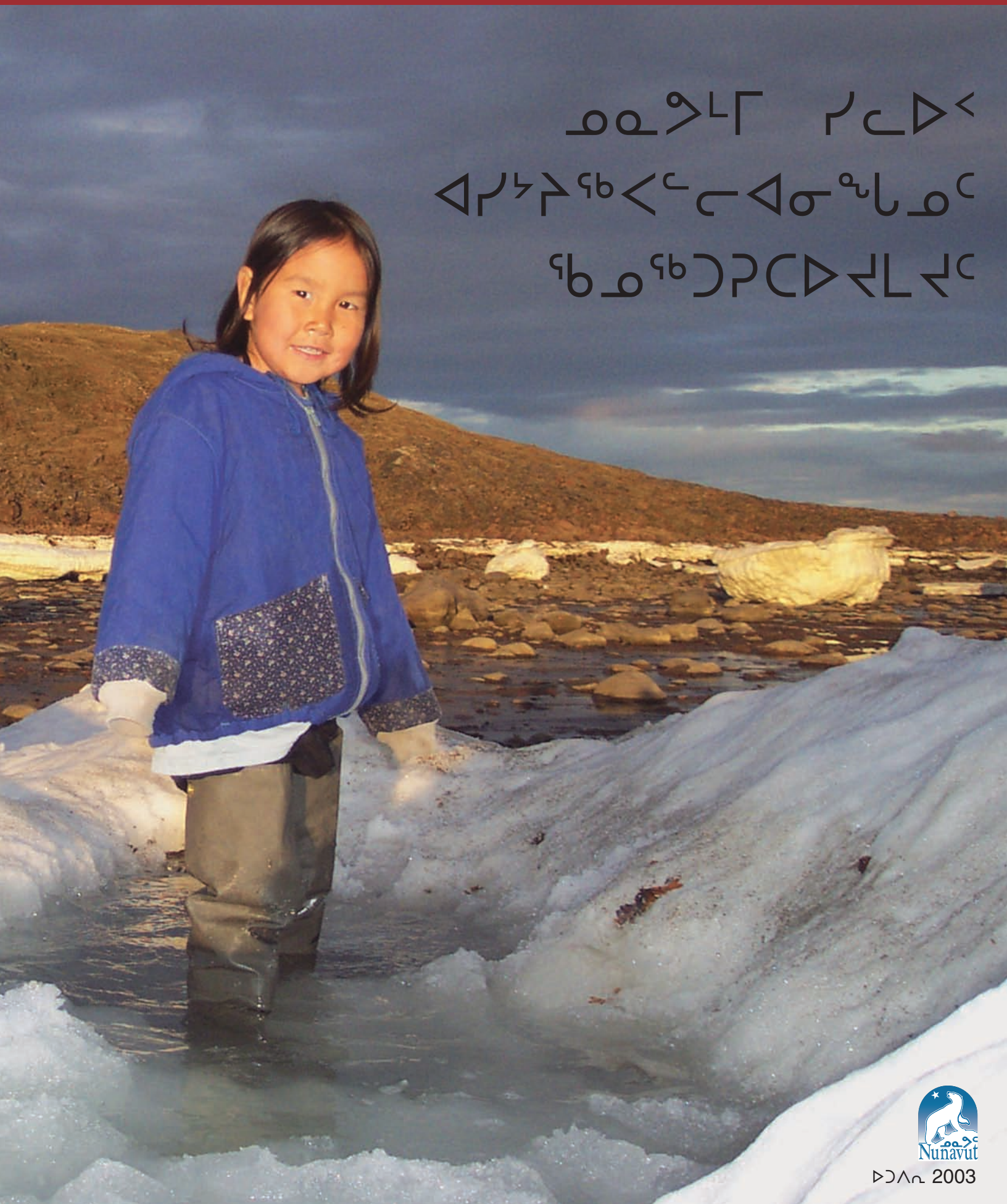
ᓄᓇᕗᒻᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᖅᑐᕈᑕᐅᔪᒪᔪᑦ



ᐅᑐᐱᕆ 2003

ᓄᓇᕗᒻᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᖅᑐᕈᑕᐅᔪᒪᔪᑦ

ᒪᒃᐱᒐᐃᑦ ᐃᓗᓕᖏᑦ

ᑐᓴᒐᒃᓴᖅ ᓯᕗᓕᖅᑎᒥᑦ, ᒥᓂᔅᑕᖓᓐᓂᒃ ᐃᑯᐱᒡᓕᕆᔨᑯᑦ ᐊᒻᒪᓗ ᒥᓂᔅᑕᖓᓐᓂᒃ ᐆᒻᒪᖅᑯᑎᓕᕆᔨᑦ 3

1.0 ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᓄᓇᕗᒻᒥ 4

1.1 ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᐊᒻᒪᓗ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᓂᖓ ᖃᓄᐃᓕᖓᖓᒪᖕᒐᑦ 4

1.2 ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᓄᓇᕗᒻᒥ 6

2.0 ᓄᓇᕐᔪᐊᕐᒥ ᑲᓇᑕᒥᓗ ᖃᓄᐃᓕᐅᖅᑕᐅᓯᒋᐊᖅᑐᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ .7

3.0 ᐊᒃᓱᕈᕈᑕᐅᓂᐊᖅᑐᑦ ᐊᒻᒪᓗ ᐱᑕᖃᕆᐊᖃᕐᓂᖏᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᓄᓇᕗᒻᒧᑦ 8

3.1 ᐱᓇᓱᐊᖅᑕᐅᔭᕆᐊᖃᕐᓂᐊᖅᑐᑦ 8

3.2 ᐱᑕᖃᕆᐊᖃᕐᓂᖏᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᓄᓇᕗᒻᒥ 11

4.0 ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᓄᓇᕗᒻᒥ 12

4.1 ᓯᕗᓪᓕᖅᑖᑦ ᐅᖃᐅᓯᒃᓴᐃᑦ 12

4.2 ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᐱᓕᕆᐊᕆᓂᐊᕐᓂᕋᖅᓯᒪᓕᖅᑕᖏᑦ 12

4.3 ᑐᕌᒐᕆᔭᐅᔪᑦ ᑎᑭᑕᐅᔪᒪᔪᓪᓗ 13

4.4 ᒪᓕᒃᑕᐅᔪᒃᓴᑦ ᐅᒃᐱᕆᔭᐅᔪᑦ 14

5.0 ᐱᓕᕆᐊᒃᓴᐃᑦ ᖃᓄᐃᓕᐅᖅᑕᐅᓂᐊᖅᑐᓪᓗ 16

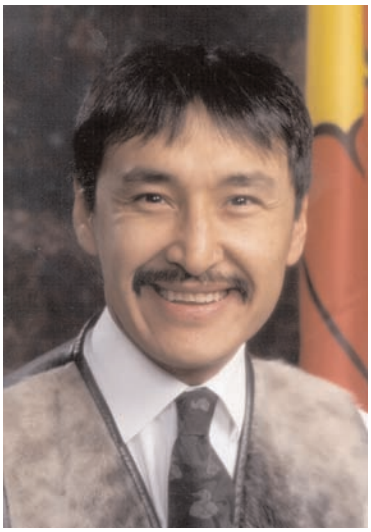
5.1 ᓴᓇᔭᐅᕙᓪᓕᐊᓂᖏᑦ ᓄᑖᖑᖅᑎᖅᑕᐅᕙᓪᓕᐊᖏᓐᓇᕐᓂᖏᓪᓗ ᐱᓕᕆᐊᒃᓴᐃᑦ ᐸᕐᓇᐅᑏᑦ 17

5.2 ᖃᓄᐃᓕᐅᖅᑎᐅᓂᖏᑦ ᐊᒻᒪᓗ ᑲᒪᒋᔭᕆᐊᖃᖅᑕᖏᑦ 17

5.3 ᖃᐅᓴᐃᕙᓪᓕᐊᖏᓐᓇᕐᓂᖅ ᐅᓂᒃᑳᖅᑕᕐᓂᕐᓗ 18

ᑐᑭᓯᓂᐊᕐᕙᐅᓯᒪᔪᑦ 20

ᑎᑎᖃᐃᑦ ᐃᓚᒃᑲᓐᓂᖏᑦ - ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓯᒪᓂᖏᓐᓄᑦ ᑐᑭᓯᐅᒪᔾᔪᑏᑦ 21



<ᑦ ᐅᑲᓕᖅ
ᓯᕗᓕᐅᖅᑎ

ᐅᑖᓛᒃ ᐊᑭᓱᒃ
ᒥᓂᔅᑕ ᐃᑯᐱᒡᓚᓇᕆᒃᑯᑦᓄᑦ

ᐃᑐᐊᖅ ᐱᑯ
ᒥᓂᔅᑕᖓᑦ ᐆᒪᒪᖅᑯᑎᓕᓇᕆᑦ

ᑐᓴᒐᒃᓴᖅ ᓯᕗᓕᖅᑎᒥᑦ, ᒥᓂᔅᑕᖓᓐᓂᒃ ᐃᑯᐱᒡᓚᓇᕆᑯᑦ ᐊᒻᒪᓗ ᒥᓂᔅᑕᖓᓐᓂᒃ ᐆᒪᒪᖅᑯᑎᓕᓇᕆᑦ

ᑕᐃᒪᖓᓐᓂᑦ ᑭᑦᑐᒥ ᐊᖏᕈᑏᑦ ᐊᕆᖅᑎᒌᒍᑕᐅᓚᐅᖅᓯᒪᓪᓗᑎᒃ 1997-ᒥ, ᒐᕙᒪᐅᔪᑦ ᓇᓂᑐᐃᓐᓇᖅ ᓄᓇᕐᔪᐊᕐᒥ ᑲᓇᑕᒥᓗ ᓴᕿᑦᑎᕙᓪᓕᐊᓯᒪᖓᑕ ᖃᓄᐃᓕᐅᕐᓂᐊᕐᓂᕐᒥᓂᒃ ᐱᔾᔪᑎᒋᓗᒋᑦ ᐊᕙᑎᒥᒃ ᐊᒻᒪᓗ ᐃᓅᓯᓕᐅᕐᓂᕐᒥᒃ ᐱᕐᑯᓯᓇᔭᐅᔪᓂᒃ ᐊᓯᔾᔨᕙᓪᓕᐊᔪᒪᓂᖅ ᐊᒃᓱᕈᕐᓇᕐᓂᐊᖅᑐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ. ᐃᓕᑕᖅᓯᓯᒪᔪᒍᑦ ᓄᓇᕗᑦ ᑲᒪᔨᐅᖃᑕᐅ-ᔭᕆᐊᖃᕐᓂᖓᓂᒃ ᐃᑲᔪᖃᑕᐅᓗᑎᒃ ᑕᒪᒃᑯᓂᖓ ᐱᒋᐊᖅᑎᑕᐅᔭᕆᐊᖃᖅᑐᓂᒃ ᐃᑲᔪᖅᓱᐃᓂᖏᓐᓂ ᑲᓇᑕᒥ ᐃᓚᒋᔭᐅᓂᖏᓐᓂᒃ ᓯᕗᓕᐅᖅᑎᐅᖃᑕᐅᓂᕐᒥᒃ ᓄᓇᕐᔪᐊᓕᖓᓂ ᓴᐳᔾᔨᓯᒪᓂᕐᒧᑦ ᓄᓇᕐᔪᐊᑉ ᐊᕙᑎᖓᓂᒃ. ᑕᐃᒪᐃᓐᓂᕐᒧᑦ, ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᐃᑲᔪᖅᓱᐃᖃᑕᐅᔪᑦ ᓯᓚᕐᔪᐊᕐᒥ ᓄᓇᓕᒻᔪᐊᕐᓂᓗ ᐱᓕᕆᐊᖑᔪᒪᓕᖅᑐᓂᒃ ᒥᒃᓕᕙᓪᓕᖅᑎᑎᔪᒪᓂᕐᒥᒃ ᐊᒃᑐᖅᑕᐅᕙᓪᓕᐊᓂᐊᖅᑐᓂᒃ ᓯᕗᓂᒃᓴᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ, ᐃᓚᖃᕐᓗᑎᒃ ᐱᓕᕆᐊᒃᓴᖏᑦ ᒥᒃᓕᕙᓪᓕᐊᑎᑦᑎᓂᕐᒥᒃ ᐳᔪᕐᓗᖓᓂᒃ ᓱᕈᕈᑕᐅᕙᓪᓕᐊᔪᓂᒃ ᓯᓚᑦᑎᓐᓄᑦ ᐅᒃᐱᕆᔭᐅᓪᓗᑎᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔾᔪᑎᒋᔭᖏᓐᓂᒃ.

ᖃᐅᔨᒪᓂᖃᖅᑐᒍᑦ ᓇᖏᓂᖅ ᐊᕙᑎᑦᑕ ᖃᓄᐃᓐᓂᖓᓐᓂᒃ ᑕᑯᕙᓪᓕᐊᖃᑦᑕᓕᖅᓱᒋᓪᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᑦ ᐊᕙᑎᑦᑕ ᐱᔾᔪᑕᐅᓪᓗᑎᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᑦ ᑕᒪᒃᑯᐊ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔪᑦ ᐊᒃᓱᕈᓐᓇᖅᓱᔾᔪᑕᐅᑐᐃᓐᓇᓕᕐᒪᑕ ᐊᐅᑖᓚᕈᓐᓇᕐᓂᕐᒧᑦ ᐊᒻᒪᓗ ᑎᑭᑦᑐᓐᓇᖃᑦᑕᕐᓂᑦᑎᓐᓄᑦ ᓄᓇᒥᐅᑕᕐᑯᑎᑦᑎᓐᓄᑦ. ᐊᕙᑎᕗᑦ, ᓄᓇᐃᓪᓗ ᐆᒪᔪᓗ ᑐᖓᕙᕆᕙᒃᕗᑦ ᐃᑖᓯᑦᑎᓐᓄᑦ, ᒫᓐᓇᐅᔪᒥᓗ ᐃᑖᓯᑦᑎᓐᓄᑦ ᐃᓄᓯᓕᐅᕈᑎᑦᑎᓐᓄᓪᓗ ᐊᑐᖅᐸᒃᑕᕗᑦ ᐊᒃᑐᖅᑕᐅᓯᒪᒃᑲᓐᓂᑐᐃᓐᓇᕆᐊᖃᖅᑐᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᔪᓄᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᐊᖅᑐᓄᑦ

ᐃᓕᑕᕆᐅᒪᓪᓗᒋᑦ ᐱᒻᒪᕆᐊᑑᓂᖏᑦ ᖃᓄᐃᓕᖓᓕᕈᑕᐅᔪᓐᓇᖅᑐᑦ ᐊᒻᒪᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᓐᓇᕐᓂᖏ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᑕᒪᕐᒥᒃ ᓄᓇᕗᒻᒥᐅᑦ, ᓄᓇᕐᑯᑎᖏᓪᓗ, ᐆᒪᔪᕐᑯᑎᖏᓪᓗ ᐊᕙᑎᖏᓪᓗ, ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᐱᒋᐊᖅᑎᑦᑎᓯᒪᓕᖅᑐᑦ ᐱᓕᕆᐊᖑᔭᕆᐊᖃᓕᖅᑐᓂᒃ ᓴᕿᑦᑎᓯᒪᔭᕆᐊᖃᕐᓂᕐᒧᑦ ᓄᓇᕗᒻᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᓂᒃ. ᑭᒻᒪᖅᑐᕐᓗᒋᑦ ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ, ᕐᑯᕕᐊᓯᒃᑐᒍᑦ ᑐᓂᓯᔪᓐᓇᖅᓯᓂᖅ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᓂᒃ ᐊᖏᔪᒥᒃ ᑐᕋᒐᖅᑐᓂᒃ ᐊᒻᒪᓗ ᑎᑭᓐᓇᓱᖕᓂᐊᖅᑕᑦᑎᓐᓂᒃ ᐱᓕᕆᖅᑎᒌᒍᑎᒋᓂᐊᖅᑕᑦᑎᓐᓂᒃ ᐃᓚᒋᓗᒋᑦ ᑕᒪᕐᒥᒃ ᓄᓇᕗᒻᒥᐅᑦ, ᒐᕙᒪᐅᔪᑦ ᐊᒻᒪᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᖅᑕᐅᔪᑦ ᖃᓄᖅᑑᕆᐊᖃᑕᐅᓂᖏᓐᓂ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ.

ᖁᔭᓇᒦᑦᑎᐊᕈᒪᔭᕗᑦ ᑕᒪᕐᒥᒃ ᓄᓇᕗᒻᒥᐅᑦ, ᑲᓇᑕᒥ ᒐᕙᒪᒃᑯᑦ ᑕᐃᒃᑯᐊᓗ ᑲᑐᔾᔨᖅᑎᒌᖓᔪᑦ ᐃᓚᐅᓚᐅᖅᑐᑦ ᐱᕕᒃᓴᓕᐅᖅᓯᒪᑦᑎᐊᖃᑕᐅᓪᓗᑎᒃ ᐊᒻᒪᓗ ᐃᑲᔪᖃᑕᐅᓪᓗᑎᒃ ᓴᓇᔭᐅᓂᖏᓐᓄᑦ ᑖᒃᑯᐊ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᖅᑐᑦ.

1.0 ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᓄᓇᕗᒻᒥ

ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᐱᖁᓯᑐᖃᕐᒥᓂᒃ ᐊᑐᑐᐃᓐᓇᕋᓗᐊᖅᑎᓪᓗᒍ, ᐃᓄᐃᑦ ᐱᓕᕆᓂᖏᑦ ᖃᓄᐃᓕᐅᕐᓂᖏᓪᓗ ᐱᔾᔪᑕᐅᓕᕐᒪᑕ ᓄᓇᕐᔪᐊᕐᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᓱᒃᑲᓂᖅᓴᐅᓕᖅᑎᑕᐅᓯᒪᓪᓗᓂ ᐊᒻᒪᓗ ᐃᒃᐱᖕᓇᕐᓂᖅᓴᓪᓚᕆᐅᓕᖅᑐᒥᒃ ᖃᖓᓕᒫᖅ ᓄᓇᕐᔪᐊᖃᓕᓚᐅᖅᓯᒪᑎᓪᓗᒍ. ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔪᑦ ᓯᓚᒥ ᐊᒃᑐᐃᓂᖅᓴᓚᕆᐅᓂᐊᖅᑐᑦ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᑦ ᐊᕙᑎᖓᓂ ᓄᓇᕐᔪᐊᑉ ᐊᓯᖏᑦᑕ ᓴᓂᐊᓂ.

1.1 ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᐊᒻᒪᓗ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᓂᖓ ᖃᓄᐃᓕᖓᖕᒪᖔᑦ

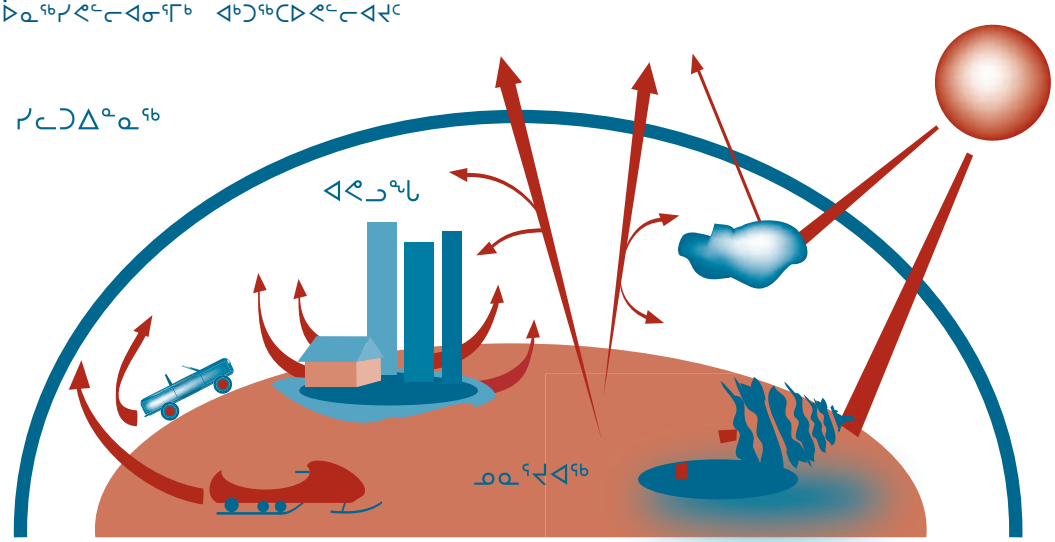
ᓯᓚ ᖃᐅᔨᕙᒃᑕᕗᑦ ᖃᐅᑕᒫᖅ ᐱᖁᓯᖃᕐᒪᑦ ᐊᑕᓂᕐᒥᓄᑦ ᓯᕿᓂᕐᒧᑦ, ᑕᕆᐅᕐᓄᑦ ᐃᒪᕐᓄᑦ, ᓄᓇᓄᑦ ᐊᒻᒪᓗ ᐊᕙᓗᖏᓐᓄᑦ ᓯᓚᒥ (ᐊᓂᖅᓵᖅᑐᕈᓐᓇᖅᑕᑦᑎᓐᓂᒃ ᐊᒻᒪᓗ ᐳᓪᓚᖕᓂᐅᔪᓂᒃ ᓄᓇᐅᑉ ᖁᓛᓂ). ᓯᓚᐅᑉ ᖃᓄᐃᓐᓂᓇᔭᖏᑦ ᓄᓇᓂ, ᐊᕐᕋᒍᑕᒫᖅ ᒪᓕᒃᑕᐅᓪᓗᑎᒃ, ᐅᖃᐅᓯᐅᓛᖕᒍᖕᒪᑕ ᓯᓚᐅᓂᕐᒥᒃ. ᑕᒪᓐᓇ ᓯᓚᑎᖓ ᐱᒻᒪᕆᐊᓗᖃᑕᐅᖃᑦᑕᕐᒪᑦ ᐊᕙᓗᖓ ᖃᓄᐃᑦᑑᓂᐊᕐᒪᖔᑦ ᓯᓚ ᐊᒻᒪᓗ ᓂᒡᓚᓱᖕᓂᖓᓄᑦ.

ᓯᓚᐅᑉ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᓂᖏᑦ ᐳᓪᓚᐃᑦ

ᓯᓚᐅᑉ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᓂᖏᑦ ᐳᓪᓚᐃᑦ ᓴᕿᖃᑦᑕᖅᑐᑐᖃᐅᖕᒪᑕ ᓄᓇᕐᔪᐊᒥ ᐊᕙᓗᖓᓂᒃ ᐸᐸᕐᑎᕝᕙᕙᖅᑐᑦ ᐃᓚᖏᓐᓂᒃ ᓯᕿᓂᒥᖕᒪᖅᑐᓂᒃ ᐆᓇᕐᓂᕐᒥᒃ, ᓯᓚᒧᐊᖕᒍᖅᑎᖅᑕᐃᓕᒪᓪᓗᒋᑦ, ᑕᐃᒫᒃ ᓄᓇᕐᔪᐊᑉ ᓯᓚᖓ ᐆᓇᓂᖃᐃᓐᓇᖅᓱᖕᒍᓪᓗᓂ ᖃᓂᒋᔭᖏᓐᓂ 15° -ᓂᒃ. ᓯᓚᐅᑉ ᐆᓇᖅᓯᕙᓪᓕᐊᔾᔪᑎᖏᑦ ᐃᓚᖃᖅᑐᑦ ᐃᒪᕐᒥᒃ ᐳᔪᕐᒥᒃ, ᐳᔪᕐᓗᖕᓂᒃ (CO_2-ᒥᒃ), ᒥᑕᐃᓐᒥᒃ (CH_4-ᒥᒃ), ᓱᒃᑲᔪᓂᒃ ᐳᔪᕐᓗᖕᓂᒃ (N_2O-ᒥᒃ) ᐊᐃᑐᕗᓗᐊᕋᑲᐅᐸᓐᓂᒃ (HFC-ᓂᒃ) ᐆᕗᓗᐊᕈᑲᐅᐸᓐᓂᒃ (PFC-ᓂᒃ) ᐊᒻᒪᓗ ᓴᓪᕗ ᐊᐃᐊᒃᓴᕗᐊᓗᐊᕋᐃᓐᓕᖕᓂᒃ (SF_6-ᓂᒃ) ᐃᓚᓱᒪᔪᓂᒃ.

ᑕᒪᒃᑯᐊ ᐱᖓᓱᑦ ᐳᓚᓕᖕᓂᖕᖓᖅᑐᑦ ᐳᔪᕐᓗᐃᑦ ᐱᓗᐊᖅᑐᒥᒃ ᐃᓱᒪᓗᑕᐅᔪᑦ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᓴᕿᓚᕿᓯᒪᓂᖏᑦ ᐃᓄᐃᑦ ᐊᑐᖃᑦᑕᕐᓂᖏᓐᓄᑦ. ᑕᒪᒃᑯᐊ ᐊᑐᖅᑕᐅᕙᖏᓂᖏᑦ ᐋᕿᐅᒪᑦᑎᐊᕈᓐᓂᕈᑕᐅᓯᒪᖕᒪᑕ ᓇᓕᒧᒋᑦᑎᐊᓚᐅᖅᑑᓗᐊᓂᒃ ᐆᓐᓇᐅᔭᕈᑎᖏᓐᓂᒃ ᓄᓇᕐᔪᐊᑉ ᑕᐅᓴᖏᓐᓂᓕᖅᑐᓂᒃ ᐅᑭᐅᕐᓂᒃ. ᐳᕐᓚᑐᐃᓐᓇᐃᑦ ᐊᖏᓂᖅᓵᖕᒍᔪᑦ ᓯᓚᐅᑉ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᔾᔪᑎᒋᔭᖏᓐᓂ, ᐊᓯᔾᔨᕈᑕᐅᕙᓪᓕᐊᓂᖅᐸᖕᒍᓪᓂᓗ ᓯᓚᒧᑦ ᖃᓄᐃᓐᓂᓇᕙᒃᑕᖓᓄᑦ.

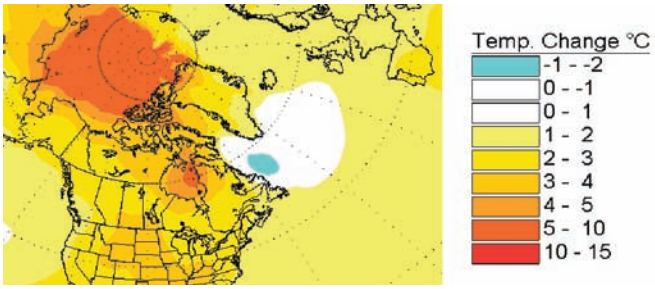
ᐊᔾᔨᖕᒍᐊᑦ ᐆᓇᖅᓯᕙᓪᓕᐊᓂᕐᒥᒃ ᐊᒃᑐᖅᑕᐅᕙᓪᓕᐊᔪᑦ



ᐃᓚᖏᑦ ᐅᕝᑯᓐᓇᕐᓂᖏᑦ ᓯᕿᓂᕐᒥᖓᖅᑐᑦ ᓄᖅᖓᔪᒥᖅᑕᕐᒪᑕ ᓯᓚᐅᑉ ᐊᕙᓗᖓᓂ, ᐳᓪᓚᒃᓯᓂᖅᕐᑐᓄᑦ ᐅᖅᑲᓯᐅᔪᓄᑦ ᐆᓇᖅᓯᕙᓪᓕ-ᐊᔾᔪᑕᐅᕙᒃᑐᓄᑦ. ᑕᒪᒃᑯᐊ ᐳᓪᓚᒃᓯᒪᓂᐅᔪᑦ ᐊᔪᕐᓇᖅᑎᑦᑎᖅᑕᕐᒪᑕ ᐊᓂᔪᓐᓇᕐᓂᖏᓐᓂᒃ ᐊᓂᕐᓂᖅᕐᓇᖏᑦᑐᒧᑦ ᐃᓂᖏᓐᓄᑦ ᐊᕙᓗᒃᔭᖏᓐᓄᑦ ᓄᓇᕐᔪᐊᑦ - ᐆᓐᓇᐅᔭᕈᑎᒋᓪᓗᒍ ᐊᕙᓗᔭᐅᓯᒪ-ᔾᔪᑎᐅᓪᓗᓂᓗ ᐆᓇᕐᓂᖅᓯᒪᒥᒃ ᓯᓚᒥᒃ. ᑕᒪᓐᓇ ᐱᑕᖅᐃᓐᓇᖅᑐᑐᖅᖅ ᐅᓇᖅᓯᕙᓪᓕᕈᑕᐅᕙᒃᑐᑐᖅᖅ ᐱᑕᖅᕐᓂᖏᑉᐸᑦ, ᓄᓇᕐᔪᐊᖅ ᓂᒡᓚᓱᖕᓂᖅᓴᒪᓇᐅᓇᔭᖅᑐᖅ ᒫᓐᓇᐅᔪᒥᒃ ᐃᓄᕕᒃᔭᐅᓇᔭᕋᓂᓗ.

ᐆᓇᖅᓯᕙᓪᓕᐊᔾᔪᑕᐅᔪᑦ ᐳᓪᓚᒃᓯᒪᔪᑦ ᓴᕿᑉᐸᒃᑐᑦ ᐊᒥᓱᓂᒃ ᐊᔾᔨᒌᖏᑦᑐᑎᓂᖕᒐᖅᓱᑎᒃ ᐱᕐᑯᓯᑐᖅᓇᔭᐅᔪᓂᒃ ᐊᒻᒪᓗ ᐃᖅᓇᐃᔭᕐᕝᐸᐅᔭ-ᖅᑖᖅᐸᓪᓕᐊᓚᐅᖏᓐᓂᖏᓐᓂ ᓱᓕ, ᐱᑕᖅᕐᓂᖏᑦ ᓯᓚᒥ ᑲᔪᓯᑦᑎᐊᖏᓐᓇᓚᐅᖅᑐᑦ ᐱᕐᑯᓯᑐᖅᕐᒥᓂᒃ ᐊᑐᖅᓱᑎᒃ. ᐆᑕᖅᑎᑦᑎᖅᑕᓕᖅᑎᓪᓗᒋᑦ ᖃᖓᓂᑦᑕᒻᒪᓇᖕᓂᖓᖅᑐᓂᒃ ᐳᓪᓚᒃᓯᒪᔪᓂᒃ (ᓱᕐᓗ ᐆᒃᑑᑎᒋᓗᒋᑦ, ᒫᓴᓪᓂᒃ, ᑏᓱᓪᓂᒃ, ᐊᐅᒪᓕᐅᕈᑎᓂᒡᓗ ᕿᔪᒃᓴᓂᒃ) ᓴᕿᑎᑦᑎᓚᕿᓯᒪᔪᑦ ᐊᖏᔪᒻᒪᓇᖕᓂᒃ ᐱᑕᖅᓚᖅᑐᓂᒃ ᐆᓐᓇᖅᓯᕙᓪᓕ-ᐊᔾᔪᑕᐅᕙᒃᑐᓂᒃ ᐳᓪᓚᓂᒃ, ᐱᓗᐊᖅᑐᒥᒃ ᐳᔪᕐᓗᖕᓂᒃ (carbon dioxide-ᓂᒃ) ᓯᓚᑦᑎᓐᓂ. ᐊᖏᒡᓚᕙᓪᓕ-ᐊᓕᖅᑎᓪᓗᒋᑦ ᑕᒪᒃᑯᐊ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᔾᔪᑕᐅᔪᑦ ᐳᓪᓚᐃᑦ ᐃᔾᔪᓕᖅᑎᓇᕙᓪᓕᐊᖓᒪᑕ ᓯᓚᓪᓕᓇᔭᑦᑎᓐᓂᒃ ᓄᓇᕐᔪᐊᕐᒧᓪᓗ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᔾᔪᑕᐅᓪᓗᓂ.

ᓂᓇᐅᒋᔭᐅᔪᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᕐᓂᐊᕐᓂᖏᑦ 50-ᓂᒃ ᐊᕐᕌᒍᓂᐊᖅᑐᓂ



ᐊᖏᒡᓚᕙᓪᓕᐊᓂᖏᓐᓂ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᔾᔪᑎᓐ ᐳᓪᓚᐃᑦ ᐊᕙᓗᒥ ᖃᖏᖅᓯᒪᓕᖅᑐᓂ 100-ᓂᒃ ᐊᕐᕌᒍᓂ ᓴᕿᑉᐸᓪᓕᐊᔾᔪᑕᐅᓯᒪᕗᑦ ᓯᓚᒥᒃ ᓄᓇᕐᔪᐊᒥ ᐅᕝᑯᓐᓇᖅᓯᕙᓪᓕᐊᓂᖓᓂᒃ 0.5 ᑎᒍᓇᔅᓂᒃ ᓯᐊᓪᓯᐊᔅᓂᒃ (degrees centigrade-ᓂᒃ); ᑕᒪᓐᓇ ᐅᕝᑯᓐᓇᖅᓯ-ᕙᓪᓕᐊᓂᖅ ᑕᐃᔭᐅᕙᒃᑐᖅ ᓯᓚᒥ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᓂᕐᒥᒃ. ᐃᓚᖏᓐᓂ ᑲᓇᑕᒥ ᖁᒻᒧᒃᐸᓪᓕᖅᓯᒪᓂᖓ ᓯᓚᐅᑉ 100_ᖓᓕᖅᑐᓂ ᐊᕐᕌᒍᓂ ᐊᖏᓂᖅᑐᖅ 1_ᓯᐊᓪᓴᑯᑦ ᐆᒃᑐᕋᐅᑎᑎᒍᑦ ᐃᓚᖏᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᔪᑦ ᐅᖅᖅᓯᒪᔪᑦ ᓄᓇᕐᔪᐊᑉ ᕿᑎᐊᓐᓂᕝᕙᓐᓇᓱᖓ ᓂᒡᓚᓱᖕᓂᕐᒧᑦᕕᐅᕐᑯᓇᕐᓂᕐᒧᑦ ᖁᕝᕙᓇᕐᓂᐊᕋᓱᒋᔭᐅᔪᖅ ᑎᑭᐅᒪᔪᒧᑦ 3-ᓯᐊᓪᓴᓄᑦ 100-ᖓᓂᐊᖅᑐᓂ ᐊᕐᕌᒍᓂ. ᑕᒪᒃᑯᐊ ᖁᒻᒧᒃᐸᓪᓕᐊᓂᖏᑦ ᐊᖏᔪᐊᓗᔭᖏ-ᒃᑲᓗᐊᖅᑎᓪᓗᒋᑦ, ᓄᓇᕐᔪᐊᖅ ᑕᐃᒪᓐᓇᑎᒋᐊᓗᒃ ᐊᑐᓕᓚᐅᖅᓯᒪᖏᒻᒪᑦ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᓂᕐᒥᒃ ᕿᓚᒻᒥᒪᓇᐊᓗᑎᓪᓗᒍ.

ᓯᓚᕐᔪᐊᕐᒥ ᐆᓐᓇᖅᓯᕙᓪᓕᐊᓂᖓ ᐊᒃᑐᖅᓯᓯ-ᒪᓂᐊᖅᑐᖅ ᓄᓇᕐᔪᐊᑦ ᓯᓚᖓᓂᒃ ᐅᖓᑎᒻᒪᓇᐊᓄᑦ ᓯᓚᐅᑉ ᐆᓐᓇᕐᓂᖓᓂᑐᐃᓐᓇᖅ. ᓯᓚᐅᑉ ᓂᒡᓚᓐᓇᕐᓂᖓᐃᐅᕐᑯᓇᕐᓂᖓᓗ ᐃᓚᒋᔭᐅᒐᒃᑖᑐᐃᓐᓇᕐᒪᑦ ᓯᓚᓚᒫᒧᑦ ᐋᕿᐅᒪᓂᖓᓄᑦ ᐊᑕᐅᓯᕐᒥᒃᓗ ᐊᓯᔾᔨᖅᑐᖅᑐᐊᕈᓂ ᐊᒥᓱᐊᓗᐃᑦ ᐊᓯᔾᔨᖅᐸᓪᓕ-ᐊᖅᑕᐅᔪᓐᓇᕐᒪᑦ ᐃᓕᕐᑯᓯᑐᖅᓇᖏᑕᖏᓐᓂᒃ ᓴᕿᑦᑎᔪᓐᓇᖅᑐᓂᒃ ᓯᓚᐅᑉ ᖃᓄᐃᓐᓂᖓᓂ ᓄᓇᕐᔪᐊᓕᒫᒥ. ᓄᓇᒥᐅᑕᐃᑦ ᐋᕿᐅᒪᓂᖏᑦ, ᐆᒪᔪᐃᓪᓗ ᐃᓄᐃᓪᓗ ᐋᕿᒋᐊᕈᓐᓇᕐᓱᖓᒪᑕ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᕋᐅᔭᕐᓂᖏᓐᓄᑦ ᐊᑯᓂᐊᓗᒃ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᑎᓪᓗᒋᑦ, ᑭᓯᐊᓂ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖅᑎᓪᓗᒍ 10-ᖓᓐᓇᖅᑎᖅᓯᒪᔪᓂ ᐅᑭᐅᕐᓂ, 100-ᖏᓐᓂᐅᖏᖓᖅᑐᖅ ᐅᕙᓗᓂᑦ 1000-ᖏᓐᓂᖏᖓᖅᑐᓂ ᐅᑭᐅᕐᓂ, ᐊᖓᒪᔪᓐᓇᕐᓂᖏᑦ ᐆᒪᖅᑎᒋᒃᑐᑦ ᐊᒃᓯᕈᓐᓇᖅᑐᒃᑯᕐᓂᐊᖅᑐᑦ.

1.2 ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᓄᓇᕗᒻᒥ

ᖃᐅᔨᓴᖅᑏᑦ ᐅᒃᐱᕈᓱᒃᑐᑦ ᐃᒫᒃ, ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᑕᐅᔪᓂ ᓄᓇᖃᕐᓂᖏᓐ ᓄᓇᕐᔪᐊᕐᒥ, ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓯᒪᓂᖓᓄᑦ ᖃᐅᔨᓐᓇᖅᓯᖃᑦᑕᓕᐊᓂᒃᑐᑦ. ᓯᑯᐃᑦ ᐅᑭᐅᖅᑕᖅᑐᒥ ᓵᒡᓕᓯᒪᔪᑦ 40 ᐳᓴᓐᑎᓂᒃ ᐊᑐᖅᓯᒪᓕᖅᑐᓂ 30 ᐅᑭᐅᕐᓂ. ᐱᒻᒪᕆᐊᓗᖏᒃ ᐊᒃᑐᖅᑕᐅᓯᒪᓂᐊᖅᑐᑦ ᐆᒪᔪᐃᑦ ᓂᒡᓕᓇᖅᑐᕐᒥᐅᑕᐃᑦ - ᓱᕐᓗ ᓇᓄᐃᑦ ᖁᑦᑎᒃᑐᕐᒥᐅᓪᓗ ᑐᒃᑐᖏᑦ - ᐊᒃᑐᖅᑕᐅᓂᕐᓗ- ᖕᓂᐊᕋᓱᒋᔭᐅᓕᖅᑐᑦ ᓯᓚ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᐃᓕᖁᓯᑐᖃᕐᒥᓂᒃ ᐊᑐᕈᓐᓂᖅᑎᓪᓗᒋᑦ ᐆᒪᔪᖃᕐᕝᕙᖏᓐᓂ ᐆᒪᕝᕙᖏᓐᓂᓗ. ᐊᒃᑐᐃᔪᓐᓇᖅᑐᑦ ᓯᓚᕐᔪᐊᕐᒥ ᓯᓚ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᑎᓪᓗᒍ ᓄᓇᕗᒻᒥᐅᓄᑦ [1] ᐃᒪᓐᓇᐃᓕᔪᓐᓇᖅᑐᑦ:

- ᑕᒪᐃᓐᓂ ᓯᓚᐅᑉ ᖃᓄᐃᓐᓂᓇᔭᖏᑦ ᐆᓇᖅᓯᕝᕙᓪᓕᕐᓗᑎᒃ (ᐃᒻᒪᕐᒃ 5-ᓂᒃ 7-ᓄᑦ 100-ᖓᓂᐊᖅᑐᓂ ᐊᕐᕌᒍᓂ) ᐅᑭᐅᑭᓐᓂᖅᓴᐅᖃᑦᑕᓕᕐᓗᑎᒃ, ᒪᕐᑯᖕᓂᖅᓴᐅᖃᑦᑕᓕᕐᓗᑎᒃ ᓯᓚᓗᖕᓂᖅᓴᐅᖃᑦᑕᓕᕐᓗᑎᒡᓗ;
- ᐱᑕᖃᕈᓐᓂᕐᓗᑎᒃ ᐅᖓᑖᓂᑦᑐᑦ ᓇᑉᐸᖏᑦ ᒫᓐᓇᐅᔪᖅ ᐊᐅᔪᐃᑦᑑᓂᖏᑦ ᓯᑯᐃᑦ;
- ᐅᓗᔭᐅᓗᑎᒃ ᐊᑦᑎᒃᑑᓂᑦᑐᑦ ᓯᒡᔭᒧᑦ ᖃᓂᑦᑐᑦ ᐳᖅᑐᓯᒋᐊᖅᓯᒪᓂᖏᓐᓄᑦ ᐃᒪᐃᑦ ᑕᕆᐅᕐᒥ;
- ᓄᖑᑎᕐᓗᑎᒃ ᓯᕐᒥᑦ ᐊᒻᒪᓗ ᐃᒻᒪᕐᒃ ᑕᒪᕐᒥᒃ ᓯᑯᓐᖏᓐᓇᓱᑦ ᐊᐅᓯᐃᑦᑐᑦ ᑕᕆᐅᒥ;
- ᓴᕿᓕᕐᓗᑎᒃ ᓄᑖᑦ ᐋᓐᓂᐊᖅᑖᕈᑕᐅᔪᓐᓇᖅᑐᑦ; ᐊᒻᒪᓗ

- ᐱᑕᖃᕈᓐᓂᐸᓪᓕᐊᓂᖏᑦ ᐆᒪᔪᐃᑦ, ᐃᖃᓗᐃᑦ, ᐱᕈᖅᑐᓪᓗ ᓄᑖᓪᓗ ᓴᕿᐸᐸᓪᓕᐊᓗᑎᒃ ᐆᒪᔪᐃᑦ ᐊᓯᖏᑦ.

ᐅᑯᐊ ᑕᒡᕙ ᐃᓚᐃᓐᓇᑯᓗᖏᑦ ᐅᖃᐅᓯᐅᓯᒪᔪᑦ ᓄᓇᕗᒻᒥᐅᓄᑦ ᖃᐅᔨᖃᑦᑕᖅᓯᒪᓂᖏᓐᓂᒃ ᐊᑐᖅᓯᒪᓕᖅᑕᖏᓐᓂᓗ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓯᒪᔪᓂᒃ ᓯᓚᒥᒃ:

ᓱᓇᑐᐃᓐᓇᐃᑦ ᐊᓯᔾᔨᖅᓯᒪᓪᓚᕆᓕᕐᒪᑕ ᐊᔪᕐᓇᖅᓯᔪᖅ ᐊᑐᕈᓐᓇᕐᓂᖅ ᖃᐅᔨᒪᔭᑐᖃᕆᓚᐅᖅᑕᑦᑎᓐᓂᒃ. ᑕᐃᔅᓯᒪ ᐊᑐᖅᐸᓚᐅᖅᑕᕗᑦ ᐊᕐᕌᒍᒐᓴᐅᔪᓂ ᐊᔾᔨᒋᔪᓐᓂᕐᒪᒋᑦ ᐅᓪᓗᒥᐅᓕᖅᑐᖅᒥᒃ.

ᖃᒪᓂᑐᐊᕐᒥᒃ

ᑕᒪᕐᒥᒃ ᓄᓇᐃᑦ ᐊᐅᓛᕐᕝᕙᓚᐅᑕᕗᑦ ᐊᑐᕈᓐᓇᐃᓕᔭᕗᑦ...ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᐊᐳᑦᑎᖃᑦᑎᐊᖃᑦᑕᕈᓐᓂᕐᓂᖏᓐᓂ, ᐊᐅᓛᕐᕕᒃᓴᐅᑦᑎᐊᕈᓐᓂᖅᑐᑦ. ᐊᒃᑐᖅᓯᓯᒪᓪᓚᕆᒃᑐᖅ ᐃᓚᖏᓐᓂᒃ ᐊᖑᓇᓱᒃᑎᓂᒃ ᐊᐳᑎᖃᑦᑎᐊᖏᓗᐊᓕᕐᓂᖅ ᐊᔪᕐᓇᕈᑕᐅᓕᕐᒪᑦ ᐊᖑᓇᓱᒍᓐᓇᕐᓂᕐᒧᑦ.

ᐃᖃᓗᐃᑦ

...ᓯᓚᕗᑦ ᓇᓗᓇᖅᓯᕙᓪᓕᐊᑐᐃᓐᓇᓕᖅᑐᖅ ᓯᕗᒧᓪᓗ ᓇᓚᐅᑦᑖᒐᒃᓴᐅᑦᑎᐊᕈᓐᓂᖅᓯᓂ ᐅᓪᓗᒥᐅᓕᖅᑐᖅ, ᓯᓚ ᐊᓯᔾᔨᖅᐸᓪᓕᖏᓐᓇᕐᓂᐊᖅᑐᖅ ᐊᒻᒪᓗ ᐃᓄᐃᑦ ᒪᓕᒋᐊᖃᕐᓂᐊᖅᓯᑎᒃ ᓯᓚᒥᒃ...ᐃᓄᐃᑦ ᐋᕿᒋᐊᕈᓐᓇᕐᓂᐊᖅᑑᒐᓗᐊᑦ, ᑭᓯᐊᓂ ᑕᒪᓐᓇ ᐊᑐᕐᓂᖅ ᐊᔪᕐᓇᕐᓂᖅᓴᐅᓂᐊᖅᑐᖅ ᐃᓄᖕᓄᑦ ᐊᑯᓂᐊᓗᒃ ᐃᓅᓯᖃᖅᓯᒪᔪᓄᑦ ᒪᓕᒃᓯᒋᑦ ᓯᓚᐅᑉ ᐱᖁᓯᖓ ᐃᓅᓂᕐᒥᓄᑦ.

ᖁᕐᓗᖅᑑᖅ

[1] ᐊᕙᑎᓕᕆᔨᒃᑯᑦ ᑲᓇᑕᒥ ᓄᓇᕐᔪᐊᕐᒥ ᓯᓚᓕᕆᔨᒃᑯᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓂᒃ ᖃᕆᑕᐅᔭᒃᑯᑦ ᐅᐸᒃᑕᕐᕝᕙᖓᑦ, ᑎᑎᖃᕐᑯᑎᖏᑦ ᓱᓕᔪᓂᖏᓐᓂ ᓇᓴᐅᑎᓕᒃ 3-ᒥᒃ, "ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᐊᓯᔾᔨᐅᐃᓐᓇᕆᐊᓕᒃ ᐃᓅᓯᕆᔭᕐᑎᓐᓂᒃ". ᑕᑯᓗᒋᑦ ᖃᕆᑕᐅᔭᒃᑯᑦ ᐅᐸᒃᑕᐅᔪᓐᓇᖅᑐᖅ ᐅᕙᓂ ᑐᕋᕈᑎᒥ www.msc.ec.gc.ca/cd/climate/afactsheets/sheet3_e.cfm

2. ᓄᓇᕐᔪᐊᕐᒥ ᑲᓇᑕᒥᓗ ᖃᓄᐃᓕᐅᖅᑕᐅᓯᒋᐊᖅᑐᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ

ᓇᓂᑐᐃᓐᓇᖅ ᓄᓇᕐᔪᐊᕐᒥ, ᐃᓄᐃᑦ ᐃᓕᑕᖅᓯᓯᒪᓕᕐᒪᑕ ᓯᓚᐅᑉ ᓄᓇᕐᔪᐊᓕᒫᒥ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ ᐱᒻᒪᕆᐊᓗᓕᕐᓂᖓᓂᒃ ᐊᑦᑎᒥᐅᑕᓕᕆᓂᕐᒧᑦ ᐃᓱᒪᓗᑕᐅᔪᓂ ᓄᓇᕐᔪᐊᕐᑯᑎᑦᑎᓐᓂ. ᖁᓕᐅᓂᐊᖅᑐᓂ ᐊᕐᕋᒍᓂ, ᓄᓇᓕᒡᔪᐊᑦ ᐱᓕᕆᐊᖃᑕᐅᓯᒪᓕᖅᑐᑦ ᑐᑭᓯᐅᒪᓇᓱᒃᓱᒋᑦ ᐱᔾᔪᑕᐅᔪᑦ ᐊᒻᒪᓗ ᖃᓄᐃᓕᔾᔪᑕᐅᓂᐊᓕᖅᑐᑦ ᐊᒃᑐᖅᓯᓯᒪᔪᑦ ᓯᓚᒧᑦ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔾᔪᑕᐅᔪᓂᒃ. ᓄᓇᕐᔪᐊᖃᖃᑕᐅᔪᑦ ᐊᖏᕈᑎᓕᐊᖏᑦ ᒥᒃᓵᓐᓪᓕᖅᑎᕆᔪᒪᓂᕐᒧᑦ ᐳᔪᕐᓗᖕᓂᒃ ᐆᓐᓇᖅᓯᓐᓪᓕᐊᔾᔪᑕᐅᔪᓂᒃ ᐳᓪᓚᓕᐅᕈᑎᓂᒃ ᓯᓚᒧᑦ ᐱᒋᐊᖅᑎᑕᐅᓯᒪᓕᕐᒥᔪᑦ ᐆᓇᖅᓯᓐᓪᓕᐊᔾᔪᑕᐅᔪᓂᒃ:

- 1992-ᒥ ᓄᓇᕐᔪᐊᓕᕆᓂᕐᒧᑦ ᑲᑎᒪᑎᓪᓗᒋ ᕆᐅ ᑏᔭᓂᐅᕈᒥ ᐅᖓᑖᓂ 180 ᓄᓇᓕᒡᔪᐊᓂᖓᖅᑐᑦ ᐊᖏᕈᑎᖃᓚᐅᖅᑐᑦ ᓯᓚᕐᔪᐊᕐᒥᐅᑦ ᑲᑎᒪᔨᕐᔪᐊᖏᓐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᑲᓯᓐᖓᓕᖅᑎ-ᐹᓪᓕᕈᒪᓪᓗᒋᑦ ᐳᔪᕐᓗᐃᑦ ᐆᓐᓇᖅᓯᓐᓪᓕᐊᔾᔪᑕᐅᖅᑐᑦ ᓯᓚᒧᑦ ᐊᖑᑦᑏᓐᓂᑐᑦ ᐅᓗᕆᐊᓇᖅᑐᓂᒃ ᐊᒃᑐᖅᑕᐅᖑᓪᓕᐊᔪᓐᓂᕐᑯᓪᓗᒋᑦ ᓯᓚᕐᑎᑦᑕ ᐱᕐᑯᓯᑐᖃᖓ.

- 1997-ᒥᑦᑕᐅᖅ, ᑕᐃᒃᑯᐊᓴᐃᓐᓇᐃᑦ ᓄᓇᕐᔪᐊᑦ ᐱᒋᐊᖅᑎᑦᑎᓚᐅᖅᑐᑦ ᑭᔫᑐᒥ ᐊᖏᕈᑎᓂᒃ, ᐃᓚᒋᔭᐅᓪᓗᑎᒃ ᑲᓇᑕᒥᐅᑕᐃᑦ ᒥᒃᓵᓐᓪᓕᓐᓂᐊᖅᑐᓂᒃ ᐳᔪᕐᓗᖕᓂᒃ ᐆᓐᓇᖅᓯᓐᓪᓕᐊᔾᔪᑕᐅᓐᖅᑐᑦ ᓯᓚᒧᑦ ᐊᓐᑎᑦᑏᓐᓂᑐᑦ ᐅᓗᕆᐊᓇᖅᑐᓂᒃ ᐊᒃᑐᖅᑕᐅᓐᓪᓕᐊᔪᓐᓂᕐᑯᓪᓗᒋᑦ ᓯᓚᕐᑎᑦᑕ ᐱᕐᑯᓯᑐᖃᖓ.

- 1997-ᒥᑦᑕᐅᖅ, ᑕᐃᒃᑯᐊᓴᐃᓐᓇᐃᑦ ᓄᓇᕐᔪᐊᑦ ᐱᒋᐊᖅᑎᑦᑎᓚᐅᖅᑐᑦ ᑭᔫᑐᒥ ᐊᖏᕈᑎᓂᒃ, ᐃᓚᒋᔭᐅᓪᓗᑎᒃ ᑲᓇᑕᒥᐅᑕᐃᑦ ᒥᒃᓵᓐᓪᓕᓐᓂᐊᖅᑐᓂᒃ ᐳᔪᕐᓗᖕᓂᒃ ᐆᓐᓇᖅᓯᓐᓪᓕᐊᔾᔪᑕᐅᓐᖅᑐᓂᒃ 6 ᐳᓴᓐᑎᓄᑦ ᑎᑭᐅᒪᔪᓂᒃ 1990-ᒥ ᐊᖏᓂᓇᔭᖏᓐᓂᒃ ᑎᑭᓪᓗᒋᑦ ᐊᕐᕋᒍᒥ 2013-ᒧᑦ.

- ᑲᓇᑕᒥ ᖃᓄᐃᓕᐅᓇᐊᕈᑎᒋᓯᒪᔭᖏᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᐃᓚᖃᖅᑐᑦ ᐱᓐᓪᓚᐊᓕᑎᑦᑎᓂᕐᒥᒃ ᐊᑐᓕᖅᑎᓇᓂᕐᒥᒡᓗ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᖅᑐᓂᒃ ᐃᑲᔪᖅᓱᖅᑕᐅᔪᒪᓚᐅᖅᑐᓂᒃ ᑲᓇᑕᒥ ᐊᕕᒃᑐᖅᒪᓂᐅᔪᓂ ᓄᓇᓕᖕᓂ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒥ ᒐᕙᒪᐅᔪᓂ ᐃᖃᓇᐃᔭᖃᖕᓂᓗ ᐊᖏᔪᓂ. ᑲᓇᑕᓕᒫᒥ ᐊᑐᓕᖅᑎᑕᐅᕙᓪᓕᐊᔪᒃᓴᐃᑦ ᖃᓄᐃᓕᐅᕈᑏᑦ ᐱᐊᓂᒃᑕᐅᓚᐅᖅᓯᒪᔪᑦ ᐅᑭᐊᓵᖕᒍᑎᓪᓗᒍ 2002-ᒥ. ᐃᓗᓕᖏᓐᓂ ᑖᒃᑯᐊ, ᑲᓇᑕᐅᑉ, ᐊᒻᒪᓗ ᑲᓇᑕᐅᑉ ᐊᕕᒃᑐᖅᓯᒪᓂᖏᓐᓂᑦᑐᑦ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᑕᐃᓪᓗ ᒐᕙᒪᖏᑦ ᐊᖏᖃᑎᒌᒃᓯᒪᔪᑦ ᓴᕿᑦᑎᕙᓪᓕᐊᔪᒪᓂᖅ ᓇᖏᓂᖅ ᖃᓄᖅᑑᕈᑎᒋᓂᐊᓕᖅᑕᖏᓐᓂᒃ ᐃᖏᓂᒃ ᐱᔾᔪᑎᖃᖅᑐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓂᒃ.

- ᓄᑦᐱᓇ 2002-ᖓᑎᓪᓗᒍ, ᑲᓇᑕᐅᑉ ᒐᕙᒪᒃᑯᖏᑦ ᓴᕿᑦᑎᓚᐅᖅᓯᒪᔪᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᐸᕐᓇᐅᑎᒥᓂᒃ ᑲᓇᑕᒧᑦ ᐊᒻᒪᓗ ᑎᓯᐱᓇ 2002-ᒥ ᑲᓇᑕᐅᑉ ᒐᕙᒪᒃᑯᖏᑦ ᑐᓴᖅᑎᑦᑎ-ᓕᓚᐅᖅᓯᒪᔪᑦ ᐊᖏᖃᑎᖃᕐᓂᕐᒥᓂᒃ ᓂᕈᐊᕈᑎᒋᓚᐅᖅᓱᒋᑦ ᑭᔫᑐᒥ ᐊᖏᕈᑎᓕᐊᖑᓚᐅᖅᓯᒪᔪᑦ.

ᑲᓇᑕᒥ ᓯᓚ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᓕᐅᖅᐸᓪᓕᐊᓂᖅ

1997-ᖓᑎᓪᓗᒍ, ᑲᓇᑕᐅᑉ, ᐊᖅᑐᖅᓯᒪᓂᖏᓂ, ᐊᒻᒪᓗ ᓄᓇᕗᒻᒥᐅᑦ ᓯᕗᓪᓕᐅᖅᑎᖏᑦ ᐊᒃᓱᕈᒃᑲᓐᓂᕐᑯᔾᔨᓕᓚᐅᖅᑐᑦ ᒥᓂᔅᑕᓂᒃ ᐊᑦᑎᓕᓇᓂᕐᒧᑦ ᖃᐅᔨᓴᖅᑕᐅᕐᑯᓪᓗᒋᑦ ᐊᑐᖅᑕᐅᓯᒪᓂᖏᑦ, ᐊᕈᑐᓂᖏᑦ ᐃᑲᔫᑕᐅᔪᓐᓇᕐᓂᖏᓐᓂᓗ ᐊᑐᓕᖅᑎᑦᑎᓂᕐᒥᒃ ᑭᔫᑐᒥ ᐊᖏᕈᑕᐅᓚᐅᖅᑐᓂᒃ ᐊᒻᒪᓗ ᖃᓄᖅᑑᕈᑎᒃᓴᖅᓯᐅᕐᑯᓪᓗᒋᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ. ᑲᓇᑕᒥ ᐊᑐᖅᑕᐅᒋᕐᐊᓂᐊᓕᖅᑐᑦ ᓴᕿᑕᐅᓕᓚᐅᖅᑐᑦ ᐱᒋᐊᕈᑎᖃᓚᐅᖅᓯᑎᒃ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᓐᓂᒃ ᖃᓄᐃᓕᖓᑖᓪᓕᕈᑕᐅᓂᐊᖑᑖ ᐊᑐᓕᓇᐊᖅᑎᑕᐅᒃᐸᑦ ᑭᔫᑐᒥ ᐊᖏᕈᑕᐅᓚᐅᖅᑐᑦ. 2000-ᖓᓚᖅᑎᓪᓗᒍ, ᑲᑐᔾᔨᓪᓗᑎᒃ ᐱᓕᓇᖃᑎᒌᒋᐊᓕᓚᐅᖅᑐᑦ ᑲᓇᑕᒥᐅᓐ ᖃᓄᖅᑑᕈᑎᒋᒋᕐᐊᓂᐊᓕᖅᓱᒋᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓂ: ᒪᑯᐊ ᐃᓚᐅᓪᓗᑎᒃ: ᑲᓇᑕᒥ ᐊᑐᓕᖅᑎᓇᖅᓕᐊᔾᔪᑎᒃᓴᓄᑦ ᖃᓄᐃᓕᐅᖅᑎᐅᓂᐊᖅᑐᑦ ᐊᒻᒪᓗ ᓯᕗᓪᓕᖅᑖᑦ ᑲᓇᑕᒥ ᐱᓕᓇᐊᒃᓴᓄᑦ ᐸᕐᓇᒃᑕᐅᓯᒪᔪᒃᓴᓕᓇᔭᒃᑯᑦ. ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᐃᓗᓕᖅᑐᑦ ᐱᓕᓇᖃᑎᒌᖕᓂᖏᓐᓂᒃ ᑲᓇᑕᒥᐅᑕᐃᑦ ᖃᓄᖅᑑᕈᑎᒋᓂᐊᖅᑕᖏᓐᓂᒃ ᑕᒪᐃᓐᓂᒃ ᒥᑭᒡᓕᑎᖅᑎ-ᑦᑎᔪᒪᓂᕐᒥᒃ ᐳᔪᕐᓗᖕᓂᒃ ᐊᒻᒪᓗ ᐋᖅᑭᒋᐊᓇᐊᖅᑭᕈᑎᒃᓴᓄᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ. ᓯᕗᓪᓕᖅᑖᒥ ᑲᓇᑕᒥ ᐱᓕᓇᐊᒃᓴᓕᓇᔭᒃᑯᑦ ᐸᕐᓇᒃᓯᒪᔭᖏᑦ ᐃᓚᖃᕐᒥᔪᑦ ᖃᓄᖅ ᐊᑐᓕᖅᑎᑕᐅᕙᓪᓕᐊᓂᐊᕐᒪᖔᑕ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᓕᐊᖑᓯᒪᓕᖅᑐᑦ.

3. ᐊᒃᓱᕈᕈᑕᐅᓂᐊᖅᑐᑦ ᐊᒻᒪᓗ ᐱᑕᖃᕆᐊᖃᕐᓂᖏᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᓄᓇᕗᒻᒧᑦ

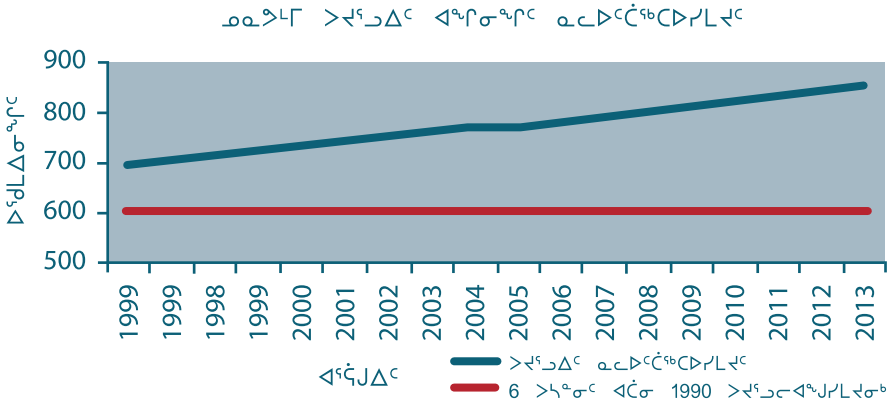
3.1 ᐱᓇᓱᐊᖅᑕᐅᔭᕆᐊᖃᕐᓂᐊᖅᑐᑦ

ᐱᑕᖃᖅᐸᓪᓕᐊᔭᕆᐊᖃᕐᓂᖏᑦ ᑮᓇᐅᔭᔭᒃ-ᓴᕿᒃᓴᓄᑦ ᐱᕙᓪᓕᐊᔾᔪᑎᒃᓴᐃᑦ, ᑐᖓᕙᖃᖅᑐᑦ ᐊᑐᕆᐊᖃᕐᓂᖏᓐᓂᒃ ᑎᑭᑎᑕᐅᓯᒪᕙᒃᑐᓂᒃ ᐅᖅᓱᐊᓗᒃᑐᖅᑐᓂᒃ ᐊᒻᒪᓗ ᐊᒥᓱᕈᖅᐸᓪᓕᐊᓂᖏᑦ ᐃᓄᕐᑯᑎᕗᑦ ᐱᔾᔪᑕᐅᔪᐃᓐᓇᐅᖓᒪᑕ ᑕᒪᐃᓐᓂᒃ ᐊᒃᑐᖅᓯᓂᐊᖅᑐᓂᒃ ᓄᓇᕗᒻᒥ ᐊᔪᖏᓐᓂᖏᓐᓂᒃ ᐊᐅᓚᑦᑎᖃᑕᐅᔪᓐᓇᕐᓂᖅ ᐳᔪᕐᓗᖕᓂᒃ ᓴᓇᔭᐅᕙᓪᓕᐊᔪᓂᒃ.

2001-ᖓᑎᓪᓗᒍ, ᓄᓇᕗᒻᒥ ᑲᑎᓪᓗᒋᑦ ᐳᔪᕐᓗᓕᐅᖃᑕᐅᕙᓪᓕᐊᓂᖏᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓚᐅᖅᑐᑦ 743 ᑭᓗᑕᓐᓴᓂᒃ. ᒪᓕᒃᑕᐅᓗᑎᒃ ᒫᓐᓇᐅᔪᖅ ᓴᕿᐸᓪᓕᐊᓂᖏᑦ ᐃᓄᐃᑦ ᐊᒥᓱᕈᖅᐸᓪᓕᐊᓂᖏᑦ, ᑮᓇᐅᔭᔭᒃᓴᐅᑎᒃᓴᒃᑯᓪᓗ ᐃᓅᓯᓕᐅᖅᐸᓪᓕᐊᓂᖏᑦ, ᓄᓇᕗᒻᒥ ᐳᔪᕐᓗᐃᑦ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᓂᖏᑦ ᐊᖏᒡᓕᕙᓪᓕᐊᑐᐃᓐᓇᕐᒪᑕ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓪᓗᑎᒡᓗ ᐊᕐᕋᒍᓕᖅᐸᑦ 2013-ᒥ, ᐳᔪᕐᓗᓕᐊᓇᕙᓪᓕᐊᔭᕗᑦ 23 ᐳᓴᓐᑎᕐᓂᐊᖅᑐᑦ ᐳᖅᑐᓂᖅᓴᐅᓕᕐᓗᑎᒃ 1990-ᒥᑦ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᓚᐅᖅᑐᓂᒃ. ᐳᔪᕐᓗᓕᐊᖓᕙᓪᓕᐊᔪᑦ ᐊᖏᒡᓕᒋᐊᑦᑎᐊᒻᒪᓇᖕᓂᐊᖅᑐᑦ ᐅᔭᕋᖕᓂᐊᕐᑎᓂᒃ ᐱᑕᖃᓕᖅᐸᑦ. ᑕᐃᒪᐃᓐᓂᖓᑦ, ᒥᒃᓵᕙᓪᓕᖅ-ᑎᑦᑎᓇᓱᖕᓂᓂᖅ ᕿᓚᒥᑯᓗᑐᐃᓐᓇᕐᒧᑦ ᐱᐅᖏᓐᓂᑐᓂᒃ ᐊᒃᑐᖅᓯᓯᒪᓂᑐᐃᓐᓇᑲᐃᓇᕐᓂᐊᖅᑐᑦ ᓄᓇᕗᒻᒥ ᑮᓇᐅᔭᔭᒃᓴᖃᑕᐅᕝᕙᒃᓴᐃᑦ ᐱᕈᖅᐸᓪᓕᐊᓂᖏᓐᓂ ᑭᓯᐊᓂ ᐊᓯᔾᔨᖅᓯᒍᑦᑕ ᐃᓕᕐᑯᓯᓇᓕᖅᐸᓪᓕᐊᔭᑦᑎᓐᓂᒃ.

ᓄᓇᕗᒻᒥ ᓇᓗᓇᕐᑯᔨᖏᒃᑲᓗᐊᖅᑎᓪᓗᒍ ᐊᑐᕐᓂᐊᕐᑐᑦ ᐱᒻᒪᕆᐅᔪᓂᒃ ᐊᒃᑐᖅᑕᐅᓯᒪᓂᕐᒥᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ, ᑕᒪᒃᑯᐊ ᑮᓇᖅᓯᕙᓪᓕᐊᓐᓇᖅᑐᑦ ᐳᓪᓚᓕᐊᖑᔪᑦ ᐃᓚᖃᖅᑐᑦ 0.12 ᐳᓴᓐᑎᑐᐃᓐᓇᕐᒥᒃ (ᕐᑯᓕᐅᔪᓂ ᐊᑕᐅᓯᖓ 1 ᐳᓴᓐᑎᐅᑉ) ᑲᓇᑕᓕᒫᒥ ᐳᔪᕐᓗᓕᐅᖃᑕᐅᕙᓪᓕᐊᔪᓂ, ᐃᓚᒋᔭᐅᓪᓗᑎᒃ 2 ᐳᓴᓐᑎᒥᒃ ᐊᖏᓂᖃᖅᑐᓂᒃ ᓄᓇᕐᔪᐊᓕᒫᒥ ᐳᔪᕐᓗᓕᐅᖃᑕᐅᕙᓪᓕᐊᔪᓂ. ᒥᑭᑦᑐᑯᓗᒐᓗᐊᖅᑎᓪᓗᒍ ᓄᓇᕗᒻᒥᐅᑦ ᐃᑲᔪᖃᑕᐅᓂᓇᓱᒃᑕᖓ, ᐊᖏᓂᖏᑦ ᐳᔪᕐᓗᐃᑦ ᐊᑕᐅᓯᖅ ᐃᓄᖕᒧᑦ ᓴᓇᔭᐅᔪᑦ (ᓱᕐᓗ ᐃᓄᐃᑦ ᐊᒥᓱᓂᖏᑦ ᒪᓕᒃᓗᒋᑦ ᐳᔪᕐᓗᓕᐅᖃᑕᐅᓯᒪᔪᓂ) ᐊᖏᓂᖅᐹᖓᖃᑕᐅᔪᑦ ᐃᓄᕐᑯᑎᖏᑦ ᑕᐅᑐᒡᓗᒋᑦ, ᓯᓚᕐᔪᐊᕐᒥ ᐊᒥᓱᓂᓕᖕᓂ ᐃᓄᖕᓂᒃ. ᒫᓐᓇᐅᔪᖅ 24.7 ᑕᓐᓴᖓᑎᓪᓗᒋᑦ ᐊᖏᓂᖏᑦ ᐊᕐᕌᒍᑕᒫᖅ[2] , ᐃᓄᕐᑯᑎᑦᑕ ᐊᒥᓱᓂᖏᑦ ᑕᐅᑐᒡᓗᒋᑦ, ᐅᖓᑕᐅᔭᐅᓯᒪᓪᓚᓇᒃᑐᑦ ᑲᓇᑕᒥ ᐊᑐᖅᑕᐅᖏᓐᓇᖅᑐᓂ 20.6 ᐳᓴᓐᑎᖏᓐᓂᑦᑐᓂ ᐊᕐᕌᒍᑕᒫᖅ, ᐊᒻᒪᓗ ᐅᖓᑕᐅᔭᐅᓯᒪᓪᓚᓇᒃᓯᑎᒃ ᕿᑎᐊᓂᑉᐸᒃᑐᓂᒃ 13.6 ᑕᓐᓴᓂᒃ ᓄᓇᕐᔪᐊᕐᓂᖓᖅᑐᓂᒃ 35-ᓂᒃ ᒥᒃᓵᕙᓪᓕᖅᑕᐅᓂᐊᖅᑐᓂᒃ ᐳᔪᕐᓗᓕᐊᖑᔪᓕᐊᔪᓂᒃ ᐊᖏᕈᑕᐅᓯᒪᔪᓂ ᑭᔪᑐᒥ ᐊᖏᕈᑎᓕᐊᖑᓯᒪᔪᓂ.

[2] ᑕᓗᓕᑦ ᓄᓇᕗᒻᒥ ᐆᒻᒪᕐᑯᑎᓕᓇᓂᕐᒧᑦ ᐊᕙᑎᓕᓇᓂᕐᒧᓪᓗ ᐃᓱᒪᒃᓗᑕᐅᔪᑦ - ᑐᑭᓯᕆᐊᖅᑎᕐᑎᔾᔪᑏᑦ ᑎᑎᖃᐃᑦ, ᑎᓯᐱᓇ 2002



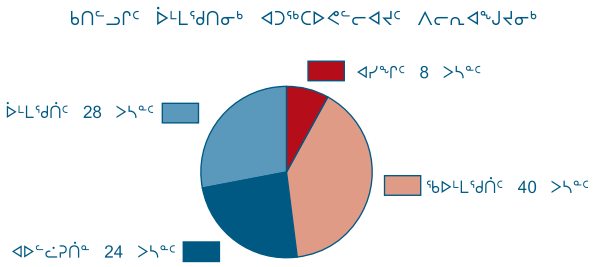
ᐊᔾᔨᒌᖏᓐᓂᖏᑦ ᐃᓄᐃᑦ ᐊᒥᒌᓂᖏᓐᓂ ᐳᔪᕐᓗᓕᐅᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᓄᓇᕐᔪᐊᒃᑯᑦ ᐊᕙᑐᖅᓯᒪᓂᑯᓪᓗᓐᓂᑦ

ᓄᓇᕐᔪᐊᖅ ᐊᕙᑐᖅᓯᒪᓂᖅ	1995-ᒥ ᐊᕐᕌᒍᑕᒫᖅ ᐳᔪᕐᓗᓕᐊᖑᔪᑦ (ᑭᓗᑕᓐᓴᑯᑦ ᐳᔪᕐᓗᐃᑦ)	ᐃᓄᐃᑦ ᐊᒥᒌᓂᖏᑦ (1995-ᒥ)	ᐃᓄᐃᑦ ᐊᒥᒌᓂᖏᑦ ᒪᓕᒃᑕᐅᓗᑎᒃ ᐳᔪᕐᓗᓕᐅᕐᓂᖅ ᑕᓐᓴᑯᑦ ᐳᔪᕐᓗᐃᑦᕕᐊᕐᕌᒍᒥ
ᓄᓇᕗᑦ*	696	25,358	27.4
ᓄᓇᑦᓯᐊᖅ*	1,090	39,636	27.5
ᔫᑲᓐ**	730	30,887	23.6
ᑲᓇᑕ	61,000	29,620,000	20.6
ᐋᓴᑐᕋᐃᓕᔭ	482,000	18,070,000	26.7
ᐊᒥᐊᓕᑲ	5,581,000	263,200,000	21.2
ᐊᑯᑭᑦᑐᕐᒥᐅᑦ***	851	58,863	15.2
ᑎᐊᓐᒫᒃ	78,100	5,230,000	14.9
ᕙᓐᓚᓐᑦ	56,200	5,110,000	11.0
ᐅᓛᓯᐊᒥ	1,526,000	148,300,000	10.3
ᐊᐃᓴᓚᓐᑦ	2,650	270,000	9.8
ᓄᐊᕝ	38,100	4,360,000	8.7
ᓱᕝᑕᓐ	37,200	8,830,000	4.2

*1996-ᒥ ᑲᑎᖅᓱᖅᑕᐅᓯᒪᔪᓂᒃ

**ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᔪᑦ ᐊᑐᖅᑕᐅᓗᑎᒃ ᓈᓴᐅᖅᑕᐅᓯᒪᓂᑯᑦ 1996-ᒥ ᓈᓴᐅᔾᔪᐊᒃᑯᓐᓂᒃ ᑲᓇᑕᒥ ᐊᒻᒪᓗ ᓈᓴᖅᑕᐅᓂᖏᓐᓂ ᑳᓐᒥ ᓱᕈᕐᓂᒃ ᐳᔪᕐᓗᓕᐅᖅᐸᓪᓕᐊᑎᒋᓂᖏᓐᓂᒃ

***ᐳᔪᕐᓗᓕᐊᖑᕙᓪᓕᐊᔪᑦ ᐊᑯᑭᑦᑐᕐᒥᐅᓂ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓚᐅᖅᑐᑦ ᓂᐅᕙᖅᑦᑕᕐᓂᓐᖏᓂᒃ ᐅᖅᓱᐊᓗᖕᓂᒃ ᐊᑐᖅᑕᐅᔪᓂᒃ ᓇᓴᖅᑕᐅᓯᒪᔪᓂᒃ



ᐃᓱᒪᒋᓪᓗᒋᑦ ᐆᒪᕐᑯᑎᓂᒃ ᐊᑐᕐᓂᕐᒥᒃ, ᐊᑐᖅᐸᓪᓕᐊᔪᑦ ᐆᒪᕐᑯᑎᓂᒃ ᑕᒪᐃᓐᓂᒃ ᓄᓇᕗᒻᒥ ᐊᖏᓂᖃᖅᑐᑦ 40 ᐳᓴᓐᑎᓂᒃ ᐅᖅᓱᐊᓗᒃᑐᖅᐸᓪᓕᐊᖃᑕᐅᔪᓂ, ᐊᒻᒪᓗ 28 ᐳᓴᓐᑎᓂᒃ ᐅᕝᑯᖅᓴᐅᑎᓂᑦ ᐊᒻᒪᓗ ᐊᐅᓪᓛᕈᑎᒃᓴᓄᑦ 24[3] ᐳᓴᓐᑎᓂᒃ. ᐊᓯᖏᑦ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᐊᖏᓂᖃᖅᑐᑦ ᐊᒥᐊᒃᑯᓂᒃ 8 ᐳᓴᓐᑎᓂᒃ ᐅᖅᓱᐊᓗᒃᑐᖅᑕᐅᕙᓪᓕᐊᔪᓂᒃ. ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᔪᖅ ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᐃᖏᕝᓂᓐᓇᖅ ᐊᑐᖅᐸᒃᑐᑦ 121 ᒥᓕᔭᓐᓂᒃ ᐊᕐᕋᒍᑕᒫᖅ ᐆᒪᕐᑯᑎᒃᓴᓄᑦ ᐃᑯᒪᔾᔪᑎᒃᓴᓄᓪᓗ ᐊᖏᓂᖃᖅᑐᓂᒃ 18 ᐳᓴᓐᑎᓂᒃ ᒐᕙᒪᒃᑯᑦ ᑲᑎᑦᓗᒋᑦ ᑮᓇᐅᔭᕐᑯᑎᖏᓐᓂᒃ ᐊᑐᖅᐸᒃᑕᖏᓐᓂᒃ.[4]

ᐃᓱᒪᒋᓪᓗᒋᑦ ᐆᒪᕐᑯᓯᐅᖅᑖᕐᕙᑦ, ᓄᓇᕗᒻᒥ ᐊᕐᕌᒍᑕᒫᖅ ᐆᒪᕐᑯᑎᓂᒃ ᐊᑐᕐᓂᖏᑦ ᐊᖑᒍᔭᐅᔪᑦ ᓇᓚᐅᑦᑖᖅᑕᐅᓯᒪᓪᓗᑎᒃ 260 ᒥᓕᔭᓐ ᑖᑕᓂᒃ ᑎᑭᑎᑕᐅᖃᑦᑕᖅᑐᓂᒃ ᐅᖅᓱᐊᓗᒃᓴᔭᕐᓂᒃ ᐊᕐᕌᒍᑕᒫᖅ. ᐅᑭᐅᖅᑕᖅᑐᒥ, ᐱᕙᓪᓕᐊᔪᓐᓇᕆᐊᑖᑦ ᐊᑐᕐᓂᕐᒥᒃ ᐊᓇᕆᑐᖅᑐᖅᑐᓂᒡᓗ ᐆᒪᕐᑯᑎᒃᓴᓕᐅᕈᑎᓂᒃ; ᑭᓯᐊᓂ ᖃᐅᔨᔭᐅᖅᓇᕆᐊᖃᖅᑐᑦ ᑕᒪᒃᑯᐊ ᐊᑐᓕᓪᓕᓇᒍᓐᓇᕋᔭᕐᒪᖔᑕ ᐅᑭᐅᖅᑕᖅᑐᒥ ᐃᒃᑮᓇᖅᑐᒥ. ᐳᓪᓚᖃᖅᑐᑦ ᐅᖅᓱᐊᒃᓗᒃᓴᔭᐃᓪᓗ ᓄᓇᒦᑦᑑᒐᓗᐊᑦ ᓄᓇᕗᒻᒥ, ᑭᓯᐊᓂ ᐅᖓᓯᓗᐊᕐᒪᑕ ᒫᓐᓇ ᓄᓇᓕᖕᓂ ᓴᓇᔭᐅᒋᐊᕋᔭᕋᓗᐊᖅᐸᑕ ᑮᓇᐅᔭᖅᑐᓗᐊᕋᔭᕐᓂᖏᓐᓄᑦ ᒫᓐᓇᐅᔪᖅ. ᑕᐃᒪᐃᓐᓂᖓᓄᑦ, ᓄᓇᕗᒻᒥᐅᑦ ᑐᖓᕕᖃᐃᓐᓇᕆᐊᖃᖅᑐᑦ ᓱᓕ ᑎᑭᑎᑕᐅᓯᒪᔪᓂᒃ ᐅᖅᓱᐊᓗᒃᓴᔭᕐᓂᒃ ᑕᒪᐃᓐᓄᑦ ᐆᒪᕐᑯᑎᖃᕈᑎᒃᓴᖏᓐᓄᑦ.

ᐆᒪᕐᑯᑎᑐᖏᓐᓂᖅᓴᐅᕙᓪᓕᐊᓂᖅ ᐊᒃᓱᕈᑕᐅᓗᐊᖅᑐᔾᔭᖏᑦᑐᖅ ᓄᓇᕗᒻᒥ ᓴᓂᐊᓐᓂ ᐊᓯᖏᓐᓂᑦᑐᓂ ᒐᕙᒪᐅᔪᓂ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᐆᒪᕐᑯᑎᑐᖏᓐᓂᖅᓴᐅᕙᓪᓕᐊᓂᖅ ᐊᒃᓱᕈᑕᐅᓗᐊᖅᑐᔾᔭᖏᑦᑐᖅ ᓄᓇᕗᒻᒥ ᓴᓂᐊᓐᓂ ᐊᓯᖏᓐᓂᑦᑐᓂ ᒐᕙᒪᐅᔪᓂ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᐆᒪᕐᑯᑎᑐᖏᓐᓂᖅᓴᐅᕙᓪᓕᐊᓂᖅ ᐊᒃᓱᕈᑕᐅᓗᐊᖅᑐᔾᔭᖏᑦᑐᖅ ᓄᓇᕗᒻᒥ ᓴᓂᐊᓐᓂ ᐊᓯᖏᓐᓂᑦᑐᓂ ᒐᕙᒪᐅᔪᓂ ᐱᔾᔪᑕᐅᓂᖏᓐᓄᑦ ᐆᒪᕐᑯᑎᖃᕈᑎᒃᓴᖏᓐᓄᑦ ᐊᑐᖅᐸᒃᑐᑐᐃᓐᓇᕐᓄᑦ.

ᐆᒪᕐᑯᑎᑦ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᓂᖏᓐᓄᑦ ᐊᑭᓕᖅᑐᖅᑕᐅᖃᑦᑕᕐᒪᑕ ᐊᒥᓱᓄᑦ ᐊᑐᖅᐸᒃᑐᓄᑦ ᐃᓄᓕᒫᖅᓯᐅᑎᓂ ᐃᒡᓗᖃᕐᓂᖏᓐᓄᑦ ᐅᕙᓗᓐᓂᑦ ᐃᖃᓇᐃᔭᖅᑎᖏᓐᓄᑦ ᐊᑭᓕᖅᑐᖅᑕᐅᔾᔪᑎᒃᓴᖅᑖᖃᑦᑕᕐᓂᖏᓐᓄᑦ. ᒥᑭᒡᓕᒋᐊᖅᑎᑦᑎᕙᓪᓕᐊᓂᕐᒧᑦ ᐊᑭᓕᖅᑐᕋᔭᖅᑐᑦ ᐊᑐᖃᑦᑕᖅᑐᓄᑦ ᐃᓕᑕᕆᔭᐅᓯᒪᓗᐊᖏᒻᒪᑕ. ᑕᒪᓐᓇ ᐊᒃᓱᕈᕐᓇᒃᑲᓐᓂᕈᑕᐅᔪᖅ ᐃᓄᓕᒫᕐᑯᑎᖏᓐᓂᒃ ᖃᐅᔨᒪᓕᖅᑎᑦᑎᕙᓪᓕᐊᓇᓱᖕᓂᕐᒧᑦ ᐊᒻᒪᓗ ᐊᔭᐅᖅᑕᐅᓂᖏᓐᓄᑦ ᖃᓄᐃᓕᐅᕆᐊᕐᑯᓗᒋᑦ, ᐊᑐᖅᑕᐅᓚᑦᑖᖅᑐᑦ ᐆᒪᕐᑯᑎᑦ ᐃᓚᖏᓪᓗ ᐊᕙᑎᒧᖓᔪᑦ ᖃᐅᔨᒪᔭᐅᖃᑦᑕᖏᑎᓪᓗᒋᑦ ᖃᓄᐃᓕᖓᓪᓚᕆᖕᓂᖏᑦ ᐊᑐᖅᐸᒃᑐᑐᐃᓐᓇᕐᓄᑦ.

ᐱᓇᓱᒃᑕᐅᔭᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᒥᒃᓱᕙᓪᓕᖅᑎᑦᑎᓂᕐᒧᑦ ᐳᔪᕐᓗᖏᓂᒃ ᐋᕿᒋᐊᖅᑎᑦᑎᓂᕐᒧᓪᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᓂᒃ

ᓂᒡᓚᓱᖕᓂᖓ ᓱᓚᐅᑉ

ᐅᖓᓯᒃᑑᓂᖏᑦ ᒥᑭᓐᓂᖅᓴᐃᑦ ᓄᓇᓖᑦ

ᐊᒥᒐᕐᓂᖏᑦ ᐊᓯᖓᖏᑦ ᐆᒪᕐᑯᑎᓄᑦ ᓴᓇᕐᑎᒃᓴᐃᑦ

ᐊᑭᖏᑦ ᐆᒪᕐᑯᓯᐅᕈᑎᓄᑦ

ᖃᐅᔨᒪᓕᖅᑎᑦᑎᓂᕐᒧᑦ ᐃᓱᒫᓗᑕᐅᔪᑦ

ᑮᓇᐅᔭᔭᒃᓴᓂᕐᒧᑦ ᐱᕈᖅᑎᑦᑎᓂᖅ

ᖃᐅᔨᒪᓕᖅᑕᐅᑎᑦᑎᒃᑲᓐᓂᕋᓱᖕᓂᖅ ᐊᒻᒪᓗ ᐃᓱᒪᓗᖕᓂᖏᑦ ᓄᓇᕗᒻᒥᐅᑦ ᓱᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᐊᒃᓱᕈᓐᓇᕐᒥᔪᖅ ᐊᓯᖏᓐᓄᑦ ᐱᒻᒪᕆᔪᓄᑦ ᐃᓱᒪᓗᑕᐅᓂᖏᓐᓄᑦ ᓲᕐᓗ ᐋᓐᓂᐊᖃᕐᓇᖏᑦᑐᓕᕆᓂᕐᒥ, ᐃᓕᓐᓂᐊᓂᓕᕆᓂᕐᒥᒃ

[3] ᐳᕿᕿ ᓇᒥᕐᖓᑲᒥᑎ ᓇᓴᕿᑭᑐᓯ ᖓᓴᕐᑯ ᓇᓴᑲᓂᑭᓕᓴᒪᕿᓴᑎᖓᒍᓗ ᑕᐅᐅᒥᕿᐅ - ᕼᖓᑯᖃᓄᑐᑭᓕᒥᓴᕐᑯᕿᑭᑭ ᕐᖓᑯᔨᕿᑭᑭ, ᑭᕿᖃᕿᒪᑕᕿᑭᑭ ᐸᔭᔭ

[4] ᐳᕿᕿ ᑕᓄᒥᒪᖓ ᑕᑦ ᖕᕿᔨᓕᑭᑎ, ᓚᖓᑭᖃᓯ ᐸᔭᔭᐸ

ᐊᒻᒪᓗ ᐃᖃᓇᐃᔭᒃᓴᓕᓇᓂᕐᒥᒃ. ᐊᑐᓕᖅᑎᑕᐅᕙᓪᓕᐊᓂᖏᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᐱᔭᐅᓇᓱᖃᑕᐅᑎᓪᓗᒋᑦ ᐊᓯᖏᓐᓂᒃ ᑕᒪᒃᑯᓂᖓ ᐃᓱᒪᒎᑕᐅᖃᑕᐅᕙᒃᑐᓂ ᒫᓐᓇᐅᔪᖅ ᐊᒃᓱᕈᓐᓇᕐᓂᐊᖅᑐᑦ ᐱᕕᒃᓴᖃᕐᓂᒃᑯᑦ ᐊᒻᒪᓗ ᑮᓇᐅᔭᒃᓴᖃᖅᑎᑕᐅᓂᒃᑯᑦ. ᖃᐅᔨᒪᓕᖅᑎᑦᑎᕙᓪᓕᐊᓂᐊᕐᓂᖅ ᓄᓇᓕᖕᓂ ᒐᕙᒪᐅᔪᓂᓗ ᓯᕗᓕᐅᖅᑎᐅᔪᓂᒃ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᔭᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᓯᕗᓕᖅᐸᐅᔭᐅᑎᑕᐅᕙᓪᓕᐊᔪᒪᒃᐸᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓ.

ᐱᑕᖃᕆᐊᖃᓕᕐᒪᑕ ᓄᓇᕗᒻᒥ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᖃᓄᖅᑑᕈᑎᒋᓂᐊᕋᑦᑎᒍᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓂ ᐃᒪᓐᓇᐃᓕᐅᕈᑎᒋᓂᐊᕋᑦᑎᒍᑦ:

ᐊᔪᕈᓂᕐᓗᑕ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᖏᓐᓇᕈᓐᓇᕐᓂᐊᖅᑐᓂᒃ ᑮᓇᐅᔭᒃᓴᐅᑎᒃᓴᓂᒃ ᓴᕿᑦᑎᓂᕐᒥᒃ ᐱᕙᓪᓕᐊᔾᔪᑎᒃᓴᓂᒃ

ᓴᐳᔭᐅᓯᒪᓗᑎᒃ ᐋᓐᓂᐊᕐᓂᖃᖏᓐᓂᖏᑦ ᐋᕿᐅᒪᔪᑐᖃᐅᓂᖏᓪᓗ ᐊᕙᑎᑦᑕ ᐋᕿᐅᒪᓂᑐᖃᖓ; ᐊᒻᒪᓗ

ᐊᑑᑎᖃᑦᑎᐊᖅᑐᓂᒃ ᐊᖑᒪᓕᕐᓗᒋᑦ ᓄᓇᕗᒻᒥᐅᑦ ᐆᒻᒪᕐᑯᑎᒃᓴᖃᓇᐊᖃᕐᓂᖏᑦ ᐱᕙᓪᓕᐊᔾᔪᑎᒃᓴᖏᑦᓗ

ᓴᕿᑦᑐᓐᓇᖅᑐᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᐱᐅᖏᑦᑑᑎᐅᔪᐃᓐᓇᐅᖏᒻᒪᑕ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᕋᐅᔭᖅᐸᑕ ᓱᒃᑲᐃᓐᓂᖅᓴᒥᒃ ᐊᒻᒪᓗ ᐃᓂᓪᓚᖓᑦᑎᐊᕈᓐᓇᕈᑦᑕ ᐋᕿᒋᐊᕐᖃᖅᑎᑕᐅᓗᑕ. ᐃᓚᖏᑦ ᐃᑲᔪᖅᐹᓪᓕᕈᑕᐅᔪᓐᓇᖅᑐᑦ ᓄᓇᕗᒻᒥᐅᓄᑦ ᐃᒪᓐᓇᐃᓇᔭᖅᑐᑦ, ᐊᑭᑭᓐᓂᖅᓴᐅᓕᕐᓗᑎᒃ ᐅᕐᑯᓴᐅᑎᒃᓴᓄᑦ ᐊᑭᓕᖅᑐᓇᐊᓖᑦ ᐅᑭᐅᒃᑯᑦ, ᐅᕐᑯᓂᖅᓴᐅᓗᑎᒃ (ᑕᑭᓂᖅᓴᐅᓕᕐᓗᑎᒃ) ᐅᒥᐊᖅᑐᓇᐅᔪᑦ ᑕᕿᖏᑦ ᐊᒻᒪᓗ ᐊᑯᓂᐅᓂᖅᓴᐅᓕᕐᓗᑎᒃ ᐱᑑᖅᓯᕕᐅᔪᓐᓇᖅᑐᑦ ᓂᕿᒃᓴᓂᒃ ᖃᓗᓈᑦ ᓄᓇᖏᓐᓂ, ᐊᑭᑭᒡᓕᒋᐊᕈᑕᐅᔪᓐᓇᕐᒥᔪᑦ ᓂᕿᑦ ᓂᐅᐊᔭᓂ ᐊᑭᖏᓐᓂᒃ. ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᑦᑕᐅᖅ ᐱᕕᒃᓴᖅᑖᕈᑕᐅᒃᑲᓐᓂᕈᓐᓇᖅᑐᖅ ᓄᑖᕐᓂᒃ ᓴᕿᑦᑎᕙᓪᓕᐊᓂᕐᒥᒃ ᐊᕙᑎᓕᕆᔾᔪᑎᒃᓴᒐᓪᓂᒃ ᐱᔨᑦᑎᕋᐅᑎᒃᓴᓂᒃ, ᑎᑭᓴᖅᑕᐅᕙᖅᑐᓂ ᐊᒥᓱᕈᕆᐊᕈᑕᐅᓗᑎᒃ ᐊᒻᒪᓗ ᐃᖃᓇᐃᔭᒃᓴᓂᒃ ᓴᕿᑦᑎᔾᔪᑕᐅᓗᑎᒃ.

ᓇᐃᓈᕐᓗᒋᑦ ᐅᓂᒃᑳᑦ, ᓄᓇᕗᒻᒥ ᑐᖓᕕᖃᕐᓂᖏᑦ ᐅᖅᓱᐊᓗᒃᓴᔭᕐᓂᒃ, ᐊᒥᒐᕐᓂᖏᓪᓗ ᐆᒻᒪᕐᑯᓯᐅᕈᑎᒃᓴᓇᖕᒍᕈᓐᓇᖅᑐᑦ, ᑮᓇᐅᔭᒃᓴᐅᑎᒃᓴᑎᒍᑦ ᐱᕙᓪᓕᐊᑎᑦᑎᔭᕆᐊᖃᕐᓂᖏᑦ ᓱᒃᑲᔪᒥᒃᓗ ᐊᒥᓱᕈᖅᐸᓪᓕᐊᓂᖏᑦ ᐃᓄᕐᑯᑎᖏᓐᓄᑦ ᑭᒐᖅᑑᑕᐅᔪᑦ ᐱᒻᒪᕆᐅᔪᓂ ᐊᒃᓱᕈᑕᐅᓂᐊᖅᑐᓂᒃ ᒥᒃᓵᕙᓪᓕᖅᑎᑦᑎᓇᓱᖕᓂᐊᕐᓂᕐᒧᑦ ᐳᔪᕐᓗᖕᓂᒃ ᓱᕈᓐᓇᖅᑐᓂᒃ. ᒥᒃᓵᒋᐊᖅᑕᐅᓂᖏᑦ ᐳᔪᕐᓗᐃᑦ ᐃᒻᒪᕐᑲ ᓄᓇᕗᒻᒥᐅᓄᑦ ᖃᓄᖅᑑᕆᐊᕈᑕᐅᒃᑲᓐᓂᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᐊᒃᓱᕈᕐᓂᖅᓴᐅᓪᓚᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᐊᓯᒥᒃᑕ ᓴᓂᐊᓂ ᑲᓇᑕᒥᐅᑕᐅᖃᑎᒥᓂᒃ, ᑕᒪᓐᓇ ᒫᓐᓇᐅᔪᖅ ᓄᑖᖅ ᓄᓇᑖᕆᔭᐅᓯᒪᓕᖅᑐᖅ ᓄᑖᕐᓂᒃ ᑮᓇᐅᔭᒃᓴᓂᕐᒧᑦ ᐱᕙᓪᓕᐊᑎᑦᑎᔭᕆᐊᖃᓗᐊᓕᖅᑎᓪᓗᒍ ᐊᖑᒪᔭᕆᐊᖃᕐᓂᕐᒥᓄᑦ ᐊᒥᓱᕈᖅᐸᓪᓕᐊᔪᓄᑦ ᐃᓄᕐᑯᑎᖏᓐᓄᑦ.

3.2 ᐱᑕᖃᕆᐊᖃᕐᓂᖏᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᓄᓇᕗᒻᒥ

ᐊᒃᑐᖅᑕᐅᓯᒪᑐᐃᓐᓇᕆᐊᖃᕐᓂᕗᑦ ᒫᓐᓇᐅᔪᓪᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᓂᕆᔭᕗᑦ ᐊᕙᑎᑦᑎᓂ ᐊᒻᒪᓗ ᓄᓇᕗᒻᒥᐅᓂ ᐃᓕᕐᑯᓯᑐᖃᕐᒥᓂᒃ ᐊᑐᕈᓐᓇᕐᓂᕐᒥᒃ ᐃᓅᓯᖏᓐᓂᓗ ᐊᔭᐅᕈᑕᐅᓯᒪᓕᖅᑐᑦ ᒐᕙᒪᒃᑯᓐᓂᒃ ᓄᓇᕗᒻᒥ ᐃᑲᔪᖅᓱᐃᖃᑕᐅᔭᕆᐊᖃᕐᓂᕐᒥᒃ ᓄᓇᕐᔪᐊᕐᒥ ᓄᓇᓕᖕᓂᓗ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᓕᖅᑐᓂ ᒥᒃᓵᕙᓪᓕᖅᑎᑦᑎᓂᐊᕐᓂᖅ ᐳᔪᕐᓗᖕᓂ ᐆᓇᖅᓯᕙᓪᓕᔭᔪᑕᐅᔪᓂᒃ ᐊᑐᐃᓐᓇᐅᓕᕐᑯᓪᓗᒋᓪᓗ ᑮᕿᒋᐊᖃᑕᐅᔭᕆᐊᖃᕐᓂᕐᒥᒃ.

ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᐊᑐᕈᓐᓇᖅᑕᕗᑦ ᐱᓕᕆᕙᓪᓕᐊᓗᑕ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᖏᓐᓇᕈᓐᓇᖅᑐᓄᑦ ᓵᖓᓗᑕ ᑕᐃᒫᒃ ᐱᕕᒃᓴᖃᖅᑎᑕᐅᔪᓐᓇᕐᓂᐊᕐᒥᖓᑕ ᓯᕗᓂᒃᓴᑦᑎᓐᓂ ᐃᓅᕙᓪᓕᐊᓂᐊᖅᑐᑦ. ᐅᔭᔨᖅᑐᑦᑎᐊᕆᐊᖃᕐᓂᐊᖅᑐᒍᑦ ᖃᐅᔨᓴᕐᓗᒋᑦ ᒐᕙᒪᒃᑯᑦ ᐱᓕᕆᐊᕆᔭᖏᑦ ᓄᓇᕗᒻᒥ ᐊᖑᒪᓂᖏᓐᓂᒃ ᐊᓯᒥᓂᒃ ᑲᓇᑕᒥᐅᑕᐅᖃᑎᖏᓐᓂ ᐊᑐᖅᑕᐅᓕᖅᑐᓂᒃ ᖃᓄᖅᑑᕈᑎᒋᔭᐅᔪᓂᒃ ᑕᐃᒫᒃ ᑐᕋᒐᕆᔭᐅᔪᑦ ᐅᑭᐅᖅᑕᖅᑐᕐᒥᐅᑕᐃᑦ ᐱᔪᒪᔭᖏᑦ ᐃᓱᒪᒋᔭᐅᖃᑕᐅᑦᑎᐊᕐᓂᐊᕐᒪᑕ.

ᐊᑐᓕᖅᑎᑕᐅᓂᖏᑦ ᑖᒃᑯᐊ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᓴᕿᑦᑎᓂᐊᖅᑐᑦ ᓄᓇᕗᒻᒥᒃ ᓯᕗᓕᐅᖅᑎᐅᖃᑕᐅᓂᖏᓐᓂᒃ ᖃᓄᖅᑑᕆᐊᖃᑕᐅᓇᓱᒃᑐᓂ ᑲᓇᑕᒥᐅᑦ ᐅᑭᐅᖅᑕᖅᑐᖓᓂ ᐊᑐᖅᑕᐅᓗᑎᒃ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᐊᒻᒪᓗ ᐅᓪᓗᒥᐅᓕᖅᑐᖅ ᖃᐅᔨᓴᕈᑕᐅᕙᒃᑐᑦ.

4.0 ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᓄᓇᕗᒻᒥ

4.1 ᓯᕗᓪᓕᖅᑉᑦ ᐅᖃᐅᓯᒃᓴᐃᑦ

ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᖅᑕᐅᓂᐊᖅᑐᑦ ᐊᒻᒪᓗ ᐃᓚᒋᔭᖏᑦ ᐱᓕᕆᐊᒃᓴᐃᑦ ᐸᕐᓇᒃᑕᐅᓯᒪᒧᑦ ᐊᑑᑎᖃᖅᐳᑦ ᑐᕋᖅᑎᑦᑎᓂᕐᒥᒃ ᓄᓇᕗᒻᒥ ᖃᓄᐃᓐᓇᓱᖕᓂᐊᓕᖅᑕᖏᓐᓂᒃ ᐊᒃᓱᕈᒃᑲᓐᓂᕈᑕᐅᔭᕆᐊᖃᓕᖅᑐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᐊᒻᒪᓗ ᐃᑲᔪᕐᓂᕐᒥᓂᒃ ᑲᓇᑕᒥ ᐊᖓᒍᒪᓂᖏᓐᓂᒃ ᐱᓂᐊᕐᓂᕋᖃᑕᐅᓯᒪᔭᖓᓂᒃ ᐆᓇᖅᓯᕙᓪᓕᐊᔾᔪᑕᐅᔪᓂᒃ ᓯᓚᒧᑦ ᐳᔪᕐᓗᖕᓂᒃ ᒥᒃᓵᕙᓪᓕᖅᑎᑦᑎᓂᕐᒥᒃ ᐊᖏᕈᑕᐅᓯᒪᔪᓂ ᑭᕝᕙᑐᒥ ᐊᖏᕈᑎᕐᔪᐊᓂ. ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᑐᕋᖓᔪᑦ ᐊᖏᔭᒥᒃ ᑎᓕᓯᔾᔪᑎᒃᓴᓂᒃ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᖅᑐᓂ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓂ ᐊᒻᒪᓗ ᐱᓕᕆᐊᒃᓴᐃᑦ ᐃᓗᓕᖃᐅᕐᓂᐊᖅᓱᑎᒃ ᐱᓕᕆᐊᒃᓴᓕᖕᓂᒃ ᐊᑐᓕᕆᐊᕈᑎᒃᓴᖏᓐᓂᒃ ᑐᕋᕆᔭᐅᓂᐊᖅᑐᑦ ᐊᒻᒪᓗ ᑎᑭᑕᐅᔪᒪᓂᐊᖅᑐᑦ ᑖᒃᑯᑎᒍᓇ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᒃᑯᑦ. ᐊᒃᑑᐱᕆ 2000-ᒥ, ᒥᓂᔅᑕᖓ ᐃᑯᐱᒡᓕᕆᔨᒃᑯᑦ ᑐᓴᖅᑎᑦᑎᓚᐅᖅᑐᖅ ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᖏᑦ ᐱᓕᕆᖃᑕᐅᔪᒪᓂᖏᓐᓂᒃ ᓴᕿᑦᑎᓂᕐᒥᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᖅᑐᓂᒃ ᓄᓇᕗᒻᒥ.

4.2 ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᐱᓕᕆᐊᕆᓂᐊᕐᓂᕋᖅᓯᒪᓕᖅᑕᖏᑦ

ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᐃᑲᔪᖅᓱᐃᖕᒪᑕ ᑲᓇᑕᐅᑉ ᐱᓕᕆᐊᕆᓂᐊᖅᑕᖏᓐᓂᒃ ᒥᒃᓵᕙᓪᓕᖅᑎᑦᑎᕙᓪᓕᐊᓂᖅ ᓯᓚᐅᑉ ᐅᓇᖅᓯᕙᓪᓕᐊᔾᔪᑎᒋᔭᖏᓐᓂᒃ ᐳᔪᕐᓗᖕᓂᒃ ᐃᒫᒃ ᑲᔪᓯᑎᓪᓗᒋᑦ ᐱᐅᔪᓐᓂᕈᑕᐅᔪᓂᒃ ᓴᕿᔭᖏᓐᓂᖅᓴᖅ-ᐅᑎᑦᑎᔪᒪᕐᓂᕐᒧᑦ ᑎᒥᒧᑦ ᐋᓐᓂᐊᓂᖃᖏᓐᓂᕐᒧᑦ, ᐊᕙᑎᑦᑎᓐᓂ, ᐆᒪᔪᕐᑯᑎᑦᑎᓐᓄᑦ, ᓄᓇᒥᐅᑕᕐᑯᑎᑦᑎᓄᓪᓗ, ᐃᓅᓯᓕᐅᕈᑎᒋᕙᒃᑕᑦᑎᓐᓄᓪᓗ. ᐅᖃᓚᐅᖅᐳᖅ ᓯᕗᓕᐅᖅᑎᐅᔪᖅ ᐃᒪᓐᓇ ᓯᑎᐱᕆ 2002-ᖓᑎᓪᓗᒍ:

ᖃᐅᔨᒪᒐᑦᑕ ᓇᖕᒥᓂᖅ ᐊᕙᑎᑦᑕ ᖃᓄᐃᓕᖓᓂᖓᑦ ᐊᒻᒪᓗ ᖃᐅᔨᖃᑦᑕᓕᕋᑦᑕᑦ ᒫᓐᓇᐅᔪᖅ ᐊᒃᑐᖅᑕᐅᕙᓪᓕᐊᓂᖏᑦ ᐊᕙᑎᒧᑦ ᐱᔾᔪᑕᐅᓪᓗᑎᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᑦ. ᑕᒪᒃᑯᐊ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔪᑦ ᐊᒃᓱᕈᓐᓇᖅᓱᕙᓪᓕᐊᑐᐃᓐᓇᓕᖅᑐᑦ ᐊᐅᓛᕈᓐᓇᖃᑦᑕᕐᓂᕐᒧᑦ ᐊᒻᒪᓗ ᑎᑭᑦᑐᓐᓇᖃᑦᑕᕐᓂᕐᒧᑦ ᓄᓇᒥᐅᑕᕐᑯᑎᑦᑎᓄᑦ.

ᑭᕝᕙᑐᒥ ᐊᖏᕈᑕᐅᓯᒪᔪᑦ ᐱᓪᓕᕆᐊᓗᕗᑦ ᖃᓄᖅᑑᕈᑕᐅᔭᕆᐊᖃᖅᑐᓂ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂ...(ᑕᒃᑯᐊ ᐊᖏᕈᑎᐅᔪᑦ) ᓯᓚᕐᔪᐊᕐᒥᐅᓕᒫᓄᑦ ᐊᖏᕈᑎᑐᐊᖕᒍᖕᒪᑕ ᒫᓐᓇᐅᔪᖅ ᐱᒋᐊᖅᑎᑦᑎᔾᔪᑕᐅᓇᓱᒃᑐᑦ ᖃᓄᖅᑑᕆᐊᕈᑕᐅᔭᕆᐊᓕᖅᑐᓂᒃ ᐱᒻᒪᕆᐅᔪᓂᒃ ᓄᓇᕐᔪᐊᕐᓕᒫᒥ ᐊᑐᖅᑕᐅᔪᓂ.

ᓄᓇᕗᒻᒥ ᐱᓕᕆᐊᖕᒍᓂᐊᓕᖅᑐᑦ ᐱᔾᔪᑎᖃᖅᑐᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᓴᕿᑕᐅᒃᑲᓐᓂᓚᐅᖅᑐᑦ ᔪᓐ 2002-ᖓᑎᓪᓗᒍ, ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᐅᖃᓚᐅᖅᓯᒪᓪᓗᑎᒃ ᓄᓇᕗᒻᒥᐅᑦ ᐃᑲᔪᖃᑕ-ᐅᓂᐊᕐᓂᖏᓐᓂᒃ ᑭᕝᕙᑐᒥᒃ ᐊᖏᕈᑎᓂᒃ ᐊᑐᓕᖅᑎᑦᑎᓂᕐᒥᒃ.

- ᒐᕙᒪᒃᑯᑦ ᐃᑯᐱᒡᓕᕆᔨᒃᑯᖏᑦ ᑎᓕᔭᐅᓯᒪᖕᒪᑕ ᒐᕙᒪᒃᑯᓐᓂ ᓄᓇᕗᒻᒥ ᖃᐅᔨᓴᖅᑎᐅᖃᑦᑕᕆᐊᖃᕐᓂᕐᒥᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᓄᓇᕗᒻᒥ ᐊᕙᑎᐅᔪᒥ, ᐊᒻᒪᓗ ᓴᕿᑦᑎᕙᓪᓕᐊᓂᕐᒥᒃ ᖃᓄᖅᑑᕈᑎᒃᓴᓂᒃ ᓴᓇᕐᕈᑎᒃᓴᓂᒃᓗ, ᓇᓗᓇᐃᔭᐃᔾᔪᑎᓂᒃ, ᐅᓂᒃᑳᕈᑎᓂᒃ ᐅᕙᓗᓐᓂᑦ ᑕᑯᑎᑦᑎᔾᔪᑎᓂᒃ ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᐊᕙᑎᖏᓐᓂ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᔪᓂ ᓄᓇᕗᒻᒥ ᓄᓇᕗᒻᒥᐅᓂᓗ

- ᖁᓪᓕᒃᑯᑦ ᐆᒪᒪᖁᑎᓕᕆᔨᒃᑯᑦ ᑯᐊᐳᕆᓴᒃᑯᖏᑦ ᑎᓕᔭᐅᓯᒪᔪᑦ ᑲᒪᒋᔭᖃᕆᖃᕐᓂᕐᒥᒃ ᐆᒪᒪᖁᑎᑐᖅᐸᓪᓕᐊᓂᕐᒥᒃ, ᐆᒪᒪᖁᑎᑐᓗᐊᖅᑕᐃᓕᒪᓂᕐᒥᒃ ᐊᓯᖓᖏᓐᓂᓗ ᐱᒋᐊᖅᑎᑕᐅᔪᓐᓇᖅᑐᓂᒃ ᐊᑐᕈᓐᓇᖅᑐᓂᒃ ᐆᒪᒪᖁᓯᐅᕈᑎᒃᓴᓄᑦ ᓄᓇᕗᒻᒥ, ᐊᒻᒪᓗ ᐊᓯᖏᓐᓂᒃ ᐱᓕᕆᐊᒃᓴᓂᒃ ᐃᓚᒋᔭᖏᓐᓂᒃ, ᐱᓗᐊᖅᑐᒥᒃ ᐊᖏᔪᓂᒃ ᐱᖁᑎᒃᓴᓕᕆᓂᕐᒥᒃ.

ᐊᒃᑑᐱᕆ 2002-ᖑᑎᓗᒍ, ᓯᕗᓕᐅᖅᑎᐅᔪᖅ ᑐᓴᖅᑎᑦᑎᓚᐅᖅᓯᒪᔪᖅ ᖁᓪᓕᒃᑯᓐᓂᒃ ᐆᒪᒪᖁᑎᓕᕆᓂᕐᒧᑦ ᑯᐊᐳᕆᓴᐅᓕᖅᑐᓂᒃ ᐊᒻᒪᓗ ᓯᕗᓪᓕᐅᔪᒥᒃ ᒥᓂᔅᑕᕈᖅᑐᒥᒃ ᐆᒪᒪᖁᑎᓕᕆᓂᕐᒧᑦ ᓄᓇᕗᑦ ᒐᕙᒪᒃᑯᖏᓐᓂ. ᐋᕿᒋᐊᖅᑕᐅᑦᑎᐊᒃᑲᓐᓂᖅᑎᓪᓗᒋᑦ ᐆᒪᒪᖁᑎᑖᕈᓯᐅᕙᒃᑐᑦ (ᖃᐅᒪᔾᔪᑎᓄᑦ ᐅᖅᓱᐊᓗᖃᕈᑎᓄᓪᓗ) ᑎᑭᓴᖅᑕᐅᖃᑦᑕᕐᓂᖏᑦ ᑐᓂᐅᖃᖅᑕᐅᖃᑦᑕᕐᓂᖏᓪᓗ ᐊᑐᓕᕆᐊᕐᓂᐊᖅᑐᑦ ᐃᐱᕈᓪ 2004-ᒥ ᐊᒻᒪᓗ ᐊᖏᔪᒥᒃ ᐱᓕᕆᐊᖑᓂᐊᖅᓱᑎᒃ ᒐᕙᒪᒃᑯᓐᓄᑦ ᓄᓇᕗᒻᒥ ᐆᒪᒪᖁᑎᑐᖅᐸᓪᓕᐊᓂᕐᒥᒃ ᐱᔾᔪᑎᖃᖅᑐᓂᒃ ᐊᐅᓚᑦᑎᓂᕐᒥᒡᓗ ᓄᓇᕗᒻᒥ.

ᓄᓇᕗᒻᒥᐅᑦ ᐱᔪᓐᓇᕐᓂᖃᕐᒪᑕ ᒥᒃᓵᕙᓪᓕᖅᑎᑦᑎᓂᕐᒥᒃ ᐳᔪᕐᓗᖕᓂᒃ ᐃᓚᒋᔭᐅᔪᒪᓪᓗᑎᒡᓗ ᖃᓄᖅᑑᕈᑕᐅᓂᐊᖅᑐᓂᒃ ᑲᓇᑕᒥ ᑐᕌᒐᓕᐊᓇ- ᔭᐅᓯᒪᖃᑕᐅᔪᓂ ᑭᕝᔪᑐᒥ ᐊᖏᕈᑕᐅᓯᒪᔪᓂ. ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᐅᒃᐱᕈᓯᖕᒪᑕ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕ- ᐊᓂᖏᓐᓄᑦ ᐃᓱᒪᓗᑕᐅᔪᑦ ᖃᓄᖅᑑᕈᑕᐅᔪᓐᓇᕐᓂᐊᖅᑐᑦ ᑭᓯᐊᓂ ᐱᓕᕆᖃᑎᒌᖕᓂᒃᑯᑦ ᐊᒻᒪᓗ ᑲᑐᔾᔨᓗᑎᒃ ᐱᓕᕆᓂᒃᑯᑦ. ᐱᓕᕆᖃᑎᒌᑦᑎᐊᕐᓗᑎᒃ ᑭᓯᐊᓂ ᐸᕐᓇᖃᑎᒌᒃᐸᑕ ᐱᐅᓯᕝᓕᓕᕈᑎᒃᓴᐃᑦ ᒥᒃᓵᕙᓪᓕᐊᑎᑦᓂᕐᒧᑦ ᐳᔪᕐᓗᐊᖕᒍᕝᓕᓕᐊᔪᓂᒃ ᓴᕿᑕᐅᔪᓐᓇᕐᓂᐊᖅᑐᑦ ᐃᑲᔪᖅᐸᓪᓕᐊᕈᑏᑦ ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᓐᓄᓪᓗ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᓯᒪᓂᖓᓄᑦ ᓄᓇᕗᒻᒥ ᐱᓗᐊᖏᓐᓂᖅᓴᐅᓕᕐᓗᑎᒃ.

4.3 ᑐᕌᒐᓇᔭᐅᔪᑦ ᑎᑭᑕᐅᔪᒪᔪᓪᓗ

ᑐᕌᒐᓇᔭᐅᔪᑦ ᓄᓇᕗᒻᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᔪᓂ ᖁᓕᐅᓂᐊᖅᑐᓂ ᐊᕐᕌᒍᓂ ᑎᑭᓪᓗᒋᑦ 2013_ᒧᑦ ᐃᒪᓐᓇᐃᓕᖓᕗᑦ:

- ᐊᐅᓚᑦᑎᓂᕐᒥᒃ ᒥᒃᓵᕙᓪᓕᐊᑎᑦᑎᓂᕐᒥᒡᓗ ᐳᔪᕐᓗᖕᓂᒃ ᓱᕈᐃᕙᓪᓕᐊᔾᔪᑕᐅᔪᓂᒃ;
- ᓇᓗᓇᐃᕐᓗᒋᑦ ᖃᐅᔨᓴᖅᐸᓪᓕᐊᓗᒋᓗ ᓯᓚᐅᑉ ᐊᓯᔾᔨᐸᐊᓪᓕᐊᓂᖓᓄᑦ ᐊᒃᑐᖅᑕᐅᕙᓪᓕᐊᔪᑦ; ᐊᒻᒪᓗ
- ᓴᓇᔭᐅᕙᓪᓕᐊᓗᑎᒃ ᐋᕿᒋᐊᖅᑕᐅᕙᓪᓕᐊᔪᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᖅᑐᑦ.

ᑎᑭᑕᐅᔪᒪᔪᑦ ᓄᓇᕗᒻᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᖅᑐᑦ ᐅᑯᐊ:

- ᐃᓚᐅᓗᑎᒃ ᓄᓇᕗᒻᒥᐅᑦ ᐱᖃᑕᐅᓗᑎᒃ ᒐᕙᒪᒃᑯᑦ, ᒐᕙᒪᐅᖏᑦᑐᑦ, ᐃᖃᓇᐃᔭᕐᕕᖃᐅᖅᑐᓪᓗ ᐃᓄᑐᐃᓐᓇᐃᓪᓗ ᐅᖃᐅᓯᐅᕙᓪᓕᐊᓂᖏᓐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓂᒃ ᐳᔪᕐᓗᖕᓂᒡᓗ.
- ᐊᔭᐅᕐᓗᒋᑦ ᖃᐅᔨᒪᓂᖅᐳᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᖓᓂᒃ ᐋᕿᒋᐊᕆᐊᖃᖅᑐᓪᓗ ᖃᓄᐃᓕᐅᕈᑕᐅᔪᒪᔪᑦ ᓄᓇᕗᒻᒥ ᐊᑐᖅᑕᐅᓗᑎᒃ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᐊᒻᒪᓗ ᐅᓪᓗᒥᐅᓕᖅᑐᖅ ᖃᐅᔨᓴᕈᑕᐅᕙᒃᑐᑦ.

- ᐃᓚᒌᓕᕐᓗᑎᒃ ᓄᓇᓖᑦ, ᐊᕕᒃᑐᖅᓯᒪᓂᐅᔪᑦ, ᑲᓇᑕᒥᐅᑦ, ᓄᓇᕐᔪᐊᕐᒥᐅᓪᓗ ᖃᐅᔨᒪᓂᕐᒥᓂᒃ ᑕᐅᖅᓱᖃᑦᑕᐅᑎᔪᓐᓇᕐᓂᐊᕐᓗᑎᒃ ᐳᔪᕐᓗᖕᓂᒃ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᔪᓂᒃ ᐱᔾᔪᑎᖃᖅᑐᓂᒃ ᖃᓄᐃᓕᐅᖅᑕᐅᔪᒪᔪᓂᒃ ᐊᒻᒪᓗ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᐊᒃᑐᖅᑕᐅᕙᓪᓕᐊᓂᕐᒥᒃ ᐋᕿᒋᐊᖅᑕᐅᕙᓪᓕᐊᔪᓂᒡᓗ.

- ᖃᐅᔨᒪᓕᖅᑎᑦᑎᒃᑲᓐᓂᕈᒪᓗᑎᒃ ᑐᑭᓯᔭᐅᑎᑦᑎᓗᑎᒃ ᓄᓇᕗᒻᒥ ᐃᓱᒪᓗᑕᐅᔪᓂᒃ ᓯᓚᕐᔪᐊᕐᒥ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᐊᒻᒪᓗ ᐊᐅᓚᑕᐅᑦᑎᐊᒃᑲᓐᓂᓇᐊᖃᕐᓂᖏᓐᓂᒃ ᐳᔪᕐᓗᓕᐊᖑᕙᓪᓕᐊᔪᑦ.

- ᓄᓇᕗᒻᒥᐅᑦ ᐱᔪᒥᓴᕐᓗᒋᑦ ᒐᕙᒪᒃᑯᓪᓗ, ᒐᕙᒪᐅᖏᑦᑐᓪᓗ, ᐃᖃᓇᐃᔭᕐᕕᓪᓗ ᐃᓄᕐᑯᑎᒋᔭᐅᔪᓪᓗ ᖃᓄᖅᑑᓇᐊᖃᑕᐅᕐᑯᓗᒋᑦ ᐊᐅᓚᑕᐅᓂᖏᓐᓂᒃ ᐳᔪᕐᓗᓕᐅᕈᑕᐅᕙᖅᑐᑦ ᐆᒻᒪᕐᑯᑎᓂᒃ ᐊᐅᓚᑦᑎᓐᓂᖅᓴᐅᓂᒃᑯᑦ ᐊᒻᒪᓗ ᐊᓯᖓᖏᑦ ᐆᒻᒪᕐᑯᓯᐅᕈᑕᐅᔪᓐᓇᖅᑐᓂᒃ ᑐᑭᓯᒋᐊᕋᓱᖕᓂᕐᒥᒃ.

- ᓇᓗᓇᐃᔭᕐᓗᒋᑦ ᐊᑐᓕᕐᓗᒋᓪᓗ ᐊᑐᓪᓚᓇᓕᕈᓐᓇᖅᑐᑦ ᑐᑭᖃᑦᑎᐊᖅᑐᑦ ᐊᑯᓂᐅᓂᐊᖅᑐᒧᑦ ᕿᓚᒻᒥᐅᓂᐊᖅᑐᒧᓪᓗ ᑐᕋᖓᔪᑦ ᓯᕗᓂᒃᓴᒥ ᒥᒃᓱᕙᓪᓕᕈᑕᐅᓯᒪᓂᐊᖅᑐᑦ ᐳᔪᕐᓗᓕᐊᖑᕙᓪᓕᐊᔪᓂᒃ ᓄᓇᕗᒻᒥ, ᐃᓱᒪᒋᓯᓐᓇᕐᓗᒋᑦ ᑮᓇᐅᔭᔭᒃᓴᐅᑎᒃᓴᐅᔭᓇᐊᓖᑦ, ᐊᕙᑎᒧᓪᓗ ᐃᓄᖃᑎᒌᒃᑐᓄᓪᓗ ᐊᑭᖃᕐᓂᖏᑦ ᐊᒻᒪᓗ ᐃᑲᔫᓯᐊᒃᓴᐅᔪᓐᓇᕐᓂᖏᓐ.

- ᓇᓗᓇᐃᕐᓗᒋᑦ ᑮᓇᐅᔭᔭᒃᓴᓂᒃᑯᑦ ᐃᓄᓯᓕᐅᕈᓐᓇᕐᓂᒃᑯᓪᓗ ᓴᕿᑦᑐᓐᓇᖅᑐᑦ ᐊᑐᖅᑕᐅᑦᑎᐊᒃᑲᓐᓂᖃᑦᑕᖅᐸᑕ ᐱᕐᑯᑏᓐ ᐊᒻᒪᓗ ᓴᓗᒪᓂᖅᓴᐃᑦ ᓴᓇᔾᔪᑏᓐ.

- ᓇᓗᓇᐃᕐᓗᒋᑦ ᑮᓇᐅᔭᖅᑖᕐᕕᐅᔪᓐᓇᖅᑐᑦ ᐊᑐᓕᕆᐊᕈᑎᒃᓴᖏᓐᓄᑦ ᖃᓄᐃᓕᐅᖅᑕᐅᔾᔪᑎᒃᓴᐃᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᑦ.

4.4 ᒪᓕᒃᑕᐅᔪᒃᓴᑦ ᐅᒃᐱᕆᔭᐅᔪᑦ

ᐅᑯᐊ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᖅᑐᑦ ᒪᓕᒐᖃᕐᓂᐊᖅᑐᑦ ᐊᐅᓚᑕᐅᓗᑎᒃ ᒪᒃᑯᓄᖓ ᐅᒃᐱᕆᔭᐅᔪᓄᑦ:

ᐱᔨᑦᑎᕐᓂᖅ ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᓴᕿᔭᖅᑎᑦᑎᓂᐊᖅᑐᑦ ᓯᕗᓕᐅᖅᑎᐅᓂᕐᒥᒃ ᐱᓇᓱᑦᑎᐊᕐᓗᑎᒃ ᑲᒪᑦᑎᐊᕐᓗᑎᒡᓗ ᖃᓄᐃᓕᐅᕐᓂᐊᓕᖅᑕᒥᓂᒃ ᐊᐅᓚᑦᑎᓂᖏᓐᓂ ᐳᔪᕐᓗᖕᓂᒃ ᐊᒻᒪᓗ ᖃᓄᐃᓕᐅᕐᓂᒥᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ. ᑕᒪᓐᓇ ᓯᕗᓕᐅᖅᑎᐅᓂᖅ ᐃᑲᔪᕐᓂᖃᕐᓂᐊᖅᑐᖅ ᑕᒪᐃᓐᓂᒃ ᓄᓇᕗᒻᒥᐅᓂᒃ ᑐᖓᕕᖃᖅᓱᓂᓗ ᖃᐅᔨᒪᓂᖏᓐᓂᒃ ᐊᔪᖏᓐᓂᖏᓐᓂᒡᓗ.

ᐊᔨᖃᑎᒌᖕᓂᖅ ᐃᓄᐃᑦ, ᓄᓇᓖᑦ, ᐃᖃᓇᐃᔭᕐᕕᑦ, ᐊᓯᖏᓪᓗ ᐊᒃᑐᖅᑕᐅᓯᒪᔪᑦ ᑎᒥᐅᔪᑦ ᐱᕕᒃᓴᖃᖅᑎᑕᐅᑦᑎᐊᕐᓂᐊᖅᑐᑦ ᑕᐅᖅᓱᖃᑦᑕᐅᑎᔪᓐᓇᕐᓂᖅ ᐃᓱᒪᒋᔭᐅᔪᓂᒃ ᐃᓚᐅᔪᓐᓇᕐᓗᑎᒡᓗ ᐃᓱᒪᓕᐅᖅᑎᐅᖃᑕᐅᓂᕐᒥᒃ ᐱᒋᐊᖅᑎᑕᐅᓂᐊᖅᑐᓂᒃ ᐃᖏᓄᑦ ᐊᒃᑐᖅᓯᓯᒪᖃᑕᐅᓂᐊᖅᑐᓂᒃ.

ᐱᓕᕆᖅᑎᒌᖕᓂᖅ ᐊᑐᑦᑎᐊᕋᓱᖕᓂᖅ ᓯᓚᑐᓂᒃᑯᑦ ᓄᓇᒥᐅᑕᓂᒃ ᓄᓇᕗᒻᒥᑐᓂᒃ ᐊᑐᖅᑎᒌᖕᓂᒃᑯᑦ ᐊᒻᒪᓗ ᐱᓕᕆᖅᑎᒌᑦᑎᐊᕈᓐᓇᕐᓂᒃᑯᑦ ᑐᖓᕕᐅᓗᑎᒃ ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖅᖕᒋᑦ ᐊᒻᒪᓗ ᓱᓇᑐᐃᓐᓇᕐᓂᒃ ᖃᐅᔨᓴᐃᑉᖕᓂᕐᒥᒃ.

ᐱᓕᒻᒪᒃᓴᕐᓂᖅ ᓄᓇᑦ ᐃᓚᐅᖃᑦᑕᕐᓗᑎᒃ ᐊᑐᓕᖅᑎᑦᑎᑉᓗᑎᒡᓗ ᐱᒋᐊᖅᑎᑕᐅᔪᒪᓕᖅᑐᓂᒃ ᐱᐅᓯᑉᓕᕈᑕᐅᓂᐊᖅᑐᓂᒃ ᓇᖕᒥᓂᖅ ᐱᓕᒻᒪᒃᓴᕈᓐᓇᕐᓂᕐᒥᒃ, ᐊᐅᓚᑦᑎᓂᖃᕈᓐᓇᕐᓂᖅ ᐊᒻᒪᓗ ᐊᔪᖕᒋᓐᓂᖕᒋᓐᓂᒃ.

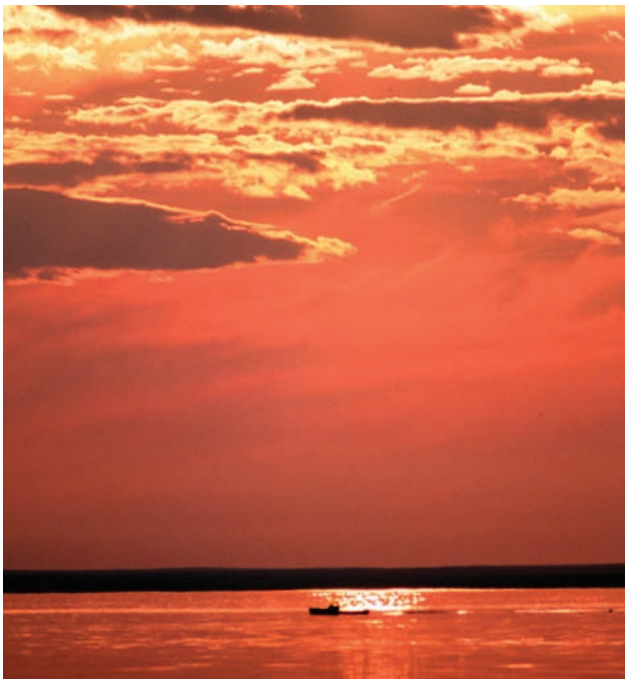
ᑕᒪᐃᓐᓂᒃ ᑲᑐᔾᔨᖃᑎᒌᒋᐊᖃᕐᓂᖕᒋᑦ ᐱᓕᕆᖃᑎᒌᒋᐊᖃᕐᓂᖕᒋᑦ ᑎᑭᓐᓇᓱᖕᓂᐊᕐᓗᒋᑦ ᑐᕋᒐᕆᔭᐅᔪᑦ ᑎᑭᑕᐅᔪᒪᔪᓪᓗ ᖃᓄᐃᓕᐅᕈᑕᐅᔪᓂ ᑎᒍᒥᐊᖅᑕᐅᔭᕆᐊᖃᖅᑐᑦ ᑕᒪᐃᓐᓄᑦ ᐃᓚᒋᔭᐅᔪᓄᑦ ᐃᓐᓄᖃᑎᒌᒃᑐᓂ, ᐃᓚᒋᔭᐅᓗᑎᒃ ᒐᕙᒪᐃᑦ, ᓇᖕᒥᓂᖃᖅᑐᓪᓗ, ᐃᓄᑐᐃᓐᓇᐃᓪᓗ. ᑕᒪᓐᓇ ᐅᒃᐱᕆᓪᓗᒍ ᓄᓇᕗᒻᒥᐅᑦ ᐃᑲᔪᖅᓱᐃᖃᑕᐅᕗᑦ ᑲᓇᑕᒥ ᐊᖑᒪᓇᓱᖕᓂᖕᒋᓐᓂ ᐱᓕᕆᐊᕆᓂᐊᕐᓂᕋᖅᓱᒪᔭᖕᒋᓐᓂᒃ ᐳᔪᕐᓗᖕᓂᒃ ᒥᒃᓵᕙᓪᓕᖅᑎᕆᓂᕐᒥᒃ ᐊᖅᑯᑎᒋᓗᒋᑦ ᓄᓇᕐᔪᐊᕐᒥᐅᓕᒫᓂ ᐊᖕᒋᕈᑏᓐ.

ᓂᕿᑦᑖᖅᓯᒪᔪᑦ ᐱᕙᓪᓕᐊᓗᒋᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᐃᑦ ᐊᑐᕐᓂᐊᖅᑐᑦ ᐊᑯᓂᐅᔪᒧᑦ, ᑲᒪᑦᑎᐊᔪᒃᓴᓯᒪᓂᕐᒧᑦ ᖃᓄᐃᓕᐅᕈᑎᒋᔭᐅᓂᐊᖅᑐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖕᒋᓂᒃ ᐊᒻᒪᓗ ᐳᔪᕐᓗᖕᓂᒃ ᐊᑐᖃᑦᑕᕐᓂᖕᒋᓐᓂᒃ ᒥᑭᒡᓕᕙᓪᓕᐊᑎᑦᑎᓂᖅ ᖃᐅᔨᓴᕐᓗᒋᑦ ᐱᐅᖕᒋᑦᑐᑦ ᐊᒃᑐᖅᓯᓕᖅᑐᑦ ᓄᓇᕗᒻᒥᐅᑦ ᐋᓐᓂᐊᖃᕐᓇᖕᒋᓐᓂᖕᒋᓐᓄᑦ ᐊᕙᑎᒧᓪᓗ ᓱᕈᕈᑕᐅᔪᓐᓇᖅᑐᑦ ᐱᓗᐊᕈᓐᓂᖅᑎᓐᓇᓱᒡᓗᒋᑦ.

ᓇᓕᒧᒋᒃᑐᓂᒃ ᐱᓕᕆᐊᖃᖃᑕᐅᓂᖅ ᐊᐅᓚᑕᐅᓂᖕᒋᑦ ᐳᔪᕐᓗᐃᑦ ᑲᒪᒋᔭᐅᔭᕆᐊᖃᕐᒪᑕ ᐅᔾᔨᖅᑐᖅᑕᐅᑦᑎᐊᕐᓗᑎᒃ ᓄᓇᕗᒻᒥ ᐱᕙᓪᓕᐊᔪᑦ ᐃᓐᓯᓕᐅᕈᑎᕙᓪᓕᔭᖕᒋᑦ ᐱᐅᖕᒋᑦᑐᓂᒃ ᐊᒃᑐᕐᓂᕐᓗᒃᑕᐅᓗᐊᖅᑯᖕᒋᓗᒋᑦ ᐊᒻᒪᓗ ᐊᔪᕐᓇᖕᒋᑦᑕᕐᓂᖕᒋᑦ, ᓇᓗᓇᐃᖅᑕᐅᖃᑦᑐᑎᒃ ᐱᕙᓪᓕᐊᔾᔪᑕᐅᔪᓐᓇᖅᑐᑦ.

ᐊᑑᑎᖃᖅᑐᓂᒃ ᐱᑕᖃᓗᐊᕈᓐᓂᖅᑎᑦᑎᕙᓪᓕᐊᓂᖅ ᐱᓕᕆᔪᖃᕆᐊᖃᖅᑐᖅ ᓯᕗᒻᒧᐊᒃᑎᓐᓇᓱᒡᓗᒋᑦ ᐊᕙᑎᕗᑦ, ᑮᓇᐅᔭᔭᒃᓴᐅᑎᒃᓴᕗᑦ ᐃᓄᓯᕗᓪᓗ ᑐᕋᓴᕆᔪᒪᔭᖕᒋᑦ ᐃᓄᖕᓂ ᓄᓇᕗᒻᒥ, ᐅᔾᔨᖅᑐᕐᓗᒋᑦ ᓄᓇᕗᒻᒥᐅᑦ ᖃᓄᐃᓕᒋᐊᕈᑎᒋᖃᑦᑕᖅᑕᖕᒋᑦ ᐊᐅᓚᑦᑎᓂᕐᒥᓂᒃ ᐳᔪᕐᓗᖕᓂᒃ ᓴᕿᑉᐸᓪᓕᐊᔪᓂᒃ ᐃᑲᔪᖅᓱᐃᕐᑯᓪᓗᒋᑦ ᑕᒪᐃᓐᓂᒃ ᓯᕗᓪᓕᐅᖅᐸᐅᔭᐅᓯᒪᕐᑯᔭᐅᔪᓂᒃ ᒐᕙᒪᒃᑯᖕᒋᓐᓄᑦ ᓄᓇᕗᒻᒥ.

ᐅᔾᔨᖅᑐᑦᑎᐊᖕᒋᓐᓇᕐᓗᓂ ᐱᓕᕆᕙᓪᓕᐊᓂᖅ ᐃᓱᒪᒋᓪᓗᒋᑦ ᓇᓗᓇᕐᓂᖕᒋᑦ ᐃᓚᖕᒋᑦ ᐊᒃᑐᖅᓯᕙᓪᓕᐊᓂᐊᖅᑐᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖕᒐᓂᒃ ᐊᒻᒪᓗ ᐅᓗᕆᐊᓇᕈᓐᓇᕐᓂᖕᒋᓐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖕᒐᓂᒃ ᐃᓄᖕᓄᑦ ᐊᕙᑎᒧᓪᓗ, ᐅᕐᑯᒪᐃᓐᓂ ᓴᕿᑉᐸᓪᓕᐊᔪᑦ ᐅᕙᓪᓗᓐᓂᑦ ᐅᔾᔨᖅᑐᑦᑎᐊᕐᓗᒋᑦ ᐱᓕᕆᐊᓗᒋᑦ ᐊᑐᖅᑕᐅᔭᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᐱᔭᔪᑎᒃᓴᖃᑦᑎᐊᕐᓂᐊᕐᓂᕐᒧᑦ ᐱᓂᕐᓗᒃᑎᑦᑎᑕᐃᓕᒪᕙᓪᓕᐊᓂᕐᒥᒃ ᐅᑕᕿᖕᒋᖕᒐᕐᓂᐊᕋᖕᒐᑕ ᖃᐅᔨᓴᖅᑕᐅᓯᒪᔪᒃᑯᑦ ᓇᓗᓇᕈᓐᓂᓪᓕᓇᖕᓂᐊᖅᑐᓂᒃ.



5.0 ᐱᓕᕆᐊᒃᓴᐃᑦ ᖃᓄᐃᓕᐅᖅᑕᐅᓂᐊᖅᑐᓪᓗ

ᖃᓄᖅᑑᕈᑕᐅᓂᐊᖅᑐᑦ ᓄᓇᕗᒻᒥ, ᒥᒃᓵᕝᕙᓪᓕ-ᖅᑎᑦᑎᓂᕐᒧᑦ ᐳᔪᕐᓗᖕᓂᒃ ᐊᒻᒪᓗ ᑲᒪᒋᔪᒪᓪᓗᒋᑦ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᐊᒃᑐᖅᑕᐅᕙᓪᓕᐊᔪᓄᑦ, ᓴᕿᑦᑎᔭᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᐃᓱᒪᒋᔭᐅᖄᑕᐅᕐᓗᑎᒃ ᓄᓇᓕᑦ ᐊᒻᒪᓗ ᐊᑐᓂ ᐃᖃᓇᐃᔭᕐᕕᑦ ᐃᓚᐅᔭᕆᐊᖃᖅᑎᓪᓗᒋᑦ ᑕᒪᓐᓂ ᓄᓇᕗᒻᒥᐅᓂ. ᖃᓄᖅᑑᕈᑎᒋᓂᐊᖅᑕᖏᑦ ᑐᖓᕕᖃᕐᓂᐊᖅᑐᑦ ᑐᑭᓕᐅᖅᑕᐅᓯᒪᓗᑎᓗ ᒫᓐᓇᐅᔪᖅ ᒪᓕᒐᖅᑎᒍᑦ, ᐊᑐᐊᒐᒃᑯᑦ ᐱᒋᐊᖅᑎᑕᐅᓯᒪᔪᓄᓪᓗ ᒐᕙᒪᒃᑯᓐᓄᑦ ᓄᓇᕗᒻᒥ ᐊᒻᒪᓗ ᒪᓕᒃᑕᐅᓗᑎᒃ ᒪᓕᒃᑕᐅᔭᕆᐊᓖᑦ ᐃᓗᓕᖏᑦ ᓄᓇᕗᒻᒥ ᓄᓇᑖᕈᑎᓂ ᐊᖏᕈᑎᓂ.

ᒪᑯᐊ ᓇᓗᓇᐃᔭᖅᑕᐅᓯᒪᔪᑦ ᖃᓄᖅᑑᕆᐊᕈᑎᒃᓴᐃᑦ ᑎᑭᑕᐅᔪᒪᔪᓄᓪᓗ ᐱᒋᐊᕈᑎᒃᓴᐃᑦ ᐃᓚᒋᔭᐅᓂᐊᖅᑐᑦ ᖃᓄᐃᓕᐅᕈᑎᒃᓴᖏᓐᓂᒃ ᐊᒻᒪᓗ ᐱᓕᕆᐊᒃᓴᓂᒃ ᐸᕐᓇᒃᑕᐅᓯᒪᔪᑦ ᐋᕿᐅᒪᔭᕆᐊᖃᖅᓱᑎᒡᓗ ᑕᓪᓕᒪᓄᑦ ᐊᕕᒃᑐᖅᓯᒪᔪᓄᑦ. ᑕᒪᒃᑯᐊ ᐃᓱᒪᒋᔭᐅᓂᐊᖅᑐᑦ ᐊᕙᒃᑐᖅᓯᒪᓂᐅᔪᓂ ᐃᒪᓐᓇᐃᑦᑑᔪᑦ:

ᐱᐅᓯᕙᓪᓕᖅᑎᑦᑎᓂᖅ ᖃᐅᔨᒪᔭᐅᓂᖏᓐᓂᒃ ᑐᑭᓯᐅᒪᔭᐅᓂᖏᓐᓂᓗ

ᐃᓄᓕᒫᑦ ᖃᐅᔨᒪᓕᖅᑎᑕᐅᕙᓪᓕᐊᓗᑎᒃ ᐃᓕᓐᓂᐊᖅᑎᑕᐅᓯᒪᓗᑎᒡᓗ ᓄᓇᕗᒻᒥᐅᑦ ᑐᑭᓯᐅᒪᓕᕐᓂᐊᖅᐸᑕ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅ-ᐸᓪᓕᐊᓂᖓ ᖃᓄᖅ ᑐᑭᖃᕐᒪᖔᑦ ᐃᖏᓄᑦ ᐊᒻᒪᓗ ᐃᓚᐅᔪᓐᓇᐃᓕᖅᑯᓪᓗᒋᑦ ᖃᓄᖅᑑᖅᑕᐅᔪᒪᔪᓂ.

ᒐᕙᒪᒃᑯᑦ ᓯᕗᓕᐅᖅᑎᐅᓂᖏᑦ ᓇᖏᓂᖅ ᐊᑐᖃᑦᑕᕐᓂᖏᓐᓄᑦ

ᒐᕙᒪᒃᑯᑦ ᒪᓕᒃᑕᐅᑦᑎᐊᕈᓐᓇᕐᓂᐊᖅᑐᑦ ᓴᕿᔮᖅᑐᒥᒃ ᐊᑐᖃᑦᑕᕈᑎᒃ ᒪᓐᓇᐅᔪᖅ ᓄᑖᕐᓂᓗᓪᓗ ᒥᒃᓵᕝᕙᓪᓕᕈᑎᒃᓴᓂᒃ ᐳᔪᕐᓗᖕᓂᒃ.

ᖃᓄᖅᑑᓇᐊᖅᑎᑦᑎᓂᖅ ᐃᓚᒋᔭᐅᔪᓕᒫᓂᒃ ᓇᐅᒃᑯᑐᐃᓐᓇᖅ

ᖃᓄᖅᑑᖃᑕᐅᑎᑦᑎᓇᓱᖕᓂᖅ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᒐᕙᒪᐅᖃᑕᐅᖏᑦᑐᓂ ᐃᓚᒋᔭᐅᔪᓂ ᐃᓅᖃᑕᐅᔪᓂ.

ᐱᕙᓪᓕᐊᑎᑦᑎᓂᖅ ᓄᑖᕐᓂᒃ ᓴᓇᕐᕈᑎᒃᓴᓂᒃ ᓴᓇᔭᐅᓂᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᓂᖏᓐᓂᓗ

ᓴᓇᔭᐅᒃᑲᐃᓂᖅ ᓄᑖᕐᓄᑦ ᐅᒻᒪᖅᑯᓕᐅᕐᕕᒃᓴᓂᒃ ᐊᑐᖅᑐᐊᖓᕈᓐᓇᕋᔭᖅᑐᓂᒃ ᑎᑭᑎᑕᐅᓯᒪᖃᑦᑕᖅᑐᑦ ᐅᖅᓱᐊᓗᒃᓴᔭᐃᑦ ᐊᑐᖅᑕᐅᖏᓐ-ᓂᖅᓴᐅᔪᓐᓇᕐᓂᐊᕐᒪᑕ.

ᖃᐅᔨᒪᓂᕐᒥᒃ ᐊᑐᕐᓂᖅ ᑐᖓᕕᒃᓴᓕᐅᕈᑎᒋᓂᐊᕐᓗᒋᑦ

ᑕᑯᓇᕐᓂᖅ ᐱᐅᓯᕙᓪᓕᐊᑎᑦᑎᓂᕐᒥᒃ ᑐᑭᓯᒪᐅᔾᔪᑎᓂᒃ, ᓂᕈᑦᑐᓇᐊᖅᑎᑦᑎᓂᖅ ᖃᐅᔨᒪᔭᐅᕙᓪᓕᐊᔪᓂᒃ, ᐱᓕᕆᖃᑎᒌᒍᑎᒃᓴᓂᒃ ᐱᐅᓯᒋᐊᖅᑎᑦᑎᓂᖅ ᐊᒻᒪᓗ ᓄᓇᕗᒻᒥ ᓯᓇᑐᐃᓐᓇᕐᓂᒃ ᖃᐅᔨᓴᕈᓐᓇᕐᓂᕐᒥᒃ ᐊᖏᒡᓕᒋᐊᖅᑎᑦᑎᓂᖅ.

5.1 ᓴᓇᔭᐅᕙᓪᓕᐊᓂᖏᑦ ᓄᑖᙳᖅᑎᖅᑕᐅᕙᓪᓕᐊᖏᓐᓇᕐᓂᖏᓪᓗ ᐱᓕᕆᐊᒃᓴᐃᑦ ᐸᕐᓇᐅᑏᑦ

ᓄᓇᕗᒻᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᖃᓄᐃᓕᐅᕈᑏᓐ ᐃᓗᓕᖃᖅᑐᑦ ᑐᕋᒐᕆᔭᐅᔪᒪᔪᓂᒃ ᑎᑭᑕᐅᔪᒪᔪᓂᒡᓗ ᑐᖓᕕᐅᒋᐊᓂᐊᖅᑐᓂᒃ ᐱᓕᕆᐊᒃᓴᓂᒃ ᐸᕐᓇᒃᑕᐅᓯᒪᓂᐊᖅᑐᓂᒃ. ᐱᓕᕆᐊᒃᓴᐃᑦ ᓴᓇᔭᐅᕙᓪᓕᐊᓂᐊᖅᑐᑦ ᓄᑖᙳᖅᑎᑕᐅᖃᑦᑕᐃᓐᓇᕐᓗᑎᒡᓗ ᐱᖓᓱᑕᒫᖅ ᑕᓕᒪᑕᒫᓪᓗ ᐊᕐᕋᒍᐃᑦ ᐊᓂᒍᕋᖓᑕ, ᐃᓚᖃᕆᐊᖃᕐᓂᖏᓐᓄᑦ ᓄᑖᕐᓂᒃ ᓴᓇᕐᕈᑕᐅᕙᓪᓕᐊᓕᖅᑐᓂᒃ, ᓯᕗᓪᓕᐅᖅᐸᐅᔭᐅᕐᑯᔭᐅᔪᓂᒃ ᐊᒻᒪᓗ ᑮᓇᐅᔭᒃᓴᓂᒃ. ᐃᓄᐃᑦ ᑐᑭᓯᓂᐊᕐᕕᐅᖃᑦᑕᕐᓂᐊᖅᑐᑦ ᐱᒻᒪᕆᖓᑕ ᐃᓚᒋᔭᐅᔭᕆᐊᖃᖅᑐᓂᒃ ᓴᓇᔭᐅᓂᖏᓐᓂ ᐱᓕᕆᐊᒃᓴᐃᑦ ᖃᓄᐃᓕᐅᕈᑕᐅᓂᐊᖅᑐᓂ.

ᐱᕙᓪᓕᐊᑎᑦᑎᓂᖅ ᐊᒻᒪᓗ ᐊᑐᓕᕆᐊᖅᑎᑦᑎᓂᖅ ᓯᕗᓂᒃᓴᒥ ᐱᓕᕆᐊᒃᓴᓕᐊᖓᓂᐊᖅᑐᑦ ᐃᓚᖃᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᐃᓱᒪᒋᔭᐅᓯᒪᔪᓂᒃ ᐊᓯᔾᔨᖅᓯᒪᔪᓂᒃ ᑲᓇᑕᒥ ᓄᓇᕐᔪᐊᕐᓕᒫᒥᓗ ᖃᓄᐃᓕᖓᕙᓪᓕᐊᓂᖏᓐᓂᒃ ᐊᒻᒪᓗ ᓯᕗᓪᓕᖅᐸᐅᔭᐅᑎᑕᐅᓯᒪᔪᓂᒃ ᒐᕙᒪᒃᑯᖏᓐᓄᑦ ᓄᓇᕗᒻᒥ ᒪᓕᒃᓗᒋᑦ ᑎᑎᕋᖅᓯᒪᔭᖏᑦ ᓴᕿᓯᒪᔭᖏᑦ ᓯᕗᓪᓕᖅᐸᐅᔭᐅᕐᑯᔭᐅᓯᒪᔪᑦ ᐊᒻᒪᓗ ᐊᑐᐊᒐᐃᑦ ᐱᒋᐊᖅᑎᑦᑎᓯᒪᔭᖏᑦ ᐊᑐᖅᑕᐅᓂᖏᓪᓗ ᓄᓇᕗᒻᒥ ᓄᓇᑖᕈᑎᓂ ᐊᖏᕈᑏᓐ.

5.2 ᖃᓄᐃᓕᐅᖅᑎᐅᓂᖏᑦ ᐊᒻᒪᓗ ᑲᒪᒋᔭᕆᐊᖃᖅᑕᖏᑦ

ᑮᓐ 2002-ᒥ, ᒐᕙᒪᒃᑯᑦ ᓄᓇᕗᒻᒥ ᓇᓗᓇᐃᖅᓯᓚᐅᕐᒪᑕ ᖃᓄᐃᓕᐅᖅᑎᐅᓂᐊᕐᒪᖔᒐᑕ ᒐᕙᒪᒃᑯᑦ ᖃᓄᖅᑑᕈᑎᒋᓂᐊᖅᑕᖏᓐᓂᒃ ᓯᓚᐅᖅ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓂ ᐊᒻᒪᓗ ᐆᒪᒪᕐᑯᑎᓕᕆᓂᕐᒧᑦ ᐃᓱᒪᒎᑕᐅᔪᓂ.

- ᒐᕙᒪᒃᑯᑦ ᐃᑯᐱᒐᓪᓕᕆᔨᒃᑯᑦ ᑎᓕᔭᐅᓯᒪᖓᑕ ᖃᐅᔨᓴᖅᑎᐅᓂᕐᒥᒃ ᐊᒃᑐᖅᑕᐅᓯᓂᖏᓐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖏᓐᓄᑦ ᐱᔾᔪᑕᐅᔪᓂᒃ ᓄᓇᕗᑦ ᐊᕙᑎᖓᓄᑦ, ᐊᒻᒪᓗ ᓴᕿᑦᑎᔨᐅᓪᓗᑎᒃ ᖃᓄᐃᓕᐅᕈᑕᐅᔭᕆᐊᓕᖓᓂᒃ ᓇᓗᓇᐃᖅᓯᓯᒪᔪᓂᒃ, ᐅᓂᒃᑳᖅᓯᒪᔪᓂᒃ, ᓴᕿᑎᑎᔾᔪᑎᓂᒡᓗᓐᓂᑦ ᐊᒃᑐᖅᑕᐅᓯᒪᓂᖏᓐᓂᒃ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓄᑦ ᓄᓇᕗᑦ ᓄᓇᕗᒻᒥᐅᓪᓗ.

- ᐃᑯᒻᒪᖅᑯᑎᓕᕆᔨᒃᑯᑦ, ᐅᖅᓱᐊᓗᒃᓴᓕᕆᔨᒃᑯᓪᓗ ᖁᓪᓕᒃᑯᓪᓗ ᑯᐊᐳᕆᓴᒃᑯᖏᑦ ᑎᓕᔭᐅᓯᒪᔪᑦ ᑲᒪᔨᐅᖃᑦᑕᕆᐊᖃᕐᓂᕐᒥᒃ ᐆᒻᒪᕐᑯᑎᑐᖅᐸᓪᓕᐊᓂᕐᒥᒃ ᐊᑐᖅᑕᐅᔪᓂᒃ, ᐆᒻᒪᕐᑯᑎᑐᓗᐊᖅᑕᐃᓕᒪᑎᑦᑎᓂᕐᒥᒃ ᐊᒻᒪᓗ ᐊᓯᖕᒐᖏᓐᓂᒃ ᐊᑐᖅᑕᐅᓕᕈᓐᓇᖅᑐᓂᒃ ᖃᐅᔨᒪᓂᕐᒥᒃ ᐆᒻᒪᕐᑯᓯᐅᕈᑕᐅᔪᓐᓇᖅᑐᓂᒃ ᓴᓇᔭᐅᔪᓐᓇᖅᑐᓂᒃ ᓄᓇᕗᒻᒥ, ᐊᓯᓕᒫᖏᓐᓂᓗ ᓱᓇᑐᐃᓐᓇᕐᒥᒃ ᐃᓚᒋᔭᖏᓐᓂᒃ.

ᖃᐅᔨᓴᕈᑏᑦ ᓄᓇᕗᒻᒥ ᓯᓚᐅᑉ ᐊᓯᔾᔨᖅᐸᓪᓕᐊᓂᖓᓂᒃ ᖃᓄᐃᓕᐅᕈᑎᓂᒃ ᐊᒻᒪᓗ ᐱᓕᕆᐊᒃᓴᓕᐊᖑᓯᒪᔪᓂᒃ ᑲᒪᒋᔭᐅᖓᒪᑕ ᒥᓂᔅᑕᐃᑦ ᑐᒡᓕᕆᔭᖏᑦ ᓯᕗᓕᐅᖅᑎᐅᔪᑦ ᑲᑎᒪᔨᕋᓛᖏᑦ. ᑲᒪᒋᔭᐅᔪᑦ ᑖᒃᑯᐊᑑᖏᒃᑲᓗᐊᕆᓪᓗᑎᒃ, ᒥᓂᔅᑕᐃᑦ ᑐᖏᓕᕆᔭᖏᑦ ᐃᑯᐱᒡᓚᕆᓂᕐᒥᒃ, ᒥᓂᔅᑕᐅᔪᓂᒃ ᐊᒻᒪᓗ ᒐᕙᒪᐅᖃᑎᒌᒃᑐᓕᕆᔨᒃᑯᓐᓂᒃ, ᓴᓇᔪᓕᕆᔨᒃᑯᓐᓂᒃ, ᓄᓇᕗᒻᒥ ᐃᒡᓗᓕᕆᔨᕐᔪᐊᒃᑯᓐᓂ, ᐊᒻᒪᓗ ᖁᓪᓕᒃᑯᓐᓂᒃ ᐆᒻᒪᕐᑯᑎᓕᕆᔨᒃᑯᓐᓂᒃ, ᐃᒃᓯᕙᐅᑕᐅᓪᓗᓂ ᐊᐅᓚᑦᑎᔨᓕᕆᔨᒃᑯᑦ ᒐᕙᒪᐅᖃᑎᒌᒃᑐᓕᕆᔨᒃᑯᓪᓗ ᑐᒡᓕᕆᔭᖓᑦ. ᑲᑎᒪᔨᕋᓛᑦ ᑲᒪᔨᐅᓂᐊᖅᑐᑦ ᒪᑯᓂᖓ:

- ᐊᑐᓕᖅᑎᑦᑎᕙᓪᓕᐊᓂᕐᒥᒃ, ᖃᐅᔨᓴᐃᓂᕐᒥᒃ ᑐᑭᓯᓂᐊᖃᑦᑕᕐᓂᕐᒥᒡᓗ ᐱᓕᕆᐊᖑᓯᒪᔪᓂᒃ.

- ᓴᓇᖃᑦᑕᕐᓂᖅ ᓄᑖᖑᕆᐊᖅᑎᑦᑎᖃᑦᑕᕐᓂᕐᓗ ᐱᓕᕆᐊᒃᓴᓂᒃ ᐸᕐᓇᒃᑕᐅᓯᒪᔪᓂᒃ.

5.3 ᖃᐅᔨᓴᐃᕙᓪᓕᐊᖏᓐᓇᕐᓂᖅ ᐅᓂᒃᑳᖃᑦᑕᕐᓂᕐᓗ

ᐊᑐᓕᖅᑎᑕᐅᕙᓪᓕᐊᓂᖏᑦ ᖃᓄᖅᑑᕈᑕᐅᓯᒪᔪᑦ ᑎᑎᕋᖅᑕᐅᓯᒪᔪᑦ ᐱᓕᕆᐊᒃᓴᓂ ᐸᕐᓇᐅᑎᓂ ᐱᓕᕆᐊᖑᖃᑕᐅᔭᕆᐊᖃᕐᓂᐊᖅᑐᑦ ᑕᒪᐃᓐᓄᑦ ᓄᓇᕗᒻᒥᐅᓄᑦ ᑲᔪᓯᑦᑎᐊᕐᓂᐊᖅᐸᑕ. ᐱᓕᕆᐊᒃᓴᓄᑦ ᐸᕐᓇᐅᑏᓐ ᐃᓚᖃᕐᓂᐊᕐᒥᔪᑦ ᖃᐅᔨᓴᐃᕙᓪᓕᐊᓂᕐᒥᒃ ᐊᒻᒪᓗ ᐅᓂᒃᑳᓕᐅᖃᑦᑕᕐᓂᕐᒥᒃ ᓴᕿᑕᐅᖃᑦᑕ-ᕆᐊᖃᕐᓂᐊᖅᑐᓂᒃ ᖃᐅᔨᓴᖅᐸᓪᓕᐊᓗᒋᑦ ᐱᕙᓪᓕᐊᔭᐅᓯᒪᓂᖏᑦ ᖃᓄᐃᓕᐅᕈᑎᓂᖓᖅᑐᓂᒃ ᑑᕋᒐᓕᐊᖑᓯᒪᔪᓂᒃ ᑎᑭᑕᐅᓯᒪᔪᓂᓗ ᓴᓂᐊᓂ, ᐱᓕᕆᐊᖑᖃᑕᐅᓂᐊᕐᓗᑎ ᐅᓂᒃᑳᓕᐊᒃᓴᓂᒃ ᐃᓚᒋᔭᐅᔪᓄᑦ ᐊᒻᒪᓗ ᐃᓄᖕᓄᑦ ᑑᕋᖓᓂᐊᖅᑐᓂᒃ. ᐱᓕᕆᐊᒃᓴᓕᐊᖑᓯᒪᔪᑦ ᕿᒥᕐᕈᐊᖅᑕᐅᒃᑲᓐᓂᖃᑦᑕᕐᓂᐊᖅᑐᑦ ᓄᑖᖑᕆᖅᑎᖅᑕᐅᖃᑦᑕᕐᓗᑎᒃ ᐱᖓᓱᓂᑕᒫᖅ ᑕᓪᓕᒪᓄᑕᒫᖅ ᐊᕐᕋᒍᓄᑦ ᐊᓂᒍᖅᓯᒪᔪᓄᑦ ᐃᓗᓕᒃᓴᖅᑖᖃᑦᑕᕐᓂᐊᒪᕐᑕ ᓄᑖᕐᓂᒃ ᖃᐅᔨᒪᔭᐅᓕᖅᐸᓪᓕᐊᔪᓂᒃ, ᐊᓯᔾᔨᖅᐸᓪᓕ-ᐊᓂᖏᓐᓂᓗ ᓱᓇᑐᐃᓐᓇᐃᑦ ᓴᓇᕐᕈᑏᓐ, ᓯᕗᓪᓕᖅᐸᐅᔭᐅᓯᒪᔪᓪᓗ ᐊᓯᖑᖅᐸᑕ ᑮᓇᐅᔭᒃᓴᐃᓪᓗ, ᐊᒻᒪᓗ ᐱᓕᕆᐊᖑᐃᓐᓇᕈᓐᓇᕐᓂᐊᕐᒪᑕ ᑐᕋᒐᓕᐊᖑᓯᒪᔪᑦ ᑎᑭᑕᐅᔪᒪᔪᓪᓗ.

ᒥᓂᔅᑕᐃᑦ ᑐᒡᓕᕆᔭᖏᑦ ᓯᕗᓕᐅᖅᑏᑦ ᑲᑎᒪᔨᕋᓛᖑᔪᑦ ᑐᑭᓕᐅᖅᑎᐅᓂᐊᖅᑐᑦ ᖃᓄᐃᓕᖓᖃᑦᑕᕐᓂᐊᕐᒪᖔᒪᑕ ᐅᓂᒃᑳᕈᑕᐅᔭᕆᐊᖃᖅᑐᑦ ᐱᓕᕆᐊᒃᓴᐃᑦ ᐊᑐᖅᑕᐅᕙᓪᓕᐊᓯᒪᓂᖏᓐᓂᒃ ᐊᕐᕋᒍᑕᒫᖅ. ᐱᕐᑯᓯᖃᕆᐊᖃᕐᓂᐊᕐᒥᔪᑦ ᕿᒥᕐᕈᔭᐅᖃᑦᑕᕐᓗᑎᒃ ᐱᖓᓱᑕᒫᖅ ᑕᓪᓕᒪᑕᒫᓪᓗ ᐊᕐᕋᒍᓂᒃ ᐊᓂᒍᖅᑐᓂᒃ ᐊᑐᓕᖅᑎᕙᓪᓕᐊᓚᐅᖅᑐᓂᒃ ᖃᓄᐃᓕᐅᖅᑕ-ᐅᕐᑯᔭᐅᓯᒪᔪᓂᒃ ᐊᒻᒪᓗ ᐅᓂᒃᑳᓕᐊᖑᖃᑦᑕᕐᓗᑎᒃ ᐃᓄᓕᒫᓄᑦ ᐊᖅᑯᑎᒋᔭᐅᓗᑎᒃ ᒪᓕᒐᓕᐅᕐᕕᒃᑯᑦ.

ᑐᑭᓯᒋᐊᑲᓂᕈᒪᑯᕕᑦ ᐅᖃᕐᒋᓗᒍ:

ᐃᑯᐱᒡᓕᕆᔨᒃᑯᑦ
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ᐊᒡᒍᖅᓯᒪᓂᐊ 1110ᔭ
ᐃᖃᓗᐃᑦ, ᓄᓇᕗᑦ
X0A 0H0
ᐅᖃᑑᑕ: (867) 975 - 5929
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ᑎᑎᖅᑲᒃᑯᕝᕙᐊ 580
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APPENDIX– Climate Change Glossary

ᓱᖏᐅᔾᔨᓂᖅ

ᑕᒪᓐᓇ ᐊᑐᖅᑕᐅᒐᔭᖅᑐᖅ ᐊᐅᓚᓂᖅ ᑎᒥᐅᑉ ᐆᒪᔫᓪᓗᓐᓃᑦ ᐊᕙᑎᒥᓄᑦ ᐃᓂᓪᓚᒃᐸᒃᐳᖅ. ᑕᐃᒪᓕ ᑕᑯᓪᓗᒍ ᓯᓚᐅᑉ ᐊᓯᔾᔨᐅᑎᒋᔭᖓ, ᑕᒪᓐᓇ ᓱᖏᐅᔾᔨᓂᖅ ᐅᖃᐅᓯᖃᕐᒪᑦ ᐊᓯᔾᔨᐅᑎᓂᕐᒧᑦ ᐃᓅᓯᖃᖅᑐᖅ ᓄᓇᕐᔪᐊᒥᑦ ᐊᑐᕆᐊᖃᓕᖅᑕᖏᓐᓂᑦ ᑕᑯᓪᓗᒋᑦ ᐊᓯᔾᔨᖅᑎᑕᒃᓴᐅᖏᑦᑐᑦ ᓴᖅᑭᑎᖅᑐᑦ. ᑕᒪᒃᑯᐊ ᐊᓯᔾᔨᕈᑎᐅᔪᑦ ᓄᓇᒋᔭᖓᑕ ᐊᓯᔾᔨᕐᓂᖓᓐᓄᑦ ᒪᓕᒃᑲᔭᖅᑐᑦ. ᑕᐃᒪᓕ ᐊᓯᔾᔨᐅᑎᔪᓄᑦ ᒪᓂᕐᒥᖅᑕᐅᔭᕆᐊᖃᕐᓂᖏᓐᓂᑦ ᒥᑭᓕᖅᑎᑕᐅᓇᓱᒃᑎᓪᓗᒋᑦ ᐅᕝᕙᓗ ᐅᖓᕙᕆᐊᖅᑕᐅᓇᓱᒃᑎᓪᓗᒍ ᑕᒪᓐᓇ ᐃᖏᕐᕋᓂᕆᔭᖓ ᐊᓯᔾᔨᕐᓂᐅᑉ, ᓱᖏᐅᔾᔨᓂᖅ ᐊᔪᕐᓇᖏᓐᓂᖅᓴᐅᒐᔭᖅᑐᖅ.

ᐊᓯᐊᒍ ᐊᐅᓚᔪᓐᓇᐅᑎᑦ

ᐊᐅᓚᔾᔪᑎᐅᔪᑦ ᓴᖅᑭᑕᐅᓯᒪᔪᑦ ᓄᓇᒥᒃ ᒥᓪᓗᐊᒐᐅᖏᑦᑐᒥᒃ ᐅᖅᓱᖃᖅᓗᑎᒃ.

ᓯᓚ

ᓯᓚ ᑕᒪᓐᓇ ᐊᓂᖅᓵᒐᕗᑦ ᐊᕙᓗᓯᒪᒻᒪᑦ ᓄᓇᕐᔪᐊᑦᑎᓐᓂᒃ. ᑕᒪᐃᓐᓂᒃ ᓯᓚᖃᕈᓯᐅᑎᑦ ᑭᒡᓕᖃᓪᓚᕆᖓᑕ ᑕᒪᑐᒥᖓ ᐊᓪᓕᖅᐹᖓᔪᒧᑦ ᑕᐃᒍᖅᑕᐅᕙᒃᑐᖅ ᑐᕋᑉᐳᓴᕙᐅ, ᑕᒪᓐᓇ ᐊᓪᓕᖅᐹᖅ 10 ᑭᒥᑦ ᓯᓚᐅᑉ ᐃᓂᒋᔭᖓᓐᓄᑦ.

ᐳᔪᕐᓗᒃ

ᐅᓇ ᐃᓕᓴᕆᔭᐅᓯᒪᔪᖅ ᐊᒃᑐᐃᓂᖅᐸᐅᖃᑕᐅᓂᖓᓐᓂᒃ ᐆᖅᑰᓯᕙᓪᓕᐊᓂᕐᒧᑦ ᓄᓇᕐᔪᐊᒥ ᐃᔾᔭᐃᓕᖅᑎᕐᓗᒍ ᓯᓚ ᐅᔾᓯᓕᖅᑎᕐᓗᓂᐅᒃ ᓯᓚ. ᑕᒪᐃᓂᖕ ᑕᒪᓐᓇ ᓄᓇᓕᕐᔪᐊᑉ ᐊᑐᖅᐸᖕᓂᖏᑦ ᐅᖅᓱᐊᓗᖕᒥᒃ ᑐᓐᖓᕕᖃᖅᑐᓂᒃ ᐆᒻᒪᖅᑯᑎᓂᒃ ᓴᖅᑭᑦᑎᓂᖅᐹᖕᒻᒪᑦ. ᑕᒪᓐᓇ ᐳᔪᕐᓗᒃ ᓴᖅᑭᑉᐸᒻᒪ ᕿᔪᕝᓂᕐᓂᑦ ᐃᑭᑦᑎᑎᓪᓗᒋᑦ ᓱᕐᓗ ᕿᔪᒃᓴᕋᔭᑦ, ᑭᓂᖅᑐᑦ ᐊᒻᒪᓗ ᐅᖅᓱᐊᓗᑦ ᐳᓪᓚᐃᑦ. ᑕᒪᒃᑯᐊ ᐋᖅᑕᐅᕙᒃᑐᑦ ᐊᑐᖅᑕᐅᓪᓗᑎᒃ ᐱᕈᖅᑐᓄᑦ ᐊᒻᒪᓗ ᑕᕆᐅᕐᒧᑦ ᑭᕕᕙᒃᓗᓂ.

ᓱᕈᕈᑕᐅᔪᓐᓇᖅᑐᑦ ᐃᒐᓚᐅᔭᒧᑦ

ᑕᖏᖃᕋᓂ, ᓴᓇᔭᐅᓯᒪᔪᑦ ᓱᕈᕈᑕᐅᔪᓐᓇᖅᑐᑦ ᐃᓚᖃᐅᖅᓗᑎᒃ ᐃᒪᐃᑦᑐᓂᒃ ᑯᓗᐊᓈᓐ, ᕗᓗᐊᓈᓐ ᐊᒻᒪᓗ ᑲᐅᐸᓐ. ᑕᒪᒃᑯᐊ ᐊᑐᖅᑕᐅᕙᒃᑐᑦ ᖁᐊᖃᐅᑎᓄᑦ, ᐳᓪᓚᓕᓐᓄᑦ ᐊᑐᖅᑐᓂᒃ, ᓱᕐᓗ ᓴᓗᒻᒪᖅᓴᐅᑏᑦ, ᐊᒻᒪᓗ ᓴᓇᔭᐅᕙᓪᓕᐊᑎᓪᓗᒋᑦ ᐅᕿᑦᑐᔭᕋᔭᐃᑦ. ᑕᒪᒃᑯᐊ ᓱᕈᕈᑕᐅᔪᓐᓇᖅᑐᑦ ᐸᓴᒋᔭᐅᕗᑦ ᓱᕋᐃᕙᓪᓕᐊᓂᖓᓂᑦ ᐃᒐᓚᐅᔭᒧᑦ ᖁᕙᓯᓛᖓᔪᒥᑦ ᓯᓚᕐᔪᐊᒥᑦ.

ᓯᓚᐅᑉ ᐃᓕᖅᑯᓯᖓ

ᐊᒃᑐᐃᔪᓐᓇᖅᑐᑦ ᓯᓚᐅᑉ ᐃᓕᖅᑯᓯᖓᓂᒃ ᐃᓚᖃᖅᐳᑦ ᖁᕝᕙᓯᖕᓂᖓᓂᑦ ᓄᓇᕐᔪᐊᒥᑦ, ᐳᖅᑐᓂᓇᔭᖓ, ᑕᓇᐅᑉ ᐃᖏᕐᕋᓂᓇᔭᖏᑦ ᐊᒻᒪᓗ ᓄᓇᐅᑉ-ᑕᓇᐅᑉ ᐋᖅᑭᒃᓯᒪᓂᖏᑦ.

ᓯᓚᐅᑉ ᐃᓕᖅᑯᓯᖓᑕ ᐊᓯᔾᔨᕝᕙᓕᐊᓂᖓ

ᒪᓐᓇ ᑐᕌᖅᑐᖅ ᑕᒪᐃᓐᓂᒃ ᓯᓚᐅᔪᒥᒃ, ᐊᑕᐅᓯᑐᐃᓐᓇᐅᖏᑦᑐᒥᒃ ᓯᓚᐅᑉ ᐃᓗᓕᖓᓐᓂᑦ. ᑕᒪᓐᓇ ᓄᓇᕐᔪᐊᒥ ᓯᓚᖓᑦ ᐊᓯᔾᔨᖅᐸᓕᐊᓂᖓ, ᑕᐃᒪᓕ, ᐅᖃᐅᓯᖃᖅᐳᖅ ᑕᒪᐃᓐᓂᒃ ᐊᓯᔾᔨᐅᑎᔪᓂᒃ ᓯᓚᖁᑐᖓᑕ ᓄᓇᕐᔪᐊᑉ ᓯᓚᕐᔪᐊᓪᓗ.

ᓯᓚᐅᑉ ᐃᓕᖅᑯᓯᖓᑕ ᐊᐅᓚᓯᔾᔪᑕᐅᔪᖅ

ᒪᑯᐊ ᓯᓚᐅᑉ ᐊᐅᓚᓂᓇᔭᖏᑦ ᐊᔾᔨᒌᖕᒍᒻᒪᑕ ᐊᒃᑐᐊᔪᑦ ᓯᓚᖓᓐᓂᑦ ᐃᓚᖏᓐᓂᑦ ᓄᓇᐅᔪᓂᒃ. ᐃᓚᖃᖅᑐᑦ ᓯᕿᓂᐅᑉ ᓴᓐᖏᓂᖓᑦ, ᓯᓚᕐᔪᐊᑉ ᐊᐅᓚᓂᓇᔭᖓ, ᓄᓇᐅᑉ ᐃᓕᖅᑯᓯᖓ, ᐃᒪᖃᕐᓂᓇᔭᖓᓄᑦ ᓄᓇᐅᑉ, ᐊᒻᒪᓗ ᓄᓇᐅᑉ ᐊᑐᖅᑕᐊᓂᖓᓄᑦ (ᓱᕐᓗ ᓄᓇᓕᕐᔪᐊᑦ, ᓄᓇᓕᑦ ᐊᒻᒪᓗ ᓄᓇᐃᓐᓇᖅ).

ᐊᐅᓚᐅᑎᖓᑕ ᐆᓇᕐᓂᖓᓂᑦ ᐊᑐᓕᖅᑎᑦᓯᑲᓐᓂᕐᓂᖅ

ᑕᒪᓐᓇ ᐊᑐᓕᖅᑭᒃᓯᓂᖅ ᐊᑐᕐᓂᐅᕗᖅ ᐆᓇᕐᓂᖓᑕ ᓂᒡᓕᓴᐅᑎᐅᑉ ᐆᒻᒪᖅᑯᑎᓕᐅᖅᓗᑎᒃ, ᓱᕐᓗ ᓂᒡᓕᓴᐅᑏᑦ ᐊᐅᓚᐅᑎᓄᑦ ᒫᓯᖃᖅᑐᓄᑦ, ᓇᓪᓕᐊᑐᐃᓐᓇᕐᓄᑦ ᓴᓇᔪᓕᓇᓂᕐᒧᑦ ᐅᕝᕙᓗ ᐊᓯᖏᓂᑦ ᐃᒡᓗᓂᑦ ᐅᖅᑰᓴᕈᑕᐅᓪᓗᓂ.

ᐆᒪᓂᖃᖅᑐᑦ ᓇᔪᒐᕐᒥᓂᑦ ᐊᑦᑐᐊᖃᑎᓐᓂᖓᑦ

ᐆᒪᔪᑦ (ᐱᕈᖅᑐᑦ ᐊᒻᒪᓗ ᓂᕐᔪᑏᑦ) ᐊᒻᒪᓗ ᐊᓯᖏᑦ ᐃᓚᐅᔪᑦ (ᓄᓇ, ᓯᓚ ᐊᒻᒪᓗ ᐃᒪᖅ) ᑲᑎᓐᖓᕗᑦ ᓄᓇᕐᔪᐊᒧᑦ ᐊᒻᒪᓗ ᐃᓚᒌᖕᓂᖏᑕ ᐊᐅᓚᓂᓇᔭᖏᑦ. ᑕᒪᓐᓇ ᐆᒪᓂᖃᖅᑐᑦ ᓇᔪᒐᓇᔭᖅ ᐃᓚᒌᒃᑐᓄᑦ ᐱᕈᖅᑐᓄᑦ, ᓂᕐᔪᑎᓄᑦ ᐊᒻᒪᓗ ᐊᓯᖏᓐᓄᑦ ᐃᓚᐅᔪᓄᑦ ᐊᑕᐅᑦᑎᒥᒃ ᐃᓂᓪᓚᖓᔪᑦ.

ᐆᒪᔪᒥᓂᕐᓂᑦ ᐅᖅᓱᐊᓗᒃᓴᖅ

ᒪᑯᐊ ᕿᔪᒃᓴᑦ, ᐅᖅᓱᐊᓗᑦ ᐊᒻᒪᓗ ᐳᓪᓚᐃᑦ ᐅᖅᓱᒃᓴᑦ ᑕᐃᒍᖅᑕᐅᕗᑦ ᐆᒪᔪᓂᓐᖓᕐᓂᑯᑦ ᐅᖅᓱᐊᓗᑦ ᐱᓪᓗᒍ ᓴᖅᑭᓯᒪᒻᒪᑕ ᐃᑦᑕᕐᓂᓴᓂᑦ, ᑲᐅᐸᓐᓕᒻᒪᓇᑦ, ᐱᕈᖅᑐᕝᓂ ᐊᒻᒪᓗ ᐆᒪᔪᕋᓛᕝᓂᑦ ᑭᖑᕐᖓᖏᑦ. ᑕᒪᒃᑯᐊ ᓴᐅᔭᐅᓯᒪᑐᖃᖅᓗᑎᒃ ᐃᒍᓇᕋᒥᒃ ᓇᕿᒻᒥᔭᐅᓪᓗᑎᒃ ᐊᑯᓂᒻᒪᓇᒃ, ᐅᖅᓱᐊᓗᓐᖑᓕᖅᓗᓂ. ᖃᓪᓗᓈᑦ ᐊᓂᑦᑎᔪᓐᓇᖅᑐᑦ ᐅᖅᓱᐊᓗᕋᔭᖕᓂᑦ ᓄᓇᕐᔪᐊᒥᑦ ᑭᓯᐊᓂ ᐊᕐᕌᒍᑦ ᒥᓕᐊᓐᖏᓃᑦᑐᑦ ᐊᑐᓚᐅᖅᓗᑎᒃ ᓴᐅᔭᐅᓂᖓᓂᒃ ᕿᖕᓂᓯᒪᔪᖅ ᐆᒪᖅᑯᑎ ᐊᑐᖅᑕᐅᔪᓐᓇᖅᓯᓪᓗᓂ.

ᓄᓇᕐᔪᐊᑉ ᐅᕐᑰᖅᓯᕙᓪᓕᐊᓂᖓ

ᓯᓚᐅᑉ ᐅᖅᑰᓯᕙᓪᓕᐊᓂᖓ ᐊᒻᒪᓗ ᓂᒡᓕᕙᓪᓕᐊᓂᖓ ᐅᖃᐅᓯᖃᖅᑐᒃ ᓯᓚᐅᖅ ᐃᓕᖅᑯᓯᒥᒍᑦ ᐊᑐᕋᔭᖅᑕᖏᑦ ᑕᐃᒪᓐᖓᓂᑦ ᐃᕐᓂᐊᕆᔭᐅᒐᒥ ᓄᓇᕐᔪᐊᖅ. ᑭᓯᐊᓂᓕ, ᑖᓐᓇ ᐅᖃᐅᓯᖅ ᓄᓇᕐᔪᐊᑉ ᐅᖅᑰᓯᕙᓪᓕᐊᓂᖓ ᐊᑐᖅᑕᐅᖏᓐᓇᓕᕐᒪᑦ ᑕᒪᐃᓐᓄᑦ ᐊᑐᕆᔭᐅᓪᓗᓂ ᐊᓯᔾᔨᕈᑎᔪᓄᑦ ᓯᓚᐅᑉ ᐃᓕᖅᑯᓯᖓᓄᑦ ᑕᒪᒃᑯᐊ ᓴᖅᑭᑕᐅᔪᑦ ᐃᓚᐃᓐᓇᕆᑎᓪᓗᓂᒋᑦ ᐅᖅᑰᓯᕙᓪᓕᐊᓂᕐᒧᑦ.

ᐅᕐᑰᖅᓯᕙᓪᓕᐊᓂᖓ

ᑖᓐᓇ ᐅᖅᑰᓯᕙᓪᓕᐊᓂᖅ ᐊᒃᑐᐃᕗᖅ ᐅᖅᑰᓂᖓᑕ ᓄᓇᕐᔪᐊᑉ ᓯᓚᕐᑯᑎᖓᓐᓂᑦ ᓴᖅᑭᑦᑐᖃᖅᑎᓪᓗᒍ ᐊᕗᔭᑦᑐᓂᒃ ᐳᔪᕐᓗᓂᒃ (ᓱᕐᓗ, ᑕᒃᓯᖅ, ᑲᐅᐸᓐ ᑎᐊᒃᓴᐃᑦ, ᒪᖅᑕᐃᓐ). ᑕᒪᒃᑯᐊ ᐳᔪᕐᓗᐃᑦ ᐊᕗᔭᒻᒪᑕ ᓄᓇᕐᔪᐊᑉ ᐅᔪᒥᓇᐊᒃᑕᓇᔭᖏᓐᓂᑦ ᐅᖅᑰᓂᐅᔪᖅ ᐊᓯᐅᑐᐃᓐᓇᕋᓂ ᐃᔾᔭᐃᓕᖅᓱᓂ ᓯᓚ, ᑕᒪᓐᓇ ᐊᒃᑐᐃᓪᓗᓂ ᓯᓚᒥᒃ. ᑖᓐᓇ ᐊᑐᖅᓯᒪᓚᐅᓲᖕᒍᔪᖅ ᐅᖅᑰᓯᕙᓪᓕᐊᓂᖅ ᓯᓚᕐᔪᐊᖓᑕ ᐊᕐᕌᒍᓴᓄᑦ ᐊᒻᒪᓗ ᑕᒪᓐᓇ ᐅᑎᖅᑕᕋᒥ ᓇᓕᓈᕐᖅᑕᐅᑎᓪᓗᓂ, ᐅᖅᑰᓯᓪᓗᓂ ᐊᒻᒪᓗ ᓂᒡᓚᖅᓱᓂ ᑕᒪᓐᓇ ᐆᒪᔪᓐᓇᕈᑕᐅᔪᖅ.

ᐅᕐᑰᖅᓯᕙᓪᓕᐊᕐᔪᑦ ᐳᕐᓚᐅᔭᐃᑦ

ᑲᐅᐸᓐ ᑎᐊᒃᓴᐃᑦ (CO_2), ᒪᖅᑕᐃᓐ (CH_4), ᓇᐃᑐᕋᔅ ᐋᒃᓴᐃᑦ (N_2O), ᔫᕗᓗᓇᐊᓐᑲᐅᐸᓐ (PFCs), ᓱᓪᕗ ᐄᐊᒃᓴᕗᓗᕋᐃᑦ (SF_6), ᐊᒻᒪᓗ ᐄᐊᐃᑐᕈᕗᓗᐊᕋᑲᐅᐸᓐ (HFCs). ᑕᒪᒃᑯᐊ ᐳᔪᕐᓗᐃᑦ ᐊᕗᖅᓯᒻᒪᑕ ᓄᓇᕐᔪᐊᑉ ᐅᖅᑰᓂᖓᓐᓂᑦ ᐊᒻᒪᓗ ᓯᓚᒥᒃ ᐃᔾᔭᐃᑎᑦᑎᔪᖅ. ᐃᓚᖏᑦ ᐳᔪᕐᓚᐃᑦ ᓴᖅᑭᐸᐸᒃᑐᑦ ᐃᒻᒥᓂᒃ ᑭᓯᐊᓂ ᐅᓄᕐᓂᖅᓴᑦ ᓴᖅᑭᑕᐅᔪᑦ ᖃᓪᓗᓈᑦ ᐱᓕᕆᐊᖓᓄᑦ, ᐱᓗᐊᖅᑐᒥᒃ ᑕᒪᓐᓇ ᐃᑯᒻᒥᕆᓂᖅ ᐆᒪᔪᓐᓂᑦ ᐃᔅᓯᖏᓂᒃ. ᑕᒪᓐᓇ ᐱᐅᖏᓐᓂᖓ ᓈᓴᐅᖅᑕᕙᒃᑐᖅ ᐅᑯᓄᖓ ᑲᐅᐸᓐ ᑎᐊᒃᓴᐃᑦ (CO_2), ᒪᖅᑕᐃᓐ (CH_4), ᓇᐃᑐᕋᔅ ᑎᐊᒃᓴᐃᑦ (N_2O).

ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ

ᐃᓄᐃᑦ ᖃᐅᔨᒪᔭᑐᖃᖏᑦ ᑐᕌᖓᔪᑦ ᐅᖃᐅᓯᕐᒧᑦ, ᐃᓕᖅᑯᓯᕐᒧᑦ, ᐊᓐᓂᓇᔭᓄᑦ ᐊᒻᒪᓗ ᐅᒃᐱᓇᔭᓄᑦ ᐊᓐᓇᐅᒪᓂᕐᒧᑦ ᐊᔪᖏᓐᓂᑦ, ᐊᑐᖅᓯᓂᖅ ᓯᓇᑐᐃᓐᓇᕐᒥᓂᒃ, ᓇᒡᓕᒃᓴᖅᑎᑦᑎᓇᓂ ᐊᒻᒪᓗ ᐱᐅᖅᓯᐊᕋᓯᖕᓂᒃᑯᑦ ᐊᖕᒍᓇᓯᖕᓂᖅ ᐊᒻᒪᓗ ᑐᑭᓯᐅᒪᓂᖅ ᐃᓅᓯᓕᓇᓂᕐᒧᑦ, ᓯᓚᕐᔪᐊᑉ ᐊᐅᓚᓂᖓᓄᑦ ᐊᒻᒪᓗ ᐊᕙᑎᒥᓄᑦ.

ᐳᓪᓚᑦ ᓯᓚᐅᑉ ᐅᖅᑰᓯᕙᓪᓕᐊᕐᔪᑕᐅᖃᑕᐅᔪᖅ

ᒪᖅᑕᐃᓐ ᑕᒪᓐᓇ ᐃᓚᒋᔭᐅᕗᖅ ᐱᖓᔪᒋᔭᐅᓪᓗᓂ ᐳᔪᕐᓗᓂᑦ ᐳᓪᓚᓕᐊᖕᒍᔪᓐᓇᖅᑐᖅ ᐅᖅᑰᓯᑎᑦᑎᖃᑕᐅᒻᒥᔪᖅ ᓯᓚᒥᒃ. ᑕᒪᓐᓇ ᐱᑕᖃᖏᓐᓂᖅᓴᐅᒐᓗᐊᖅᑎᓪᓗᒍ ᑲᐅᐸᓐ ᑎᐊᒃᓴᐃᑦᒥᑦ ᓯᓚᕐᔪᐊᒥᑦ, ᒪᖅᑕᐃᓐ ᐅᖅᑰᓂᐅᔪᒥᒃ ᐱᓯᒻᒥᑦᑎᓂᖅᓴᐅᕗᖅ. ᑕᐃᒪᓕ ᐃᓱᒪᒋᔭᐅᓯᒪᔪᖅ ᐃᓚᖓᑦ ᐊᓯᔾᔨᐅᑎᔪᒃᓴᖅ ᓯᓚᒥᑦ ᑕᒪᓐᓇ ᒪᖅᑕᐃᓐ 21-ᖏᖅᓱᕐᓗᒍ ᐊᖏᓕᒋᐊᕈᓐᓇᕐᓂᖓ ᑲᐅᐸᓐ ᑎᐊᒃᓴᐃᑦᒥᑦ. ᒪᖅᑕᐃᓐ ᓴᖅᑭᐸᐸᒃᐳᖅ ᓱᕋᖅᑎᓕᖅᑎᓪᓗᒋᑦ ᐆᒪᔪᓐᓃᑦ ᐱᑕᖃᓐᖏᑎᓪᓗᒍ ᐊᓂᖅᓴᕈᑎ. ᐱᓕᕆᓂᐅᔪᑦ ᓱᕐᓗ ᐅᓛᓯᓂᑦ ᐱᕈᖅᑎᑦᑎᓂᖅ, ᐱᕈᖅᑎᑦᑎᓂᖅ ᐃᓚᖏᓐᓂᑦ ᓂᕿᒃᓴᐅᔪᓂᑦ ᓂᕐᔪᑎᓂᑦ, ᓂᕐᔪᑎᕝᓂᕐᓂᑦ ᐃᑯᐊᓪᓚᒃᑎᑦᑎᓂᖅ, ᕿᔪᒃᓴᑦ ᐅᔭᕋᓐᓂᐊᖅᑕᐅᑎᓪᓗᒋᑦ ᐊᒻᒪᓗ ᐳᓪᓚᒃ ᒫᓯᐅᔪᖅ ᐃᓯᐊᕿᑎᓪᓗᒍ ᐊᖏᓕᖅᑎᑦᑎᒻᒪᑕ ᒪᖅᑕᐃᓐ ᓯᓚᕐᔪᐊᒧᑦ.

ᐊᑐᓗᐊᖅᑕᐃᓕᓂᖅ ᐅᖅᑰᓯᕙᓪᓕᐊᕐᔪᑎᓂᒃ

ᐅᓇ ᐅᖃᐅᓯᖅ ᐊᑐᖅᑕᐅᕙᒃᑐᖅ ᐱᓕᕆᓂᐅᔪᓄᑦ ᓴᓂᖅᑯᑦᑎᓇᓱᒃᑐᓂᒃ, ᒥᑭᓕᖅᑎᑦᑎᓇᓱᒃᑐᓂᒃ ᐅᑖᓗ ᓱᒃᑲᐃᓕᑎᖅᑎᓇᓱᒃᑐᓂᒃ ᓄᓇᕐᔪᐊᑉ ᐅᖅᑰᓯᕙᓪᓕᐊᓂᖓᓄᑦ ᒥᑭᓕᖅᑎᑕᐅᓇᓱᐊᖅᓗᑎᒃ ᐃᓯᐊᕿᔭᐅᔪᑦ ᓴᓇᔪᓕᕆᓂᕐᒧᑦ ᐅᑖᓗ ᐊᐅᓚᑕᐅᔪᓄᑦ ᖃᓪᓗᓈᓄᑦ.

ᖃᐅᔨᓴᕐᓂᖅ

ᒪᓇ ᐱᓕᕆᓂᐅᔪᖅ ᖃᐅᔨᓴᕐᓂᕐᒥᑦ, ᕿᒥᕐᕈᐃᓂᕐᒥᑦ ᐅᑖᓗ ᐅᔾᔨᖅᓱᐃᓂᕐᒥᑦ ᐱᓕᕆᔪᓄᑦ ᓇᓗᓇᐃᖅᑕᐅᓯᒪᔪᒧᑦ ᐅᓪᓗᓄᑦ ᐅᑖᓗ ᐊᑯᓐᓂᖅᓱᖅᑐᓄᑦ ᐅᓪᓗᓄᑦ.

ᓱᑲᓪᓕᓇᖅᑐᖅ ᐳᔪᕐᓗᒃ

ᒪᓇ ᓱᑲᓪᓕᓇᖅᑐᖅ ᐳᔪᕐᓗᒃ ᐃᓚᒋᔭᐅᕗᖅ ᓄᓇᕐᔪᐊᒥᑦ ᓯᓚᖓᑕ ᐊᓯᔾᔨᕐᓂᖓᓄᑦ. ᑕᒪᒃᑯᐊ ᐃᔾᔪᐃᑦ ᐊᒻᒪᓗ ᑕᕆᐅᖕᒍᔪᑦ ᓄᓇᕐᔪᐊᒥᑦ ᓴᖅᑭᑎᕆᔨᐅᕗᑦ ᑕᒪᑐᒥᖓ. ᑭᓯᐊᓂᓕ ᖃᓪᓗᓈᑦ ᓴᖅᑭᑎᕆᒋᕗᑦ ᐃᔾᓴᐅᕿᓂᕐᒥᑦ ᐃᔾᔪᖅ ᐃᖕᒍᖅᑕᐅᕙᑎᓪᓗᒍ ᐊᒻᒪᓗ ᐊᑐᖅᓱᑎᓪᓗᒋᑦ ᓇᐃᑐᕆᔭᓐ ᐱᕈᑦᑎᐊᕈᑎᓂᒃ, ᓇᐃᓛᓐᓂᒃ ᓴᓇᓪᓗᑎᒃ ᐊᒻᒪᓗ ᐃᑭᑕᖅᑕᐅᑎᓪᓗᒋᑦ ᐱᕈᖅᑐᕝᕙᑦ ᐊᒻᒪᓗ ᐅᖅᓱᐊᓗᑦ ᐃᖏᕐᕋᔭᔪᑕᐅᔪᑦ ᐅᓪᓗᒥ. ᐃᑯᒻᒥᕆᓂᖅ ᐊᒻᒪᓗ ᐆᒪᔪᕕᓂᕐᓂᑦ ᐃᑯᐊᓚᑎᑦᑎᓂᖅ ᓴᖅᑭᑎᕆᒻᒪᑕ ᐳᔪᕐᓗᖕᒥᑦ. ᑕᒪᓐᓇ ᐱᕈᖅᓴᐃᖃᑦᑕᕐᓂᖅ ᐃᓴᓴᐅᕿᑎᑦᑎᒻᒪᑦ ᐳᔪᕐᓗᒻᒥᑦ ᓄᓇᐅᑉ ᐃᓗᐊᓃᑦᑐᓗᓗᐊᒥᑦ ᐊᒻᒪᓗ ᐊᖏᓕᖅᑎᑦᑎᓪᓗᓂ ᐳᔪᕐᔫᑉ ᐊᖏᓕᖅᐸᓪᓕᐊᓂᖓᓐᓂᑦ ᓯᓚᕐᔪᐊᒥᑦ.

ᐊᓂᕐᓂᖃᕐᓇᖅᑑᑉ ᖁᑦᑎᕐᓂᖓ

ᑕᒪᓐᓇ ᓴᖅᑭᑎᖅᑕᐅᒻᒥᔪᖅ ᐃᓕᖅᑯᓯᖅᓱᖅᑎᓪᓗᒍ ᓄᓇᕐᔪᐊᖅ ᐊᒻᒪᓗ ᓯᓚᕐᔪᐊᑉ ᐃᓚᖓᒍᑦ ᑐᓗᖃᑦᑕᐅᑎᑎᓪᓗᒋᑦ ᑕᒪᒃᑯᐊ ᐳᔪᕐᓗᐃᑦ ᐳᓪᓚᒃᓴᐃᓪᓗ ᓴᖅᑭᑕᐅᔪᑦ ᖃᓪᓗᓈᑦ ᓴᓇᔭᖏᓐᓄᑦ, ᐃᓚᒋᓪᓗᒋᑦ ᐳᔪᕐᓗᐃᑦ ᓄᓇᓯᐅᑎᓂᒃ ᐊᒻᒪᓗ ᑑᒪᖅᑯᑎᓕᐅᕈᑎᓂᒃ.

ᒪᓐᖕᒍᕐᓗᑯᐃᑦ ᓇᒡᒐᕐᓗᑯᐃᑦ ᔭᒐᑉᐸᓪᓕᐊᔪᑦ

ᒪᓐᓇ ᐊᓯᐅᔨᑐᐃᓐᓇᖅᑕᐅᔪᖅ ᐃᓯᐊᕿᓪᓗᑎᒃ ᐊᐅᓚᐅᑎᑦ ᑑᓇᕐᓂᖏᑦ ᐊᒻᒪᓗ ᑑᒪᖅᑯᑎᓄᑦ ᐊᑐᖅᑕᐅᕙᒃᑐᑦ ᓂᒡᓕᓴᐅᑎᐅᓪᓗᑎᒃ.

ᓯᓚᐅᑉ ᐅᑰᖅᓯᕙᓪᓕᐊᕐᔪᑎᖏᓐᓂᒃ ᐆᔭᐃᓂᖅ

ᐆᔭᐃᓂᖅ ᐊᐅᓚᓂᖅ ᖃᓄᐃᑦᑐᐃᓐᓇᖅ, ᐱᓕᕆᓂᖅ ᐅᕙᓗ ᐃᖏᕐᕋᓂᐅᔪᖅ ᐆᔭᐃᔪᖅ ᓯᓚᐅᑉ ᑑᖅᑰᓯᕙᓪᓕᐊᔾᔪᑎᖏᓄᑦ, ᓯᕗᓕᐅᕈᑎᖓᓄᓪᓘᓐᓃᑦ, ᓯᓚᕐᔪᐊᒥᑦ.

ᓯᕿᓂᐅᑉ ᐆᑕᕐᓇᕐᓂᖓ

ᓯᕿᓂᐅᑉ ᐆᑕᕐᓇᕐᓂᖓ ᑲᑎᕝᕙᒍ ᓯᕿᓂᕐᒥᑦ ᐊᓂᐊᔪᖅ ᑕᒪᐃᓐᓂᑦ ᓯᕿᓂᕐᒥᑦ ᐊᒻᒪᓗ ᓯᓚᐃᓐᓇᕐᒥᑦ. ᐃᓚᖃᖅᑐᖅ ᓯᕿᓂᐅᑉ ᐊᑭᓐᖓᕐᓂᓪᓚᕆᖓᓐᓂᒃ ᓯᓚᖅᑭᖅᑎᓪᓗᒍ ᐊᒻᒪᓗ ᓄᕗᔭᑎᓪᓗᒍ ᓯᕿᓂᐅᑉ ᐊᑭᖕᒥᕐᓂᖓ ᐊᖅᑯᓵᖅᓗᓂᐅᒃ ᓄᕗᔭᖅ ᓴᓂᒧᑦ ᐃᖏᕐᕋᓂᖅᓴᐅᓕᖅᑎᑕᐅᓪᓗᓂᓗ.

ᓯᓚᐅᑉ ᐅᖅᑰᓯᕙᓪᓕᐊᕐᔪᑎᖏᓐᓂᒃ ᐱᕙᓪᓕᐊᑎᑦᓯᔾ

ᐱᒡᒐᖅᑎᑦᑎᔪᖅ ᖃᓄᐃᑦᑐᑐᐃᓐᓇᖅ ᐊᐅᓚᓂᖅ ᐅᕙᓗ ᐱᓕᕆᐊᖑᔪᖅ ᐊᓂᑦᑎᔪᖅ ᐃᓯᐊᕿᔪᕐᓘᕙ ᐳᔪᕐᓗᓐᓂᑦ ᓯᕗᓕᐅᕆᔪᓂᓪᓘᓐᓃᑦ ᓯᓚᐃᓐᓇᕐᒧᑦ.

ᓯᓚᐅᑉ ᖃᓄᐃᓐᓂᖓ

ᒪᓐᓇ ᐊᐅᓚᓂᕆᔭᖓ ᐅᕙᓗ ᖃᓂᑦᑐᒃᑯᑦ ᓯᓚᐅᑉ ᐃᓕᖅᑯᓯᕆᑲᐃᓐᓇᖅᑕᖓ ᓯᓚᕐᔪᐊᒥᑦ ᐃᓚᖃᐅᖅᓗᓂ ᐅᖅᑰᓂᕆᔭᖓᓂᒃ, ᑕᖏᖃᕐᓂᖓᓂᑦ, ᐊᓄᕆᖃᕐᓂᖓᓂᑦ ᓇᑭᓐᖓᔫᕐᓂᖓᓂᓪᓗ, ᓯᕿᓐᓂᕐᓂᖓ ᐊᒻᒪᓗ ᓄᕗᔭᓂᖓ ᐊᒻᒪᓗ ᐊᒃᑎᒋᓂᖓ ᖃᓄᐃᓐᓂᖓᑕᓗ ᒪᖅᑯᒃᑑᑉ ᖃᓐᓂᐅᓪᓘᕙ. ᐊᑯᓂᐅᓂᖅᓴᑦ ᐃᓕᖅᑯᓯᑦ ᓯᓚᒧᑦ ᐃᓕᖅᑯᓯᐅᕗᑦ.

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