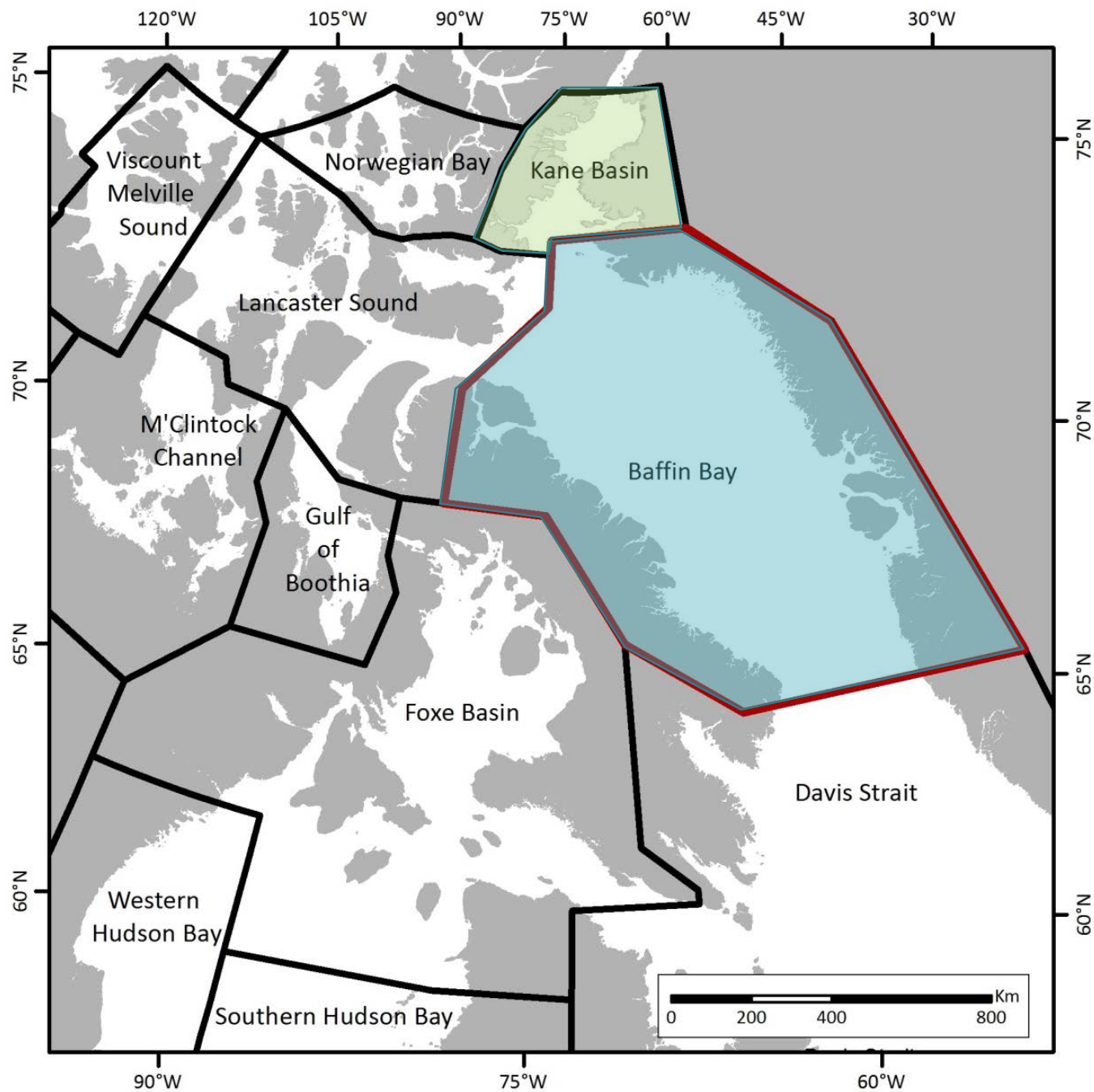


**ᐃᓄᑦᑕᐅᔪᓂᑦ ᑭᐅᔨኣᓄᓂᑦ ኣᓄᓂᑦᑎᐅᑦ ᐃᒪᓄጊᓂᑦ
ᐱᑦᑕᑦᑖᑦᐱᔭᔪᐃᑦ ᑕᐤᐅᓄጊᓂᑦᑭ**

ኢኮኖሚክስ ሚኒስቴር ለጥቅምት 7፣ 2018







ᐅᐱᑕᑦᑕᑦ-ᐅᑖᑖᑦ ᓄᑖᓂᑦᑦᑦᑦ ᐅᑕᑦᑦᑕᑦ ᐱᑕᑕᑦᐅᑦᑕᑦᑕᑦᑕᑦ (ᐱᑕᑕᑦᐅᑦᑕᑦᑕᑦᑕᑦ)



ᐅᑕᑦᑕᑦᐅᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦ

- ᐱᑕᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ 2009-ᑦ
- ᐱᑕᑕᑦᑕᑦᐅᑦᑕᑦᑕᑦᑕᑦ ᐱᑕᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᑕᑕᑦᑕᑦᑕᑦ ᐱᑕᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᑕᑕᑦᑕᑦᑕᑦ
- ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
- ᐱᑕᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ - ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ, ᐅᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
- 2010: ᑕᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
 - ᑕᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
 - ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ

ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐱᑕᑕᑦᐅᑦᑕᑦᑕᑦ

- ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
- 2010: ᐅᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
 - ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
 - ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
 - ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ
 - ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ ᐅᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦᑕᑦ

Λ Γ η Δ^α Ϛ Ϛ^ϵ

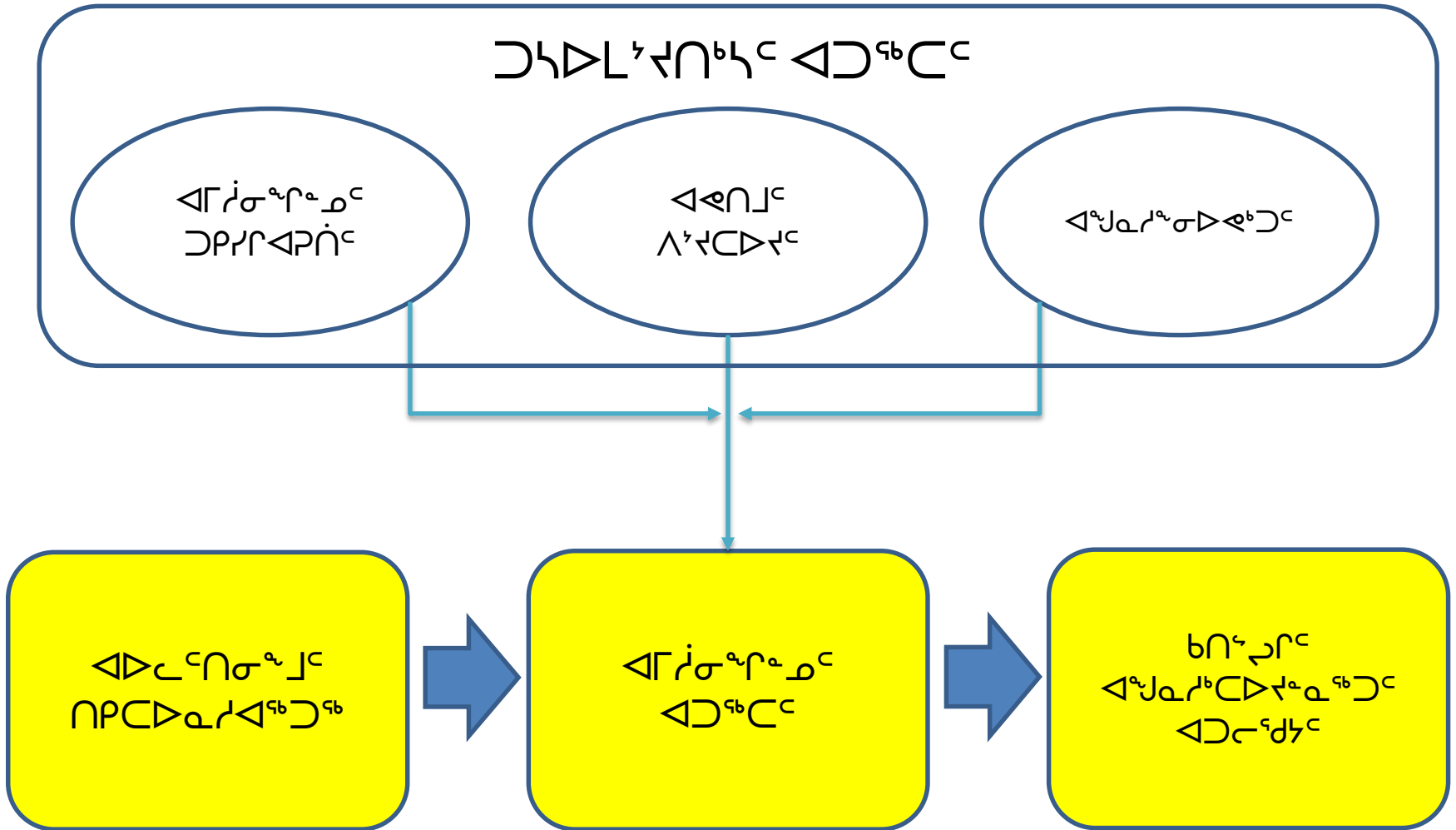
ከፍተኛ ልዩነት:

- $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$, $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$, $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$, $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$
- $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$, $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$, $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$
- $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$ (2,826 μs , 2011-13)
- $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$ $\Delta \Gamma^{\text{sing}} < \Delta \Gamma^{\text{sing}}_{\text{th}}$

ለጥራት ማረጋገጫ

ለጥራት ማረጋገጫ ልማት:

- የጥራት ማረጋገጫ ስልጣን
- የጥራት ማረጋገጫ ስልጣን ለጥራት ማረጋገጫ ልማት
- የጥራት ማረጋገጫ ስልጣን ለጥራት ማረጋገጫ ልማት
- የጥራት ማረጋገጫ ስልጣን
- የጥራት ማረጋገጫ ስልጣን 357 ስልጣን (2012-14)
- የጥራት ማረጋገጫ ስልጣን ለጥራት ማረጋገጫ ልማት

$$\triangle^a J \omega^b C \sigma^c \quad {}^a \triangle \triangleright \triangleright \triangle \triangleright \triangle \triangleright \triangle^c$$


$\triangleleft \Gamma^c \wedge^{\gamma} \triangleright \Delta^c \Delta^c L R^b b^c \rightarrow \triangleleft j p n^b$



◀▶^cΠσ^a⌋^c ΠΠC▶_ε⌈◀^ab⌋^ab

ፈጋፈልንጭር፣ ከጋንዳክቦር፡

1. ለጥጥር ልማት ማረጋገጥና ለጥጥር ልማት ማረጋገጥ (ከጥጥር ልማት ማረጋገጥ ለጥጥር ልማት ማረጋገጥ) - 90 ሰዓት ለጥጥር ልማት ማረጋገጥ
2. ለጥጥር ልማት ማረጋገጥና ለጥጥር ልማት ማረጋገጥ (ከጥጥር ልማት ማረጋገጥ ለጥጥር ልማት ማረጋገጥ) ለጥጥር ልማት ማረጋገጥና ለጥጥር ልማት ማረጋገጥ
3. ለጥጥር ልማት ማረጋገጥና ለጥጥር ልማት ማረጋገጥ (ከጥጥር ልማት ማረጋገጥ ለጥጥር ልማት ማረጋገጥ) ለጥጥር ልማት ማረጋገጥና ለጥጥር ልማት ማረጋገጥ

መስከረም 7-15 ልዩ ስራ ምዕራባዊ ልማት ምዕራባዊ. የፖለቲካ ልማት ምዕራባዊ ስራ

ᐃᐅᓕᓂᓐᓴᓂᓐ ᓂᓂᓕᐅᓐᓴᓂᓐ

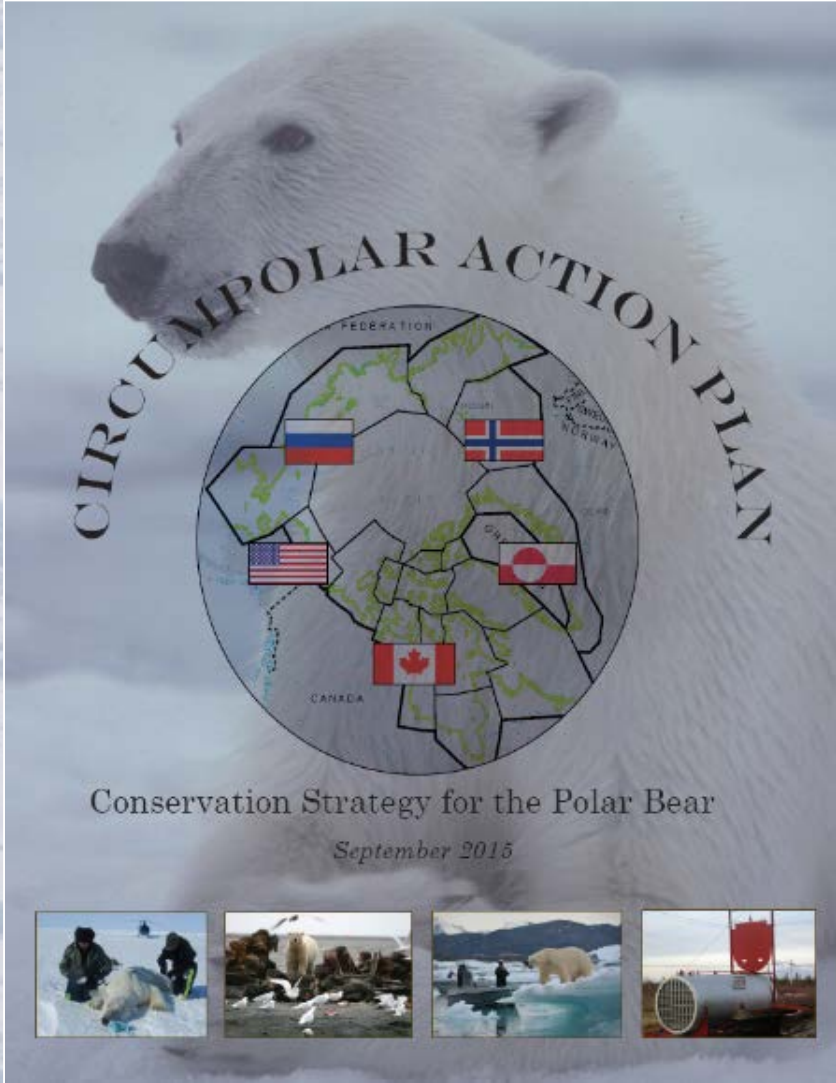
ᐃᓕᓕᓐᓴᓂᓐᓴᓂᓐ:

- "ᐃᓕᓂᓐᓴᓂᓐ" ᐃᓕᓕᓐᓴᓂᓐᓴᓂᓐ=90 >ᓐᓂᓂᓐ ᓂᓴᓂᓂᐃᓂᓐᓴᓂᓐ (10 >ᓐᓂᓂᓐ ᐃᓐᓂ)
- "ᐃᓂᓐᓴᓂᓐᓴᓂᓐ" ᐃᓕᓕᓐᓴᓂᓐᓴᓂᓐ=70 >ᓐᓂᓂᓐ ᓂᓴᓂᓂᐃᓂᓐᓴᓂᓐ (30 >ᓐᓂᓂᓐ ᐃᓐᓂ)

◀▶^cΠσ^a⌋^c ΠΡC▶_ε⌈◀^{εb}⌋^{εb}

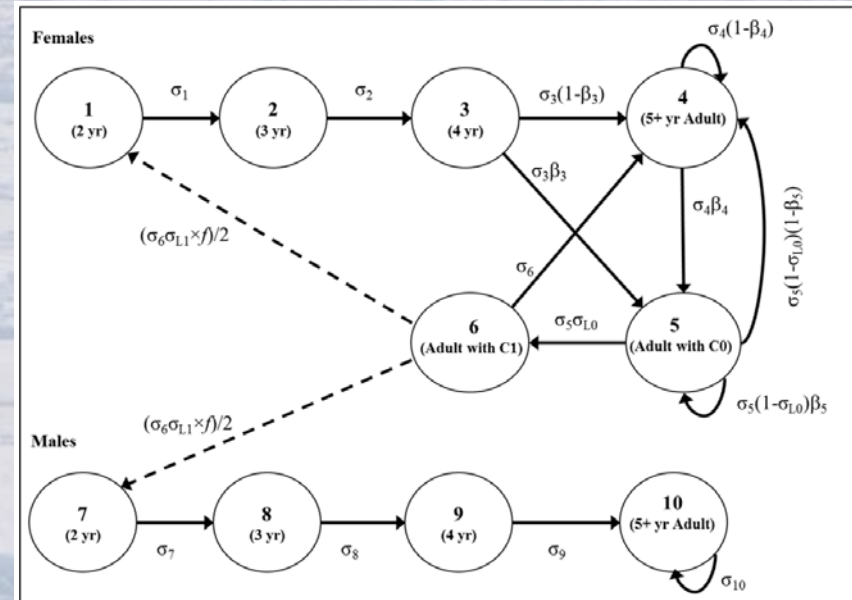
உமத^c மௌ^c (2015)

- [illegible]



ፋይናንስ

- $\Lambda^{\vee} \cap {}^{\mathfrak{g}}\mathfrak{b} \supset \triangleleft {}^{\mathfrak{g}}\mathfrak{b} \supset^{\mathfrak{c}} \mathfrak{m} \Delta^{\mathfrak{c}}$
 ${}^{\mathfrak{g}}\mathfrak{b} \triangleright \lambda^{\vee} {}^{\mathfrak{g}}\mathfrak{b} \subset \triangleright \sigma^{\vee} \rho^{\vee} \sigma^{\mathfrak{c}}$
- $\Delta \cap L \cap \mathfrak{b}^{\vee} \subset^{\mathfrak{c}} \triangleleft \Gamma \cap \sigma^{\vee} \rho^{\vee} \subset \cap \cap {}^{\mathfrak{g}}\mathfrak{b} \sigma^{\vee} \rho^{\vee} \sigma^{\mathfrak{c}}$
 $- \triangleleft \Gamma \cap \sigma^{\vee} \rho^{\vee} \subset^{\mathfrak{c}}, \triangleleft^{\vee} \mathfrak{m} \triangleright L \sigma^{\vee} \rho^{\vee} \subset^{\mathfrak{c}}$
 ${}^{\mathfrak{g}}\rho \supset^{\mathfrak{c}} \sigma^{\vee} \rho^{\vee} \triangleright {}^{\mathfrak{g}}\sigma^{\vee} \rho^{\vee} \supset$
- $\dot{\triangleright} L \vee^{\mathfrak{c}} \sigma^{\mathfrak{c}} - \rho \dot{\triangleright}^{\mathfrak{c}} \subset \cap^{\vee} \mathfrak{m}^{\mathfrak{c}} \triangleleft \Gamma \cap \lambda^{\vee} \cap {}^{\mathfrak{g}}\rho^{\mathfrak{c}}$

[illegible]

ፍጹም ልዩ ስራዎች

ልዩ ስራዎች ለሰራተኛው ስራዎች:

- አጠቃላይ ፍጹም ስራዎች (K) - አጠቃላይ ስራዎች ለሰራተኛው ስራዎች (ለሰራተኛው ስራዎች ለሰራተኛው ስራዎች)
- ልዩ ስራዎች ለሰራተኛው ስራዎች - ስራዎች ለሰራተኛው ስራዎች (66 > ስራዎች ለሰራተኛው ስራዎች, ስራዎች ለሰራተኛው ስራዎች ለሰራተኛው ስራዎች)
- አጠቃላይ ስራዎች ለሰራተኛው ስራዎች - አጠቃላይ ስራዎች ለሰራተኛው ስራዎች, ፍጹም ስራዎች ለሰራተኛው ስራዎች ለሰራተኛው ስራዎች ለሰራተኛው ስራዎች, ስራዎች ለሰራተኛው ስራዎች ለሰራተኛው ስራዎች



ᐱᑦᓂᕈᓃᒃ ᐸᑦᓂᕈᓃᒃ

உருபவழிநிலைப்படி:

$\mathbf{a} \in \mathcal{C}^{\mathbf{c}} \mathcal{C}^{\mathbf{d}} \mathcal{L}^{\mathbf{e}} \mathcal{L}^{\mathbf{f}} \mathcal{L}^{\mathbf{g}} \mathcal{L}^{\mathbf{h}} \mathcal{L}^{\mathbf{i}} \mathcal{L}^{\mathbf{j}} \mathcal{L}^{\mathbf{k}} \mathcal{L}^{\mathbf{l}} \mathcal{L}^{\mathbf{m}} \mathcal{L}^{\mathbf{n}} \mathcal{L}^{\mathbf{o}} \mathcal{L}^{\mathbf{p}} \mathcal{L}^{\mathbf{q}} \mathcal{L}^{\mathbf{r}} \mathcal{L}^{\mathbf{s}} \mathcal{L}^{\mathbf{t}} \mathcal{L}^{\mathbf{u}} \mathcal{L}^{\mathbf{v}} \mathcal{L}^{\mathbf{w}} \mathcal{L}^{\mathbf{x}} \mathcal{L}^{\mathbf{y}} \mathcal{L}^{\mathbf{z}}$

[illegible]

[illegible]
$$\wedge^a \mathcal{L}^r \sigma^c \triangleleft \mathcal{D}^b \supset \mathcal{L}^r \mathcal{L}^a \sigma^c \triangleleft \mathcal{D}^b \hookrightarrow \mathcal{N}^b$$

- [illegible]

2011-2013 1998-2010 2011-2013

2011-2013 1998-2010 2011-2013

Parameter	Mean	SE
Litter production rate for adult females (β_4)	0.93	0.08
C0 per adult female	0.58	0.04
Proportion of adult females with C0	0.38	0.02
C0 litter size	1.55	0.04
C1 per adult female	0.35	0.03
Proportion of adult females with C1	0.24	0.02
C1 litter size	1.47	0.05

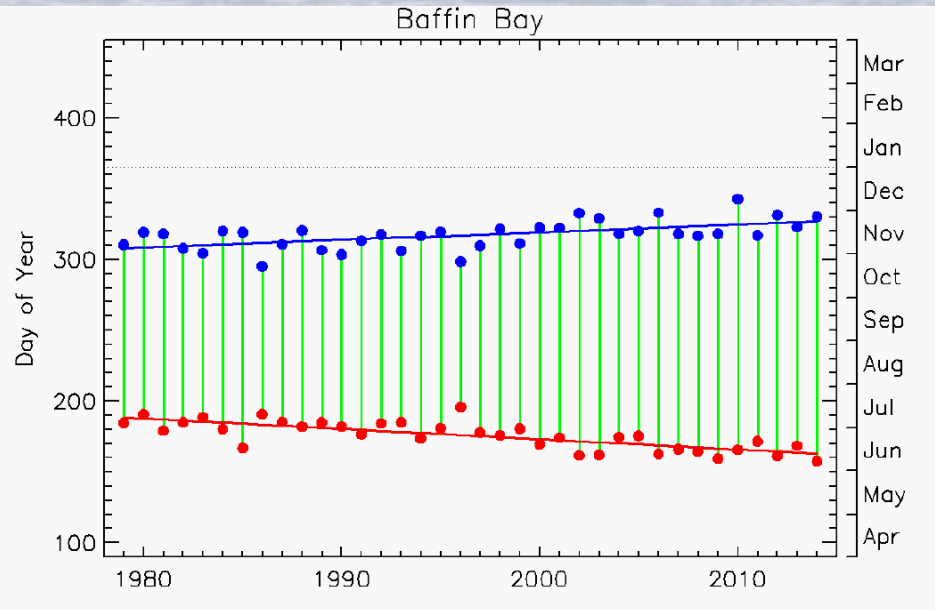
Sex	Age class	Stage	Scenario 1		Scenario 2		Scenario 3	
			Mean	SE	Mean	SE	Mean	SE
female	C0	†	0.88	0.06	0.88	0.06	0.88	0.06
female	C1	†	0.89	0.06	0.89	0.06	0.89	0.06
female	2-4 year	1-3	0.91	0.05	0.96	0.02	0.93	0.05
female	≥5 year	4-6	0.91	0.05	0.96	0.02	0.93	0.05
male	C0	†	0.88	0.06	0.88	0.06	0.88	0.06
male	C1	†	0.89	0.06	0.89	0.06	0.89	0.06
male	2-4 year	7-9	0.83	0.06	0.91	0.02	0.92	0.06
male	≥5 year	10	0.83	0.06	0.91	0.02	0.92	0.06

BB2 *et al.* 2017

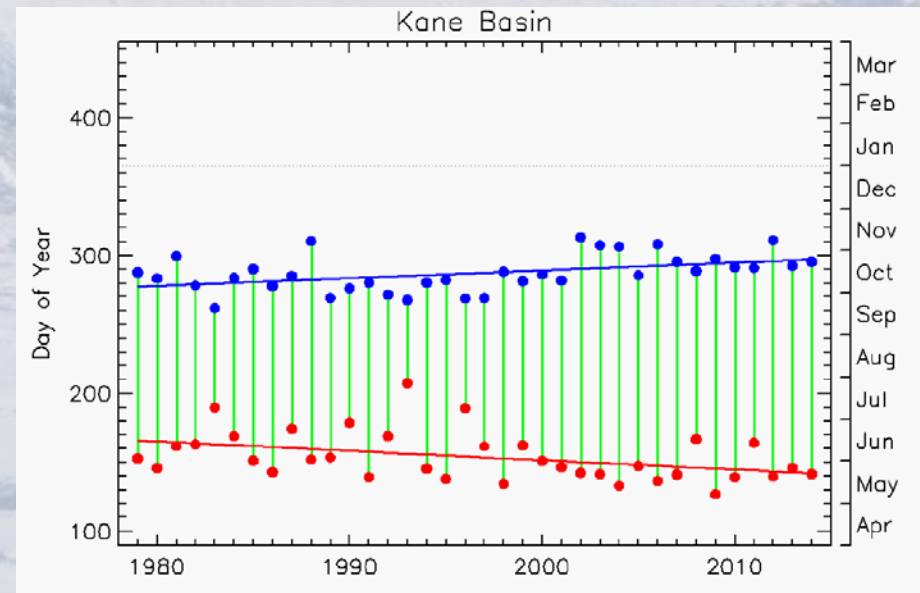
በበጭረኝ ሥራ ሪፖርት BB3 ሲጋታ et al.



ᐃᑲᓂᓄ ᐅᓇᓂᓄ

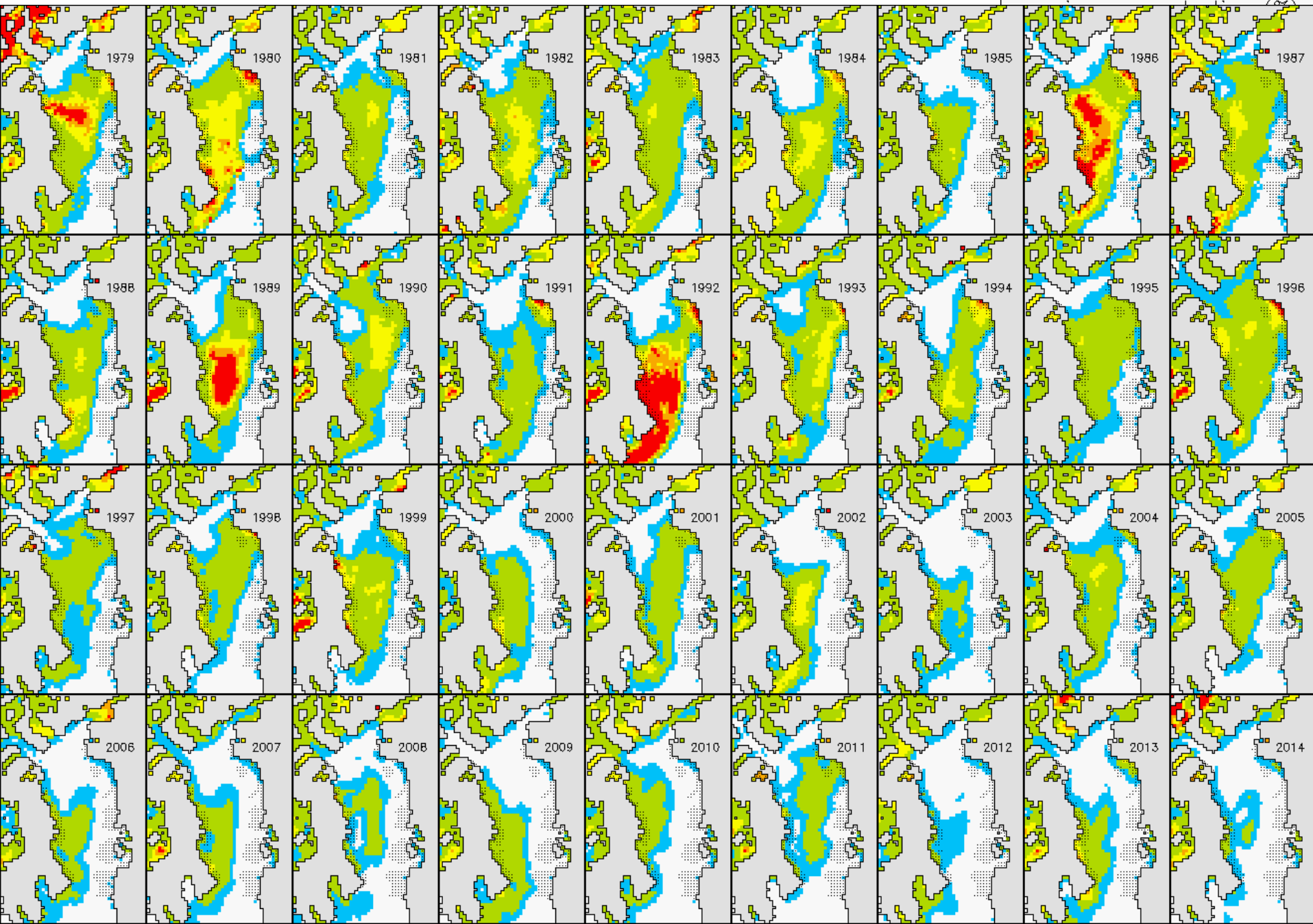
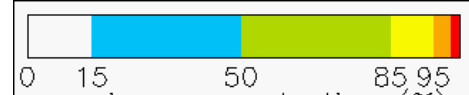
[illegible]

በጥንቃቄነት 4.2 SWG 2016



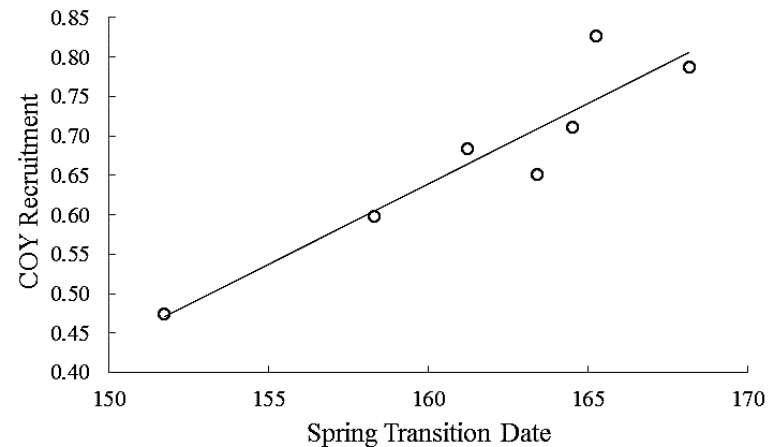
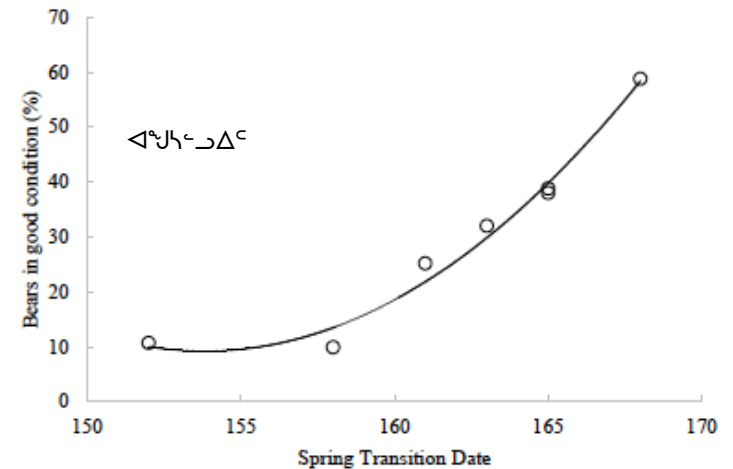
በበፍጥነት ሥራ ላይ 9.3 SWG 2016

ᠢᠫᠠᠨ ᠠᠨᠠᠨᠠᠨᠠᠨᠠᠨ ᠠᠨᠠᠨᠠᠨᠠᠨᠠᠨ 1 (1979-2014)



ኢኮኖሚክስ ልማት - በፖለቲካ ፍጹምነት
የጋራውን ፍጹምነት

- በፖሊሲና ፍቃድ መሰረት በበፍጥነት ማረጋገጥ የሚችል የፖሊሲ ማረጋገጫ ማድረግ
- ደህና ምርመራ ማድረግ የሚችል የፖሊሲ ማረጋገጫ ማድረግ
- ለፖሊሲ ማረጋገጫ የሚያስፈልጉትን ሁሉም ማረጋገጫዎችን ማድረግ
- ለፖሊሲ ማረጋገጫ የሚያስፈልጉትን ሁሉም ማረጋገጫዎችን ማድረግ



ΔΕΥΤΕΡΟ ΕΠΙΣΗΜΑΝΣΗ

ኢፌዴሪው ለፍጥነት ልማት

- [illegible]

$$\Lambda^{\epsilon} \subset \mathcal{C}^{\epsilon} \Delta^{\epsilon} \nabla^{\epsilon} \triangleleft^{\epsilon} \Delta L^{\epsilon} \mathcal{L}^{\epsilon} \sigma^{\epsilon}$$

- [illegible]



◀^aJef^aσ^a┘^c▷<┐^aℒΔ↗▷Ħ^c-◁P^zλP^aε^bC>^c
▷d◁

- [illegible]

[illegible]

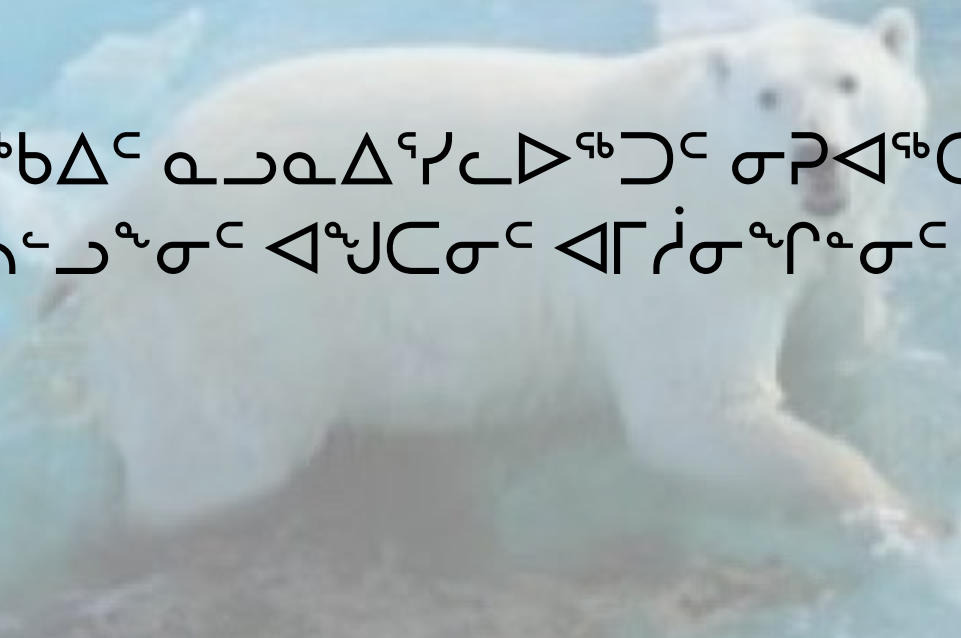
◀^ᵃJC^c-Pᵃᵇσ^ᵃᵇᵇJ^c (◀^ᵃJᵃ^cᵇᵇ/◀^ᶜᵃ^cᵇᵇ)

$$\Lambda^a \bar{\ell} \ell \sigma^c \triangleleft \triangleright^{\epsilon_b} \triangleright^c \rho \ell \sigma^a \Gamma \cap J^c \text{ (SR):}$$

- $\sigma_{\text{PGL}}^{\text{SR}} = \frac{\sigma_{\text{PGL}}^{\text{SR}}}{\sigma_{\text{PGL}}^{\text{SR}}} = 1$ (SR = 1)
- $\sigma_{\text{PGL}}^{\text{SR}} = \frac{\sigma_{\text{PGL}}^{\text{SR}}}{\sigma_{\text{PGL}}^{\text{SR}}} = 2$ (SR = 2)
 - $\text{L}^{\text{SR}} = \text{L}^{\text{SR}} \times \text{L}^{\text{SR}}$
- $\text{L}^{\text{SR}} = \text{L}^{\text{SR}} \times \text{L}^{\text{SR}}$ (1998-2013)
 - $\text{L}^{\text{SR}} = \text{L}^{\text{SR}} \times \text{L}^{\text{SR}}$ (2011-13) – $\text{L}^{\text{SR}} = \text{L}^{\text{SR}}$
 - $\text{L}^{\text{SR}} = \text{L}^{\text{SR}} \times \text{L}^{\text{SR}} = 1.25$ ($\text{L}^{\text{SR}} = \text{L}^{\text{SR}} \times \text{L}^{\text{SR}}$)

ᐊᓃᑭᑦ-ᐅᑭᐅᓃᑦᑎᑭᑦ

- ᐅᑭᐅᑲᑦᐅᑲᑦᑎᑦ ᐱᑦᐅᑎᑦᑭᑦ ᐊᓃᑲᑦᐅᑲᑦᑎᑦ
ᐊᓃᑭᑦ 20-ᑭᑦ ᐊᓃᑲᑦᐅᑲᑦᑎᑦ ᐅᑭᐅᑲᑦᑎᑦ.
- ᐅᑭᐅᑲᑦᑎᑦ ᑲᑦᐅᑲᑦᐅᑲᑦᑎᑦ ᑭᑦᐅᑲᑦᑎᑦ
ᐊᓃᑲᑦᐅᑲᑦᑎᑦ ᐊᓃᑲᑦᑎᑦ ᐊᑲᑦᑎᑦᑎᑦ



በገጠና-ጋሜኒቲዎች ምርጫ ልዩነቶች

- ልዩነቶች ምን ሆኖ ልዩነት ይፈጥራል? በገጠና-ጋሜኒቲዎች (ገጠና, ለገጠና ጥያቄዎች) ልዩነቶች ይፈጥራሉ.
- ለገጠና-ጋሜኒቲዎች ለገጠና ልዩነቶች ልዩነቶች ይፈጥራሉ ለገጠና ልዩነቶች ልዩነቶች ይፈጥራሉ.
- በገጠና-ጋሜኒቲዎች ለገጠና ልዩነቶች ልዩነቶች ይፈጥራሉ ለገጠና ልዩነቶች ልዩነቶች ይፈጥራሉ.
- በገጠና-ጋሜኒቲዎች ለገጠና ልዩነቶች ልዩነቶች ይፈጥራሉ ለገጠና ልዩነቶች ልዩነቶች ይፈጥራሉ.

◀▶^cΠ^c◻^c

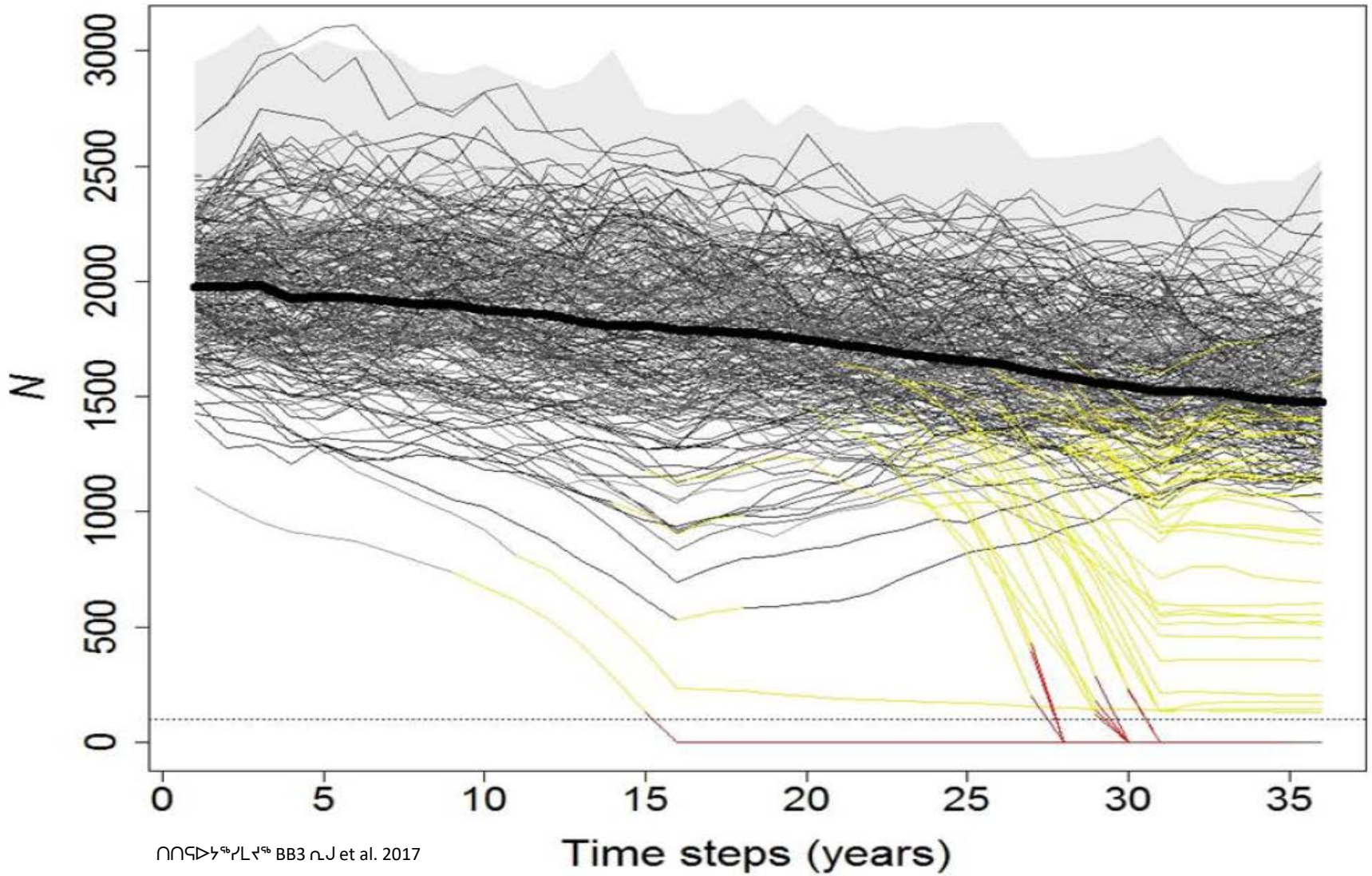
- [illegible]

ፍጥነት ምርጫው ለጋራ ጥቅም

- [illegible]



ፍጅጎጥበልፍ (ካፍፍጥጥጥ ልግግ)

[illegible]

ፍፅላት (ከፍጥነት ልዩነት)

ፅንፈኛ ልዩነት ለመፍታት ፍጥነት 2, ለፍጥነት ልዩነት -
ፅንፈኛ - ለዕለት

- ለፍጥነት ፅንፈኛ = 8 ንዑስ, ለፍጥነት ልዩነት
- ፍጥነት ልዩነት ለፍጥነት ልዩነት ለፍጥነት ልዩነት 2, ለፍጥነት ልዩነት ለፍጥነት ልዩነት
- ለፍጥነት ልዩነት ለፍጥነት ልዩነት ለፍጥነት ልዩነት 15 ለፍጥነት ልዩነት, ለፍጥነት ልዩነት ለፍጥነት ልዩነት ፍጥነት ልዩነት ለፍጥነት ልዩነት

	$\frac{b_{\text{SD}} \Delta^{\text{C}} \dot{\gamma} \sigma^{\text{e}} \rho^{\text{C}}}{\dot{\epsilon}^{\text{L}} L^{\text{b}} \Pi \dot{\epsilon}^{\text{b}} \rho^{\text{L}} \sigma^{\text{e}} \rho^{\text{C}} = 1.0}$			$\frac{b_{\text{SD}} \Delta^{\text{C}} \dot{\gamma} \sigma^{\text{e}} \rho^{\text{C}}}{\dot{\epsilon}^{\text{L}} L^{\text{b}} \Pi \dot{\epsilon}^{\text{b}} \rho^{\text{L}} \sigma^{\text{e}} \rho^{\text{C}} = 1.25}$			$\frac{b_{\text{SD}} \Delta^{\text{C}} \dot{\gamma} \sigma^{\text{e}} \rho^{\text{C}}}{\dot{\epsilon}^{\text{L}} L^{\text{b}} \Pi \dot{\epsilon}^{\text{b}} \rho^{\text{L}} \sigma^{\text{e}} \rho^{\text{C}} = 2.0}$		
$\frac{\langle \Delta \rangle^{\text{C}} \Pi \sigma^{\text{e}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	F_0	$H_{t=1}$	$H_{t=1}$	F_0	$H_{t=1}$	$H_{t=1}$	F_0	$H_{t=1}$	$H_{t=1}$
1a	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$	$\frac{\langle \Delta \rangle^{\text{C}} \rho^{\text{C}}}{\Lambda \rho^{\text{L}} \dot{\epsilon}^{\text{b}} \rho^{\text{C}}}$
1b	0.00	0	0.0%	0.00	0	0.0%	0.00	0	0.0%
2a	0.78	120	4.3%	0.69	120	4.3%	0.43	100	3.6%
2b	1.03	160	5.7%	0.92	160	5.7%	0.60	140	5.0%
3a	1.03	160	5.7%	0.92	160	5.7%	0.60	140	5.0%
3b	1.16	180	6.4%	1.15	200	7.1%	0.78	180	6.4%

[illegible]

ᑲᑎᓐᓴᑦᑲᑦᑲᑦ ᐱᓐᓴᑲᑦᑲᑦᑲᑦ ᐱᑲᑦᑲᑦᑲᑦ ᑲᑦᑲᑦᑲᑦᑲᑦ ᐱᑲᑦᑲᑦᑲᑦ

- ᑲᑲᑦᑲᑦᑲᑦᑲᑦ ᑲᑎᑲᑦᑲᑦᑲᑦ ᑲᑎᑲᑦᑲᑦᑲᑦ ᑲᑎᑲᑦᑲᑦᑲᑦ 2017-ᑲᑦᑲᑦ
- ᑲᑎᑲᑦᑲᑦᑲᑦᑲᑦ ᐱᓐᓴᑲᑦᑲᑦᑲᑦ ᑲᑎᑲᑦᑲᑦᑲᑦ ᐱᓐᓴᑲᑦᑲᑦᑲᑦᑲᑦ
ᑲᑎᑲᑦᑲᑦᑲᑦᑲᑦᑲᑦ
- ᐱᑲᑦᑲᑦᑲᑦ ᑲᑎᓐᓴᑦᑲᑦ ᐱᓐᓴᑲᑦᑲᑦᑲᑦᑲᑦ 160 ᑲᑎᑲᑦᑲᑦᑲᑦ.
- ᐱᓐᓴᑲᑦᑲᑦᑲᑦᑲᑦᑲᑦᑲᑦ ᑲᑎᑲᑦᑲᑦᑲᑦᑲᑦ = 80 ᑲᑎᑲᑦᑲᑦᑲᑦ. ᑲᑎᑲᑦᑲᑦᑲᑦᑲᑦ
ᑲᑎᑲᑦᑲᑦᑲᑦᑲᑦ 1:1
- ᑲᑎᑲᑦᑲᑦᑲᑦ ᑲᑎᑲᑦᑲᑦᑲᑦ ᑲᑎᑲᑦᑲᑦᑲᑦ ᐱᑲᑦᑲᑦᑲᑦ 2018-ᑲᑦᑲᑦ.

[illegible]

ሐዲሶች፡

- [illegible]

ለፍጥነት ምክንያት ለጥናታችን የተለየ የጥናት ዓላማ ማግኘት አስቸኳይ ነው።

- [illegible]

የግንባታ ሥራ

- [illegible]



[illegible]

חכ"ד

- $\triangleleft \supset^{\epsilon_b} C \Delta \sigma^{\epsilon_b} 2 \triangleleft \Gamma \rho \supset^{\epsilon_b} <^{\epsilon_c} c \triangleleft \sigma^{\epsilon_c} \rho^{\epsilon_c} = 5 >^{\epsilon_c} \sigma^{\epsilon_c},$
 $\triangleleft \Gamma \rho \rho^{\epsilon_c} \supset^{\epsilon_b} \supset^{\epsilon_c}$
- $\rho^{\epsilon_b} \supset^{\epsilon_b} \supset^{\epsilon_c} \Delta^{\epsilon_c} \supset^{\epsilon_c} \triangleleft C^{\epsilon_b} \supset^{\epsilon_c} \triangleleft \Gamma \rho^{\epsilon_c} \sigma^{\epsilon_c} \rho^{\epsilon_c} \sigma^{\epsilon_c}$
- $\supset^{\epsilon_c} \supset^{\epsilon_b} \supset^{\epsilon_c} \triangleleft^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_c} L \sigma^{\epsilon_c} \rho^{\epsilon_c} \sigma^{\epsilon_c} \supset^{\epsilon_c} \rho^{\epsilon_b} \supset^{\epsilon_b} \supset^{\epsilon_c}$
 $\cap \rho C \supset^{\epsilon_c} \supset^{\epsilon_b} \supset^{\epsilon_c} \cap \rho C \supset^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_c} \rho^{\epsilon_c} \supset^{\epsilon_c} " \triangleleft^{\epsilon_c} C \supset^{\epsilon_c} \Gamma^{\epsilon_c} "$
 $\triangleleft^{\epsilon_c} C^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_c} \sigma^{\epsilon_c} \supset^{\epsilon_c} \sigma^{\epsilon_c}, \triangleleft^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_b} \supset^{\epsilon_b} \supset^{\epsilon_c} \rho^{\epsilon_b} \supset^{\epsilon_b} \supset^{\epsilon_c} \supset^{\epsilon_b} \cap^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_c}.$
- $\triangleleft \supset^{\epsilon_c} \cap \sigma^{\epsilon_c} \supset^{\epsilon_c} \cap \rho C \supset^{\epsilon_c} \supset^{\epsilon_b} \triangleleft^{\epsilon_b} \supset^{\epsilon_b} \supset^{\epsilon_b} 1 - \supset^{\epsilon_c} 2 - \supset^{\epsilon_c}$
 $" \triangleleft^{\epsilon_c} \supset^{\epsilon_c} \sigma^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_b} " \triangleleft^{\epsilon_c} C^{\epsilon_c} \supset^{\epsilon_c} \supset^{\epsilon_c} \sigma^{\epsilon_c} \supset^{\epsilon_c}.$

ᑭᓂᐅᐱᕐᑦ (ᐱᑦᑕᑦᑭᐱᕐᒃᐅᑦ ᑕᓚᐅᑦᓴᓂ)

- ᑭᓂᐅᐱᕐᑦ (ᐱᑦᑕᑦᑭᐱᕐᒃᐅᑦ ᑕᓚᐅᑦᓴᓂ)**

ᑭᐅᓂᓴᑦ (ᐱᑦᑕᑦᐃᓴᖅᐅᐸ ᑕᐅᓂᓴᑦ)

- [illegible]

$$\Delta \rho_{LL} \rightarrow J \text{ ካልተፈጸመ, ሲኖር } \langle \Delta \rho_{LL} \rangle \rightarrow 0 \text{ ይጠቀሳል/ሲኖር } \langle \Delta \rho_{LL} \rangle \rightarrow \Delta \rho_{LL} \text{ ይጠቀሳል}$$

ᑲᑎᓐᓴᑦᑲᑎᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ

- ᑲᑎᑲᓴᑦᑲᑎᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ 2017-ᑲᑎᑲᓴᑦᑲ
- ᑲᑎᑲᓴᑦᑲᑎᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ
- ᑲᑎᑲᓴᑦᑲᑎᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ.
- ᑲᑎᑲᓴᑦᑲᑎᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ = 5 ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ. (ᑲᑎᑲᓴᑦᑲᑎᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ)
- ᑲᑎᑲᓴᑦᑲᑎᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ ᑲᑎᑲᓴᑦᑲ 2018-ᑲᑎᑲᓴᑦᑲ.

ለኢትዮጵያ ፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ

- ለፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ
- ለፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ; ለፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ
- ለፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ
- ለፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ
- ለፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ
- ለፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ
- ለፍትሕ ማረጋገጫ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ ማዕከል ማቅረቢያ

ᠰᠤᠨ ᠲᠦᠭᠡᠷ

[illegible]

- [illegible]

(a) male-to-female sex ratio in harvest (SR) = 1.0

$t = 1$											
F_0	0.000	0.516	0.646	0.775	0.904	1.033	1.162	1.291	1.420	1.549	1.679
$h_{t=1}$	0.0%	2.8%	3.6%	4.3%	5.0%	5.7%	6.4%	7.1%	7.8%	8.5%	9.2%
$H_{t=1}$	0	80	100	120	140	160	180	200	220	240	260
$mgmt.interval$	15	15	15	15	15	15	15	15	15	15	15
$rsd.mod$	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
$t = 15$											
N_t/N_1	1.14	1.03	1.01	0.97	0.95	0.87	0.85	0.77	0.73	0.57	0.47
N_t/K_t	1.00	0.91	0.89	0.86	0.83	0.78	0.75	0.68	0.64	0.51	0.41
H_t	0	82	102	122	142	162	180	198	220	220	225
$P_{extirpation}$	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.03	0.16	0.21
$P_{male.dep}$	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.10	0.12	0.21	0.26
$P_{Objective1}$	1.00	0.98	0.92	0.83	0.68	0.45	0.31	0.17	0.09	0.04	0.03
$P_{Objective2}$	1.00	1.00	0.99	0.95	0.91	0.79	0.66	0.45	0.34	0.19	0.14
$P_{Objective3}$	1.00	1.00	1.00	0.97	0.96	0.90	0.80	0.62	0.55	0.36	0.27
$t = 36$											
N_t/N_1	0.96	0.86	0.84	0.80	0.78	0.72	0.69	0.62	0.57	0.39	0.20
N_t/K_t	1.00	0.90	0.88	0.85	0.81	0.77	0.72	0.65	0.59	0.41	0.21
H_t	0	72	86	97	104	105	107	105	108	94	90
$P_{extirpation}$	0.00	0.00	0.00	0.00	0.01	0.03	0.07	0.14	0.18	0.35	0.43
$P_{male.dep}$	0.00	0.00	0.00	0.00	0.02	0.04	0.05	0.08	0.11	0.13	0.13
$P_{Objective1}$	0.75	0.32	0.22	0.13	0.08	0.05	0.03	0.02	0.02	0.01	0.00
$P_{Objective2}$	1.00	1.00	0.99	0.95	0.84	0.71	0.55	0.40	0.30	0.18	0.11
$P_{Objective3}$	1.00	0.99	0.97	0.91	0.80	0.66	0.50	0.33	0.24	0.14	0.08

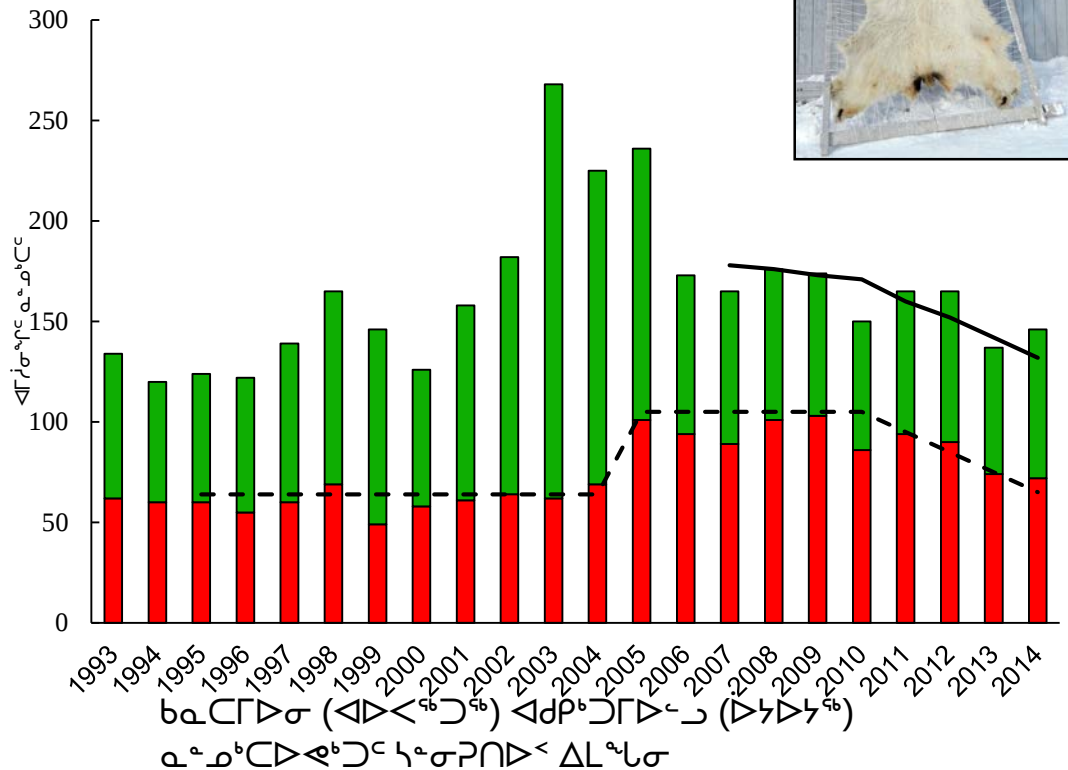
Table S.BB2. Continued

(b) male-to-female ratio in the harvest (SR) = 1.25

$t = 1$											
F_O	0.000	0.459	0.574	0.689	0.804	0.918	1.033	1.148	1.263	1.378	1.492
$h_{t=1}$	0.0%	2.8%	3.6%	4.3%	5.0%	5.7%	6.4%	7.1%	7.8%	8.5%	9.2%
$H_{t=1}$	0	80	100	120	140	160	180	200	220	240	260
$mgmt.interval$	15	15	15	15	15	15	15	15	15	15	15
$rsd.mod$	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
$t = 15$											
N_t/N_1	1.12	1.06	1.00	0.96	0.96	0.92	0.88	0.80	0.75	0.59	0.41
N_t/K_t	1.01	0.92	0.89	0.87	0.85	0.82	0.78	0.71	0.66	0.53	0.37
H_t	0	81	101	122	142	161	181	198	211	212	205
$P_{extirpation}$	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.07	0.18	0.28
$P_{male.dep}$	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.14	0.23	0.34	0.39
$P_{Objective1}$	1.00	0.98	0.93	0.86	0.75	0.59	0.43	0.26	0.16	0.07	0.03
$P_{Objective2}$	1.00	0.99	0.98	0.96	0.93	0.85	0.73	0.55	0.42	0.25	0.12
$P_{Objective3}$	1.00	1.00	0.99	0.98	0.97	0.92	0.85	0.72	0.58	0.39	0.24
$t = 36$											
N_t/N_1	0.94	0.88	0.85	0.81	0.78	0.75	0.71	0.65	0.56	0.37	0.14
N_t/K_t	1.00	0.91	0.89	0.87	0.82	0.79	0.74	0.68	0.58	0.39	0.15
H_t	0	71	81	89	93	94	98	100	99	96	93
$P_{extirpation}$	0.00	0.00	0.00	0.00	0.02	0.04	0.11	0.16	0.25	0.36	0.45
$P_{male.dep}$	0.00	0.00	0.01	0.02	0.08	0.12	0.14	0.20	0.22	0.21	0.23
$P_{Objective1}$	0.76	0.39	0.28	0.21	0.13	0.09	0.06	0.04	0.03	0.02	0.01
$P_{Objective2}$	1.00	1.00	0.99	0.95	0.84	0.74	0.64	0.51	0.37	0.25	0.17
$P_{Objective3}$	1.00	0.99	0.97	0.93	0.81	0.69	0.57	0.42	0.29	0.18	0.12

ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት

- ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት 163-ሙሉ (1992-ጥር-2014-ገንዘብ)
- ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት 2003-ጥር 263-ሙሉ ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት
- 2004: ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት 64-ጥር 105-ገንዘብ
- 2006: ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት
- 2010-2014: ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት ለጥጥር ለማግኘት የሚያገለግሉ ልሳላት 105-ጥር 65-ገንዘብ



$$\nabla^a J_a r^b C^c - \Lambda^c r^c \delta^a{}_b \nabla^b C n^c \triangleright^a \sigma^c$$

- ΔΓ_iΔ^{acc}⊃ Δ^{ajc}
 qq^{*}Γ



Δ⁹THC

- [illegible]

Δρ^αρ^β

- [illegible]

