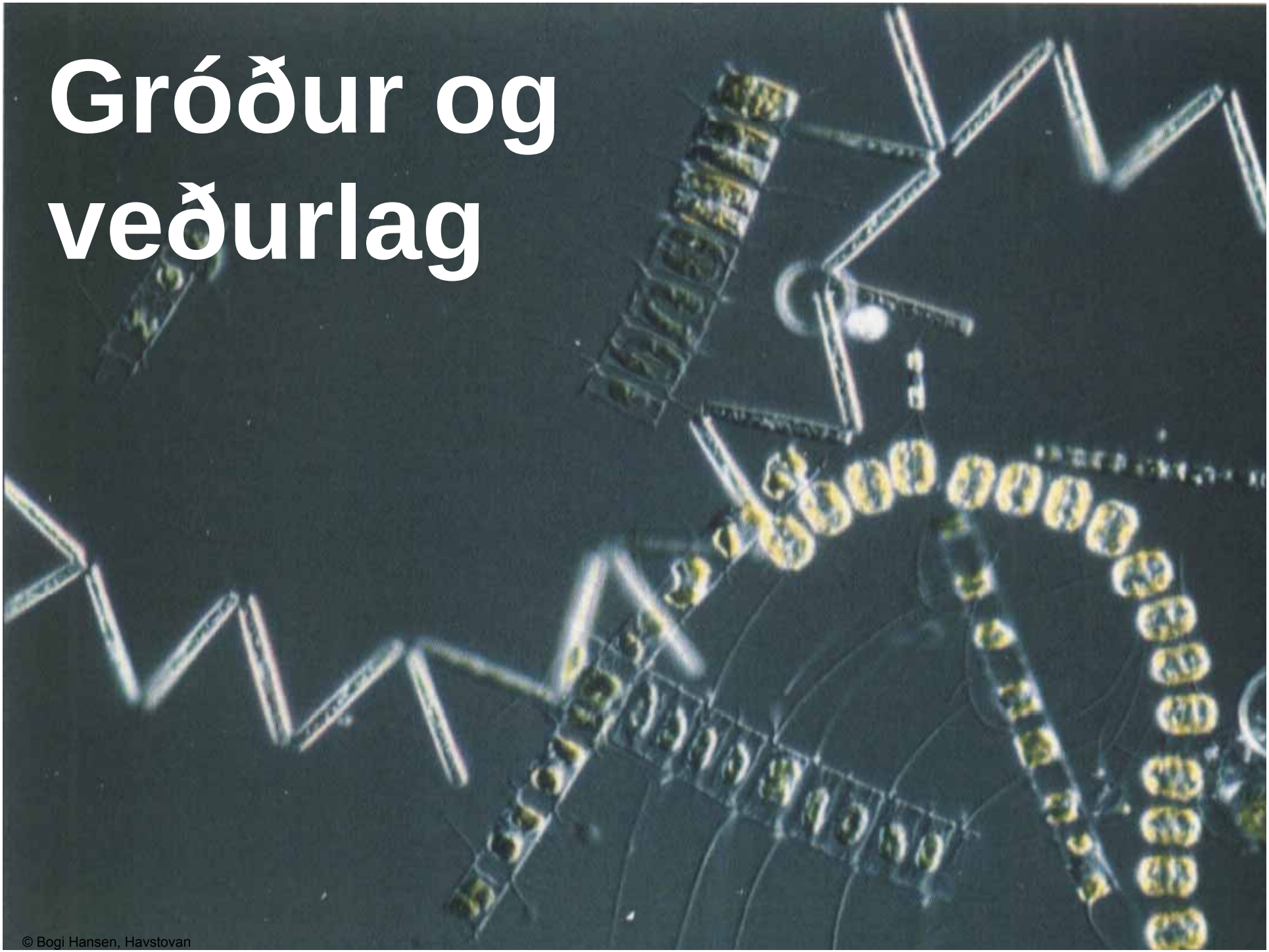
Gróður og veðurlag

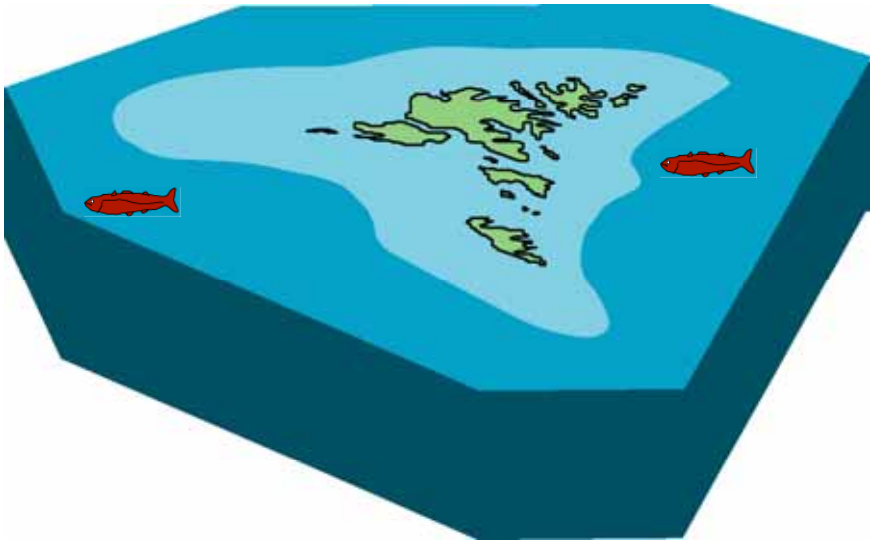


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Okkara landgrunnur hevur góð ár og vánalig ár

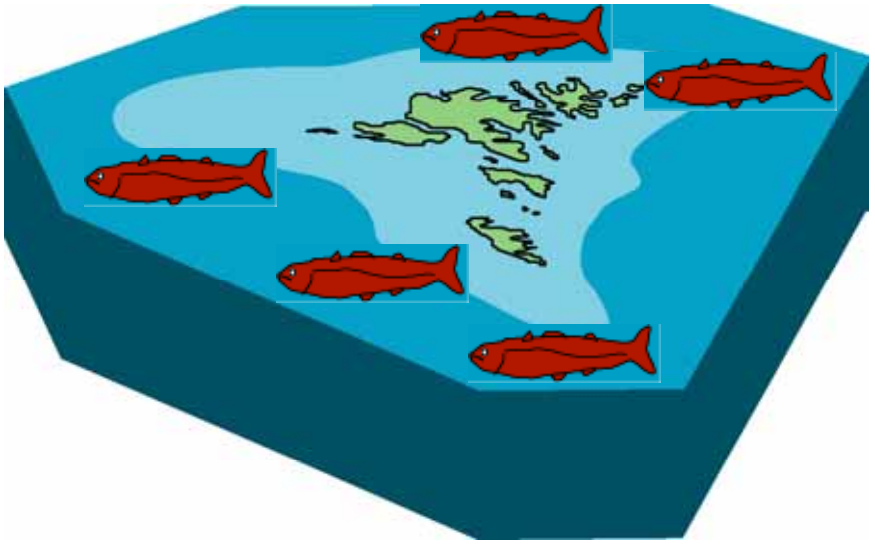
Vánalig ár

Fáir og smáir fiskar



Góð ár

Nógvir stórir fiskar



Høvuðsorsøkin er gróðurin

© Bogi Hansen, Havstovan

Gróður:

Nøringin av

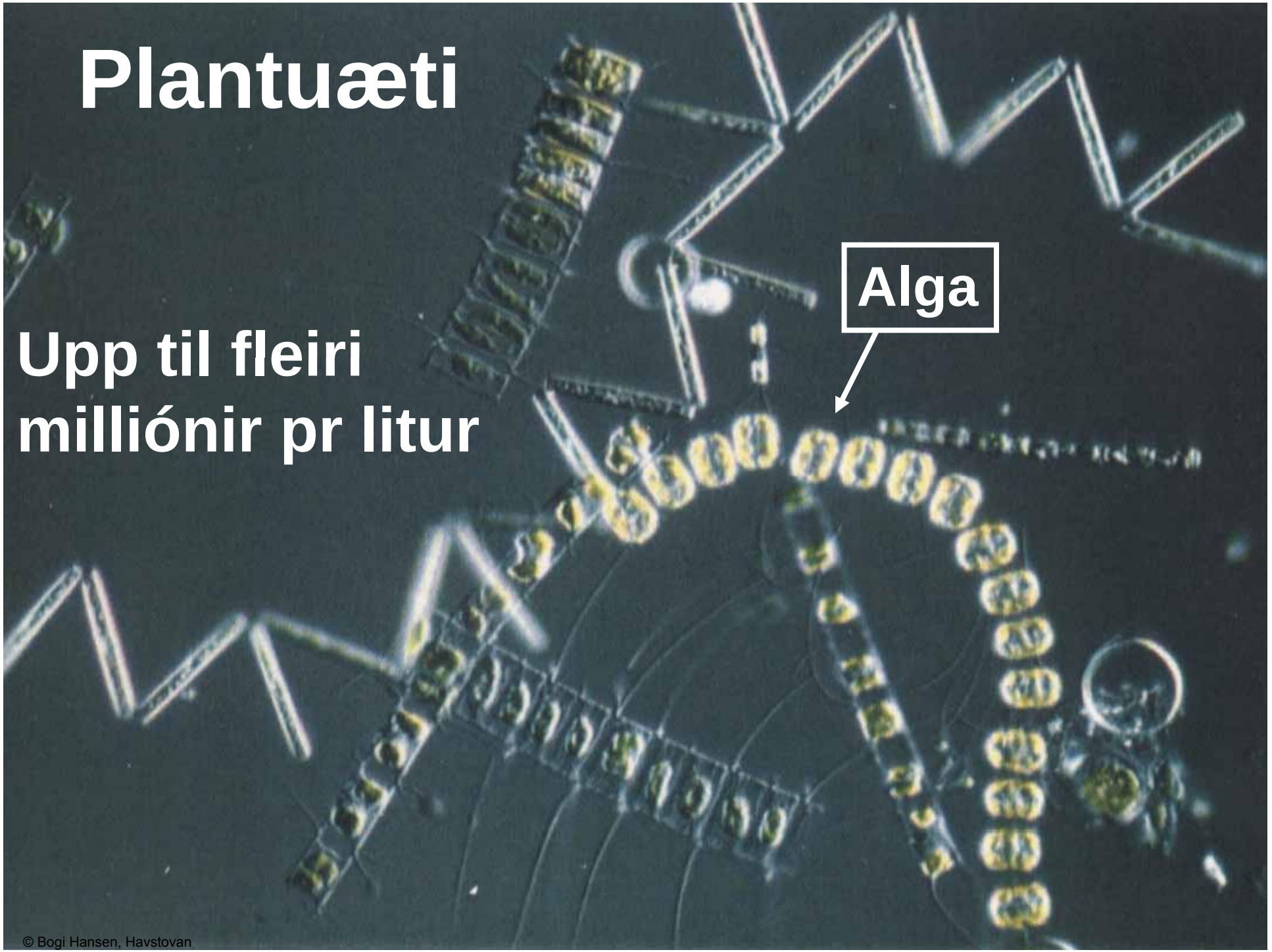
Plantuæti:

(Plantuplankton)

Mikroskopiskar plantur (algur), sum sveima í sjónum

© Bogi Hansen, Havstovan

Plantuæti



Upp til fleiri milliónir pr litur

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Plantuæti verður oftast etið af onkrum djóraæti



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Sum kanska aftur verður etið av onkrum smáfiski



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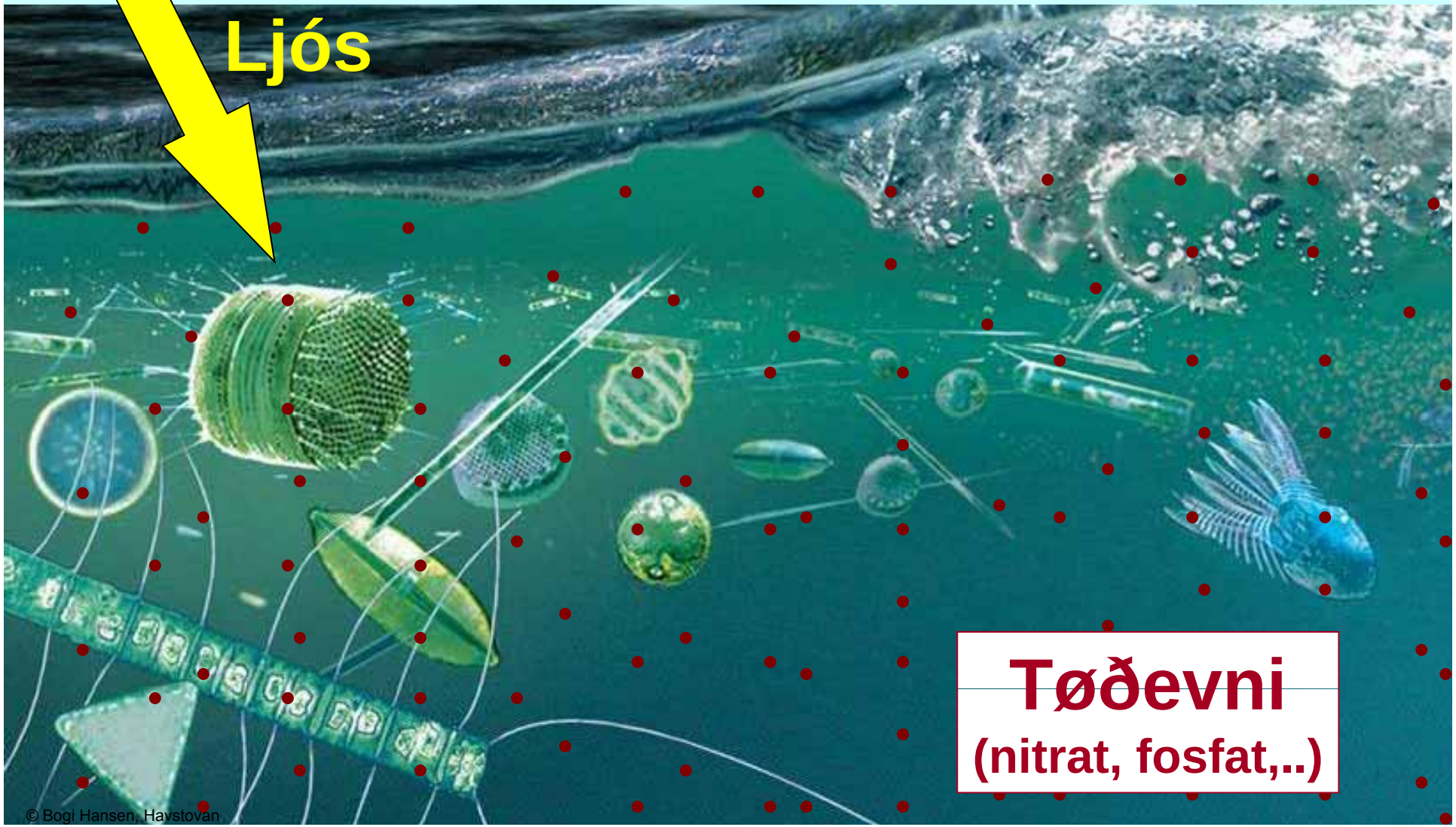
Sum kanska aftur verður etið av onkrum størri fiski



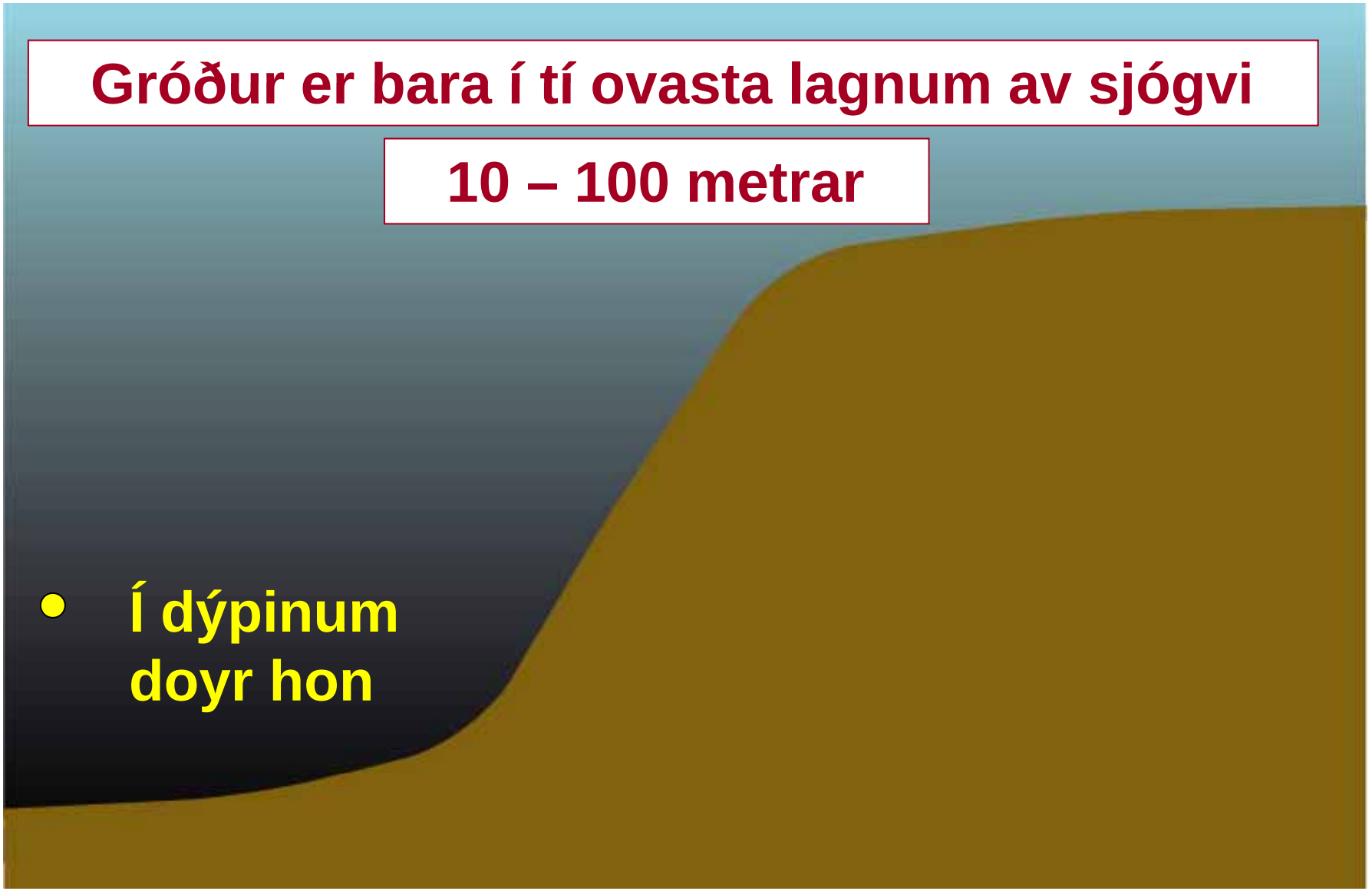
og so framvegis

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Hvat stýrir gróðrinum ?

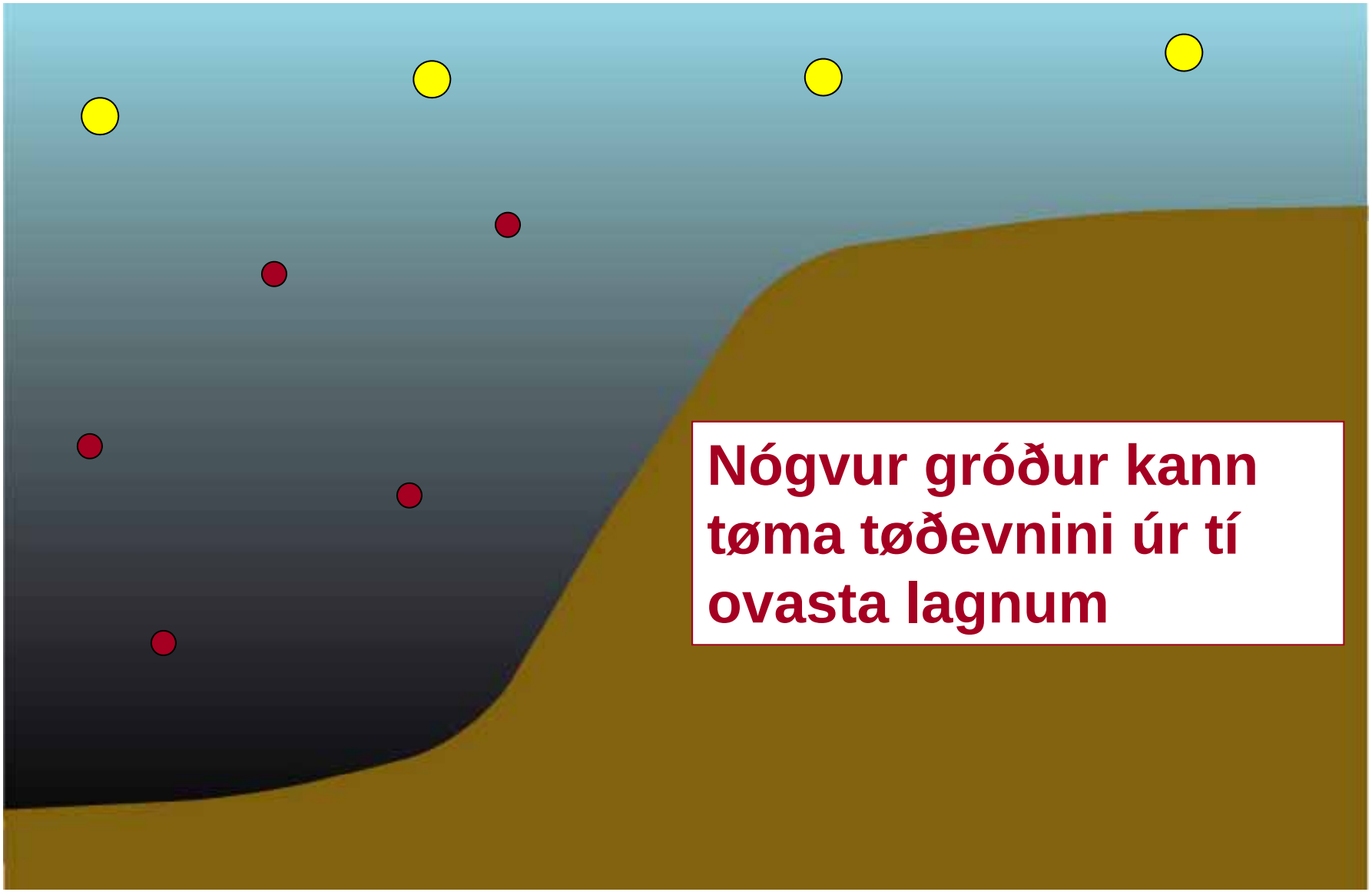


Ljósið røkkur ikki langt niður í sjógvin



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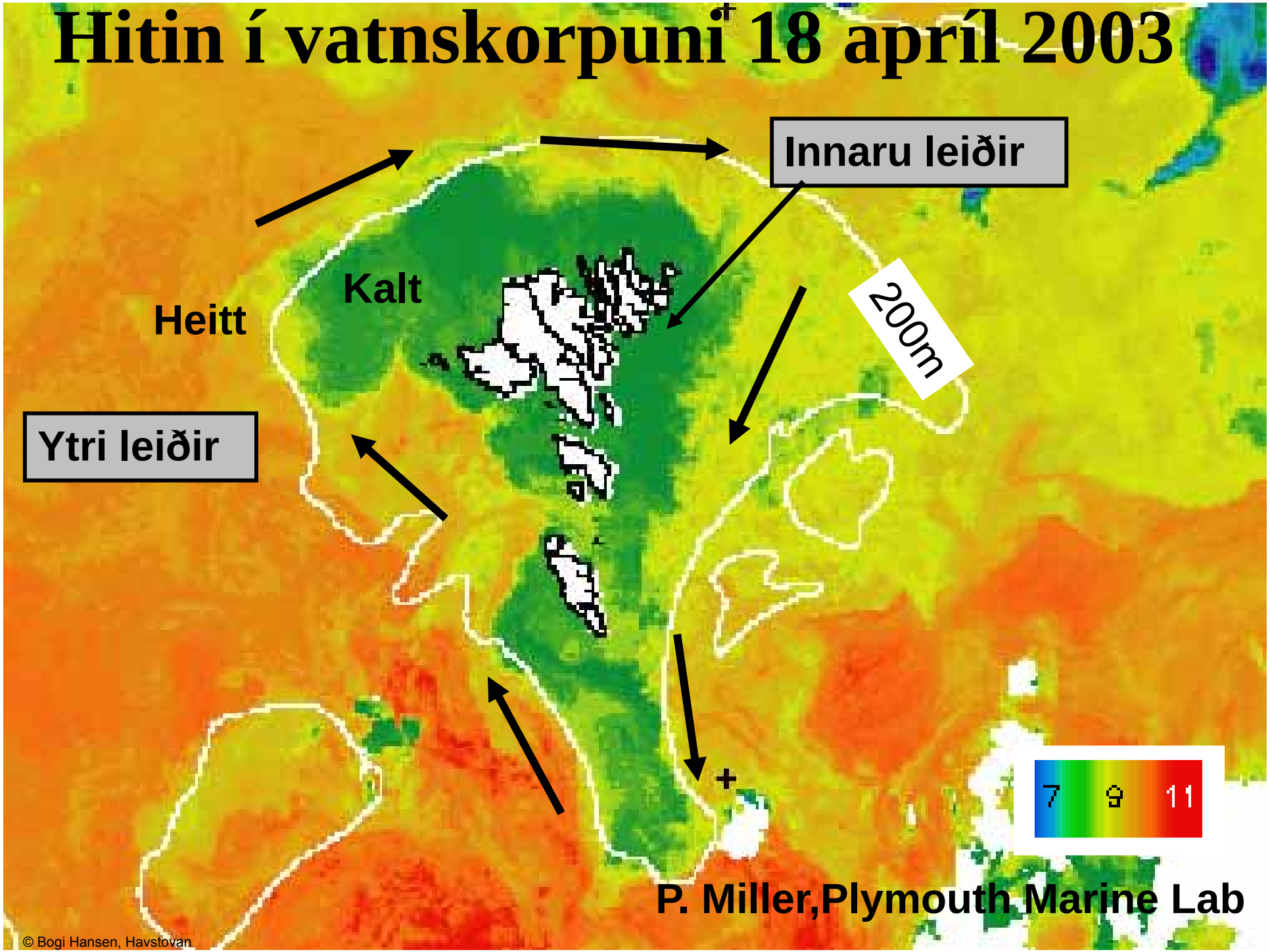
Algurnar taka tøðevnini úr sjónum



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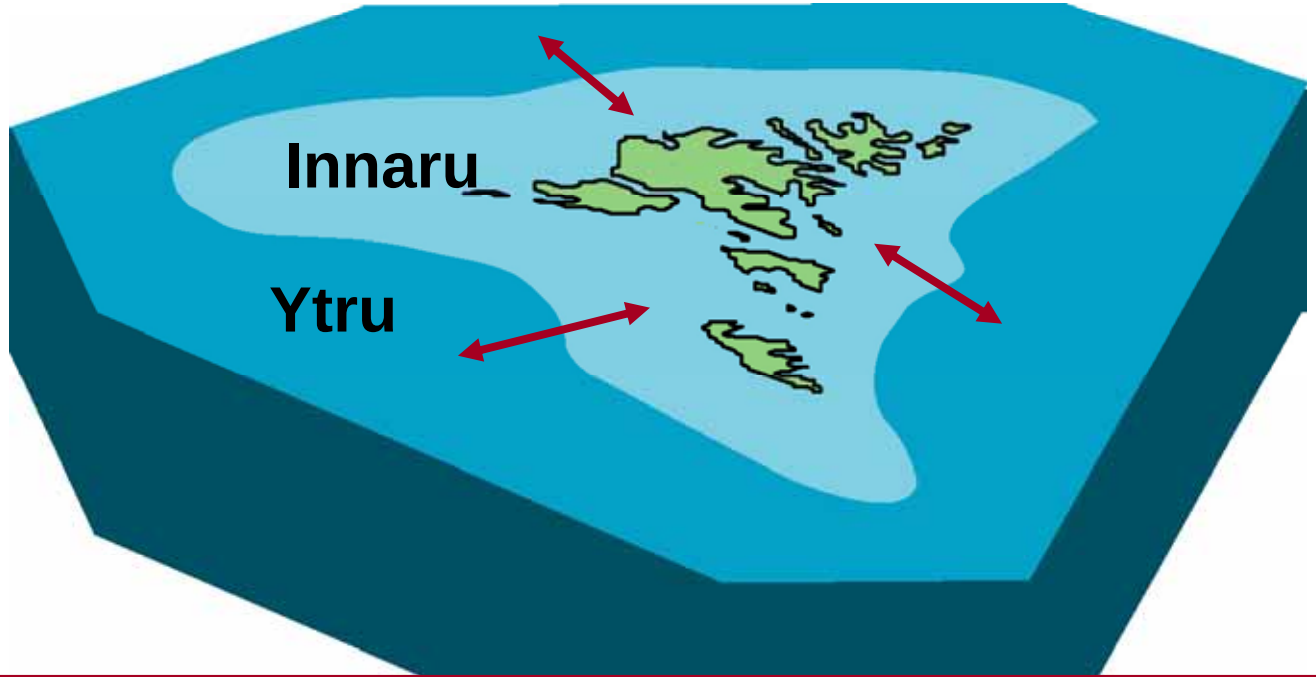

Hvussu
er so her heima
hjá okkum ?

Hitin í vatnskorpunni 18 apríl 2003



Sjógvurin um Føroyar kann uppbýtast í tvey øki

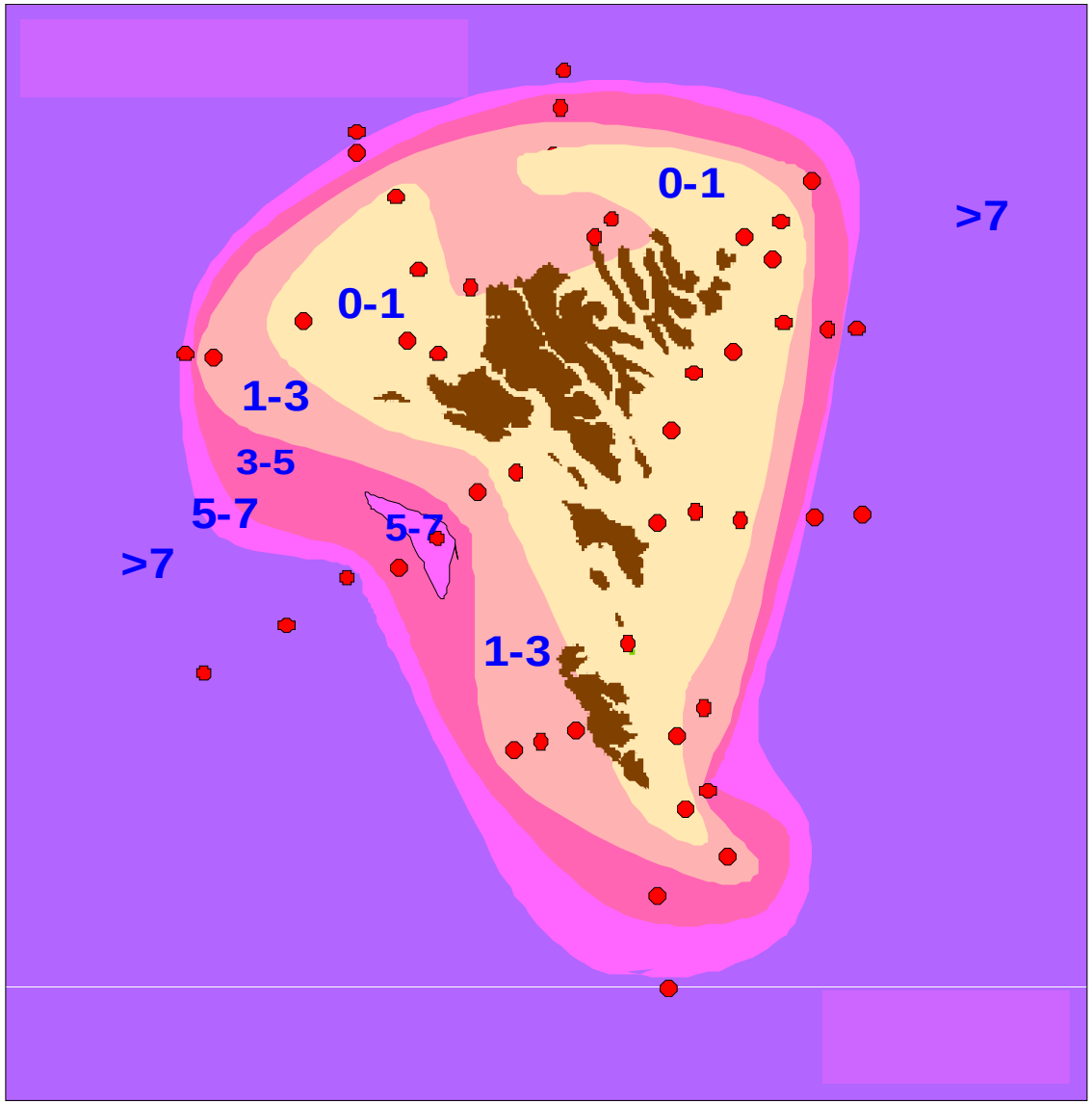
Hóast nakað av útskifting er ímillum tey



Gróðurin byrjar á teimum innaru leiðunum

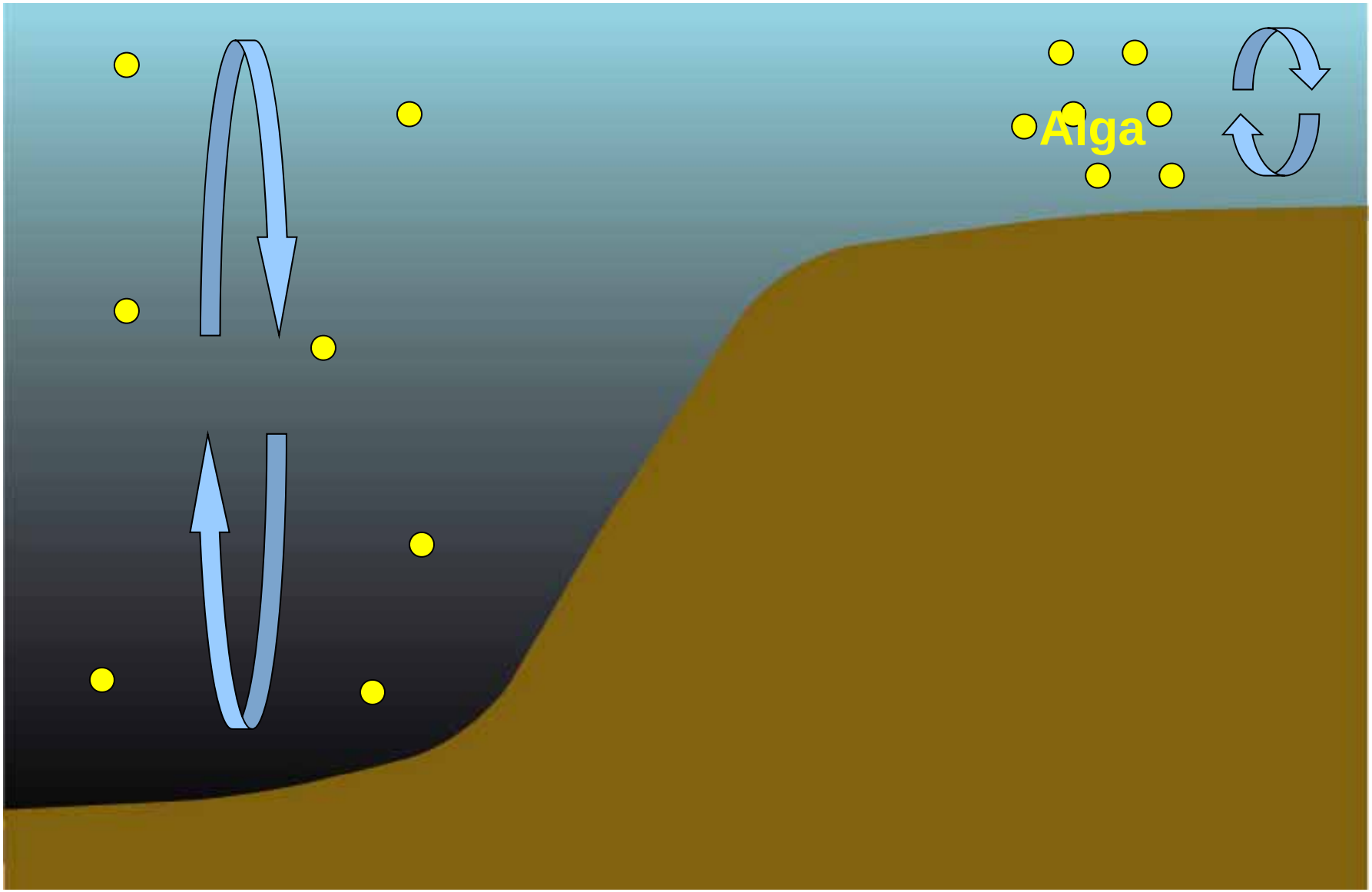
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Nitrat innihald 23 Juni - 1 Juli, 2000



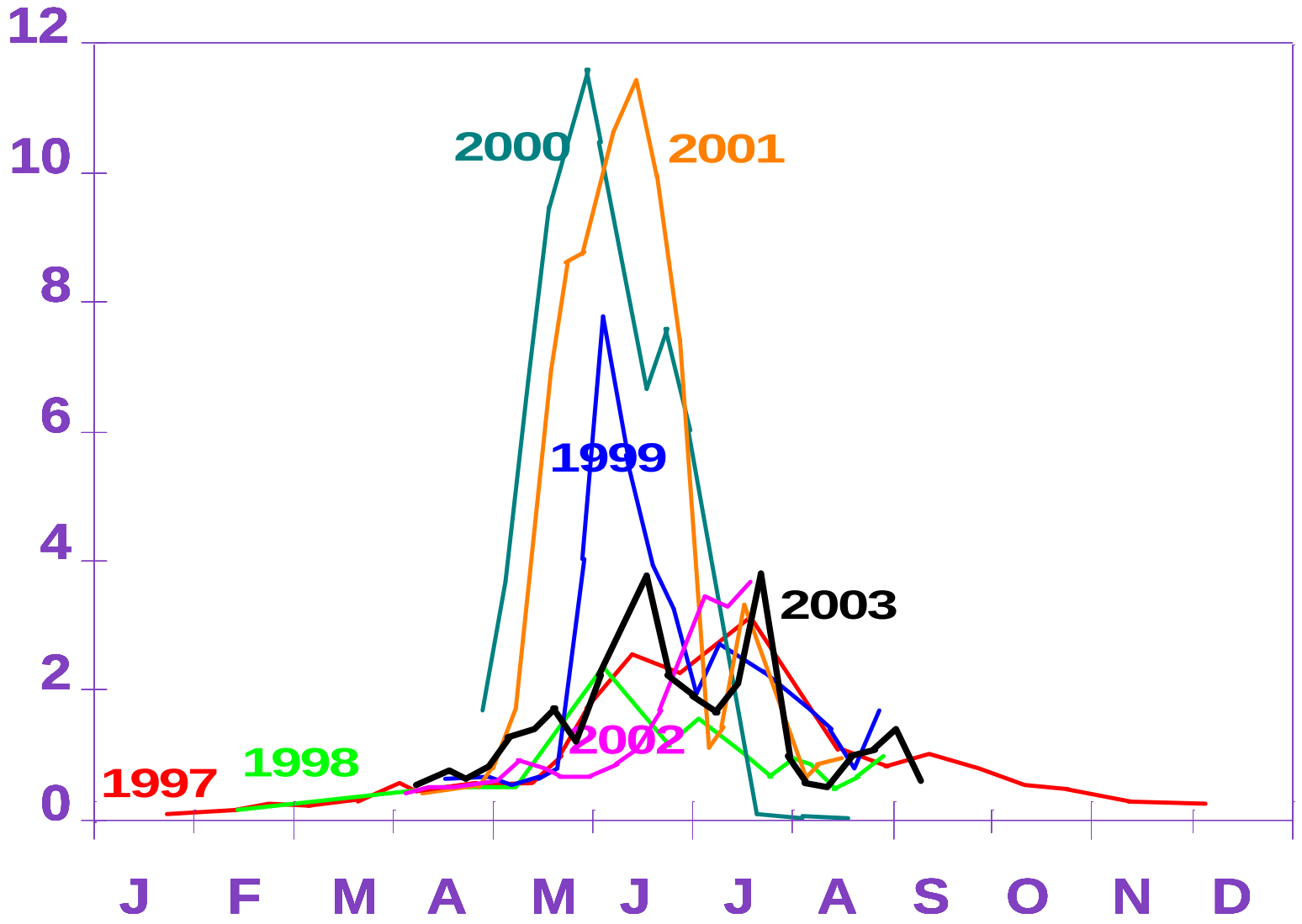
© Bogi Hansen, Havstovan

Gróður á grunnum og djúpum vatni



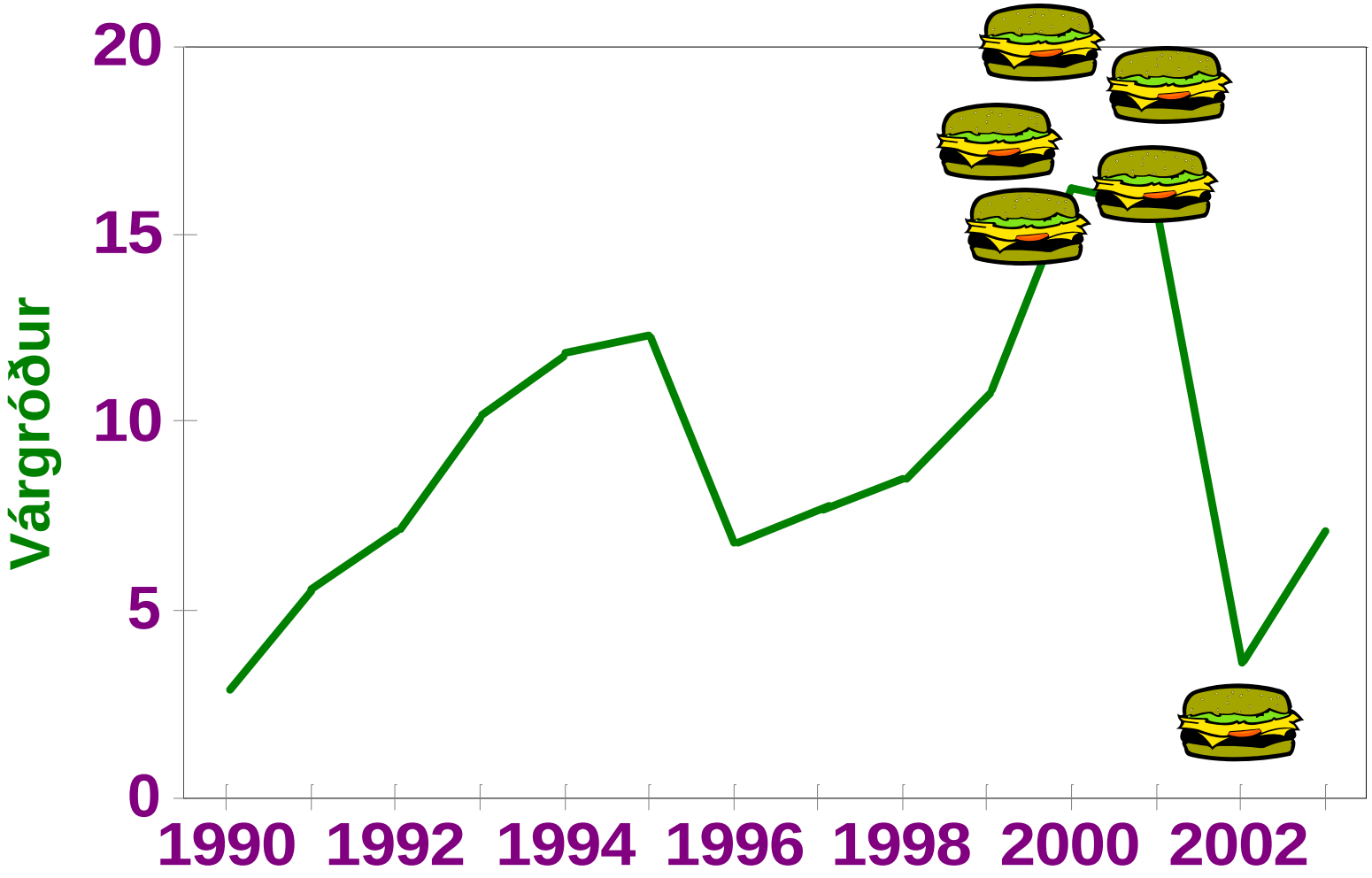
© Bogi Hansen, Havstovan

Mongdin av plantuæti á Landgrunninum (Skopun) 1997 - 2003



© Bogi Hansen, Havstovan

Samlaði gróðurin inni á grunnum um várið 1990 - 2003



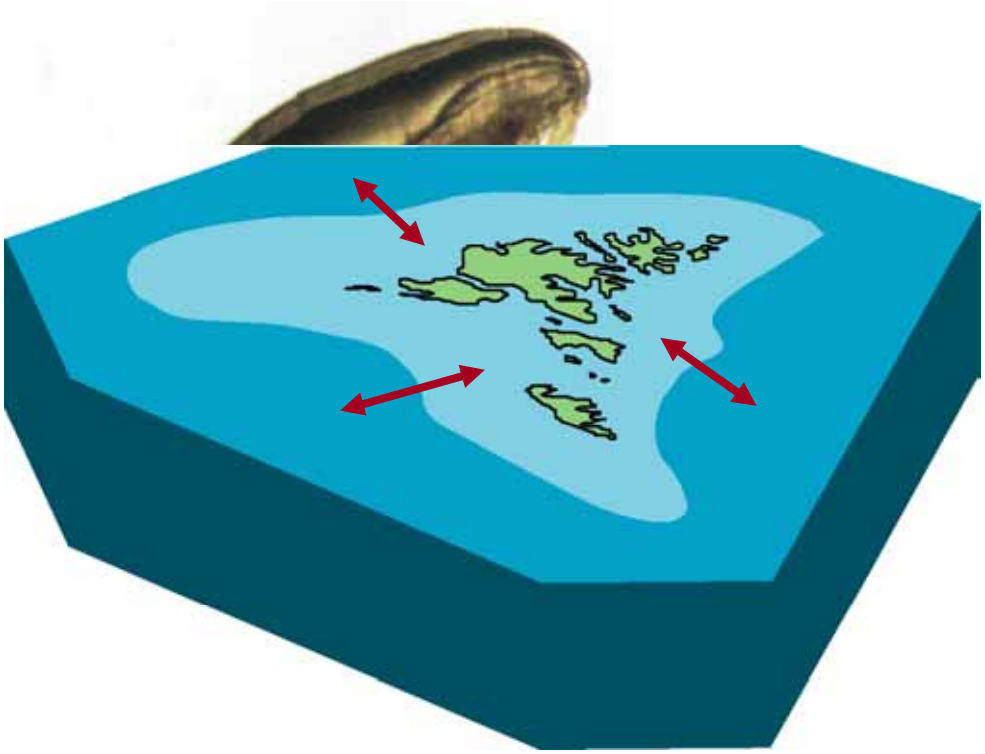
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Hví ?

Hví er gróðurin so ymiskur tey ymsu árini ?

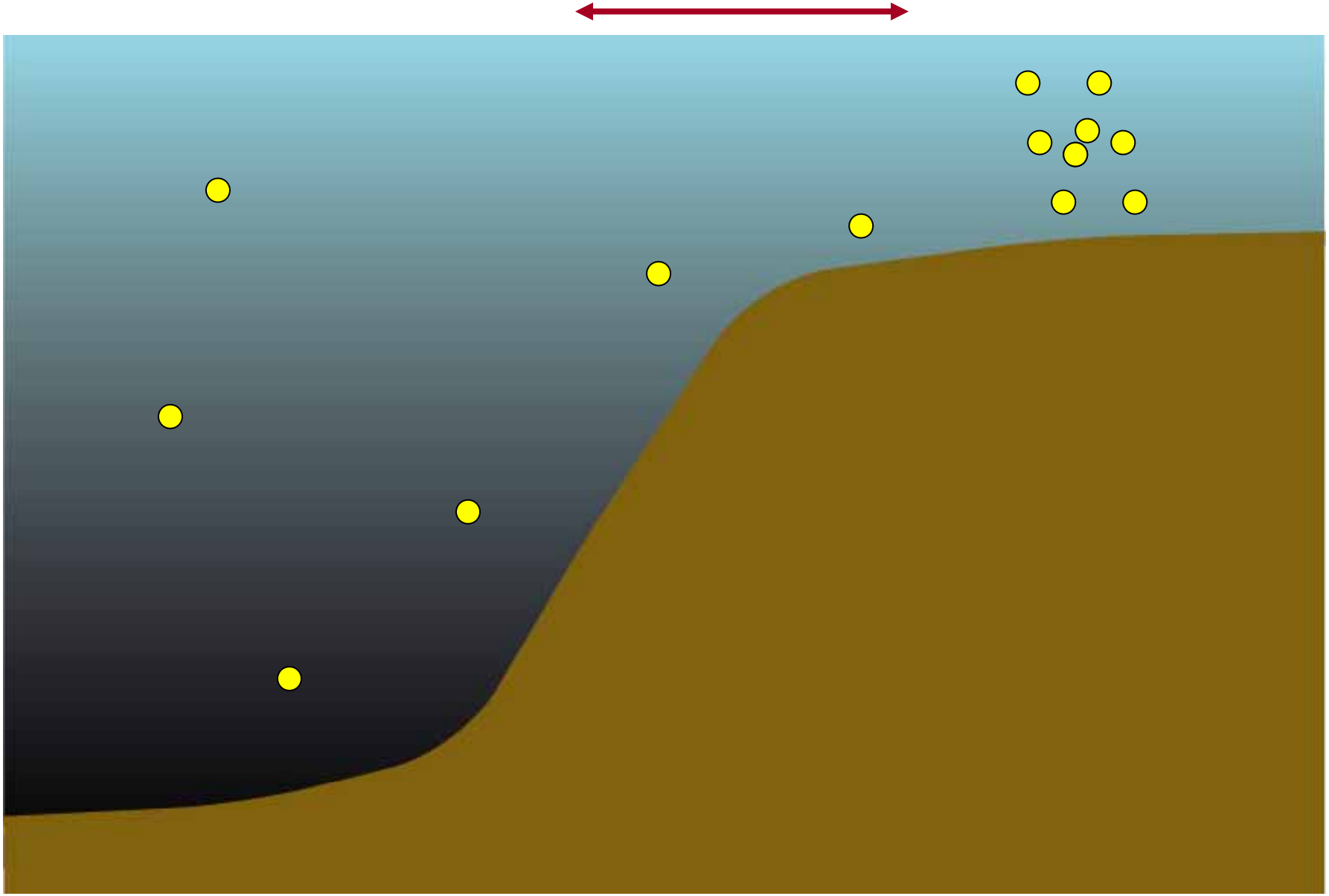
- ~~Sjóvarhiti ?~~
- ~~Ljós ?~~
- ~~Streymur ?~~
- ~~Bit (frá Reyðæti) ?~~

- Útskifting ?



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Nógv útskifting gevur lítlan gróður



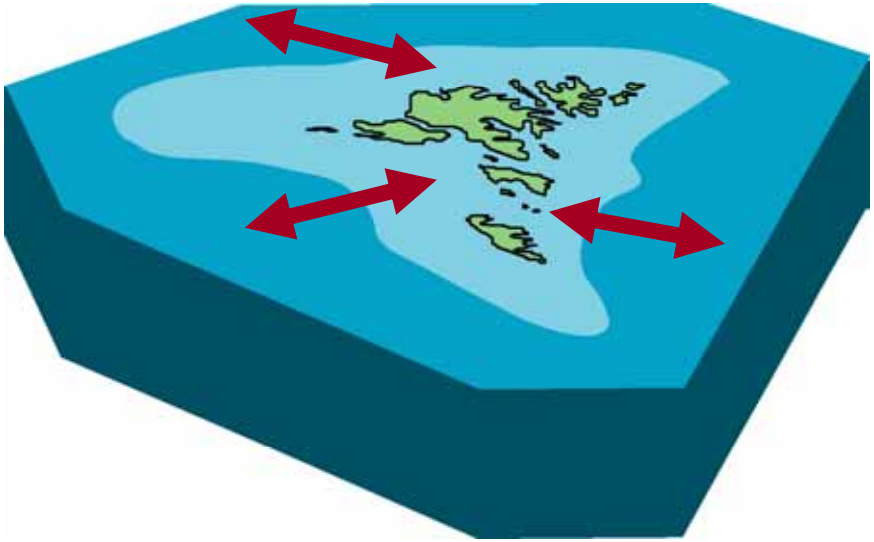
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Útskiftingin ger munin millum góð og vánalig ár

Vánalig ár

Nógv útskifting

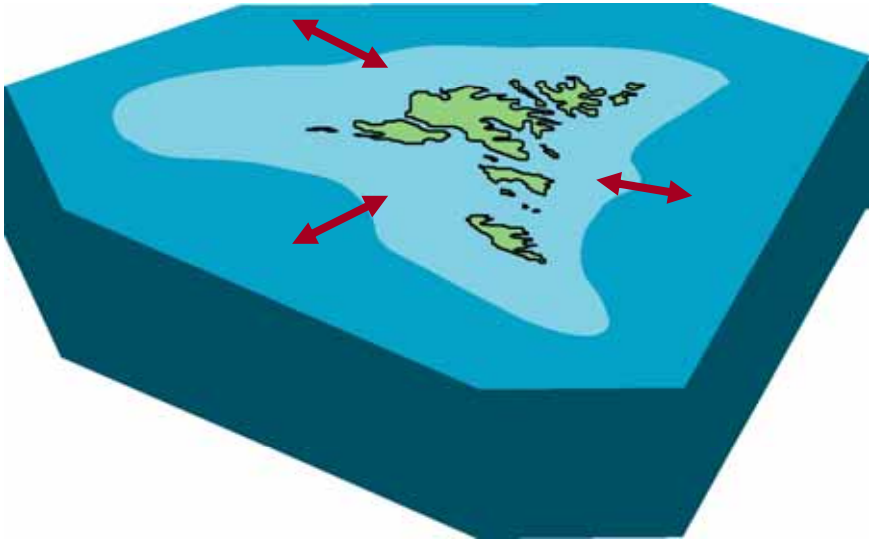
Lítil gróður



Góð ár

Lítil útskifting

Nógvur gróður

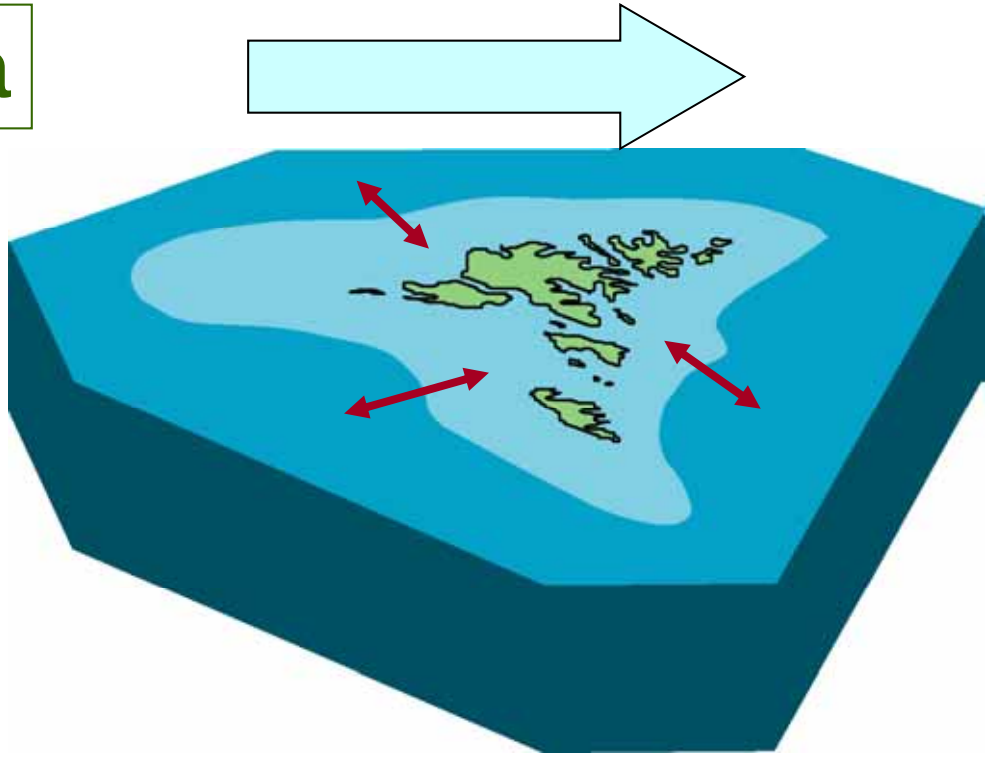


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Hví ?

Hví er útskiftingin so ymisk tey ymsu árini ?

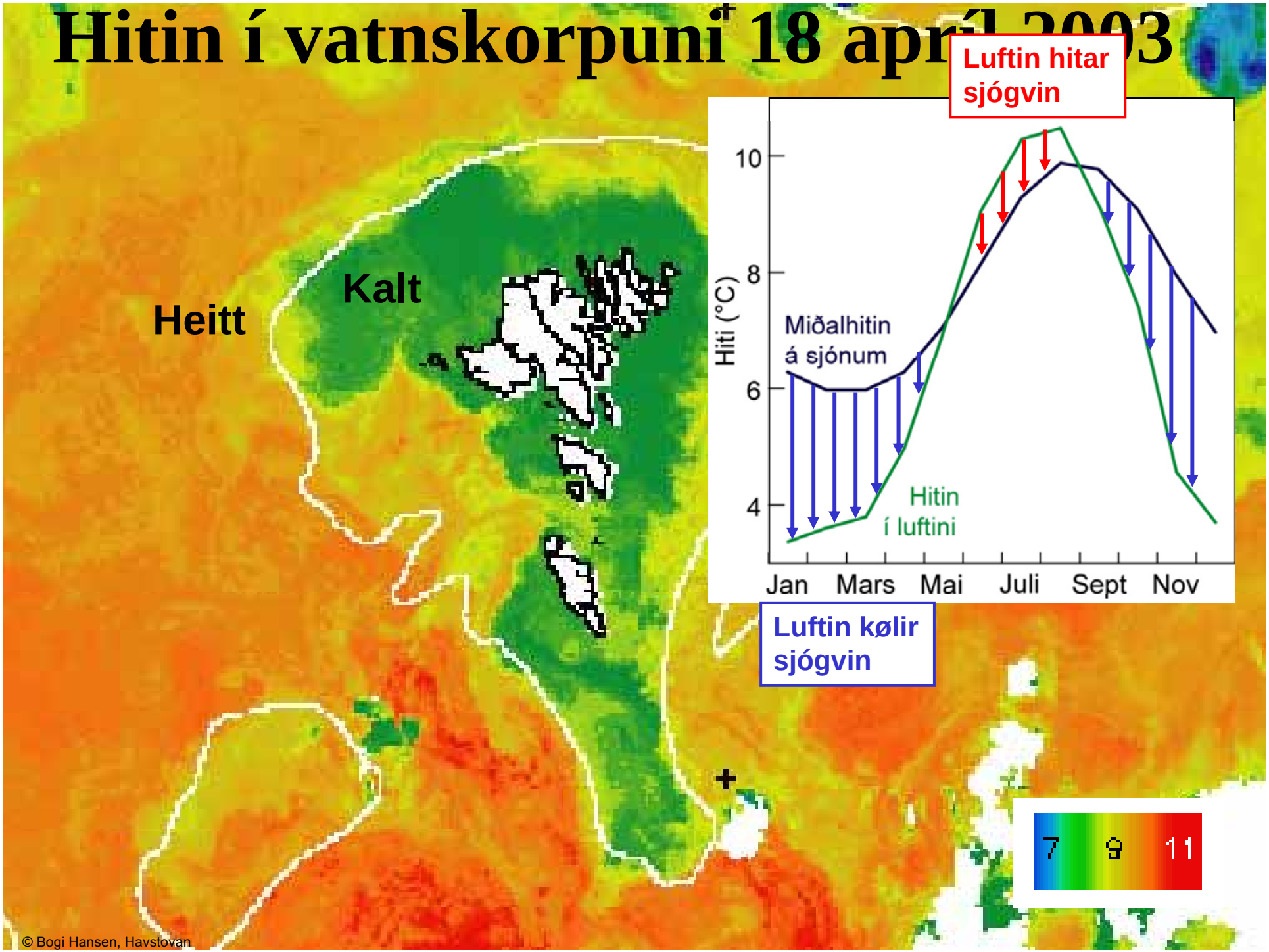
- **Vindur ?** **Kanska**



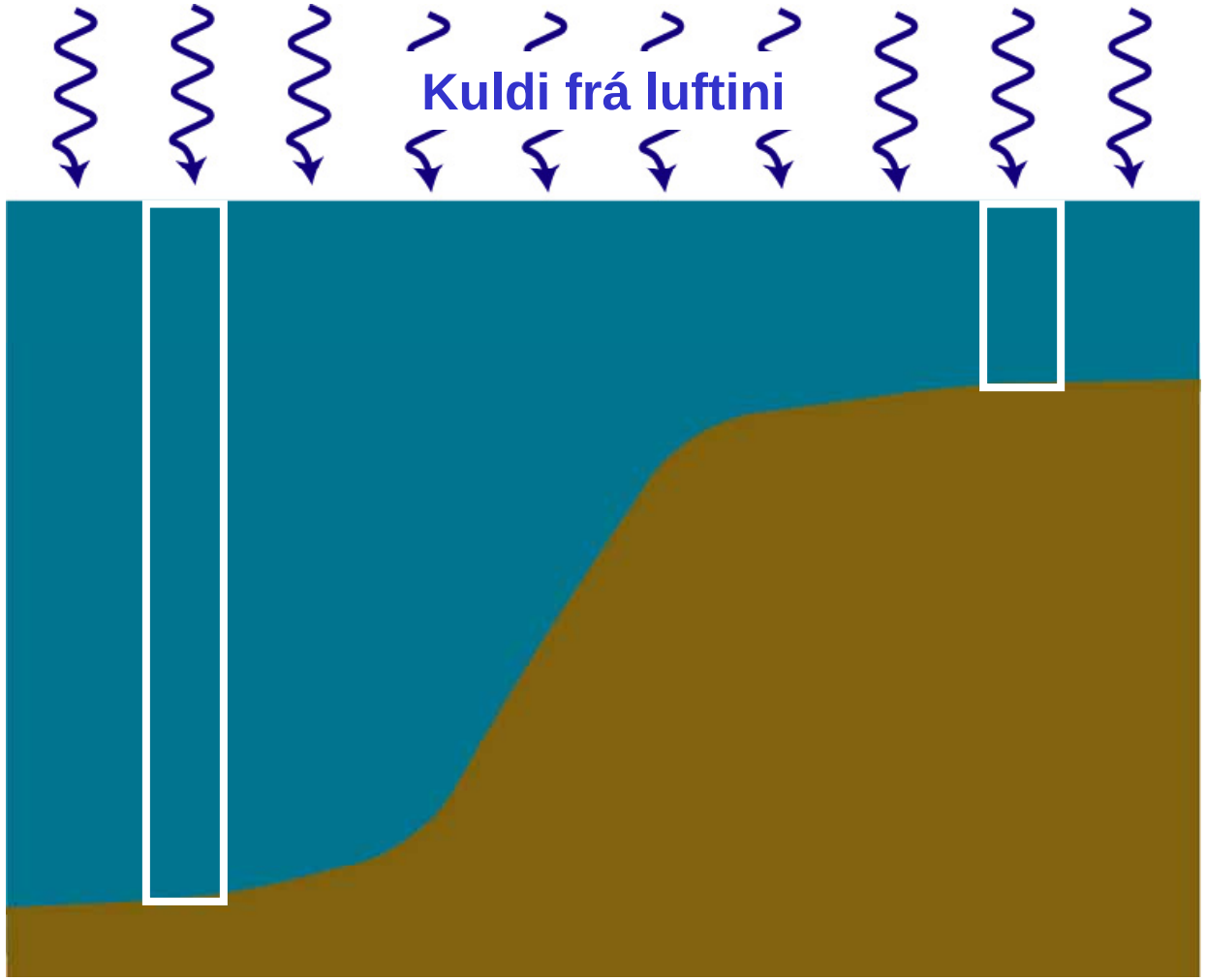
- **Lufthitin á vetri ?**

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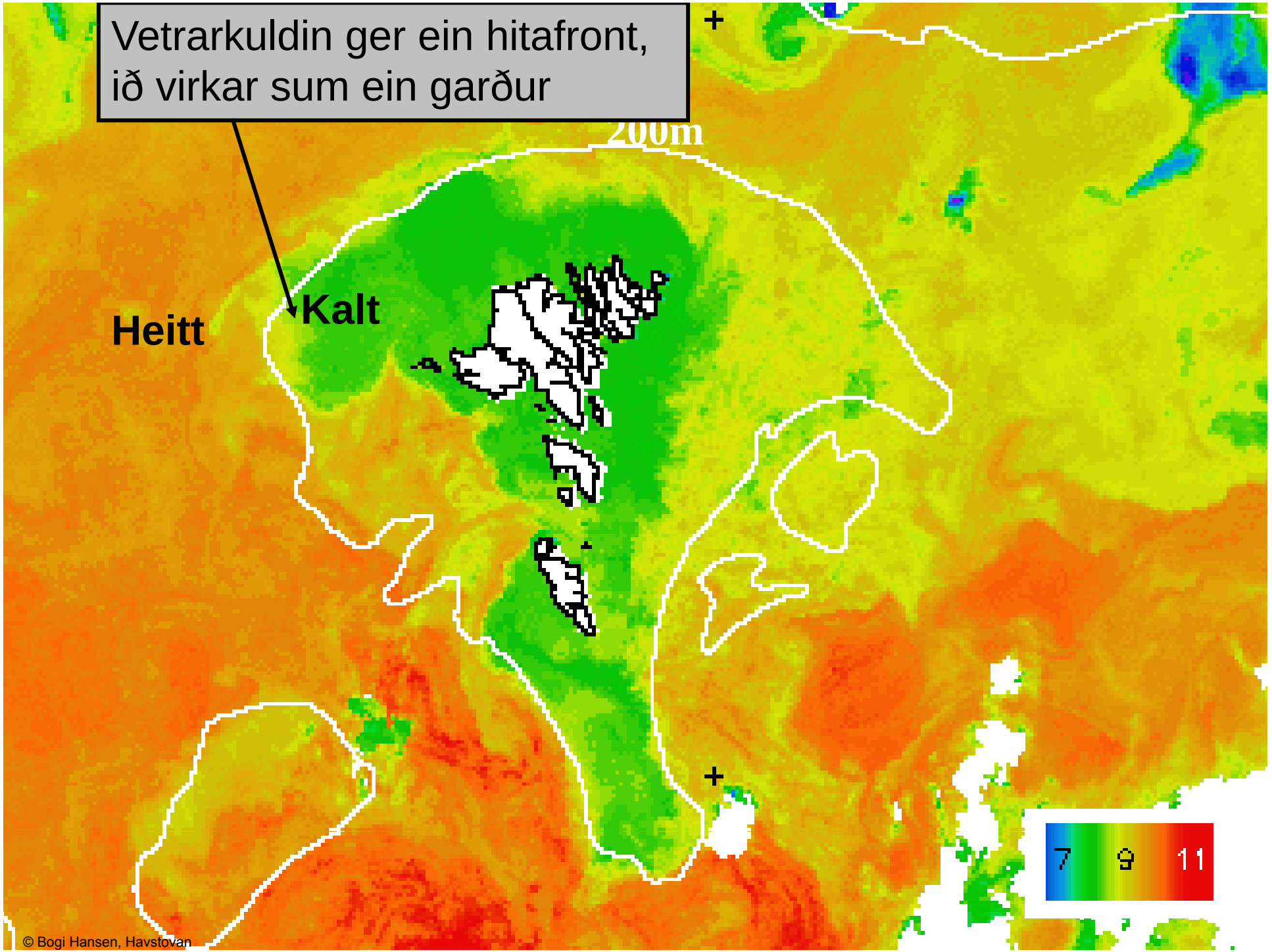
Hitin í vatnskorpuni 18 apríl 2003



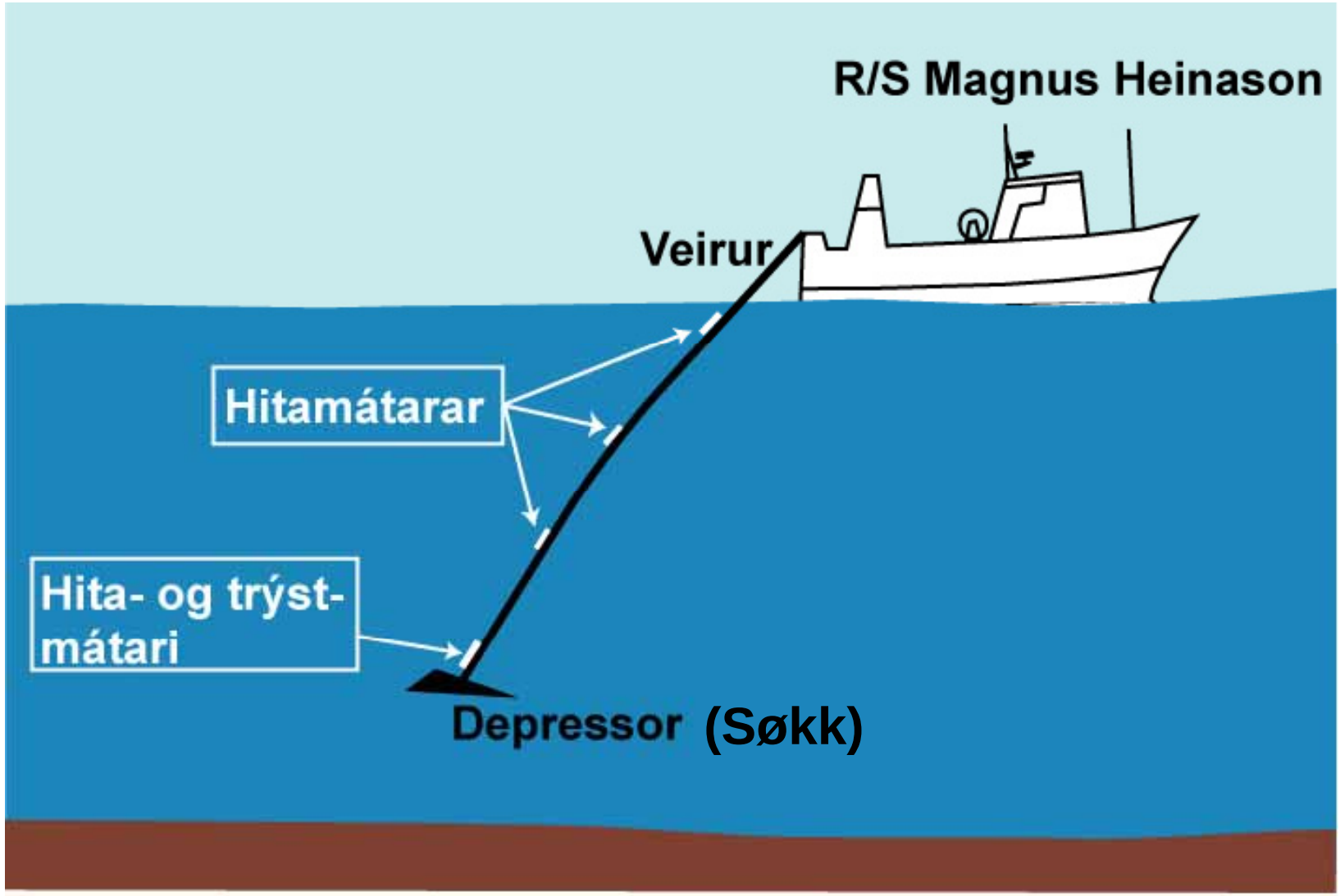
Luftin kølir meir á grunnum vatni enn á djúpum



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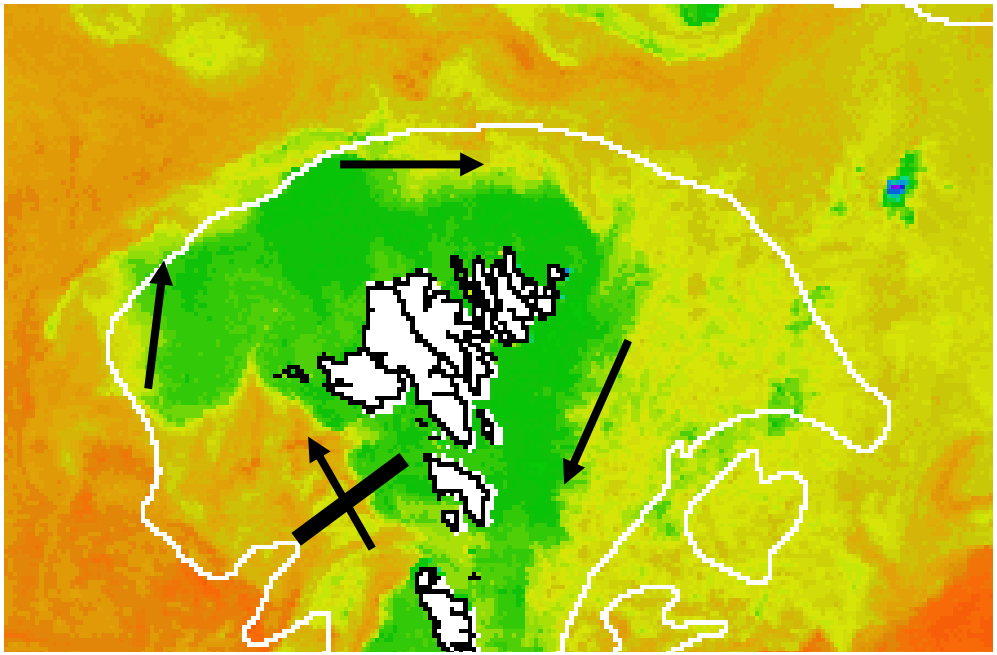

Vetrarkuldin ger ein hitafront,
ið virkar sum ein garður
200m
Heitt
Kalt
7
9
11
© Bogi Hansen, Havstovan

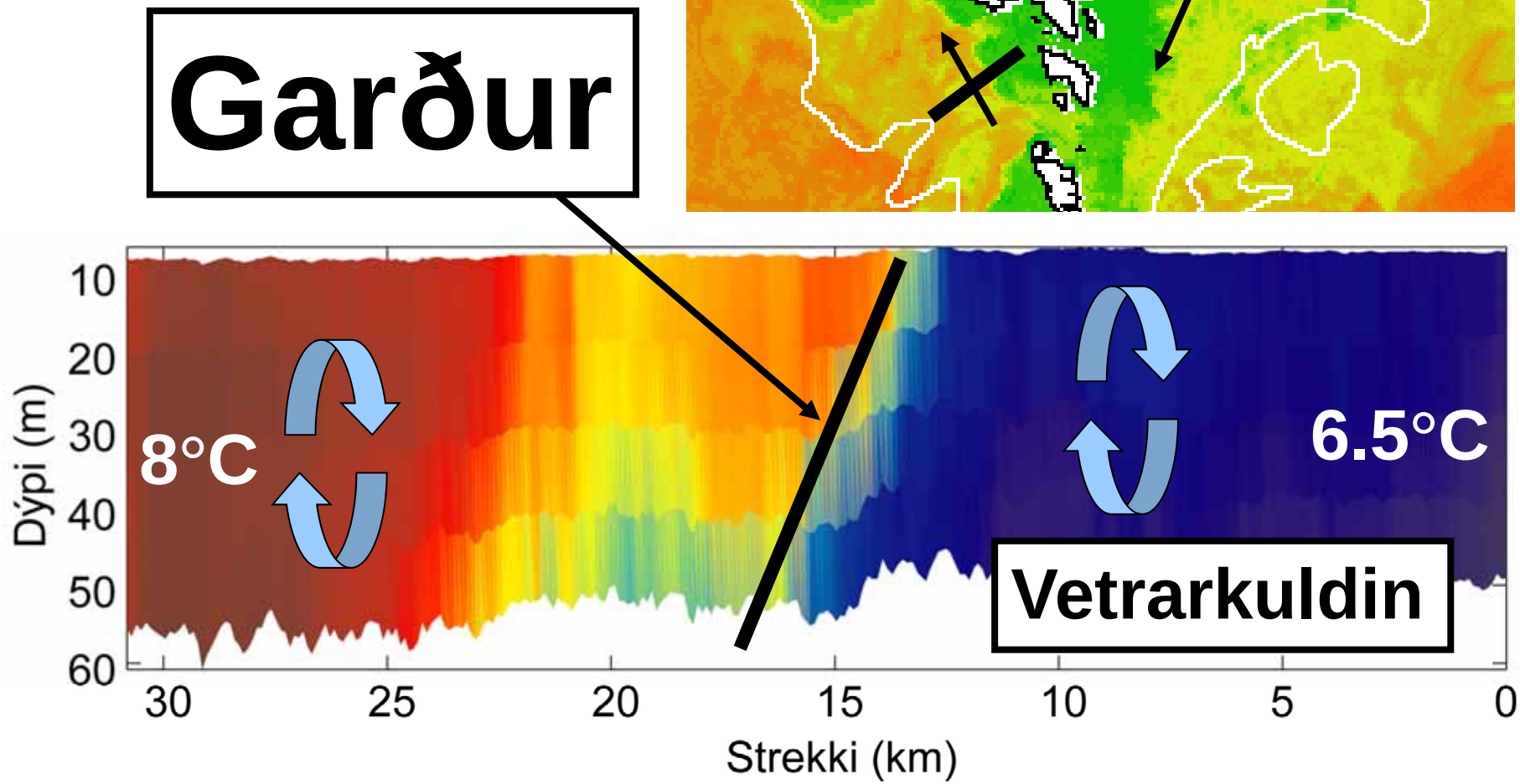
Kanningar av hitafrontinum



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Hitaskurður
19 mars 2005

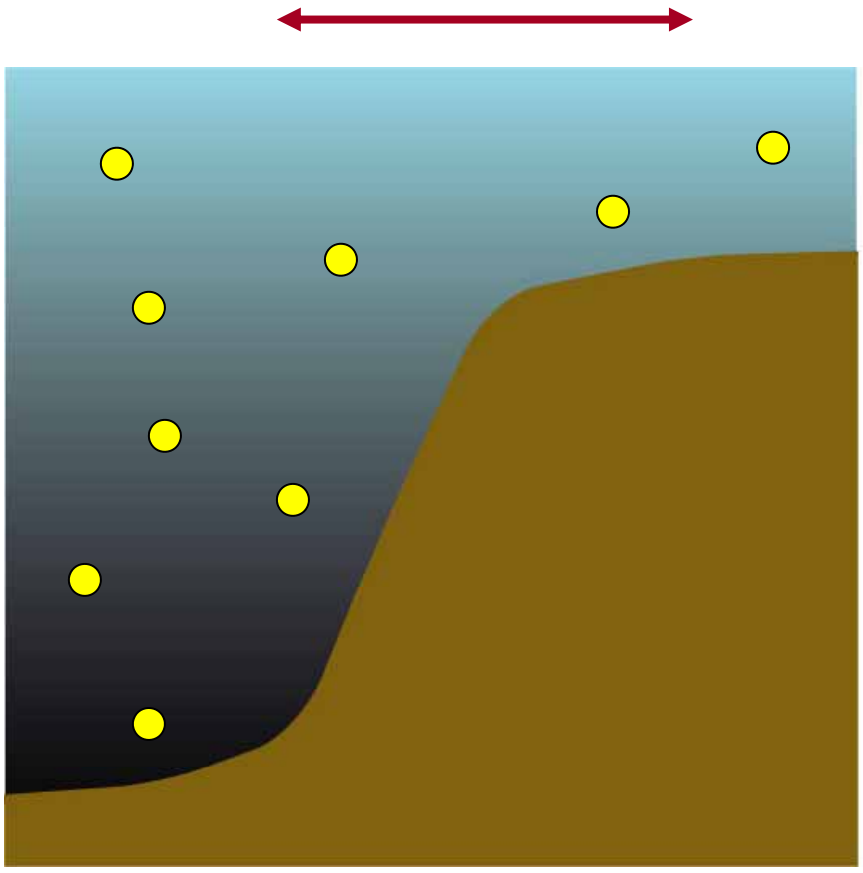




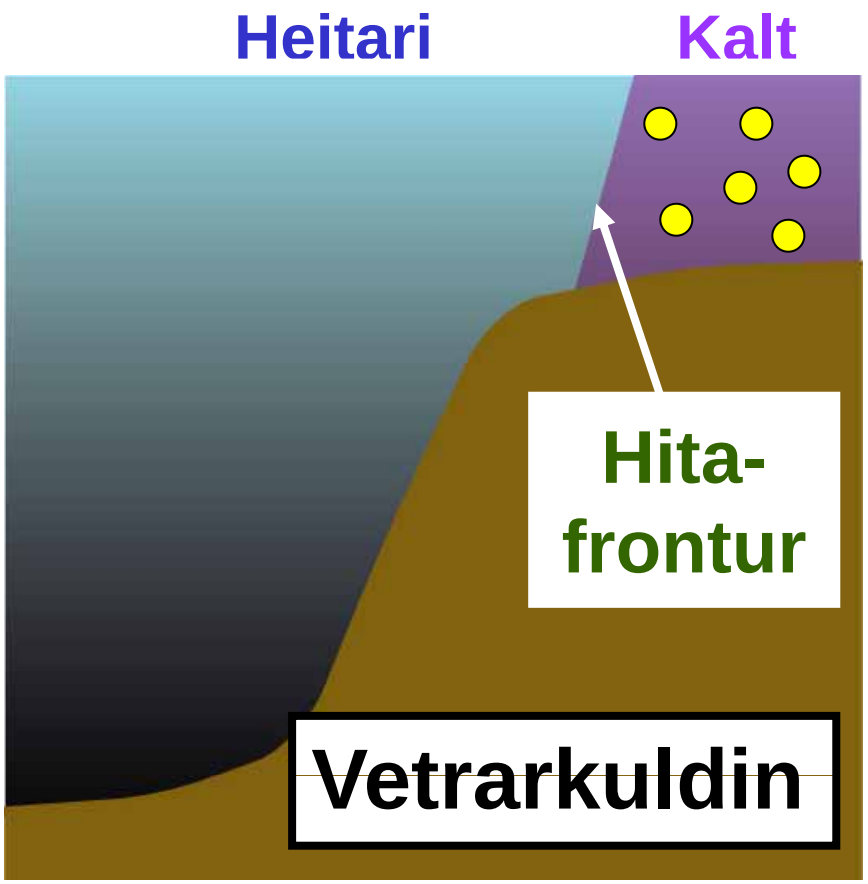
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Vetrarhitin ávirkar útskiftingina og harvið eisini gróðurin

Heitir vetrar

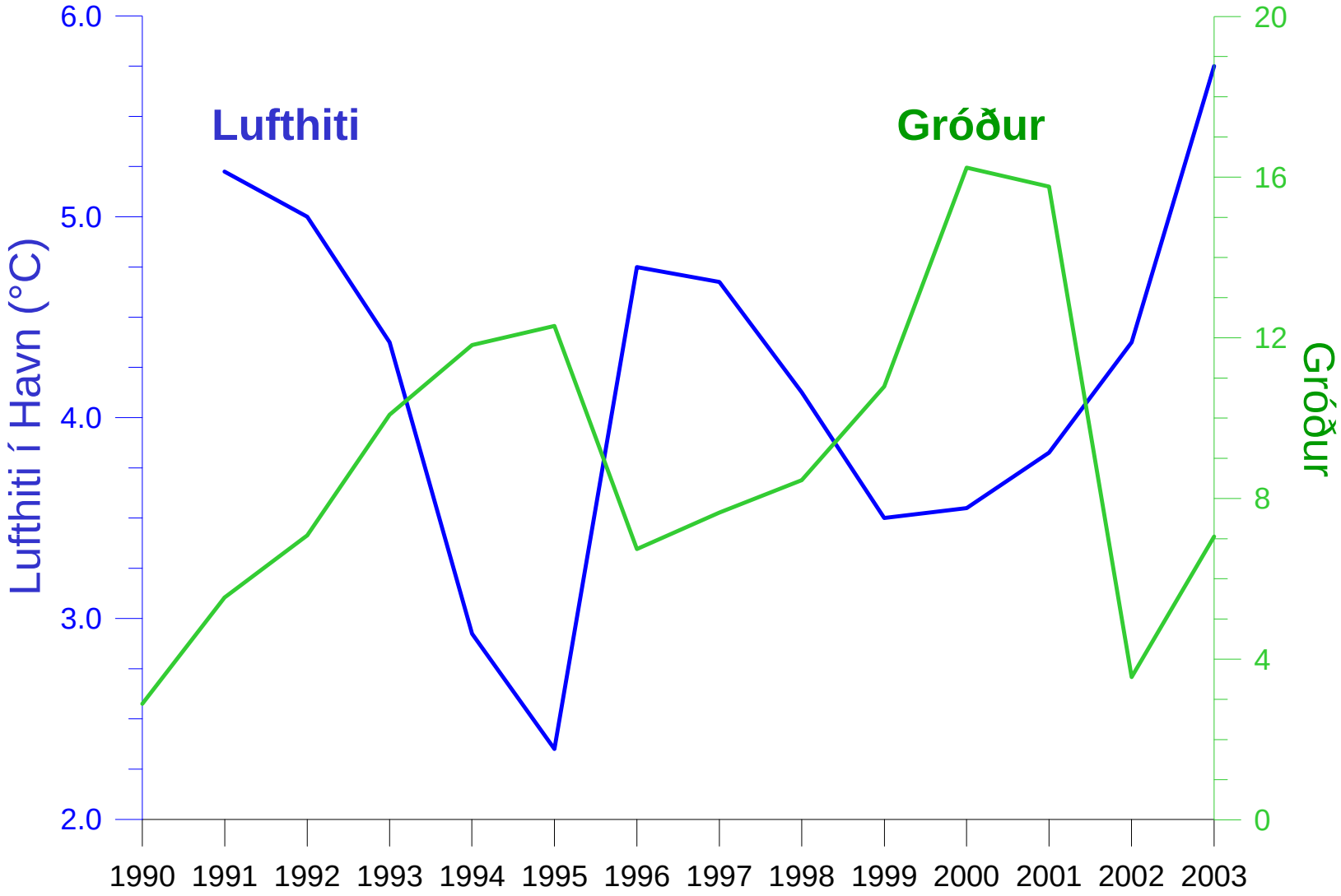


Kaldir vetrar



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Lufthitin í Havn (Januar-April) og gróðurin í havinum



© Bogi Hansen, Havstovan

Hitin í luftini um veturin (Jan-Apríl) ávirkar gróður og fisk

Heitir vetrar

Nógv útskifting

Lítil gróður

Fáir og smáir fiskar

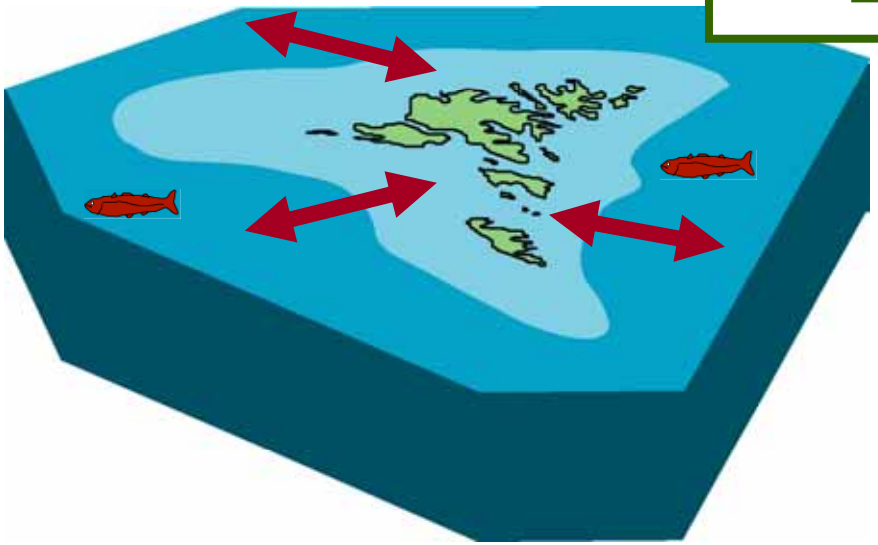
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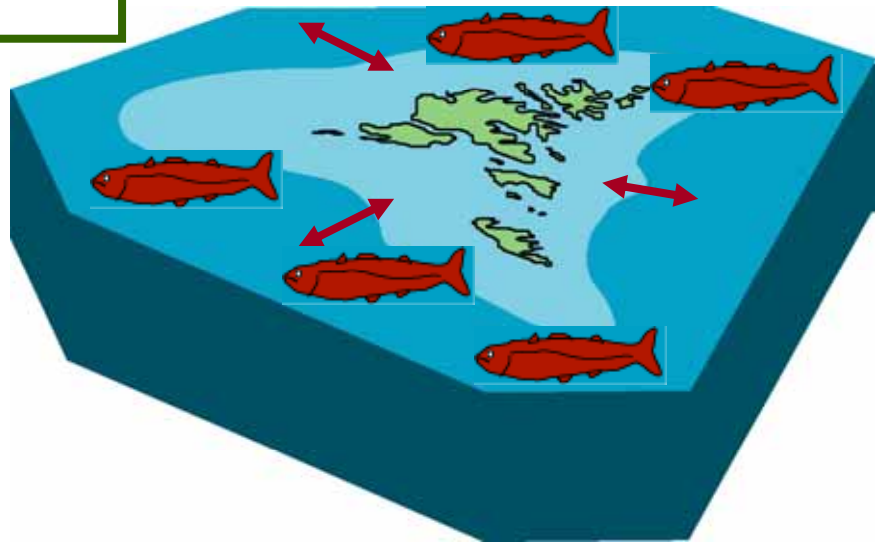
Kaldir vetrar

Lítil útskifting

Nógvur gróður

Nógvir stórir fiskar





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Í dag vita vit

- at livilíkindini hjá fiski og øðrum á Landgrunninum eru ógvuliga ymisk tey ymsu árini
- at tað allarhelst er ymiskur gróður, sum er høvuðsorsøkin
- at tað allarhelst er veðurlagið, sum stýrir gróðrinum
- at veðurlagið fer at broytast í komandi tíðum

Men vit vita ikki,
hvussu tað fer at ávirka gróðurin og fiskin

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