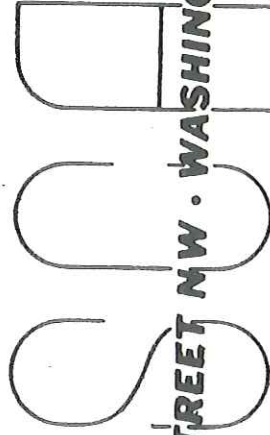


FILE COPY

THE WINNERS
IN THE SEVENTH ANNUAL
SCIENCE TALENT SEARCH

SCIENCE CLUBS OF AMERICA



1719 N STREET NW · WASHINGTON 6 DC

DEDICATED TO THE DEVELOPMENT OF SCIENCE TALENT
ADMINISTERED BY SCIENCE SERVICE, the Institution for
the Popularization of Science. WATSON DAVIS, DIRECTOR



New York
 *Wolff, Barbara Claire 17 Forest Hills H.S.
 138-37 76th Ave., Flushing
 Kohn, Kurt William 17 Bronx H.S. of Science
 1801 Crotona Ave. 57
 Scheider, Walter Julius 17 Bronx H.S. of Science
 2239 Creston Ave. 53
 LeSchack, Alan Richard 16 Stuyvesant H.S.
 150 Crown St., Brooklyn 25
 Martin, Paul 16 Stuyvesant H.S.
 30-49 36th St., Long Island City 3
 Rayna, Gerhard 17 Stuyvesant H.S.
 1316 West Farms Road 59
 *Maurer, Laura Caroline 17 South Side H.S.
 31 Lehigh Court
 Lubin, Michael David 16 Tottenville H.S.
 2 Shirley Ave. 12

OHIO

Canton
 Miller, Jerry Blair 17 Lincoln H.S.
 1227 Maryland Ave., S.W. 4
 *Rowe, Nancy Jean 16 Lincoln H.S.
 1540 Glendale Place, N.E. 5
 Liberty Center
 Rigal, R. Daniel 17 Liberty Center Village H.S.
 Schaad, Lawrence Joseph 17 Logan H.S.
 175 West Hunter St.

OREGON

Springfield
 Peacock, Roy Norman 17 Springfield Union H.S.
 1211 B St.

PENNSYLVANIA

Pittsburgh
 Alexeff, Igor 17 Mt. Lebanon H.S.
 363 Anawanda Ave. 16

SOUTH DAKOTA

Sioux Falls
 Richardson, James Wyman 17 Washington H.S.
 641 South Dakota Ave.

WISCONSIN

Brodhead
 *Gilbert, Marjorie Ann 17 Brodhead H.S.
 Rural Route #3
 Madison
 Koehler, George Edgar 17 West H.S.
 109 Chestnut St. 5

CONNECTICUT

Greenwich
 Wilcox, Charles Frederick, Jr. 17 Greenwich H.S.
 10 Butler St., Cos Cob

ILLINOIS

Chicago
 *Decker, Charlotte Elizabeth 17 Senn H.S.
 5527 North Glenwood Ave. 40
 Evanston
 Kende, Andrew Steven 15 Evanston Township H.S.
 701 Emerson St.
 Oak Park
 Geller, David Melville 17 Oak Park Township H.S.
 827 North Oak Park Ave.

INDIANA

Terre Haute
 *Sawyer, Millicent Margaret 17 Wiley H.S.
 Rural Route #1, West Terre Haute

MASSACHUSETTS

Boston
 Yphantis, David Andrew 17 Public Latin School
 85 Westland Ave. 15
 Zisk, Stanley Harris 16 Public Latin School
 148 Geneva Ave. 21

MICHIGAN

Lansing
 Poindexter, Edward Haviland 17 J.W. Sexton H.S.
 1504 Boston Boulevard 10

MISSOURI

St. Louis
 Rodemich, Eugene Richard 16 Beaumont H.S.
 1925 North Market St. 6

NEW JERSEY

New Brunswick
 Camamis, George 17 New Brunswick Senior H.S.
 273 Burnet St.
 Rahway
 Breslow, Ronald Charles 16 Rahway H.S.
 930 Pierpont St.

NEW YORK

Brooklyn
 Howett, Gerald Leonard 16 Abraham Lincoln H.S.
 82 Brighton 11th St. 24
 Schlichta, Paul Joseph 17 Brooklyn Preparatory School
 100 Sunnyside Ave. 7
 Teager, Herbert Martin 17 Midwood H.S.
 621 East 26th St. 10
 Floral Park
 Jamieson, John Burgess 17 Sewanhaka H.S.
 18 Martha Terrace
 Flushing
 Mazo, Robert Marc 17 Flushing H.S.
 146-39 North Hempstead Turnpike
 Forest Hills
 Baraff, Gene Allen 17 Forest Hills H.S.
 150-31 87th Ave., Jamaica
 *Blumenheim, Ursel Joyce 16 Forest Hills H.S.
 U7-14 Union Turnpike, Kew Gardens

SEVENTH ANNUAL SCIENCE TALENT SEARCH HONORABLE MENTIONS

In addition to the 40 chosen to come to Washington, 260 students have such promise that the judges recommended that they be awarded Honorable Mentions in the Seventh Annual Science Talent Search and their ranking be brought to public attention and, particularly, that colleges and universities be informed.

Each boy and girl awarded Honorable Mention, as well as the Washington trip winners of the Seventh Annual Science Talent Search, are considered so outstanding that any institution of higher learning would be justified in considering their abilities carefully.

Dr. Harold A. Edgerton, who, with Dr. Stewart H. Britt, developed and carried out the selection technique, declares that "all of the Honorable Mentions as well as the trip winners, represent a group of high school seniors of outstanding ability whose high school records indicate that they are top-notch producers, and whose activities and interests reflect an active interest in some field of science."

Of the Honorable Mentions in the Seventh Annual Science Talent Search 37% of the boys and 33% of the girls were first or second in their high school classes. Forty-nine per cent of the boys and 64% of the girls have had at least four years of high school science. Ninety per cent of the boys and 98% of the girls have studied science for three years or more in high school. All have participated in a wide variety of extra-curricular activities and hobbies.

Among the 260 who won Honorable Mention 191 belong to science clubs. Most of these are affiliated with Science Clubs of America.

The proportion of boys and girls in this list is determined by the ratio of boys and girls entering the contest. Listed are 55 girls; 205 boys.

* Indicates girls.
 H.S. indicates High School
 HOME ADDRESS follows name of school
 AGE of winner follows name

ALABAMA

Montgomery *Flinn, Louise Crowell 15 Sidney Lanier H.S.
 200 Thomas Ave. 6

ARIZONA

Mesa *Randall, Lola Mae 17 Mesa H.S.
 142 South MacDonald St.
 Phoenix Knowles, James Kenyon 16 North Phoenix H.S.
 3041 East Granada Road

ARKANSAS

Jonesboro *Gibson, Mary Frances 16 Jonesboro H.S.
 635 East Matthews Ave.

CALIFORNIA

Anaheim Hoskins, Cortez William 17 Anaheim Union H.S.
 320 West Alberta

Bakersfield	Gardiner, Robert Joseph 17 Bakersfield H.S. 1302 Yosemite Drive, Oldale Laff, Robert Allan 17 Bakersfield H.S. 25 Lincoln St. Shreve, Ronald Lee 17 Bishop Union H.S. Box 417
Burlingame	Scriven, L. Edward II 16 Burlingame H.S. 723 Chiltern Road, San Mateo *Hall, Elizabeth Claire 17 Mercy H.S. 1008 Indian Ave., San Mateo Nyre, Donald LeRoy 17 Grossmont Union H.S. Cajon Ave., Lakeside
Grossmont	Alverson, Douglas Creighton 16 Alexander Hamilton H.S. 10741 Ashby Ave. 34 *Krack, Mary Elizabeth 17 Alexander Hamilton H.S. 5807 Venice Boulevard 35
Los Angeles	Kramer, Ronald Francis 17 Alexander Hamilton H.S. 11178 Lindblade Ave., Culver City Edelson, Leon Fred 17 Los Angeles H.S. 1096 West Boulevard 3 Parks, William Stacy 16 Los Angeles H.S. 210 South Norton Ave. 34 *Andree, Mary Louise 16 Francis Polytechnic H.S. 1022 West 34th St. 7
Modesto	Lawrence, Robert Edward 17 Woodrow Wilson H.S. 5325 Edna St. 32 Keir, Roy Alex 17 Modesto H.S. 118 Fresno Ave.
Pasadena	Mathews, Jon 15 Flintridge Preparatory School for Boys 2591 Dearborn Drive, Hollywood 28 *Dallett, Charlotte 17 Polytechnic H.S. 4933 El Molino Ave. Look, Melvin 17 Lowell H.S. 550 Grant Ave. 8 Dummel, Robert Joseph 17 Junipero Serra H.S. 344 Seville Way
Riverside	Carlquist, Sherwin John 17 South Pasadena-San Marino H.S. 2035 Sherwood Road, San Marino 9
San Francisco	
San Mateo	
South Pasadena	
COLORADO	
Alamosa	Thomas, Norman Gene 17 Alamosa H.S. Rural Route #1
Denver	Fortna, Robert Tomson 17 East H.S. 1270 Emerson St. 3
Grand Junction	Howard, Charles Lewis 18 Grand Junction H.S. 851 Grand Ave.
CONNECTICUT	
Milford	*Jewett, Nancy Seymour 17 Lauralton Hall 29 Haynes St., Manchester
DELAWARE	
Newark	*Davis, Alice Elizabeth 17 Newark H.S. Route #3

INDIANA

Evansville Beumel, Oscar Francis, Jr. 17 Reitz Memorial School for Boys
R.R. #3 Box 863
Harris, Joseph David 14 Reitz Memorial School for Boys
2321 First Ave. 10
Indianapolis Hopkins, Theodore Emo 18 Arsenal Technical Schools
1315 Parker Ave. 1
Logansport Zimmerman, Donald Wilson 16 Logansport H.S.
2300 East Market St.

IOWA

Dubuque *Jewell, Mary Irene 17 Saint Joseph Academy
460 West Locust St.

KANSAS

Emporia Hanifan, Donald Thomas 17 Emporia H.S.
R.F.D. #2
Minneola *Harris, Phyllis Irene 17 Minneola Rural H.S.
Topeka Rausch, Marvin Dean 17 Topeka H.S.
3005 West 6th
Wichita Swanson, Harold Dueker 17 Wichita H.S. North
R.F.D. #8 Box 709 15

KENTUCKY

Owensboro Ford, James Lloyd 17 Owensboro Senior H.S.
218 East 22nd St.

MARYLAND

Baltimore *Krostar, Diane Iris 16 Western H.S.
2219 Bryant Ave. 17
Cumberland DeWitt, Ivan Lee 17 Allegany H.S.
R.F.D. #6
Ort, Donald Leroy 17 Allegany H.S.
874 Sperry Terrace
Garrett Park Willcutts, Morton Douglas 17 Georgetown Preparatory School
7119 Hampden Lane, Bethesda 14
Hagerstown *Hockman, Barbara Ann 17 Hagerstown H.S.
Route #3

MASSACHUSETTS

Boston Levine, Norman David 17 Public Latin School
61 Charlotte St., Dorchester 21
Mansfield Risgin, Ojars 16 Mansfield H.S.
92 Willow St.
Norwood Learnard, Stephen Fuller 17 Norwood Senior H.S.
18 Florence Ave.

MICHIGAN

Berkley Schott, Garry Lee 16 Berkley H.S.
13140 Balfour Ave., Huntington Woods

DISTRICT OF COLUMBIA

Washington Reed, John 17 Woodrow Wilson H.S.
6637 Barnaby St., N.W. 15

FLORIDA

Coral Gables Foulis, David James 17 Ponce de Leon H.S.
416 South Ludlum Road, South Miami
St. Petersburg *Stanfield, Manie Katherine 16 St. Petersburg Senior H.S.
4751 9th Ave. South 7

GEORGIA

Atlanta *Butterfield, Ellen 16 Bass H.S.
318 Moreland Ave. N.E.
Perkins, Frank Arden, Jr. 18 Brown H.S.
1720 Westwood Ave., S.W.
LaGrange Parr, Charles Howard 17 LaGrange H.S.
1101 Juniper St.

IDAHO

Boise *Thurston, Janet Frances 17 Boise Senior H.S.
511 Warm Springs Ave.
Grangeville Cowgill, Warren Crawford 18 Grangeville H.S.
R.F.D. #3
Preston Kerr, Larry Bailey 18 Preston Senior H.S.
R.F.D. #1 Box 44
St. Maries Olsen, Kenneth Harold 17 Preston Senior H.S.
55 West 1st North
*Burrroughs, Florence Anne 16 St. Maries H.S.
Box 5 Fernwood

ILLINOIS

Batavia Langefeld, Richard Sovereign 17 Batavia H.S.
606 Illinois Ave.
Bushnell *Ehresman, Charlene Claudell 17 Community H.S.
P.O. Box 237
Canton Sherwood, Delmar Dewaine 17 Canton H.S.
471 North Seventh Ave.
Carbondale Dickerman, Charles Edward 15 University H.S.
817 West Walnut St.
Chicago *Wrenn, Mary Frances 17 Aquinas Dominican H.S.
7835 Creiger 49
Elmhurst *Brice, Mary Kate 17 York Community H.S.
325 Chandler Ave.
Leland *Farley, Joyce Delight 17 Leland Community H.S.
R.F.D.
Mattoon Wilkinson, Paul Freeman 17 Mattoon Senior H.S.
408 South 18th St.
Maywood Kassel, Charles Edward, Jr. 17 Proviso Township H.S.
2238 South 19th Ave., Broadview
Neumann, Edward William, Jr. 16 Proviso Township H.S.
810 South 15th Ave.
Rock Island Meeker, Bob Eldon 17 Rock Island H.S.
3700 24th Ave.

Grand Rapids	Foster, John Lawrence 17 Creston H.S. 2041 Houseman Ave., N.E. 5 Hoffman, Donald Wayne 17 Kelloggsville H.S. 27 Murray St., S.E. 8 *Johnston, June Diane 17 Kelloggsville H.S. 303 43rd St., S.E.	Millburn	Broadfoot, John Hibbard 17 Millburn H.S. 123 Hobart Ave., Short Hills Guppy, John Warren, Jr. 17 Millburn H.S. 21 Oakhill Road, Short Hills Sivak, Andrew 16 New Brunswick H.S. 158 Louis St.
Chisholm	MINNESOTA Ness, Conrad Martin, Jr. 17 Chisholm Senior H.S. 604 1/2 First Ave., N.W. Pluth, Raymond James 16 Chisholm Senior H.S. 806 First Ave.	New Brunswick	Scholtes, Donald Roy 17 Ramsey H.S. Van Houten Ave., Wyckoff Wallace, Bruce Alden 17 Ridgewood H.S. 229 Orchard Place DeMarrais, Edward Gerard 17 Rutherford H.S. 110 West Gouverneur Ave. Neidorf, Robert Allen 17 Rutherford H.S. Jackson Village, Apt. 2E *Lindemann, Louise 17 Teaneck H.S. 239 Colonial Court, West Englewood Lotberg, Richard Clarence 17 Teaneck H.S. 589 South Forest Drive, West Englewood Lufkin, Daniel Harlow 17 Tenafly H.S. 455 Knickerbocker Road Weintraub, Daniel Jacob 17 Toms River H.S. Pennant Ave., Beachwood Fenton, Clifford Monroe 17 Central H.S. 1828 Pennington Road '8
Marshall	MISSOURI Smithson, Lowell Lee 17 Chillicothe H.S. 1500 Third St. Krone, Lester Herman 16 Jennings Senior H.S. 9200 Halls Ferry Road 21 Heising, Edward John 17 Kirkwood H.S. 521 West Washington 22 Wilkinson, Harry Edw., Jr. 17 Maplewood-Richmond Heights Sr. H.S. 7224 Gayola Place 17 Ball, William Ernest 17 Soldan H.S. 5056a Delmar Boulevard 8 *Hellweg, Dolores Ann 17 Soldan H.S. 5147 Wabada Ave. 13 Cook, Alfred Alden 17 Normandy H.S. 3011 Gary Drive 20	Ramsey	NEW MEXICO Riggs, Theodore Scott 17 Las Cruces Union H.S. 126 1/2 West Mountain Ave.
Minneapolis	Wade, Warren Freyschlag 17 Washburn H.S. 5625 13th Ave., South 7	Ridgewood	NEW YORK Huntley, Allan Robert 17 Roessleville Union H.S. 26 McNutt Ave. 5 *Korab, Joyce Marie 16 Vincentian Institute 5 Ditson Place 4 *Manning, Mary Jane 17 Vincentian Institute 90 South Pine Ave. 3 Wahlquist, Hugo Donald 17 Ardsley H.S. 1 Shorthill Road Dollard, Peter Morley 17 Baldwin H.S. 27 Hayes St.
Chillicothe	Jennings	Tenafly	Orsten, George Sigmund Francis 17 Barker Central H.S. Coleman Road *Schmidt, Carol Joan 17 Bayside H.S. 51-14 Marathon Parkway, Little Neck *Dimino, Marie Lucille 17 Bay Ridge H.S. 765 39th St., 32 Lerner, Israel 17 Boys H.S. 1255 Park Place 13 Nirenstein, Lawrence 16 Boys H.S. 1690 Union St. 13 Blom, Steve R. 18 Brooklyn Technical H.S. 521 41st St. 32 Cohen, Charles Louis 17 Brooklyn Technical H.S. 1325 East 22nd St. 10 Collins, Lawrence Edward 15 Brooklyn Technical H.S. 34-31 81st St., Jackson Heights
Maplewood	St. Louis	Trenton	Albany
St. Louis County	Great Falls	Las Cruces	Ardsley
Great Falls	Omaha	Las Cruces	Baldwin
Exeter	Atlantic City	Las Cruces	Barker
Bogota	Bogota	Las Cruces	Bayside
Maplewood	Maplewood	Las Cruces	Brooklyn

Dean, John William 16 Brooklyn Technical H.S.
 118-11 84th Ave., Richmond Hill 18
 Heitman, Richard Edgar 17 Brooklyn Technical H.S.
 4619 8th Ave. 20
 Maki, August Harold 17 Brooklyn Technical H.S.
 659 41st St. 32
 Krakauer, Charles S. 18 Erasmus Hall H.S.
 1170 Lincoln Place 13
 Colvin, Alex David 17 James Madison H.S.
 2707 Quentin Road 29
 Scheuer, David 17 James Madison H.S.
 1525 East 15th St. 30
 Weiss, Morton Sigmund 17 James Madison H.S.
 1424 East 19th St. 30
 Alper, Chester Alan 16 Midwood H.S.
 1439 Ocean Ave. 30
 Fischer, David Seymour 17 Midwood H.S.
 1305 East 21st St. 10
 *Frank, Maxine 16 Midwood H.S.
 946 East 7th St. 30
 Hecht, Charles Edward 17 Midwood H.S.
 609 East 23rd St. 10
 Ackiron, Lowell 16 Samuel J. Tilden H.S.
 5122 Snyder Ave. 3
 Brandt, Arthur 17 Samuel J. Tilden H.S.
 792 East 52nd St. 3
 *Gates, Helen Rowena 16 Canaseraga Central H.S.
 R.F.D.
 Greene, Charles Moores 16 Corning Free Academy
 230 Chemung St.
 *Becher, Marion Edith 17 East Aurora H.S.
 Porterville Road, Porterville
 Kabrisky, Matthew John 17 Newtown H.S.
 57-55 64th St., Maspeth
 Rotenberg, Manuel 17 Newtown H.S.
 35-27 89th St., Jackson Heights
 Forsberg, Donald Gilbert 17 Falconer H.S.
 31 West Falconer St.
 Rosenman, Robert Bernard 17 Far Rockaway H.S.
 816 Harding St.
 Koehn, Helmut 18 Flushing H.S.
 9-46 119th St., College Point
 Fink, Martin Ronald 16 Forest Hills H.S.
 108-13 68th Road
 *Goldberg, Naomi Mae 16 Forest Hills H.S.
 63-07 Saunders St., Rego Park
 Horwitz, Lawrence Paul 16 Forest Hills H.S.
 68-35 110th St.
 Adams, Charles Murray 16 Garden City H.S.
 6 Westbury Road
 Critchfield, Robert Sharp 17 Garden City H.S.
 5 Kenwood Road
 Haag, Richard Joseph 17 Garden City H.S.
 109 Weyford Terrace
 Howard, William Hamilton 17 Garden City H.S.
 88 Cambridge Ave.
 Littlewood, Robert Alden 17 Garden City H.S.
 166 Brompton Road

*Nesmith, Joan 17 Garden City H.S.
 107-10th St.
 Hayt, David Bruce 16 Great Neck H.S.
 6 Country Place
 Johnson, Robert Chandler 17 Kenmore Senior H.S.
 360 Ensminger Road, Tonawanda
 Alexander, Michael 17 A.B. Davis H.S.
 139 Franklin Ave. 23
 Callahan, Edward William 17 A.B. Davis H.S.
 94 Central Parkway
 Kramer, Arnold Guy 16 A.B. Davis H.S.
 312 Collins Ave.
 Abrams, Marvin Jack 17 Newburgh Free Academy
 122 Renwick St.
 *Nipomnich, Sheila Marilyn 16 Newburgh Free Academy
 9 City Terrace North
 Stoll, William Russell 16 Newburgh Free Academy
 498 Liberty St.
 De Santo, Daniel Frank 17 New Rochelle H.S.
 321 Washington Ave.
 Handelman, Joseph Walter 17 New Rochelle H.S.
 9 Brewster Terrace
 *Racusin, Suzanne Cecilia 17 New Rochelle H.S.
 54 Centre Ave.
 Scherr, Stuart Norman 16 New Rochelle H.S.
 43 Calton Road
 Stern, Thomas Edwin 17 New Rochelle H.S.
 158 Lyncroft Road
 Weiskopf, Richard Walter 17 New Rochelle H.S.
 2 Starr Terrace
 Gerstein, George Leonard 14 The Bentley School
 35 West 82nd St. 24
 Bernstein, Barry 17 Bronx H.S. of Science
 1515 Boston Road 60
 Coleman, Bernard David 17 Bronx H.S. of Science
 915 West End Ave. 25
 Futterman, Edward Hugh 16 Bronx H.S. of Science
 1950 Andrews Ave. 53
 Gendzel, Ivan B. 16 Bronx H.S. of Science
 3041 Cruger Ave. 67
 *Rosenberg, Barbara Faith 16 Bronx H.S. of Science
 2396 Morris Ave. 53
 Rosenbluth, Jack 17 Bronx H.S. of Science
 2728 Webb Ave. 63
 Schneider, Robert George 17 Bronx H.S. of Science
 1510 Jesup Ave. 52
 Ulrich, Werner 16 Bronx H.S. of Science
 1 Sicksles St. 34
 Weingart, Larry Otis 16 Bronx H.S. of Science
 30-19 88th St., Jackson Heights
 Flynn, Thomas Aloysius 16 Cardinal Hayes H.S.
 2786 Bainbridge Ave. 58
 Rehfeld, Max John 17 Cardinal Hayes H.S.
 235 East 51st St. 22
 Kaye, Jerome S. 17 DeWitt Clinton H.S.
 2664 Grand Concourse 58
 Bertero, George James 16 Stuyvesant H.S.
 74 East 4th St., Brooklyn 18

Cleveland
 *Petersen, Ruth Mary 17 Shaker Heights H.S.
 3536 Tolland Road, Shaker Heights 22
 De Graff
 *Blank, LeArcyde Marie 16 De Graff Local H.S.
 Findlay
 Rilling, Peter William 17 Findlay Senior H.S.
 125 Glendale Ave.
 Lima
 Geyer, Manuel Allan 17 Central H.S.
 891 West Market St.
 Loveland
 Jones, Everett Linn 17 Central H.S.
 327 North Charles St.
 Mansfield
 Martin, Wayne Holderness 16 Loveland H.S.
 347 Broadway
 Kern, John William 16 Mansfield Senior H.S.
 269 Remy Ave.
 Norwood
 *Lang, Virginia Ann 17 Regina H.S.
 5922 Beacraft Ave., Cincinnati 13
 *Molony, Loretto AlRed 16 Regina H.S.
 2457 Hudson Ave. 12
 Olmsted Falls
 Shirer, Donald Leroy 16 Olmsted Falls H.S.
 Perrysburg
 Howald, Reed Anderson 17 Perrysburg H.S.
 Miller, Phillip Herbert 17 Perrysburg H.S.
 Rural Route #2
 Toledo
 Rural Route #1
 Harrison, Walter Ashley 17 Thomas A. Devilbiss H.S.
 2819 Inwood Drive 644
 Westerville
 Mallett, David Lincoln 16 Westerville H.S.
 41 East Broadway
 Youngstown
 Kaster, Manuel Chernoff 17 East H.S.
 103 South Jackson St. 8
 Stone, Fred Rowland 16 South H.S.
 615 West LaCrede Ave. 7
 OKLAHOMA
 Dewey
 Mader, Charles Lavern 17 Dewey H.S.
 1317 North Creek
 Tulsa
 Waters, Richard Henry 17 Central H.S.
 1726 South Yorktown St. 4
 OREGON
 Bandon
 Fasnacht, William Edward 17 Bandon H.S.
 PENNSYLVANIA
 Beaver
 Dyer, Lloyd Wuamett, Jr. 17 Beaver H.S.
 175 Dravo Ave.
 Columbia
 Becker, Edwin Demuth, Jr. 17 Columbia H.S.
 503 Chestnut St.
 Ellwood City
 *Paul, Armine Deane 16 Ellwood City H.S.
 412 Beechwood Boulevard
 Forest City
 Davies, Paul Maxey 17 Forest City H.S.
 142 Dunaff St.
 Gwynedd Valley
 *Coyle, Mary Ann 17 Academy of the Sisters of Mercy
 3404 Ryan Ave., Philadelphia 36

Braunstein, Richard Bennett 17 Stuyvesant H.S.
 31 Ocean Parkway, Brooklyn 18
 Grabelsky, Ernest 16 Stuyvesant H.S.
 5023 14th Ave., Brooklyn 19
 Leibholz, Stephen Wolfgang 15 Stuyvesant H.S.
 54-55 69th Lane, Maspeth
 Lewis, Philip M. II 16 Stuyvesant H.S.
 215 W. 88th St. 24
 Meisler, Arnold Irwin 16 Stuyvesant H.S.
 1730 Montgomery Ave. 53
 Rosenfelt, Daniel Paul 17 Stuyvesant H.S.
 359 East 8th St. 9
 *Baum, Joan Hilda 18 W. H. Taft H.S.
 1268 Grand Concourse 56
 *Heller, Caryl Ann 16 W. H. Taft H.S.
 1525 Walton Ave. 52
 Lednicer, Daniel 18 W. H. Taft H.S.
 1183 Walton Ave. 52
 *Silverman, Marcia Ann 16 W. H. Taft H.S.
 133 Clarke Place 52
 Garfinkel, Marvin Samuel 16 Talmudical Academy
 1605 Park Place, Brooklyn 33
 *Conn, Frances Mary 17 Walton H.S.
 555 West 227th St. 63
 *Marshall, Gloria Joy 16 Walton H.S.
 3965 Sedgwick Ave. 63
 Hutchison, Alan David 16 Grover Cleveland H.S.
 71-61 68th Place, Brooklyn 27
 Schramm, Joseph Henry 17 Roslyn H.S.
 46 Plymouth Drive, Glen Head
 Seberg, Herman Nils 17 Roslyn H.S.
 Cedar Lane, Glen Head
 Sharp, Richard Dana 17 Roslyn H.S.
 99 Plymouth Drive, Glen Head
 Saratoga Springs
 Mauzey, Peter Tenny 17 Brown School
 1 Huestis Court
 Schenectady
 Reed, Calvin Morris 17 Mont Pleasant H.S.
 1717 Campbell Ave. 6
 Solvay
 Finkbiener, Herman Lawrence 16 Solvay H.S.
 1050 State Fair Boulevard 9
 Springville
 Knowlton, Kenneth Charles 16 Griffith Institute & Central School
 Mayo Road
 Tuckahoe
 Kinnier, Richard Randolph 16 Eastchester H.S.
 34 Anderson Ave., Scarsdale
 Utica
 Cusack, William Erwin, Jr. 16 Utica Free Academy
 710 Rutger St. 3
 Warwick
 Finch, Charles August 18 Warwick Institute
 Finch LeMon Farm, R.D. #1
 White Plains
 Rollett, Ellis Lawrence 17 White Plains H.S.
 42 Greenridge Ave.
 Yonkers
 Hochgraf, Norman Nicolai 16 Roosevelt H.S.
 155 Sedgewick Ave. 5
 OHIO
 Bowling Green
 Cooke, Dean William 16 Senior H.S.
 445 North Prospect St.
 Davis, Harold Lloyd 17 Senior H.S.
 Portage

Philadelphia

*McNealy, Eleanor June 17 John Bartram H.S.
 2054 South Salford St. 43
 *Radbill, Estelle Kitty 15 John Bartram H.S.
 7043 Elmwood Ave. 42
 *Curtin, Julia Mary 17 Little Flower Catholic H.S. for Girls
 263 Berkley St. 44
 Dimon, Donald Francis 17 Baldwin Township H.S.
 23 Nantucket Drive 27
 Gretzinger, Thomas 17 Taylor Allderdice H.S.
 5743 Aylesboro Ave. 17
 Pervin, William Joseph 17 Taylor Allderdice H.S.
 5701 Woodmont St. 17
 Cohn, Victor Hugo, Jr. 17 Reading Senior H.S.
 1331 Perry St.
 Reinhart, Bruce Lloyd 17 Reading Senior H.S.
 1020 North Fourth St.
 Ludwig, Frank Arno 16 Penn H.S.
 1734 Jamestown Place, Pittsburgh 21
 Vysotsky, Victor Alexander 16 Westtown School
 P.O. Box 1535 University, Charlottesville, Va.
 Roth, Harold 16 J. M. Coughlin H.S.
 321 North Main St.
 Chalmers, Robert Anton 17 Wyomissing H.S.
 1215 Monroe Ave.

RHODE ISLAND

Hoey, William Ferguson, III 17 Moses Brown School
 R.F.D., Franklin, Mass.

TENNESSEE

*Copeland, Marilyn 17 Hillsboro H.S.
 North Stanford Drive
 *Turner, Jacquelyn Ann 17 Hillsboro H.S.
 1004 Woodmont Boulevard 4
 Stockard, James Lee 17 Peabody Demonstration School
 Jackson Boulevard 5

TEXAS

*Hables, Edna Benita 15 Brownsville H.S.
 52 East St. Charles St.
 Herron, Elmer Wayne 17 Jefferson Davis H.S.
 1714 Everett St. 9
 Walker, Gene Cowden 17 Weatherford Senior H.S.
 114 South Lamar St.

UTAH

Nielsen, F. Kent 16 Ogden H.S.
 1675 25th St.

VIRGINIA

Brown, Bernard Myer 18 Granby H.S.
 862 West 37th St.
 Goodfriend, Paul Louis 17 Granby H.S.
 114 Pennsylvania Ave.

Richmond
 Lyle, Richard Edward 16 Thomas Jefferson H.S.
 4710 Kensington Ave. 21
 Roanoke
 Townsend, Millard Chandler 16 William Fleming H.S.
 Route #2 Box 220

WASHINGTON

Bremerton
 McArthur, James Roderick 17 Bremerton H.S.
 Route #2 Box 623 Marine Drive
 Milner, John Edward 16 Bremerton H.S.
 1104 8th St.
 Kirkland
 Nicholson, William Jamieson 17 Lake Washington H.S.
 Route 3 Box 594
 Olympia
 Chambers, Robert Jefferson 17 Olympia H.S.
 Route #9 Box 689
 *Noblitt, Audrey Louise 18 Olympia H.S.
 2506 Galloway St.

WEST VIRGINIA

Charleston
 Bornmann, John Arthur, Jr. 17 Stonewall Jackson H.S.
 913 Grant St. 2

WISCONSIN

Milwaukee
 Nimitz, Robert Owen 18 Messmer H.S.
 Shorewood
 Birch, Thomas Merrill 17 Shorewood H.S.
 1614 East Menlo Boulevard II
 *Gay, Dona-Jean 17 Shorewood H.S.
 4332 North Morris Boulevard II
 Miller, Charles Lewis 16 Shorewood H.S.
 4529 N. Morris Boulevard II

THE BEST WAY TO KEEP INFORMED ON THE SCIENCE TALENT SEARCH IS TO BELONG TO SCIENCE CLUBS OF AMERICA.

The Science Talent Search is conducted annually by Science Clubs of America.

Science Clubs of America is composed of boys and girls with a hobby or career interest in science.

Membership in Science Clubs of America is open to any science club (formed or about to be formed) without charge.

Each club must have an adult to act as sponsor. This person may be a science teacher, professional scientist, parent, or other adult interested in science and youth.

A 100-page SCA SPONSOR HANDBOOK is sent free of charge to each sponsor for use in guiding the club.

Sponsors of clubs may receive an SCA SPONSOR HANDBOOK at no cost by sending this information: name, position, street, city, zone, and state, to:

SCIENCE CLUBS OF AMERICA
1719 N Street, N.W.
WASHINGTON 6, D.C.

Rules and Regulations

THE SEVENTH ANNUAL SCIENCE TALENT SEARCH CONDUCTED BY SCIENCE CLUBS OF AMERICA, FOR THE WESTINGHOUSE SCIENCE SCHOLARSHIPS

ELIGIBILITY

Any boy or girl who is in his last year in an accredited secondary school (public, private, parochial) in continental United States, who is expected by the certifying school official to complete college entrance qualifications before October 1, 1948, and who has not competed in any previous Science Talent Search is eligible to enter this competition.

Age—There are no age limits in this competition.

Science Clubs of America—It is not necessary to be a member of Science Clubs of America to enter this competition, although creative activity in a science club will aid a contestant's record.

REQUIREMENTS

1. Each contestant must take the Science Talent Search examination administered in his school on or after Monday, December 1, 1947.
 2. Each contestant must submit an essay.
 3. Certifying teachers must fill out in each examination blank a scholarship record and personal record.
 4. All entries must reach the offices of Science Clubs of America, 1719 N Street, N. W., Washington 6, D. C., not later than midnight, Friday, December 26, 1947.
- Science Talent Search examination and personal record blanks are furnished free of charge to any school official requesting them.

The essay shall be about 1,000 words in length on the subject: "My Scientific Project." It should tell what the contestant is doing or plans to do in science in the way of experimentation or other research activity. It should be original, creative and interpretative in character.

AWARDS

Forty contestants with highest talent as judged by a judging committee on the basis of Science Talent Search examination, scholarship and personal records, essays and any other information assembled by the judges, will be awarded invitations to the Science Talent Institute and all-expense trips (transportation, hotel and other arranged expenses paid) to the place the Institute is to be held, and return. It is planned to hold the Science Talent Institute at the end of February, 1948, at Wash-

ington, D. C., unless in the judgment of Science Service it should be held elsewhere or at another time. All contestants invited to the Science Talent Institute will receive the Gold Emblem of Science Clubs of America.

Two contestants, one boy and one girl, coming to the Science Talent Institute will be selected by a board of judges to receive four-year Westinghouse General Science Scholarships of \$2,400 each (\$600 per year). Alternates will be named.

Eight additional contestants coming to the Science Talent Institute will be selected by a board of judges to receive four-year Westinghouse Scholarships of \$400 each (\$100 per year). Three alternates will be named.

Additional Westinghouse Scholarship awards totaling \$1,000 will be awarded at the discretion of the judges.

Honorable mentions will be awarded.

Committees of judges designated by Science Service will judge the contest, and the decision of these judges shall be final in all cases.

Conditions of Scholarships

Each scholarship may be applied toward a course in science or engineering at a degree-granting institution of higher education selected by the winner and approved by a Scholarship Committee named by Science Service. Science and engineering courses that may be pursued are those encompassed in the fields of activity of the National Academy of Sciences and the National Research Council.

Should any winner be unable for any reason to enter upon the use of a scholarship, the highest ranking alternate named by the judges shall become entitled to receive it under the same conditions as applicable to the original winner and the original winner shall thereupon have no further rights in the scholarship. The use of a scholarship shall begin within a year of the date of award.

One-half of each year's scholarship will be paid at the time of entering upon each year's college work and one-half at the middle of each collegiate year, but payments may be accelerated at the discretion of the Scholarship Committee.

In the event that the holder withdraws from collegiate work, or if continued use of the scholarship award is disapproved by the Scholarship Committee upon report from the college that progress is deemed unsatisfactory in the college, the right of the scholarship holder to receive any further payments shall be forthwith terminated.

The approval or disapproval and decision of the Scholarship Committee shall in all its respects be final.

