

GENERAL SCIENCE

Washington Trip Winners

(See p. 90)

HOME ADDRESS follows name of school

	ARIZONA		
<i>Phoenix</i>	Edlund, Gayle Ann	17	No. Phoenix H.S. 118 E. Country Club Dr.
<i>Tucson</i>	Hearn, David Russell	18	Tucson H.S. 2215 E. 8th St.
	ARKANSAS		
<i>Little Rock</i>	Spitzberg, Irving Joseph Jr.	17	Hall H.S. 307 N. Cedar St.
	CALIFORNIA		
<i>La Mesa</i>	Mardis, James Vernon	17	Helix H.S. 4729 Maple Ave.
<i>Los Angeles</i>	Ramstad, Linda Maria	16	Fairfax H.S. 550½ N. Kingsley Dr. 4
	CONNECTICUT		
<i>Stamford</i>	Winfree, Arthur Taylor	17	Stamford H.S. 46 Laurel Ledge Rd.
	DISTRICT OF COLUMBIA		
<i>Washington</i>	Friedman, Samuel Robert	17	Woodrow Wilson H.S. 3722 Appleton St., N.W. 16
	FLORIDA		
<i>Coral Gables</i>	Friis, Robert Reaney Jr.	17	Coral Gables H.S. 6175 S.W. 50th St., Miami 55
<i>Gainesville</i>	Platt, William Joshua III	17	Gainesville H.S. Rt. 3, Box 627-A
	ILLINOIS		
<i>Evanston</i>	Mills, Richard Pence	16	Evanston Twp. H.S. 2713 Lincolnwood Dr.
	Klickman, Nancy Ann	17	Marywood School 200 Montgomery Lane, Glenview
<i>La Grange</i>	Eyestone, Robert Bruce	17	Lyons Twp. H.S. 309 N. Edgewood Ave., La Grange Park
<i>Rockford</i>	Rowland James Warren Jr.	17	East Sr. H.S. 404 Sunrise Lane
	INDIANA		
<i>Bloomington</i>	Cuffey, Hazel Rita	17	University H.S. 522 Eastside Dr.
<i>Evansville</i>	David, John Dewood	17	Benj. Bosse H.S. 813 S. Weinbach Ave. 14
	MASSACHUSETTS		
<i>Newtonville</i>	Shaner, John Wesley	17	Newton H.S. 9 Bellingham St., Newton Highlands 61
<i>Springfield</i>	Podosek, Frank Anthony	18	Technical H.S. 28 Pleasant St., Ludlow
<i>Winchester</i>	Baker, Dennis Graham	17	Winchester H.S. 7 Grove St.
	MINNESOTA		
<i>St. James</i>	Spitzner, Jerome George	17	St. James H.S. R.F.D. 3
<i>St. Louis Park</i>	Brown, David Raoul	16	St. Louis Park Sr. H.S. 4011 Excelsior Blvd., Minneapolis 16
	MISSOURI		
<i>Carthage</i>	Underwood, William Edward	17	Carthage H.S. 920 Poplar St.
	NEW JERSEY		
<i>Clark</i>	Madey, John Michael Julius	16	A. L. Johnson Regional H.S. 1037 Raritan Rd.
<i>Lawrenceville</i>	Loveman, David Bernard III	18	The Lawrenceville School 462 Palmer Ave. Teaneck
<i>Princeton</i>	Mather, John Norman	17	Princeton H.S. 8 College Rd.
	NEW YORK		
<i>Brooklyn</i>	Applebaum, Richard Aaron	16	Erasmus Hall H.S. 2110 Westbury Ct. 25
<i>Croton-on-Hudson</i>	Saal, Harry Jerome	16	Midwood H.S. 786 E. 19th St. 30
<i>New York</i>	Bennett, Charles Henry	16	Croton-Harmon H.S. R.R. #1
	Heyworth, Geoffrey Dane	16	Bronx H.S. of Science 600 W. 114 St. 25
<i>Patchogue</i>	Hochster, Melvin	16	Stuyvesant H.S. 711 Ocean Ave., Brooklyn 26
<i>Queens Village</i>	Wassermann, Gordon Seth	16	Patchogue Sr. H.S. 413 E. Main St.
<i>Tonawanda</i>	Savio, Robert Richard	17	Martin Van Buren H.S. 79-22 262nd St., Floral Park
	Ash, Barbara Anne	17	Kenmore East Sr. H.S. 204 Briarhurst
	NORTH CAROLINA		
<i>Chapel Hill</i>	Straley, Joseph Paul	18	Chapel Hill H.S. 53 Davie Circle
	OKLAHOMA		
<i>Oklahoma City</i>	Snarr, Betty Lou	17	Classen H.S. 2020 N.E. 18th St. 11
	PENNSYLVANIA		
<i>Allentown</i>	Swartz, JoAnne Marie	17	Central Catholic H.S. 2519 Allen St.
	TEXAS		
<i>Houston</i>	Cruce, William Lovel Raney	17	Spring Branch Sr. H.S. 9010 Memorial Dr. 24
	VIRGINIA		
<i>Newport News</i>	Hoyle, Samuel Pettus, Jr.	17	Newport News H.S. 68 Maple Ave.
	WEST VIRGINIA		
<i>Charleston</i>	Thompson, Joyce Anne	16	Stonewall Jackson H.S. 800 Vogel Dr. 2
	WISCONSIN		
<i>Marshfield</i>	Perner, Virginia Violet	17	Columbus H.S. Rt. 4, Box 267
	WYOMING		
<i>Cheyenne</i>	Maraldo, John Charles	17	Saint Mary H.S. 3719 Dover Rd.

GENERAL SCIENCE

Name 448 Winners In STS Honors Group

THE TOP RANKING young scientists of 1960 have been announced.

As their names were revealed, 448 high school seniors in towns all across the country read congratulatory letters from SCIENCE SERVICE, telling them that they had won a place in the Honors Group of the 19th Science Talent Search for the Westinghouse Science Scholarships and Awards, conducted annually by Science Clubs of America as an activity of SCIENCE SERVICE. (See p. 90.)

Because of the increasing number of outstanding students competing, the size of the Honors Group was enlarged in 1959 to approximately ten percent of the fully qualified entrants. A total of 4,477 students completed entries and thus were qualified for judging in the current search.

The 448 members of this Honors Group range in age from 15 to 19, and go to school in 244 communities in 42 states, one of which is Alaska, and the District of Columbia.

They rank high in their high school graduating classes, with 72% of the boys and 85% of the girls in the top five percent of their classes. The rank of first, second or third in the class has been attained by at least 28% of the boys and 48% of the girls. Since the ratio of girls among the Honors Group is determined by the number of girls completing entries, 100 of these outstandingly competent pre-scientists are girls, while 348 are boys. All of them will be recommended for admission and scholarship awards to the nation's colleges and universities.

On Feb. 2, some of the recipients of the letter of congratulation heard even happier news when the top 40 winners of the Science Talent Search were announced and invitations sent out for the five-day Science Talent Institute to be held in Washington, D. C., March 3 through 7.

During the Institute, the winners will be judged for \$34,250 in Westinghouse Science Scholarships and Awards. These Scholarships and the operation of the Science Talent Search are supported by the Westinghouse Educational Foundation of the Westinghouse Electric Corporation.

Many of the Honors Group will receive further recognition in state Science Talent Searches conducted on a local level as part of the national Search.

The creative enthusiasm of these science-minded students is evident in the research papers they submitted as part of the stiff entrance requirements. Like some of the world's eminent adult scientists, these young people are exploring such important fields as space medicine, new uses of electronics, free radicals and the physiology of the cell.

Anyone may have a copy of a booklet containing the names of the Honors Group by sending a long, self-addressed envelope bearing an 8¢ stamp to Science Clubs of America, 1719 N Street, N.W., Washington 6, D. C.

Science News Letter, February 6, 1960