PHOTOGRAMMETRIC ENGINEERING and REMOTE SENSING

Volume XLVI November 1980 Number 1

COVER PHOTO — Stereo-pairs of Mount St. Helens, which were taken before and after the eruption of 18 May 1980. North is to the left. The upper photos were taken on 21 July 1978, and the lower photos on 26 July 1980. Lava and ash from the eruption obliterated the "before" surface features on the northern (left) side of the cone within the area shown on these photos. To the south, features can be identified on both sets of photos. The explosion reduced the elevation of the peak by 1,300 feet from its original elevation of 9,677 feet. The resulting crater is a mile wide and 2,500 feet deep. Photography taken for Weyerhaeuser Company by Mark Hurd Aerial Surveys, Minneapolis, Minnesota.

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Second-class postage paid at Falls Church, Virginia and at additional mailing offices.

Photogrammetric Engineering and Remote Sensing (ISSN 0099-1112) is published monthly by the American Society of Photogrammetry, 105 N. Virginia Ave., Falls Church Virginia 22046. Publication Office—Everybodys Press, Hanover, Pa. 17331. (Also see Notice on second following page.)

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