



NATURE

increasing

stable

decreasing

PREVIEW!

- Breeding birds: Hen Harrier
- Breeding birds: Sandwich Tern
- Breeding birds: Kentish Plover
- Migratory birds: Oystercatcher
- Migratory birds: Common Eider
- Migratory birds: Bar-tailed Godwit
- Common Seal population
- Grey Seal population
- Natural mussel banks
- Mussel stock sublitoral
- Common Cockle stock
- Japanese Oyster stock
- Coastal salt marshes
- Island salt marshes
- Eelgrass (*Zostera noltii*)
- Eelgrass (*Zostera marina*)

	increasing	stable	decreasing
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Coastal salt marshes			
Island salt marshes			
Eelgrass (<i>Zostera noltii</i>)			
Eelgrass (<i>Zostera marina</i>)			



WATER AND ENVIRONMENT

- Fresh water supply
- Eutrophication (N+P loads)
- Metals in suspended solids: Copper
- Metals in suspended solids: Zinc
- Irgarol in water
- BaP in suspended solids
- PCB in suspended solids

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LANDSCAPE AND CULTURE

- Landscape types
- Age of Landscape
- Lancewad regions
- Pictures on location

	increasing	stable	decreasing
Landscape types			
Age of Landscape			
Lancewad regions			
Pictures on location			



CLIMATE

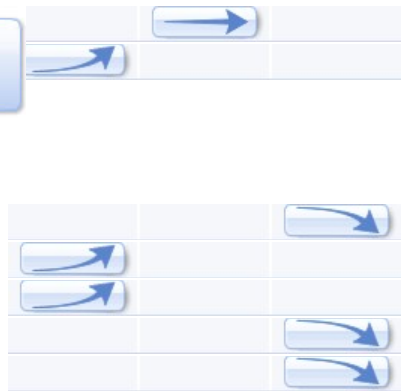
- Sea level rise
- Temperature
- Rainfall
- Sunshine hours

	increasing	stable	decreasing
Sea level rise			
Temperature			
Rainfall			
Sunshine hours			



SOCIAL ECONOMIC

- Area municipalities Wadden Sea
- Area Wadden Sea
- Population development municipalities
- Employment: WW-benefits
- Employment: jobs
- Disposabel income



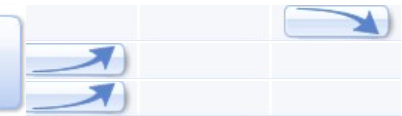
ENERGY AND MINERALS

- Gas extraction Wadden Sea area
- Total wind power installed in Wadden Sea Provinces
- Sand extraction
- Shells extraction
- Salt mining Wadden Sea area



TRAFFIC AND INFRASTRUCTURE

- Goods transport by shipping in harbours
- Aviation Ameland en Texel
- Fairway maintenance



FISHERIES

- Mussel seed fishery in spring and autumn
- Shrimp fishery
- Hand cockle fishery



TOURISM AND RECREATION

- Lock passages recreation ships
- Mud walking, organized



MILITARY ACTIVITY

- Ammunition use army Marnewaard
- Army Fly movements Vliehors
- Use of SAR helicopters



SAFETY



Oil spills
Coastal protection

WaddenBarometer

The WaddenBarometer gives an indication of the quality of the Wadden Sea area. The arrows on the right side give the trends of important indicators during the last years: increasing, stable or decreasing.

HOW DOES IT WORK: by clicking on the arrows on the right side you will get graphics and more information about the subject. By clicking on the buttons ' Watlas' you will go to the maps of the choosen subject.

[More info \(Dutch\).](#)

 Foto en Film wedstrijd