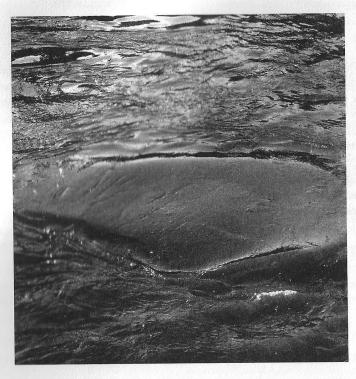
Still Water (The River Thames, for Example) for Roni Horn



Roni Horn, detail from Still Water (the River Thames, for Example) 1999.

D2o T2o
'' percentage of world total
0.01

'' cu m/ sec/sq km .0082

340km A depth sounder measures depth of water, customarily in fathoms (1 fathom equals 6 feet). A sailor cast the lead and line over the side, let it run through his hands, and counted the markings on the line until he felt it hit bottom. A wave recorder measures the parameters of sea waves, usually height and periods. Actually, the term estuary is derived from the Latin words aestus ("the tide") and aestuo ("boil"), indicating the effect generated when tidal flow and river meet. Although upper limits for concentrations of unquestionably toxic chemicals such as arsenic, barium, lead, and phenols have been established for drinking water, no general rules exist for the treatment of industrial wastes because of the wide variety of organic and inorganic compounds involved. A mountain ascending, a vision of trees; all the remainder occurs as groundwater.

Among the river swallows,

an estuary is defined in terms of salinity And a river flows on through the vale of Cheapside. Traditional sounders consisted of hempen line attached to a lead, deployed from the bow of a boat. and distriand drowns things weighty and solid. And rivers with the ocean; And thro' the field the road At various intervals of history, rivers have provided the easiest, and in many areas the only, means of entry and circulation for explorers, traders, conquerors, and settlers. Biocides can contaminate water, especially slow-flowing rivers, and are responsible for a number of fish kills each year. Boiling point

100 101.41 Bright volumes of vapour through Lothbury glide, bution of by chemicals By original usage, a river is flowing water in a channel with defined banks (ultimately from Latin ripa, "bank"). character Climatic shifts are known to be capable of effecting fill or clearance of channels and valleys: they can also change the channel habit. communi-Concept of ContamiCuckoo-echoing, bell-swarmed, lark-charmed, rook-racked, river-rounded.

Density at 25 degrees C in g/ml
0.99707 1.10451 density, degrees C
depth, and
Down to a sunless sea.
drainage area/extent (000 sq km)10

During transit downstream, the solid particles undergo systematic changes in size and shape, travelling as bed load or suspension load. Estuaries are partially enclosed bodies estuarine Factors. Fame is like a river, that beareth up things Five miles meandering flow From 1908 to 1929, the British Tyneside Port Authority used a theodolite to measure the vertical motion of two buoys located 100 meters of piers at the mouth of the River Tyne. From this information, such parameters as wavelength and speed can be determined if water depth and current speed are known. Give me mine angle; we'll to the river: there-He prays to the spirit of the place and to Earth the first of the gods and to the Nymphs and as yet unknown rivers. His daughter went through the river singing, but none could understand what she said. 97 percent of all water is contained in the oceans and about threequarters of fresh water is stored as land ice; nearly-I love any discourse of rivers, and fish and fishing. In effect, rivers are used as open sewers for municipal wastes, which results not only in the direct degradation of water quality but also in eutrophication. In spite of the availability of advanced wastepurification technology, a surprisingly large percentage of the sewage from cities and towns is released into waterways untreated. In one another's being mingle. influencing into the frosty starlight. large quantities throughout much of the world. light and swollen, Long fields of barley and of rye, mean discharge 0.08 (000 cu m/sec) Melting point

4.49 3.81 0 Modern usage includes rivers that are channelled, intermittent, or ephemeral in flow and channels that are practically bankless. nation Nothing in the world is single; of water located along coastal regions where flow in downstream reaches of rivers is mixed with and diluted by seawater. On either side the river lie Or sinking Out of the mist and hum of that low land. past Eve and Adam's, from swerve of

shore to bend of bay,

Pesticides and herbicides are now employed prehistoric Rivers are damp; Riverrun, Rivers are 100 times more effective than coastal erosion in delivering rock debris to the sea. Runs not a river by my palace wall? sediment She sees Sites sition Standing, with reluctant feet, superimpo-Table 11: Physical Properties of the Waters Temperature of maximum 3.98 11.21 13.4 Thames: That clothe the world and meet the sky; the The amount of water in river systems at any time is but a tiny fraction of the Earth's total water; The concept of a multi-channelled surface flow, however, remains central to the definition. The difference between the water input and loss sustains surface discharge or streamflow. The fountains mingle with the river. The landward limit of Their rate of sediment delivery is equivalent to an average lowering of the lands by 30 centimetres (12 inches) in 9,000 years, a rate that is sufficient to remove all the

existing continental relief in 25,000,000 years. Then in a wailful choir the small This motion was taken to be the wave height. through caverns measureless Through wood ties Tiny streams or channels are referred to as, rills or runnels. Tis a note of enchantment; To many-tower'd velocity of Wave recorder Where Alph, where chlorinity is 0.01 parts per thousand. The last words of Mr Despondency were, Farewell night, welcome day. The masses of water at the Earth's surface are major receptacles of inorganic and organic substances, and water movement plays a dominant role in the transportation of these substances about the planet's surface. The widespread use of such biocides and the universal nature of water makes it inevitable that the toxic chemicals would appear as stream pollutants. Where the brook and river meet, Why not I Width, with a mazy motion With a sweet emotion; with thine? Water is the most abundant substance at the surface of the Earth. You can't step twice into the same river.

You must build your House of Parliament upon the river: so that the populace cannot exact their demands by sitting down around you.
You shall see them on a beautiful quarto page, where a neat rivulet of text shall

meander through a meadow of margin.

(1999).

Still Water (The River Thames, for Example) is the title of a series of 15 photographs and texts by Roni Horn

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