ᑐᓐᓂᕆᔭᐅᔪᖅ ᐅᑯᓄᖓ
ᓄᓇᕗᒻᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ
ᒫᔭᔨ 2015

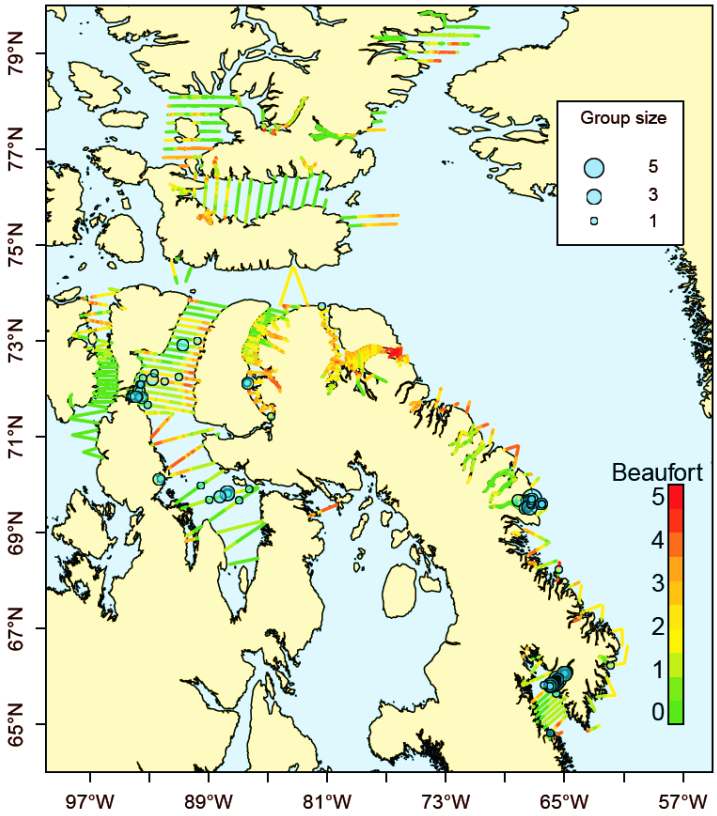
ᐆᒧᖓ

ᑐᑭᓯᒋᐊᕈᑎᒃᓴᑦ: X **ᐋᖅᑭᒐᒃᓴᖅ:**

ᐱᔭᔪᑕᐅᔪᖅ: 2013-ᒥ ᑲᓇᑕᐅᑉ ᖁᑦᑎᒃᑐᖓᓂ ᐅᑭᐅᖅᑕᖅᑑᑉ ᓴᖅᐱᓖᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᑦ - ᐊᕐᕕᑦ ᐊᒥᓲᓂᖏᑦ (ᑲᓇᑕᐅᑉ ᑲᓇᖕᓇᖓᓂ - ᑲᓛᕐᓗᑦ ᐱᖓᖕᓇᖓᓂ ᐊᕐᕕᕐᑯᑎᖏᑦ)

ᓇᑭᓐᖓᕐᓂᖓ:

ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᑲᓇᑕᒥ (ᐃᒪᕐᒥᐅᑕᓕᕆᔨᑦ), ᐃᓚᖃᖅᓱᑎᒃ ᓄᓇᕗᒻᒥ ᐃᓄᐃᑦ ᑎᒥᖁᑎᒋᔭᖏᓐᓂᒃ ᐃᓄᖕᓂᓪᓗ ᖃᐅᔨᓴᖅᑎᐅᖃᑕᐅᔪᓂᒃ, ᐱᓕᕆᐊᖃᓚᐅᖅᑐᑦ ᖃᖓᑕᓲᒃᑯᑦ ᖃᐅᔨᓴᐃᓂᕐᒥᒃ ᕿᑭᖅᑖᔫᑉ ᐃᒪᕕᐊᑕ ᑑᒐᓖᑦ ᐊᒥᓲᓂᖏᓐᓄᑦ ᑲᓇᑕᐅᑉ ᖁᑦᑎᒃᑐᐊᑕ ᐅᑭᐅᖅᑕᖅᑐᐊᓄᑦ ᐋᒡᒐᓯ 2013-ᖑᑎᓪᓗᒍ. ᐸᔭᕐᓗᖓᓂᖏᓐᓄᑦ ᑑᒐᓕᑦ ᕿᓚᓗᒍᖏᑕ ᐊᕐᕕᓪᓗ ᐱᔪᓐᓇᖅᑎᑦᑎᓚᐅᕐᒪᑦ ᐅᖓᕙᕆᐊᕆᓂᕐᒥᒃ ᖃᐅᔨᓴᖅᑕᑦᑕ ᐱᖃᓯᐅᑎᓪᓗᒍ ᑕᒪᐃᓐᓂᒃ ᐊᕐᕕᑦ ᐊᐅᔾᕝᕕᒋᓲᖏᑕ ᑕᕆᐅᖏᑦ ᑲᓇᑕᐅᑉ ᑲᓇᖕᓇᖓᓂ - ᑲᓛᕐᓗᑦ ᐱᖓᖕᓇᖓᓄᑦ (EC-WG) ᐊᕐᕕᕐᑯᑎᒋᔭᖏᓐᓄᑦ. ᐅᓇ ᓯᕗᓪᓕᖅᐸᖑᔪᖅ ᖃᖓᑕᓲᒃᑯᑦ ᖃᐅᔨᓴᐃᓂᖅ ᑕᒪᐃᓐᓃᕋᓱᐊᖅᓯᒪᔪᖅ ᐊᕐᕕᖏᑕ ᓇᔪᖅᑕᓕᒫᖏᓐᓂᒃ ᐊᕐᕌᒍᑉ ᐊᑕᐅᓯᐅᑉ ᐃᓗᐊᒍᑦ. ᑕᒪᐃᓐᓂᒃ ᐊᖏᓛᑦ ᓇᔪᖅᑕᐅᔪᑦ ᑲᑎᖕᖓᕕᐅᓲᑦ ᖃᐅᔨᓴᖅᑕᐅᓪᓗᑎᒃ, ᑭᓯᐊᓂ ᐃᒡᓗᓕᐅᑉ ᐃᑭᖓ ᐊᒻᒪᓗ ᓇᐅᔾᑦ (ᑕᑯᔭᒃᓴᖅ 1).



ᑕᑯᔭᒃᓴᖅ 1. ᓄᓇᕗᖑᐊᖅ 2013-ᒥ ᖃᖓᑕᓲᒃᑯᑦ ᖃᐅᔨᓴᐃᓂᕗᑦ ᐱᓕᕆᐊᑦ (ᑐᑭᒧᖓᔪᑦ) ᐊᕐᕕᓪᓗ ᑕᑯᔭᐅᔪᑦ (ᑐᖑᔪᖅᑐᑦ ᐊᖓᒪᓗᖅᑕᑦ). ᑕᖅᓴᖏᑦ ᒪᓕᒃᑐᑦ ᐸᐅᕗᐊᑦ ᑕᕆᐅᖓᑕ ᐃᓕᖅᑯᓯᕆᔭᖓᓐᓄᑦ ᐅᓪᓗᕆᔭᖓᓐᓂᒃ.

ᑖᓐᓇ 2013 ᖃᖓᑕᓲᒃᑯᑦ ᖃᐅᔨᓴᐃᓂᕐᒧᑦ ᓴᖅᑭᑎᖅᑕᖏᑦ ᑕᑯᒃᓴᕈᐃᓚᐅᖅᑐᑦ ᓄᑖᓐᖑᕆᐊᖅᓯᒪᔪᓂᒃ ᐊᕐᕕᕐᑯᑎᖏᑕ ᐊᒥᓲᓂᖏᓐᓄᑦ, ᑖᒃᑯᐊ ᑐᓐᖓᕕᒋᔭᐅᓕᖅᓗᑎᒃ ᖃᓄᑎᒋ ᑕᑯᒃᓴᕈᕈᓐᓇᖅᑐᑦ ᐆᒪᔪᑦ ᐃᓚᓐᖓᐅᑎᖏᑦ (PBR) ᐊᒻᒪᓗ ᑲᔪᓲᓐᓇᖅᑐᒥᒃ ᐃᓚᓐᖓᖅᑕᐅᔪᓐᓇᖅᑐᑦ ᓇᓗᓇᐃᖅᑕᐅᓪᓗᑎᒃ. ᑖᓐᓇ PBR ᓈᓴᐅᑖ ᐊᑐᓚᐅᖅᑐᖅ ᑭᖑᕝᕕᔾᔪᑎᒧᑦ ᐃᓱᒪᓕᐅᕈᒻᒥᒃ (F_R) ᓈᐃᓴᐅᑎᒥᒃ 0.5 ᐱᔾᔪᑎᖃᖅᓱᑕ ᖃᔅᓲᓐᓇᒻᒪᕆᖕᓂᒃ ᖃᐅᔨᓴᐃᔾᔪᑎᖃᖅᓯᒪᖕᒪᑕ ᓯᕗᓂᐊᓂᓪᓗ ᖃᐅᔨᓴᖅᑐᑦ ᑕᒪᒃᑮᔪᓐᓇᖅᓯᓯᒪᓇᑎᒃ ᐊᕐᕕᑦ ᓇᔪᖅᐸᒃᑕᖏᓐᓂᒃ ᑕᕆᐅᖏᓐᓂᒃ, ᐊᒻᒪᑦᑕᐅᖅ ᖃᐅᔨᒪᔭᐅᓚᐅᓐᖏᒻᒪᑕ ᖃᓄᑎᒋ ᐊᒥᓲᓕᕐᓂᕐᒪᖔᑕ ᑮᓇᐅᔭᓕᐅᕋᓱᐊᖅᑐᑦ ᐊᕐᕌᒐᓱᖃᑦᑕᖅᑎᓪᓗᒋᑦ ᐊᒥᐊᒃᑯᔭᐅᔪᕕᓃᑦ. ᑖᓐᓇ ᐊᕐᕕᖏᓐᓄᑦ EC-WG ᐊᒥᓲᓂᖏᑦ ᓄᖑᑉᐸᓪᓕᐊᕐᑯᓇᒋᑦ ᐃᓱᖃᖅᑐᒥᒃ ᐃᓄᖕᓄᑦ-ᐱᒋᐊᖅᑕᐅᔪᒧᑦ ᑐᕐᑯᓴᐃᓂᕐᒥᒃ (ᓲᓪᓗ ᐊᖑᓂᒃᑕᐅᔪᑦ, ᑲᐱᔭᐅᔪᑦ ᐊᓯᐅᔨᔭᐅᓪᓗᑎᒃ, ᒪᑦᑎᓯᒪᔪᑦ ᒪᑦᑎᑦᑕᐅᑎᓄᑦ, ᐅᒥᐊᕐᔪᐊᓄᑦ ᐊᐳᖅᑕᐅᔪᑦ, ᐊᓯᖏᓪᓗ) ᑭᒡᓕᖃᖅᓱᓂ 52-ᓄᑦ ᐊᕐᕕᓄᑦ/ ᐊᕐᕋᒍᑕᒫᖅ.

ᑐᑭᓯᒋᐊᕈᑦ 1. ᐊᒥᓲᓂᖏᓐᓄᑦ ᐅᓄᕐᓂᖏᑕ ᓇᓚᐅᑦᑖᕈᑎᖏᑦ, ᑕᑯᒃᓴᕈᕈᓐᓇᖅᑐᑦ ᐆᒪᔪᑦ ᐃᓚᓐᖓᐅᑎᖏᑦ (PBR) ᓈᓴᐅᓯᕆᔾᔪᑎᖏᑦ ᐊᔪᓐᖏᑎᑕᐅᔪᓪᓗ ᐃᓄᖕᓄᑦ-ᐱᒋᐊᖅᑕᐅᔪᒧᑦ ᑐᕐᑯᓴᐃᓂᕐᒥᒃ ᑖᒃᑯᓄᖓ EC-WG ᐊᕐᕕᕐᑯᑎᖏᓐᓄᑦ ᐊᒥᓲᓂᖏᑦ, ᖃᖓᑕᓲᒃᑯᑦ ᖃᐅᔨᓴᖅᑕᐅᓂᖏᒍᑦ 2013-ᒥ.

ᖃᐅᔨᓴᖅᑕᐅᔪᖅ (km^2)	ᐳᒃᑕᔪᑦ ᐊᕐᕕᑦ ᑕᑯᔭᐅᔪᑦ	ᐋᖅᑭᒋᐊᖅᓯᒪᔪᑦ ᐊᒥᓲᓂᖏᓐᓄᑦ ᓇᓚᐅᑦᑖᕈᑏᑦ 95% C.L.)	Nmin	PBR (F_R =0.5)
178,855	1,432	6,457 (3,722 – 11,200)	5,193	52

ᓇᔪᖅᐸᒃᑕᖏᑦ ᑕᓇᐅᑦ ᐊᕐᕕᖏᑕ ᐃᓗᐊᓃᑎᑕᐅᔪᑦ EC-WG ᖃᑦᑏᓯᒪᕗᖅ ᐊᒃᒍᖅᓯᒪᔪᓂᒃ ᒐᕙᒪᐅᔪᓂᒃ ᓄᓇᓕᒃᔪᐊᖑᖃᑎᑏᓂᒃᓗ ᑭᒡᓕᒋᔭᐅᔪᓂᒃᓗ ᐊᓯᑦᑎᓐᓄᑦ. ᑖᒃᑯᐊ ᑭᒡᓕᓕᐊᓇᔭᐅᓯᒪᔪᓂᒃ ᐃᓱᒪᒋᔭᐅᔪᒃᓴᐃᑦ ᑕᐅᑐᒋᐊᓕᕗᑦ ᑲᔪᓲᓐᓇᖅᑐᒥᒃ ᑲᒪᒋᔭᖃᕋᓱᐊᕐᓂᕐᒥᒃ ᐊᕐᕕᕐᑯᑎᒋᔭᑦᑎᓐᓂᒃ. ᐃᓗᐊᓂ ᑲᓇᑕᐅᑉ, ᐊᐅᓚᑕᐅᓂᖏᑦ ᑖᒃᑯᐊ EC-WG ᐊᕐᕕᖏᑦ ᑲᑐᔭᐅᔪᖅ ᐱᓕᕆᐊᖑᓪᓗᑎᒃ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᓐᓄᑦ ᐊᒻᒪᓗ ᐃᓄᒋᔭᖏᑦ ᓄᓇᕗᑉ ᓄᓇᕕᐅᓪᓗ.

ᓄᑖᕈᕆᐊᖅᑕᐅᔪᑦ ᐊᒥᓲᓂᖏᓐᓄᑦ ᓈᓴᐅᑎᖏᑦ ᓇᓚᐅᑦᑖᒐᑦ ᑖᒃᑯᓄᖓ EC-WG ᐊᕐᕕᕐᑯᑎᖏᓐᓄᑦ ᑐᓐᖓᖓᒪᑕ ᑕᑯᔭᐅᔪᑐᐊᓄᑦ ᖃᖓᑕᓲᒃᑯᑦ ᖃᐅᔨᓴᐃᑎᓪᓗᒋᑦ. ᐋᖅᑭᒋᐊᕈᑎᓕᖅᓯᒪᔪᑦ ᑕᑯᔭᐅᓐᖏᑦᑐᓄᑦ ᐊᕐᕕᑦ ᐊᒥᓲᓂᓪᓗᐊᖏᓐᓄᑦ (ᓴᖅᑭᓲᖅ ᑕᑯᓐᖏᑎᓪᓗᒋᑦ ᖃᐅᔨᓴᖅᑏᑦ ᐳᒃᑕᔪᓂᒃ) ᐊᒻᒪᓗ ᐊᑐᐃᓐᓇᐅᖏᓐᓂᖏᓐᓄᑦ ᓇᓗᓇᐃᕈᑎᖏᓐᓂᒃ (ᐊᖅᑲᖅᓯᒪᓕᖅᑎᓪᓗᒋᑦ ᐊᖅᑯᓵᕈᑎᒃ).

ᑭᖑᓪᓕᖅᐹᒥᒃ ᐊᖏᖅᑕᐅᓂᒃᓴᖏᑦ 2013-ᒧᑦ ᑕᑯᔭᐅᔪᓄᑦ ᖃᐅᔨᓴᐃᓂᕐᒧᑦ ᑕᑯᒃᓴᕈᖅᓯᒪᔪᑦ ᓂᕆᐅᒋᔭᐅᕗᑦ ᐃᐸ> 2015-ᒥ, ᑭᖑᓂᐊᒍᑦ ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᕐᑯᑎᖏᑦ ᐊᑐᓕᕐᑯᔭᒥᖕᓂᒃ ᐅᓂᒃᑳᓕᐅᕋᔭᖅᓱᑎᒃ ᑎᑎᕋᖅᑕᐅᓕᕐᓗᓂ ᑖᒃᑯᓂᖓ ᑲᓇᑕᒥ ᖃᐅᔨᓴᖅᑎᓄᑦ ᐅᖃᐅᔨᒃᑲᓇᔨᑦ ᑎᑎᕋᕐᕕᖏᓐᓄᑦ (CSAS) ᑭᖑᓂᐊᒍᑦ ᓄᓇᕗᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᓐᓄᑦ ᑐᓐᓂᕆᔭᐅᓕᕐᓗᑎᒃ.

ᐊᑐᓕᕐᑯᔭᐅᔪᑦ:

ᓄᓇᕗᒥ ᐆᒪᔪᓕᕆᔨᕐᔪᐊᒃᑯᑦ ᑲᑎᒪᔨᖏᑦ ᕿᒥᕐᕈᐃᓗᑎᒃ ᓄᑖᕈᕆᐊᖅᑕᐅᔪᓂᒃ ᐊᒥᓲᓂᖏᓐᓄᑦ ᓈᓴᐅᑎᑦ ᐊᒃᑐᐊᔪᓪᓗ ᐃᓱᖃᐅᑎᖏᑦ TALC ᐊᑐᕐᑯᔭᐅᓯᒪᔪᑦ ᑖᒃᑯᓄᖓ EC-WG ᐊᕐᕕᕐᑯᑎᖏᓐᓄᑦ ᑲᒪᒋᔭᐅᔪᓄᑦ.

ᐸᕐᓇᒃᑕᐅᔪᖅ: ᐃᒪᕐᒥᐅᑕᓕᕆᔨᒃᑯᑦ ᖃᐅᔨᓴᖅᑎᖏᑦ - ᕿᑎᐊᓄᑦ ᐊᒻᒪᓗ ᐅᑭᐅᖅᑕᖅᑐᒧᑦ ᐊᒻᒪᓗ ᑯᐸᒃ ᑕᓇᐅᖏᓐᓄᑦ

ᐅᓪᓗᖓ: ᕕᖕᕗᐊᓇ 11, 2015