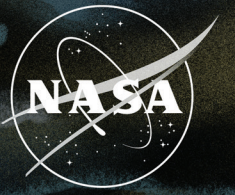


National Aeronautics and  
Space Administration



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 14.6 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](http://exoplanets.nasa.gov)

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

BASED ON  
REAL SCIENCE

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