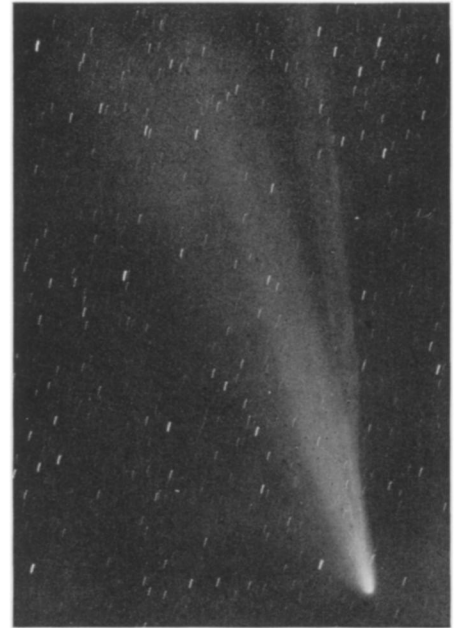


GENERAL SCIENCE

40 Winners Are Selected

Eight girls and 32 boys (proportion determined by ratio of boys and girls entering the contest) are being invited to Washington, D. C., for an all-expense trip February 27 through March 2, 1948, to attend the Science Talent Institute. Here one boy and one girl will be awarded \$2,400 Westinghouse Grand Science Scholarships. Eight winners will be awarded \$400 Westinghouse Science Scholarships and \$3,000 additional in scholarships will be awarded at the discretion of the judges.

	ARIZONA	
<i>Phoenix</i>	Coe, Elmon Lee	16 North Phoenix High School
	CALIFORNIA	
<i>Glendale</i>	Dibble, William Edwin	17 Herbert Hoover High School
<i>Los Angeles</i>	Childress, Patricia Lee	17 Alexander Hamilton High School
<i>Van Nuys</i>	Johnston, Alan Robert	16 Van Nuys High School
	COLORADO	
<i>Denver</i>	Berry, Richard Stephen	16 East High School
	CONNECTICUT	
<i>Greenwich</i>	Wilcox, Charles Frederick, Jr.	17 Greenwich High School
	ILLINOIS	
<i>Chicago</i>	Decker, Charlotte Elizabeth	17 Senn High School
<i>Evanston</i>	Kende, Andrew Steven	15 Evanston Township High School
<i>Oak Park</i>	Geller, David Melville	17 Oak Park Township High School
	INDIANA	
<i>Terre Haute</i>	Sawyer, Millicent Margaret	17 Wiley High School
	MASSACHUSETTS	
<i>Boston</i>	Yphantis, David Andrew	17 Public Latin School
	Zisk, Stanley Harris	16 Public Latin School
	MICHIGAN	
<i>Lansing</i>	Poindexter, Edward Haviland	17 J. W. Sexton High School
	MISSOURI	
<i>St. Louis</i>	Rodemich, Eugene Richard	16 Beaumont High School
	NEW JERSEY	
<i>New Brunswick</i>	Camamis, George	17 New Brunswick Senior High School
<i>Rahway</i>	Breslow, Ronald Charles	16 Rahway High School
	NEW YORK	
<i>Brooklyn</i>	Howett, Gerald Leonard	16 Abraham Lincoln High School
	Schlicta, Paul Joseph	18 Brooklyn Preparatory School
	Teager, Herbert Martin	17 Midwood High School
<i>Floral Park</i>	Jamieson, John Burgess	17 Sewanhaka High School
<i>Flushing</i>	Mazo, Robert Marc	17 Flushing High School
<i>Forest Hills</i>	Baraff, Gene Allen	17 Forest Hills High School
	Blumenheim, Ursel Joyce	16 Forest Hills High School
	Wolf, Barbara Claire	17 Forest Hills High School
<i>New York</i>	Kohn, Kurt William	17 Bronx High School of Science
	Scheider, Walter Julius	17 Bronx High School of Science
	LeSchack, Alan Richard	16 Stuyvesant High School
	Martin, Paul	16 Stuyvesant High School
	Rayna, Gerhard	17 Stuyvesant High School
<i>Rockville Centre</i>	Maurer, Laura Caroline	17 South Side High School
<i>Staten Island</i>	Lubin, Michael David	16 Tottenville High School
	OHIO	
<i>Canton</i>	Miller, Jerry Blair	17 Lincoln High School
	Rowe, Nancy Jean	16 Lincoln High School
<i>Liberty Center</i>	Rizal, R. Daniel	17 Liberty Center Village High School
<i>Logan</i>	Schaad, Lawrence Joseph	17 Logan High School
	OREGON	
<i>Springfield</i>	Peacock, Roy Norman	17 Springfield Union High School
	PENNSYLVANIA	
<i>Pittsburgh</i>	Alexeff, Igor	17 Mt. Lebanon High School
	SOUTH DAKOTA	
<i>Sioux Falls</i>	Richardson, James Wyman	17 Washington High School
	WISCONSIN	
<i>Brodhead</i>	Gilbert, Marjorie Ann	17 Brodhead High School
<i>Madison</i>	Koehler, George Edgar	17 West High School



COMET 1947 n—Although no longer visible to the naked eye, this great comet is still being followed with interest by astronomers.

ASTRONOMY

Comet 1947 n Was Not "Double-Headed" Comet

► COMET 1947 n, that spectacular comet seen in the southern skies by many observers, was not a "double-headed" comet. Instead of actually splitting into two parts, a second faint nucleus developed inside the head of the comet and gradually receded from the primary nucleus.

So far, at least, the creation of this second nucleus has not led to any disruption of the cometary mass, Dr. J. S. Paraskevopoulos, superintendent of Harvard's South African Station, states. The double nucleus was observed as early as December 10 by Dr. W. H. van den Bos of Union Observatory, Johannesburg, South Africa.

The double nucleus and its many tails made Comet 1947 n particularly interesting, both to amateurs and astronomers. Multiple tails have been observed in many bright comets, but two nuclei are quite rare and of greater significance.

Since its discovery early in December by an unnamed observer on a ship at sea, this bright comet has faded considerably. It can no longer be seen with the naked eye and the grandeur of its tails is gone.

Science News Letter, January 31, 1948