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U.S. Geological Survey

PROFESSIONAL PAPER 1762
Measured Sections on Augustine Island and Shuyak Island, Alaska—PLATE 2

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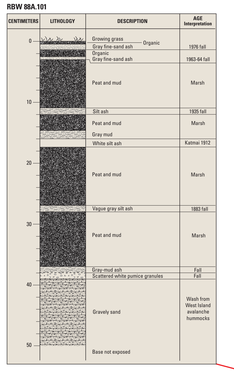

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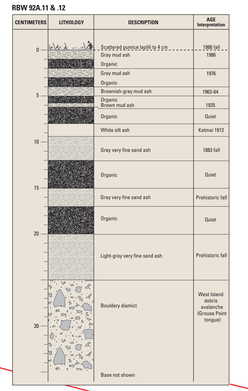

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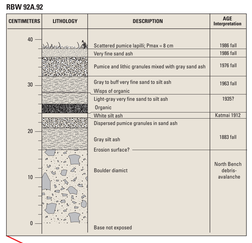

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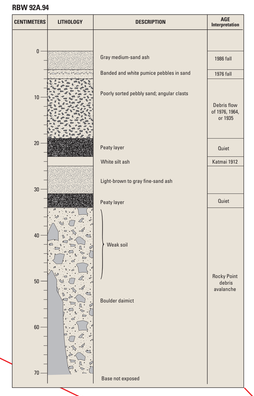

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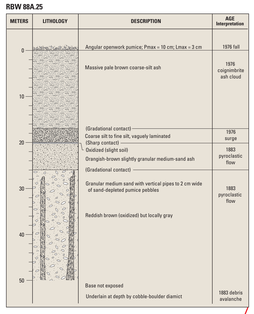

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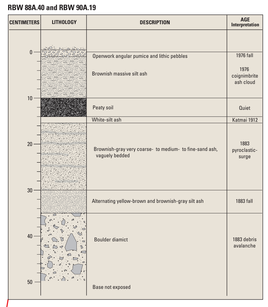

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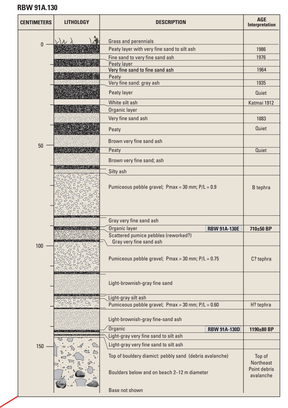

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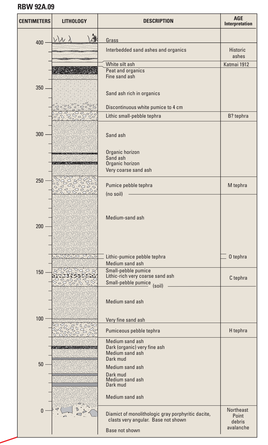

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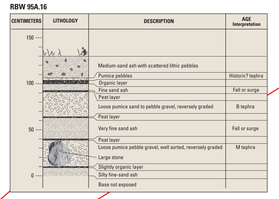

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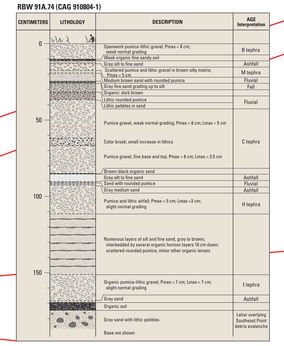

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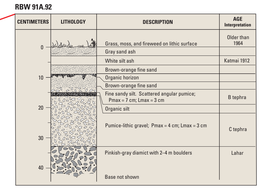

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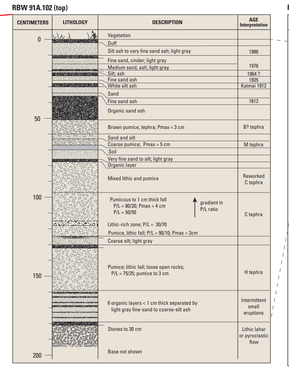

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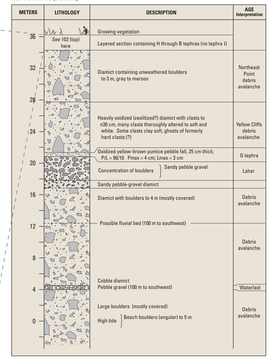

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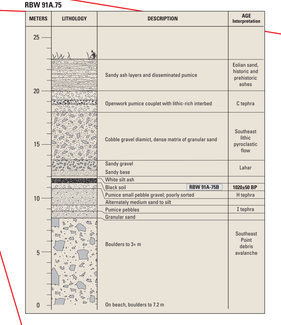
RBW 89A.03

RBW 91A.75



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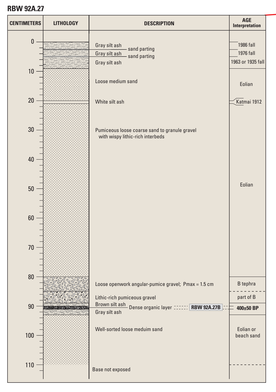

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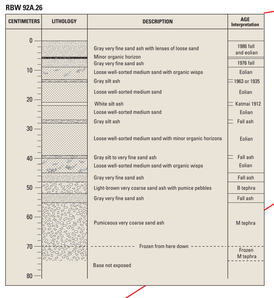

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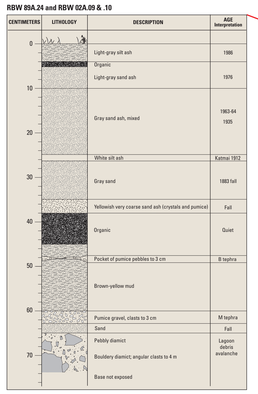
RBW 91A.79 and 89A.17

RBW 88A.24 and RBW 02A.09 & .10



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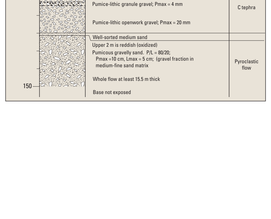

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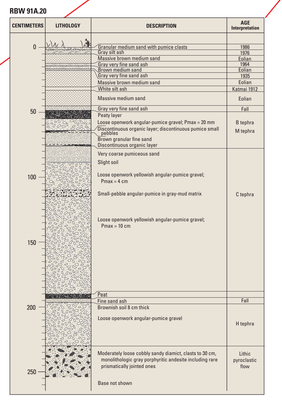

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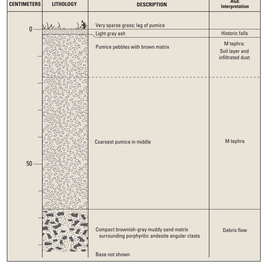

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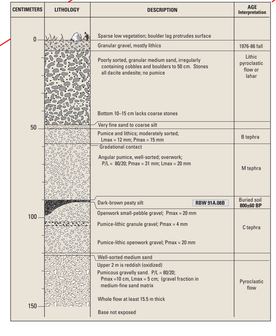
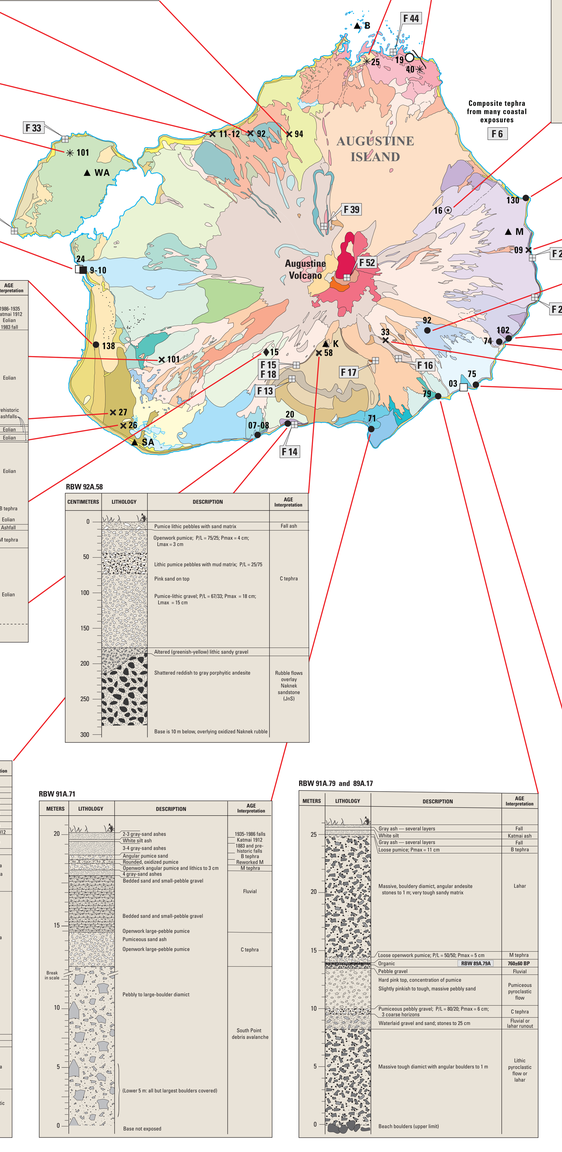
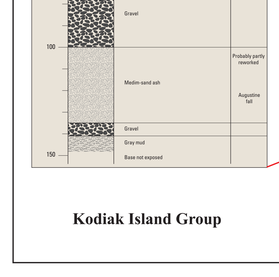


View of Augustine Volcano from the northeast. Photograph by Richard B. Waitt, 18 July 1990



Kodiak Island Group



RBW 93Ko.06

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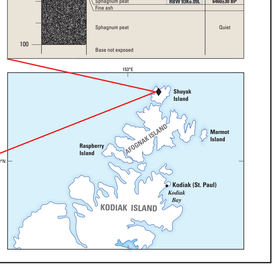

EXPLANATION

[Sections measured in the field using various scales, units, and direction (upwards or downwards) of measurement. Thin, repetitive units in some sections are not always separately identified. On Augustine Island, most geographic names—like West Island, Southeast Point, and North Bench—are informal and most properly written in lower case. These names are used throughout this report and are capitalized only for clarity. To distinguish formal from informal names, please see figure 1*B*]

130 03 **Section location**—Number refers to part of section number. Symbol indicates year of measurement:

✳ 1998 ● 1991 ⊙ 1995
□ 1989 × 1992 ■ 2002
○ 1990 ♦ 1993

Lithology column contact—Solid line is primary contact, short-dashed line is a gradational or secondary contact, and no contact between lithologies shows end of exposure or arbitrary end of its depiction

RBW 91A-130E **Radiocarbon dates**—Station number in Description column; uncalibrated date in Age column. See table 2 for complete list of radiocarbon dates

P/L **Ratio of pumice to lithic clasts**

Pmax **Maximum observed size of pumice clasts**

Lmax **Maximum observed size of lithic clasts**

F 22 **Site location**—Refers to some numbered figures in text that show stratigraphy or character of deposit at location

▲ **Trilateration benchmark**—**B**, Burr; **K**, Kamishak; **M**, Mound; **SA**, South Augustine; **WA**, West Augustine

MEASURED SECTIONS ON AUGUSTINE ISLAND AND SHUYAK ISLAND, ALASKA

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2009

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