

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 lead 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.

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