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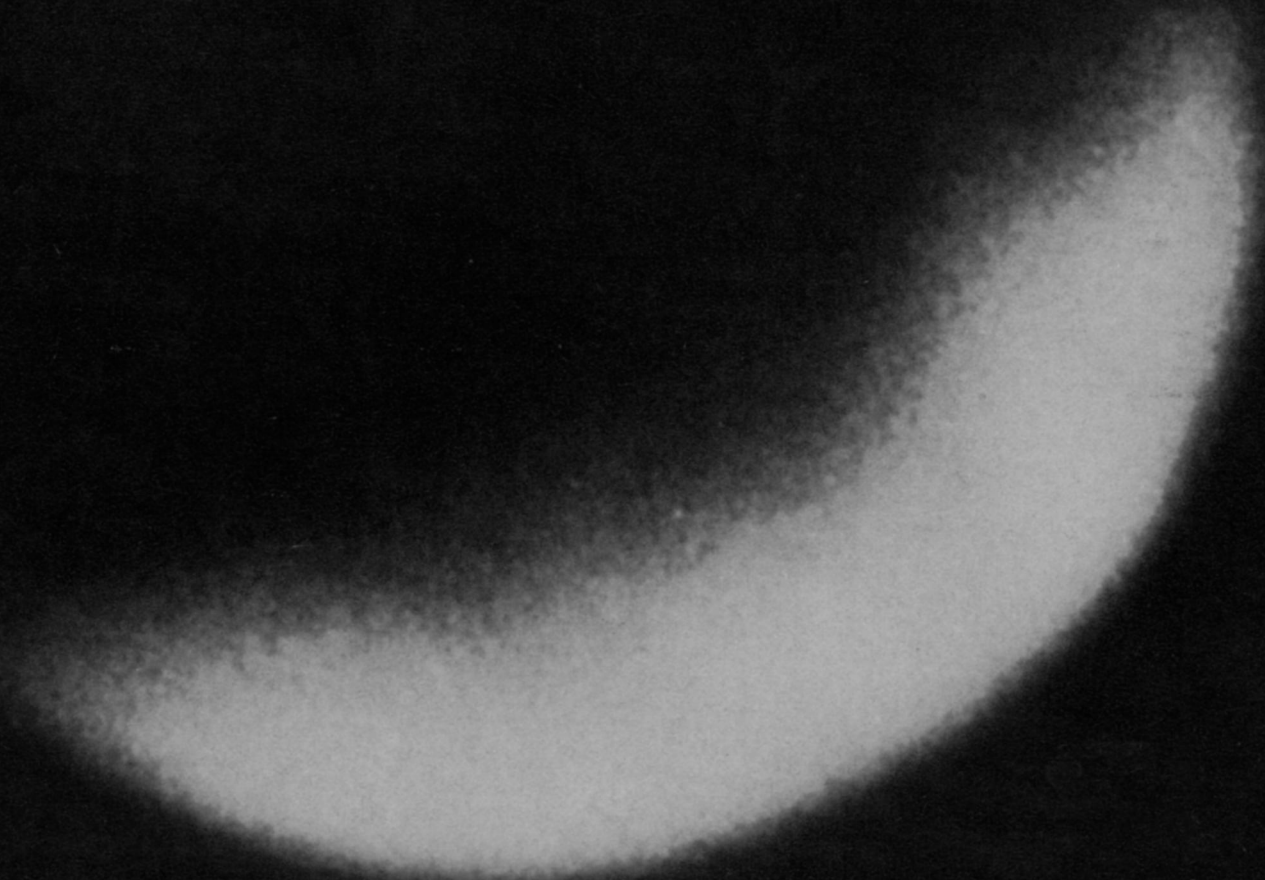
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COVER—Even when photographed by ultraviolet light with the huge 120-inch telescope at the Lick Observatory, earth's mysterious near-twin, Venus, appears as little more than a smudge. P. 86. (Photo: Lick Observatory)

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