

## Re: Moon mark

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- *From:* [pausch@xxxxxxx](mailto:pausch@xxxxxxx) (Paul Schlyter)
  - *Date:* Tue, 03 Oct 2006 11:42:53 GMT
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In article <1159872613.238719.47470@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>, rAgAv <[ragav.payne@xxxxxxxxxxxxxxxx](mailto:ragav.payne@xxxxxxxxxxxxxxxx)> wrote:

Can somebody give me the link to the picture which shows the American flag in the moon observed through a telescope from Earth or elsewhere? Or is it not possible to observe the flag from Earth?

It's not possible – our telescopes are much too small.

To be able to resolve the flags left on the Moon from on or near the Earth, one would need an optical space telescope with an aperture of at least some 250 meters! By going into the far ultraviolet, the aperture requirements could be lowered to perhaps some 50 meters. But we're nowhere near such a telescope yet.

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Thanks in advance,  
rAgAv.

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