



Description

Television picture taken by Ranger IX prior to impact on March 24, 1965 at 06 08 20 PST. View with shadows to the left. North is at the top. Frame #35. Camera A. Time: 2 minutes 50 seconds before impact. Spacecraft altitude above Moon 258 miles. Dimensions 121 miles by 109 miles. Remarks: Alphonsus fills right half of picture, Alpetragius is near lower left with broad central mountain and Davy A is in the top left corner. The floor of Alphonsus shows intricate pattern of ridges and rilles. Eight craters with dark patches are seen near crater wall. Alphonsus floor has higher crater density than adjacent Mare Nubrium on left.

Accession Number 97-751

Date(s)

March 24, 1965

8x10 inches (21x26 cm) Black & White

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Keywords Aerial photographs Moon exploration Space sciences

HST Keywords National Aeronautics And Space Administration; Ranger IX

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