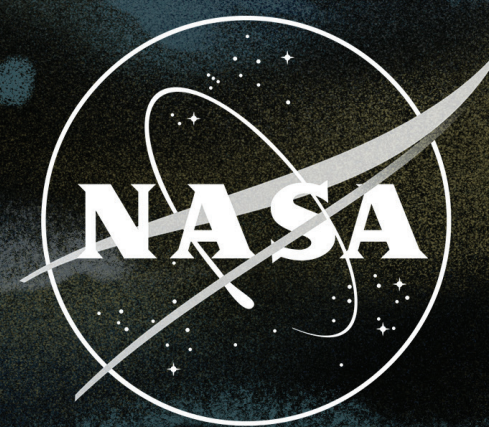


National Aeronautics and  
Space Administration



CYGNUS X-1 PRESENTS:

# DEVOURED BY GRAVITY

IT'S DINNER TIME AND YOU'RE THE MEAL!

LURKING IN OUR GALAXY APPROXIMATELY 6,000 LIGHT YEARS FROM EARTH IS A MONSTER NAMED CYGNUS X-1. THIS BLACK HOLE, WHICH HAS ABOUT 14.8 TIMES THE MASS OF OUR SUN, WILL STRETCH AND SQUEEZE ANYTHING IT CAPTURES IN ITS IMMENSE GRAVITY. CYGNUS X-1 IS WAITING, SNACKING ON ITS NEIGHBORING STAR. DON'T GET TOO CLOSE, OR YOU'LL BECOME ITS NEXT MEAL!

GALAXY  
OF  
HORRORS  
exoplanets.nasa.gov

OBSERVED BY NASA'S NUSTAR  
AND CHANDRA X-RAY TELESCOPES

BASED ON  
REAL SCIENCE