

I would not really call this a botanical article it is mainly on the "art of making kelp" but minimal information on distribution of seaweed is given.

I give the following quotation from the article, which could give a case for calling it botanical; all the rest is mainly what the title suggests.

BEATON, Angus.

On the art of making kelp, and of increasing the growth of marine plants from which it is made.

Reper. Arts Manufactures 12(70): 243-253. 1800.

Extracted from Prize Essays of the Highland Society of Scotland (no. vol. or date).

MLP 1201

The quotation:

"Kelp is made from plants which grow on the sea-shores, between high & low-water mark. All shores are not equally adapted for the production of these plants: on such as are exposed to the ocean, the rolling of the waves & the fury of the tempests prevent the plants from taking root. They thrive best in sheltered bays, where the retreat of the tide leaves an extensive surface uncovered, and where the bottom is composed of stones or rocks, to fasten their roots. Only the plant called Tange, & some others which adhere

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with great force to the rocks are found to grow on ~~an~~ exposed situations, etc."

Then the major part of the article on making kelp & suggestions for preparing the shore so as to increase the plants from which it was made.

last para: "It may also be observed, that there are various sorts of Ulva, Fucus, or sea-wrack, each of which grows in a particular depth or situation, in the sea".

These various sorts are not enumerated.

BIBLIOGRAPHIA HUNTIANA / Form B — Botanical articles

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CA? Author(s) ^P Beaton, Angus

Title On the art of making kelp, and of increasing the growth of marine plants
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Abbreviated reference MLP 2974 Report. Arts Manufactures 12(70): 243-253. 1800

Notes ^(T) Extracted from MLP 1201 ^{*} { Prize Essays Trans. Highl. Soc. Scotland }

{ overlooked list }

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