓᕙᓪᓚᐃᔪᑦ ᐊᐃᕖᑦ ᑲᓇᑕᒥᐅᑦ ᐅᑭᐅᖅᑕᖅᑐᖓᓃᑦᑐᑦ: ᖁᑦᓯᒃᑐᕐᒥᐅᑦ ᐊᐃᕖᖏᑦ ᐊᒻᒪ ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖓᑕ ᕿᑎᐊᓂ ᐊᐃᕖᖏᑦ. ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᑭᓪᓕᓯᓂᐊᖅᑎᓄᑦ ᖃᐅᔨᓴᖅᑕᐅᔭᕆᑦ ᐊᐃᕖᕐᓄᑦ ᐊᕿᒍᓂ ᒫᓇᐅᓕᖅᑐᖅ ᖃᐅᔨᓴᐃᓯᒪᓕᕐᒪᑕ ᑲᓇᑕᐅᑉ ᐃᒪᖓᓂᒃ ᐊᒻᒪ ᐱᖓᖕᓇᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᑦ ᓯᕗᔾᖓᓂ ᒫᓇ ᕿᒥᕐᕈᓇᒃᑕᐅᕙᓪᓕᐊᓕᖅᑐᑦ ᐊᒻᒪ ᐅᓂᒃᑳᑦ ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᓕᖅᑐᑦ.

ᑲᓇᑕᐅᑉ ᐅᑭᐅᖅᑕᖅᑐᖓᑕ ᕿᑎᐊᓂ ᐊᐃᕕᖅᑲᖅᐳᖅ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᕋᔅᖓᓂ, ᑕᐃᕕᔅ ᓯᑐᕋᐃᑦ ᐃᑭᕋᔅᖓᓂ ᐊᒻᒪ ᓯᑯᓯᓛᒥ. ᐃᓚᖏᑦ ᐊᐃᕕᑦ ᓈᓚᐅᓯᖅᑕᐅᖃᑦᑕᓚᐅᖅᑐᑦ ᐱᖓᖕᓇᖓᓂ ᐊᑯᑭᑦᑐᑦ ᐊᕿᒍᑦ ᐅᓄᖏᑦᑐᑦ ᐊᓂᒍᖅᑐᑦ ᐊᐃᕕᑦ ᓄᑎᖅᓯᒪᓕᖅᐳᑦ Hoare Bay-ᒧᑦ ᐊᒻᒪ ᑎᓄᔾᔨᕕᖕᒧᑦ ᓂᒋᖅᐸᓯᐊᓂ ᕿᑭᖅᑖᕈᑉ. ᐊᑕᐅᓯᕐᒥᒃ ᐅᓄᕐᓂᖅᓴᓂᓗᑭᐊᖅ ᐊᐃᕕᕐᓂᒃ ᓈᓚᐅᓯᖅᓯᔪᕐᑲᓚᐅᖅᑐᖅ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᑎᓐᓂᑦ ᐊᒻᒪ ᓄᓇᓕᖕᓂ ᐊᙳᓇᓱᒃᑐᓕᕆᔾᔪᑎᓐᓂᒃ ᕿᑭᖅᑕᕐᔪᐊᕐᒥ ᐊᒻᒪ ᐸᖕᓂᖅᑑᕐᒥ ᐊᐃᕕᑦ ᓄᒃᑕᕋᓚᐅᖅᑐᑦ ᑲᓇᑕᒥᐅᑦ ᐃᒪᖓᓂ ᑎᑭᐅᑎᓗᒍ ᐱᖓᖕᓇᖓ ᐊᑯᑭᑦᑐᑦ. ᓄᒃᑕᕐᓂᖏᑦ ᓇᓗᓇᐃᖅᓯᕗᑦ ᐊᐃᕕᑦ ᑖᒃᑯᐊᑦᓴᐃᓐᓇᐃᑦ ᐱᔭᐅᖓᓯᐊᕐᑲᑦᑕᕐᓂᖏᓐᓂᒃ ᑲᓇᑕᒥᐅᓄᑦ ᐊᒻᒪ ᐊᑯᑭᑦᑐᕐᒥᐅᓄᑦ. ᐃᒪᐃᓕᖓᕙᑦᑕᐃᔾᔪᖅ ᐃᓄᐃᓭᒃᑐᓂᒃ ᐊᐃᕕᖅᑲᐅᕐᓂᖓᓂᒃ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᖓᓂ ᐊᒻᒪ ᑕᐃᕕᔅ ᓯᑐᕋᐃᑦ ᑭᖓᓂ. ᒫᓐᓇᕐᓂᓴᐅᔾᔪᑦ ᖃᐅᔨᓴᐃᔾᔪᑎᑦ ᓇᓗᓇᐃᖅᓯᓯᒪᓕᖅᑐᑦ ᐊᐃᕕᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᑯᑦ ᐱᖓᖕᓇᖓᓂ ᐊᑯᑭᑦᑐᑦ ᐊᒻᒪ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᖓᓃᑦᑐᑦ ᐊᔾᔨᒌᖏᒻᒪᑕ ᑭᓯᐊᓂᓕ ᖃᐅᔨᓴᕈᑎᑦ ᐃᓚᓐᖓᖅᑎᕆᓂᒃᑯᑦ ᑲᓇᑕᒥᐅᑦ ᐃᒪᖓᓂᑦ ᑕᐃᕕᔅ ᓯᑐᕋᐃᑦᒥ ᐊᒻᒪ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᒪᖓᓂᑦ ᐊᐃᕕᑦ ᐊᔾᔨᒋᖓᓚᖕᒪᑕ. ᐃᒪᐃᓕᖓᕙᓗ ᒃᑐᖅ ᐊᐅᖏᑎᒍᑦ, ᑲᔪᓯᔪᒥᒃ ᐊᔾᔨᖏᓕᖅᐸᑦᓚᐊᓪᓗᑎᒃ ᐊᐃᕕᖏᑦ ᐱᖓᖕᓇᖓᓃᑦᑐᑦ ᐊᑯᑭᑦᑐᑦ, ᑕᐃᕕᔅ ᓯᑐᕋᐃᑦ ᐃᑭᖓᓂ ᐊᒻᒪ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᖓᓂ (ᐊᐅᖏᑎᒍᑦ ᖃᐅᔨᓴᖅᑕᐅᓪᓗᑎᒃ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᑦ). ᓯᑯᓯᒥ, ᑕᒪᕐᒥᒃ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐊᒻᒪ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔪᖅᑲᖏᑦ ᐅᖃᖅᓯᒪᙱᑦ ᒪᕿᓕᖅᑲᖓᕙᓇᔪᐅᓪᓗᑎᒃ ᐊᐃᕕᑦ: ᐊᑕᐅᓯᖅ ᐅᐊᖕᓇᖓᓃᕐᓗᑎᒃ ᐊᒻᒪ ᐊᐃᑉᐸᖏᑦ ᕿᑎᐸᓗᐊᓃᓪᓗᑎᒃ ᖃᓂᒋᔭᖓᓂ ᓴᓂᕋᔭᐅᑉ ᐊᒻᒪ ᓂᒋᖅᐸᓯᐊᓂ. ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᐊᐃᕕᑦ ᐅᑎᖅᐸᓪᓕᐊᓕᕐᓂᖏᓐᓂᒃ ᑲᖏᕐᓗᓂᐅᑉ ᖃᓂᒋᔭᖓᓄᑦ.

ᐊᐃᕕᖅᑲᕐᒥᐅᖅ ᓂᒋᐊᓂᓕ ᐊᒻᒪ ᑲᓇᖕᓇᖓᓂ Hᐊᑦᓴ ᐸᐃ ᑕᓯᐅᔭᕐᔪᐊᖓᑕ ᑭᓯᐊᓂᓕ ᖃᐅᔨᓴᖅᑎᐅᔪᑦ ᖃᐅᔨᒪᔪᐊᖏᑦᑐᑦ ᑕᐃᒃᑯᓂᖓ ᐊᐃᕕᕐᓂᒃ. ᓈᓚᐅᓯᖅᓯᐃᓚᐅᖅᓯᒪᖏᑦᑐᑦ ᑕᐅᕙᓂ ᐅᑦᑐᒥᒧᑦ ᑎᑭᑦᑐᒍ ᐊᒻᒪ ᐅᑦᑐᒥᓯᐅᑎᓂᒃ ᑐᓴᒃᓴᖅᑲᖏᑦᑐᑦ ᐅᕝᕙᑑᓐᓃᑦ ᑭᖑᓂᑦᑎᓐᓂ ᓇᓕᖅᑯᑦᑎᓯᒪᔪᓂᒃ ᒥᒃᓴᐅᓴᒃᓯᔾᔪᑎᓂᒃ ᐱᑕᖃᖏᑦᑐᖅ. ᐊᐃᕕᕐᓂᒃ ᐃᓚᓐᖓᖅᑎᕆᓗᑎᒃ ᐊᖑᓇᓱᒃᑎᑦ ᖃᐅᔨᓴᒃᓴᓂᒃᐸᑕ ᐊᑑᑎᖃᕋᔭᖅᑐᑦ ᑐᓴᒃᓴᑦ. ᐊᒃᓱᒃᑦᓚᒃ ᓴᕕᒃᓴᖃᕐᓂᖏᑦ ᐊᐃᕕᑦ ᑭᒍᑎᖏᑦ ᖃᐅᔨᔭᐅᓚᐅᖅᓯᒪᔪᑦ ᑭᖑᓂᑦᑎᓐᓂ ᐃᓅᔪᕆᔭᐅᓚᐅᖅᑐᑦ ᑕᐃᒃᑯᐊ ᐊᐃᕕᑦ ᓯᑯᓯᓛᒥ ᖃᓂᒋᔭᖓᓂ ᓴᓂᕋᔭᐅᑉ ᐊᐅᓪᓚᖅᑐᕕᓂᑦ ᑯᐃᐸᐃᒃ ᑦᕋᖕᒐᓄᑦ ᐅᑎᕐᓗᑎᒃ. ᐅᓄᒃᑲᓪᒃᑐᑦ ᐊᐃᕕᑦ ᑕᐃᒪᓐᓇ ᓄᒃᑕᖃᑦᑕᖅᓯᒪᓂᖏᓐᓄᑦ ᑕᐃᒪᓐᓇ ᐊᐅᖏᑎᒍᑦ ᐊᔾᔨᖏᓐᓂᖏᑦ ᖃᐅᔨᔅᓴᐅᓗᐊᖏᑦᑐᑦ. ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᐊᐃᕕᑦ ᐅᓪᓚᕕᖅᑲᕐᓂᖏᓐᓂᒃ ᑯᐃᐸᖏᒥ ᐊᕿᒎᖓᓄᓪᓗ ᒪᕿᖕᓄᑦ ᐅᓪᓚᕕᖅᑲᖅᓯᒪᓕᕐᓂᖏᓐᓂᒃ.

ᐃᓚᖏᑦ ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐃᖅᑲᐃᑎᕙᓯᓚᐅᖅᑐᑦ ᐊᐃᕕᑦ ᓄᒃᑕᖅᑲᑦᑕᕐᓂᖏᓐᓂᒃ ᐊᕿᒍᒥᒃ ᒪᓕᒃᓯᓪᓗᑎᒃ ᓂᕿᒃᓴᖅᓯᐅᕐᓗᑎᒃ ᐊᒻᒪ ᐱᐅᓂᖅᓴᒨᖓᐅᓪᓗᑎᒃ ᐊᒻᒪ ᓄᒃᑕᕈᓐᓇᖅᑐᑦ ᓇᔪᒐᓐᖏᑕᖏᓐᓄᑦ ᐆᒪᔪᓂᒃ ᖃᐅᔨᔅᑎᓄᑦ ᓇᓂᔭᐅᔪᓐᓇᖏᓪᓗᑎᒃ. ᖃᐅᔨᒪᔭᐅᔪᑦ ᐅᓪᓗᕕᖏᑦ ᐅᖃᐅᑕᐅᖃᑦᑕᖏᒻᒪᑕ ᐆᒪᔪᓄᑦ ᖃᐅᔨᔅᑎᓄᑦ ᐸᕕᔅᑲᐅᖁᔭᐅᓇᑎᒃ ᑕᖃᐃᖅᓯᕐᓂᖏᓐᓇ. ᐊᐃᕕᑦ ᓇᐃᔅᕋᐃᑦᑐᒪᓚᐅᖓᑕ ᓄᓇᓕᕋᓛᖅᑕᖃᓕᖠᖓᑦ ᖃᓂᒋᔭᖓᓂ ᐊᒻᒪ ᕿᒪᐃᖅᑲᑦᑕᕐᒪᑕ ᐅᓪᓚᕖᖓᕐᓂᖏᓐᓂᒃ ᑕᐃᒪᓐᓇ ᐸᕝᕕᓴᒃᑕᐅᕋᔪᒃᑎᓪᓗᒋᑦ. ᑕᐃᒪᓕ ᓄᖅᔾᔭ ᐅᔭᕋᖕᓂᐊᕐᕕᖓ ᑲᔪᓯᒃᐸᑦ ᐅᒥᐊᔪᐊᑦ ᐅᓯᖅᑕᖅᑲᑦᑕᑭᓖᕐᒪᑕ ᓴᕕᕋᔭᒃᓴᓂᒃ ᐊᕿᒍᑕᓖᓐ ᐊᖅᑯᔅᓴᕐᓗᒍ ᓯᑯᓯᓛᖅ ᐊᒻᒪᓗ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᕋᔅᖓ. ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᖅ ᐊᑐᓕᕐᑯᔭᓕᐅᓚᐅᖅᑐᖅ ᖃᐅᔨᓴᖅᑕᐅᒃᑲᓐᓂᕐᑯᑦᑐᕆᑦ ᐊᐃᕕᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ ᓯᑯᓯᓛᒥᑦᑐᑦ ᐅᒥᐊᔪᐊᖅ ᐅᓯᖅᑕᕆᐊᓚᐅᖏᓐᓇᓂᖓᓂ ᑐᑭᓯᕙᑦᓕᕐᓂᐊᕐᓚᑕ ᖃᓄᑎᒋ ᐊᒃᑐᖅᑕᒐᔭᕐᒪᖔᑕ ᐊᐃᕕᑦ ᐊᖅᑯᑎᖏᑦ ᐅᒥᐊᔪᐊᕐᒧᑦ.

ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖃᐅᓯᖃᓚᐅᖅᑐᑦ ᖃᐅᔨᒪᓂᕆᔭᖏᓐᓂᒃ ᕿᖑᓂᑦᑎᓐᓃᖖᒑᖅᑐᓂᑦ ᐊᒻᒪ ᐅᑦᑐᒥᐅᓕᖅᑐᖅ ᐊᐃᕕᑦ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᓐᓂᒃ. ᖁᑦᓯᒃᑐᕐᒥᐅᓂ ᐊᐃᕕᖅᑲᑦᑕᓚᐅᖅᓯᒪᖕᒪᑦ ᖃᓂᒋᔭᖓᓂ ᒥᑦᑎᒪᑕᓕᐅᑉ 1940−ᖏᓐᓂ. ᐊᐃᕕᖅᑲᑦᑕᓚᐅᕐᒥᐅᖅ ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᖓᓂ, 1980−ᖏᓐᓂ, ᖃᓂᒋᔭᖓᓂ ᒥᑦᑎᒪᑕᓕᐅᑉ ᐊᑭᐊᖓᑕ ᐊᒻᒪ ᐅᐊᖕᓇᖓᓂ ᕿᑭᖅᑖᕈᑉ Borden Peninsula-ᒥ ᓂᒋᐊᓃ ᐊᒻᒪ ᑎᐊᕙ ᓐ ᐊᐃᓚᓐ ᕿᑭᖅᑕᖓ ᐅᐊᖕᓇᖓᓃᕐᒍᓂ. ᐊᐃᕕᕐᓂᒃ ᑕᐸᐅᓂ ᑕᑯᔪᕐᑲᓚᐅᖅᓯᒪᖏᑦᑐᖅ ᐊᐅᔭᖓᓂ 2011 ᓇᓗᓇᖏᒃᑲᓗᐊᖅᑎᓪᓗᒍ ᐅᓪᓚᕕᖅᑲᕐᓂᖓᓂ ᑕᐸᐅᓂ. ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᑦ ᖃᐅᔨᓴᖅᑎᖏᑦ ᑕᑯᓚᐅᖅᓯᒪᔪᑦ ᐅᓄᖏᑦᑐᓂᒃ ᐊᐃᕕᕐᓂᒃ ᓈᓴᐃᑎᓪᓗᒋᑦ ᐊᕿᒍᑦ ᐅᓄᖏᑦᑐᑦ ᐊᓂᒍᖅᓯᒪᓕᖅᑐᑦ.

ᐃᖅᑲᓗᐃᑦ ᑕᓯᐅᔭᕐᔪᐊᖓᓂ ᐊᐃᕕᖅᑲᖅᑐᖅ ᐅᓄᖅᑐᓂᒃ. ᐃᖅᑲᓗᖕᒥᐅᑦ ᑕᓯᐅᔭᕐᔪᐊᑉ ᖃᓂᖓᓄᑦ ᐊᐅᓪᓚᖅᑲᑦᑕᖅᑐᑦ ᒥᒃᓵᓄᑦ ᐸᖕᓂᖅᑑᑉ ᐊᐃᙯᕕᐊᕐᓗᑎᒃ ᐊᒃᑐᕝᕙᒥ ᐊᒻᒪᓗ ᓄᕕᐱᕆᒥ. ᑭᖑᓂᑦᑎᓐᓂ ᐊᕿᒍᒃ ᒪᕿᒃ ᐊᓂᒍᖅᓯᒪᓕᖅᑐᑦ,

ᐊᐃᕕᑦ ᐃᖅᑲᓗᐃᑦ ᑕᓯᐅᔭᕐᔪᐊᖕᒐᓄᑦ ᓄᑦᑎᖅᐸᓪᓕᐊᓯᒪᓕᖅᑐᑦ 100 ᕿᓚᒥᑐᔅᓂᒃ ᐅᖕᒐᓱᖕᓂᖅᑲᕆᑦ ᐃᖅᑲᓗᖕᓄᑦ, ᐃᒻᒪᑳ ᐸᒃᕕᓴᒃᑕᐅᓕᕋᒥᒃ ᑭᖑᒃᐸᖕᓂᐊᖅᑎᓄᑦ ᐅᒥᐊᕐᔪᐊᓄᑦ ᐊᒻᒪ ᖃᓕᕋᓕᖕᓂᐊᖅᑎᓄᑦ ᖃᓂᒋᔭᖕᒐᓂ ᐃᖅᑲᓗᐃᑦ ᑕᓯᐅᔭᕐᔪᐊᖕᒐᓂ.

Hᐊᑦᓴᓐ ᐸᐃᒥ ᐊᐃᕕᑦ ᓇᓂᔭᐅᔪᓐᓇᖅᐳᑦ Marble Island ᕿᑭᖅᑕᖕᒐᓂ, ᖃᓂᒋᔭᖕᒐᓂ ᑲᖕᒋᕐᑖᓂᐅᑉ, ᐃᓚᖕᒐᓂ ᐊᕐᕌᒍᑉ ᑕᑯᔭᐅᖅᑦᑕᖅᑐᑦ, ᑭᓯᐊᓂᓕ ᔪᓚᐃᒥ ᑕᑯᔭᐅᔪᓐᓇᖕᒋᑦᑐᑦ ᐃᒪᖕᒐ ᒫᓕᓐᖕᒋᑎᓪᓗᒍ. ᐅᐊᖕᓇᒃᑲᓐᓂᐊᓄᑦ, ᐃᒡᓗᓕᖠᕐᔪᖕᒥ, ᐊᐃᖏᕙᒐᓱᐊᖅᑦᑕᖅᑐᑦ ᐅᐱᕐᖕᒎᒃᑯᑦ. ᐅᓪᓕᕕᒃᑕᖅᑲᕋᓂᓗ ᖃᓂᒋᔭᖕᒐᓂ ᓄᓇᓕᐅᑉ; 45 ᒐᓚᓂᒃ ᐅᖅᓱᐊᓗᒡᒋᓪᓗᑎᒃ ᐊᐃᖏᕕᐊᖅᑲᖅᑕᖅᑐᑦ. ᐊᖑᓇᓱᒃᑎᑦ ᓴᓂᑭᓗᐊᑉ ᕿᑭᖅᑕᖕᒐᓂ ᐊᕐᖠᒍᓕᒫᖅ ᐊᐃᖏᕕᐊᖅᐸᒃᐳᑦ.

ᓇᓗᓇᐃᖅᓯᓚᐅᕐᒥᔪᑦ ᐊᐃᕕᖅᑲᕐᓂᖕᒐᓂᒃᑕᐅᖅ ᑲᓇᖕᓇᖕᒐᓂ ᑲᓇᑕᐅᑉ ᓯᒡᔭᖅᐸᓯᐊᓂ ᓚᐸᑐᐊᑉ ᐊᒻᒪᓗ ᓂᐅᕗᓐᓛᓐᒥ, ᐊᒻᒪᓗ Gulf of St. Lawrence−ᒥ.

ᐊᐃᕕᑦ ᓇᔪᒐᖕᒐᑦ

ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖅᑲᐅᓯᖅᑲᓚᐅᖅᑐᑦ ᐃᒪᐅᑉ ᐃᑎᓂᖕᒐᓂᒃ ᐊᒻᒪ ᓂᕿᖕᒋᓐᓂᒃ ᐊᐃᕕᑦ ᐊᑐᖅᐸᒃᑕᖕᒋᑦ ᐃᒃᑲᓐᓂᖅᓴᓂ ᐊᒻᒨᒪᔪᖅᑐᖅᑲᑦᑕᕐᒪᑕ ᐃᓚᖕᒋᓪᓗ ᐃᑎᓂᖅᓴᕐᒥᐅᑕᑦ ᐊᐃᕕᑦ ᓇᑦᑎᕐᓂᒃ ᓂᕆᕙᒃᑐᑦ (ᓇᑦᑎᑐᐃᓐᓇᕐᓂᒃ ᓰᕐᓗ (*Phoca hispida*), ᐅᒡᔪᖕᓂᒃ (*Erignathus barbatus*) ᐊᒻᒪᓗ ᖃᐃᕈᓕᖕᓂᒃ (*Pagophilus groenlandicus*)). ᐊᑯᑭᑦᑐᓂ, ᐊᐃᕕᖃᒐᔪᖕᓂᖅᓴᖅ ᐃᒃᑲᑦᑐᓂ ᐊᒻᒪ ᓂᕿᖃᖅᑐᑦ ᐊᒻᒨᒪᔪᕐᓂᒃ ᐃᓚᐃᓐᓇᕐᑯᓗᖕᒋᑦ ᓇᑦᑎᕐᒥᒃ ᓂᕆᕙᒃᑐᑦ. ᖃᐅᔨᓴᕈᑎᑦ ᐱᔭᐅᓯᒪᔪᑦ ᐊᐃᕕᕐᓂᑦ ᓇᑦᑎᖅᑐᖅᑐᓂᑦ ᐃᓗᓕᖅᑲᓚᐅᖅᑐᑦ ᖁᕝᕙᓱᒃᑐᓂᒃ PCB−ᓂᒃ. ᐅᖅᑲᐅᑕᐅᖅᑲᑦᑕᖅᓯᒪᔪᖅ ᐊᖑᓯᓪᓗᐃᑦ ᑭᓯᐊᓂ ᐊᐃᕕᑦ ᓇᑦᑎᖅᑐᖅᑲᑦᑕᕐᓂᖕᒋᓐᓂᒃ ᑭᓯᐊᓂᓕ ᐊᓪᓚᓪᓗᐃᑦ ᐃᓚᖕᒋᑦ ᐃᓕᓐᓂᐊᖅᑎᑦᓯᔪᓐᓇᕐᒥᔪᑦ ᓂᕿᒃᓴᖅᓯᐅᕐᓂᕐᒥᒃ ᓇᑦᑎᖅᓯᐅᕐᓂᕐᒥᐅᖕᒋᑦᑐᖅ. ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐃᓚᓯᓚᐅᖅᑐᑦ ᐊᐃᕕᑦ ᑳᓕᖑᖕᒐᒥᒃ ᑭᓱᐃᓐᓇᑦᑎᐊᒥᒃ ᓂᕆᔪ ᓇᕐᒪᑕ. ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᓂᕿᖕᒐ ᐊᐃᕕᑦ ᐱᔭᐅᖅᑦᑕᖅᑐᑦ ᐃᑭᖅᐸᓯᖕᒥᑦ ᑎᐱᖕᒐ ᐊᔾᔨᖕᒋᓐᓂᖕᒐᓂᒃ ᓯᒡᔭᖅᐸᓯᖕᒦᑦᑐᑦ ᐊᐃᕕᖕᒋᑕ; ᑖᒃᑯᐊ ᐊᔾᔩᖕᒋᓐᓂᖅᑲᑐᐃᓐᓇᓇᐊᖅᑲᖅᑐᑦ ᐊᐃᕕᑦ. ᐅᖅᓱᐊ "ᐃᑭᕐᒥᐅᑕᑦ" ᐊᐃᕕᑦ ᑎᓯᓂᖅᓴᐅᖕᒪᑦ ᐊᔾᔨᒃᓴᖅᑲᕐᓂᖅᓴᐅᓪᓗᓂᓗ ᓇᑦᑎᑦ ᐊᒻᒪ ᓇᓄᐃᑦ ᐅᖅᓱᖕᒋᓐᓂᒃ (*Ursus maritimus*). ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᖅ ᐊᑕᐅᓯᖅ ᐅᖅᑲᓚᐅᖅᑐᖅ ᐊᐃᕕᑦ ᓇᔪᒐᖅᑐᑦ ᐃᒃᑲᓐᓂᖅᓴᒥ ᑐᖚᖕᒋᑦ ᕿᑦᑑᖅᓯᒪᓂᖕᒋᓐᓂᒃ ᐊᒻᒪ ᐅᒥᖕᒋᑦ ᓇᐃᓐᓂᖅᓴᐅᓪᓗᓕᑎᒃ ᐃᑎᔪᕐᒥᐅᑕᓂᑦ ᐊᐃᕕᕐᓂᑦ. ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᖅᑕᐅᖅ ᐅᖅᑲᓚᐅᖅᑐᑦ ᐊᐃᕕᑦ ᓇᑦᑎᐅᑉ ᓂᕿᖕᒐᓂᒃ ᓂᕆᖅᑲᑦᑕᓕᕈᖕᒐᑕ ᑐᓵᖕᒋᑦ ᖁᖅᓱᖅᓯᓕᖅᑲᑦᑕᕐᒪᑕ ᐊᒻᒪ ᕿᑦᑐᒃᓯᒪᓂᖅᓴᐅᓪᓗᑎᒃ. ᐊᐃᕕᑦ ᓇᑦᑎᕐᓂᒃ ᓂᕿᖅᑲᖅᑐᑦ ᑲᐸᐊᓇᕐᓂᖅᓴᐅᔪᑦ ᐊᒻᒪ ᐃᓄᑑᒐᔪᖕᓂᖅᓴᐅᓪᓗᑎᒃ ᐊᐃᕕᕐᓂᑦ ᐊᒻᒨᒪᔪᖅᑐᖅᐸᒃᑐᓂᑦ. ᐅᑭᐅᖕᒋᑦ ᐊᐃᕕᑦ ᐊᒃᑐᐃᓯᒪᕙᓪᓚᐃ ᖕᒋᑦᑐᑦ ᖃᖕᒐᒃᑯᑦ ᓇᑦᑎᖅᑐᕈᒪᓕᖅᑲᑦᑕᕐᒪᖔᑕ. ᐅᓄᖅᑐᓪᓗ ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᖃᓚᐅᖅᑐᑦ ᑕᑯᖅᑲᑦᑕᖅᓯᒪᓂᖕᒋᓐᓂᒃ ᐊᐃᕕᕐᓂᒃ ᓇᑦᑎᕐᓂᒃ ᐊᖑᓇᓱᒃᑐᓂᒃ ᐃᒪᕐᒥ, ᑭᓯᐊᓂᓕ ᓯᑯᒥ ᓇᑦᑎᕋᓱᒃᑐᖅᑲᓚᐅᖅᓯᒪᖕᒋᑦᑐᖅ. ᓇᑦᑎᑦ ᐊᐃᕕᕐᓂᒃ ᐊᒃᓱᐊᓗᒃ ᑲᐸᐊᓱᒃᑐᑦ ᐊᒻᒪ ᖃᓂᒡᓕᓂᐅᓴᖕᒋᑦᑐᑦ ᐊᐃᕕᕐᓄᑦ.

ᖃᐅᔨᓴᐃᑎᓪᓗᒋᑦ ᐊᓖᔅᑲᒥ ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᐊᐃᕕᑦ ᓯᑯᒥᒃ ᐊᒃᓱᐊᓗᒃ ᐊᑐᕐᓂᖕᒋᓐᓂᒃ ᑕᖅᑲᐃᖅᓯᕐᕕᒋᓪᓗᒍ. ᑲ ᓴᑕᒥ ᑕᐃᒪᐃᖕᒋᓐᓂᖅᓴᐅᕙᓪᓚᐃᔪᖅ ᐱᔾᔪᑎᑭᓐᓂᖅᓴᐅᓂᖕᒋᓐᓄᑦ ᐊᐃᕕᑦ ᐅᓄᕐᓂᖅᓴᐃᑦ ᑲᓇᖕᓇᖕᒐᓂ ᐅᑭᐅᖅᑕᖅᑐᑉ ᖃᓂᒃᓴᕐᒪᑕ ᓄᓇᒥᒃ. ᑲᑎᒪᔨᖅᑐᖅᑲᑕᐅᓯᒪᔪᓪᓗ ᐅᖅᑲᓚᐅᖅᑐᑦ ᑕᑯᖅᑲᑦᑕᖅᓯᒪᓂᖕᒋᓐᓂᒃ ᐊᐃᕕᕐᓂᒃ ᓄᓕᐊᖅᑐᓂᒃ ᓄᓇᒥ ᐊᒻᒪ ᓯᑯᒥ ᐊᒻᒪ ᐃᕐᓂᐅᖅᑐᓂᒃ ᓄᓇᒥ ᐊᒻᒪ ᓯᑯᒐᓛᓂ. ᐊᑯᑭᑦᑐᑦ ᐃᑭᐊᓂ, ᖃᐅᔨᓴᖅᑎᑦ ᓇᓗᓇᐃᖅᓯᓯᒪᓕᖅᑐᑦ ᐃᒪᐅᑉ ᐃᑎᓂᖕᒐ ᐱᒻᒪᕆᐅᓂᖅᓴᐅᓂᖕᒐᓂᒃ ᑕᑉᐹᓂ ᐊᐃᕕᖕᒋᓐᓄᑦ ᓯᑯᖅᑲᖅᑎᓪᓗᒍ. ᑲᓇᑕᒥᐅᑦᑎ ᐃᒪᖕᒋᓐᓂ, ᐊᑐᐃᓐᓇᐅᒃᐸᑕ ᐃᒪᐅᑉ ᐃᑎᓂᖕᒐ ᐱᒻᒪᕆᐅᑐᐃᓐᓇᕆᖃᕆᕗᖅ ᐊᐃᕕᕐᓄᑦ ᐱᓂᖅᓴᐅᓪᓗᓂ ᓯᑯᒥᑦ.

ᐊᐃᕕᑦ ᐅᓄᕐᓂᖕᒋᑕ ᐊᒃᑎᒋᓂᖕᒋᑦ, ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖕᒋᑦ ᐊᒻᒪᓗ ᖃᐅᔨᒪᔭᐅᖕᒋᑦᑐᑦ
ᐅᓂᒃᑳᖅᑐᖅ: ᕌᑉ ᓯᕘᕋᑦ

ᖁᑦᓯᒃᑐᕐᒥᐅᑦ ᐊᐃᕕᖅᑲᖅᑐᑦ ᐱᖕᒐᓱᓕᖅᑲᖕᒐᔪᓂᒃ: Penny Strait-Lancaster Sound, ᐱᖕᒐᖕᓇᖕᒐᓂ Jones Sound ᐊᒻᒪᓗ ᐸᕙᓐ ᐸᐃᒥ). ᓈᓴᐃᓚᐅᖅᓯᒪᔪᑦ ᑕᐅᕙᓂ ᐊᕐᕌᒍᓄᑦ 9−ᓄᑦ ᐊᑐᕐᕆᑎᒃ ᖁᓕᒥᒨᓕᖕᓂᒃ, ᐅᒥᐊᓂᒃ, ᐊᒻᒪᓗ ᖃᖕᒐᑕᓱᒃᑯᑦ (ᒪᕈᓕᒃᑯᑦ). ᐊᔪᕐᓇᖕᒋᑦᑐᕚᖕᒐᑦ, ᐃᓄᐃᑦ ᐃᓚᐅᔪᑦ ᖃᐃᖅᑯᔭᐅᖅᑲᑦᑕᖅᓯᒪᕚᑦ

ᐃᓚᐅᕐᑯᔾᐅᓪᓗᑎᒃ ᓈᓴᐃᑎᓪᓗᒋᑦ. ᓯᒻᔾᐅᑉ ᕐᑯᓛᒍᑦ ᖃᖓᑕᖃᑦᑕᓚᐅᖅᑐᑦ ᓈᓴᐃᓪᓗᑎᒃ ᐅᓪᓂᕙᖕᓂᒃ ᐊᒻᒪ ᐊᐃᕙᕐᓂᒃ ᓯᑯᒥᑦᑐᓂᒃ. ᑐᕌᒃᓴᕆᔾᐅᓚᐅᖅᑐᖅ ᓈᓴᐃᖁᑦᓗᒋᑦ ᑕᑯᔾᐅᕙᓂᓕᒫᓂᒃ ᓇᓗᓇᐃᖅᓯᕙᓇᕐᑯᓪᓗᒋᑦ ᐅᓄᖏᓐᓂᖅᐹᖑᕙᒃᑯᑦ ᖃᐅᔨᒪᔾᐅᕙᑦ ᐆᒪᕙᑦ ᐅᓄᕐᓂᖏᑦ (MNA). 1977−ᖑᑎᓪᓗᒍ, ᐅᓄᖏᓐᓂᖅᐹᖑᕙᒃᑯᑦ ᖃᐅᔨᒪᔾᐅᕙᑦ ᐆᒪᕙᑦ ᐅᓄᕐᓂᖏᑦ ᓈᓴᐃᓚᐅᖅᑎᓪᓗᒋᑦ Penny Strait-Lancaster Sound 565−ᖑᓚᐅᖅᓯᒪᕙᑦ. ᐅᓄᕐᓂᖅᐹᖑᓚᐅᖅᓯᒪᕙᑦ ᓇᓗᓇᐃᖅᓯᕙᓇᕐᑯᓪᓗᒋᑦ ᐅᓄᖏᓐᓂᖅᐹᖑᕙᒃᑯᑦ ᖃᐅᔨᒪᔾᐅᕙᑦ ᐆᒪᕙᑦ ᐅᓄᕐᓂᖏᑦ ᓈᓴᐃᑎᓪᓗᒋᑦ 557−ᖑᓚᐅᖅᓯᒪᕙᑦ 2009-ᖑᑎᓪᓗᒍ. ᓈᓴᐃᓂᖓᑦ ᐱᔾᓇᖅᑕᐅᓚᐅᖅᓯᒪᖏᑦᑐᖅ ᐊᒻᒪ ᐅᓄᕐᓂᖏᑦ ᐅᓪᓂᕙᐅᕙᑦ ᓈᓴᖅᑕᐅᕙᑦ ᐋᔾᐱᒍᓃᖅᑖᕐᓗᑎᒃ ᐊᑯᓂᐸᓗᒃ ᐊᓂᒍᕋᖓᑦ, ᑕᒪᓇᓗ ᐱᖃᓯᐅᔾᔾᐅᓚᐅᖅᑐᖅ ᐃᓯᒪᒃᓴᖅᓯᐅᖃᓯᐅᔾᔾᐅᓪᓗᓂ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ. ᑐᓐᖓᕕᒋᓪᓗᒋᑦ ᑐᓴᒃᓴᑦ ᖃᕆᑕᐅᔭᒃᑯᑦ ᐊᑐᐃᓐᓇᐅᕙᑦ ᑕᑯᒃᓴᐅᔾᔾᕙᑎᑕᖃᖕᒋᒻᒪᑦ ᖁᕝᕙᖅᐸᓪᓕᐊᖕᒪᖔᑕ ᐊᒃᐸᖅᐸᓪᓕᐊᖕᒪᖔᑕ ᐅᓄᕐᓂᕆᔭᖕᒋᑦ ᐊᐃᕙᑦ ᑕᐅᕝᕙ in Penny Strait-Lancaster Sound−ᒥ. ᐱᖓᓐᖓᓐᖓᓂ Jones Sound ᐅᓄᖏᓐᓂᖅᐹᖑᕙᒃᑯᑦ ᖃᐅᔨᒪᔾᐅᕙᑦ ᐆᒪᕙᑦ ᐅᓄᕐᓂᖏᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᑎᓪᓗᒋᑦ 290−ᖑᓚᐅᖅᓯᒪᕗᑦ 1977−ᖑᑎᓪᓗᒍ. ᐅᓄᕐᓂᖅᐹᖑᓚᐅᖅᓯᒪᕙᑦ ᐆᒪᕙᓂ ᓈᓴᖅᑕᐅᕙᑦ ᐱᔭᐅᓯᒪᕗᑦ ᒫᓇᕐᓂᓴᐅᓂᖅᐹᑦ 404 ᐊᕐᕌᒍᐊᓂ 2008. ᓇᓗᓇᐃᔾᔪᑎᓂᒃ ᑕᑯᒃᓴᐅᑎᕐᓯᔾᔪᑎᓂᒃ ᓈᓴᖅᑕᐅᓂᑯᓂᒃ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓂᒃ ᐱᑕᕐᑲᓚᐅᖏᑦᑐᖅ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ.

ᐅᓄᒃᑲᓪᓚᒃᑐᑦ ᖃᐅᔨᒪᔭᐅᑦᑎᐊᖅᑐᑦ ᐊᑲᐅᙱᓕᐅᕈᑎᐅᕙᑦ ᐊᒃᑐᐊᓂᕐᑲᖅᑐᑦ ᒥᒃᓵᓴᒃᓯᑎᓪᓗᒋᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᐊᐃᕙᑦ. ᖃᐅᔮᓴᖅᑎᐅᕙᑦ ᐃᓕᓴᖅᓯᕗᑦ ᐅᓄᕐᓂᖅᓴᐅᓂᖏᓐᓂᒃ ᐊᐃᕙᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᓯᒪᔪᓂᑦ ᐱᓪᓗᒍ ᐃᓚᖏᑦ "ᐃᒫᓃᕐᑲᑦᑕᕐᒪᑕ" ᓈᓴᐃᑎᓪᓗᒋᑦ ᐊᒻᒪ ᐊᐃᕙᑦ ᓈᓴᓚᕐᓂᕋᑎᒃ ᐃᒫᓃᑎᓪᓗᒋᑦ. ᑕᐃᒪᓕ ᓇᔪᓚᕆᔭᐅᔪᖅ ᓈᓴᖅᑕᐅᕐᑲᑦᑕᕈᓂ ᐅᓄᖅᑐᐃᖅᓱᖏᓐᓂᖅᐹᕆᓗᒍ ᒪᕈᐊᖅᑎ ᐊᕐᕌᒍᒥ "ᐅᓄᕐᓂᖏᓐᓄᑦ ᓈᓴᐃᔾᔪᓯᐅᔪᒥᒃ" ᐊᑐᕈᓇᓕᕋᔭᖅᑐᑦ ᓴᓇᔪᓐᓇᖅᓯᓂᐊᕐᒪᑕ ᒥᒃᓵᓴᒃᓯᔾᔪᑕᐅᓂᐊᖅᑐᒥᒃ ᐊᐃᕙᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᓈᓴᐃᑐᐃᓐᓇᖏᓪᓗᑎᒃ. ᒥᒃᓵᓴᒃᓯᓪᓗᑎᒃ ᓈᓴᐃᔾᔪᓯᐅᔪᖅ ᐊᑐᕐᑲᑦᑕᖅᑐᑦ ᒪᕐᕉᖕᓂᒃ ᐅᓄᕐᓂᖅᐹᖑᔪᓄᑦ ᓈᓴᐃᓂᐅᓚᐅᖅᑐᓄᑦ ᐅᓪᓂᕙᖏᓐᓂ ᒥᒃᓵᓴᒃᓯᔪᓇᕐᑯᓪᓗᒋᑦ ᐅᓄᕐᓂᖅᐹᖑᔪᑎᒍᑦ ᐊᐃᕙᑦ ᖃᑦᓯᐅᒐᔭᕐᒪᖔᑕ ᐅᓪᓂᕙᖖᒋᑦᑐᑦ. ᐊᐃᐸᖖᒐᑦᑕᓴᐅᖅ ᐊᑐᖅᑕᐅᕙᓇᕐᒥᕙᖅ ᑕᒻᒪᖅᓯᒪᕙᑦ ᐋᖅᑭᒡᑕᐅᓗᑎᒃ ᐊᐃᕙᑦ ᐃᒫᓃᑎᓪᓗᒋᑦ ᓈᓴᐃᕙᕐᖃᖅᑎᓪᓗᒍ ᐊᑐᕐᑲᑦᑕᕐᓗᑎᒃ ᑐᓴᒐᒃᓴᓂᒃ ᐱᔭᐅᓯᒪᕙᓂᑦ ᓇᓚᐅᓯᖅᑐᐃᓂᒃᑯᑦ ᖃᐅᔮᔭᐅᓪᓚᐦᓗᑎᒃ ᖃᑦᓯᐅᕙᑦ ᐅᓪᓂᕙᖑᐆᑉᐸᖕᒪᖕᒋᑦ. ᐊᑖᓯᒃᑲᒥ ᐊᒻᒪᓗ ᓄᐊᕗᐊᐃᒥ, ᖃᐅᔮᓴᖅᑎᑦ ᖃᐅᔮᓚᐅᖅᑐᑦ ᐅᖓᑖᓄᐊᖅᓯᒪᓇᑎᒃ 76%−ᖑᕙᑦ ᓈᓚᐅᓯᖅᑕᐅᓯᒪᕙᑦ ᐊᐃᕙᑦ ᐅᓪᓂᕙᖓᓃᓚᐅᖅᑐᑦ ᐊᑕᐅᑎᓯᒃᑯᑦ. ᑕᐃᒪᐃᒻᒪᑦ ᓈᓴᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᐊᐃᕙᑦ, ᕐᑯᕝᕗᓯᖕᓂᖅᐹᖑᕙᓂᒃ ᐅᓄᕐᓂᖏᓐᓄᑦ ᐊᐃᕙᑦ ᒥᒃᓵᓴᒃᑕᐅᓯᒪᕙᑦ ᐋᖅᑭᒋᐊᖅᑕᐅᓪᓗᑎᒃ ᕐᑯᕝᕗᓇᐊᖅᑕᐅᓪᓗᓂ 24%−ᒥᒃ. ᐊᕐᕌᒍᐊᓂ 2009 ᖃᐅᔨᒪᔾᐅᕙᑦ ᐆᒪᕙᑦ ᓈᓴᖅᑕᐅᓚᐅᖅᓯᒪᕙᑦ Penny Strait-Lancaster Sound−ᒥ ᐋᖅᑭᒋᐊᖅᑕᐅᓪᓗᑎᒃ ᐊᐃᕙᑦ "ᐃᒫᓃᑦᑐᑦ" ᐊᑐᕐᓗᑎᒃ ᐅᓄᕐᓂᖅᐹᖑᕙᑦ ᐅᓪᓂᕙᖅ ᒥᑦᑐᑦ ᒥᒃᓵᓴᒃᑕᐅᓚᒥᒃ 711−ᖑᕐᓗᑎᒃ (557-807) ᐊᐃᕙᑦ. ᐊᕐᕌᒍᐊᓂ 2008 ᐆᒪᕙᓂᒃ ᓈᓴᐃᓚᐅᖅᑐᑦ ᐱᖓᓐᖓᓐᖓᓂ Jones Sound ᐊᔾᔨᖓᓂᒃ ᐋᖅᑭᒋᐊᕈᑎᖃᕐᓗᓂ ᒥᒃᓵᓴᒃᓯᓪᓗᑎᒃ ᐅᓄᕐᓂᖃᖅᑐᕆᔭᐅᓪᓗᑎᒃ 492−ᓂᒃ (404-559) ᐊᐃᕚᑦ.

ᐊᐃᕙᑦ ᓈᓴᖅᑕᐅᕐᑲᑦᑕᖅᓯᒪᒋᕗᑦ ᓯᕗᕐᖅᐸᓯᐊᓂ ᑲᓇᖕᓇᖓᓂ ᐊᐅᓯᐃᑦᑐᕐᒥᐅᑦ ᕿᑭᖅᑕᖓᓂ. ᐊᕐᕌᒍᐊᓂ 2009, 571−ᖑᕙᑦ ᐊᐃᕙᑦ ᓈᓴᖅᑕᐅᓪᓗᑎᒃ ᒥᒃᓵᓴᒃᓯᓕᕋᒥᒃ 1,300-ᓂᑦ 1,500−ᓄᑦ ᐊᐃᕙᕐᑲᖅᑐᕆᔭᐅᓪᓗᓂ.

ᐊᑯᑭᑦᑐᕐᒥᐅᑦ ᒐᕙᒪᒃᑯᖏᑦ ᖃᖓᑕᓲᒃᑯᑦ ᓈᓴᐃᓚᐅᖅᓯᒪᕙᑦ ᐅᐊᖕᓇᖓᑕ ᐱᖓᖕᓇᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᑦ ᓯᑯᒥ ᐊᑐᕐᓗᑎᒃ ᑐᕿᓕᐊᖅᑐᒥᒃ ᖃᖓᑕᑲᑕᖓᓂᒃᑯᑦ ᒥᒃᓵᓴᒃᓯᓚᐅᖅᓯᒪᕙᑦ ᐅᓄᕐᓂᖃᖅᑐᕆᔭᐅᓪᓗᑎᒃ 2,676 (1,146-4,920) ᐊᐃᕙᕐᓂᒃ. ᕐᑯᒻᒨᐊᒃᑎᑕᐅᓯᒪᕗᒃᑯᑦ ᓈᓚᐅᓯᖅᑐᐃᓚᐅᖅᓯᒪᕙᑦ ᓯᕗᕐᖓᒍᑦ ᓈᓴᐃᓚᐅᖏᓐᓂᖏᓐᓂ ᐋᖅᑭᒋᐊᖅᑕᐅᕙ ᓇᕐᑯᓪᓗᒋᑦ ᐱᖃᓯᐅᑎᔭᐅᓂᕐᓗᑎᒃ ᐊᐃᕙᑦ ᐊᖅᑳᐆᒪᕙᑦ (ᐊᑐᐃᓐᓇᐅᕙᑦ ᐋᔾᐱᕐᖏᖕᓂᖏᑦ) ᐊᒻᒪ ᒪᕐᕉᖕᓂᒃ ᓈᓴᐃᔾᖃᓚᐅᖅᑐᑦ ᓈᓴᐃᑎᓪᓗᒋᑦ ᐋᖅᑭᒋᐊᖅᑕᐅᕙᓇᕐᑯᓪᓗᒍ ᐃᓱᒪᒋᔭᐅᕙᑦ ᐋᔾᐱᕐᖏᖕᓂᕆᔭᖓ.

ᐃᓚᖏᑦ ᒥᒃᓵᓴᒃᑕᐅᓯᒪᕙᑦ ᐅᓄᕿᓂᖏᖕᓄᑦ ᑐᐃᓐᓇᐅᕙᑦ ᕿᑎᐊᓄᑦ ᐅᑭᐅᖅᑕᖅᑐᖅ ᐊᐃᕙᖏᖕᓄᑦ. ᐱᒋᐊᓕᕌᖅᑎᓪᓗᒋᑦ ᐅᓄᕐᓂᖏᑦ ᐊᑐᐃᓐᓇᐅᕙᑦ ᓈᓴᐃᓚᐅᖅᑎᓪᓗᒋᑦ ᕐᑯᓚᐅᑕᐅᓪᓗᓂ ᓯᑯᓯᑖᖅ ᐊᒻᒪ ᓈᓚᐅᓯᖅᑐᐃᓚᐅᖅᑎᓪᓗᒋᑦ ᒥᒃᓵᓴᒃᓯᕙᓇᖅᓯᓂᐊᕐᒪᑦ ᖃᑦᓯᑦ ᐊᐃᕙᑦ ᐃᒫᓃᓐᓂᕐᒪᖔᑕ ᓈᓴᐃᑎᓪᓗᒋᑦ. ᐊᔾᔨᓕᐅᕆᓂᒃᑯᑦ ᓈᓴᐃᓂᖅ ᓱᓕ ᐱᓕᕆᔭᐅᕗᖅ ᕿᓯᐊᓂᓕ ᐱᑎᐊᕐᓂᖓᓂ ᒥᒃᓵᓴᒃᑕᐅᓯᒪᕙᑦ ᐅᓄᕐᓂᖃᖅᑐᕆᔭᐅᕗᑦ 6,000−ᓂᒃ ᐊᐃᕙᕐᓂᒃ ᓯᑯᓯᑖᒥ. ᑕᐃᒪᓕ "ᐃᒫᓃᑦᑐᑦ" ᐊᐃᕙᑦ ᐱᖃᓯᐅᔾᔭᐅᓂᖅᑎᒃ ᒥᒃᓵᓴᒃᑕᐅᓯᒪᕙᖅ 8,000−ᖑᓂᕋᐃᒐᔭᖅᐳᖅ. ᑕᒪᒃᑯᓄᖓ ᑐᓴᒐᒃᓴᑦ ᐊᓯᔾᔨᑐᐃᓐᓇᖏᓐᓂᖅᑐᑦ ᓈᓴᐃᓂᖅ ᐱᔾᓇᖅᑕᐅᓯᒪᓕᖅᐸᑦ ᐊᒻᒪᓗ

ᕿᒥᕐᕈᓇᒃᑕᐅᓯᒪᓕᖅᐸᑕ. ᓈᓴᐃᖃᑦᑕᓚᐅᕐᒥᔪᑦ ᓂᒋᐊᑕ ᑲᓇᙳᖅᐸᓯᐊᓂ ᕿᑭᖅᑖᓘᑉ ᐊᕐᕌᒍᙱᓐᓂ 2005-2008 ᓈᓴᐃᓚᐅᖅᓯᒪᕗᑦ ᐅᓄᕐᓂᖃᖅᑎᓪᓗᒋᑦ 700-1,000 ᐊᐃᕙᕐᓂᒃ ᑕᐃᒪᓕ ᒥᒃᓵᐅᓴᒃᑕᐅᓕᕋᒥᒃ ᐅᓄᕐᓂᖃᓕᕐᓗᑎᒃ 1,500 ᐊᐃᕙᕐᓂᒃ. ᓯᒡᔭᖅᐸᓯᐊᓂ ᐱᙶᙵᓂ ᐊᑯᑭᑦᑐᑦ ᐅᓄᕐᓂᙱᓐᓄᑦ ᒥᒃᓵᐅᓴᒃᑕᐅᓯᒪᔪᑦ 2,978 (2,597-3,415)–ᓂᒃ ᐊᐃᕙᖃᖅᑐᕆᔭᐅᓚᐅᖅᑐᖅ ᑐᓐᖓᕙᕆᓪᓗᒋᑦ ᑐᓴᒐᒃᓴᑦ ᓄᐊᑕᐅᓂᑯᑦ ᐊᕐᕌᒍᙱᓐᓂ 2006 ᐊᒻᒪ 2008. ᓈᓴᐃᓚᐅᖅᓯᒪᔪᑦ 106–ᓂᒃ ᐊᐃᕙᕐᓂᒃ (ᐅᓄᕐᓂᙱᓐᓄᑦ ᒥᒃᓵᐅᓴᒃᑕᐅᓯᒪᔪᑦ: 3,162) ᐊᕐᕌᒍᙱᓐᓂ 2006 ᐊᒻᒪ 211 ᐊᐃᕙᑦ (ᐅᓄᕐᓂᙱᓐᓄᑦ ᒥᒃᓵᐅᓴᒃᑕᐅᓯᒪᔪᑦ: 1,625) ᐊᕐᕌᒍᐊᓂ 2008. ᖁᑦᓯᒃᑐᕐᒥ, ᐊᐃᕙᑦ ᐅᓪᓕᕙᙲᓂᒃ ᐊᑐᖃᑦᑕᖅᑐᑦ ᐊᕐᕌᒍᒐᓴᙵᓄᑦ ᑕᐃᒪᐃᙱᒻᒪᑕᓕ ᐊᓯᙱᑦ. ᐊᓯᕝᑲᓴᙶᓂᒃ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔪᓂᒃ ᐅᓪᓕᕙᙱᓐᓂᒃ ᐱᖃᓯᐅᔾᔨᓯᒪᕗᖅ ᑕᑯᔭᐅᖃᑦᑕᖅᑐᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᙱᓐᓂᒃ ᐊᕐᕌᒍᓂ ᐊᓂᒍᖅᑐᓂ ᐱᙶᙵᓂ ᐊᑯᑭᑦᑐᑦ. ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᐊᐃᕙᕐᓂᒃ ᓈᓴᐃᓚᐅᖅᑎᓪᓗᒋᑦ ᓴᖅᑭᑕᐅᓯᒪᔪᑦ ᓱᓕ ᕿᒥᕐᕈᓇᒃᑕᐅᓚᐅᕐᒪᑕ ᑎᑎᕋᕐᑯᑎᓂᒃ ᓴᓇᓚᐅᖅᑎᓐᓇᒋᑦ ᓱᓕ.

ᒫᓐᓇᓯᐅᑎᓂᒃ ᐅᓄᕐᓂᙱᓐᓄᑦ ᒥᒃᓵᐅᓴᒃᑕᐅᓯᒪᔪᓂᒃ ᐊᑐᐃᓐᓇᖅᑕᕐᑲᙱᑦᑐᖅ ᓂᒋᐊᓄᑦ ᐊᒻᒪ ᑲᓇᙳᖓᓄᑦ Hᐊᑦᓴᓐ ᐸᐃᑉ ᑕᓯᐅᔭᕐᔪᐊᖓᓄᑦ. ᐊᕐᕌᒍᐊᓂ 2006, ᐃᒻᒪᒃᑳ 270–ᖑᔪᑦ ᐊᐃᕙᑦ ᑕᑯᔭᐅᓚᐅᖅᓯᒪᔪᑦ Cape Henrietta Maria –ᒥ, ᐅᐊᙵᖓᑕ ᐱᙶᖅᐸᓯᐊᓂ ᔭᐃᒡᓴ ᐸᐃᑉ ᑕᓯᐅᔭᕐᔪᐊᖓᑕ.

ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓯᒪᔪᖅ ᐅᕐᑲᓚᐅᖅᑐᖅ ᐃᓐᓇᐅᔪᑦ ᐊᐃᕙᑦ ᐊᖅᑳᐆᒪᔪᓐᓇᕐᓂᙱᓐᓂᒃ ᐃᑲᕋᓄᑦ ᑎᓴᒪᑲᓴᖕᓄᑦ. ᑐᓴᒐᒃᓴᑦ ᐱᔭᐅᓯᒪᔪᑦ ᐱᑐᕐᑲᐅᓂᖅᓴᓂᑦ ᐊᐃᕙᑦ ᓈᓴᖅᑕᐅᑎᓪᓗᒋᑦ ᐅᒃᐱᕆᔭᐅᓗᐊᓚᐅᙱᒻᒪᑕ ᐱᑐᕐᑲᐅᓗᐊᓕᕐᓂᙱᓐᓄᑦ. ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓯᒪᔪᖅ ᐊᐱᕆᔭᐅᓚᐅᖅᑐᖅ ᐱᒻᒪᕆᐅᔪᒥᒃ ᓈᓴᐅᑎᒥᒃ ᐱᑕᕐᑲᕐᒪᙵᑦ ᐅᖁᓗ ᐅᓄᙱᓐᓂᖅᐹᙴᓗᒋᑦ ᐅᓄᕐᓂᙱᓐᓂᒃ ᐊᑐᖅᑕᐅᓯᒪᔪᓂᒃ ᐃᓱᒪᓕᐅᕈᑕᐅᓪᓗᑎᒃ ᐊᐃᕙᑦ ᖃᓄᐃᒻᒪᑦ ᐃᓕᔭᐅᒐᐸᓯᐊᕐᒪᙵᑕ ᐱᑐᐃᓐᓇᐅᙱᑦᑐᒃᑯᑦ ᐃᓱᒫᓗᒍᑕᐅᔪᑦ ᑎᑎᕋᕙᙵᓄᑦ ᐅᖁᓗ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᑎᑎᕋᕐᕙᕐᑯᑎᙵᓐᓄᑦ ᑲᑎᒪᔨᕋᓖᙱᑕ ᐆᒪᔪᑦ ᓄᙳᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ. ᑕᐃᓐᓇ ᐅᓂᒃᑳᖅᑐᖅ ᑭᐅᓚᐅᖅᑐᖅ ᐊᐃᕙᑦ ᐱᙶᙵᙶᓃᑦᑐᑦ Jones Sound, ᒥᒃᓵᐅᓴᒃᑕᐅᓯᒪᓂᙱᓐᓂᒃ 500–ᓂᒃ ᐅᓄᕐᓂᖃᖅᑐᕆᔭᐅᓪᓗᑎᒃ, ᑕᐃᒃᑯᐊ ᖃᓄᐃᓗᐊᖅᐸᓪᓚᐃᙱᑦᑐᑦ ᑭᒡᒐᖅᑐᐃᙱᒃᑲᓗᐊᕐᓗᑎᒃ ᑭᒡᓕᙶᓂᒃ ᒥᑭᓐᓂᖅᐹᖑᔪᒥᒃ ᓄᖑᑦᓯᕙᓪᓕᐊᙱᓐᓂᕐᒧᑦ ᐊᑐᖅᑕᐅᔪᒥᒃ. ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓯᒪᔪᖅ ᐅᕐᑲᓚᐅᖅᑐᖅ ᐊᐃᕙᑦ ᓯᓈᙶᓂ Jones Sound ᐅᓄᖅᑐᒻᒪᕆᐊᓗᓐᓂᙱᓐᓂᒃ ᑕᐅᓴᙱᓐᓅᓐᓂᙱᓐᓂᒃ ᐊᒻᒪ ᑕᐅᕙᓐᓇ ᐊᐃᕙᕐᑲᓗᐊᓕᕐᓂᑯᙵᓄᑦ ᓇᑦᑎᕐᑲᕈᓐᓃᖅᑐᖅ. ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓯᒪᔪᑦ ᐊᓯᙱᑦ ᐅᒃᑑᑎᕐᑲᓚᐅᕐᒥᔪᑦ ᓂᕐᔪᑎᓂᒃ ᐊᓯᙱᓐᓂᒃ (ᐊᕐᕙᙵᒃ, ᐅᒥᙴᙵᒃ ᐊᒻᒪ ᓇᓄᕐᓂᒃ) ᑕᒪᒃᑯᐊ ᑕᑯᒃᓴᐅᔫᒃᑯᑦ ᐊᓯᔾᔨᖅᓯᒪᓕᕐᒪᑕ ᐅᓄᕐᓂᕆᔭᖕᒋᑦ ᒪᓕᒃᓯᒪᓗᐊᕋᑎᒡᓗ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐃᓱᒪᒋᔭᖕᒋᓐᓂᒃ ᐊᒻᒪ ᑐᓴᒐᒃᓴᖁᑎᖕᒋᓐᓂᒃ ᑎᑎᖅᑲᓂᒃ. ᖃᐅᔨᓴᖅᑎᐅᔪᑦ ᐊᐱᕆᔭᐅᓚᐅᖅᑐᑦ ᑐᓴᕋᓯᐊᕐᖁᓪᓗᒋᑦ ᐃᓐᓇᕐᓂᑦ ᐊᒻᒪ ᓄᓇᓕᖕᓂᑦ ᐃᓱᒪᓕᐅᕈᑎᕐᑲᓚᐅᕆᓐᓂᖕᒋᓐᓂ ᕿᒥᕐᕈᓇᖕᓂᕆᔭᖕᒋᓐᓄᑦ ᐊᒻᒪ ᐊᐃᕙᑦ ᐅᓄᕐᓂᙱᓐᓄᑦ ᒥᒃᓵᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᑎᑎᕋᖅᑕᐅᓪᓚᕆᓕᓚᐅᕆᓂᖕᒋᓐᓂ ᐊᑐᖅᑕᐅᕐᑲᑦᑕᕐᓂᐊᓕᕐᓗᑎᒃ.

ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓯᒪᔪᑦ ᐅᕐᑲᐅᓯᕐᑲᓚᐅᖅᑐᑦ ᓄᓇᓕᖕᒋᓐᓂ ᖃᐅᔨᒪᓂᕆᔭᐅᔪᓂᒃ ᐊᐃᕙᑦ ᐅᓄᕐᓂᙱᓐᓄᑦ. ᓯᑯᓯᓖᒥ, ᐊᐃᕙᑦ ᐅᓄᕐᓂᙱᑦ ᐊᓯᔾᔨᕐᑲᑦᑕᖅᓯᒪᙱᒪᑕ ᐊᕐᕌᒍᑦ ᐅᓄᙱᑦᑑᒐᓗᐊᑦ ᐊᓂᒍᖅᓯᒪᔪᑦ ᐊᐃᕙᓪᓗ ᓄᓇᓕᙵᒃ ᕿᒪᐃᓂᖅᓴᐅᓪᓗᑎᒃ, ᐅᐊᙵᖅᐸᓯᐸᓗᐊᓄᑦ ᑎᑐᖅᑯᐊᓄᑦ ᓯᑯᓯᓖᑉ. ᐊᐃᕙᑦ ᖁᐃᓂᑦᑎᐊᖅᑐᑦ ᐊᒻᒪ ᑲᑎᕐᑲᑦᑕᖅᑐᑦ ᐅᑭᐊᒃᓵᒃᑯᑦ ᕿᑭᖅᑕᓂ, ᐱᕐᑲᓯᐅᑎᓪᓗᒍ ᓴᓪᓕᕐᒥᐅᑦ ᕿᑭᖅᑕᙶᓐᓄᑦ. ᐊᐃᖀᐊᖅᑕᐅᕐᑲᑦᑕᓚᐅᖅᑎᓪᓗᒋᑦ ᐅᓪᓕᕙᙱᓐᓂ, ᐊᐃᕙᑦ ᐅᓪᓕᕙᕆᕙᓚᐅᖅᑕᒥᙵᒃ ᐊᑐᕐᑲᑦᑕᕈᓐᓃᓯᑦ. ᓇᐅᔭᕐᓂ ᐊᐃᕙᙱᑦ ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᔪᓇᔭᐅᔪᑦ. ᐊᐃᕙᑦ ᓄᓇᓕᙵᓄᑦ ᑎᑭᐅᑎᕙᒃᑲᓗᐊᕐᒪᙶᑕ ᐅᑭᐊᒃᓵᒃᑯᑦ ᐊᒻᒪ ᐊᙳᓇᓱᒃᑎᑦ ᓴᓪᓕᐅᑉ ᑭᓯᐊᓂ ᐃᑭᖅᑕᙵᓄᑦ ᐊᐃᖀᐊᕐᑲᑦᑕᓕᕐᒪᑕ, White Island–ᒧᑦ ᐊᒻᒪᓗ ᐅᐊᙵᖅᐸᓯᙴᒧᑦ. ᓄᓇᕙᙲᐅᑕᑦ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᙵᓂᕐᒥᐅᑦ, ᐅᕐᑲᖅᓯᒪᔪᑦ ᐊᐃᕙᕐᓂᒃ ᐅᓄᕐᓂᖅᓴᓂᒃ ᑕᑯᕐᑲᑦᑕᓕᕐᓂᙱᓐᓂᒃ ᒫᓇᐸᓗᔪᖅ ᐊᕐᕌᒍᑉ ᐃᓗᐊᓂ ᐊᔾᔨᕌᙱᑦᑐᓂ. ᐊᐃᕙᑦ ᑎᑭᓵᓕᓂᖅᓴᐅᕐᑲᑦᑕᖅᑐᑦ ᐊᐅᔭᒃᑯᑦ, ᔪᓂᙶᒥ ᑎᑭᑉᐸᓕᖅᑐᑦ ᐋᒡᕿᓯᐅᙱᑦᑐᒥ, ᐅᑮᕙᓕᕐᓗᑎᒡᒐ ᑕᐅᕙᓂ, ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᙵᓄᑦ, ᐃᓄᐃᑦ ᐊᐃᕙᐊᕈᓐᓇᖅᓯᔪᑦ ᖃᖓᑐᐃᓐᓇᒃᑯᑦ ᐊᕐᕌᒍᑕᒫ. ᖁᐊᖅᑕᕐᒥᐅᑦ, ᐅᕐᑲᖅᓯᒪᔪᑦ ᐊᐃᕙᕐᓂᒃ ᑕᑯᕐᑲᑦᑕᕐᓂᙱᓐᓂᒃ ᓄᓇᓕᙱᓐᓂᑦ ᑎᓯᐱᓇᐅᑎᓪᓗᒍ ᐊᒻᒪ ᐅᒥᐊᖅᑐᖅᑎᓪᓗᒋᑦ ᔪᓚᐅᖑᑎᓪᓗᒍ. ᐊᓯᔾᔨᕐᓂᐅᔪᑦ ᑕᒪᒃᑯᐊ ᐊᕐᕌᒍᑉ ᐃᓗᐊᓂ ᓇᔪᒐᙱᓐᓄᑦ ᐱᔾᔪᑎᖃᕐᑐᐃᓐᓇᕆᐊᕐᑲᖅᑐᖅ ᓯᑯᐃᖅᐸᓪᓕᐊᓂᖓᓄᑦ.

ᐅᓄᕐᓂᖅᓴᓂᒃ ᐊᐃᕙᕐᓄᑦ ᓈᓴᐃᔫᒥᖅᑐᑦ ᓯᕗᓂᒃᓴᒥ. ᖃᐅᔨᓴᖅᑎᑦ ᒫᓇᐅᔪᖅ ᐃᓱᒪᓕᐅᕋᓯᐊᕐᒪᑕ ᓈᓴᐃᒃᑲᓐᓂᓕᐊᕐᑲᕐᒪᙶᑕ ᓯᑯᓯᓖᒥ ᐅᖁᓗ ᓅᑐᓐᓇᖅᓯᙱᒪᙶᑕ Hᐊᑦᓴᓐ ᐸᐃᑉ ᑕᓯᐅᔭᕐᔪᐊᖓᓄᑦ ᐊᒻᒪ Hᐊᑦᓴᓐ

ᓯᑐᕋᐃᑦ ᐃᑭᕋᓭᖓᓄᑦ. ᐅᓪᓗᒥᒧᑦ ᑎᑭᓪᓗᒍ, ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᓈᓴᐃᓯᒪᔪᑦᑐᑦ ᐊᐃᕙᙵᓂᒃ ᑭᒻᒥᖏᑦ ᖃᓂᒋᔭᖓᓂ. ᐸᙱᓐᓇ ᐅᔭᕋᙵᐊᖅᑎᑦ ᑯᐊᐳᕆᓭᒃᑯᑦ ᐸᕐᓇᒃᓯᒪᕗᑦ ᐅᑭᐅᒃᑯᑦ ᓈᓴᐋᒪᓪᓗᑎᒃ ᐊᐃᕙᕐᓂᒃ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᕋᓭᖓᓂ ᒫᔾᔨᒥ (2012)–ᒥ. ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᐸᕐᓇᒃᓯᒪᕗᑦ ᖃᐅᔨᓴᐃᔭᒪᓪᑎᓗᒃ ᐊᑐᕐᓗᑎᒃ ᐊᔾᔨᑑᖕᒋᑦᑐᓂᒃ ᖃᖓᑕᓱᓂᒃ ᓱᑲᓐᓂᖅᓴᓂᒃ ᐊᑐᕐᓗᑎᒃ ᐊᖏᓂᖅᓴᒥᒃ ᓈᓴᐃᕙᕐᑲᕐᓂᐊᕐᒪᑕ. ᑲᑎᒪᔨᖅᑐᕐᑲᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᓱᒃᑲᓂᖅᓴᒥᒃ ᖃᖓᑕᓱᒥᒃ ᐊᑐᕋᓗᐊᕈᑎᒃ ᐱᔭᕐᓂᖏᓐᓂᖅᓴᐅᓂᕋᔭᕐᒪᑦ ᓈᓴᐃᔭᕆᐊᒃᓴᖅ ᑭᓯᐊᓂ ᐃᒪᕐᒥᒃ ᓄᓇᒥᒃ ᐊᖏᓂᖅᓴᒥᒃ ᓈᓴᐃᕙᕐᑲᕋᓗᐊᕐᓗᑎᒃ ᕿᓚᒻᒥᐅᓂᖅᓴᒃᑯᑦ ᐃᓅᓐᓇᖏᑦ ᐊᐃᕙᑦ ᓈᓴᖅᑕᐅᔪᓐᓇᕐᓂᐊᕐᒪᑕ ᓅᓚᐅᖏᓐᓂᖏᓐᓂ. ᑕᒪᓐᓇᓗ ᐱᒪᕆᐅᓪᓗᓂ ᐱᓪᓗᒍ ᐊᐃᕙᑦ ᓱᒃᑲᓪᓗᑎᒃ ᐃᖏᕋᕐᑲᑦᑕᕐᓂᖏᓐᓄᑦ.

ᑲᑎᒪᔩᕋᓐᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐱᔭᕇᐊᕐᑲᕐᒪᑕ ᑐᓴᕐᒃᓴᓂᒃ ᐊᐃᕙᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ 75–ᓄᑦ ᐊᕐᕌᒍᓄᑦ ᐊᑐᖅᓯᒪᔪᓂᒃ ᕿᒥᕐᕈᓇᒃᑕᐅᑦᑎᐊᕈᓐᓇᕐᑯᓪᓗᒍ ᐅᓄᕐᓂᖏᑕ ᐊᓯᔾᔨᖅᑕᕐᓂᖏᑦ. ᖃᓄᐃᓕᖓᓂᕆᓕᖅᑕᖏᓐᓄᑦ ᐅᓂᒃᑳᓂᒃ ᑎᑎᕋᖅᑎᖏᑦ ᓄᐊᑦᑎᓯᒪᓕᖅᑐᑦ ᑭᖑᓂᑦᑎᓐᓂ ᐊᐃᕙᖅᑕᐅᕐᑲᑦᑕᓚᐅᖅᓯᒪᔪᑦ ᑐᓴᒃᓴᖏᓐᓂᒃ 1950–ᖏᓐᓂᑦ ᐱᖃᓯᑎᓪᓗᑎᑦ ᐊᕐᕋᒍᑦ ᐅᓄᑲᓪᓚᒃᑐᑦ. ᐃᓗᓕᑰᔭᖏᓐᓂᒃ ᕿᒥᕐᕈᓇᖑᓇᖅᑐᒃᓴᐅᔫᖅᑐᑦ ᑕᐃᑦᓯᒪᓂᒃᑲᓐᓂᐅᓕᖅᐸᑦ ᑎᑎᖅᑲᕐᑯᑎᖏᑦ ᐅᓄᕐᓂᖅᓴᐅᓕᖅᐸᑕ ᐊᒻᒪᓗ ᑐᓴᒃᓴᕐᑲᕐᓂᖅᓴᐅᓕᖅᐸᑕ, ᑭᓯᐊᓂᓕ ᒫᓐᓇᐅᖕᒋᑦᑐᖅ.

ᑲᑎᒪᔨᖅᑐᕐᑲᑕᐅᓯᒪᔫᖅ ᐅᖃᓚᐅᖅᑐᖅ ᑭᖑᓂᑦᑎᓐᓂ ᐊᐃᕙᕐᑲᕐᓂᖅᓴᐅᓚᐅᖅᓯᒪᖕᒪᑕ ᓴᓂᑭᓗᐊᑉ ᕿᑭᖅᑕᖕᒋᑦ ᒫᓇᒥᓂᑦ ᐊᒻᒪ ᐊᐅᓪᓛᖅᑕᓚᐅᖅᑐᑦ ᐊᐃᕙᑦ ᕿᑭᖅᑕᒧᑦ ᓄᓇᙵᒧᓪᓗ ᐊᕚᒧᕋᕐᓗᑎᒃ. ᐊᖑᓇᓱᒃᑎᑦ ᐊᐃᕙᕐᓂᒃ ᐊᒡᕖᕋᓇᐊᕐᑲᕐᑲᑦᑕᓚᐅᖅᑐᑦ ᐅᒥᐊᖅᑐᖅᑎᓪᓗᒋᑦ ᑕᐃᑦᓯᒪᓂ. ᐊᐃᕙᑦ ᐅᓄᕈᓐᓃᖅᐹᓪᓕᖅᓯᒪᓕᕐᒪᑕ ᑕᐃᑦᓯᒪᓂ ᑰᑦ ᓯᒥᒃᑐᖅᑕᐅᓚᐅᖅᑎᓪᓗᒋᑦ ᑯᐃᐸᐃᖕᒥ. ᐃᓄᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᕐᑯᔨᔪᑦ ᐊᐃᕙᕐᓂᒃ ᐊᓯᔾᔨᖅᓯᓚᐅᖏᓐᓂᖏᓐᓂ ᐃᓚᕆᐊᖅᓯᓚᐅᖏᓐᓂᖏᓐᓂᓗ ᑰᑦ ᓯᒥᒃᑐᖅᑕᐅᓂᖏᓐᓂ ᑕᐅᕙᓂ.

ᑲᑎᒪᔨᖅᑐᕐᑲᑕᐅᓯᒪᔪᑦ ᐊᐱᕆᓚᐅᖅᑐᑦ ᑲᑎᓪᓗᒋᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᔪᑦ ᐊᐃᕙᓕᒫᖏᓐᓄᑦ ᐅᑭᐅᖅᑕᖅᑐᕐᒥ ᐱᑕᕐᑲᕐᒪᖔᑕ. ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᖏᑦ ᑭᐅᓚᐅᖅᑐᑦ ᑲᑎᓐᖓᔪᓂᒃ ᒥᒃᓴᐅᓴᒃᓯᔾᔪᑎᓂᒃ ᐱᑕᕐᑲᖏᓐᓂᖏᓐᓂ ᒫᓐᓇᐅᔪᖅ ᐊᒻᒪ ᖃᐅᔨᒪᓇᖏᑦᑐᑦ ᐅᓄᓗᐊᕐᓂᖏᓐᓄᑦ ᐃᓗᐊᓃᑦᑐᑦ ᖃᐅᔨᓴᖅᑕᐅᔭᕙᓂᕐᓂ ᖃᐅᔨᔭᐅᔭᕙᓂᑦ. ᐃᒻᒪᑳ 2,700–ᓂᒃ ᐊᐃᕙᖃᓚᐅᖅᑐᖅ ᖁᑎᒃᑐᕐᒥ ᐊᒻᒪ ᐅᓄᕐᓂᖅᑐᕆᔭᐅᓚᐅᖅᑐᑦ 9,000–ᓂᒃ ᕿᑎᐸᓗᐊᓃᑦᑐᑦ ᐅᑭᐅᖅᑕᖅᑑᐸ (ᓲᕐᓗ 6,000 ᓯᑯᓯᓖᒥ ᐊᒻᒪ ᐅᓄᕐᓂᖃᐸᓗᒃᑐᑦ 3,000–ᓂᒃ ᐱᖓᖕᓇᖓᓂ ᐊᑯᑭᑦᑐᑦ, ᐃᓚᖏᓪᓗ ᐊᐃᕙᑦ ᑖᒃᑯᐊᑦᓴᐃᓐᓇᐃᑦ ᐱᔭᐅᖃᑦᑕᕆᓪᓗᑎᒃ ᕿᑭᖅᑖᓗᖕᒥᐅᓂᑦ) ᐅᓄᕐᓂᖅᓴᐅᕗᓪᓚᐃᔪᑦ 12,000 ᐊᐃᕙᑦ ᐃᒪᖓᓃᑦᑐᑦ ᑲᓇᖕᓇᖓᓂ ᑲᓇᑕᒥᐅᑦ ᐅᑭᐅᖅᑕᖅᑐᖓᑕ, ᐱᖃᓯᐅᑎᓇᒋᑦ ᓂᕆᐊ ᐊᒻᒪ ᑲᓇᖕᓇᖓ Hᐊᑦᓴᓐ ᐸᐃᑉ ᑕᓯᐅᔭᕐᔪᐊᖓᑕ ᒫᓇᐅᔪᖅ ᑖᒃᑯᓇᖓ ᐊᐃᕙᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᓯᓯᒪᖕᒋᒻᒪᑕ.

ᐅᓄᖅᓯᕆᐊᖅᓯᒪᖕᒪᖖᒋᑦ ᐃᓄᐃᓭᓕᕆᐊᖅᓯᒪᖕᒪᖖᒋᑕᓗ ᐊᐃᕙᑦ ᐅᓄᕐᓂᖏᑦ ᑕᐃᒪᓐᖓᓂᑦ ᐊᕐᕌᒍᐊᓂᑦ 2006 ᑲᑎᒪᔩᕋᓐᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᖏᑦ ᓇᓗᓇᕋᓚᒃᐳᑦ ᐅᖃᑦᑎᐊᕆᐊᒃᓴᖅ ᓇᓗᓇᖏᑦᑐᓂᒃ. ᐃᓚᖏᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᒥᒃᓴᐅᓴᒃᑕᐅᓯᒪᓪᓗᑎᒃ ᐊᕐᕌᒍᐊᓂ 2006 ᐃᓐᓂᐊᖅᓯᒪᔪᓄᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᑐᐃᓐᓇᕐᓂᒪᑕ ᐊᔾᔨᒌᖏᓐᓂᖏᓐᓄᑦ ᑖᓐᓇ ᐱᑕᕐᑲᖅᑐᑐᐊᖅ ᐅᓪᓗᒥᓂᓴᕐᓄᑦ ᐊᕐᕌᒍᐊᓂ 1977 LGL–ᑯᑦ ᓇᓴᖅᑕᕙᓂᖏᓐᓂᒃ. ᑕᐃᒪᓕ ᖃᐅᔨᓴᐃᑎᓪᓗᒋᑦ ᐊᔾᔨᒌᖏᓐᓂᕆᔭᖏᓐᓂᒃ ᑕᐃᑦᓯᒪᓂᑐᕐᑲᖅ ᐊᒻᒪ ᐅᓪᓗᒥᐅᓕᖅᑐᖅ ᓈᓴᐃᔾᔪᑎᖏᑦ, ᓇᓗᓇᕆᔪᑎᓂᒃ ᑕᑯᒃᓴᐅᑎᑦᓯᔪᓂᒃ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᐊᐃᕙᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᐱᑕᕐᑲᓚᐅᖏᑦᑐᖅ. ᑲᑎᒪᔪᖅᑐᕐᑲᑕᐅᓯᓚᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᐊᐃᕙᑦ ᐅᓄᕐᓂᖏᑦ ᐊᔾᔨᒌᖑᓐᓃᖅᑕᕐᓂᖏᓐᓂᒃ ᐊᕐᕌᒍᒥᑦ ᐊᕐᕌᒍᒧᑦ ᒪᓕᒃᓯᒪᓗᑎᒃ ᓄᒃᑕᕐᓂᖏᓐᓂᒃ ᐊᒻᒪ ᐊᖅᑯᓯᖅᑕᖅᑕᖏᓐᓂᒃ ᓂᕿᒥᖕᓂᒃ ᒪᓕᒃᑲᒥᒃ.

ᐱᑐᐃᓐᓇᐅᖏᑦᑐᒃᑯᑦ ᐱᒪᕆᐅᓂᖓ ᐊᐃᕚᑦ

ᐱᒪᕆᐅᕗᑦ ᐊᐃᕙᑦ ᐃᓄᖕᓄᑦ ᓄᓇᕐᑲᖅᑐᓄᑦ ᓯᓚᕐᔭᖅᐸᓯᖕᒥ ᓄᓇᕗᒥ ᐊᒻᒪᓗ ᓄᓇᕙᖕᒥ ᑕᒪᓐᓇᓗ ᐅᕐᑲᐅᑕᐅᓚᐅᖅᑐᖅ. ᑭᖑᓂᑦᑎᓐᓂᓕ, ᐃᓄᐃᑦ ᐊᑐᖅᑲᑦᑕᓚᐅᖅᓯᒪᔪᑦ ᐊᐃᕙᕐᓂᒃ ᑭᓱᑦᑎᖕᒋᓐᓂᓪᓗ ᑭᓯᑐᐃᓐᓇᕐᓄᑦ (ᓂᕿᒋᓪᓗᒍ, ᐊᒥᖓ, ᑐᒑᖓ ᐊᒻᒪᓗ ᓴᐅᓂᖓ ᐊᑐᖅᑕᐅᕙᓪᓗᑎᒃ). ᐃᓚᒌᑦ ᕿᒻᒥᕐᑲᖓᔪᓚᐅᕐᒪᑕ ᑕᐃᑦᓯᒪᓂ ᐊᐃᕙᖅᑲᑦᑕᓚᐅᖅᓯᒪᔪᑦ ᐃᓄᐃᑦ ᕿᒻᒥᓪᓗ ᓂᕿᒃᓴᖏᓐᓂᒃ. ᐅᓄᖅᑐᑦ ᓄᓇᓕᐅᔪᑦ ᐊᐃᕙᖕᖏᓐᓂᖅᓴᐅᒐᓗᐊᑦ

ᑭᓯᐊᓂᓕ ᑭᓱᑦᑎᖏᓐᓂᒃ ᐊᐃᕙᕙᓂᑦ ᐊᑐᖃᑦᑕᖅᓯᒪᖏᔪᑦ ᑭᖑᓂᑦᑎᓐᓂ, ᐅᓪᓗᒥ ᓱᓕ ᒪᒪᕆᔭᐅᔪᖅ ᐊᐃᕙᖅ ᐃᒍᓇᐅᑎᓪᓗᒍ. ᐃᓄᐃᑦ ᐃᓱᒪᖃᕐᒪᑕ ᓂᕿᖏᑦ ᒪᒥᓴᐅᑎᑎᑐᑦ ᐱᓂᖏᓐᓂᒃ. ᑲᑎᒪᔨᖅᑐᖃᑕᐅᓯᒪᔪᖅ ᐅᓂᒃᑳᓚᐅᖅᑐᖅ ᐊᐃᕙᕐᒥᒃ ᐃᒍᓇᓕᐅᕐᓂᕐᒥᒃ. ᕿᒨᒃᓯᐅᔾᔪᐊᖃᑦᑕᓕᖅᑎᓪᓗᒋᑦ ᐊᕐᕌᒍᓂ ᓴᖅᑭᐸᑉᐸᓪᓕᐊᓕᓚᐅᕐᒥᒐᑦ ᐊᐃᕙᕐᓂᒃ ᕿᒻᒥᑦ ᓂᕿᖃᖅᑎᑕᐅᓂᖓᑦ. ᐊᐃᕙᓪᓗ ᑐᓵᖏᑦ ᐊᑐᖅᑕᐅᕙᓚᐅᖅᑐᑦ ᓴᓇᙳᐊᖅᑕᐅᓪᓗᑎᒃ. ᓄᓇᓕᐅᔪᑦ ᓄᓇᖃᖅᑐᑦ ᐊᐃᕙᖃᕐᓂᖏᓐᓂ, ᓴᓂᕋᔾᔭᒃ ᐊᒻᒪ ᐃᒡᓗᓕᒃ, ᓱᓕ ᐊᐃᑉᐸᐊᖃᑦᑕᖅᐳᑦ. ᐊᖑᓇᓱᖕᓂᕆᔭᖕᒐᑦ ᐊᐃᕙᕐᓂᒃ ᐊᓯᔾᔨᐊᕐᔪᒃᓯᒪᓕᖅᑐᑦ ᐊᕐᕌᒍᑦ ᐊᓂᒎᖅᓯᒪᓕᑐᑦ. ᐃᓚᖏᑦ ᓄᓇᓕᐅᔪᑦ ᐅᖓᓯᒃᓴᖅᑐᑦ ᐊᐃᕙᕐᓂᒃ ᐅᖓᓯᒃᑐᒧᑦ ᐊᐃᑉᐸᐊᖃᑦᑕᖅᐳᑦ. ᐅᒃᑐᕈᑎᒋᓪᓗᒍ ᐊᕐᕙᐊᕐᒥᐅᑦ Marble Island ᕿᑭᖅᑕᖓᓄᑦ ᖃᓂᒋᔭᖓᓂ ᑲᖏᕐᓛᓂᐅᑉ ᐊᐃᑉᐸᐊᖃᑦᑕᕐᒪᑕ ᐊᒻᒪᓗ ᑰᕆᕐᕈᒥᐅᑦ ᓇᐅᔮᓄᑦ ᐊᐃᑉᐸᐊᖃᑦᑕᓇᓪᓗᑎᒃ. ᑭᓯᐊᓂᓕ, ᕿᓯᖓ ᐊᐃᕙᐅᑉ ᑎᓯᔫᖏᒪᑦ ᓇᑲᑎᒐᕐᓂᕋᓂᓗ. ᐊᐃᕙᑦ ᐊᕐᕚᐅᖅᑕᐅᑎᓪᓗᒋᑦ, ᓇᓄᐃᑦ ᐊᒥᐊᒃᑯᖏᓐᓂᒃ ᓂᓇᒐᔾᔮᐳᑦ ᑕᐃᒪᐃᒻᒪᑦ ᓂᕿᖓ ᖃᓂᒡᓕᒋᐊᖅᑎᑕᐅᕙᒃᐸᖅ ᓄᓇᓕᖕᓄᑦ. ᐃᓚᖏᑦᑕᐅᖅ ᓄᓇᓕᐅᔪᑦ ᒫᓇᐅᓕᖅᑐᖅ ᑎᑭᓴᐃᖃᑦᑕᓕᕐᒥᔪᑦ ᐊᐃᕙᕙᓂᕐᒥᒃ ᐃᒡᓗᓕᖕᒥᑦ ᐊᖑᓇᓱᓐᖏᖑᕐᓗᑎᒃ ᑎᑭᓴᐃᓪᓗᑎᒃ. ᑕᒪᓐᓇᓗ ᓄᓇᓕᖕᓂᑦ ᐊᓯᖏᓐᓂᑦ ᓄᓇᓕᖕᓄᑦ ᓂᐅᕐᕈᑎᖃᖃᑦᑕᕐᓂᐅᓪᓗᓂ ᐊᐃᕙᕙᓂᕐᒧᑦ ᓂᕿᒧᑦ ᐊᒻᒪ ᑐᓵᖏᓐᓄᑦ.

ᐅᐊᖕᓇᖓᑕ ᐱᖓᖕᓇᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᓂ, ᐊᖑᓇᓱᒃᑎᑦ ᓄᖑᑦᓯᓚᐅᖅᐳᑦ ᑰᑕᖏᓐᓂᒃ ᐊᒃᑑᕗᒥ ᐊᒻᒪ ᓄᕙᐱᓇ 2010–ᖑᑎᓪᓗᒍ ᐊᒻᒪ ᐅᑕᖅᑭᔭᓇᐊᖃᓚᐅᕐᑯᖅᑐᑦ ᔫᓐᓄᐊᓇ 2011-ᒧᑦ ᐊᐃᕙᐊᒃᑲᓂᓚᐅᖏᓐᓂᖏᓐᓂ ᑕᒪᓐᓇᓗ ᐊᒃᓱᕈᕐᓇᓚᐅᖅᑐᖅ ᐊᖑᓇᓱᒃᑎᓄᑦ. ᐊᑐᖃᑦᑕᕐᓂᖏᓐᓂᒃ ᐊᐃᕙᐅᑉ ᓂᕿᖓᓂᒃ ᐃᓄᖕᓄᑦ ᓂᕿᑭᔭᐅᓪᓗᓂ ᐊᒻᒪ ᕿᒻᒥᓄᑦ ᕿᒥᖅᑯᑎᑭᔭᐅᓪᓗᓂ. ᑐᓵᖓ ᐊᑐᖅᑕᐅᖃᔪᒃᑐᑦ ᓴᓇᕐᕈᑎᓕᐊᖑᓪᓗᑎᒃ ᐅᕝᕙᓗ ᓯᐅᑎᕈᑎᓕᐊᖑᓪᓗᑎᒃ. ᑐᓵᖏᑦ ᐱᐅᔪᒪᓇᐅᖓᑕ ᐅᓈᕐᒧᑦ ᓴᒃᑯᓕᐅᕐᓂᕐᒧᑦ ᐊᒻᒪ ᕿᒻᒥᑦ ᐊᖁᓈᖏᓐᓄᑦ ᓴᓐᓂᕈᐊᓇᔭᐅᓪᓗᑎᒃ. ᒫᓇᐅᔪᖅ ᓄᖅᑲᖅᑎᑕᐅᓯᒪᔪᖅ ᑕᓇᐅᑉ ᐊᑭᐊᓂᕐᒥᐅᓄᑦ ᓂᐅᕐᕈᑕᐅᕐᑲᑦᑕᕐᓂᖏᑦ ᐊᐃᕙᕐᓂᑦ ᑐᓵᓂᒃ ᓂᐅᕐᕈᑎᕐᑲᕈᓐᓇᕐᔪᑎᒃ ᑭᒃᓯᐊᓂ ᐊᑯᑭᑦᑐᕐᒥᐅᑦ.

ᐊᑦᑕᓇᕈᑕᐅᑐᐃᓐᓇᓇᐊᕐᑲᖅᑐᑦ

ᐊᖑᓇᓱᖕᓂᖅ ᓄᓇᕙᖕᒥ

ᐅᓂᒃᑳᖅᑐᖅ: ᑳᑦᑖᓐ ᒫᕐᑎᓐ, ᐃᒪᕐᒥᐅᑕᓕᓇᔫᒃᑯᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᖓᑦ

ᓄᓈᖅᑕᐅᔪᑦ ᐊᐃᕙᑦ ᓴᖅᑭᑕᐅᓚᐅᖅᑐᑦ ᓂᕿᒃᓴᖅᓯᐊᓇᔭᕙᓂᑦ ᓄᓇᕙᖕᒥᑦ ᐊᕐᕌᒍᖕᒋᑕ ᐊᑯᓐᓂᖏᓐᓂ 1994 ᐊᒻᒪ 2010. ᐱᔭᐅᓚᐅᖅᓯᒪᔪᑦ ᑐᓴᒐᒃᓴᑦ ᒪᑭᕙᒃ ᑯᐊᐳᓇᓴᒃᑯᓐᓂᑦ ᓇᓪᓗᐃᑦ ᓄᓇᓕᖕᒐᑦ ᐊᐃᕙᐊᖅᑎᓪᓗᐊᑕᐅᖅ ᓄᓇᕙᖕᒥ ᐊᒻᒪ ᖁᐊᖅᑕᕐᒥᐅᑦ ᐊᐃᕝᕙᖅᑲᖅᑕᖕᓂᑦ ᐊᕐᕌᒍᓂ ᐊᓂᒍᖅᑐᓂ ᓱᕐᕌᓇᑎᒃ. ᐊᖑᔭᐅᔪᓄᑦ ᑐᓴᒐᒃᓴᑦ ᐱᔭᐅᓯᒪᔭᑦ ᐃᓚᓐᖓᖅᑎᓇᓂᒃᑯᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᒃᓴᓂᒃ ᐱᔭᐃᖃᑦᑕᖅᑎᓪᓗᒋᑦ ᓂᕿᖏᓐᓂᒃ ᐋᓂᐊᓇᖅᑐᖃᕐᒪᖔᑦ. ᑲᑎᒪᔨᖅᑐᖃᑕᐅᓯᒪᔪᖅ ᓄᓇᕙᖕᒥᓐᖔᖅᑐᖅ ᐅᖃᓚᐅᖅᑐᖅ ᐊᐃᕝᕚᖃᑦᑕᖅᓯᒪᓕᕐᒪᑕ ᐅᓄᖏᑦᑐᓂᒃ ᓄᓇᕙᖕᒥ ᐊᕐᕌᒍᓂ ᐅᓄᖏᑦᑐᓂ ᐊᓂᒍᖅᑐᓂ. ᑭᓯᓂᑦᑕᐅᖅ ᓄᓇᓕᐅᔪᑦ ᐅᓄᖏᑦᑐᑦ ᓄᓇᓕᖏᑕ ᖃᓂᒋᔭᖓᓂ ᐊᐃᕙᐊᖅᑕᖅᐳᑦ ᐊᒻᒪ ᐅᓄᕐᓂᖏᑦ ᑲᑎᒪᔪᓂ ᓴᖅᑭᑕᐅᔪᑦ ᓇᓕᖅᑯᑦᑎᓯᒪᖏᑦᑐᑦ. ᐊᐃᕙᖅᑕᐅᔪᓂᑦ ᐃᓚᙵᖅᑎᓇᓂᒃᑯᑦ ᖃᐅᔨᓴᕈᑎᒃᓴᑦ ᐊᐅᓪᓚᖅᑎᑕᐅᖏᓐᓇᐅᔭᖏᒪᑕ ᐱᔭᐅᔭᕌᖓᒥᒃ ᐊᐃᕙᕐᒥᑦ ᐃᓐᓇᐅᖏᑦᑐᒥᑦ ᐅᕝᕙᓗ ᓂᕿᖓ ᓂᕿᒃᓴᓇᔭᐅᑎᓪᓗᒍ ᐃᓄᖕᓄᑦ. ᐅᓄᕐᓂᓇᔭᖏᑦ ᖃᐅᔨᓴᐃᓂᒃᑯᑦ ᐱᔭᐅᓯᒪᔪᑦ ᑐᖓᐅᑦᑎᓗᐊᖅᑐᑦ ᐅᓄᕐᓂᓇᔭᖏᓐᓂᒃ ᐊᐃᕝᕙᒃᑕᐅᓚᐅᖅᓯᒪᔪᑦ. ᐅᓄᖏᑦᑐᓂᒃ ᐊᐃᕝᕙᖕᓂᕋᐃᓯᒪᔪᑦ ᐊᕐᕌᒍᐊᓂ 2000-2003 ᐅᖃᐅᑕᐅᑦᑎᐊᖃᑦᑕᓚᐅᖏᓐᓂᖏᓐᓂᒃ ᐊᐃᕝᕙᒃᑕᐅᔪᓕᒫᑦ ᐊᖑᓇᓱᖕᓂᖏᓪᓗ ᐊᓯᔾᔨᖅᓯᒪᓕᕐᒍᑎᒃ ᐅᓄᖏᓐᓂᖅᓴᑦ ᐊᐃᕙᕙᓂᖅᑐᖃᑦᑕᓕᕐᒪᑕ ᑕᐃᑦᓯᒪᓐᖓᓂᑦ. ᖁᐊᖅᑕᕐᒥᐅᑦ ᐊᐃᕙᖃᑦᑕᖅᓯᒪᔪᑦ 6 -12–ᓂᒃ ᐊᕐᕌᒍᑕᒫᓐ, ᐃᒍᓇᒃᓴᓕᐊᖑᓪᓗᑎᒃ. ᓄᓇᕙᖕᒥᐅᑕᑦ ᓄᓇᓕᖕᒋᑦ ᐊᐃᕙᕋᓱᐊᖅᐸᖕᒋᑦᑐᑦ ᕿᒥᖅᑯᑎᒃᓴᓂᒃ.

ᐊᕐᓇᐅᓂᖏᓐᓄᑦ ᐊᖑᑕᐅᓂᖏᓐᓄᓪᓗ ᖃᑦᓯᐅᓂᖏᑦ ᑐᓴᒐᒃᓴᑦ ᐱᔭᐅᔭᓇᐊᖅᑲᖅᐳᑦ ᐊᐃᕙᑦ ᖃᐅᔨᓴᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᑦ. ᐊᖑᓇᓱᒃᑎᑦ ᐅᖃᐅᓯᖃᖃᑦᑕᖏᒻᒪᑕ ᑐᓴᒐᒃᓴᒃ ᑕᒪᒃᑯᓂᖓ ᓄᓇᕙᖕᒥ ᐱᓪᓗᒍ ᒪᓕᒐᓕᐅᖅᑕᐅᒃᑲᓐᓂᕐᓂᖅᑲᖅᑐᖏᓪᓗᑎᒃ. ᒪᑭᕙᒃ ᖃᐅᔨᓴᐃᓯᒪᓕᖅᑐᑦ ᐊᐃᕝᕙᒃᑕᐅᔪᓂᒃ ᐊᕐᕌᒍᖏᓐᓂ 1989 ᐊᒻᒪᓗ 1996/97 ᑕᒃᓴᐅᑎᑦᓯᓯᒪᓪᓗᑎᒃ ᐊᒡᒍᖅᑐᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᐃᕙᖅᑕᐅᔪᑦ. ᑲᑎᒪᔨᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᒪᒃᑯᖕᓂᖅᓴᑦ ᐊᖑᓇᓱᒃᑎᑦ ᐊᐃᕙᕋᓱᐊᓗᐊᓐᖑᐊᕐᓂᖏᓐᓂᒃ ᑐᓵᖅᑐᓂᒃ ᐊᖓᔪᖅᐸᐅᔪᑦ ᐊᖑᓇᓱᒃᑎᑦ ᐊᐃᕙᕋᓱᐊᖃᑦᑕᕐᓂᖅᓴᐅᓪᓗᑎᒃ ᐊᕐᓇᓪᓗᖕᓂᒃ ᑲᐅᖓ ᕿᑐᒪᓂᖅᓴᐅᖕᒪᑦ.

ᑲᑎᙵᕙᔪᑦ ᐃᒪᕐᒥᐅᑕᓂᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᒃᓴᓄᑦ ᐸᕐᓇᐅᑎᑦ ᐊᒻᒪ ᐊᙳᓇᓱᖕᓂᖅ ᓄᓇᕗᒥ

ᐅᓂᒃᑳᖅᑐᖅ: ᐊᒫᓐᑕ ᑰᓇ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᒥᐊᓂᖅᓯᔨᖓᑦ

ᓄᓈᖅᑕᐅᔪᑦ ᐊᐃᕖᑦ ᓂᕿᒃᓴᖅᓯᐊᖑᓪᓗᑎᒃ ᐱᔭᐅᓚᐅᖅᓯᒪᕗᑦ ᓄᓇᕗᒥ ᐊᕐᕌᒍᑦ ᐊᑯᓐᓂᖓᓂ 1997/98 ᐊᒻᒪᓗ 2011/12. ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑐᓴᒃᓴᓂᒃ ᓄᐊᕐᓯᓯᒪᔪᑦ ᐅᓂᒃᑲᐅᓯᖏᓐᓂᑦ ᓄᓇᓕᖕᓂᑦ ᐊᙳᓇᓱᒃᑐᓕᕆᔨᒃᑯᖏᑕ ᑎᒥᖁᑎᖏᓐᓂᑦ ᐊᒻᒪ ᐆᒪᔪᕐᓂᐊᖅᑎᓂᑦ ᐃᖅᑲᓇᐃᔭᖅᑎᐅᔪᓂᑦ. ᑎᓴᒪᐅᔪᑦ ᓄᓇᓕᑦ ᐊᕐᕌᒍᑕᒦᓐ ᐊᐃᕙᕈᓐᓇᖅᑕᖏᑦ ᑰᑦᕐᑲᖅᑎᑕᐅᓯᒪᓕᕐᒪᑕ ᐅᓄᖅᑐᓄᑦ ᐊᕐᕌᒍᓄᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᒪᓕᒐᖏᑦ: ᐃᒃᐱᐊᕐᔪᒃ (ᕐᑯᓕᓂᒃ), ᑲᖏᖅᑐᒑᐱᒃ (ᐊᕚᑎᓂᒃ), ᓴᓪᓕᖅ (60) ᐊᒻᒪ ᓴᓂᑭᓗᐊᖅ (ᕐᑯᓕᓂᒃ). ᓄᓇᓕᖕᓂ ᐊᓯᖏᓐᓂ ᐊᐃᕝᕙᒍᓐᓇᖅᑎᑕᐅᔪᖅ ᐃᓄᒃ ᐊᑕᐅᓯᖅ ᑎᓴᒪᕌᕐᓗᓂ ᐊᕐᕌᒍᒥ. ᑕᑯᕘᒃᓴᓂᒃ ᐊᐃᕝᕙᐊᖅᑎᑦᓯᕐᑲᑦᑕᖅᓯᒪᔪᑦ ᕿᙵᕐᓂ, ᓴᓂᕋᔭᖕᒥ, ᐃᒡᓗᓕᖕᒥ ᐊᒻᒪ ᓴᓪᓕᕐᓂ ᑭᓯᐊᓂᓕ ᐅᓄᖏᑦᑐᒃᑲᑦᑕᖅᓯᒪᔪᑦ ᐊᕐᕌᒍᓂ ᐊᓂᒍᖅᑐᓂ. ᓴᓂᕋᔭᖕᒥ ᐃᒡᓗᓕᖕᒥᓗ ᐊᐃᕝᕙᐊᕐᓂᖅᓴᐅᕙᓪᓕᐊᓕᖅᑐᑦ ᓄᓇᓕᖕᓂᑦ ᐊᓯᖏᓐᓂᑦ ᑕᐃᒃᑯᐊᓕ ᐊᐃᕙᖃᑦᑕᓚᐅᖅᑐᑦ ᓄᓇᓕᑦ ᐊᓯᖏᑦ ᐊᕙᑎᓪᓗᐊᓂᒃ ᐊᕐᕌᒍᑕᒦᓐ. ᓄᓇᕕᖕᒥᓕ ᓴᓪᓗᐃᓂ ᑕᐃᒃᑯᐊ ᓄᓇᖅᑲᖅᑕ ᓄᓇᕗᒃ ᐊᒻᒪ ᓄᓇᕕᒃ ᐸᔾᔭᕐᓗᒃᓯᒪᓂᖕᒐᑕ ᐊᑐᖅᑕᐅᖅᑲᑦᑕᕐᓂᖕᒐᓄᑦ ᑕᒪᒃᑮᖕᓄᑦ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᕈᑎᑎᒎᑦ ᐅᖅᑲᐅᑕᐅᓯᒪᑭᕗᑦ ᐊᐃᕙᖅᑕᐅᓯᒪᔪᑦ ᓄᓈᖅᑕᐅᓪᓗᑎᒃ.

ᒪᓕᒐᖅᑕᖅᑲᕐᒪᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᒪᓕᒐᖏᓐᓂ ᐊᒻᒪ ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᓄᑦ ᐊᖏᖅᑲᑎᒌᒍᑎᑎᒍᑦ ᐊᙳᓇᓱᒃᑎᑦ ᐅᖅᑲᐅᑎᖅᑲᓇᐊᖅᑲᖅᓂᖏᓐᓂᒃ ᐊᐃᕙᖅᑕᖏᑕ ᐅᓄᕐᓂᖏᓐᓂᒃ. ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᑕᑕᑎᓇᔭᓇᐊᒃᓴᖅ ᐊᙳᓇᓱᒃᑎᑦ ᐱᔭᕐᓂᙵᖏᓈᖅᓯᖅᑲᑦᑕᕐᒪᑕ ᐊᒻᒪ ᐊᑭᓕᖅᑕᐅᓂᑭᓗᐊᖅᑲᑦᑕᕐᒪᑕ ᓄᐊᕐᓯᑎᓪᓗᒋᑦ ᖃᐅᔨᓴᒃᓴᓂᒃ ᑕᐃᒪᐃᒻᒪᑦ ᑐᓂᓯᔪᒪᓗᐊᖅᑲᑦᑕᖏᑦᑐᑦ ᐊᐃᕙᖅᑕᖏᑦ ᑐᓴᒃᓴᖏᓐᓂᒃ ᐊᒻᒪ ᖃᐅᔨᓴᕈᑎᒃᓴᐅᔪᓂᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ. ᐃᓚᒌᑦᑐᒍ, ᐅᖃᐅᑕᐅᖅᑲᕐᓂᖏᑦ ᐊᐃᕙᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᖏᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᒃ ᑕᒻᒪᖅᑎᓯᔪᓐᓇᕐᒪᑕ ᐊᐃᕙᑦ ᓄᙳᑦᑐᓇᔭᐅᓕᕐᑐᑎᒃ. ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᖅ ᐅᖃᓚᐅᖅᑐᖅ ᓄᓇᓕᖕᒐᓂ ᐅᓄᖅᑲᓪᓚᒃᑐᑦ ᐊᙳᓇᓱᒃᑦᑦ ᐅᖅᑲᐅᓯᖅᑲᖅᑲᑦᑕᕆᓚᔪᓐᓃᖅᑐᑦ ᐊᙳᔭᖏᑦ ᐅᓄᖅᓯᖏᓐᓂᒃ. ᓄᓇᓕᖅᑯᑎᖓ ᐊᑐᖅᑲᑦᑕᖅᑐᑦ ᓈᓚᐅᑎᒃᑯᑦ ᐅᖅᑲᓚᒃᑲᕕᖏᒃ ᑐᓴᐆᒪᑎᖅᓯᔾᔪᑎᒋᑦᑐᒍ ᐊᙳᓇᓱᒃᑎᓄᑦ ᐃᖅᑲᐃᑎᖅᓯᑦᑐᑎᒃ ᐅᖅᑲᐅᓯᖅᑲᖅᑲᑕᓇᐊᖅᑲᖅᓂᖏᓐᓂᒃ ᐊᒻᒪ ᑐᓂᐅᖅᑲᐃᕙᓯᐊᓚᐅᖅᓯᒪᔪᑦ ᐅᖅᑲᓖᖓᕙᓂᒃ ᐊᙳᓇᓱᒃᑎᓄᑦ ᐊᑐᖅᑕᐅᓂᐊᖅᑎᑦᑐᑎᑦ ᐊᙳᔭᓖᖏᓐᓂᑦ ᑎᑎᖅᑲᐅᖅᑲᖅᑕᓂᐊᖅᑐᑎᒃ, ᐱᐅᓯᕆᐊᖅᑕᐅᖅᑯᑦᑐᒍ ᐅᖅᑲᐅᓯᖅᑲᖅᑕᖅᓂᖅ ᐊᙳᔭᓂᒃ. ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖅᑲᐅᔾᔮᓚᐅᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᒃ ᐊᑕᐅᓯᕐᒥᒃ ᐅᖅᑲᓖᓪᓚᖅᑲᖅᑎᓯᔭᓇᐊᖅᑲᖅᓂᖏᓐᓄᑦ ᐃᓘᓐᓇᖏᓐᓄᑦ ᐆᒪᔾᔪᑕᐅᔪᓄᑦ ᐊᑦᑕ ᐅᓂᐊᖅᑐᓂᒃ, ᒥᑭᑦᑐᓂ ᐃᒃᐱᐊᖃᕐᒥᐅᑕᐅᓇᖅᑐᑎᒃ. ᐅᓂᒃᑳᓇᐊᖅᑐᖅᓯᒪᔪᖅ ᐅᖅᑲᓚᐅᖅᑐᖅ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᓴᓇᓯᒪᓕᖅᓯᓐᓂᖏᓐᓂᒃ ᓄᑖᓂᒃ ᑎᑎᖅᑲᕕᒃᓴᓂᒃ ᐅᖅᑲᓖᓪᓚᓂᒃ ᑭᐅᖁᑦᑐᑎᑦ ᑭᖑᓂᑦᑎᓐᓂ ᐃᓱᒫᓗᑐᑕᐅᓚᐅᖅᑐᓄᑦ.

ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖅᑲᓚᐅᖅᑐᑦ ᐅᓄᕐᓂᖅᓴᐅᔪᑦ ᐊᕐᓇᓪᓗᐃᑦ ᐊᙳᔭᐅᖃᑦᑕᖅᓯᒪᓂᖏᓐᓂᑦ ᕿᙳᓂᑦᑎᓐᓂ. ᐊᕐᕌᒍᓂᓕ ᒫᓐᓇᐸᓅᓕᖅᑐᖅ, ᐅᓄᕐᓂᖅᓴᐅᔪᓂᒃ ᐊᙳᓴᓪᓗᑎᒃ ᐅᐱᕐᖑᒃᑯᑦ ᐊᐃᕝᕙᖅᑲᑦᑕᕐᓂᖏᓐᓂᒃ ᑐᒑᖏᓐᓄᑦ ᐊᒻᒪ ᐊᕐᓇᓪᓗᐃᑦ ᓂᕿᒃᓴᖅᓯᐊᖑᓪᓗᑎᒃ ᐅᑭᐊᒃᓴᖅᑯᑦ ᕐᑯᐃᓂᑦᑎᐊᓕᖅᑎᓪᓗᑎᒃ.

ᒪᕐᕉᒃ ᐊᐃᕙᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᓯᔾᔨᑦ ᑲᑎᒪᔨᖏᑦ (ᓯᑯᓯᑖᒧᑦ ᐊᒻᒪᓗ ᐸᕙ ᐸᐃ–ᑯᑦᓯᒃᑐᕐᒧᓪᓗ) ᒫᓇᐅᔪᖅ ᐃᖅᑲᓇᐃᔭᖅᑲᑎᒌᒃᑐᑦ ᑎᑎᖅᑕᐅᕐᑯᓪᓗᒍ ᓯᕗᓪᓕᖅᐹᖅᓯᐅᑎ ᑲᑎᙵᕙᔪᑦ ᐃᒪᕐᒥᐅᑦ ᒥᐊᓂᖅᓯᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᖏᑦ ᐊᐃᕙᕐᓄᑦ ᓄᓇᕗᒥ. ᑭᒡᒐᖅᑐᖅᑎᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᑦ, ᓄᓇᕗᑦ ᑐᙵᕕᒃᑯᓐᓂᑦ, ᕿᑭᖅᑖᓗᒃ ᐆᒪᔪᓕᕆᔨᑦ ᑲᑎᒪᔩᖏᓐᓂᑦ, ᐊᒻᒪᓗ ᓄᓇᓕᖕᓂᑦ ᐃᒃᐱᐊᕐᔪᒃ, ᒥᑎᒪᑕᓕᒃ, ᐊᐅᓯᐅᑦᑐᖅ, ᖃᐅᔨᐅᑦᑐᖅ, ᐃᒡᓗᓕᒃ ᐊᒻᒪ ᓴᓂᑭᓗᐊᕐᒥᖔᖅᑐᑦ ᑲᑎᒪᖃᑕᐅᓚᐅᖅᑐᑦ ᑕᒪᑐᒥᙵ ᖃᑐᔾᔭᑎᑦᑐᓯᑦ. ᓯᑯᓯᑖᒧᑦ ᐊᒻᒪᓗ ᐸᕙ ᐸᐃ–ᖁᑦᓯᒃᑯᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᓯᔾᔨᑦ ᑲᑎᒪᔨᖏᑦ ᓵᖅᑭᑕᐅᓚᐅᖅᓯᒪᔪᑦ ᐊᕐᕌᒍᓂ 2007 ᐊᒻᒪᓗ 2010, ᑭᒍᓕᕇᒃᑕᕐᓗᑎᒃ ᑕᐃᒪᓐᓇ. ᐅᓪᓗᒥᒧᑦ ᑎᑭᓪᓗᒍ ᑕᒪᕐᒥᒃ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᓯᔾᔨᑦ ᓴᖃᓯᒪᓕᖅᑐᑦ ᒪᓕᒐᖏᓐᓂᒃ, ᐅᖅᑲᐅᓯᒪᓪᓗᑎᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᓄᑦ ᐱᔾᔪᑎᐅᔪᑦ, ᓴᖃᓯᒪᓪᓗᑎᓪᓗ ᓄᓇᖑᐊᓂᒃ, ᑎᑎᕋᖅᑕᐅᓪᓗᑎᓪᓗ ᓯᕗᓪᓕᖅᐹᖅᓯᐅᑎᖏᑦ ᑲᑎᙵᕙᔪᑦ ᐆᒪᔪᑦ ᐃᒪᕐᒥᐅᑦ ᒥᐊᓂᖅᓯᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᒃᓴᖏᑦ, ᐊᒻᒪ ᑐᓴᕐᓯᐊᕐᕕᐅᓪᓗᑎᒃ ᓄᓇᓕᖕᓄᑦ. ᑲᑎᙵᕙᔪᑦ ᐃᒪᕐᒥᐅᑦ ᐆᒪᔪᑦ ᒥᐊᓂᖅᓯᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᖏᑦ ᓯᓚ ᑎᑎᕋᖅᑕᐅᕙᓪᓕᐊᔪᑦ. ᐃᓚᖏᓐᓂᒃ ᐃᓱᒫᓗᒍᑎᓂᒃ ᓴᖅᑭᑎᓯᒪᓕᕐᒪᑕ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᑎᔾᔨᑦ ᑲᑎᒪᔨᖏᑦ ᐊᔾᔨᖏᓐᓂᒃ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐃᓱᒫᓗᑐᑕᐅᓚᐅᖅᑐᑦ: ᐅᒥᐊᕐᔪᐊᑦ ᐊᖅᑯᓵᖅᑕᓕᖅᐸᑕ ᐅᔭᕋᖕᓂᐊᓕᖅᐸᑕ, ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᑐᓴᒃᓴᓂᒃ ᐱᓯᒪᒃᑲᓂᕐᓇᖅᑕᕐᓗᑎᒃ, ᐊᐃᕙᑦ ᐊᓪᓚᖅᑐᖅᓯᒪᓂᖏᑦ ᖃᐅᔨᓴᖅᑕᐅᓗᑎᒃ ᐊᒻᒪ

ᓇᓕᖅᑯᑦᑎᓯᒪᔪᒥᒃ ᐅᓂᒃᑳᓕᐅᖃᑦᑕᕐᓗᑎᒃ ᐅᓄᕐᓂᕐᒋᓐᓂᒃ ᐊᐃᕕᖅᑕᐅᔪᑦ. ᐋᑐᑎᖃᕐᓂᖓ ᓄᐊᑦᓯᑎᓪᓗᒋᑦ ᐅᑭᐅᕐᒋᓐᓄᑦ ᐊᒻᒪ ᐊᕐᓇᐅᓂᕐᒋᓐᓄᑦ ᐊᖑᑕᐅᓂᕐᒋᓐᓄᓪᓗ ᑐᓴᒐᒃᓴᑦ ᐃᓚᒌᔭᐅᓕᕐᓗᓂ ᐅᖃᐅᑕᐅᖃᑦᑕᕆᐊᖃᖅᑐᓄᑦ, ᑐᑭᒧᐊᒃᑎᑕᐅᕐᑯᓪᓗᒍ ᐊᐃᕕᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒋᑦ ᖃᐅᔨᓴᖅᑕᐅᑎᓪᓗᒍ, ᑕᒪᓐᓇᓗ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᓯᔾᔪᑦ ᑲᑎᒪᔨᕐᒋᓐᓄᑦ ᐅᖃᐅᑕᐅᓚᐅᕐᒋᑦᑐᖅ ᓱᓕ. ᓄᓇᕗᒥ, ᑐᑭᓯᒪᖃᑎᒌᕐᓂᕐᒧᑦ ᐊᕐᒋᖅᑲᑎᒋᒍᑎ ᐋᖅᑭᒡᓯᓯᒪᔪᖅ ᐊᖑᔭᐅᔪᓂᒃ ᐅᖃᐅᓯᖃᖃᑦᑕᕆᐊᖃᕐᓗᑎᒃ ᓇᓐᓄᒃᑕᕐᒋᓐᓂᒃ ᑕᒪᓐᓇᓗ ᓴᓇᔭᐅᓚᐅᖅᓯᒪᓪᓗᓂ ᐊᐅᓚᑦᓯᔨᐅᖃᑎᒌᒃᑐᓄᑦ. ᐅᖃᓚᐅᖅᑐᑦ ᑕᐃᒪᓐᓇ ᐱᔭᐅᒃᐸᑕ ᐊᐃᕕᑦ ᐋᑐᑎᖃᕋᔭᕐᓂᖓᓂᒃ. ᑲᑎᒪᔪᖅᑐᖅᑲᑕᐅᓯᒪᔪᖅ ᐊᐱᕆᓚᐅᖅᑐᖅ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᒃ ᓄᐊᑦᓯᓯᒪᔪᕐᒋᓐᓂᒃ ᐃᑭᓕᖅᑕᐅᔪᓄᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔪᐅᔪᓄᑦ ᑐᓴᒐᒃᓴᓂᒃ ᐱᓯᒪᙱᒪᙱᑦ ᐊᖑᓇᓱᒃᑎᓂᑦ. ᐊᔾᔨᑲᓴᖓᓂᒃ ᐅᓂᒃᑳᓕᐅᓇᐊᑐᕐᒋᒻᒪᑕ ᓂᕿᒃᓴᓂᒃᑎᓪᓄᓗᒋᑦ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑭᓯᐊᓂ ᑎᑎᕋᖅᓯᕐᑲᑦᑕᕐᒪᑕ ᐃᑭᓕᖅᑕᐅᔪᓂᒃ ᐊᒻᒪ ᐊᓯᐅᔨᔪᐅᐃᔪᑦ ᑐᓴᒐᒃᓴᕐᒋᓐᓂᒃ ᑐᓂᔭᐅᕐᑲᑦᑕᕐᒪᑕ ᐊᖑᓇᓱᒃᑐᓕᕆᔨᒃᑯᓐᓂᑦ. ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔪᐅᔪᑦ ᐅᓄᕐᓂᕐᒋᑦ ᐊᔾᔨᕌᖅᑲᑦᑕᓐᖏᓚᑦ ᐊᕐᕌᒍᒥ, ᐊᖑᓇᓱᖕᕕᒋᔭᖓᓗ ᖃᓄᐃᓐᓂᓇᔭᖓ, ᐊᒻᒪ ᐊᖑᓇᓱᒃᑎᐅᓕᒪᙱᒪᙱᑦ ᒪᓕᒡᓗᒍ. 2006–ᖑᑎᓪᓗᒍ ᑲᑎᒪᔩᕐᓵᖅᑎᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓕᖓᓕᕐᓂᕐᒋᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᖅ ᐅᖃᖅᓯᒪᓚᐅᖅᑐᖅ 32%-ᒥᒃ ᐃᑭᓕᖅᓯᖃᑦᑕᓚᐅᖅᑐᑦ ᐊᒻᒪ ᐊᓯᐅᔨᖃᑦᑕᓚᐅᖅᑐᑦ ᓯᑯᓯᓖᒥ. ᓄᑖᓂᒃ ᑐᓴᒐᒃᓴᓂᒃ ᐊᑐᐃᓐᓇᖅᑕᖃᓚᐅᕐᒋᑦᑐᖅ ᑲᑎᒪᑎᓪᓗᒋᑦ ᑕᒪᓐᓇ ᐅᖃᐅᑕᐅᓪᓗᓂ .[2]

ᓄᓈᖅᑕᐅᓯᒪᔪᑦ ᐊᐃᑉᐱᒃᑕᐅᔪᑦ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᑦ ᑕᑯᔅᓴᐅᓪᓗᑎᒃ ᐱᔭᕕᓂᑦ ᓇᕗᕗᒥ ᐊᒻᒪ ᓴᓪᓗᐃᓂ ᑕᐃᒪᙵᓂᑦᖅ 2004–ᒥᓂᑦ. ᓄᓇᕘᑦ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᑦ ᑲᑎᒪᔨᕐᒋᑦ, ᐱᔪ ᓇᕐᓂᖅᑲᖅᐸᑦ ᐋᑭᒡᓯᓂᕐᒥᒃ ᑑᑕᐅᕐᒋᑦᑐᓂᒃ ᐊᖑᓇᓱᕐᓂᕐᒧᑦ ᒪᓕᒐᕐᓂᒃ ᑲᑎᙵᔪᑦ ᐆᒪᔪᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᒡᓕᕐᒋᓐᓂᒃ, ᕿᒥᕿᕈᖅᑲᑦᑕᕐᒥᔪᑦ ᐊᐃᕝᕕᐊᕈᒪᔪᓂᒃ ᑕᑯᔫᑉᓴᓂᒃ ᑐᒃᓯᕐᐅᑎᓂᒃ ᐊᕐᕈᒍᑕᓖᓐ ᐊᒻᒪ ᑐᓴᖅᑎᑦᓯᕐᑲᑦᑕᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᒃ ᐊᕐᒋᖅᑕᐅᔪᓂᒃ. ᐊᕐᒋᖅᑕᐅᓯᒪᔪᑦ ᑕᑯᔫᑉᓴᓂᒃ ᐊᐃᕝᕕᐊᖅᑎᑕᐅᕐᑲᑦᑕᖅᑐᑦ ᐊᑐᕐᓗᑎᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓂᙱᖅᑐᒥᒃ ᓚᐃᓴᓐᓯᒥᒃ ᐱᔭᕆᐊᖅᑐᑦ ᐱᓪᓗᒍ ᐊᖑᓇᓱᒃᑎ ᓄᓇᑖᖅᑕᐅᓯᒪᕐᒋᓐᓂᖓᓄᑦ. ᑕᑯᔫᑉᓴᓂᒃ ᐊᐃᕝᕕᐊᖅᑎᑦᓯᕙᒃᑐᑦ ᐊᐅᓪᓚᐅᔾᔮᐅᔪᑦ ᓄᓇᓕᖕᓂ ᓇᖕᒥᓂᕆᓪᓗᒍ. ᑭᙵᖅᓂ ᐊᒻᒪ ᐊᐅᓯᐃᑦᑐᖅᒥ ᑐᒃᓯᖅᕕᐅᓯᒪᓕᖅᑐᑦ ᑕᑯᔫᑉᓴᓂᒃ ᐊᐃᕝᕕᐊᕈᒪᓪᓗᑎᒃ ᑭᓯᐊᓂᓕ ᓴᓂᖅᓴᒃ, ᐃᒡᓗᓕᒃ ᐊᒻᒪ ᓴᓪᓕᖅ ᐅᓄᑲᑦᓚᒃᑐᓂᑦ ᑐᒃᓯᖅᕕᐅᖅᑲᑦᑕᖅᐸᑦ ᐊᐃᕝᕕᐊᕐᕕᐅᔪᒪᓪᓗᑎᒃ, ᑭᓯᐊᓂᓕ ᐅᓄᕐᒋᑦᑐᓂᒃ ᐊᐃᕕᕐᓂᒃ ᓄᓈᖅᓯᒥᒪᔪᑦ. ᐊᕐᕌᒍᕐᒋᓐᓂ 2008/2009 ᐊᒻᒪ 2009/2010, ᑕᑯᔫᑉᓴᓂᒃ ᐊᐃᕝᕕᐊᖅᑎᑦᓯᓂᕐᒥᒃ ᓄᖅᑲᖅᑎᑦᓯᓚᐅᖅᑐᑦ ᐃᒡᓗᓕᕐᒥ. ᑭᒻᒥᕐᐸᑦ ᐊᕐᒋᖅᑕᐅᓚᐅᖅᓯᒪᔪᖅ ᑕᑯᔫᑉᓴᓂᒃ ᐊᐃᕝᕕᐊᖅᑎᑦᓯᓂᕐᒧᑦ ᐊᕐᕌᒍᓄᑦ ᐱᖓᓱᓄᑦ (2004-2006) ᐊᒻᒪ ᕿᑭᖅᑕᕐᔪᐊᖅ ᐊᕐᕌᒎᖕᓄᑦ ᒪᕐᕉᖕᓄᑦ (2005-2006) ᑭᓯᐊᓂᓕ ᐊᐃᕕᕐᓂᒃ ᓄᓈᖅᓯᔪᖅᑲᓚᐅᖅᓯᒪᕐᒋᑦᑐᖅ. ᖃᐅᓯᐃᑦᑐᖅ ᐊᒻᒪ ᐊᕐᕕᐊᑦ ᐊᕐᕘᓂ ᐊᕐᒋᖅᑕᐅᓚᐅᖅᓯᒪᔪᑦ ᑕᑯᔫᑉᓴᓂᒃ ᐊᐃᕝᕕᐊᖅᑎᒃᓯᔪᒪᓪᓗᑎᒃ ᑭᓯᐊᓂᓕ ᐊᐃᑉᐱᒃᑐᖅᑲᓚᐅᕐᒋᑦᑐᖅ.

ᐊᖑᓇᓱᕐᓂᖅ ᐊᑯᑭᑦᑐᓂ

ᐅᓂᒃᑳᖅᑐᖅ: Fernando Ugarte, ᐊᑯᑭᑦᑐᑦ ᐱᓕᕆᕝᕕᖓᑦ ᐆᒪᔪᓕᕆᓂᕐᒧᑦ ᐱᕈᒃᑲᓐᓂᕈᓐᓇᖅᑐᓄᓪᓗ

ᐊᐃᕕᖅᑲᖅᑕᖅᑐᖅ ᑲᓇᖕᓇᖓᓂ ᐊᒻᒪ ᐱᖓᖕᓇᖓᓂ ᓯᒡᔭᕐᒋᓐᓂ ᐊᑯᑭᑦᑐᑦ. ᐊᐃᕕᑦ ᐅᐊᖕᓇᖓᑕ ᐱᖓᖕᓇᖅᐸᓯᖓᓃᑦᑐᑦ ᐃᓚᒋᔭᐅᕗᑦ ᐸᕙᓐ ᐸᐃᑉ ᐊᐃᕕᖏᓐᓄᑦ (ᑲᓇᑕᐅᑉ ᖁᑦᓯᒃᑐᖓᓂᖕᖒᖅᑐᖅ) ᑕᐃᒃᑯᐊᓕ ᐱᖓᖕᓇᖓᓃᑦᑐᑦ ᐊᐃᕕᑦ ᐃᓚᒋᔭᐅᓪᓗᑎᒃ ᑕᐃᕕᔅ ᓯᑐᕋᐃᑦ–Hᐊᑦᓴᓐ ᐸᐃᑉ ᑕᓯᐅᔭᕐᔪᐊᖓᑕ ᐊᐃᕕᖏᓐᓄᑦ (ᑲᓇᑕᐅᑉ ᕿᑎᐊᓂ ᐅᑭᐅᖅᑕᖅᑐᖓᑕ ᐊᐃᕕᖏᑦ).

ᐅᓂᒃᑲᐅᓯᐅᓚᐅᖅᑐᖅ ᖃᓄᐃᓕᖓᒻᒪᖔᑕ ᖃᐅᔨᓴᕈᑕᐅᖃᑦᑕᓚᐅᖅᑐᑦ ᐊᐃᕕᕐᓂᒃ ᐊᑯᑭᑦᑐᓂ. ᖃᐅᔨᓴᐃᖅᑲᑦᑕᖅᓯᒪᔪᑦ ᖁᒻᒧᐊᒃᑎᑕᐅᓯᒪᔪᒃᑯᑦ ᓈᓚᐅᓯᖅᑐᐃᓪᓗᑎᒃ ᐊᔾᔨᕆᙱᑦᑐᓂᒃ ᐊᑐᖅᑐᑎᒃ ᓴᙱᓂᖅᖅᑐᓂᒃ ᑯᒻᒧᐊᒃᑎᑕᐅᓯᒪᔪᒃᑯᑦ ᓈᓴᐃᑦᑐᓂᒃ ᐊᒻᒪ ᖃᐅᔨᓴᐃᑦᑐᓂᒃ ᐊᐃᕕᑦ ᓄᒃᑕᕐᓂᕐᒋᓐᓂᒃ ᐊᒻᒪᓗ ᓇᑭᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᕐᒥᐊᙱᓚᕐᒪᖔᑕ. ᐊᐅᖕᒋᑎᒍᑦ ᖃᐅᔨᓴᐃᖅᑲᑦᑕᖅᖃᖅᒪᓕᖅᑐᑦ ᓇᓗᓇᐃᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᓇᑭᐅᓴᐅᖕᒪᖕᒋᓚᑦ ᐊᒻᒪᓗ ᐊᕐᓇᐅᒻᒪᖔᑕ ᐊᖑᑕᐅᒻᒪᖔᑕᓗ ᐱᔭᐅᔪᑦ. ᐃᓅᓇᙱᑦ ᐊᖑᓇᓱᒃᑎᑦ ᐊᐃᕝᕕᐊᖅᑲᑦᑕᖅᑐᑦ ᑐᓂᓯᔭᕆᐊᖅᑎᑕᐅᓪᓗᑎᒃ ᓂᕿᖓᓂᒃ ᐋᓐᓂᐊᕝᕕᖕᒧᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᐊᕐᒪᑕ ᐋᓐᓂᐊᓇᖅᑐᖅᖃᕐᒪᖔᑕ. ᖃᐅᔨᓴᖅᑎᑦ ᑕᒪᐃᒪᐃᑦᑐᑦ ᖃᐅᔨᓴᐃᑉᑲᓐᓂᖅᑕᓂᒃᓯᒪᔪᑦ ᐃᓚᓐᓂᐊᓯᓪᓗᓂ ᓯᕗᓂᒃᓴᖅ. ᐊᑯᑭᑦᑐᒥᐅᑦ ᖃᖕᓚᑕᕐᑯᑦ

[2] ᑕᐃᒪᙵᓂᑦ ᑲᑎᒪᓚᐅᖅᑎᓪᓗᒋᑦ, ᑐᓴᖅᑎᑕᐅᓯᒪᓕᖅᑐᒍᑦ ᐊᐃᕕᓕᕆᓂᕐᒧᑦ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᓯᔾᔪᑦ ᑲᑎᒪᔨᕐᒥᑦ ᐅᓂᒃᑳᕐᒥᑦ ᐃᑭᓕᖅᑕᐅᔪᓄᑦ ᐊᒻᒪ ᐊᓯᐅᔨᔪᐅᔪᓄᑦ ᐊᒃᑎᕆᓂᖅᖃᕐᓂᖓ 5%–ᒥᑦ ᑎᑭᓪᓗᒍ 32% (A. McPhee, pers. comm.).

ᓈᓴᐃᖃᑦᑕᖅᓯᒪᔪᑦ ᐊᔾᔨᕆᖕᒋᑦᑐᓂᒃ ᐃᒪᕐᒥᐅᑕᐅᔪᓂᒃ ᐊᒻᒪ ᐅᓄᕐᓂᖏᓐᓂᒃ ᓈᓴᐃᓪᓗᑎᒃ ᐊᐃᕝᕙᑦ. 1998−ᖑᑎᓪᓗᒍ, ᐊᐱᖅᓱᖃᑦᑕᓚᐅᖅᑐᑦ 100−ᓂᒃ ᐊᖑᓇᓱᒃᑎᓂᒃ ᐆᒪᔪᖅᑕᖏᑕ ᒥᒃᓵᓄᑦ, ᓯᓚᐅᑉ ᐊᒻᒪ ᐊᓯᖏᓐᓂᒃ ᐱᔾᔪᑎᐅᔪᓂᒃ. ᐊᔾᔨᒋᙱᑕᖏᑦ ᐊᐱᖅᓱᕈᑕᐅᓚᐅᖅᓯᒪᔪᑦ ᓇᓐᓄᓄᑦ. ᓂᕆᐅᒃᑐᑦ ᑖᒃᑯᓇᙳᖅᑐᑦ ᐅᓂᒃᑳᓕᐊᑦ ᐃᖅᑲᓇᐃᖅᑕᐅᓂᐊᕐᓂᖏᓐᓂᒃ 2012-ᖑᓕᖅᐸᑦ. ᐊᑯᑦᑐᕐᒥᐅᑦ ᒐᕙᒪᒃᑯᖏᑦ ᓄᐊᑦᓯᖃᑦᑕᕐᒥᔪᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᐊᐃᕝᕖᑕᐅᔪᑦ ᓇᑭᓪᓗ ᐱᔭᕆᔭᐅᖕᒪᖖᑕ, ᐅᓯᔾᔪᑎᖏᓪᓗ ᐊᖑᓇᓱᒃᑎᑦ, ᑕᑭᓂᖓᓂᒡᓗ ᑐᒫᑦ, ᐊᒻᒪ ᐊᕐᓇᓪᓘᖕᒪᖕᒫᑦ ᐊᖑᓴᓪᓘᖕᒪᖕᒫᓪᓗ. ᐊᒃᓱᑲᓪᓚᒃ ᐊᑯᑭᑦᑐᓂ ᐅᖅᓱᐊᓗᒃᓴᖅᓯᐅᓕᕐᒪᑕ ᐊᒻᒪ ᒫᓴᓖᖅᓯᐅᕐᔪᑎᒃ. ᒫᓐᓇᕋᑖᖑᔪᖅ ᐊᑯᑭᑦᑐᕐᒥᐅᑦ ᒐᕙᒪᒃᑯᖏᑦ ᐊᑐᖃᑦᑕᓕᑕᐃᓐᓇᖅᑐᑦ ᐊᖑᔭᐅᔪᑦ ᑐᓴᕐᒃᓴᖏᓐᓂᒃ ᐊᕙᑎᒧᑦ ᐊᒃᑐᐃᓂᖓ ᕿᒥᕐᕈᓇᒃᑕᐅᓕᕋᒥ ᐱᓪᓗᒍ ᑐᓴᕐᒃᓴᑦ ᐃᓄᖕᓄᑦ ᐊᖑᓇᓱᒃᑕᐅᕙᒃᑐᑦ ᐊᑐᖅᑕᐅᔪᓐᓇᕐᓂᐊᕐᒪᑕ ᐃᓱᒪᓕᐅᕋᓱᐊᖅᑎᓪᓗᒋᑦ ᐅᖅᓱᐊᓗᖕᓂᐊᖅᑎᐅᔪᑦ.

ᐊᕐᕌᒍᐊᓂᑦ 2007−ᒥᓂᑦ, ᒥᑭᑦᑐᒥᒃ ᕿᒻᒧᐊᒃᑎᑕᐅᓯᒪᔫᒃᑯᑦ ᓈᓚᐅᑎᓂᒃ, ᐃᓕᓯᔪᓐᓇᖅᓯᓚᐅᕐᒪᑕ ᓯᓂᓕᖅᑎᑦᓯᖕᒋᓪᓗᑎᒃ, ᐊᑐᖅᑕᐅᖃᑦᑕᓕᖅᑐᖅ ᐊᐃᕝᕐᓄᑦ. ᑖᓐᓇ ᐊᑐᖅᑕᐅᖃᑦᑕᖅᑐᖅ ᓴᓇᔭᐅᓚᐅᖅᓯᒪᔪ ᐱᓕᕆᖃᑎᒋᔭᐅᓪᑎᓗᒃ ᐊᖑᓇᓱᒃᑎᑦ. ᖃᐅᔨᓴᖅᑎᑦ ᐃᖅᑲᓇᐃᔭᖃᑎᖃᖃᑦᑕᖅᑐᑦ ᐊᖑᓇᓱᒃᑎᓂᒃ ᐊᐃᕝᕐᓂᒃ ᖃᐅᔨᓴᐃᑎᓪᓗᒋᑦ (ᕿᓗᒃᓱᒃᑯᑦ, ᐅᒥᐊᒃᑯᑦ ᐊᒻᒪ ᕿᒻᒥᓂᒃ ᐊᑐᕐᓗᑎᒃ) ᓈᓚᐅᓯᖅᑐᐃᓪᓗᑎᒃ ᓯᓈᖓᓂ; ᐊᖑᓇᓱᒃᑎᑦ ᓈᓚᐅᑎᓂᒃ ᐃᓕᓯᖃᑦᑕᓚᐅᖅᑐᑦ. ᕿᒥᕐᓇᒃᑕᐅᕐᑯᓪᓗᒍ ᐊᒃᑐᐃᓂᕆᔭᖓ ᓈᓚᐅᓯᖅᑐᐃᓂᐅᑉ ᐊᐃᕝᕐᓂᒃ, ᖃᐅᔨᓴᐃᖃᑦᑕᓚᐅᖅᑐᑦ ᐊᐃᕝᕐᓂᒃ ᑲᑎᙵᑎᓪᓗᒋᑦ ᐅᐊᖕᓇᖓᑕ ᐱᖓᖕᓇᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᑦ ᒥᓐᖑᐃᖅᓯᕝᕙᖓᓂ. ᐳᓪᓚᓕᖕᒧᑦ ᕿᑭᐅᑎ ᓴᒃᑯᖃᖅᑎᓪᓗᒍ ᐊᑐᖅᑕᐅᖃᑦᑕᓚᐅᖅᑐᖅ, ᐊᔾᔨᖓ ᐊᑐᖅᑕᐅᖃᑦᑕᖅᑑᑉ ᐱᖓᖕᓇᖓᓂ ᐊᑯᑭᑦᑐᑦ, ᐊᑐᖅᑕᐅᓪᓗᓂ ᐱᖓᓱᓄᑦ ᐊᐃᕝᕐᓄᑦ ᓈᓚᐅᓯᖅᑐᐃᓚᐅᖅᑐᑦ ᑐᓄᕆᑎᒍᑦ. ᐃᓚᖓᑦ ᐊᐃᕙᐅᑉ, ᐅᑭᐅᖃᖅᑐᕆᔭᐅᓚᐅᖅᑐᖅ 20−ᓂᒃ, ᑭᖑᓂᑦᑎᓐᓂᓗ ᓂᕆᖓᑖᓕᖅᑕᐅᓂᓕᒃ ᑐᒫᖓᒍᑦ 1999-ᖑᑎᓪᓗᒍ ᐊᒻᒪ ᐃᓪᓕᕇᕝᕕᐅᒃᑲᓐᓂᕐᓗᓂ 2002−ᖑᓕᖅᑎᓪᓗᒍ. ᐱᖓᓱᑦ ᐊᐃᕝᕙᑦ ᐃᓕᓯᕝᕕᐅᔪᑦ ᐱᖅᑯᓯᕐᒥᖕᓂᒃ ᐊᑐᓚᐅᖅᑐᑦ ᐃᓕᓯᕝᕕᐅᔭᕖᖅᓯᒪᓕᕋᓗᐊᖅᑎᓪᓗᒋᑦ. ᐊᑕᐅᓯᖅ ᓈᓚᐅᑎ ᕿᓚᒥᑯᓗᒃ ᑐᓴᖅᓴᐅᓚᐅᕐᒪᑦ ᐊᐃᑉᐸᖏᒃ ᒪᕉᒃ ᑐᓴᖅᓴᐅᓚᐅᖅᑑᒃ ᑕᖅᑭᕐᒧᑦ ᐊᒻᒪ ᑕᖅᑭᓄᑦ ᐱᖓᓱᔪᖅᑐᓄᑦ.

ᓄᑖᑦ ᐊᒻᒪ ᓴᓐᖏᓂᖅᓴᐅᔪᑦ ᒪᓕᒐᖏᑦ ᐊᐃᕝᕐᓄᑦ, ᐱᖃᓯᐅᑎᓪᓗᒋᑦ ᑰᑕᖏᑦ, ᐊᑐᓕᖅᑎᑕᐅᓚᐅᖅᓯᒪᕗᑦ 2007−ᖑᑎᓪᓗᒍ. ᐊᐃᕝᕋᓯᐊᕈᓐᓇᕐᓗᑎᒃ ᐊᖑᓇᓱᒃᑎᐅᓂᕐᒥᒃ ᐱᓕᕆᐊᖃᖅᑐᑦ ᑭᓯᐊᓂ, ᑕᐃᒃᑯᐊ ᐱᖃᑦᑕᕐᒪᑕ 50% ᐅᖓᑖᓂ ᑮᓇᐅᔾᔭᒃᓵᕆᓪᓗᒍ ᐊᖑᓇᓱᖕᓂᕐᒥᑦ ᐃᖃᓪᓕᐊᕐᓂᕐᒥᓪᓗ. ᒥᑭᑦᑐᑦ ᑭᓯᐊᓂ ᐅᒥᐊᑦ ᐊᒻᒪ ᖃᒧᑎᑦ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐅᓯᔾᔪᑕᐅᓗᑎᒃ ᐊᐃᕚᐊᖅᓯᒪᑎᓪᓗᒋᑦ. ᐊᐃᕝᐊᑖᑦ ᐊᒻᒪ ᐊᕐᓇᓪᓗᐃᑦ ᓴᐳᒻᒥᐅᓯᖅᑕᐅᓯᒪᕗᑦ ᑭᓯᐊᓂ ᖃᓈᕐᒥ (ᐅᐊᖕᓇᖓᑕ ᐱᖓᖕᓇᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᑦ). ᐊᐃᕝᕐᓂᒃ ᑕᑯᓚᐅᕐᒥᔪᑦ ᓯᑯᒥ; ᓄᓇᒥ ᐅᓪᓕᕝᕋᖅᑭᑦᑐᑦ ᐱᖓᖕᓇᖓᓂ ᐅᕙᓗ ᐅᐊᖕᓇᖓᑕ ᐱᖓᖕᓇᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᑦ. ᒪᓕᒐᐃᑦ ᐊᐃᕚᐊᖅᑎᕐᓯᒍᓐᓇᖏᑦᑐᑦ ᓄᓇᒥ ᐊᐅᔭᒃᑯᓪᓘᓐᓃᑦ, ᑕᐃᑦᓯᒪᓂᐅᑎᓪᓗᒍ ᐊᐃᕝᖃᕈᓐᓇᖏᒻᒪᑦ. ᐊᐃᕝᕙᑦ ᓇᐅᓕᒃᑕᐅᖅᑳᕆᐊᖃᖅᑐᑦ ᖁᑭᖅᑕᐅᓚᐅᖏᓐᓂᖏᓐᓂ. ᑰᑦᓗ ᐋᖅᑭᒡᑕᐅᓯᒪᓪᓗᑎᒃ ᐊᕐᕌᒍᓄᑦ ᐱᖓᓱᓄᑦ ᐊᒡᒍᖅᑐᖅᑕᐅᓯᒪᓪᓗᑎᒃ ᐊᒻᒪᓗ ᓄᒃᑕᕈᓐᓇᕐᓗᑎᒃ ᐊᕐᕌᒍᒧᑦ ᐊᓯᐊᓄᑦ. ᐆᒪᔪᕐᓂᐊᖅᑎᓂᒃ ᐃᖅᑲᓇᐃᔭᖅᑎᖃᖅᑐᑎᖅ ᐊᑯᑭᑦᑐᓂ ᑭᓯᐊᓂ ᐱᑕᖃᕆᑦᑐᖅ ᐸᕙᓐ ᐸᐃᒥ.

ᒪᕐᕉᓕᖅᑲᖓᔪᒥᒃ ᐊᐃᕝᕙᐊᕈᓯᖃᖅᑐᑦ ᐊᑯᑭᒃᑐᓂ: ᐅᒥᐊᒃᑯᑦ ᐊᒻᒪ ᓯᑯᑉ ᓯᓈᖓᓂ. ᑕᐃᕝᕙ ᓯᑐᕋᐃᕐᒥ, ᐃᓄᐃᑦ ᑭᓯᐊᓂ ᐊᖑᓇᓱᒍᓇᖅᑐᑦ ᐅᒥᐊᒃᑯᑦ ᐅᐊᖕᓇᖓᑕ ᐱᖓᖕᓇᖓᓂ ᐊᑯᑭᑦᑐᑦ ᐊᖑᓇᓱᒐᔫᒃᑐᑦ ᓯᓈᖓᓂ, ᑭᓯᐊᓂᓕ ᐅᒥᐊᕐᓂᒃ ᐊᖑᓇᓱᒍᑎᖃᖃᑦᑕᓚᐅᖅᓯᒪᖓᑕ ᐊᕐᕌᒍᓂ ᐊᓂᒍᖅᑐᓂ ᓯᑯᐃᖅᓵᕋᐃᓂᖓ ᐱᓪᓗᒍ. ᐱᔭᕐᓂᕆᑦᑐᑦ ᑐᓴᒃᓴᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪᓗ ᐊᓯᐅᔨᔭᐅᔪᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᐱᓪᓗᒍ ᐊᖑᓇᓱᒃᑎᓄᑦ ᐅᖃᐅᑕᐅᔪᒪᓗᐊᖅᐸᕆᒻᒪᑦ ᑕᒪᓐᓇ. ᑕᒪᐃᒻᒪᑦ ᒐᕙᒪᒃᑯᑦ ᐃᓱᒪᓯᒪᔪᑦ ᐅᒥᐊᒃᑯᑦ ᐊᒻᒪ ᓯᑯᒃᑯᑦ ᐊᐃᕝᕙᐊᖅᑎᓪᓗᒋᑦ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪᓗ ᐊᓯᐅᔨᔭᐅᔪᑦ 15% ᐊᒻᒪ 0%−ᖑᔪᕆᔭᐅᓪᓗᑎᒃ.

ᒫᓐᓇᕐᓂᓴᐅᓂᖅᐹᖑᔪᖅ ᕿᒥᕐᕈᓇᒍᑕᐅᓚᐅᖅᑐᖅ ᐊᐃᕝᕐᓂᒃ ᐅᐊᖕᓇᖓᓂ ᐊᑦᓛᓐᑎᒃ ᐃᒪᕐᒥᐅᓯᕆᔾᔪᑦ ᑲᒥᓴᒃᑯᖏᓐᓄᑦ (NAMMCO−ᑯᓐᓄᑦ) ᓄᕙᐱᕆ 2009−ᖑᑎᓪᓗᒍ. ᐊᑯᑭᑦᑐᕐᒥᐅᑦ ᐋᖅᑭᒋᐊᕆᓚᐅᖅᓯᒪᔪᑦ ᐊᐃᕝᖅᑕᐅᔪᒃᓴᑦ ᑰᑕᖏᓐᓂᒃ 2009−ᒥ ᕿᒥᕐᕈᓇᒃᑕᐅᓚᐅᖅᑎᓪᓗᒋᑦ. ᒪᓕᒃᑕᐅᓪᓗᑎᒃ ᐊᖏᖅᑲᑎᒋᒍᑎᔪᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕈᑎᖃᕐᓂᕐᒧᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓂᒃ (CITES), ᐆᒪᔪᑦ ᐃᓕᔭᐅᓯᒪᔪᑦ ᐅᐃᒍᖓᓂ I−ᒥ ᑲᓇᑕᑉ ᓯᓚᑖᓄᑦ ᐊᐅᓪᓚᖅᑎᑕᐅᔭᕆᐊᖃᕐᒪᑕ, ᑕᐃᒃᑯᐊᓗ ᐅᐃᒍᖓᓂ II−ᒥ ᐊᑐᕆᐊᖃᖅᑐᑦ ᐊᖏᖅᑲᑎᒋᒍᑎᔪᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕈᑎᖃᕐᓂᕐᒧᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓂᒃ CITES−ᑯᑦ ᐱᔪᓇᐅᑎᖁᑎᖑᓐᓂᒃ ᐊᒻᒪᓗ ᖃᐅᔨᓴᖅᑕᐅᓗᑎᒃ

ᐅᓄᕐᓂᖅᑎᑦ ᓂᐅᕝᕈᑕᐅᔪᓐᓇᕐᒪᖔᑕ ᑲᓇᑕᑉ ᓯᓚᑖᓄᑦ, ᐊᒻᒪᓗ ᑕᐃᒃᑯᐊ ᐅᐃᒍᖅᓯᓂ III–ᒥᑦᑐᑦ ᐱᔪᓐᓇᐅᑎᒥᒃ ᐱᔭᕆᐊᕐᑲᖅᑐᑦ ᐊᖏᕐᑲᑎᒌᒍᑎᔪᑦ ᓄᓇᕐᔪᐊᕐᒥ ᓂᐅᕝᕈᑎᕐᑲᕐᓂᕐᒧᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓂᒃ ᑲᑎᒪᔨᖏᓐᓂᑦ ᑭᓯᐊᓂᓕ ᓂᐅᕝᕈᑕᐅᔪᓐᓇᕐᒪᖔᑕ ᐅᓄᕐᓂᖅᑎᑦ ᕐᑲᐅᔨᓴᖅᑕᐅᕆᐊᑐᖅᑎᑦᑐᑦ. ᐊᑯᑭᑦᑐᑦ ᓴᙱᒃᑯᖅᑎᑦ ᒪᓕᒐᕐᖅᑎᕋᔪᑦ ᓂᐅᕝᕈᑕᐅᔪᓐᓇᕐᒪᖔᑕ ᕐᑲᐅᔨᓴᖅᑕᐅᔭᕆᐊᕐᑲᖅᑐᑦ ᐃᓕᔭᐅᓯᒪᔪᑦ ᐅᐃᒍᖅᓴ III–ᒧᑦ ᐱᕐᑲᓯᐅᑎᓪᓗᒍ ᐊᐃᕙᑦ. 2007-ᖑᑎᓪᓗᒍ, ᓇᓚᒎᖅᑎᑦᑐᓂᒃ ᕐᑲᐅᔮᓚᐅᖅᑐᑦ ᐊᐃᕙᕐᓄᑦ ᐊᑯᑭᑦᑐᓂ ᑭᓯᐊᓂᓕ ᐊᓯᔾᔨᖅᑕᐅᓯᒪᓕᖅᑐᖅ ᑕᒪᓐᓇ ᓂᐅᕝᕈᑕᐅᒃᑲᓐᓂᕈᓐᓇᖅᓯᓪᓗᑎᒃ ᐊᕐᕌᒍᐊᓂ 2011.

ᕿᒥᕐᕈᓇᒃᑕᐅᑎᓪᓗᒋᑦ ᑭᖑᓂᑦᑎᓐᓂ ᐊᐃᕙᖅᑕᐅᕐᑲᑦᑕᖅᓯᒪᔪᑦ ᐱᖓᖅᓇᖅᓴᓂ ᐊᑯᑭᑦᑐᑦ, ᐃᓚᖅᓴᓂ ᑕᐃᕙᔅ ᓯᑐᕋᐃᑦ – Hᐊᑦᓴᓐ ᐸᐃ ᐊᐃᕙᖅᑎᓐᓂᑦ, ᒥᒃᓴᐅᓴᒃᓯᓚᐅᖅᑐᑦ ᐊᐃᕙᖅᑕᐅᕐᑲᑦᑕᕐᓂᑯᑦ ᕐᑲᓂᒋᔭᖅᑎᓐᓃᓂᖅᓴᓂᒃ 9,000 ᐊᕐᕋᖅᑎᓐᓂᑦ 1900 ᐱᒋᐊᕐᓗᒍ. ᑖᒃᑯᐊ ᐅᓄᕐᓂᕆᔭᐅᔪᑦ ᓄᖑᑕᐅᓚᐅᖅᑐᑦ ᑕᕆᐅᑉ ᐊᑭᐊᓂ ᐊᒻᒪ ᐅᐊᖅᓇᖅᓴᓂ ᐊᒥᐊᓕᒃᑲᑦ ᐊᕐᕙᖅᓂᐊᖅᑎᖅᑎᓐᓄᑦ ᑕᐃᒪᓐᖓᓪᓗ ᓱᕐᕋᓗᐊᕈᓐᓃᕐᓗᑎᒃ 1960–ᖅᑎᓐᓂᑦ. ᓈᓴᐃᕐᑲᑦᑕᖅᓯᒪᔪᑦ 2006–ᒥ ᐊᒻᒪᓗ 2008–ᒥ ᒥᒃᓴᐅᓴᒃᓯᓚᐅᖅᑐᑦ ᐊᐃᕙᕐᑲᖅᑐᕆᒃᓯᓪᓗᑎᒃ ᐱᖓᖅᓇᖅᓴᓂ ᐊᑯᑭᑦᑐᑦ 3,000 ᕐᑲᓂᒋᔭᖅᑎᓐᓃᑦᑐᕆᔭᐅᓪᓗᑎᒃ. ᑮᓕᓯᓂᐊᖅᑎᑦ ᐅᕐᑲᐅᔾᔨᒋᐊᕈᑎᖅᑎᑦ ᐊᐃᕙᕈᓐᓇᖅᑎᕐᓯᓪᓗᑎᖦ 89–ᓂᒃ ᐊᕐᕌᒍᑕᒫᓐ (ᐱᕐᑲᓯᐅᑎᓪᓗᒋᑦ ᑲᓇᑕᒥᐅᓄᑦ ᐊᐃᕙᖅᑕᐅ)ᑦ ᑖᒃᑯᐊ 70%–ᓗᐊᖅᑎᑦ ᐅᓄᒃᑲᓐᓂᑐᐃᓐᓇᕆᐊᕐᑲᖅᑐᑦ (ᐊᕐᕌᒍᑕᒫᓐ ᐱᔭᐅᔪᓐᓇᖅᑐᑦ 130 ᐊᐃᕙᑦ (90%–ᒥᒃ ᐅᒃᐱᕐᓇᕐᓂᕐᑲᖅᑎᓪᓗᒍ (CI): 61-190)). ᐊᑯᑭᑦᑐᓂ ᑳᑦᖓᑦ ᑖᒃᑯᓄᖓ ᐊᐃᕙᕐᓄᑦ 61. ᐊᑯᓐᓂᐊᓂ ᐊᕐᕌᒍᑦ 2007 ᐊᒻᒪ 2011 ᐊᐃᕙᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᕐᑲᓚᐅᖅᑐᑦ ᐱᒋᐊᕐᕙᒋᓗᒍ 28 ᐊᒻᒪ 62. ᓂᕆᐅᒋᔭᐅᔪᑦ ᐊᐃᕙᖅᑕᐅᓂᐊᖅᑐᕆᔭᐅᓪᓗᑎᒃ ᐃᕐᑲᓗᖅᓂᑦ, ᐸᖅᓂᖅᑑᕐᒥ ᐊᒻᒪ ᕿᑭᖅᑕᕐᔪᐊᕐᒥ 16-ᖑᔪᕆᔭᐅᕗᑦ. ᐃᓱᒪᓪᓗᑎᒃ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔮᔭᐅᔪᑦ ᐅᓄᕐᓂᕐᑲᕋᔭᕐᓂᖅᑎᓐᓂᒃ 15% ᑕᐃᒪᐃᒻᒪᑦ ᓂᕆᐅᒃᐳᑦ ᐊᕐᕌᒍᑕᒫᓐ ᐊᐃᕙᖅᑐᕐᑲᕐᑲᑦᑕᕋᔭᕐᓂᖅᓴᓂᒃ 89–ᓂᒃ (ᓱᕐᓗ., (61+16) x 1.15) ᑖᒃᑯᐊ ᐅᓄᕐᓂᖅᑎᑕ ᐱᔭᐅᔪᓐᓇᖅᑐᓄᑦ ᐅᕐᑲᔾᔨᒋᐊᕈᑎᑦ ᐃᓗᐊᓃᑦᑐᑦ

ᐅᐊᖅᓇᖅᓴᓂ ᐸᕙᓐ ᐸᐃ, ᐊᐃᕙᕐᑲᖅᑐᕆᔭᐅᓚᐅᖅᑐᖅ ᐊᕐᕌᒍᐊᓂ 2009 ᒥᒃᓴᐅᓴᒃᑕᐅᓚᐅᖅᑐᑦ ᐅᓄᕐᓂᕐᑲᖅᑐᕆᔭᐅᓪᓗᑎᒃ 2,700–ᓂᒃ. ᐃᔾᔪᐊᒐᒃᓴᐅᔪᖅ ᐊᑐᒐᒃᓴᖅ ᐅᕐᑲᖅᓯᒪᕗᖅ ᐅᓄᕐᓂᖅᑎᑦ ᓄᖑᑕᐅᓕᓚᐅᖅᓯᓚᔪᑦ ᐃᒻᒪᒃᑳ 10,000 ᐊᐃᕙᑦ 1900-ᖅᑎᓐᓂ ᑭᓯᐊᓂᓕ ᕐᑲᐅᔨᒪᓇᖅᑎᑦᑐᖅ ᑐᓴᒐᒃᓴᑦ ᑭᖑᓂᑦᑎᓐᓂᓐᖕᖏᖅᑐᑦ ᐱᖓᖅᓇᖅᓴᓄᑦ ᐊᑯᑭᑦᑐᑦ. ᑮᓕᓯᓂᐊᖅᑎᑦ ᐅᕐᑲᐅᔾᔨᒋᐊᕈᑎᖅᑎᑦ ᐱᔭᐅᔪᓐᓇᖅᑐᑦ 68-ᖑᓪᓗᑎᒃ ᐊᕐᕌᒍᑕᒫᓐ (ᐱᕐᑲᓯᐅᑎᓪᓗᒋᑦ ᑲᓇᑕᐅᑉ ᐃᒪᖅᓴᓂ ᐱᔭᐅᔪᑦ) ᐃᒻᒪᕐᑳ 70%–ᒥᒃ ᐱᕙᕐᑲᕐᓗᑎᒃ ᐅᓄᖅᓯᒋᐊᕈᕐᓇᕐᓗᑎᒃ (ᐊᕐᕌᒍᑕᒫᓐ ᐱᔭᐅᔪᑦ) 84 ᐊᐃᕚᑦ (90% CI: 31-140)). ᐊᑯᑭᑦᑐᓂ ᑳᑦᖓᑦ ᑕᐃᒃᑯᓄᖓ ᐊᐃᕙᕐᓄᑦ 64–ᖑᕗᑦ. ᐊᑯᓐᓂᐊᓂ 2007 ᐊᒻᒪ 2011 ᐊᐃᕙᖅᑕᐅᔪᑦ ᐅᓄᕐᓂᕐᑲᓚᐅᖅᑐᑦ ᐊᑯᓐᓂᐊᓂ 60 ᐊᒻᒪ 91. ᓂᕆᐅᒃᑐᑦ ᐊᐅᓯᐃᑦᑐᕐᒥᐅᑦ ᐊᐃᙯᒃᑲᔭᕐᓂᖅᑎᓐᓂᒃ ᑎᓴᒪᓂᒃ. ᐃᓱᒪᓪᓗᑎᒃ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪ ᐊᓯᐅᔮᔭᐅᔪᑦ ᐊᑯᓐᓂᐊᓃᓐᓂᐊᕐᓂᖅᑎᓐᓂᒃ 0 ᐊᒻᒪ 15% ᐊᐃᕙᖅᑕᐅᕐᑲᑦᑕᖅᑐᑦ ᐊᕐᕌᒍᑕᒫᓐ ᐅᓄᕐᓂᕐᑲᕐᓗᑎᒃ 68-78 ᒪᓕᒃᑕᐅᓗᑎᒃ ᓇᓕᐊᖅᓂᒃ ᐊᑐᕐᒪᖔᑕ ᐃᑭᓕᖅᑕᐅᔪᑦ ᐊᒻᒪᓗ ᐊᓯᐅᔮᔭᐅᔪᑦ ᓈᓴᐅᑎᕐᑯᑎᖅᑎᓐᓂᒃ (ᓱᕐᓗ, (64+4) x 0 or (64+4) x 1.15). ᐊᕐᕌᒍᑕᒫᓐ ᐊᐃᕙᕐᑲᑦᑕᕐᓗᑎᒃ 68–ᓂᒃ ᒪᓕᒃᓯᓯᒪᕗᖅ ᐅᕐᑲᐅᔾᔭᐅᒋᐊᕈᑎᐅᔪᓂᒃ ᐊᕐᕌᒍᑕᒫᓐ ᐱᔪᓐᓇᖅᑎᕐᓯᖅᒪᑕ 78–ᓂᒃ ᕿᑐᕐᖅᑯᐅᕐᓗᑎᒃ ᓱᕐᕋᖅᑎᓐᓂᖅᓴᐅᒐᔭᕐᓂᖅᓴᓂᒃ. ᑕᐃᒪᓕ ᐊᑯᓂᒃᑲᓪᓚᒃ ᐅᕐᑲᐅᑕᐅᓚᐅᖅᑎᓪᓗᒍ, ᐊᑯᑭᑦᑐᕐᒥᐅᑦ ᐃᓱᒪᓕᐅᓕᓚᐅᖅᑐᑦ ᑲᑎᑕᐅᕐᑯᓪᓗᒋᑦ ᐊᑯᑭᑦᑐᕐᓂ ᑲᓇᑕᒥᓗ ᓄᖑᑦᓯᙵᓕᐊᖅᑎᓪᓗᑎᒃ ᐊᐃᕙᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᑭᓪᓕᖅᑎᓐᓂᒃ. ᓄᑖᓂᓪᓗ ᐅᓄᕐᓂᖅᑎᓐᓄᑦ ᒥᒃᓴᐅᓴᒍᑎᐅᔪᑦ ᐊᒻᒪ ᐊᖅᑳᐅᒪᓂᖅᑎᓐᑦᓄ ᑐᓴᒐᒃᓴᑦ ᐃᑲᔪᖅᓯᓂᐊᖅᑐᑦ ᕿᒥᕐᕈᓇᒃᓯᒃᑲᓐᓂᓕᕈᑎᒃ ᓯᕗᓂᒃᓴᑦᑎᓐᓂ. ᐃᑲᔪᖅᓯᒐᔭᕐᒥᔪᖅ ᐊᕐᓇᓪᓘᓂᖅᑎᑦ ᐊᖑᓴᓪᓘᓂᖅᑎᓪᓗ ᓇᓗᓇᐃᖅᑕᐅᕐᑲᑦᑕᖅᐸᑕ ᐊᒻᒪ ᐅᑭᐅᖅᑎᑦ ᓇᓗᓇᐃᖅᑕᐅᕙᓪᓗᑎᒃ ᐊᐃᕙᖅᑕᐅᔪᓂ ᓯᕗᓂᒃᓴᒥ ᕿᒥᕐᕈᓇᒃᑕᐅᔪᓐᓇᕐᓂᐊᕐᒪᑕ.

ᐊᔾᔨᒌᖅᑎᑦᑐᓂᒃ ᐊᐱᖅᑯᑎᒃᓴᓂᒃ ᐊᒻᒪ ᐅᕐᑲᐅᓯᒃᓴᓂᒃ ᓴᖅᑭᑦᓯᕐᑲᑦᑕᓚᐅᖅᑐᑦ ᐅᓂᒃᑲᐅᓯᕐᑲᖅᑎᓪᓗᒋᑦ. ᑖᓐᓇ ᐅᓂᒃᑳᖅᑐᖅ ᕐᑲᐅᔨᒪᓚᐅᕐᑯᖅᑎᑦᑐᖅ ᐅᓄᕐᓂᖅᑎᓐᓄᑦ ᒥᒃᓴᐅᓴᒍᑎᐅᔪᖅ ᐃᔾᔪᐊᒐᒃᓴᖅ ᐊᑐᖅᑕᐅᓚᐅᕐᒪᖔᑦ ᐅᑭᐅᖅᑎᓐᓄᑦ. ᒪᓕᒐᕐᑲᕐᓂᖅ ᐅᓂᒃᑲᐅᓯᕐᑲᕐᑲᑦᑕᕆᐊᕐᑲᕐᓂᕐᒧᑦ ᐊᑯᑭᑦᑐᓂ ᐊᒃᓯᐊᓗᒃ ᒪᓕᒃᑕᐅᑦᑎᐊᖅᑐᖅ. ᐊᖑᓇᓱᒃᑎᑦ ᑐᓂᓯᕐᑲᑦᑕᕆᐊᕐᑲᕐᒪᑕ ᐊᖑᔭᖅᑎᓐᓂᒃ ᓄᓇᓕᑦ ᓴᙱᒃᑯᖅᑎᓐᓂᑦ ᑐᓂᓯᕐᑲᑦᑕᖅᑐᑦ ᑕᐃᒃᑯᐊ ᓴᙱᒃᑯᑦ ᐱᓕᕆᙯᖅᓴᓐᓄᑦ. ᒫᓇᓕ ᐊᖑᓇᓱᒃᑎᑦ ᐃᓕᓭᖅᓯᔪᑦ ᐅᓄᕐᓂᖅᓴᓂᒃ ᐱᕐᑲᑦᑕᕈᓐᓇᕋᔭᕐᒪᑕ ᓯᕗᓂᒃᓴᒥ ᓇᓕᖅᑯᑎᓯᒪᔪᓂᒃ ᑐᓴᒐᒃᓴᓂᒃ ᐊᖑᔭᖅᑎᓄᓂᑦ ᑐᓂᓯᕐᑲᑦᑕᕈᑎᒃ. ᑕᐅᕙᓂᓕ ᐱᖓᓲᖅᓴᓂ ᐊᑯᑭᑦᑐᑦ ᓯᒡᔭᖅᐸᓯᐊᓂ, ᑕᓪᓕᒪᐅᔪᑦ ᓄᓇᓕᐅᔪᑦ ᐃᓄᒋᐊᖅᓂᖅᓴᐅᔪᑦ (> 1,000 ᐃᓄᒋᐊᖅᓂᕐᑲᖅᑐᑦ) ᐊᒻᒪ ᐊᕙᑎᐅᓪᓗᑎᒃ ᒥᑭᓐᓂᖅᓴᑦ ᓄᓇᓕᐅᔪᑦ. ᐊᐃᕙᕐᑲᑦᑐᐊᓐᖑᐊᖅᑐᑦ ᐱᖓᓱᓂ ᓄᓇᓕᐅᔪᓂ ᐅᐊᖅᓇᖅᓴᑕ ᐱᖓᖅᓇᖅᐸᓯᐊᓂ

ᐊᑯᑭᑦᑐᑦ ᐊᒻᒪ ᐱᖓᓱᑦᑕᐅᕐᖅ ᐱᖓᓐᓇᖓᓂᕐᒥᐅᑕᑦ ᐊᑯᑭᑦᑐᑦ. ᓄᓇᓕᐅᔪᑦ ᐊᓯᖏᑦ ᐅᓄᖏᑦᑐᓂᒃ ᐊᐃᑦᑌ ᖃᑦᑕᖅᑐᑦ ᐊᕐᕚᑐᑕᒫᓐ. ᐊᐃᕙᖅᑕᐅᔪᑦ ᒪᓕᖃᑦᑕᖅᑐᑦ ᓂᕙᖓᑖᕐᒥᒃ ᐊᑕᐅᓯᕐᒥᒃ ᑐᓂᔭᐅᕙᒃᑐᒥᒃ ᐊᖑᓇᓱᒃᑎᓯᒧᑦ ᑕᐃᒪᐃᒻᒪᑦ ᐊᑕᐅᓯᖅ ᐊᖑᓇᓱᒃᑎ ᐊᑕᐅᓯᕐᒥᒃ ᓂᕙᖓᑖᒥᒃ ᑐᓂᔭᐅᕙᒃᑐᖅ ᐅᖃᐅᑕᐅᔪᑦ ᐅᓄᕐᓂᖅᓴᐅᓂᐊᖏᒻᒪᑕ.

ᑭᖑᓂᑦᑎᓐᓂᓕ ᐅᓄᖅᑐᐊᓗᖕᓂᒃ ᐊᐃᕙᑦ ᐅᓪᓕᕙᕐᑲᓚᐅᖅᓯᒪᔪᑦ ᖃᓂᒋᔭᖓᓂ ᓯᓯᒥᐅᑦ (ᕿᑎᐸᓗᐊᓂ ᐱᖓᓐᓇᖓᑕ ᐊᑯᑭᑦᑐᑦ) ᐊᒻᒪ ᐅᐊᖕᓇᐸᓗᐊᓂ ᐱᑕᕐᑲᓚᐅᖅᓯᒪᖕᒥᔪᖅ. ᑕᐃᑦᓱᒪᓂ ᐊᕐᕌᒍᐃᑦ ᐱᕆᐊᓕᖅᑎᓪᓗᒋᑦ ᐅᓪᓕᕙᖏᑦ ᐊᐃᕙᕐᓄᑦ ᕿᒪᒃᑕᐅᔪᕙᓂᑦ ᐊᖑᓇᓱᒃᑕᐅᕐᑲᑦᑐᓂᖏᓐᓄᑦ. ᐊᐃᕙᑦ ᐅᓪᓕᕙᕐᑲᕐᑲᑦᑕᓕᖅᑐᑦ ᓯᓈᖓᓂ. ᑕᐃᒪᓕ ᓱᑯᐃᖅᐸᓪᓕᐊᑐᐃᓐᓇᖅᐸᑦ, ᐊᐃᕙᑦ ᐅᓪᓕᕙᕐᑲᕐᑕᑐᐃᓐᓇᕆᐊᕐᑲᖅᑐᑦ ᓄᓇᒥ. ᑕᐃᒪᐃᒻᒪᑦ ᓄᓇᒥ ᐊᖑᓇᓱᒃᑕᐅᔭᕆᐊᕐᑲᓐᖏᓚᑦ. ᐊᐃᕙᑦ ᐃᒪᖅᐸᓯᖕᒧᑦ ᓅᐸᓗᓚᐅᕐᒪᑕ ᐸᓚᕿᑦᑐᓕᕆᓂᖅ ᐊᑲᐅᓐᖏᓕᐅᕈᑎᓐᖑᓚᐅᖅᑎᓐᓇᒍ ᓱᓕ.

ᐊᑕᐅᓯᖅ ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᖅ ᐊᐱᖅᓱᓚᐅᖅᑐᖅ ᑲᓄᐃᒻᒪᑦ ᑲᓇᑕᒥᐅᑦ ᐃᓚᒋᔭᐅᖏᒻᒪᖕᒫᑕ ᐅᐊᖕᓇᖓᓂ ᐊᑦᑏᓐᑎᒃ ᐃᒪᕐᒥᐅᓯᕆᔮᒃᑯᑦ ᑲᒥᕆᖏᓐᓄᑦ. ᑕᒪᓐᓇ ᐊᑐᐊᒐᓕᕆᓂᕐᒧᑦ ᐊᒃᑐᐃᓂᖓᓄᑦ ᐃᓱᒪᓕᐅᕈᑕᐅᓚᐅᖅᓯᒪᖕᒪᑦ ᐊᒻᒪ ᑕᒪᓐᓇ ᐅᖃᐅᑕᐅᒃᑲᓐᓂᕋᓂ.

ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᖅ ᐊᐱᕆᓚᐅᖅᑐᖅ ᕿᓯᖓᓂ ᐊᐃᕙᑦ ᐊᒥᕐᓗᑎᒃᑐᒥᒃ ᑕᑯᖃᑦᑕᖅᓯᒪᖕᒪᖔᑕ ᑕᐃᑦᓱᒪᓂ ᐊᒥᐊᓕᒃᑲᑦ ᐅᓇᑕᖅᑐᒃᓴᖏᑕ ᖃᖓᑕᓱᖓ B-52 ᑲᑕᓚᐅᖅᓯᒪᖕᒪᑦ ᑐᓕᑉ ᖃᓂᒋᔭᖓᓂ ᐊᑯᑭᑦᑐᓂ 1968-ᖑᑎᓪᓗᒍ. ᖃᖓᑕᓱᒻᖅ ᑲᑕᓚᐅᖅᓯᒪᔪᖅ ᓯᑯᒧᑦ ᐊᒻᒪᓗ ᐅᓯᓚᐅᖅᓯᒪᔪᖅᑕ ᓄᖑᔪᐃᑦᑐᓂᒃ ᖄᖅᑕᔫᓂᒃ ᑕᐃᒃᑯᐊᓗ ᐊᖕᒪᕐᓂᕋᕐᒥᒃ ᓱᕈᖅᑎᓇᓕᖅᑐᕙᓂᑦ. ᐊᒥᕐᓗᒃᑐᓂᒃ ᑕᑯᔪᖅᑲᓚᐅᖅᓯᒪᖕᒋᑦᑐᖅ ᐊᐃᕙᕐᓂᒃ ᑕᐅᕙᓂ. ᐅᓂᒃᑳᖅᑐᖅ ᐅᖃᓚᐅᖅᑐᖅ ᐅᓄᖅᓯᕙᑦᓕᐊᓕᕐᒪᑕ ᐊᕐᕚᑐᓂ ᐊᑯᓂᐅᖕᒋᑦᑐᖅ, ᐳᓚᕋᑦᑐᓕᑎᓂᖅ, ᐃᖃᑦᓕᐊᕐᓂᖅ, ᓄᓇᕐᔪᐊᕐᒥᒃ ᖃᐅᔨᓴᐃᓂᖅ ᖄᖅᑎᑎᓂᒃᑯᑦ ᐊᒻᒪ ᐃᑰᑕᕐᓂᖅᐱᕙᑦᓕᐊᓯᒪᓕᒻᒪᑎᖕᒪᑦ, ᐅᑭᐅᒃᑯᑦᓗ ᑕᐃᒪᐃᓕᐅᖃᑦᑕᕐᔪᑎᒃ, ᐊᒃᑐᐃᓂᖃᖅᓯᒪᖕᒥᖕᒪᑦ ᐅᒥᐊᕐᔪᐊᑦ ᐊᑦᖃᑯᑎᖏᑦ. ᐊᒃᑐᐃᓂᖓ ᐊᐃᕙᕐᓄᑦ ᓱᓕ ᐅᖕᓴᖅᑕᐅᓯᒪᖏᑦᑐᖅ. ᑭᐅᓪᓗᑎᒃ ᐊᐱᖅᑯᒧᑦ ᐅᓂᒃᑳᖅᑐᖅ ᐅᖃᓚᐅᖅᑐᖅ ᖃᐅᔨᒪᔭᖅᑲᖏᓐᓂᖓᓂᒃ ᓄᓇᕐᔪᐊᑉ ᐃᑬᒥᖅᑲᑦᑕᕐᒪᖔᑦ ᐊᑯᑭᑦᑐᓂ ᑭᓯᐊᓂᓕ ᐊᓲᓯᒥᒃ ᑎᑭᐅᑎᔭᐅᖃᑦᑕᖅᑐᑦ ᐊᐃᓵᓐᒥᐅᑦ ᐃᑬᒥᖏᑕ ᐃᓯᐊᕿᖏᓐᓂᒃ.

ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᖅᐊ ᐱᑎᓚᐅᖅᑐᖅ ᐊᕐᓇᓪᓘᓂᖏᑦ ᐊᖑᓴᓪᓘᓂᖏᓪᓗ ᐃᓱᒪᒋᔭᐅᖃᔨᐅᔾᔭᐅᖃᑦᑕᕐᒪᖔᑦ ᑳᑕᓂᒃ ᓴᓇᓕᖅᑎᓪᓗᒋᑦ. ᐃᓐᓇᐅᔪᑦ ᐊᖑᓴᓪᓗᐃᑦ ᑭᓯᐊᓂ ᐱᔭᐅᔾᔪᓐᓇᕐᒪᑕ ᑕᐃᕙᔅ ᓯᑐᕋᐃᑦ ᐊᐃᕙᖏᓐᓂᑦ. ᐅᓄᕐᓂᖅᓴᐅᔪᑦ ᐊᖑᓇᓱᒃᑎᑦ ᐅᖃᐅᓯᕐᑲᕐᑲᑦᑕᖅᑐᑦ ᐊᖑᓴᓪᓗᑎᓂᒃ ᐱᓂᕋᕐᓗᑎᒃ ᑭᓯᐊᓂᓕ ᐊᐅᖏᑦ ᖃᐅᔨᓴᖅᑕᐅᖃᒥᒃ ᖃᐅᔨᕐᑲᑦᑕᖅᑐᑦ ᐊᕐᓇᓪᓗᐃᑦᑕᐅᖅ ᐱᔭᐅᕐᑲᑦᑕᕐᓂᖏᓐᓂᒃ. ᓇᓗᓇᕐᕙᓗ ᖕᒪᑦ ᐊᖑᓴᓪᓗᐃᑦ ᐊᕐᓇᓪᓗ ᐊᔾᔨᒌᖏᓐᓂᑎᔭᖏᓐᓂᒃ. ᑕᒻᒃᑯᐊᓗ ᐊᖑᓇᓱᒃᑎᓄᑦ ᐅᖃᐅᑕᐅᖃᑦᑎᐊᕐᖃᕐᓂᐊᖅᑐᑦ ᖃᓄᖅ ᒪᓕᒐᖅᖅᑎᑕᐅᔭᓇᐊᕐᖃᒪᖕᒫᑕ. ᒪᓕᒐᖃᖏᑦᓗᑎᒃ ᐃᒪᕐᒥᐅᑕᓂᒃ ᐊᖑᓇᓱᒃᐸᒍᓐᓃᖅᑐᑦ ᐊᑯᑭᑦᑐᕐᒥᐅᑦ ᑭᖑᓂᑦᑎᓐᓂ ᑕᐃᒪᐃᓐᓂᕋᐃᓚᐅᖅᓯᒪᖕᒪᑕ ᑲᑎᒪᔩᕋᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐅᓂᒃᑳᓕᐊᖏᑦ. ᐊᕐᕚᑐᑕᒫᓐ ᑯᑖᖏᑦ ᑕᒪᒃᑮᖕᓄᑦ ᐊᐃᕙᖅᕚᐅᔪᓄᑦ ᐱᖓᓐᓇᖓᓂ ᐊᑯᑭᑦᑐᑦ ᖃᓂᒋᔭᖓᓃᑉᐳᑦ 60-70. ᑕᐃᑦᓱᒪᓂᒃᑲᓐᓂᖅ ᐊᐃᑦᑌᖃᑦᑕᓚᐅᖅᓯᒪᔪᑦ ᓯᕗᕐᖓᐊᒍᑦ ᐊᕐᕚᒍᖏᑕ 2000 ᖃᓂᒋᔭᖏᓐᓃᓕᐅᖅᑐᖅ 30% ᖁᑦᑌᓯᖕᓂᖅᓵᔾᔪᑦᓗᓂ.

ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐅᖃᐅᓯᖃᓚᐅᖅᑐᑦ 32% ᐃᑭᓕᖅᑕᐅᔪᓄᑦ ᐊᓯᐅᕌᔭᐅᔪᓄᑦᓗ ᑲᓇᑕᐅᑉ ᐃᒪᖓᓂ ᒥᒡᓃᕆᐊᖅᑕᐅᖁᑦᓗᒍ 15%−ᒧᑦ ᐱᑦᓗᒍ ᐊᑯᑭᑦᑐᕐᒥᐅᑦ ᓇᐅᓕᒃᓯᖅᑳᖃᑦᑕᕐᒪᑕ. ᑖᒃᑯᐊ 32% −ᒥᒃ ᐅᓄᕐᓂᖅᖅᑎᕚᓯᒪᔪᑦ ᐅᑲᐅᑎᕆᓯᒪᔭᖏᑦ ᑲᑎᒪᔨᕋᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓕᖓᓕᕐᒪᖔᑕ ᐅᓂᒃᑳᓕᐊᖓᓐᓂ ᖁᑦᑌᓯᖕᓂᖅᓴᐅᓗᓂ. ᐊᑯᑭᑦᑐᓂᓕ 0% −ᒥᒃ ᐊᑐᓚᐅᕐᒪᑕ ᓯᑯᒥ ᐊᐃᑦᕙᐊᖅᑐᓄᑦ ᐊᒻᒪᓗ 15%-ᒥᒃ ᐅᒥᐊᒃᑯᑦ ᐊᐃᑦᕙᐊᖅᑐᓂᒃ ᑕᐃᒪᐃᒻᒪᑦᐃᓘᓐᓇᖏᑦ ᐅᖃᐅᑕᐅᓯᒪᔪᑦ ᐊᓯᐅᕌᔭᐅᔪᑦ ᑐᓐᖓᕙᖃᓚᐅᖅᑐᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᑯᓄᑦ ᑖᒃᑯᓄᖓᑦᓴᐃᓐᓇᖅ. ᑕᐃᒪᐃᓕᓚᐅᖅᑎᓪᓗᒋᑦ, ᑕᐃᒪᓕ ᓇᐅᓕᒃᑕᐅᖅᑳᖃᑦᑕᖅᐸᑕ ᐊᐃᕙᑦ ᐅᓄᖏᓐᓂᖅᓴᓂᒃ ᐊᓯᐅᕌᖃᑦᑕᕋᔭᖅᑐᑦ.

ᐅᓄᒃᑖᓚᒃᑐᑦ ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᐊᒃᑐᐃᓂᖃᕈᓐᓇᖏᒻᒪᑕ ᐊᐃᕙᖅᑕᐅᖃᑦᑕᖅᑐᑦ ᐊᓯᖏᑦ ᐊᑦᑕᕐᓇᕈᑎᐅᔪᑦ ᑕᑯᓐᓇᕐᓗᒋᑦ.

ᓄᓇᑦᓯᐊᕗᑦ

ᐅᓂᒃᑳᖅᑐᖅ: ᔪᓕ ᐅᐃᓕ, ᑑᕐᖓᑦ ᑎᑎᕋᕐᕕᖓᑦ

ᐊᐃᕕᕐᓂᒃ ᑕᑯᖓᔪᐃᑦᑐᑦ ᓄᓇᑦᓯᐊᕗᒥ (ᖂᐸᑐᐊᕐᒥ) ᒦᓇᐅᓕᖅᑐᖅ. ᐱᔾᔪᑎᒋᓪᓗᐊᑕᖅᑕᕐᖓᑦ ᓄᓇᑦᓯᐊᕗᒥᐅᑦ ᐃᓚᐅᓂᕆᔭᕐᖓᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐃᓕᓐᓂᐊᕐᑯᓪᓗᒋᑦ ᖃᓄᖅ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᑐᕐᑲᕐᒋᑦ ᐊᑐᖅᑕᐅᕙᕐᒪᕐᖠᑕ ᑖᒃᑯᓄᕐᖓ ᑲᑎᒪᔩᕋᖀᕐᒋᓐᓄᑦ ᐆᒪᔪᑦ ᓄᕐᒍᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐱᓕᕆᔾᔪᓯᕐᒋᓐᓄᑦ. ᑐᓐᖓᕕᒋᓪᓗᒋᑦ ᑐᓴᒃᓴᑦ, ᑑᕐᖓᑦ ᑎᑎᕋᕐᕕᖓᑦ ᐊᒻᒪ ᓄᓇᑦᓯᐊᕗᑦ ᖓᕙᒪᕐᒋᑦ ᐃᓱᒪᓕᐅᕐᓂᐊᖅᑐᑦ ᐊᑑᑎᖃᕐᒪᕐᖠᑕ ᑐᓴᒃᓴᐅᔪᑦ ᑐᓂᔭᐅᔪᓐᓇᕐᒪᕐᖠᑕᑐ ᑲᑎᒪᔩᕋᖀᕐᒋᓐᓄᑦ ᐆᒪᔪᑦ ᓄᕐᒍᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ.

ᖃᐅᔨᓴᐃᓂᖅ

of about ᐃᓚᕐᒋᑦ ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐅᒃᐱᕈᓯᓚᐅᖅᑐᑦ ᓈᓚᐅᓯᖅᑐᐃᖃᑦᑕᓕᕐᒪᑕ ᖃᓂᒻᒪᒍᑕᐅᖃᑦᑕᕐᓂᕐᒋᓐᓂᒃ ᐊᒻᒪ ᐅᐃᒻᒪᒡᔪᑎᒃ ᓇᑐᓕᕈᑕᐅᖃᑦᑕᕐᓂᕐᒋᓐᓂᒃ ᐊᐃᕕᕐᓄᑦ. ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔭᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᕐᒋᑦ ᓇᑐᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᓈᓚᐅᑎᑦ ᐊᒃᑎᒋᓂᕐᒋᓐᓂᒃ ᑲᓱᒃᑎᑐᑦ ᐅᖅᓴᒋᐊᖃᕐᒋᑦᑐᑎᑐᑦ. ᐃᓕᔭᐅᖃᑦᑕᖅᑐᑦ ᐊᑐᕐᒍᑎᒃ ᐅᓈᕐᒥᒃ ᒥᑭᓐᓂᖅᓴᕐᒥᒃ ᓇᒃᑎᕐᔪᑦ ᐅᓈᓇᔭᐅᔪᒥᒃ ᐃᓕᔭᐅᖃᑦᑕᖅᑐᖅ ᑕᐃᒪᓐᓇ ᓈᓚᐅᑎ ᐅᕙᓂᖓᓄᑦ ᐃᑎᓂᖃᕐᒍᓂ ᐃᒻᒪᑳ 1.5”–ᓂᒃ. ᓂᕙᖓᑖᑦ ᓈᓚᐅᑎᑦ ᐃᓕᔭᐅᖃᑦᑕᖅᑐᑦ ᑐᓴᖅᓴᐅᓚᐅᕐᒪᑕ ᑕᖅᑭᓄᑦ ᐱᖓᓱᓄᑦ ᓯᕙᑐᔪᒍᑦ ᓄᒃᑕᖅᑎᓪᓗᒋᑦ ᑐᓴᒃᓴᓂᒃ ᐱᕙᐅᓚᐅᕐᒋᑦᑐᑦ. ᓯᕗᓪᓕᕐᒥ ᓯᓂᒃᑎᓯᕙᓚᐅᖅᑐᑦ ᐊᐃᕕᕐᒥᒃ ᑕᒪᓇᑐ ᐃᒃᐱᕐᓇᑐᐊᕐᓂᕐᖓᓄᑦ ᐊᓯᔾᔮᖅᑕᐅᓚᐅᖅᑐᖅ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᐊᐃᕕᕐᓄᑦ ᖁᑦᓯᒃᑐᒥ ᑭᓯᐊᓂᓕ ᐊᑐᐳᓇᓚᐅᕐᒋᑦᑐᑦ ᕿᑭᖅᑖᑑᑉ ᓂᒋᐊᑕ ᑲᓇᕐᓇᖅᐸᓯᐊᓂ. ᐊᑯᓂᐊᓂ ᑕᓪᓕᒪᑦ ᖁᓕᓄᑦ ᑎᑭᓪᓗᒍ ᐊᐃᕙᑦ ᑐᖁᓯᒪᓕᖅᑐᑦ ᐃᓕᓯᕝᕕᐅᓇᓯᐊᕐᓗᑎᒃ ᐊᕐᕌᒍᑦ ᐊᓂᒍᖅᓯᒪᓕᖅᑐᑦ. 2007–ᖑᑎᓪᓗᒍ, ᑲᓇᑕᒥᐅᑦᑕᑦ ᖃᐅᔨᓴᖅᑎᑦ ᐊᑐᖅᑕᑦᑕᕈᓐᓃᓚᐅᖅᓯᒪᔪᑦ ᓯᓂᕐᓇᖅᑐᓂᒃ ᐊᐃᕕᕐᓄᑦ. ᐅᓄᖅᑐᑦ ᑲᑎᒪᔭᖅᑐᖅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᐊᕐᒋᖅᓯᓯᒪᕐᒋᓐᓂᕐᒋᓐᓂᒃ ᖃᐅᔨᓴᐃᔾᔪᓯᐅᔪᓂᒃ ᐊᒃᑐᐃᖃᑦᑕᕐᓂᕐᒋᓐᓂᒃ ᐊᒻᒪ ᐃᓕᓯᖃᑦᑕᕐᓂᕐᒋᓐᓂᒃ ᖁᓪᓗᐊᒃᑎᑕᐅᓯᒪᔫᒃᑯᑦ ᓈᓚᐅᑎᓂᒃ ᐊᐃᕕᕐᓄᑦ ᐱᓪᓗᒍ ᐃᑭᓕᖅᑕᐅᔪᓇᕐᒪᑕ ᐊᒥᕐᓗᓕᕐᓗᑎᓪᓗ ᐋᓂᐊᖅᑖᕈᓇᕐᒪᑕ ᐊᒻᒪ ᐊᐃᕕᑦ ᑐᕐᑯᕋᓕᕐᓗᑎᒃ. ᖃᐅᔨᓴᖅᑎᑦ ᑕᐃᒪᐃᑦᑐᓂᒃ ᖃᓂᒪᓇᕐᓂᒃ ᓯᐊᒻᒪᒃᐸᓪᓕᐊᔪᓂᒃ ᖃᐅᔨᓚᐅᖅᓯᒪᕐᒋᑦᑐᑦ ᓈᓚᐅᓯᖅᑐᖅᑕᐅᔪᓂᑦ. ᑲᑎᒪᔭᖅᑐᖅᑕᐅᓯᒪᔪᖅ ᐅᖃᓚᐅᖅᑐᖅ ᐊᐅᓈᓕᕈᓇᕐᓂᕐᒋᓐᓂᒃ ᐊᒥᕐᒋᑦ ᕿᓱᒃᑕᐅᓪᓗᑎᒃ.

ᐆᒪᔪᕐᑲᑎᕐᒋᓐᓄᑦ ᓂᕿᒋᔭᐅᓂᕐᒋᑦ

ᓇᓄᐃᑦ ᐊᒻᒪ ᐋᕐᓗᐃᑦ ᐊᐃᕕᕐᓂᒃ ᓂᕿᖃᖅᑐᑦ ᖃᐅᔨᒪᔭᐅᕐᒪᑕ. ᓇᓄᐃᑦ ᐱᓗᐊᖅᑐᒥᒃ ᐊᐃᕝᕙᓱᐊᕐᑲᑦᑕᖅᑐᑦ ᐅᓪᓕᕙᕐᒋᓐᓂ ᐊᒻᒪ ᐊᕐᓇᓪᓗᕐᓂᒃ ᓇᓐᓄᖃᑦᑕᖅᑐᑦ ᐊᒻᒪ ᐃᓐᓇᐅᕐᒋᑦᑐᓂᒃ ᒥᑭᓐᓂᖅᓴᓂᒃ ᐊᖑᓵᓪᓗᕐᓂᒃ. ᑕᑯᔭᐅᖃᑦᑕᖅᓯᒪᔪᑦ ᑐᑦᑯᑦᑎᔪᓐᓇᕐᓂᕐᒋᓐᓂᒃ ᓯᖓᐃᔪᒥᒃ ᐊᐃᕙᕐᒥᒃ ᐊᒻᒪ ᐊᒎᓪᓗᒍ ᐊᐃᕙᐅᑉ ᐃᓪᓚᐅᖓ. ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᖅ ᐅᔾᔮᕈᓯᓚᐅᖅᑐᖅ ᓯᑯᐃᖅᔩᓕᖅᑲᑦᑕᓕᕐᓂᖓᓂ ᐊᕐᕌᒍᓂ ᒦᓇᐅᓕᖅᑐᖅ, ᓇᓄᐃᑦ ᐊᐃᑦᑦᖓᓯᐊᕐᓂᕐᒋᑦ ᐅᓄᖅᓯᕚᓪᓕᐊᑐᐃᓐᓇᓕᕐᓚᑕ ᐅᓪᓕᕙᕐᒋᓐᓂ ᐊᐃᕙᑦ ᐊᒻᒪ ᒥᑎᑦ ᐃᕙᕙᕐᒋᓐᓂ (genus *Somateria*). ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᖅ ᐊᐱᕆᓚᐅᖅᑐᖅ ᐅᓪᓕᕙᕐᒋᑦ ᕿᒻᒪᒃᑕᐅᖓᔭᕐᒪᕐᖠᑦ ᑕᐅᕙᓂ ᐊᐃᑦᑦᒃᑐᖃᕐᓂᖅᐸᑦ. ᖃᐅᔨᒪᔪᕐᑲᓗᐊᓚᐅᕐᒋᑦᑐᖅ ᕿᒡᒍᓯᕐᒥᒃ. ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔭᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᕐᖓᑦ ᐅᖃᓚᐅᖅᑐᖅ ᑕᑯᓚᐅᖅᓯᒪᓂᕐᖓᓂᒃ ᐊᐃᕙᓪᓗ ᓇᓄᐃᓪᓗ ᐊᑕᐅᓯᕐᒥᒃ ᓄᓇᖃᖅᑐᑦ ᑕᐅᕙᓂ ᒦᓂᕐ ᕿᑭᖅᑕᕐᖓᓂ ᓯᑯᓯᖠᒥ ᐊᕐᕌᒍᒃ ᒪᕐᕈᒃ ᐊᓂᒍᖅᑑᒃ. ᑐᑯᕋᖃᑦᑕᓚᐅᕐᒥᔪᑦ ᐊᐃᕙᑦ ᐋᓪᓗᑎᒃ ᐊᒻᒪ ᐃᕐᓂᖅᑐᖃᑦᑕᐅᑎᓪᓗᑎᒃ. ᐋᕐᖓᓂ ᐅᓄᕐᒋᑦᑐᓂ ᐊᓂᒍᖅᑐᓂ, ᐅᓄᕐᓂᖅᓴᐅᔪᓂᒃ ᐊᐃᕕᕐᓂᒃ ᑕᑯᖃᑦᑕᓕᖅᑐᑦ ᐅᐊᕐᓇᕐᖓᓂ ᓯᑯᓯᖠᑉ ᑕᐃᑦᓯᒪᓐᖓᓂᑦ ᐊᒻᒪᓗ ᐅᓄᕐᒋᓐᓂᖅᓴᐅᔪᑦ ᐃᓐᓂᖅᑐᖃᑦᑕᐅᑎᓂᒃᑯᑦ ᑐᑯᓯᒪᔪᑦ ᓇᓐᓄᓄᑦ ᓂᕿᒋᔭᐅᖃᑦᑕᖅᑐᑦ. ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᓇᓚᐅᑖᓚᐅᖅᑐᑦ ᐊᐃᕙᑦ ᑕᐃᑯᖓ ᐅᓪᓕᕙᕐᒥᓄᑦ ᐅᑎᕋᔭᕐᒋᓐᓂᕐᒋᓐᓂᒃ.

ᐅᖃᐅᓯᖃᓚᐅᕐᒥᔪᑦ ᐊᐃᕕᕐᓂᒃ ᓇᓂᓯᖃᑦᑕᓕᕐᒪᑕ ᐊᕐᒪᓗᖅᑕᓂᒃ ᐃᑭᖃᖅᑐᓂᒃ ᑐᓄᐊᒍᑦ. ᐅᖃᓚᐅᖅᑐᑦ ᐃᒻᒪᖄ ᐃᖃᓗᒃᔪᐊᓄᑦ ᐃᑭᓕᖅᑕᐅᑐᐃᓇᕆᐊᓕᑦ, ᑭᓯᐊᓂᓕ ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᐃᖃᓗᒃᔪᐊᑦ ᖄᖅᑯᖅᓯᔪᓇᕐᓂᕐᒋᓐᓂᒃ ᐊᐃᕙᐅᑉ ᑲᐅᕐᖓᓂᒃ. ᐊᕐᒪᓗᖅᑕᓂᒃ ᑭᒡᓕᕐᓂᒃ ᓇᓂᓯᖃᑦᑕᖅᓯᒪᕐᒥᔪᑦ ᐊᓪᓚᓐᖑᐊᓂ ᕿᓚᓗᒐᕐᓂ ᐃᖃᓗᒃᔪᐊᓄᑦ ᐃᑭᓕᖅᑕᐅᓯᒪᓪᓗᑎᒃ ᓂᒋᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᑦ.

ᐋᓐᓂᐊᓇᐃᑦ

ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᖅ ᐅᖃᓚᐅᕐᒥᔪᖅ ᐊᐃᕕᖅ ᓈᓚᐅᓯᖅᑕᐅᑎᓪᓗᒍ ᓯᑯᓯᑏᒥ ᐊᒥᖓ ᐊᐅᐸᖅᓯᓚᐅᕐᓂᖔᓂᒃ. ᑭᖑᕙᖓᒍᓪᓗ ᐊᐃᕕᖅ ᑕᐃᓐᓇ ᐱᔭᕆᔭᐅᓪᓗᓂ ᐊᖑᓇᓱᒃᑎᒍᑦ ᓴᓂᕋᔭᐅᑉ ᖃᓂᒋᔭᖓᓂ ᐊᒻᒪ ᓂᕿᖓ ᕿᒻᒥᖅᑯᑕᐅᓪᓗᓂ ᕿᒻᒥᓄᑦ. ᖃᐅᔨᓴᙳᓯᓂᒃ ᑐᓂᓯᓚᐅᖏᑦᑐᑦ ᑕᐃᒃᑳᖖᖅᑐᓂᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᑎᒃᑯᓐᓄᑦ. ᐃᓱᒪᓚᐅᖅᑐᑦ ᑕᕆᐅᑉ ᐃᒪᖓᓃᓐᓂᖓᓄᑦ ᐊᒥᕐᒧᓕᖅᓴᕋᐃᓐᓂᖓᓂᒃ. ᐊᑕᐅᓯᖅᑕᐅᖅ ᒫᓐᓇᕋᑖᙳᓚᐅᖅᑐᖅ ᓇᓂᔭᐅᓚᐅᖅᑐᖅ ᖃᓂᒪᔪᖅ ᐊᐃᕕᖅ ᐊᒥᖓ ᐊᐅᐸᖅᑐᒥᒃ "ᑭᓪᓕᖃᐅᓚᐅᖅᑐᖅ" ᐊᐅᒃᐸᓪᓕᐊᓪᓗᓂᓗ ᑎᑎᕋᖅᑕᐅᓚᐅᖅᑐᖅ ᑕᐅᕙᓂ ᓯᑯᓯᑏᒥ. ᐋᔾᔨᙳᐊᓂᒃ ᐱᓚᐅᖅᑐᑦ ᑭᓯᐊᓂᓕ ᖃᐅᔨᓴᙳᓯᓂᒃ ᑐᓂᓯᓚᐅᖏᑦᑐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᑎᑦ ᖃᓂᒪᓂᒃ ᖃᐅᔨᓴᖅᑎᙱᓐᓄᑦ ᐅᐃᓂᐸᒻᒥ. ᐋᔾᔨᑲᓴᙳᓂᒃ ᒫᓐᓇᕐᓂᓴᐅᔪᖅ ᖃᓂᒪᔪᓂᒃ ᑕᑯᖃᑦᑕᓕᕐᒪᑕ ᐊᒻᒪ ᓱᒃᑲᐃᑦᑐᒻᒪᕆᐅᔪᓂᒃ ᑐᑭᖃᑦᑎᐊᖅᑯᔾᔨᙱᑦᑐᓂᒃ ᓇᑦᑎᕐᓂᒃ ᐊᐃᕕᕐᓂᒡᒍ ᐊᑏᒃᑲᐅᑉ ᐃᒪᖓᓂ. ᖃᓂᒪᔪᓂᒃ ᓱᓕ ᑕᑯᖃᑲᐅᕐᓂᕋᕐᒍᓂ ᐅᖃᐅᑕᐅᓯᒪᔪᖃᙱᑦᑐᖅ ᐊᑯᑭᑦᑐᓂ.

ᐃᒡᒍᓕᖕᒥ, ᐊᐃᕕᑦ ᐅᖃᖏᓐᓂᒃ ᖃᐅᔨᓴᕝᕙᒃᓴᖅᑖᓚᐅᕐᓚᑕ ᐊᖑᓇᓱᒃᑎᓂᑦ ᐊᐅᓪᓚᖅᑎᑕᐅᓪᓗᑎᒃ ᖃᐅᔨᓴᖅᑕᐅᓂᐊᕐᒪᖔᑕ ᖁᒪᖃᕐᒪᖔᑕ ᐋᓂᐊᓇᖅᑐᓂᒃ. ᓄᓇᕕᖕᒥ, ᒪᑭᕕᒃ ᑯᐊᐳᕆᓴᒃᑯᑦ ᖃᐅᔨᓴᐃᕕᖃᖅᑐᑦ ᐊᐃᕕᕐᓄᑦ ᑐᓂᔭᐅᓯᒪᔪᓂᑦ ᓄᓇᓕᖕᓂᑦ ᖁᒪᖃᕐᒪᖔᑕ ᐋᓐᓂᐊᓇᖅᑐᓂᒃ. ᐊᕐᓇᓪᓗᐃᑦ ᖃᐅᔨᓴᖅᑕᐅᓗᐊᕈᓐᓇᖏᓐᓂᖅᓴᐅᔪᑦ ᐱᓪᓗᒋᑦ ᖁᒪᖕᓂᒃ ᐋᓐᓂᐊᓇᖅᑐᓂᒃ ᐱᖃᕙᔪᕐᖏᓐᓂᖅᓴᐅᖕᒪᑕ. ᐃᑲᕋᓄᑦ 24–ᓄᑦ ᑐᓂᔭᐅᓯᒪᓪᓗᑎᒃ ᖃᐅᔨᓴᖅᑕᐅᖃᑦᑕᖅᑐᑦ ᑕᐃᑲᓂ. ᐃᓚᖕᒋᓪᓗ ᖃᐅᔨᓴᕝᕙᑦ ᐊᐅᓪᓚᖅᑎᑕᐅᖃᑦᑕᖅᑐᑦ ᕿᒥᕈᓇᒃᑕᐅᒃᑲᓂᕐᓂᐊᕐᒪᑕ ᐊᒻᒪ ᐃᓗᓐᓇᖏᑦ ᑐᓂᕈᑕᐅᔪᑦ ᖃᐅᔨᓴᕈᑎᒃᓴᐅᓪᓗᑎᒃ ᑎᑎᕋᖅᑕᐅᖃᑦᑕᖅᐳᑦ ᐊᒻᒪ ᑐᖅᑯᖅᑕᐅᓪᓗᑎᒃ. ᓄᓇᕗᒥᓐᖔᖅᑐᑦ ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐅᖃᓚᐅᖅᑐᑦ ᖃᓂᒪᓇᖅᓯᒃᐸᑕ ᐊᐃᕕᑦ ᕿᓚᒻᒥᐅᔪᒃᑯᑦ ᖃᐅᔨᓴᖅᑕᐅᔪᑎᑖᓇᐊᖃᖅᑐᑦ ᓂᐅᕿᑕᐅᓚᐅᕐᓂᖕᓂᓐᓂ ᐊᓯᖕᓂ ᓄᓇᖃᖅᑐᓄᑦ.

ᓴᓇᔩᔭᐊᑦ ᐱᕙᓪᓕᐊᓂᖕᒋᑦ

ᐃᓚᖕᒋᑦ ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐅᖃᖅᑐᑦ ᐅᓄᖅᓯᕙᓪᓕᐊᑐᐃᓐᓇᓕᕐᓂᖕᒋᓐᓂᒃ ᐃᒪᐅᑉ ᐃᖅᑲᖕᒐᓂ ᑐᓴᖅᑕᐅᑎᑦᑎᔾᔪᑎᑦ ᐊᑭᐅᖅᑐᒥᒃ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᑉ ᐃᒪᖕᒐᓂ ᐊᒻᒪ ᐊᒃᑐᐃᓂᕐᓗᓕᕐᒪᑕ ᐃᒪᕐᒥᐅᑕᔪᓂᒃ. ᑖᒃᑯᐊ ᓂᐋᕿᔪᑦ ᐅᖃᐅᑕᐅᓯᒪᓕᖅᑐᑦ ᐊᑐᖅᑕᐅᓂᕋᖅᑕᐅᓪᓗᑎᒃ ᐅᔭᕋᓐᓂᐊᖅᑎᑦ ᑲᓪᓚᓂᖕᒋᓐᓄᑦ (ᓵᕐᓗ, ᐸᕙᓐᓚᓐ ᐅᔭᕋᓐᓂᐊᖅᑎᑦ ᑯᐊᐳᕆᓴᖕᒋᓐᓄᑦ) ᐊᒻᒪ ᒐᕙᒪᒃᑯᑦ ᑮᓕᓯᓂᐊᖅᑎᖕᒋᑦ ᖃᐅᔨᓴᐃᑎᓪᓗᒋᑦ. ᑎᓴᒪᓂᒃ ᑕᑯᓯᒪᓕᖅᑐᑦ ᐃᓕᔭᐅᔪᓂᒃ ᐅᒥᐊᕐᔪᐊᕐᒥᑦ ᓯᑯᓯᑏᒥ ᐊᐅᔭᖓᓂ 2011 ᑕᐃᑦᓯᒪᓂ ᓈᓚᐅᑎᒃᑯᑦ ᐊᐅᓪᓚᖅᑎᑦᓯᓪᓗᑎᒃ ᐅᒥᐊᕐᔪᐊᕐᒧᑦ ᑐᓚᒃᕕᒋᓂᐊᖅᑕᖖᖑᓇᖖᖓᐅᑎᓪᓗᒍ. ᑕᒪᒃᑯᐊ ᓂᐋᕿᑎᑦᑎᔪᑦ ᐃᒪᐅᑉ ᐃᖅᑲᖓᓂ ᐅᒃᐱᕆᔭᐅᖕᒪᑕ ᑑᓴᐅᓂᖕᒋᖖᒋᑦ ᐃᒪᕐᒥᐅᑕᓄᑦ ᑭᓯᐊᓂᓕ ᑑᓴᐅᓇᑎᒃ ᐃᓄᖕᓄᑦ, ᑕᐃᒪᐃᒻᒪᑦ ᓇᑦᑎᑦ ᐊᒻᒪᓗ ᕿᓚᓗᒐᑦ ᐊᓯᔾᔩᖅᓯᓕᖅᑐᑦ ᐊᖅᑯᓵᖅᑕᖅᑕᖖᒋᓐᓂᒃ ᐊᒻᒪ ᐊᖅᑯᑎᖖᒋᓐᓂᒃ. ᐅᓄᖖᒋᓐᓂᖅᓴᐅᓕᕐᒪᑕ ᓇᑦᑎᑦ, ᖃᐃᕆᓕᑦ ᐊᒻᒪᐊ ᐃᕕᑦ ᑕᑯᔭᐅᕙᒃᑐᑦ ᑕᐅᕙᓂ ᐅᓄᕈᓐᓃᖅᐹᓪᓕᖅᑐᑦ ᐃᓕᔭᐅᓯᒪᓕᖅᑎᓪᓗᒋᑦ ᐊᖅᑳᐅᒪᑎᑕᐅᔪᑦ ᐊᑭᐅᖅᑐᒃᑯᑦ ᓂᐱᖃᐅᑎᑦ ᐊᓯᔾᔨᖅᓯᒪᓕᕐᒪᑦ ᑕᐃᒪᓐᖓᑦ.

ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᓄᑦ ᐅᖃᐅᑕᐅᓚᐅᕐᒥᔪᑦ ᓈᓚᐅᑎᑦ ᐅᕝᕙᓗ ᐃᒪᐅᑉ ᐃᖅᑲᖖᒍᑦ ᐅᒥᐊᕐᔪᐊᓄᑦ ᑐᑭᒧᐊᒍᑎᑦ ᓂᐱᖃᖅᑎᑦᑐᑦ. ᖄᖅᑎᑕᐅᔪᑦ ᐊᑯᑭᑦᑐᑦ ᐃᒪᖓᓂᑦ ᑐᓴᖅᓴᐅᔪᓐᓇᕐᒪᑦ ᐅᕗᖓᑲᓪᒪᒃ. ᖃᓂᒋᔭᖓᓂ ᕖᓐᑰᕙᐅᑉ ᓴᓐᖏᔪᑦ ᐊᑭᐅᖅᑐᑦ ᓈᓚᐅᑎᑦ ᕿᓚᓗᒐᓱᒐᕐᒥᑦ ᓄᓇᒧᐊᖅᑎᑦᓯᑲᑕᓕᕐᒪᑕ. ᑲᓇᑕᒥᐅᑕᑦ ᖃᐅᔨᓴᖅᑎᖕᒋᑦ ᑲᑎᒪᔪᓃᑦᑐᑦ ᖃᐅᔨᒪᔭᖃᓚᐅᖕᒋᑦᑐᑦ ᓈᓚᐅᑎᓂᒃ ᐊᑐᓕᕐᒪᖔᑕ ᑲᓇᑕᒥᐅᑉ ᐃᒪᖓᓂ ᐅᑭᐅᖅᑐᖅᑐᕐᒥ. ᓯᒃᔭᖅᐸᓯᐊᓂ ᐊᑯᑭᑦᑐᑦ ᑕᐃᕕᔅ ᓯᑐᕋᐃᑦᑐᒥ ᐊᑯᑭᑦᑐᑦ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᑦ ᐃᓕᓯᒪᓕᕐᒪᑦ ᐅᑭᐅᖅᑐᖅᑐᕐᒥ ᐃᓕᓯᒪᓕᕐᒪᑦ ᐊᑯᑭᑦᑐᑦ ᐊᑐᕐᓂᖅᐸᒃᑕᐅᔪᖅ. ᐊᑎᓯᓚᐅᖅᓯᒪᕐᒥᔪᑦ “rowboats” (gliders), ᑖᒃᑯᐊ ᐲᐸ–ᓚᔪᒥᒃ ᓂᐹᕿᔪᓂᒃ, ᐃᒫᓂ ᖃᐅᔨᓇᓯᐊᕐᕈᑎᒃ ᓇᒧᑦ ᐃᒪᖅ ᐃᖏᕐᕋᖕᒪᖖᒑᑦ. ᐃᒪᕐᒥᐅᑕᓕᕆᔾᔪᑎᒃᑯᑦ ᐃᑎᓯᓚᐅᖅᓯᒪᔪᑦ ᓂᐱᖃᕐᖏᑦᑐᒥᒃ ᓇᓚᖑᑎᒥᒃ ᐊᒻᒪ ᑎᓐᓂᕐᓂᕐᒧᑦ ᖃᐅᔨᓴᕈᑎᒥᒃ Hᐊᑦᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᕋᓴᖕᒐᓂ 40 ᒪᐃᓕᓂᒃ ᐅᖓᓯᖕᓂᓕᖕᒥᒃ ᓯᒃᔭᖕᒐᓄᑦ ᓄᓇᕕᐅᑉ ᐅᑭᐊᒃᓵᖕᒐᓂ 2011 ᐃᓕᔭᐅᓪᓗᓂ ᓂᐱᓕᐅᕆᓂᐊᕐᒪᑦ ᓂᐹᕿᔪᓂᒃ ᐃᒫᓂ.

ᖄᖅᑎᕆᖃᑦᑕᕐᓂᖅ ᐊᑯᑭᑦᑐᑦ ᐃᒪᖓᓂ ᐅᖃᐅᑕᐅᓚᐅᕐᒥᔪᖅ. ᖃᐅᔨᓴᐃᖃᑦᑕᖅᓯᒪᖕᒪᑕ ᐊᑰᓐᓂᐊᓂ ᐋᒡᒌᓯ 1 ᐊᒻᒪ ᓯᑎᐱᕆ 30, ᕿᓚᒍᓚᑦ ᐊᐅᓪᓚᓚᐅᖅᑎᓪᓗᒋᑦ Melville Bay–ᒧᑦ ᐊᒻᒪᓗ ᑕᓪᓗᕈᑎᐅᑉ ᐃᑭᖕᒐᓄᑦ. ᐊᒃᓯᑲᓪᓚᒃ ᖄᖅᑎᕆᖃᑦᑕᖅᑐᑦ: ᐸᕗᓐ ᐸᐃᒥ ᐊᒻᒪ ᐅᐊᖕᓇᖅᐸᓯᐊᓂ ᑕᐃᔅ ᓯᑐᕋᐃᑦ ᐃᓱᐊᓂ, ᐃᑭᕐᒥ ᑮᓪᓕᖕᒐᓂ ᑲᓇᑕᐸ ᐊᒻᒪ

ᐊᑯᑭᑦᑐᑦ. ᐅᖅᓱᐊᓗᒃᓱᐅᖅᑐᑦ ᐃᑰᑦᑕᑦᑕᖅᓱᒪᕗᑦ ᖃᓂᒋᓂᖅᓴᕆᓪᓗᒍ ᐊᑯᑭᑦᑐᑦ ᐃᒪᖓ. ᐊᑦᑕᕐᓇᕐᓂᖅᐹᖑᔪᓪᓕ ᐃᒪᕐᒥᐅᑕᓄᑦ ᐅᖅᓱᐊᓗᒃ ᐊᒻᒪᓗ ᒑᓴᓖᒧᑦ ᐱᕙᓪᓕᐊᑎᑦᑎᓂᖅ ᐅᖅᓱᐊᓗᖕᒥᒃ ᑯᕕᔪᖃᕈᓐᓇᕐᒪᑦ ᐃᒪᐅᑉ ᐃᖅᑲᖓᓂ ᐊᒻᒪ ᐅᒥᐊᕐᔪᐊᕐᒥᑦ. ᑕᒪᓐᓇ ᐊᑲᐅᙱᓕᐅᕈᑎᐅᓕᕋᔭᕐᒪᑦ ᑲᓇᑕᒧᑦ ᐱᓪᓗᒍ ᐊᓄᓇ ᐊᒻᒪ ᒪᓕᐅᑉ ᐃᖏᕋᓂᖓ ᑲᓇᑕᐅᑉ ᐃᒪᖓᓄᐊᖅᐸᓪᓕᐊᒐᔭᕐᒪᑦ. ᐊᑯᑭᑦᑐᕐᒥᐅᑦ ᒐᕙᒪᒃᑯᖏᑦ ᐃᑲᔪᖅᑐᐃᔪᑦ ᖃᐅᔨᓴᐃᓂᕐᒥᒃ ᐱᓪᓗᒍ ᑮᓇᐅᔭᓕᐅᕈᑎᖃᕐᓂᖏᓄᑦ.

ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᖅᐅ ᖃᓚᐅᖅᑐᖅ ᓄᓇᕐᔪᐊᕐᒥ ᓄᓇᓕᖏᑦ ᐱᖃᑕᐅᔪᒪᓂᖃᒻᒪᓇᖓᒪᑕ ᐅᑭᐅᖅᑕᖅᑐᑉ ᐊᖅᑯᑎᖓᓂᒃ ᓱᓪᓗᒥ ᐃᑭᕐᒥ. ᐅᖃᐅᑕᐅᓯᒪᔪᖅ ᐃᒪᐅᑉ ᐃᖅᑲᖓ ᓄᓇᖕᒍᐊᓕᐅᖅᑕᐅᖁᔭᐅᓪᓗᓂ ᑲᓇᑕᒧᑦ ᐱᒋᔭᐅᖕᒪᖕᒋᑦ. ᑕᐃᒪᐃᒻᒪᑦ ᐅᓄᖏᑦᑐᓂᒃ ᐃᒪᐅᑉ ᐃᖅᑲᖓᓂᒃ ᓄᓇᙳᐊᓕᐅᖅᓱᒪᕗᑦ ᑲᓇᑕᐅᑉ ᕿᑭᖅᑕᖏᓐᓂ ᐅᓪᓗᒥᒧᑦ ᑎᑭᓪᓗᒍ, ᐅᐊᖕᓇᒧᑦ ᑎᑭᐅᑎᓯᒪᓂᖅᓴᐅᓕᖅᑑᒐᓗᐊᑦ. ᑕᐃᒪᓕ ᓄᓇᙳᐊᓕᐅᕐᓂᐊᕈᑎᒃ ᐊᑐᕐᓗᑎᒃ ᖃᐅᔨᓴᐃᔾᔪᑎᓂᒃ ᖄᖅᑎᕈᑎᓂᒃ ᐅᕚᓘᓐᓃᑦ ᐃᑯᒪᔪᓂᒃ laser–ᓂᒃ, ᐋᓱᐊᓗᒃ ᓂᐱᖃᖅᑎᕋᓱᒐᔪᕐᒪᑦ ᐋᑐᐃᓗᑎᒡᓗ ᐃᒪᕐᒥᐅᑕᓂᒃ.

ᐅᔭᕆᓂᐊᕐᓂᕐᒧᑦ ᐱᓕᕆᐊᖑᔪᑦ ᓄᓇᕗᒥ ᐊᒻᒪ ᓄᓇᕕᖕᒥ ᐅᓄᖅᓱᕙᓪᓕᐊᑐᐃᓐᓇᓕᕐᒪᑕ. ᐅᓄᖅᑐᐊᓗᖕᓂᒃ ᐅᔭᖄᕐᑲᕐᒪᑕ ᓄᓇᕕᖕᒥ ᐊᒻᒪ ᐅᓄᓪᓚᒃᑐᓂᒃ ᐅᔭᕆᓂᐊᕋᓱᐊᖅᑐᖅᑲᓕᖅᑐᖅ ᒫᓇᐅᔪᖅ. ᐃᓚᖓᑦ ᑕᐃᔭᐅᔪᖅ Raglan Mine ᐅᔭᕆᓂᐊᕐᕕᖓᓂᒃ, ᖃᓂᒋᔭᖓᓂ ᓴᓪᓗᐃᑦ, ᑖᒃᑯᐊ ᓂᑯᒥᒃ ᓴᓇᖅᑲᑦᑕᖅᓱᒪᓕᖅᑐᑦ 1997–ᒥᓂᑦ ᐊᒻᒪ ᐅᓄᖅᓯᒋᐊᖅᑕᐅᑐᐃᓐᓇᓇᐊᓕᑦ ᓴᓇᔭᐅᔪᑦ ᓱᕗᓂᒃᓴᑦᑎᓐᓂ. ᐅᔭᖃᒃᓴᑦ ᐅᓯᔭᐅᖅᑲᑦᑕᖅᑐᑦ ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᑲᖕᒋᖅᑐᐊᓂᑦ Deception Bay ᑲᓇᖕᓇᖕᖓᑕ ᐊᖅᑰᓴᕐᓗᑎᒃ Hᐊᑦᓴᓐ ᓱᑐᕋᐃᑦ ᐃᑭᖕᖓᒍᑦ ᐅᒥᐊᕐᔪᐊᖅᑲᕐᓇᖅᓱᑎᓪᓗᒍ. ᓱᑯᐃᔭᖅᑕᐅᑎᓪᓗᒍ ᐅᒥᐊᕐᔪᐊᕐᒧᑦ ᐋᑐᐃᖓᔪᕐᒪᑦ ᓇᓚᖑᕆᑦᑐᖅ ᓇᑦᑎᕐᓂᒃ. ᐅᔭᕆᓂᐊᕐᕕᐅᖕᒥᔪᖅ ᐊᐃᑉᐸᖓ (ᓄᓇᕕᒃ ᓂᑯ), ᓂᒋᐊᓃᑦᑐᖅ Raglan Mine, ᓂᕆᐅᒋᔭᐅᕗᖅ ᐊᑯᓂᐅᖕᒋᑦᑐᖅ ᐅᔭᖃᒃᓴᓂᒃ ᓴᓇᖅᑲᑦᑕᕐᓂᐊᓕᕐᓂᖕᒋᓐᓂᒃ ᐊᒻᒪ ᐊᕐᕌᒍᓄᑦ ᐅᓄᖅᑐᓄᑦ ᐅᔭᖃᒃᓴᖅᓱᐅᕐᕕᐅᓂᐊᕐᓂᖓᓂᒃ. ᐅᔭᕆᓂᐊᕐᕕᒃᓴᒥᒃ ᐸᕐᓇᐃᓕᕐᒥᔪᑦ ᖃᓂᒋᔭᖓᓂ ᕐᑯᐊᖅᑕᖅ ᓄᓇᓕᖓᑕ.

ᓄᓇᕗᒥ, ᐅᔭᕆᓂᐊᕐᕕᑦ ᐱᕙᓪᓕᐊᓕᖅᑐᑦ ᐊᒻᒪ ᐱᕙᓪᓕᐊᒃᑲᓂᕈᒪᔪᑦ. ᐸᕙᓐᓚᓐ ᐅᔭᕆᓂᐊᖅᑎᑦ ᑯᐊᕗᓇᓴᖓᑦ ᐅᔭᕆᓂᐊᕈᒪᓪᓗᑎᒃ ᑐᒃᓯᕋᐅᑎᓕᐅᖅᓱᒪᓕᖅᑐᑦ ᐊᒻᒪ ᐅᓯᑲᖅᑕᕈᒪᓪᓗᑎᒃ ᐅᔭᖃᒃᓴᓂᒃ ᓄᓘᔾᔭᖕᓂᑦ ᐅᐊᖕᓇᖓᓂ ᕿᑭᖅᑖᓘᑉ ᓄᓇᕗᒥ. ᑕᒪᓐᓇ ᑐᒃᓯᕋᐅᑎᐅᔪᖅ ᑲᔪᓯᒃᐸᑦ, ᐅᔭᖃᒃᓴᑦ ᐱᐅᔪᒻᒪᓇᑦ ᐅᓯᔭᐅᖅᑲᑦᑕᕐᓂᐊᖅᑐᑦ ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᐊᖅᑯᓵᕐᓗᑎᒃ ᑲᖕᒋᕐᓱᕐᒧᐊᒃᑯᑦ, ᐅᐊᖕᓇᖕᓚᑦ ᑲᓇᖕᓇᖅᐸᓯᐊᓂ ᓱᑯᓯᑳᑉ, ᓂᐅᕐᕈᑎᖃᕆᐊᖅᑐᕐᓗᑎᒃ ᑕᕆᐅᑉ ᐊᑭᐊᓄᑦ ᐊᑐᕐᓗᑎᒃ ᐊᖏᔪᒥᒃ ᐅᒥᐊᕐᔪᐊᕐᒥᒃ ᓱᑯᓯᐅᕈᓐᓇᖅᑐᒥᒃ. ᐅᒥᐊᕐᔪᐊᕐᔪᐊᖃᑦ ᐊᖅᑯᓴᖅᑕᕐᓗᑎᒃ ᓱᑯᓯᓭᒃᑯᑦ ᐊᒻᒪ Hᐊᑦᓴᓐ ᓱᑐᕋᐃᑦ ᐃᑭᖕᖓᒍᑦ ᐅᓪᓘᒃ ᒪᕐᕉᒃ ᐊᓂᒍᑕᒫᓐ ᐊᕐᕋᒍᓕᒫᖅ ᑕᐃᒪᐃᓕᐅᕐᓗᑎᒃ ᐊᕐᕋᒍᓄᑦ 21–ᓄᑦ. ᑭᖑᓪᓕᖅᐹᖅᓱᐅᑎᑦ ᐊᕙᑎᒧᑦ ᐊᒃᑐᐃᓂᕆᔭᖅᑕᖓᓄᑦ ᑎᑎᕋᖅᓱᒪᔪᑦ ᑐᓂᔭᐅᓯᒪᓕᖅᑐᑦ ᐸᕙᓐᓛᓐ ᐅᔭᕆᓂᐊᖅᑎᒃᑯᓐᓂᑦ ᓄᓇᕗᒥ ᐊᕙᑎᓕᕆᓂᑦ ᑲᑎᒪᔨᕐᒋᓐᓄᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓂᐊᕐᒪᑦ. ᑐᓂᐅᖅᑲᖅᑕᐅᓂᐊᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ ᐊᓯᖕᒋᓐᓄᓪᓗ ᒐᕙᒪᐅᔪᓄᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓂᐊᕐᒪᑦ ᐊᓂᒍᐃᓚᐅᖅᑎᓪᓗᒍ ᒪᓕᒐᕐᓂᒃ ᒪᓕᑦᓯᐊᕐᒪᖔᑕ ᖃᐅᔨᓴᖅᑕᐅᓂᕐᒥᒃ. ᐃᓚᒋᓪᓗᓂᐅᒃ ᓄᓘᔾᔭᖕᓂ ᐅᔭᕆᓂᐊᕐᕕᖕᒥ, ᐊᑕᐅᓯᒃᑲᓂᕐᒥᒃ ᒪᕐᕉᖕᓂᒡᓘ·ᓃᑦ ᐅᔭᕆᓂᐊᕐᓂᐊᕐᒥᔪᑦ ᐅᔭᖃᒃᓴᔪᓄᑦ ᐱᐅᔪᓄᑦ ᐊᒻᒪ ᓴᕕᕋᔭᒃᓴᓄᑦ, ᐋᑐᐊᓂᖃᕐᓗᓂ ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᐅᓯᖃᖅᑕᖅᑕᐅᓂᖓ ᐊᖅᑯᓴᖅᑕᕐᓂᐊᕐᒥᔪᑦ ᑲᖕᒋᕐᓵᓂᕐᒧᑦ. ᐅᔭᕆᓂᐊᕈᓐᓇᕐᒪᖔᑕ ᖃᐅᔨᓴᐃᔪᒪᔪᑦ ᓴᓂᑭᓗᐊᑉ ᕿᑭᖅᑕᖕᒋᓐᓂ ᐊᒻᒪ Roche Bay–ᒥ ᖃᓂᒋᔭᖓᓂ ᓴᓂᕋᔭᐅᑉ. ᑖᓐᓇᓕ ᖃᓂᒋᔭᖕᖓᓃᑦᑐᖅ ᓴᓂᕋᔭᐅᑉ ᐊᖕᒋᓂᖅᓴᒻᒪᕆᐅᓂᐊᖅᑐᖅ ᓄᓘᔾᔭᖕᓂᑦ ᐅᔭᕆᓂᐊᕐᕕᖕᒥᑦ. ᐅᔭᕆᓂᐊᕐᕕᓕᒫᑦ ᐊᐅᓚᓂᖕᒋᑦ ᑐᓐᖓᕕᖅᖄᑦ ᐅᒥᐊᕐᔪᐊᓄᑦ ᐅᓯᔭᐅᖅᑲᑦᑐᒍᑎᒃ ᑭᓯᐊᓂ ᑕᒪᓐᓇᓗ ᐋᑐᐃᓂᖃᔪᕐᒪᑦ ᐊᐃᕕᕐᓄᑦ ᓇᓚᖑᕆᑦᑐᒃᑯᑦ.

ᑲᑎᒪᔭᖅᑐᖅᑲᑕᐅᓯᒪᔪᑦ ᐊᐱᕆᓚᐅᖅᑐᑦ ᐃᒃᐱᐊᕐᔪᕐᒥᐅᓂᒃ ᐅᔾᔨᕈᓱᖕᒪᖕᒋᑦ ᐋᑐᐃᓂᕆᔭᖕᒐᓐᓂᒃ ᐅᔭᕆᓂᐊᖅᑎᓪᓗᒋᑦ ᐊᒻᒪ ᑭᖑᕐᖓᒍᑦ ᐅᔭᕆᓂᐊᕈᓐᓃᖅᑎᓪᓗᒋᑦ ᓇᓂᓯᕕᖕᒥ. ᐅᔭᕆᓂᐊᕐᕕᒃ ᒪᑐᐃᖓᑎᓪᓗᒍ, ᐅᔭᖃᒃᓴᓂᒃ ᐊᐅᓪᓚᖅᑎᕐᓯᖅᑲᑦᑕᓚᐅᖅᑐᑦ ᖃᓪᓗᓈᑦ ᓄᓇᖓᓐᓄᑦ ᒪᐃ ᐃᓱᓕᓕᖅᑎᓪᓗᒍ ᐊᒻᒪ ᕿᑎᐊᓄᑦ ᓄᕕᐱᓇᐅᑉ ᑎᑭᓪᓗᒍ ᐊᕐᕋᒍᓄᑦ ᐅᓄᖅᑐᓄᑦ ᑕᐃᒪᐃᓕᐅᓚᐅᖅᑐᑦ[3]. ᐅᒥᐊᕐᔪᐊᑦ ᐅᕝᔭᐃᒃᑯᑎᖕᒋᓐᓂᒃ ᐅᓯᖃᖕᒋᑎᓪᓗᒋᑦ ᐃᒪᕐᒥᒃ ᐅᓯᖃᑦᑕᕐᒪᑦ ᑎᑭᒃᑲᒥᒡᓗ ᓇᓂᓯᕕᖕᒧᑦ ᐃᒫᓄᑦ ᑯᕕᔭᐅᖃᑦᑕᓚᐅᕐᒪᑦ. ᑕᐃᑦᓱᒪᓂ, ᐅᓄᕈᓐᓃᖅᐹᓪᓕᓚᐅᖅᓱᒪᔪᑦ

3 ᐅᐸᒍᑎᑦᑕᖅᑲᑦᑕᓚᐅᖅᑐᑦ ᐅᓄᖅᑐᐃᖅᓱᕐᓗᑎᒃ ᐅᓯᖃᖅᑕᖅᑎᓄᑦ ᐊᕐᕋᒍᑕᒫᓐ ᐃᓚᒋᓪᓗᒍ ᐅᓯᖃᖅᑕᖅᑐᓄᑦ ᐅᒥᐊᕐᔪᐊᑦ ᐊᐅᓚᑕᐅᓂᖕᒋᓐᓄᑦ.

ᕿᓚᓗᒐᑦ ᐊᓪᓚᓐᖑᐊᑦ ᓯᓈᓂ ᐊᒻᒪ ᓇᑎᑭᓐᓂᖅᓴᐅᓕᕐᓗᓂ. ᐅᒐᑦ ᐊᒻᒪ ᐊᓯᖏᑦ ᐃᒪᕐᒥᐅᑕᑦ ᐃᖃᓗᐃᑦ ᓄᒃᑎᕐᓗᑎᒃ ᐃᓖᓄᑦ ᑯᕕᑦᑎᔪᖃᖃᑦᑕᓕᕐᒪᑦ ᑐᓚᒃᑐᕝᕙᖕᒥ. ᑕᐃᒪᓐᓂᓪᓕ ᐅᔾᔨᖕᓂᐊᕐᕕᒃ ᒪᑐᓯᒪᓕᖅᑎᓪᓗᒍ ᐅᒥᐊᕐᔪᐊᓪᓗ ᓄᖅᑲᖓᓕᖅᑎᓪᓗᒋᑦ, ᑑᒐᓖᑦ ᕿᓚᓗᒐᑦ ᑎᑭᓐᓂᖅᓴᐅᖃᑦᑕᓕᖅᑐᑦ ᓯᓈᖓᓂ ᐊᒻᒪᓗ ᓇᑦᑎᖅᑲᕐᓂᒻᖅᓴᐅᓕᕐᓗᓂ ᖃᓂᒋᔮᖓᓂ ᑐᓚᒃᑕᕝᕙᐅᑉ. ᓄᓇᕗᖕᒥ ᑕᐃᒪᓐᓇᑦᑕᐅᖅ ᖃᐅᔨᓚᐅᖅᑐᑦ ᐊᒃᑐᐃᓂᕐᓗᖕᓂᖏᓐᓂᒃ ᐃᖃᓗᖕᓄᑦ ᐅᓯᖏᐊᕐᕕᐅᖃᑦᑕᖅᑐᑦ ᑐᓚᒃᑕᕝᕙᑦ ᐅᔾᔨᖕᓂᐊᕐᕕᖕᓂ ᐊᒻᒪ ᓄᓇᓕᐅᔪᑦ ᐅᐸᒃᑕᐅᖃᑦᑕᖅᑐᑦ ᐅᒥᐊᕐᔪᐊᕐᓄᑦ ᐃᓄᒋᐊᖅᑐᓄᑦ ᐅᓯᖃᑦᑕᖅᑐᓂᒃ ᐳᓚᕋᑎᓂᑦ.

ᐅᓄᖅᓯᕚᓪᓕᐊᑎᓪᓗᒋᑦ ᐅᒥᐊᕐᔪᐊᑦ ᐊᖅᑯᔫᖅᑕᖅᑐᑦ ᑲᓇᖕᓇᒥᐅᓂ ᐅᑭᐅᖅᑕᖅᑐᓯᕐᒥ, ᐱᓗᐊᖅᑐᒥ ᐅᒥᐊᕐᔪᐊᑦ ᐊᖏᔪᐊᓗᐃᑦ, ᐊᒃᑐᐃᓂᖃᕋᔭᕐᒪᑦ ᐊᑲᐅᙱᓕᐅᕈᑎᖃᓕᕐᓗᑎᒃ ᐃᒪᖏᑦ ᑯᕕᔭᐅᖃᑦᑕᖅᑎᓪᓗᒋᑦ. ᑲᑎᒪᔩᑦ ᐅᖃᐅᓯᖃᓚᐅᖅᑐᑦ ᐅᒥᐊᕐᔪᐊᑦ ᐊᑐᖅᐸᒃᑕᖏᓐᓂᒃ ᐃᒪᕐᓂᒃ ᐊᒻᒪ ᐊᒃᑐᐃᓂᕆᔭᖅᑕᖏᓐᓂᒃ ᐃᖅᑲᕐᒥᐅᑕᓄᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᓄᑦ ᓂᕿᑭᔭᐅᔪᓄᓪᓗ. ᑕᐃᒪᓕ ᐅᒥᐊᕐᔪᐊᑦ ᑲᓇᑕᒥᐅᑕᐅᑉᐸᑕ ᑕᐅᖅᔩᔭᙵᐊᑐᖏᑦᑐᑦ ᐃᒪᖓᓂᒃ. ᐅᒥᐊᕐᔪᐊᑦ ᑭᓯᐊᓂ ᑲᓇᑕᑉ ᓯᓚᑖᓂᙲᖅᑐᑦ ᐃᒪᖓᓂᒃ ᐊᓯᔾᔨᖅᓯᔪᓇᐊᖅᑲᔭᖅᑐᑦ ᐊᑦᓛᓐᑎᒃ ᐃᑭᖃᓴᖓᓚᑕ ᕿᑎᐊᓂ. ᓄᑖᓂᒃ ᓄᓇᕐᔪᐊᕐᒥᒪᓕᒐᖅᑕᖅᑲᓕᖅᑐᖅ ᐅᒥᐊᕐᔪᐊᑦ ᐃᒪᕐᒥᒃ ᐃᓯᔪᓇᐊᖅᑲᖅᑐᑦ ᐅᕕᔾᔭᐃᒃᑯᑎᒋᓗᒍ ᓴᓗᒪᖅᓴᖅᑕᐅᔪᓇᐊᖅᑲᕐᓂᖏᓐᓂᒃ ᐅᓇᖅᓯᑎᑕᐅᓗᑎᒃ ᐅᕝᕙᓗ ᐃᑯᒪᔪᒧᑦ. ᐅᒥᐊᕐᔪᐊᑦ ᐊᖑᓪᓚᑎᖅᑲᑦᑕᓇᐊᖅᑲᓕᖅᑐᑦ ᒪᓕᖕᒐᕐᓂᒃ ᑕᐃᒪᐃᒃᑐᓂᒃ, ᑐᖅᑯᖃᐃᖅᑯᓇᒋᑦ ᐃᒪᕐᒥᐅᑕᑦ ᐳᓴᓐᑎᖏᓐᓂᒃ ᑯᕕᓯᖅᑲᑦᑕᓐᓂᒋᑦ ᐅᒥᐊᕐᔪᐊᕐᒥᑦ ᐃᒪᕐᒥᒃ.

ᐊᒃᑐᐃᓂᖓ ᐊᐃᕙᕐᓄᑦ ᑐᒃᓯᕋᐅᑕᐅᔦᑉ ᓄᑑᔾᔪᓂ ᐅᔭᕋᖕᓂᐊᕐᕕᒃᓴᒧᑦ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᖅ. ᓂᐱᖕᓗ ᐅᒥᐊᕐᔪᐊᕐᔪᐊᓂᖅᑰᖅᑐᑦ ᐅᓯᖅᑲᖅᑎᓂᖅᑰᖅᑐᑦ ᐅᒥᐊᕐᔪᐊᑉ ᐊᖅᑯᑎᒃᓴᖓᓂᑦ, ᐱᖅᑲᓯᐅᑎᓪᓗᒋᑦ ᑕᐃᒃᑯᐊ ᐃᓖᖕᒨᖅᑐᑦ ᓂᐱᖅᑲᐅᑎᑦ ᐅᒥᐊᕐᔪᐊᓄᑦ ᑐᑭᒧᐊᒃᑎᑦᓯᔾᔪᑎᑦ, ᐊᒻᒪᓗ ᖃᖓᑕᓱᒃᑯᑦ ᐱᔅᓯᖅᑕᐅᓂᖅ ᑲᖏᕐᔪᐊᕐᔪᖕᒥ ᑐᓚᒃᑕᕝᕙᖓ ᐸᕝᕙᓴᐃᒪᔭᕐᓂᖓᓂᒃ ᐊᐃᕙᕐᓂᒃ ᑕᐅᕗᓂ ᖃᓂᒋᔮᖏᓐᓂᑦᑐᓂᒃ. ᐃᒪᕐᓗ ᑯᕙᔭᐅᖃᑦᑕᖅᑐᖅ ᐅᒥᐊᕐᔪᐊᕐᓂᒃ ᐅᓯᖅᑲᑦᑕᖅᑐᓂᒃ ᐅᔭᕋᓴᓂᒃ ᑲᖏᖅᓗᐊᕐᔪᐊᕐᒧᑦ ᐊᒻᒪ ᐊᒃᑐᐃᓂᓕᔭᖅᑕᖓᓂᒃ ᐃᖅᑲᕐᒥᐅᑕᓂᒃ ᐃᒪᕐᒥᐅᑕᓂᓪᓗ. ᐊᓯᖏᓐᓂᓪᓗ ᐊᐃᕙᑦ ᐅᓗᕆᐊᓇᖅᑐᖅᓯᐅᑉᐸᕋᔭᕐᒥᔪᑦ ᐱᓕᕆᐊᓂᑦ ᐊᒃᑐᐃᓂᕈᔭᕐᒪᖔᑕ. ᐃᓚᖏᑦ ᑲᑎᒪᔩᑦ ᐃᓱᒪᓗᓐᓂᐅᔭᖅᑐᖅ ᓱᖏᐅᑎᓗᔭᕐᓂᖏᓐᓂᒃ ᐊᐃᕙᑦ ᐅᒥᐊᕐᔪᐊᓄᑦ, ᑭᓯᐊᓂᓕ ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᐊᐃᕙᑦ ᐸᕙᕗᓯᖅᓴᐃᓐᓂᖏᓐᓂᒃ ᐊᒻᒪ ᐊᖏᖅᑲᑎᖅᑲᓚᐅᖅᑐᑦ ᐸᕙᓴᒃᑕᐅᔭᕐᓂᖏᓐᓂᒃ ᐊᐃᕙᑦ ᐅᒥᐊᕐᔪᐊᓄᑦ ᐅᓯᖅᑲᑦᑕᖅᑐᓄᑦ ᐅᔭᕋᖕᒥᐊᕐᕕᖕᓄᑦ ᓯᕗᓂᒃᓴᖅᑎᓐᓂ ᐱᕙᓪᓕᐊᑎᑦᑎᓕᖅᐸᑕ ᐅᑭᐅᖅᑕᖅᑐᒥᐅᑦ ᑲᓇᖕᓇᖓᓂ, ᑕᒪᓐᓇᓗ ᐊᒃᓯᐊᓗᒃ ᐅᓗᕆᐊᓇᖅᓯᔭᕐᓂᖓᓂᒃ ᐊᐃᕙᕐᓄᑦ.

ᑲᑎᒪᔩᑦ ᐅᖃᓚᐅᖅᑐᑦ ᐊᒃᑐᐃᓂᕆᔭᖓ ᐃᖅᑲᖅᓗᓂᒃ ᑯᐃᐸᖕᒥ ᑰᖕᓂᒃ ᓯᒥᒃᑐᐃᑎᓪᓗᒋᑦ ᐊᒃᑐᐃᓚᐅᕐᒪᑦ ᐊᐃᕙᑦ ᓂᕿᖕᒋᓐᓂᒃ. ᐊᓯᖏᓪᓗ ᑲᑎᒪᔩᑦ ᐊᐱᖅᓱᓚᐅᖅᑐᑦ ᖃᓄᖅ ᐅᓗᕆᐊᓇᖅᑎᒋᖕᒪᖔᑦ ᐅᓯᒃᑲᖅᑕᖅᑎᑦᑐᓂ ᓄᖑᔭᐃᑦᑐᓂᒃ ᑕᐃᓐᓇ ᓯᕗᒧᐊᒃᑎᑕᐅᓂᖅᐸᑦ ᖃᒪᓂᑦᑐᐊᕐᒥ ᐅᔭᖅᑲᖅᓂᐊᕐᕕᐅᔪᒪᓪᓗᑎᓂ ᑐᒃᓯᕋᐅᑎᐅᔪᖅ. ᐊᐱᖅᓱᖅᑐᖅᑲᓚᐅᖅᑐᑦ ᒥᖕᒍᐃᖅᓯᕕᒃᑕᖅᐳᓇᖅᓕᖕᒧᑦ ᐊᐃᕙᑦ ᑐᕿᓪᓗᔪᓂ ᑕᐃᒪᐃᑦᑐᒥᒃ ᓴᖅᑭᑦᑎᔪᖅᑲᐳᓇᖅᓕᖕᒧᑦ.

ᐳᔪᕐᓗᒃ: ᓱᕈᕐᓇᖅᑐᑦ ᐊᒻᒪ ᐅᓗᕆᐊᓇᖅᑐᑦ

ᐅᒥᐊᕐᔪᐊᑦ ᑭᓈᓗᖕᒥᖕᓂᒃ ᑯᕕᓯᖅᑲᑦᑕᖅᓂᖕᒐᑦ ᐅᑭᐅᖅᑕᖅᑐᕐᒥ ᐃᓱᓖᓗᒍᑕᐅᓚᐅᕐᒥᔪᖅ ᐱᓪᓗᒍ ᐊᒃᑐᐃᓂᖅᑲᖅᓴᕐᒥᖕᒪᑦ ᐃᖅᑲᕐᒥᐅᑕᓄᑦ, ᐊᒻᒨᒪᔪᓄᑦ ᓂᕿᒥᓴᐅᔪᓄᑦ ᐊᐃᕙᕐᓄᑦ. ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᓄᒃᑕᐅᓯᕆᐋᒃᑯᑦ ᑲᓇᑕᒥ ᒪᓕᒐᖅᑲᖅᓂᖅᒥᓐᓂᒃ ᑯᕕᓯᐊᑦᑕᖅᓂᖅᒍᑦ ᐃᓖᓄᑦ. ᑲᑎᒪᔩᒃᑐᖅᑲᑕᐅᓯᒪᔪᖅ ᐃᓚᖕᒐᑦ ᐃᓱᒪᓚᐅᖅᑐᖅ ᐅᒥᐊᕐᔪᐊᑦ ᑭᓈᓗᒥᖕᓂᒃ ᐱᓯᒪᖅᑲᑦᑕᖅᓯᓐᓂᖕᒐᑦ ᑭᓯᐊᓂ ᑐᓚᒃᑲᒥᒃ ᑯᕕᓴᐅᓪᓗᑎᒃ ᖃᑦᑕᐅᓴᕐᓄᑦ. ᐅᖅᓱᐊᓗᑦ ᑯᕕᓐᓂᖅᐸᑕ ᐅᒥᐊᕐᔪᐊᓪᓗ ᐱᖅᑯᓗᐊᖅᑭᓐᓂᖅᐸᑕ ᐅᒥᐊᕐᔪᐊᓪᓗ ᑭᕙᓐᓂᖅᐸᑕ ᐃᓱᓖᓗᒍᑕᐅᓚᐅᖅᑐᑦ ᐊᐃᕙᕐᓂᒃ ᐊᒃᑐᐃᓂᖅᑲᖅᓴᕐᒪᑕ ᓱᕈᕐᓇᖅᑐᒥᑎᑦᑕᐅᓗᑎᒃ. ᓄᓇᕐᔪᐊᕐᒥ ᐅᑭᐅᖅᑕᖅᑐᕐᒥ ᓇᐅᑦᑎᖅᓯᖅᓯᑦᑎᑦ ᐊᒻᒪ ᕿᒥᕐᕈᓇᒃᑎᐅᔪᑦ ᓇᐅᑦᑎᖅᓯᐃᓐᓂᒃ ᓱᕈᕐᓇᖅᑐᓂᒃ ᐃᒪᖕᓗᓂ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᑦ. ᐅᖃᖅᓯᒪᔪᑦ ᓇᔾᔪᑦ ᐊᐃᕙᕙᓐᓂᖅᑐᖅᑲᑦᑕᖅᑯᓴᐅᓇᑎᒃ ᐱᑦᓗᒍ ᓂᕿᖕᑭᑦ ᓱᕈᕐᓇᖅᑐᖅᑲᓗᐊᕐᓂᖅᑭᖕᓄᑦ.

ᐸᒃᑳᓵᒃᑕᐅᓂᖏᑦ ᓂᐱᒨᑦ ᐊᒻᒪ ᐊᕙᑎᒨᑦ ᐳᓚᕋᑎᓂᑦ

ᐊᖑᓇᓱᒃᑎᑦ ᐅᖃᒪᐅᖅᑐᑦ ᐊᐃᑲᑦ ᐸᒃᑲᒍᓱᒃᓴᕋᐃᒻᒪᑕ ᓂᐱᓂᒃ ᐊᒻᒪ ᕿᒫᑲᐃᓐᓇᖃᑦᑕᖅᑐᑦ ᐅᒥᐊᕐᓂᒃ ᓂᐱᖏᓐᓂᒃ ᐅᒥᐊᕐᔪᐊᖑᒐᓗᐊᖅᐸᑦ ᐅᒥᐊᑐᐃᓐᓇᒐᓗᐊᖅᐸᒡᓗ. ᐳᓚᕋᑎᐅᔪᑦ ᐅᒥᐊᕐᔪᐊᑦ ᐅᑭᐅᖅᑕᖅᑐᕐᒧᐊᖅᐸᒡᓚᐊᑐᐃᓐᓇᓕᕐᒪᑕ ᐊᒻᒪ ᐳᓚᕋᑎᐅᔪᑦ ᐊᐅᓚᖃᑦᑕᓕᕐᒪᑕ ᐊᐃᑲᑦ ᐅᓪᓚᑳᖏᓐᓄᑦ ᑲᑯᖅᑐᖅᓗᑎᒃ ᐅᒥᐊᒃᑯᑦ ᐳᓪᓚᓕᒃᑯᑦ. ᐱᒻᒪᕆᐅᕝᖅ ᑕᐃᒃᑯᐊ ᐅᐸᖃᑦᑕᕐᑯᓇᒋᑦ ᐊᒻᒪ ᒪᓕᒐᖅᑕᖅᑕᕆᖕᒪᑦ ᐅᐸᒋᐊᖃᓐᖏᑎᓪᓗᒋᑦ ᐳᓚᕋᑎᐅᔪᑦ ᐅᓪᓚᑳᖕᓄᑦ. ᓇᓗᓇᖅᑐᖅ ᖃᓄᖅ ᐱᐅᔪᓂᒃ ᓇᐅᑦᑎᖅᓱᕈᑎᒃᓴᖃᕐᒪᖔᑕ ᐅᓪᓚᑲᐅᔪᑦ ᐅᐸᒃᑕᐅᖃᑦᑕᕐᑯᓇᒋᑦ ᐊᒻᒪ ᒪᓕᒐᕐᓂᒃ ᒪᓕᒃᑕᐅᑎᑦᓯᓗᑎᒃ. ᑲᑎᒪᔨᖅᑐᖃᑕᐅᓯᒪᔪᖅ ᐅᖃᓚᐅᖅᑐᖅ ᓄᓇᕗᒥ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᑲᑎᒪᔩᖏᑦ ᓴᖅᑭᑕᐅᓚᐅᕐᒪᑕ ᐊᑐᖅᑕᐅᓪᓗᓂ ᓈᓴᐅᑎᖓ 15.4.1 ᓄᓇᕗᒥ ᓄᓇᑖᕈᑎᑎᒍᑦ ᐊᖏᕈᑎᓂ. ᑲᑎᒪᒋᐊᓕᓵᖅᑎᓪᓗᒋᑦ, ᐳᓚᕋᑦᑐᓕᕆᓂᖅ, ᐱᕙᓪᓕᐊᓕᑎᑦᓯᓂᖅ, ᐅᒥᐊᕐᔪᐊᓪᓗ ᐃᒪᖏᓐᓂᒃ ᐅᖃᐅᓯᖅᑲᖅᓯᒪᓕᖅᑐᑦ ᐱᔾᔪᑕᐅᓪᓗᑎᒃ ᐊᒻᒪ ᑲᑎᒪᕝᕙᐊᕈᑕᐅᔫᒥᖅᑐᑦ ᐊᖑᔪ ᐅᖃᐅᑕᐅᖁᓪᓗᒋᑦ ᑕᒪᒃᑯᐊ ᐃᓱᒫᓗᒍᑕᐅᔪᑦ.

ᒪᓕᒡᓗᒋᑦ ᐅᖃᐅᑕᐅᖅᑲᐅᔪᑦ ᐱᕙᓪᓕᐊᓕᑎᑦᓯᓂᒃᑯᑦ, ᓂᐱᓄᓪᓗ ᐸᒃᑳᓵᒃᑕᐅᓂᖏᑦ ᐅᔭᕐᖕᓂᐊᖅᑎᓄᑦ ᑐᓚᒃᑕᖅᑳᖕᓂ ᐊᒻᒪ ᐅᒥᐊᕐᔪᐊᑦ ᐊᖅᑯᑎᖏᓐᓂ ᑕᒪᒃᑯᐊ ᐃᓱᒫᓗᒍᑎᓪᒪᕆᐅᕗᑦ ᐆᒪᔪᓄᑦ ᐱᓗᐊᖅᑐᓄᑦ ᐃᒃᐱᒍᓱᒃᓴᕋᐃᑦᑐᓄᑦ ᐊᐃᑲᕐᓄᑦ ᓱᕐᓗ. ᓱᖏᐅᑎᓂᐊᖅᑐᒃᓴᖏᑦᑐᑦ ᓂᐱᒨᑦ ᓄᒃᑎᕐᓂᐊᖅᑐᒃᓴᐅᔪᑦ ᐊᓯᐊᓄᑦ ᐊᒃᑐᐃᓂᖃᕈᓐᓇᕐᒪᑦ ᑕᒪᓐᓇ ᐅᓄᕐᓂᕆᔭᖏᓐᓄᑦ ᐊᐃᑲᑦ.

ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ

ᑲᑎᒪᔨᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐃᓱᒪᓚᐅᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᐃᑦ ᐅᓄᖅᓯᕙᓪᓕᐊᒐᔭᕐᒪᖔᑕ ᐅᕙᓗ ᐅᓄᕌᓃᖅᐸᓪᓕᐊᒐᔭᕐᒪᖔᑕ ᓯᓚᐅᑉ ᐊᓯᔾᔨᕐᓂᖓᓄᑦ. ᖃᐅᔨᓴᐃᓂᐅᓚᐅᖅᑐᖅ ᐊᑯᑭᑦᑐᓂ ᖃᐅᔨᓴᐃᓯᒪᔪᑦ ᕿᑐᕐᖏᐅᕐᓂᖏᓐᓄᑦ ᐊᔾᔨᒌᖏᑦᑐᓂ ᐊᖑᒍᓂ ᐊᒻᒪ ᑎᑎᕋᖅᓯᓯᒪᔪᑦ ᕿᑐᕐᖏᐅᕐᓂᖅᓴᐅᓪᓗᑎᒃ ᓯᑯᖃᓐᖏᑎᓪᓗᒍ, ᐱᓪᓗᒍ ᐱᕈᖅᐸᓪᓕᐊᓕᕌᕐᓂᕐᒪᑕ ᑕᐃᑦᓯᒪᓂ ᐊᖑᖌᔪᓂ. ᑭᓯᐊᓂᓕ, ᓇᓗᓇᐃᖅᓯᓚᐅᖅᑐᑦ ᐊᖃᔭᖃᕐᓂᖏᓐᓂᒃ ᒪᓕᒃᓯᖃᑦᑕᖅᑐᑦ ᕿᑐᕐᖏᐅᖅᐸᓪᓕᐊᓂᖅᓴᐅᓪᓗᑎᒃ ᐅᕙᓗ ᕿᑐᕐᖏᐅᖏᓐᓂᖅᓴᐅᓪᓗᑎᒃ ᓯᑯᑦ ᐱᓪᓗᒋᑦ. ᐅᖃᐅᑕᐅᓚᐅᖏᑦᑐᖅ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᖃᐅᔨᒪᓂᖃᖅᑐᓂᒃ ᐊᑐᐃᓐᓇᖅᑕᖃᓚᐅᖏᒻᒪᑦ ᑐᓂᓯᔪᓐᓇᖅᑐᒥᒃ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᑐᓂᒃ ᑐᓴᒐᒃᓴᓂᒃ.

ᒫᓇᐅᔪᖅ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᐃᔾᔪᐊᒐᒃᓴᓕᐊᖑᓯᒪᔪᑦ ᓇᓚᐅᑦᑖᖅᓯᓯᒪᕙᑦ ᐊᖏᒍᑦ 50 ᐊᓂᒍᖅᐸᑕ ᓯᑯᖃᕈᓐᓂᖏᓐᓂᐊᕐᒪᑦ ᑭᓯᐊᓂᓕ ᑖᓐᓇ ᐃᔾᔪᐊᒐᒃᓴᓕᐊᖑᓯᒪᔪᖅ ᐱᖃᓯᐅᔾᔨᓯᒪᖏᑦᑐᖅ ᐊᓯᖏᓐᓂᒃ ᐱᔾᔪᑕᐅᔪᓐᓇᖅᑐᓂᒃ, ᓱᕐᓗ ᐃᕗᓘᒥ ᓱᐱᑎᓪᓗᒍ, ᓂᓪᓚᖅᑹᓕᖅᑎᑦᑎᔪᓐᓇᕐᒪᑦ ᑕᐃᒪᓐᓇ. ᑲᑎᒪᔨᖅᑐᖃᑕᐅᓯᒪᔪᑦ ᐃᓱᒫᓗᖕᓂᖅᓴᐅᓚᐅᖅᑐᑦ ᐊᒃᑐᐃᔪ ᓇᕐᓂᖓᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᑕ ᑭᓯᐊᓂᓕ ᑕᑯᒃᓴᐅᔪᓂᒃ ᓇᓗᓇᐃᒃᑯᑕᓂᒃ ᐱᑕᖅᑲᕆᓪᒪ ᓱᓕ ᐊᐃᑲᕐᓂᒃ ᑲᓇᑕᒥᐅᑉ ᐃᒪᖓᓐᓂ. ᐃᒻᒪᑳ ᐊᐃᑲᕐᓄᑦ ᐊᒃᑐᐃᓂᖃᓗᐊᖏᓐᓂᖅᓴᐅᓂᐊᖅᑐᖅ ᐊᒃᑐᐃᓂᖅᓴᐅᓗᓂ ᓇᑦᑎᕐᓂᒃ, ᐱᓪᓗᒍᓕ ᐊᐃᑲᑦ ᓄᓇᒥ ᐅᓪᓚᑳᖃᕈᓐᓇᕐᒪᑕ. ᑲᑎᒪᔨᖅᑐᖃᑕᐅᓯᒪᔪᖅ ᐊᑕᐅᓯᖅ ᐅᖃᓚᐅᖅᑐᖅ ᐊᑖᑕᖓ ᐅᖃᓚᐅᖅᓯᒪᓂᖓᓂᒃ ᒪᓪᓕᖅᑕᑦᑕᓖᖓᑦ ᐊᐃᑲᑦ ᐊᐅᓪᓚᖅᐸᒃᑯᑦ. ᐊᖑᔪᕆᔭᑦᑎᓐᓂ ᐊᐃᑲᑦ ᐊᐅᓪᓚᓃᓚᐅᕐᒪᑕ ᐱᓪᓗᒍ ᓯᕗᐃᖅᓵᓕᓂᖓᓄᑦ.

ᐊᐃᑲᑦ ᓱᕐᕆᐅᑎᔪ ᓇᖅᑐᕆᔭᐅᕗᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᑎᓪᓗᒍ ᓯᓚ ᑕᒪᓐᓇᓗ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᓚᐅᖅᑐᖅ. ᑐᓐᖓᕕᖃᕆᐊᒃᑐᖅ ᖃᓄᖅ ᕿᒪᒻᒥᐅᑎᕆᔪᒥᒃ ᓯᓚ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᖕᒪᖔᑦ ᐊᕙᑎᕆᔭᖓᓗ. ᐊᐃᑲᑦ ᓱᕐᕆᐅᑎᔪᓐᓇᖅᑐᑦ ᐸᒃᑳᓵᒃᑕᐅᓗᐊᓐᖏᑐᐊᕈᑎᒃ ᐅᕙᓗ ᐊᓯᖏᓐᓄᑦ ᐆᒪᔪᓄᑦ ᐱᓇᓱᒃᑕᐅᓕᓐᖏᑐᐊᕈᑎᒃ. ᑭᖑᓂᑦᑎᓐᓂᓕ, ᐆᒪᔪᑦ ᓂᕆᕐᒧᐊᕐᓂᖅᓴᐅᕙᓚᐅᖅᑐᑦ ᐅᓪᓗᒥᒥᑦ, ᑕᐃᒪᐃᒻᒪᑦ ᐊᐃᑲᑦ ᓱᑯᖅᑲᖏᑦᑐᒥ ᐆᒪᔾᔭᖅᑐᑦ ᓂᕿᖃᓚᐅᑐᐊᕈᑎᒃ ᐊᒻᒪ ᑦᖃᐃᖅᓯᖄᖃᓚᐅᑐᐊᕈᑎᒃ.

ᐆᒪᔪᑦ ᑎᑭᐸᒡᓕᐊᔪᑦ ᐊᓯᖏᓐᓂᒃ ᐆᒪᔫᖃᑎᖏᓐᓂᒃ ᐃᓇᖏᖁᔭᖅᑐᑦ

ᐅᖃᐅᑕᐅᓚᐅᕐᒥᔪᖅ ᐆᒪᔪᑦ ᑎᑭᐸᒡᓕᐊᔪᑦ ᐃᓇᖏᖁᔭᖅᑐᑦ. ᐅᖃᐅᑕᐅᓚᐅᖅᑐᑦ ᑕᕆᐅᑉ ᐊᑭᐊᓂᙵᖅᑐᖅ ᐅᔭᐅᔭᖅ ᐳᔾᔨᑎ (*Carcinus maenas*), Chinese Mitten Crab ᐳᔾᔨᑎ (*Eriocheir sinensis*) ᑕᐃᔭᐅᔪᑦ

tunicates (Tunicata) ᓂᕿᖃᖃᑦᑕᖅᑐᑦ ᑯᑭᐅᔭᓂᒃ ᐊᑕᐅᓐᖏᓕᐅᕈᑕᐅᔪᓐᓇᖅᑐᖅ ᑕᒪᓐᓇ, ᑕᐃᒪᐃᒻᒪᑦ ᐊᑭᑦᑐᕋᐅᑎᖃᕈᓐᓇᕋᒪᑕ ᐊᐃᕕᕐᓂᒃ ᓂᕿᖏᓐᓄᑦ. ᑐᓴᒐᒃᓴᓂᒡᓗ ᐱᓯᒪᔪᖃᖏᑦᑐᖅ ᖃᓄᑎᒋ ᓯᐊᒻᒪᒃᑎᒋᓯᒪᓕᕐᒪᖕᑖᑕ ᐳᔾᔪᑎᑦ. ᒫᓐᓇᐅᔪᖅ ᓇᓂᔭᐅᔪᓐᓇᖅᑐᑦ ᓂᐅᕙᓐᓛᓐ ᓯᓭᖕᒐᓂ ᑕᐃᒪᐃᒻᒪᑦ ᐊᑦᑕᕐᓇᓕᑐᐃᓐᓇᓇᐊᖃᖅᑐᑦ Hᐊᓴᓐ ᓯᑐᕋᐃᑦ ᐃᑭᕋᓴᖕᒐᓄᑦ ᑕᐃᑲᓐᖕᒐᑦ ᕿᒪᒥᑯᓗᒃ ᓘᒃᑲᔭᕐᒪᑕ Hᐊᑦᓴᓐ ᐸᐃ ᑕᓯᐅᔭᕐᔪᐊᖕᒐᓄᑦ.

ᒪᑐᓯᓂᕐᒧᑦ ᐅᖃᐅᓯᒃᓴᑦ

ᑕᐃᒪᓕ ᐅᓂᒃᑳᓕᐊᖅ ᓇᐃᓈᖅᓯᓯᒪᔪᖅ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐅᖃᐅᑕᐅᓚᐅᖅᑐᓂᒃ ᐱᔭᕇᖅᑕᐅᒃᐸᑦ, ᐃᓄᒃᑎᑑᓕᖅᑎᑕᐅᓂᐊᖅᑐᖅ ᐊᒻᒪᓗ ᐅᐃᕖᑎᑑᓕᖅᑎᑕᐅᓗᓂ. ᖃᓪᓗᓈᑎᑑᖕᒐᔪᑦ ᐊᒻᒪ ᐃᓄᒃᑎᑑᖕᒐᔪᑦᖅ ᑐᓂᐅᖅᑲᖅᑕᐅᓂᐊᖅᑐᑦ ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᓄᑦ ᐊᒻᒪ ᐃᓘᓐᓇᖏᑦ ᐃᓕᔭᐅᓂᐊᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᖃᕆᑕᐅᔭᒃᑯᑦ ᑐᑭᓯᒋᐊᕐᕕᕐᑯᑎᖕᒐᑕ ᐱᑐᒡᕕᐊᓄᑦ. ᐃᓘᓐᓇᖏᓪᓗ ᑲᑎᒪᔭᖅᑐᓚᐅᖅᑐᑦ, ᐱᖃᓯᐅᑎᓪᓗᒋᑦ ᑑᓴᔨᑦ, ᖁᔭᒋᔭᐅᓚᐅᖅᑐᑦ ᐃᓚᐅᓂᖃᓚᐅᕐᒪᑕ ᑲᑎᒪᔪᓄᑦ.

ᐃᖅᑲᓇᐃᔭᖅᑎᑦ ᑐᓵᔨᒪᑎᑦᓯᔨᑦ

ᐋᓕᓴᓐ ᒪᒃᕿ, ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᐃᒪᕐᒥᐅᑕᑦ ᒥᐊᓂᕆᔭᐅᓂᖏᑦ, ᕿᑎᐊᓄᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᓄᑦ, ᐅᐃᓂᐸᐃᒡ, ᒫᓂᑑᐸ D. ᐳᕈᔅ ᓯᑐᕋᑦ, ᐅᑭᐅᖅᑕᖅᑐᕐᒥ ᐆᒪᔪᓂᒃ ᖃᐅᔨᒪᔨᑕ, ᐅᐃᓂᐸᐃᒡ, ᒫᓂᑑᐸ

ᐅᐃᒍᖓ 1: ᒪᓕᒐᕐᒍᑦ

ᓯᕗᕐᖓᒍᑦ ᑲᑎᒪᓂᖏᑕ-ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐱᓕᕆᔾᐅᖃᑎᒌᑦ ᕿᒥᕐᕈᓪᓗᑎᒃ ᑲᑎᒪᓂᖓᑦ ᐊᐃᕕᑦ ᐱᓪᓗᑎᑦ (*Odobenus rosmarus rosmarus*)

ᑭᒡᓕᖏᓐᓄᑦ ᐅᖃᐅᔾᔨᒋᐊᕐᓂᕐᒧᑦ ᒪᓕᒐᖅ – ᕿᑎᐊᓄᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒧᑦ, Gulf, Quebec, Maritimes, ᓂᐊᖑᓛᓐ ᐊᒻᒪᓗ ᓚᐸᑐᐊ

28 ᓈᕝᕗᐊᕆ ᑎᑭᓪᓗᒍ ᒫᔾᔨ 1 2012
ᐃᖃᓗᐃᑦ, ᓄᓇᕗᑦ

ᐃᒃᓯᕙᐅᑕᖅ: ᑖᓐ ᐳᐊᓐ

ᐃᓗᓕᖏᑦ

ᐊᑐᓕᖅᑎᑕᐅᓂᖓ ᑲᓇᑕᐅᒃ ᒐᕙᒪᒃᑯᖏᑕ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᖁᔭᕐᔪᐊᖓᑦ (SARA), ᐱᓐᖑᖅᑎᑕᐅᓚᐅᖅᓯᒪᔪᖅ ᔫᓂ 2003, ᐱᒋᐊᕈᑎᖃᖅᐳᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓪᓗᑎᒃ ᐆᒪᔪᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓪᓗᑎᒃ ᑲᑎᒪᔨᕋᓛᖏᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᑦ ᑲᓇᑕᒥ (ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ). ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᑖᒃᑯᐊ ᒐᕙᒪᒃᑯᓐᓂᓐᖐᖏᑦᑐᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᒋᐊᖅᑎᑦ ᑎᒥᖁᑎᖏᑦ ᓴᖅᑭᑕᐅᓯᒪᔪᑦ ᐊᑏᒍᑦ 14(1) ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᖁᔭᕐᔪᐊᖓᒍᑦ ᐆᒪᔪᓂᒃ ᕿᒥᕈᓇᖃᑦᑕᖁᓪᓗᑎᑦ ᑐᓂᓯᓂᐊᕐᒪᑕ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᑐᓐᖓᕕᖏᓐᓂᒃ ᑎᑎᕋᖅᑖᕆᒪᕕᖑᐊᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᐆᒪᔫᓄᑦ ᐊᑐᕐᓗᑎᒃ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᖁᔭᕐᔪᐊᖓᓂᒃ. ᑕᐃᒪᐃᒻᒪᑦ, ᕿᒥᕐᕈᓇᕆᐊᓕᖅᑎᓪᓗᑎᑦ ᐊᐅᓚᔾᔭᐃᖃᑦᑕᖅᐳᖅ ᒪᓕᒐᕐᓂᒃ ᐱᓕᕆᔫᓇᕐᓂᖅᖢᖅ ᒥᓂᔅᑕ ᐃᓱᒪᓕᐅᕆᐊᖃᕐᓂᐊᖅᑐᖅ ᐊᖏᕐᓗᒍ ᐅᕝᕙᓗ ᕿᐱᓗᒡᓗᑎᑦ ᑲᑎᒪᔨᕋᓛᖏᑕ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᒍᑎᕆᔭᖏᑦ ᐊᒻᒪ ᐃᓕᔭᐅᓗᑎᒃ ᐅᐃᒍᖓᓄᑦ 1 ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᖁᔭᕐᔪᐊᖓᓂ, ᑕᐃᒪᐃᓕᒃᐸᑦ ᐱᖁᔭᖅᑎᒍᑦ ᓴᐳᒻᒥᔭᐅᔭᕆᐊᖃᓕᖅᔪᕐᒪᑕ ᐆᒪᔪᑦ ᐱᖁᔭᕐᔪᐊᑎᒍᑦ. ᑕᐃᒪᓕ ᐆᒪᔪᑦ ᐃᓕᔭᐅᓯᒪᓕᕇᖅᐸᑦ ᐅᐃᒍᖓᓄᑦ 1 ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᖁᔭᕐᔪᐊᖓᓂ, ᒥᓂᔅᑕ ᐃᓱᒪᓕᐅᕈᓐᓇᖅᑐᖅ ᓱᕋᖏᓪᓗᒍ ᑎᑎᕋᖅᑖᕆᒪᕕᖓ, ᐊᓯᐊᓄᐊᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᒪᓕᒡᓗᑎᑦ ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᒍᑎᖏᔭᖏᑦ, ᐅᕝᕙᓗ ᐲᖅᑕᐅᓗᑎᒃ ᑎᑎᕋᖅᑖᕆᒪᕕᖕᒥᑦ (ᓈᓴᐅᑎᖓ 27 ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᖁᔭᕐᔪᐊᖓᓂ).

ᐃᖃᓗᓕᕆᔾᑦ ᐊᒻᒪ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ ᑲᓇᑕᒥ (ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ), ᓴᖅᑭᑦᑎᔾᔪᓪᓗᐊᑕᐅᕗᑦ ᐊᒻᒪ ᑐᖅᑯᐃᕙᓪᓕᐊᓪᓗᑎᒃ ᑐᓴᒃᓴᖏᓐᓂᒃ ᑕᕆᐅᕐᒥᐅᑕᑦ ᐊᒻᒪ ᑕᓯᕐᒥᐅᑕᑦ, ᑐᓂᔭᐅᖃᑦᑕᕐᓗᑎᒃ ᑲᑎᒪᔨᕋᓛᖏᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐱᐅᓂᖅᐹᓂᒃ ᑐᓴᒐᒃᓴᓂᒃ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᐱᓯᒪᓗᑎᒃ ᓇᓕᖅᑯᑎᓯᒪᔾᒃᑯᑦ ᕿᒥᕐᕈᓇᒍᓐᓇᕐᓂᐊᕐᒪᑕ ᐆᒪᔪᓂᒃ.

ᐊᑦᓛᓐᑎᒃ ᐊᐃᕕᑦ (*Odobenus rosmarus rosmarus*) ᐃᓕᔭᐅᓚᐅᖅᓯᒪᕗᑦ ᑎᑎᕋᖅᑖᕆᒪᕕᖕᒧᑦ ᑲᑎᒪᔨᕋᓛᖏᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑎᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐅᑭᐊᒃᓴᖓᓂ 2011 ᓴᖅᑭᑦᑎᑎᓪᓗᒋᑦ ᐱᔪᒪᓇᓯᒍᑎᒃᓴᓂᒃ ᑐᓂᓯᖁᔨᓪᓗᑎᒃ ᓴᓇᓂᐊᖅᑐᓂᒃ ᐊᐃᕕᑦ ᖃᓄᐃᓐᓂᕆᓕᖅᑕᖏᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᓂᒃ.

ᑐᕌᒐᒃᓴᖏᑦ

ᑐᕌᒐᒃᓴᓪᓗᐊᑕᖓᑦ ᑲᑎᒪᓂᐅᑉ ᑕᒪᑐᒪ ᐱᓕᕆᖃᑎᒋᖕᒍᔪᑦ ᕿᒥᕐᕈᓇᖁᓪᓗᒋᑦ ᑐᓴᒐᒃᓴᓂᒃ ᐊᒃᑐᐊᓂᖃᖅᑐᓂᒃ ᑲᑎᒪᔨᕋᓛᖑᓂᖓᓐᓂᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑦᔭᐅᓕᖅᑐᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓐᓂᐅᓕᖅᑐᓄᑦ ᕿᒥᕐᕈᓇᒍᑎᒋᓂᐊᖅᑕᖓᓐᓄᑦ ᐊᐃᕙᕐᓄᑦ ᑲᓇᑕᐅᑉ ᐃᒪᖓᓂ, ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᑎᓪᓗᒋᑦ ᑐᓴᒐᒃᓴᑦ ᐊᒃᑐᐊᓂᖃᖅᑐᑦ ᖃᓄᐃᓕᖓᓂᖓᓐᓄᑦ ᐊᒻᒪ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓐᓄᑦ, ᐊᑦᑕᕐᓇᖅᑐᓂᒃ ᐊᐃᕙᕐᓄᑦ ᐃᓗᐊᓂ ᐊᒻᒪ ᓯᓚᑖᓂ ᑲᓇᑕᐅᑉ ᐃᒪᖓᑕ, ᐊᒻᒪ ᓴᓐᖏᓂᖏᑦ ᐊᒻᒪ ᑭᒡᓕᖅᑲᐅᕐᓂᖏᑦ ᑐᓴᒐᒃᓴᕐ. ᑕᐃᒪᐃᑦᑐᑦ ᑐᓴᒐᒃᓴᑦ ᐊᑐᐃᓐᓇᐅᑎᑕᐅᓂᐊᖅᑐᑦ ᑲᑎᒪᔨᕋᓛᖑᓂᖓᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑦᔭᐅᓕᖅᑐᑦ ᑲᓇᑕᒥ, ᑎᑎᕋᖅᑎᐅᔪᑦ ᐅᓂᒃᑳᓕᐊᓂᒃ, ᐊᒻᒪᓗ ᐃᒃᓯᔭᐅᑕᖓᑦ ᑲᑎᒪᔨᕋᓛᖑᓂᖓᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑦᔭᐅᓕᖅᑐᑦ ᑲᓇᑕᒥ, ᐆᒪᔪᓕᕆᓂᕐᒧᓪᓗ ᑲᑎᒪᔨᐊᕈᓯᖓᓐᓄᑦ. ᑐᓴᕆᐊᕐᕕᐅᓯᒪᔪᑦ ᐱᓕᕆᔾᔨᐅᖃᑕᐅᔪᑦ (ᑕᑯᓗᒋᑦ ᐊᑖᓂ ᑎᑎᕋᖅᓯᒪᔪᑦ) ᐃᓕᓴᐅᓯᒪᓂᐊᖅᑐᑦ ᑲᓇᑕᒥᐅᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᒋᐊᖅᑎᑦ ᑎᑎᕋᕐᕕᖓᑦᑕ (CSAS) ᖃᕆᑕᐅᔭᒃᑯᑦ ᑐᑭᓯᒋᐊᕐᕕᖁᑎᖓᓂ.

ᐱᓕᐊᖅᑐᒥᒃ ᐅᑯᓂᖓ, ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᑐᓴᒐᒃᓴᖁᑎᖏᑦ ᐊᒃᑐᐊᓂᖃᖅᑐᑦ ᑖᒃᑯᓄᖓ ᕿᒥᕐᕈᓇᒃᑕᐅᓂᐊᖅᐳᑦ ᐱᔪᓇᕐᓂᓕᒫᖏᒍᑦ:

1) ᐃᓅᓯᖏᓐᓂ ᖃᓄᐃᖃᑦᑕᕐᒪᖔᑕ ᓇᓗᓇᐃᒃᑯᑕᑦ

- ᐱᕈᖅᐸᓪᓕᐊᓂᖏᓐᓄᑦ: ᐅᑭᐅᖏᑦ ᐃᓂᕆᖓᑕ ᐊᒻᒪ ᐅᑭᐅᖅᑯᖅᑐᓂᖅᐹᑉ ᐅᑭᐅᖓ
- ᑲᑎᓪᓗᒋᑦ ᐊᒻᒥᖏᓐᓂᒃ ᑐᕐᑯᖅᑐᑦ ᐊᒻᒪ ᕿᑐᕐᖏᐅᕐᓂᕆᔭᖏᑕ ᓱᑲᓂᖓ (ᐊᑐᐃᓐᓇᐅᒃᐸᑦ ᑐᓴᒐᒃᓴᖅ)
- ᕿᑐᕐᖏᐅᕈᓐᓇᖅᓯᓂᖓᑦ
- ᐃᓂᖃᓱᐊᕐᓗᑎᒃ ᐊᑯᓂᐅᓂᖓ
- ᐃᓅᖃᑖᖅᑎᓪᓗᒋᑦ ᖃᓄᐃᖃᑦᑕᕐᒪᖔᑕ
- ᐱᑐᐃᓐᓇᐅᖏᑦᑐᖅ ᐃᓂᒋᔭᓇᐊᖃᖅᑕᖓ (ᑕᑯᓗᒍ ᓇᔪᒐᖏᑦ ᐊᒻᒪ ᐃᓂᒋᕙ ᒃᑕᖏᑦ)

2) ᕿᒥᕐᕈᓇᒡᓗᒋᑦ ᓇᓗᓇᐃᖅᓯᓂᕐᒧᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᔪᑦ – ᑕᑯᓗᒋᑦ ᑲᑎᒪᔨᕋᓛᖑᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑦᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ 2008 "ᒪᓕᒐᖏᑦ ᐃᓕᓵᖅᓯᓂᕐᒧᑦ ᓇᓗᓇᐃᒃᑯᑕᖏᓐᓂᒃ ᐊᑖᓂ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᐆᒪᔪᑦ ᐅᕙᓂ "ᐆᒪᔪᑦ ᓇᓃᓐᓂᖏᑦ" http://www.cosewic.gc.ca/eng/sct2/sct2_5_e.cfm

ᐅᖃᐅᑕᐅᔪᑦ ᐆᒪᔪᓄᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᓂᐊᖅᑐᑦ ᐊᑐᐃᓐᓇᐅᔪᑦ ᑐᓴᒐᒃᓴᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ ᐊᔾᔩᖏᓐᓂᖓᓯᔭᖏᓪᓗ, ᐃᑲᔪᖅᓯᔾᔪᑕᐅᔪᓐᓇᖅᑐᑦ ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑦᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᓱᒪᓕᐅᕈᑎᖃᕋᓱᒃᑎᓪᓗᒋᑦ ᐅᓄᕐᓂᖏᓐᓂᒃ ᓅᒪᒃᑲᔭᖅᑐᓂᒃ ᕿᒥᕐᕈᓇᒃᑕᐅᓕᖅᐸᑕ ᐊᒻᒪ ᓇᒧᑦ ᐃᓕᔭᐅᓂᐊᕐᒪᖔᑕ ᐃᓱᒪᓕᐅᕈᑕᐅᓕᖅᐸᑕ.

3) ᕿᒥᕐᕈᔭᐅᓗᑎᒃ ᑲᑎᒪᔨᕋᓛᖏᑕ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑦᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᒪᓕᒐᖏᑦ ᐆᒪᔪᓄᑦ ᑲᓇᑕᒥᐅᑕᐅᔪᓄᑦ ᐊᑐᖅᑕᐅᔪᑦ, ᐊᒻᒪ ᓇᒧᑦ ᐃᓕᔭᐅᒐᔭᕐᒪᖔᑕ (ᐱᑕᖃᖅᐸᑦ) ᒪᓕᒃᓗᒋᑦ ᑐᓴᒐᒃᓴᑦ ᐅᖃᐅᑕᐅᓯᒪᔪᑦ ᐅᐃᒍᖓᓂ 1.

4) ᓇᓗᓇᐃᕐᓗᒋᑦ ᖃᓄᐃᓐᓂᖏᑦ ᐅᕙᓗ ᐆᒪᔪᑦ ᖃᓄᐃᓕᖓᓂᖃᔾᔭᖓᑕ ᐃᓗᓕᖃᔾᔭᖏᑦ ᓇᔪᒐᖏᓐᓂ ᐊᑦᑕᕐᓇᕋᔭᖅᑐᑦ ᐱᖃᓯᐅᑎᓗᒋᑦ

ᐱᓕᖃᔭᐅᔭᖃᐊᖃᒪᑕ ᖃᓄᐃᓕᖓᓂᖃᔾᔭᖏᑦ ᐆᒪᔪᑦ ᓇᔪᒐᖏᑦ ᓯᕗᕐᖓᒍᑦ ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᑦᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓇᓚᐅᖏᓐᓂᖏᓐᓂ, ᓇᓗᓇᐃᖅᓯᔾᔪᑎᖃᑦᑎᐊᕐᓗᑎᒃ ᐊᒻᒪ ᑎᑎᕋᖅᓯᒪᔪᕐᑯᑎᖃᑦᑎᐊᕐᓗᑎᒃ ᓇᓃᓕᕐᓂᖓ ᐅᑎᕐᕖᒥᑎᑕᐅᓂᖏᓐᓄ ᐅᐸᓗᖓᐃᔭᐅᑎᒃᓴᐅᑉ ᓴᓇᔭᐅᓂᖓ. ᐱᒻᒪᕆᐅᑎᐅᔪᑦ ᓇᔪᒐᖏᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᕗᑦ ᐃᓗᐊᓂ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᕐᑯᔭᕐᔪᐊᖓᓂ "ᓇᔪᒐᖓ ᐊᑐᕆᐊᖃᖅᑐᖅ ᐆᒪᕐᑯᓪᓗᒋᑦ ᐅᕙᓗ ᐅᑎᕐᕖᒥᕐᑯᓪᓗᒋᑦ ᑎᑎᕋᖅᑖᒪᕚᖠᑎᑕᐅᔪᖅ ᐆᒪᔪᑦ ᐊᒻᒪ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᐆᒪᔪᑦ ᐱᒻᒪᕆᐅᔪᒃᑯᑦ ᓇᔪᒐᖃᕐᓂᖓ ᐅᑎᕐᕖᒥᑎᑕᐅᓂᖓᓄᑦ

ᐅᐸᓗᖓᐃᔭᐅᑎᖏᓐᓂ ᐅᕙᓗ ᐊᐅᓚᔾᔭᐃᒋᐊᕈᑎᓂᒃ ᐸᖅᓇᐅᑎᖃᕐᓗᑎᒃ ᐆᒪᔪᓄᑦ". ᓇᔪᖓ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᖅ ᑐᑭᖏᓐᓂ "ᐃᒪᕐᒥᐅᑕᑦ ᓇᔪᖏᑦ, ᓄᓕᐊᕐᕕᖏᑦ ᐊᒻᒪ ᕿᑐᕐᖏᐅᕐᕕᖏᑦ, ᐱᕈᖅᓴᐃᕖᖏᑦ, ᓂᕆᕖᖏᑦ, ᐊᖅᑰᖅᑕᖅᑕᖏᑦ ᐊᒻᒪᐊᓯᖏᑦ ᐃᒪᕐᒥᐅᑕᐅᔪᑦ ᐊᒃᑐᐃᓂᖃᓪᓚᑦᑲᒃᑐᑦ ᐅᕙᓗ ᑐᕋᐃᓐᓇᖏᑦᑐᒃᑯᑦ ᐊᒃᑐᐃᓂᖃᖅᑐᑦ ᐃᓅᓯᑦᔭᒥᖏᓂᒃ ᐱᐅᓯᖃᖅᑎᓪᓗᒋᑦ, ᐅᕙᓗ ᐃᒪᕐᒥᐅᑕᑦ ᓄᖑᓚᐅᖅᑎᓪᓗᒋᑦ ᐅᑎᖅᑎᑕᐅᔪᓐᓇᕐᒪᖔᑕ ᐊᓯᐊᓂᒃ ᐃᓕᓯᓗᑎᒃ".

ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᐅᑯᐊ ᒪᓕᒐᖏᑦ ᐱᔭᐅᓯᒪᔪᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔩᒃᑯᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᒋᐊᖅᑎᑦ ᐅᓂᒃᑳᓕᐊᖏᓐᓂᑦ "ᑎᑎᕋᖅᑕᐅᓂᖓ ᓇᔪᖏᑦ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖏᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐊᒻᒪ ᐱᔾᔪᑎᖏᑦ ᓇᔪᖏᑕ ᐊᒃᑎᕆᓂᕆᔭᕆᐊᖅᑕᖏᓐᓄᑦ" http://www.dfo-mpo.gc.ca/csas/Csas/status/2007/SAR-AS2007_038_E.pdf.

a) ᓇᓗᓇᐃᕐᓗᒋᑦ "ᐊᐅᓚᔾᔪᓯᖏᑦ" ᐆᒪᔪᑦ ᐃᒪᕐᒥᐅᑕᑦ ᓇᔪᓕᕆᔭᕆᐊᖅᑕᖏᑦ ᖃᓄᐃᑦᑑᔭᕆᐊᖃᕐᒪᖔᑕ ᐃᓅᓯᓕᒫᖓᓂ ᐊᑐᕆᐊᖃᖅᑕᖏᑦ.

ᐱᐅᓂᖅᐹᖑᑎᓪᓗᒍ, ᐊᐅᓚᓂᖓᓄᑦ ᐱᖁᑎᒋᔭᐅᔪᑦ ᐱᖃᓯᐅᔾᔨᓯᒪᓂᐊᖅᐳᑦ ᓇᔪᖓᓂᒃ ᐆᒪᔪᓄᑦ ᓇᔪᖅᑕᐅᕙᒃᑐᓂᒃ ᐊᒻᒪ ᐊᐅᓚᓂᕆᔭᖓ ᑲᒪᒋᔭᐅᓗᓂ ᓄᖑᕋᕐᑯᓇᒋᑦ ᕿᑐᕐᖏᐅᑦᑎᐊᕐᑯᓪᓗᒋᓪᓗ ᐆᒪᔪᑦ. ᑭᓯᐊᓂᓕ, ᐅᓄᖅᑐᐃᖅᓱᕐᓗᑎᒃ ᐊᐅᓚᓂᕆᔭᖓᓂᒃ ᓇᓗᓇᐃᖅᓯᔪᓐᓇᓚᐅᕐᒥᒪᑕ ᑭᓯᐊᓂ ᐅᓂᒃᑳᓕᐅᕐᔪᑎᒃ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᓐᓂᒃ ᑕᑯᔭᐅᖃᑦᑕᓚᐅᖅᑐᓂᒃ (ᓂᕆᐅᒋᔭᐅᔪᓂᖓᓗ) ᑐᓴᒃᓴᖅᑯᖏᓐᓂ ᖃᕆᑕᐅᔭᒃᑯᑦ, ᐊᒻᒪ ᖃᓄᐃᑦᑐᓂᒃ ᓇᔪᖃᕐᒪᖔᑕ ᖃᐅᔨᒪᔭᐅᔪᑦ ᒫᓐᓇ ᓇᓃᓐᓂᖏᑦ ᐊᒻᒪ ᓂᕆᐅᒃᓯᒪᔪᑦ ᐃᓗᓕᕆᔭᖏᑦ ᖃᓄᐃᑦᑑᓕᔭᕐᒪᖔᑕ ᖃᐅᔨᒪᔭᐅᔪᓕᕆᔭᐅᓪᓗᑎᒃ. ᑐᓴᒃᓴᑦ ᐊᔾᔨᖃᓕᔪᓗᐊᖏᒻᒪᑕ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᓰᕐᓗ ᐆᒪᔪᑦ ᖃᓄᐃᐸᐸᓪᓕᐊᕙᖕᒪᖔᑕ ᐱᕈᖅᐸᓪᓕᐊᑎᓪᓗᒋᑦ. ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᐅᖃᐅᔾᔨᒋᐊᕈᑎᖏᑦ ᓇᓗᓇᐃᓯᓯᒪᑦᑎᐊᕆᐊᖅᑕᖅᐳᑦ ᐊᒻᒪ ᐅᔾᔨᖅᑐᕐᓗᑎᒃ ᐅᖃᐅᓯᖅᑕᕐᓂᒃ ᐊᑐᕐᓗᑎᒃ ᑕᒪᒃᑯᐊ ᖃᐅᔨᒪᔭᐅᖏᑦᑐᑦ ᖃᐅᔨᔭᐅᕐᑯᓪᓗᒋᑦ ᐊᒻᒪ ᓇᓗᔭᐅᔪᑦ ᓇᓗᓇᐃᖅᑕᐅᑦᑎᐊᕐᑯᓪᓗᒋᑦ.

b) ᑐᓴᒃᓴᓂᒃ ᐊᑐᐃᓐᓇᐅᑎᕐᓯᓗᑎᒃ ᐊᑐᖅᑕᐅᔪᓐᓇᕐᓂᐊᖅᑐᓂᒃ ᐊᐅᓚᓂᖏᓐᓄᑦ ᐊᐃᕙᑦ.

ᑕᐃᒪᓕ ᓄᓇᓐᖑᐊᑦ ᖃᑕᑕᐅᔭᒃᑯᑦ ᑐᓴᒃᓴᑦ ᓇᔪᖓᖏᓐᓄᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ ᐊᑐᐃᓐᓇᐅᑎᓪᓗᒋᑦ, ᑕᒪᒃᑯᐊ ᑐᓴᒃᓴᑦ ᐊᑐᖅᑕᐅᓗᑎᒃ ᓄᓇᓐᖑᐊᓕᐅᕈᑕᐅᔪᓐᓇᖅᐳᑦ ᓇᓗᓇᐃᖅᑕᐅᑦᑎᐊᕐᓂᐊᕐᒪᑕ ᓇᓖᓐᓂᖏᑦ ᐆᒪᔪᓪᓗ ᓇᔪᖏᑦ. ᑭᓯᐊᓂᓕ, ᐊᑐᑎᖃᕐᔭᖅᑐᖅ ᑐᓂᓯᒍᑎᒃ ᑐᓴᒃᓴᓂᒃ ᖃᐅᔨᒪᔭᐅᔪᓂᒃ ᓇᔪᖏᓐᓂᒃ ᓇᓗᓇᐃᖅᓯᓗᑎᒃ. ᐅᓄᖅᑐᓪᓗ ᑐᓴᒃᓴᓂᒃ ᐱᕕᐅᔪᓐᓇᖅᑐᑦ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔪᑐᖃᖏᑦ ᐊᒻᒪ ᑕᑯᔭᐅᓯᒪᔪᑦ, ᐃᑲᔪᖅᑐᐃᔪᓐᓇᖅᑐᑦ ᑕᒪᑐᒧᖓ.

c) ᓇᓗᓇᐃᖅᓯᓗᑎᒃ ᐱᓕᕆᐊᓂᒃ ᐊᑦᑕᕐᓇᕐᔭᖅᑐᓂᒃ ᓇᔪᖏᓐᓄᑦ, ᐊᒻᒪ ᑐᓂᓯᓗᑎᒃ ᑐᓴᒃᓴᓂᒃ ᖃᓄᐃᓐᓂᐅᔪᒧᑦ ᐊᒻᒪ ᖃᓄᐃᓕᕗᔭᕐᒪᖔᑕ ᑕᐃᒪᐃᓕᐅᖅᐸᑕ.

ᑲᑎᒪᔩᑦᓖᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐊᐅᓚᓂᖏᓐᓄᑦ ᒪᓕᒐᖏᑦ ᐅᖃᖅᓯᒪᕗᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑎᖃᕆᐊᖃᒪ ᐊᒃᓯᒃᑖᓚᐅᓂᖓᓂᒃ ᐊᑐᓂ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑉ ᐊᑦᑕᕐᓇᕐᓂᕋᖅᑕᐅᓪᓗᓂ, ᐊᒻᒪ ᓴᓐᖏᓂᖓ ᓇᓗᓇᐃᖅᓯᔾᔪᑎᐅᔪᑉ ᐊᑦᑕᕐᓇᕐᓂᖓᓄᑦ ᐆᒪᔪᒧᑦ ᐅᕙᓗ ᓇᔪᖓᓄᑦ. ᑐᓴᒃᓴᑦ ᐱᔭᐅᓯᒪᔪᑦ ᓯᕗᕐᖓᒍᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᑲᑎᒪᓚᐅᖏᓐᓂᖏᓐᓂᓐ ᑲᑎᒪᔩᑦᓖᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕈᓚᐅᖏᓐᓂᖏᓐᓂ ᑐᓂᓯᕗᓪᓗᒋᑦ ᑐᓴᒃᓴᓂᒃ ᖃᓄᐃᑦᑐᐃᓐᓇᕐᓂᒃ ᐊᑐᐃᓐᓇᐅᔪᓂᒃ ᑕᒃᑮᖕᓄᑦ. ᐃᓚᒋᓪᓗᒍᓗ ᑐᓴᒃᓴᑦ ᐱᖃᓯᐅᔾᔨᓯᒪᒐᔭᖅᑐᑦ ᐅᖃᐅᑕᐅᔭᕆᐊᖃᖅᑐᓂᒃ ᐊᒃᑐᐃᓂᖅᐹᖑᒐᔭᖅᑐᓂᒃ ᐊᐃᕙᕐᓄᑦ ᑕᐃᒪᐃᓕᔪᖅᑲᑲᓪᓚᖕᓂᖅᐸᑦ.

d) ᐊᑐᓕᖅᑯᔭᓕᐅᖅᑐᑦ ᖃᐅᔨᓴᐃᖅᑯᔨᓪᓗᑎᒃ ᐅᕙᓗ ᕿᒥᕐᕈᓇᖅᑯᔨᓪᓗᑎᒃ ᐊᖑᒻᒪᑎᓕᕐᓂᐊᕐᒪᑕ ᒪᓕᒐᖏᓐᓄᑦ ᐅᖃᐅᔾᔨᒋᐊᕆᓂᕐᒧᑦ ᐆᒪᔪᓄᑦ ᓇᔪᓕᕆᔭᐅᔪᑦ ᐱᓪᓗᒋᑦ, ᐱᔭᕆᐊᖅᑲᖅᐸᑦ.

ᖃᐅᔨᒪᔭᐅᖏᑦᑐᑦ ᓇᓗᓇᐃᖅᑕᐅᒐᔭᒃᐳᑦ ᐊᒻᒪ ᐊᑐᓕᖅᑯᔭᓕᐅᕐᕕᐅᓪᓗᑎᒃ ᐊᒻᒪ ᒪᓕᒃᑕᐅᓕᖅᑲᑦᑕᖅᑐᑦ ᐃᖏᕋᓂᐅᔪᑦ ᑕᐃᒪᓐᓇ ᑐᓴᒃᓴᓂᒃ ᐅᓄᕐᓂᖅᓴᓂᒃ ᐊᑐᐃᓐᓇᕈᐃᒍᓐᓇᕐᒪᑕ ᐱᑕᖃᕆᐊᖃᕐᓂᖅᐸᑦ ᐅᑎᕐᕖᒥᑎᑕᐅᓂᖏᓐᓄᑦ

ᕿᒥᕐᕈᓇᒍᑎᑲᒥᒃ (RPA) ᐅᕝᕙᓗ ᐅᑎᖅᑦᒥᑎᑕᐅᓂᖏᓐᓄᑦ ᐸᕐᓇᐅᑎᖃᓐᓇᖃᕐᓂᖅᐸᑕ ᐆᒪᔪᑦ ᐃᓱᒪᒃᓴᖅᓯᐅᕈᑕᐅᔪᑦ.

5) ᓇᓗᓇᐃᕐᓗᒍ ᖃᓄᑎᒋ ᐆᒪᔪᑦ ᓇᔪᕐᖑᖓ ᐊᒃᑎᒋᖕᒪᖕᒫᑦ ᒪᓕᒡᓗᒋᑦ ᑐᑭᓕᐊᕆᔭᐅᓯᒪᔪᑦ ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖕᒋᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᕐᑯᔭᕐᔪᐊᖕᖑᒍ

ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖕᒋᑦ ᐊᑦᑕᕆᔭᐅᓕᖅᑐᑦ ᐱᕐᑯᔭᕐᔪᐊᖕᖑ s. 2(1) ᑐᑭᓕᐅᕆᓯᒪᙱᖅ ᓇᔪᕐᖑᖕᖑᓂᒃ "ᐊᖕᒋᕐᕋᖕᖑ, ᑎᓯᓕᐊᕆᓯᒪᔪᖅ, ᐃᕙᕕᒃ, ᐅᕝᕙᓗ ᐊᓯᐊ ᐊᔾᔨᒃᓴᖕᖑ ᓇᔪᕐᖑᖕᖑ, ᐃᓂᒋᔭᐅᔪᖅ ᓇᔪᖅᑕᐅᓪᓗᓂ ᐊᑕᐅᓯᕐᒧᑦ ᐅᓄᕐᓂᖅᓴᓄᓪᓘᓐᓃᑦ ᐆᒪᔪᓄᑦ ᐃᓅᑎᓪᓗᒋᑦ, ᐱᕐᑲᓯᐅᑎᓪᓗᒋᑦ ᕿᑐᙵᒋᐅᕐᕕᖕᒋᑦ, ᓄᓕᐊᕐᕕᖕᒋᑦ, ᐅᕿᕕᖕᒋᑦ, ᓂᕆᕕᖕᒋᑦ ᐅᕝᕙᓗ ᐅᑭᐅᒃᑯᑦ ᓯᓂᒡᕕᖕᒋᑦ."

6) ᐊᑦᑕᕐᓇᕐᓂᖕᒋᑦ

ᐊᑦᑕᓇᖅᑐᖅ ᐃᒪᐃᑦᑑᕗᑦ ᐱᓕᕆᐊᑦ ᐅᕝᕙᓗ ᐃᖕᒋᕐᕋᓂᐅᔪᖅ (ᓯᓚᒃᑯᑦ ᐊᒻᒪ ᐃᓄᖕᓄᑦ ᐱᓕᕆᔭᐅᓂᖕᖑ) ᓴᖅᑭᑕᐅᔪᖅ, ᐊᑦᑕᕐᓇᕐᓗᓂ, ᐅᓗᕆᐊᓇᕐᓗᓂ, ᑐᕐᑯᔾᔪᑕᐅᔪᓐᓇᕐᓗᓂ, ᐅᕝᕙᓗ ᐱᐅᓯᖕᒋᓐᓄᑦ ᐊᓯᔾᔨᕈᑕᐅᔪᓐᓇᕐᓗᓂ ᐆᒪᔪᕐᓄᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖕᒋᑦ ᐊᑦᑕᐱᕆᔭᐅᓕᖅᑐᓄᑦ ᐅᕝᕙᓗ ᓱᕋᑎᖅᑕᐅᓗᑎᒃ, ᓄᖑᑎᖅᑕᐅᓗᑎᒃ, ᐅᕝᕙᓗ /ᐊᒻᒪ ᓱᕋᑎᖅᑕᐅᓗᑎᒃ ᓇᔪᖕᒋᑦ ᐅᓄᕈᓐᓃᕈᑕᐅᓗᓂ. ᓯᓚᐅᑉᓗ ᖃᓄᐃᓐᓂᖕᖑᓄᑦ ᒪᓕᒃᓗᑎᒃ, ᓖᕐᓗ ᐃᓐᓇᕈᖅᐸᓪᓕᐊᓂᖕᒋᓐᓄᑦ, ᖃᓂᒪᓄᑦ ᐊᒻᒪ/ᐅᕝᕙᓗ ᐆᒪᔪᓄᑦ ᐊᓯᖕᒋᓐᓄ ᓂᕿᑲᓴᐅᓗᑎᒃ ᐊᒥᖓᓗᐊᓕᖅᐸᑕ ᐃᓱᒪᒋᔭᐅᖓᔭᖅᑐᑦ ᐃᓄᐃᓴᓗᐊᕆᐊᖕᒋᑦ ᐊᑦᑕᕐᓇᕐᓂᖕᒋᓐᓂᒃ ᑭᓯᐊᓂ ᑭᓇᒃᑯᑐᐃᓐᓇᕐᓄᑦ ᐊᓯᔾᔨᖅᑕᐅᔪᓐᓇᕐᓗᓂ ᖃᓄᐃᓕᐅᕐᓂᖕᒋᓐᓄᑦ ᓄᐅᕝᕙᓗ ᐊᑦᑕᕐᓇᑐᐃᓐᓇᕆᐊᖃᖅᑐᑦ ᖃᓄᐃᓕᐅᕐᓂᕆᔭᐅᔪᑦ ᒥᑭᒃᑲᓗᐊᕐᓗᓂ ᐅᕝᕙᓗ ᑕᐃᒃᑯᓄᖕᖑᑐᐊᖅ ᐆᒪᔪᕐᓄᑦ ᐊᑦᑕᕐᓇᕐᓗᓂ. ᓄᖑᑎᖅᑕᐅᓂᖕᒋᓐᓄᑦ ᐊᑦᑕᕐᓇᕐᓂᐊᖅᐸᑕ (ᓖᕐᓗ ᐅᒥᐊᕐᔪᐊᓄᑦ) ᐊᒻᒪ ᐊᓯᖕᒋᓐᓄᑦ (ᐅᒥᐊᕐᔪᐊᒃᑯᑦ ᓱᒋᐊᖅᐅᒃᐸᑕ), ᐊᑦᑕᕐᓇᕈᑕᐅᔪᓐᓇᖅᑐᑦ ᐱᓕᕆᐊᖕᒋᑎᒍᑦ.

ᑎᑎᕋᕐᓗᒋᑦ ᓇᓗᓇᐃᕐᓗᒋᑉᓗ ᐊᑦᑦᕐᓇᕐᓂᖕᒋᒃᑦ ᐆᒪᔪᓄᑦ ᐃᓱᒪᒋᕐᑲᓯᐅᑎᓗᒋᑦ:

- ᐊᑦᑕᕐᓇᖅᑐᑦ ᐅᓗᕆᐊᓇᕐᓗᑎᒃ ᐅᕝᕙᓗ ᐅᑎᕈᓐᓇᐃᓕᓗᑎᒃ ᐆᒪᔪᑦ ᖃᓄᐃᓕᔭᐅᓂᖕᒋᑦ. ᐱᒻᒪᕆᐅᙱᖅ ᖃᐅᔨᒪᓂᖃᕈᑎᒃ ᖃᓄᑎᒋ ᐊᒃᑐᖅᑕᐅᕙᔭᕐᒪᖕᒫᑕ ᐊᒃᓱᒃᑲᓪᓚᒃ, ᐃᓚᖕᒋᓐᓇᖕᖑᒍᑦ, ᐊᑯᓚᐃᓐᓂᖕᖑ ᐊᒻᒪ ᐊᒃᑐᐃᓂᕆᕙᔭᖅᑕᖕᖑ ᐊᑦᑕᕐᓇᕐᓂᐅᔪᑦ ᐊᑐᓂ.
- ᐊᑐᓂᓗ ᐅᓗᕆᐊᓇᕈᓐᓇᖅᑐᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᔭᕆᐊᖃᖅᐳᑦ ᐊᒻᒪ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᓪᑎᐊᕐᓗᑎᒃ ᐅᓗᕆᐊᓇᖅᑐᑦ ᑐᓐᖓᕕᒋᓗᒋᑦ ᖃᐅᔨᓴᕈᑕᐅᓯᒪᔪᑦ (ᖃᐅᔨᓴᐃᕕᖕᒥ ᓄᓇᒥᓗ), ᑕᑯᔭᐅᓯᒪᔪᑦ, ᖃᐅᔨᒪᔪᒻᒪᕆᑦ ᐃᓱᒪᒋᔭᖕᒋᑦ.

7) ᐊᓯᖕᒋᑦ

ᑭᖑᓪᓕᖅᐹᒥᓕ, ᐱᕕᖅᑎᑕᐅᓗᑎᒃ, ᕿᒥᕐᕈᓇᖕᓂᐊᕐᒪᑕ ᖃᓄᐃᓐᓂᐅᔪᒥᒃ ᐊᒻᒪ ᐊᓯᔾᔨᖅᑕᕐᓂᐅᔪᑦ ᐱᔾᔪᑎᖕᒋᓐᓄᑦ ᐊᒃᑐᐊᓂᖅᑲᖅᑐᑦ ᕿᒥᕐᕈᓇᒃᑎᓪᓗᒋᑦ ᐅᓗᕆᐊᓇᕐᓂᖕᒋᓐᓂᒃ ᓄᖑᑕᐅᓂᖕᒋᓐᓄᑦ ᐆᒪᔪᑦ. ᐅᑯᓂᖕᖑ ᐱᕐᑲᓯᐅᔾᔨᓯᒪᙱᑦ ᐊᒃᑐᖅᑕᐅᓂᕆᕙᔭᖅᑕᖕᖑ ᖃᓄᐃᓐᓂᕆᔭᖕᖑ ᐅᕝᕙᓗ ᑲᔪᓯᔫᒃᑯᑦ ᓄᖑᐸᑉᐸᓪᓕᐊᒃᐊᑕ ᐅᕝᕙᓗ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖕᒋᑦ ᐆᒪᔪᑦ ᓄᖑᐸᑉᐸᓪᓕᐊᒃᐸᑕ, ᐅᕝᕙᓗ ᐊᑑᑎᖃᕋᔭᕐᒪᖕᒫᑦ ᓴᓇᒃᐸᑕ ᑲᑎᒪᔨᕋᓛᖕᒋᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓐᓂᕆᔭᖕᒋᓐᓄᑦ ᐅᓂᒃᑳᓕᐊᓂᒃ.

ᐃᖅᑲᓇᐃᔭᕈᑕᐅᔪᑦ ᑎᑎᖅᑲᑦ

ᓇᓕᐊᑐᐃᓐᓇᖅ ᐱᔭᕆᐊᑭᓪᓕᑎᑦᓯᔨᑦ ᑲᑎᒪᔨᖕᒋᑕ ᑎᑎᖅᑲᕐᑯᑎᖕᒋᑦ ᖃᓄᐃᓕᖕᖑᓕᕐᓂᖕᒋᓐᓄᑦ ᐊᐃᕕᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᓚᐅᖅᑐᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐊᑐᐃᓐᓇᕈᖅᑎᑕᐅᓂᐊᖅᑐᑦ ᑲᑎᒪᔭᖅᑐᕐᑲᑕᐅᓚᐅᖅᑐᓄᑦ ᑎᑭᓚᐅᖕᒋᓐᓂᖕᖑᓂ 14 ᕖᕝᕗᐊᕆ 2012.

ᓂᕆᐅᕆᔭᐅᔪᑦ ᐅᖃᓕᒫᒐᓕᐅᖅᑕᐅᓂᐊᖅᑐᑦ

ᐃᓱᒪᓕᐅᕈᑎᖏᑦ/ᐊᑐᓕᖁᔭᓕᐊᖏᑦ ᑭᐅᓯᓂᐊᖅᑐᑦ ᑐᓐᖓᕕᒋᔭᐅᓗᑎᒃ ᕿᒥᕐᕈᓇᒍᑕᐅᔪᓄᑦ ᐊᐃᕙᕐᓄᑦ ᑲᑎᒪᔨᕋᓛᖏᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ. ᕿᖑᓪᓕᖅᐹᖅᓯᐅᑎᑦ ᑲᑎᒪᔾᔪᑎᕙᓂᖏᑦ ᑲᑎᒪᑎᓪᓗᒋᑦ ᐃᓚᒋᓂᐊᖅᐸᐃᑦ CSAS ᑲᑎᒪᔾᔪᑎᕙᓂᕐᑯᑎᖏᑕ.

ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ

ᓂᕆᐅᒃᐸᑦ ᐃᓚᐅᓂᐊᖅᑐᒋᓪᓗᒋᑦ ᐅᑯᐊ:

- ᐊᒃᑐᐊᓂᖃᖅᑐᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᑯᑦ ᐱᓕᕆᕙᖏᑦ ᐊᒻᒪ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖏᑦ
- ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐆᒪᔪᑦ ᖃᓄᐃᓕᖓᓕᕐᓂᖏᓐᓄᑦ ᐅᓂᒃᑳᓂᒃ ᑎᑎᕋᖅᑎᑦ
- ᐃᓚᒋᔭᐅᔪᑦ ᑲᑎᒪᔨᕋᓛᖏᓐᓄᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ (ᐃᒃᓯᕙᐅᑕᑦ ᐊᒻᒪ/ᐅᕝᕙᓗ SSC ᖃᐅᔨᒪᔨᑦ)
- ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᑎᒥᖁᑎᖏᑦ
- ᐊᓯᖏᑦ ᖃᐃᖅᑯᔭᐅᓯᒪᔪᑦ ᓯᓚᑖᓂᓐᖑᖅᑐᑦ ᖃᐅᔨᒪᔨᑕᐃᑦ ᐃᓱᒪᒋᔭᐅᔪᑦ ᐊᑐᖅᑐᕆᔭᐅᓪᓗᑎᒃ

ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᐅᔨᓴᐃᑎᓪᓗᒋᑦ ᒪᓕᒐᖓᑦ – ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᓂᖏᑦ ᑲᑎᓐᖓᓗᒋᑦ ᐅᓄᕐᓂᖏᑦ

a. ᓇᐃᓈᕐᓗᒋᑦ ᐃᓅᓐᓇᖏᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔪᑦ ᐅᓄᕐᓂᖏᑕ ᐊᒃᑎᒋᓂᖏᑦ (ᐅᓄᕐᓂᖏᑦ ᐃᓂᖅᓯᒪᔪᑦ ᐊᒻᒪ ᑲᑎᓪᓗᒋᑦ ᐅᓄᕐᓂᕆᔭᖏᑦ ᐃᓅᓐᓇᖏᑦ) ᐊᑯᓂᐅᓂᕆᔭᐅᔪᓐᓇᖅᑐᑦ ᒪᓕᒃᓗᒋᑦ ᐱᓗᐊᖅᑐᒥᒃ ᐊᕐᕌᒍᓄᑦ 75–ᓄᑦ (ᐱᔭᐅᓯᒪᓗᑎᒃ ᐅᑭᐅᖏᑦ ᕿᑰᖓᖅᑐᑦ). ᐃᓚᖏᓪᓗᒋᑦ, ᑐᓂᓗᒋᑦ ᑐᓴᒃᓴᑦ ᖃᓄᑎᒥ ᑐᓴᒃᓴᑦ ᓇᓗᓇᐃᖅᓯᓯᒪᑎᒋᖕᒪᖔᑕ ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᓂᖏᑕ ᓱᑲᓐᓂᖓ.

b. ᓇᓗᓇᐃᕐᓗᒋᑦ ᐊᑦᑕᕐᓇᕈᓐᓇᖅᑐᑦ ᐅᓄᕐᓂᖏᓐᓄᑦ – ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᓯᒪᑎᓪᓗᒋᑦ ᐊᕐᕌᒍᓄᑦ 75–ᓄᑦ, ᓇᐃᓈᕐᓗᒋᑦ ᖃᓄᑎᒍ ᑐᑭᓯᐆᒪᑎᒋᔭᐅᖕᒪᖔᑕ ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᓂᖕᖓᑦ, ᐊᒻᒪ ᑕᑯᒃᓴᐅᔾᔪᑎᖓ ᖃᐅᔨᒪᔾᔪᑎᑦ ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᓂᖏᓐᓄᑦ, ᓇᔪᖏᑦᓗ ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᓂᖏᑕ, ᐊᖑᓇᓱᒃᑕᐅᓂᖏᑦ, ᐅᕝᕙᓗ ᑭᓇᒃᑯᑐᐃᓐᓇᐃᑦ ᐱᕙᓪᓕᐊᑎᑦᓯᓂᒃᑯᑦ ᖃᓄᐃᓕᐅᕐᓂᖏᓐᓄᑦ.

c. ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᓚᐅᖅᑎᓪᓗᒋᑦ ᐊᕐᕌᒍᓄᑦ 75–ᓄᑦ, ᓇᐃᓈᕐᓗᒋᑦ ᖃᐅᔨᒪᔾᔪᑎᑦ ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᔪᓐᓃᕐᒪᖔᑕ, ᐊᒻᒪ ᐅᓄᖅᓯᕙᓪᓕᐊᓕᕐᒪᖔᑕ, ᐊᒻᒪ ᖃᓄᖅ ᐊᑯᓂᐅᑎᒋᓂᐊᕐᒪᖔᑦ ᐅᑎᕐᕖᒥᑎᑕᐅᓇᓱᐊᕐᓂᖓᑦ.

ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᐅᔨᓴᐃᑎᓪᓗᒋᑦ ᒪᓕᒐᖓᑦ – ᐅᓄᓐᖏᑎᓪᓗᒋᑦ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᑦ ᐊᒻᒪ ᐃᓄᐃᓴᒡᓕᕙᓪᓕᐊᓗᑎᒃ ᐅᕝᕙᓗ ᓱᕐᕋᓗᑎᒃ ᐅᓄᕐᓂᖃᓴᖕᖏᑦ: ᐆᒪᔪᓄᑦ ᑲᓇᑕᓕᒫᒥ, ᐊᒻᒪ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᓄᑦ ᐃᓂᐅᔪᓄᑦ, ᐊᑐᕐᓗᑎᒃ ᑐᓴᒃᓴᓂᒃ ᐱᔭᐅᓯᒪᔪᓂᒃ ᒫᓐᓇᕐᓂᓴᐅᓂᖅᐹᖑᔪᓂᒃ ᕿᒥᕐᕈᓇᒍᑕᓚᐅᖅᑐᓂᒃ:

a. ᓇᐃᓈᕐᓗᒋᑦ ᖃᓄᑎᒋ ᐱᑕᖃᖅᑎᒋᖕᒪᖔᑕ (ᐃᓗᐊᓂ km^2) ᑲᓇᑕᐅᑉ ᐃᒪᖏᓐᓂ.

b. ᓇᐃᓈᕐᓗᒋᑦ ᒫᓇ ᓇᔪᖅᑕᐅᔪᑦ (ᐃᓗᐊᓂ km^2) ᑲᓇᑕᐅᑉ ᐃᒪᖏᓐᓂ.

c. ᓇᐃᓈᕐᓗᒋᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔪᑦ ᐊᒻᒪ ᓇᔪᒐᕆᔭᐅᓯᒪᔪᑦ ᐊᑯᓂᐅᔪᖅ ᐊᑐᕈᓯᒡᓗᒍ, ᐊᒻᒪ ᐱᓗᐊᖅᑐᒥᒃ ᐊᕐᕌᒍᑦ 75 ᐊᓂᒍᖅᓯᒪᓕᖅᑐᑦ.

d. ᓇᐃᓈᕐᔪᑎᑦ ᖃᐅᔨᒪᔾᔪᑕᐅᔪᑦ ᐊᓯᔾᔨᖅᐸᓪᓚᐊᓂᖅᑎᓐᓄᑦ ᐅᓄᕐᓂᕆᔭᖅᑎᑕ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖅᑎᑦ ᐅᓄᕐᓂᖅᑎᓐᓂ, ᐅᕝᕙᓗ ᐅᓄᕈᓐᓃᖅᐸᓪᓚᐊᔪᑦ ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖅᑎᑎᒍᑦ ᐊᒡᒍᖅᑐᖅᓯᒪᓂᖅᑎᑦ.

e. ᓇᐃᓈᕐᔪᑎᑦ ᐅᓄᕐᓂᕆᔭᖅᑎᑕ ᐃᓚᖅᑎᑦ ᑲᓇᑕᒥᐅᑕᑦ ᐃᒪᖅᑲᓃᑦᑐᑦ, ᔪᒃᑕᕐᓂᖅᑎᑦ (ᐱᑕᕐᑲᖅᐸᑦ), ᐊᒻᒪ ᖃᐅᔨᒪᔭᐅᔪᑦ ᕿᑐᕐᖏᐅᕐᕕᖅᑎᑦ.

ᑲᑎᒪᔨᕋᓛᖅᑎᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᕆᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᐅᔨᓴᐃᑎᑦᑐᑎᑦ ᒪᓕᒐᖅᑕᑦ – ᐃᓄᐃᓴᒃᑐᑦᖅ ᑲᑎᖕᖓᔪᑦ ᐅᓄᕐᓂᖅᑎᑦ ᐊᒻᒪ ᐃᓄᐃᓴᒡᓕᕚᓪᓕᐊᓂᖅᑲᑦ ᐊᒻᒪ ᐃᓄᐃᓴᒡᓕᕚᓪᓕᐊᓂᖅᑲ ᒥᑭᑦᑐᖅ ᑕᒃᑯᓄᖅᑲᑐᐊᕐᔪ ᐊᒃᑐᐊᔪᖅ: ᐆᒪᔪᓄᑦ ᑲᓇᑕᒥ ᐊᑕᖅᑭᕐᔪᑎᑦ, ᐊᒻᒪ ᓇᔪᓇᐃᖅᑕᐅᓯᒪᔪᓂ ᓄᓇᓂ, ᐊᑐᕐᔪᑎᒃ ᑐᓴᒃᓴᓂᒃ ᐱᔭᐅᓯᒪᔪᓂᒃ ᒫᓇᕐᓂᓴᐅᓂᖅᐹᖑᔪᓂ ᕿᒥᕐᕈᓇᒍᑕᐅᓯᒪᔪᓂᑦ:

a. ᑎᑎᕋᕐᔪᑎᑦ ᐱᐅᓂᖅᐹᖑᔪᑦ ᑐᓴᒃᓴᕐᑯᑎᖅᑎᑦ ᑭᒡᓕᓯᓂᐊᖅᑎᑦ ᒥᒃᓴᐅᓴᒃᓯᒪᔭᖅᑎᑦ ᐅᓄᕐᓂᕆᔭᖅᑎᓐᓄᑦ ᐃᓂᖅᓯᒪᔪᑦ ᐆᒪᔪᑦ.

b. ᐅᓄᕐᓂᖅᑎᑦ ᑐᖅᓛᓃᓐᓂᐊᖅᐸᑕ 10,000 ᐃᓂᖅᓯᒪᔪᑦ ᐆᒪᔪᑦ, ᓇᐃᓈᕐᔪᑎᑦ ᐊᓯᔾᔨᖅᑕᕐᓂᕆᔭᖅᑎᑦ ᐅᓄᕐᓂᕆᔭᖅᑕ ᐃᓂᖅᓯᒪᔪᑦ ᐊᕐᕌᒍᑦ ᖁᓕᑦ ᐃᓗᐊᓂ ᐅᕝᕙᓗ 75 ᐊᕐᕌᒍᑦ, ᐊᒻᒪ ᑎᑭᐅᑎᓯᒪᓗᑎᒃ, ᐱᔾᔪᑎᖅᑎᓐᓂᒃ ᓱᕐᕌᓂᕆᔭᖅᑕ ᐅᓄᕐᓂᖅᑎᓐᓄᑦ.

ᓇᐃᓈᖅᑕᐅᓗᑎᒃ ᓇᓕᕌᕆᑎᒃᓴᖅᑎᑦ ᐱᕐᑲᐅᓯᔾᔭᐅᓯᒪᓗᑎᒃ ᓇᓗᓇᐃᒃᑯᑕᑦ ᖃᐅᔨᒪᔾᔪᑎᑦ ᕿᒥᕐᕈᓇᒃᑕᐅᔪᓐᓇᕐᑯᓪᓗᑎᑦ ᖃᓄᐃᓐᓂᓇᓕᖅᑕᖅᑎᑦ ᐊᒻᒪ ᐱᕐᑯᔭᐃᑦ ᐊᒻᒪᓗ ᖃᐅᔨᒪᔭᖅᑎᑦᑐᑦ ᐊᒃᑐᐊᓂᖅᖃᖅᑐᑦ ᐊᑐᓂ ᓇᓕᕌᕆᑕᐅᔪᒍᑦ.

ᑭᒡᓕᖅᑎᓐᓂᒃ ᐸᔾᔭᕐᔪᒃᑕᖅᑐᓄᑦ ᐊᐃᕙᕐᓄᑦ, ᓇᐃᓈᖅᓯᒪᕗ ᖃᓄᐃᓕᖅᓚᕐᓚᒪᖔᑕ ᐅᓄᕐᓂᕆᔭᖅᑎᑦ ᑲᓇᑕᒥᐅᑦ ᐃᒪᕐᑯᑎᖅᓚᑕ ᓯᓚᑖᓂ. ᐅᖃᐅᓯᖃᕐᓗᑎᒃ ᐃᓅᓕᐊᖃᓇᐊᖃᕐᒪᖔᑕ ᓯᓚᑖᓃᖅᐸᖅᑐᓂᒃ ᑕᐃᒪᐃᑦᑕᓇᐊᖅᑭᓪᒪᖔᑕᓗ.

ᐅᐃᒍᖅ 2: ᑲᑎᒪᔭᖅᑐᖃᑕᐅᓯᒪᔪᑦ

ᐊᑎᖅ	ᑭᓱᓕᕆᔾᐅᓂᖅ/ᓄᓇᓕᖅ
ᐊᒃᑯᐊᕐᔫᒃ, ᒪᐃᑯ	ᐊᐃᕙᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᓇᐅᔮᑦ)
ᐋᕐᓗᒃᑐᖅ, ᑭᐳᓂᒃ	ᒪᔪᖅᑲᓕᒃ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᑭᒻᒥᕈᑦ)
ᐋᓇᐊᒃ ᓀᓴᓗᓯ (ᑑᓵᔾ)	ᐃᓐᓂᕐᕕᒃᑯᑦ
ᐳᐊᓐ, ᑖᓐ (ᐃᒃᓯᕗᐅᑕᖅ)	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᑭᒡᓕᓯᓂᐊᖅᑎ, ᑲᓇᑕᑉ ᑲᓇᓐᓇᖓᓂ)
ᑭᓕᑐ, Hᐊᓕ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᑭᒡᓕᓯᓂᐊᖅᑎᑦ, ᕿᑎᐊᓂ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᓂ)
ᑰᓇ, ᐊᒫᓐᑕ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᐃᒪᕐᒥᐅᑕᓕᓇᓂᕐᒍᑦ ᒥᐊᓂᖅᓯᓂᖅ, ᕿᑎᐊᓂ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᓂ)
ᑰᑎᔅ, ᒫᑎᓐ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᓇᐊᖏᑦ ᐊᑦᑕᓇᔭᐅᓕᖅᑐᑦ ᐱᕐᑯᔭᕐᔪᐊᖓ, ᕿᑎᐊᓂ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥ)
Delisle- ᐊᓚᐃᑯ, ᐊᑕᒥ	ᒪᑭᕕᒃ ᑯᐊᐳᓈᓴᓐ
Hᐊᒧᑕᓐ, ᔭᐃᓴᓐ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᑭᒡᓕᓯᓂᐊᖅᑎᑦ, ᕿᑎᐊᓂ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᓂ)
Hᐃᑦᒐᓐ, ᔾᐊᕝ	ᑲᑎᒪᔾᕋᓀᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᖃᓄᐃᓕᖓᓕᕐᒪᖒᑕ ᐆᒪᔪᑦ ᐅᓂᒃᑳᓕᐊᓂᒃ ᑎᑎᕋᖅᑎᐅᖃᑕᐅᔪᖅ
ᐃᓪᓚᐅᑦ, ᓴᐃᒪᓐ	ᖃᐃᓱᐃᑦᑐᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ
ᐃᑭᓪᓗᐊᖅ, ᐃᓕᓴᐱ (ᑑᓵᔾ)	ᐃᓐᓂᕐᕕᒃᑯᑦ
ᐃᖕᒐᐅᑦ, ᑕᐃᕕᑦ	ᐃᒡᓗᓕᒃ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ
ᐃᖕᒐᐅᑦ, ᐸᐅᓪ	ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃᑯᑦ
ᖃᓐᖑᖅ, ᔪᓯᐊ	ᐊᒪᕈᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᐃᖃᓗᐃᑦ)
ᖃᐅᓐᓇᖅ, ᓕᕗᐃ	ᓴᓂᕋᔭᒃ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ
ᕿᓚᕝᕗᖅ, ᐸᑐᓇᒃ	ᐸᖕᓂᖅᑑᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ
ᑭᒪᓕᐊᕐᔫᒃ, ᐃᓚᐃ	ᐊᕐᑭᒡᒋᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᐃᒡᓗᓕᒑᕐᔫᒃ)
ᑯᕈᑯ, ᓕᐊ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᑭᒡᓕᓯᓂᐊᖅᑎᑦ, ᕿᑎᐊᓂ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᓂ)
ᒪᒋᐅᕋ, ᐋᓇ	ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔾᕐᔪᐊᑦ ᑲᑎᒪᔾᖏᑦ
ᒪᑎᓐ, ᑲᑦᓀᓐ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᑭᒡᓕᓯᓂᐊᖅᑎᑦ, ᕿᑎᐊᓂ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᓂ)
ᓇᐃᑕᓂ, ᔾᐅᓇ	ᓇᖕᒪᐅᑕᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᑲᖏᖅᑑᒐᐱᒃ)
ᓄᑭᓐᖓᖅ, ᑑᒪᓯ	ᓇᑦᑎᕗ ᒃ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᕿᑭᖅᑕᕐᔪᐊᖅ)
ᓂᖏᐅᖅ, ᔪᐊᓇᓯ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᐃᒪᕐᒥᐅᑕᓕᕆᔾ, ᑯᐃᐸᖕᒥ, ᐃᓄᒡᔪᐊᖅ)
ᓂᕐᓗᖕᒐᔪᖅ, ᒐᐃᐳᓇᐅᑦ	ᓄᓇᕗᑦ ᑐᓐᖓᕕᒃ ᑎᒥᖓᑦ
ᓄᐊ, ᓵᓕ	ᐊᐃᕙᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᐊᐅᓯᐃᑦᑐᖅ)
ᐅᕐᕗᐅᑦ, ᔮᓂ	ᓄᓇᕕᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔾᑦ ᐆᒪᔪᓕᕆᔾᑦ ᑲᑎᒪᔾᖏᑦ
ᐅᔪᑯᓗᒃ, ᖃᐆᒪᔪᖅ	ᐃᑲᔪᖅᑎᑦ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᐃᒃᐱᐊᕐᔫᒃ)
ᖃᐅᓐᓇᖅ, ᒫᑕᐃᓯ	ᒥᑦᑎᒪᑕᓕᒃ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᒥᑦᑎᒪᑕᓕᒃ)
ᓵᓚ, Hᐊᓇ	ᓴᓂᑭᓗᐊᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ
ᓯᓇᐃᕐᒥᓗ, ᐋᑕᒻ	ᓄᓇᕗᑦ ᐆᒪᔪᓕᕆᔾᕐᔪᐊᑦ ᑲᑎᒪᔾᖏᑦ
ᓯᑎᕗ ᓐᓴᓐ, ᓵᒻ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᐆᒪᔪᑦ ᐃᓄᐃᓴᓗᐊᓇᐊᖏᑦ ᐊᑦᑕᓇᔭᐅᓕᖅᑐᑦ ᐱᕐᑯᔭᕐᔪᐊᖓ , ᕿᑎᐊᓄᑦ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᓄᑦ)
ᓯᑐᕋᑦ, ᐳᓇᔅ	ᑲᑎᒪᔾᕋᓀᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᖃᓄᐃᓐᓂᐅᓕᖅᑐᑦ ᐅᓂᒃᑳᓕᐊᖓᓂᒃ ᑎᑎᕋᖅᑎᐅᖃᑕᐅᔪᖅ
ᓯᑐᕋᑦ, ᕓᑉ	ᐃᒪᕐᒥᐅᑕᓕᕆᔾᒃᑯᑦ (ᑭᒡᓕᓯᓂᐊᖅᑎᑦ, ᕿᑎᐊᓂ ᐊᒻᒪ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᓂ)
ᑕᑉᐸᐅᖓᐃ, ᖁᕙᐊᓇᖅᑐᓕᐊᖅ	ᐊᐃᕙᖅ ᐊᖑᓇᓱᒃᑐᓕᕆᔾᒃᑯᑦ (ᑭᓐᖓᐃᑦ)
ᑕᕐᓇᐊᒃᓱᒃ, ᖁᐃᑦᓴᖅ	ᐃᕗᔾᕕᒃ ᐊᖑᓇᓱᒃᑎᑦ, ᐃᖃᓪᓕᐊᖅᑎᑦ ᒥᑭᒋᐊᕐᓂᐊᖅᑎᑦ ᑲᑎᒪᔾᕋᓀᖏᑦ
ᑕᑎ, ᔫᓐ	ᑭᕗᓪᓕᖅ ᐆᒪᔪᓕᕆᔾᑦ ᑲᑎᒪᔾᖏᑦ
ᑐᕋᐃᑦ, ᐋᓐᑐᕈ	ᑲᑎᒪᔾᕋᓀᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᒪᕐᒥᐅᓯᓇᓂᕐᒍᑦ ᑲᑎᒪᔾᐊᕈᓯᑦ
ᑐᕐᓪᐸᓚᐃ, ᑏᓐ	ᑲᑎᒪᔾᕋᓀᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓐᓂᐊᖅᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ATK ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔾᒪᔭᑐᖃᖏᓐᓄᑦ ᑲᑎᒪᔾᐊᕈᓯᖏᑕ ᐃᒃᓯᕙᐅᑕᐅᖃᑕᐅᔪᖅ
ᐅᒐᑎ, ᕗᓈᓐᑐ	ᐊᑯᑭᑦᑐᓂ ᐱᓕᕆᕝᕕᖅ ᐱᕈᒃᑲᓐᓂᕈᓐᓇᖅᑐᓄᑦ
ᐅᐃᓕᓐ, ᔪᓕ	ᑑᖕᒐᑦ ᑎᑎᕋᕐᕕᖕᒐᓐᓂᑦ

ᐅᐃᒍᖓ 3: ᑲᑎᒪᔾᔪᑎᒃᓴᑦ

ᓯᕗᕐᖓᒍᑦ ᑲᑎᒪᓂᖓᑦ-ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓂᐊᕐᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᕿᒥᕐᕈᓚᐅᖅᑎᓐᓇᒋᑦ ᐊᐃᕙᕐᓂᒃ

ᑲᑎᒪᕕᒃ A ᐊᒻᒪ B, ᓇᕕᒐᐃᑕ ᐃᓐ ᑐᔪᕐᒥᕕᖓᓂ, ᐃᖃᓗᐃᑦ, ᓄᓇᕗᑦ

ᐃᒃᓯᕙᐅᑕᖅ: ᑖᓐ ᐳᐊᓐ

<u>ᕖᕝᕗᐊᕆ 28, 2012</u>

9:00 ᑐᒃᓯᐊᓂᖅ ᐊᒻᒪ ᑭᓇᒃᑰᓂᖏᓐᓂᒃ ᖃᐅᔨᒃᑲᐃᓂᖅ

9:10 ᒪᑐᐃᖅᓯᓂᕐᒧᑦ ᐅᖃᐅᓯᒃᓴᑦ (D. Bowen)

9:20 ᐆᒪᔪᑦ ᕿᒥᕐᕈᔭᐅᓂᖏᓐᓄᑦ ᐊᐅᓚᓂᐅᔪᖅ
- ᖃᓄᐃᓚᐅᕐᒪᖕᒑᑦ (S. Stephenson)
- ᖃᓄᐃᓕᕐᒪᖕᒑᑦ ᐅᓂᒃᑳᑦ (B. Stewart)
- ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓂᐊᕐᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᓄᓇᖃᖅᑳᖅᓯᒪᔪᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᓐᓄᑦ ᑲᑎᒪᔨᐊᕈᓯᑦ (D. Trumbley)
- ᑲᑎᒪᔨᕋᓛᖏᑦ ᐆᒪᔪᑦ ᓄᖑᓂᐊᕐᑐᒋᔭᐅᓕᖅᑐᓄᑦ ᑲᓇᑕᒥ ᐃᒪᕐᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᑲᑎᒪᔨᐊᕈᓯᑦ (A. Trites)

10:00 ᐆᒪᔪᑦ ᖃᓄᐃᓕᖓᓂᖓ

10:20 ᑳᐱᕐᓇᖅ

10:35 ᐆᒪᔪᑦ ᖃᓄᐃᓕᖓᓂᖓ (ᑲᔪᓯᔪᖅ)

11:45 ᐅᑦᑐᕈᒻᒥᑕᕐᓇᖅ

1:00 ᑭᖑᓂᑦᑎᓐᓂ ᐊᐃᑉᐸᒃᑕᐅᑉᓚᐅᖅᓯᒪᔪᑦ (B. Stewart)

1:30 ᓯᐊᒻᒪᒃᑎᖅᓯᒪᓂᖏᑦ, ᓄᒃᑕᕐᓂᖏᑦ ᐊᒻᒪ ᓇᒦᓐᓂᖏᑦ (ᕐᑯᑦᓯᒃᑐᕐᒥ, ᐅᑭᐅᖅᑕᖅᑑᑉ ᕿᑎᐊᓂ ᐊᒻᒪ ᓂᒋᖅᐸᓯᐊᓂ) (R. Stewart)

3:15 ᑳᐱᕐᓇᖅ

3:30 ᓇᔪᒐᖓᑦ (ᒪᓕᒐᐃᑦ, ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᑦ, ᖃᐅᔨᒪᔭᐅᖏᓐᓂᕆᔭᖏᑦ ᐊᒻᒪ "ᓇᔪᒐᖓ")

4:30 ᐃᓯᓕᓐᓂᖓ ᐅᓪᓗᑉ ᓯᕗᓪᓕᖅᐹᑉ 1

<u>ᕖᕝᕗᐊᕆ 29, 2012</u>

8:30 ᐃᑉᐸᒃᓴᖅ ᐱᓕᕆᔭᐅᓚᐅᖅᑐᑦ ᐃᖅᑲᐆᒪᔭᐅᓂᖏᑦ ᐅᓪᓗᐊᓂ 1−ᒥ

8:40 ᑭᒡᓕᖃᖅᑎᑦᓯᔪᑦ ᐱᔾᔪᑎᑦ

8:55 ᐅᓄᕐᓂᖏᑕ ᐊᒃᑎᒋᓂᖏᑦ, ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᑦ ᐊᒻᒪ ᖃᐅᔨᒪᔭᐅᖏᑦᑐᑦ (ᕌ. ᓯᑐᕋᑦ)

10:00 ᑳᐱᕐᓇᖅ

10:15 ᐅᓄᕐᓂᖏᑕ ᐊᒃᑎᒋᓂᖏᑦ, ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᑦ ᐊᒻᒪ ᖃᐅᔨᒪᔭᐅᖏᑦᑐᑦ (ᑲᔪᓯᔪᖅ)

11:45 ᐅᑦᑐᕈᒻᒥᑕᕐᓇᖅ

1:00 ᐱᑐᐃᓐᓇᐅᖏᑦᑐᒃᑯᑦ ᐱᒻᒪᕆᐅᓂᖓ ᐊᐃᕙᖅ

3:15 ᑳᐱᕐᓇᖅ

3:30 ᐱᑐᐃᓐᓇᐅᓪᒋᑦᑐᒃᑯᑦ ᐱᒻᒪᕆᐅᓂᖓ ᐊᐃᕙᖅ (ᑲᔪᓯᔪᖅ)

4:30 ᐱᔾᔪᑎᕐᓗᓂ ᑲᑎᒪᓂᖅ ᐅᓪᓗᐊᓂ 2

ᒫᔾᔨ 1, 2012

8:30 ᐃᑉᐸᒃᓴᖅ ᐱᓕᕆᔾᔪᓚᐅᖅᑐᑦ ᐃᖅᑳᐅᒪᔾᔪᓂᖏᑦ ᐅᓪᓗᐊᓂ 2–ᖓᓂ

8:40 ᐊᑦᑕᕐᓇᕈᓐᓇᖅᑐᑦ (ᓄᖑᑦᓯᐊᒻᒪᕆᒡᓗᑎᒃ, ᐊᑯᓚᐃᓐᓂᖓ, ᐊᒃᓱᑲᓪᓚᐅᑎᒋᓂᖓ ᐊᒻᒪ ᖃᐅᔨᒪᔾᔪᓂᖓ)

- ᑲᑎᙵᔪᑦ ᐃᒪᕐᒥᐅᑕᓂᒃ ᒥᐊᓂᖅᓯᔾᔪᑎᑦ ᐸᕐᓇᐅᑎᖏᑦ ᐊᒻᒪ ᐊᖑᓇᓱᖕᓂᖅ ᓄᓇᖁᒥ (ᐋ. ᑰᓚ)

10:15 ᑳᐱᕐᓇᖅ

10:30 ᐊᑦᑕᕐᓇᕈᓐᓇᖅᑐᑦ (ᑲᔪᓯᔪᖅ)

- ᐊᖑᓇᓱᖕᓂᖅ ᓄᓇᕙᖕᒥ (K. Martin)
- ᐊᖑᓇᓱᖕᓂᖅ ᐊᑯᑭᑦᑐᓂ (F. Ugarte)
- ᖃᐅᔨᓴᐃᓂᖅ

11:45 ᐅᓪᓗᕈᒻᒥᑕᕐᓇᖅ

1:10 ᐊᑦᑕᕐᓇᕈᓐᓇᖅᑐᑦ (ᑲᔪᓯᔪᖅ)

- ᓂᕐᔪᑎᐅᖃᑎᖏᓐᓄᑦ ᓂᕿᒋᔾᔪᓂᖓ
- ᖃᓂᒪᓇᖃᕐᓂᖓ
- ᐱᕗᓪᓕᐊᑎᑦᓯᓂᒃᑯᑦ
- ᓱᕈᕐᓇᖅᑐᑦ

3:15 ᑳᐱᕐᓇᖅ

3:30 ᐊᑦᑕᕐᓇᕈᓐᓇᖅᑐᑦ (ᑲᔪᓯᔪᖅ)

- ᐸᐃᒡᕙᓭᒃᑕᐅᓂᖓ ᓂᐱᒧᑦ ᐅᖖᕘᓗ ᐊᕗᑎᒥᒃ ᑕᑯᔭᖅᑐᖅᑐᓄᑦ ᐳᓚᕿᑎᓄᑦ
- ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ
- ᑎᑭᓱᑦ ᓂᕐᔪᑎᐅᖃᑎᒥᖕᓂᒃ ᐃᓇᖏᔾᔭᑦᑐᑦ

4:00 ᒪᑐᓯᓂᕐᒧᑦ ᐅᖃᐅᓯᒃᓴᑦ

4:30 ᑲᑎᒪᓂᖅ ᒪᑐᔪᖅ