

2-200921

MOON'S BLACK-OUT - - Cloudless sky provides fine opportunity of seeing the eclipse of the harvest moon.

-Hampstead Heath-

Picture:- This chart shows what happens when an eclipse of the moon occurs. Actually the earth, moving on its orbit--

--gets in between the sun and the moon, and--

--causes a complete lunar black-out. For this year's eclipse--

--the sky is clear and observation easy. At--

--8.20. the shadow just blurs the edge.

This shadow is about 240 thousand miles long--

--when it reaches the moon. At 8.40. the--

--shadow begins to get its teeth in firmly and--

--at 9.5. quite a slice disappears in the darkness. The--

--moon still rides on--

--into the shadow, and our cameraman next gets this shot.
Black--

--space is now gobbling up the moon pretty quickly.

This telescope earns lots of pennies from--

--peeping Toms, Dicks and Harry's, and their girl friends. Still the shadow--

--moves. The pointer is still following the moon's progress into the umbra.

Thousands all over the country watch--

--this phenomenon, until at 10 o'clock the white moon is completely blacked-out.

And at 10 O'clock your favourite - - er - - shop does the same. Total eclipse indeed !