

For Release  
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River stages and bridges! Bridge builders constantly use river information for all their operations. They often fabricate spans on shore and then load them on barges and thus float them to their proper positions. The U.S. Weather Bureau keeps them informed as to the probable stage (or height) of the river and the Coast and Geodetic Survey of the tide situation. When ready to place the span or any other structural part, the builder loads the unit on barges at the approximate height determined by the probable height of the river. He can then, upon arriving at the proper place, raise or lower the unit the amount required by pumping water in or out of the barges.

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