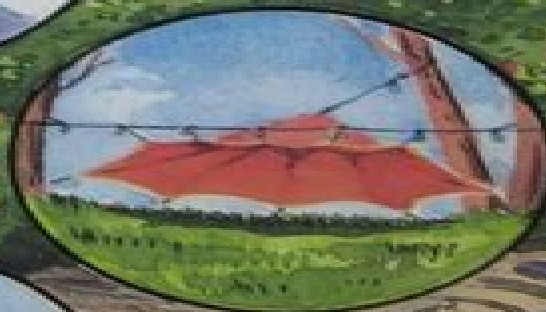


The Basic Essentials of **TRAILSIDE SHELTERS** AND EMERGENCY SHELTERS

by Cliff Jacobson



The Basic Essentials Series
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Basic Essentials Of Trailside Shelters

United States. National Park Service

A red circular graphic with a gradient, appearing as a partial circle or a thick arc, located to the right of the text 'United States. National Park Service'.

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web a fluid dynamics analysis of the velocity and pressure fields that occur in the annular gap between two concentric cylinders with a stationary outer cylinder and a rotating inner cylinder is presented

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web when end effects are neglected an analytical solution to the equation of motion can be obtained for the fluid velocity and pressure profiles parameters that are varied include the radii of the inner and outer cylinders rotational speed of the inner cylinder and kinematic viscosity of the fluid