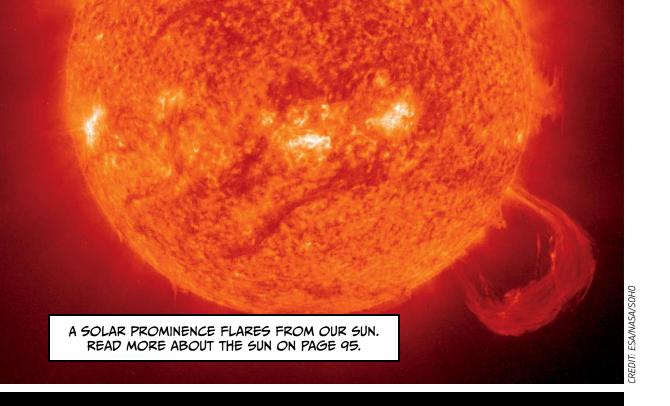
## GALLERY OF ASTRONOMICAL MARVELS



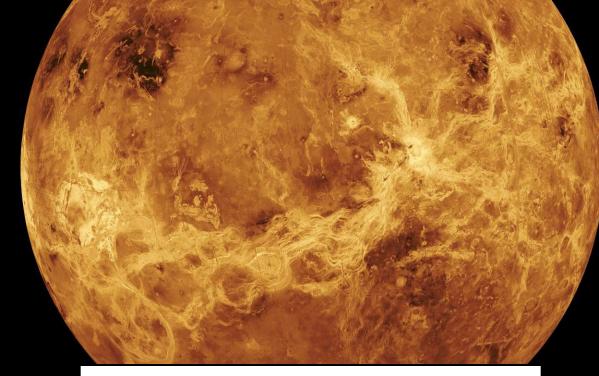
EARTHRISE, AS SEEN BY THE CREWMEMBERS OF APOLLO 8.

BUZZ ALDRIN WALKS ON THE MOON.

CREDIT: NASA/William Anders







THIS VIEW OF THE SURFACE OF VENUS WAS GENERATED VIA RADAR AND COLORED TO HIGHLIGHT SURFACE DETAIL. VENUS'S SURFACE IS NOT VISIBLE TO THE NAKED EYE, AS IT IS COVERED IN CLOUDS.

READ MORE ABOUT VENUS ON PAGE 84.



A COMPOSITE VIEW OF THE SURFACE OF MARS TAKEN BY THE VIKING SPACECRAFT SHOWS A 2,500-MILE-LONG SCAR CALLED VALLES MARINERIS. READ MORE ABOUT MARS ON PAGE 85. A TRUE-COLOR VIEW OF JUPITER
AS VIEWED FROM THE CASSINI
SPACECRAFT. JUPITER'S CLOUDS
ARE MADE OF AMMONIA,
HYDROGEN SULFIDE, AND WATER.
READ MORE ABOUT JUPITER
ON PAGE 86.





SATURN'S RINGS ARE VISIBLE IN THIS TRUE-COLOR IMAGE FROM CASSINI. READ MORE ABOUT SATURN ON PAGE 87.



THE VOYAGER 2
SPACECRAFT SHOWED
THAT THE SURFACE OF
URANUS IS HAZY AND
BLUE. READ MORE ABOUT
URANUS ON PAGE 88.



VOYAGER 2 ALSO CAPTURED
A VIEW OF THE SURFACE
OF NEPTUNE, INCLUDING A
LARGE STORM THAT APPEARS
AS A GREAT DARK SPOT.
READ MORE ABOUT NEPTUNE
ON PAGE 89.



