

In Association with The Union County Board of County Commissioners

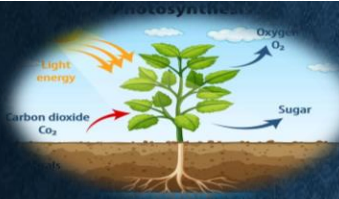
Free Admission

ASTRONOMY DAY

Free Parking

SOLAR MAX: UNLOCKING THE SECRETS OF THE SUN

SATURDAY, MAY 17, 2025



How does the Sun power plants?

What are auroras?

What will happen to the Sun?

DAY AND EVENING ACTIVITIES

TRAILSIDE NATURE AND SCIENCE CENTER

12:00 – 4:00 pm Children’s Activities, Scavenger Hunt, Make Your Own Sundial, “Raider Robotics,” Fun Science Demos on Light, Gravity, Cosmic Rays, Geology and Meteorites,, “Fantastic Photons,” Solar Observing, Solar System Walk, and Presentations on Auroras, Photosynthesis and our amazing Sun

WILLIAM MILLER SPERRY OBSERVATORY

7:30 – 10:30 pm Observing on two of the largest public telescopes in the Northeast and 8 pm presentation by AAI member Alan Witzgall on “Our Star, the Sun”

DOOR PRIZES

Presented by

AAI - Amateur Astronomers Inc.

NJAG - North Jersey Astronomical Group

Members of UACNJ - United Astronomy Clubs of NJ

Scotch Plains-Fanwood High School



Trailside Nature and Science Center
452 New Providence Road
Mountainside, NJ
ucnj.org/trailside



North Jersey Astronomical Group
P.O. Box 1472
Clifton, NJ
njastro.org



William Miller Sperry Observatory
UCNJ, 1033 Springfield Ave.
Cranford, NJ
www.asterism.org



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UNION COUNTY
BOARD OF COUNTY COMMISSIONERS

Department of Parks and Recreation