William A. Voelkle, 18, Sam Houston Sr. H.S., Houston, Texas; Thomas J. Hysong, 16, Woodward School for Boys, Washington, D.C.; Elizabeth G. Smith, 17, Bledsoe County H.S., Pikeville, Tenn.; and Gary E. Hatch, 17, Press, H.S., Press, Litch Hatch, 17, Provo H.S., Provo, Utah.

Fourth Awards

Fourth awards and \$25 Wishes were given to: Charles W. Allen, 18, Swoope, Va.; George S. Beal, 17, Burlington, Ontario, Canada; David A. Bellomy, 17, Barstow, Calif.; John W. Benge, 16, Lovington, N. Martin, Barbara, A. Popport, 18, Torga N. Mex.; Barbara A. Bennett, 18, Terre Haute, Ind.; Susan E. Benson, 17, Pawling, N.Y.; Jeff B. Bentley, 15, Temple, Texas; Linda S. Bertal, 18, Marion, Mich.; Veronica M. Bierbaum, 16, Allentown, Pa.; Ann Marie Bigelow, 17, Galion, Ohio; Sue Boh-lin, 18, Iowa City, Iowa; James L. Bowen, 18, Orlando, Fla.; John J. Breaux, 18, Florissant, Mo.; Robert J. Brock, 18, Fort Worth, Texas; Terry L. Clark, 17, Bartlesville, Okla.; Idelle Clarke, 16, Albuquerque, N. Mex.; Yvonne Classen, 17, Wichita, Kans.; Susan E. Compton, 16, Middletown, N.J.; Howard Conn, 17, Newport News, Va.; Ann Cosgrove, 17, Norman, Okla.; Dennis T. Crowe, Jr., 18, Clintonville, Wis.; Dennis 1. Crowe, Jr., 18, Chittonville, Wis.; Lola Ann Dickson, 16, Hatch, N. Mex.; Francis O. Dudas, 15, Anaconda, Mont.; Noel Dunivant, Jr., 17, Whiteville, N.C.; Corinne S. Dulberg, 15, New Orleans, La.; Sandra Edfort, 17, Kingston, Pa.; Edward Emery, 16, New Albany, Ind.; Louis Fish-man, 17, Wheaton, Md.; Alan E. Fortier, 16, Rockville, Conn.; Thomas B. Fowler, 18, Baltimore, Md.; George C. Fuller, 16, Knoxville, Tenn.; George Gasparian, 17, Cranston, R.I.; Arthur J. Gatz, Jr., 17, Augusta, Ga.; John F. Geweke, 16, Arlington, Va.; Larry E. Goad, 16, Louisville, Ky.; Harry R. Goldsmith, 18, Abilene, Texas; Melvin H. Goodwin III, 18, Phoenix, Ariz.; Bryan Grummon, 17, Glendive, Mont.; Alfred A. Hagedorn III, 16, Colorado Springs, Colo.; James D. Haug, 17, Seneca, Kans.; David F. Hayes, 16, Vernon, Conn.; Samuel W. Houston III, 17, Oklahoma City, Okla.; John F. Hutchinson, 18, Philadelphia, Pa.; Frelyn D. Jankowski, 15, Lodi, N.J.; James W. Jones, Jr., 17, Travelers Rest, S.C.; Nancy C. Jones, 17, Tallahassee, Fla.; Jay B. Jordan, 17, Roswell, N. Mex.; Doris L. Karon, 17, Fresno, Calif.; Edward G. Koski, 15, Westerville, Ohio; Gregory W. Koglik, 16 Chicago, Ill.; Shapen S. Karon Kozlik, 16, Chicago, Ill.; Sharon S. Krag, 17, El Campo, Texas; Raymond C. Kurzweil, 17, Queens Village, N.Y.; Anthony J. Lee, Jr., Trenton, N.J.; John C. Lidington, 17, Red Hook, N.Y.; Dennis K. Marvel, 17, South Bend, Ind.; Patricia McBride, 17, Raymondville, Texas; Joan McMonagle, 17, New York, N.Y.; Cynthia B. Miller, 18, Indianapolis, Ind.; Eileen M. Moffitt, 15, Berkeley, Calif.; Virginia M. Morris, 16, Richland, Wash.; James L. Moulton, 17, Las Vegas, Nevada; Alice L. Muncaster, 15, Ashland, Ky.; Richard E. Osgood, Jr., 17, Edmonds, Wash.; Harry K. Parks, Jr., 17, Gary, W.Va.; Jim L. Pickren, 16, Lewisville, Ark.; Robert E. Pitt, 17, South San Francisco, Calif.; Ronald J. Polinsky, 16, Reading, Pa.; Alice S. R. Reichardt, 17, Hammond, Ind.; Bobby Rhoades, 17, Mesquite, Texas; William Rivera, 17, Mayaguez, Puerto Rico; Glenn Roberts, 18, Kalispell, Mont.; John F. Rollins, 17, Lawton, Okla.; Frank R. Rudy, 16, Harrisburg, Pa.; Elizabeth S. Saarni, 17, San Diego, Calif.; John S. Sabol, Jr., 18, Lafayette, Ind.; Michael P. Schafer, 18, Lafayette, Ind.; Stephen P. Sherman, 15, Oak Park, Mich.; Thomas W. Sills, 17, Hartford City, Ind.; Joe W. Snavely, 18, Pine Bluff, Ark.; Robert Stephens, 18, Brookfield, Wis.; Inza E. Taylor, 17, Co-Brookfield, Wis.; Inza E. 1aylor, 17, Columbia, S.C.; Michael J. Telepchak, 17, Tamaqua, Pa.; Herbert A. Terry, 16, San Diego, Calif.; Sharyn J. Turner, 18, Grand Rapids, Mich.; James Christopher Underwood, 16, Miami, Okla.; Linda Van Roekel, 16, Hawarden, Iowa; Donald W. Varner, Paratrahura S.C. Dale F. Walker II. Spartanburg, S.C.; Dale E. Walker II, Shawnee Mission, Kans.; Dale J. Walther, 16, Anchorage, Alaska; Leslie É. Webb III, 18, Falfurrias, Texas; Mary E. Wilson, 15, Jersey City, N.J.; Bruce M. Winchell, 18, Elyria, Ohio; Gene H. Young, 18, St. Albans, W.Va.; and Kathlene A. Zimmerman, 15, Mount Joy, Pa.

Norman R. D. Jones, chairman, and William C. Krueger, assistant chairman of the local committee were given citations in recognition of their organization of the fair at St. Louis and the St. Louis Post Dispatch was thanked for its sponsorship. Mr. Jones, a teacher retired after many years of service, has headed the regional St. Louis Fair since its inception. He also headed the Second National Science Fair held in 1951 in St.

• Science News Letter, 87:323 May 22, 1965

GENERAL SCIENCE

International Science Fair New Name Adopted

➤ THE NAME "International Science Fair" has been adopted to replace "National Science Fair-International." The Advisory Council, consisting of 21 fair directors meeting at St. Louis, recommended that this annual world event under the direction of Science Service be called International Science Fair from now on.

This is a result of the world interest in science fairs and science youth activities and the continued growth of science fairs, both nationally and internationally.

• Science News Letter, 87:324 May 22, 1965

GENERAL SCIENCE

Sites of International Science Fair Announced

➤ WASHINGTON, D.C., will be the host city of the International Science Fair, May 1970. Kansas City will be the site of the Fair in 1971, and New Orleans in 1972. Invitations from the three cities were offered and recommended at a meeting of the Science Fair Council in St. Louis.

The annual event is conducted by Science Service with a different city as cooperative host each year. Preparations are well underway for the 17th ISF in Dallas, Texas, in 1966.

San Francisco will be the site of the Fair in 1967 and Detroit in 1968. The 1969 Fair will be in Forth Worth, Texas.

• Science News Letter, 87:324 May 22, 1965

Questions-

ASTRONOMY—Over what area of the earth will the moon's shadow pass during the eclipse of the sun May 30? p. 322.

What eclipse in June will be visible in North America? p. 330.

GENERAL SCIENCE — What is "Operation Cherry Blossom"? p. 327.

INVENTION—What new invention will keep astronauts in space from floating out of bed?

MEDICINE—Which adenoviruses are responsible for respiratory diseases in children? p. 331.

NATURE NOTE—How are aphids used by ants? p. 335.

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