



Mosaic of United States prepared from satellite photographs.

OMSI shows satellite view of US

A satellite view of the conterminous United States from space will be on display in Portland, February 13th-29th, the U.S. Geological Survey said.

The large, 10x20-foot display showing how the 48 states look from about 570 miles (900 kilometers) in space will be exhibited at the Oregon Museum of Science and Industry as part of its annual Adventures in Aviation and Space exhibition.

The United States space view is a mosaic made from parts of 595 separate images taken of the various parts of the Nation by a line scanner on Nasa's Landsat-1 Earth resources survey satellite. Each of the individual images taken by the line scanner covers 115 by 115

miles (185 by 185 kilometers).

The mosaic was prepared by the Soil Conservation Service in the U.S. Department of Agriculture, and has been put on display by the Geological Survey at a number of locations around the Nation.

The USGS, the Nation's primary Earth Science Agency, manages the Interior Department's EROS (Earth Resources Observation Systems) program and the EROS Data Center at Sioux Falls, South Dakota. The EROS program is aimed at applying remote sensing data to a wide variety of Earth resources and environmental studies and projects.

The space mosaic shows clearly many of the Nation's regional features, such as the Great Lakes, Long Island Sound,

Utah's Great Salt Lake, San Francisco Bay, the folds and trends of the Rocky Mountains, barrier islands off Texas and North Carolina and Cape Cod. The Columbia River and the Cascade Mountains are among features in the Portland area that can be distinguished on the mosaic.

The large mosaic that will be on display is at a scale of 1:1,000,000 (1 inch represents nearly sixteen miles). The USGS has printed 29x41-inch copies of the mosaic at a scale of 1:5,000,000 (1 inch represents nearly 79 miles). Copies of the smaller mosaics may be ordered, prepaid for \$1.25 each, from the U.S. Geological Survey, Branch of Distribution, 1200 South Eads Street, Arlington, Virginia 22202.

The public may view the large United States space mosaic in the Hall of the Northwest at the Oregon Museum of Science and Industry during the hours of 9:00 a.m. to 5:00 p.m. Mondays through Thursdays, 9:00 a.m. to 9:00 p.m. on Fridays and 9:00 a.m. to 6:00 p.m. on Saturdays and Sundays from February 13th-29th. Admission charges to the museum are \$1.50 for adults and 75¢ for students, with children under six years of age admitted free.

Seattle feats Marine Festival

Seattle and the Puget Sound area will be the site for a five-month-long, "1976 Bicentennial World Marine Festival," a marine extravaganza that will bring to the area vessels and crafts from throughout the world for a series of events, competitions, displays and activities.

Approval of the festival as a major National Bicentennial event has been received from the American Revolution Bicentennial Administration, Washington, D.C., according to an announcement from Wes Phillips, regional director from Region X, ARBA.

The events will be coordinated by a newly-formed, non-profit corporation, Bicentennial World Marine Festival, Incorporated, of which David Stimson is president and Mrs. Arthur G. Dunn, general chairman.

Tentative plans call for opening the festival on May 1st, 1976 to be climaxed in October with the visitation of the tall-masted sailing ships of "Operation Sail '76" which will come to Seattle following July 4th, 1976, events in New York harbor and other ports in the east.

Nations around the world have been invited to participate and have been asked to send naval vessels, tall ships, sail training vessels, cruise ships, historical vessels and ethnic craft to the Puget Sound festival. Acceptances already have been received from Canada, Fiji Island, Denmark and Japan.

The events and activities will include world championship sailing competitions, major cruising events, competitions and displays of ancient craft, historical vessels and specialized work boats; international and inter-collegiate rowing competitions, white water events and other water-related activities.

Seattle, and Governor Daniel J. Evans. "A marine festival for the Bicentennial is a fitting program for our city and region," according to Mayor Wes Uhlman.

"During each country's visitation, festival activities call for plans to celebrate the important contributions made to our nation by local citizens of different national backgrounds or ancestry and publicly honor those who have made such contributions," said Mayor Uhlman.

Naval vessels or other craft, visiting ships and crews will dock in Seattle for public displays and inspection. An official reception will be held involving local leaders, consulate officials of respective countries and U.S. Naval officials. Each visiting vessel will be presented with an international friendship plaque as a token of appreciation and a master plaque will be sealed in a special case at the Pacific Science Center.

"Our state is a combined heritage of many nations and one of the main objectives of the festival is to have the international communities of the Pacific Rim and other nations of the world come and share with us what their people have contributed to the United States and the Pacific Northwest," stated Governor Evans.

"By participating in a salute to seafaring men who will sail here, carrying many of the same banners under which their countrymen journeyed over two centuries ago, we will hope to rekindle the spirit of brotherhood on the seas," he added.

Funding for the maritime festival will come primarily from private sector contributions. Application for funding has also been made to the Washington State ARBC. The Seattle Hospitality Committee will donate in kind contributions to support hospitality programs. Support has also been received from Pacific Northwest Bell and University Properties, Incorporated. An office for the Bicentennial World Marine Festival has been established at 4412 White-Henry-Stuart Building, Seattle, Washington, 682-1776.

4-H exchanges students

If you can't go to the world, bring the world to you by serving as a host family for an International 4-H Youth Exchange (IFYE) delegate this year, suggests Lois Redman, Oregon State University Extension 4-H and youth specialist.

"Home stays are the keystone of the program designed to promote international understanding on a people-to-people basis," Miss Redman emphasizes.

The IFYE delegates come to the United States with the understanding they will live with American families and share fully in their lives. Delegates spend from two to three weeks with each host family.

"Although the delegates from other nations are primarily interested in learning about us, they also want us to know about their country and its people," the specialist adds.

Because of this, each delegate usually brings with him or her the country's native costume, if there is one, games and

small items representative of the culture in the delegate's home country. Most are prepared also to give talks, sometimes illustrated by slides, about their homeland.

"One of the great things about being an IFYE host family is that you don't have to be a tour guide or make elaborate plans for entertaining," Miss Redman points out, "because the delegates come wanting to share in your life, your usual work and leisure activities."

This year, Oregon expects to host six to eight IFYE delegates beginning in May, Miss Redman adds.

"It would be ideal to be able to select host families from farm and rural areas, small towns and bigger cities so the delegates can sample a variety of Oregon family life styles," she explains.

Those interested in serving as IFYE host families can obtain application forms from their county Extension office. Deadline for applying is April 1st.

Middle East topic

"The Middle East after the Sinai Accord" is the topic of a major address by Roy Atherton, assistant secretary of state for Near Eastern and South Asian Affairs, Tuesday, March 2nd, at 11:00 a.m. at Portland State University. The lecture will be held in the Smith Memorial Center Ballroom.

Shriners celebrate Valentines

On Saturday, February 14th, 1976, Valentine's Day, Mina Temple #68 and Mina Court #142 (PHA), hosted the Annual Sweethearts Ball which was held at the Royal Esquire Club, Incorporated of Portland. There were quite a few out of town guests in attendance from Beni Hassan Temple #64 and Beni Hassan Court #45 of Seattle, and Yemen Temple #152 and Yemen Court #12 of Tacoma.

Prior to the Ball, Illustrious Potentate, Fredroe Johnson and his wife, Ms. Minnie Lou Johnson, and Illustrious Commandress Daughter Viola Bonner feted a very warm Cocktail hour with a social gathering for the out of town guests. That could not exceed the soulful Buffet arrangement that followed at the home of Nobel Fredroe Johnson.

Representing Beni Hassan Temple #64 was Illustrious Potentate Fred Green, who was accompanied by his wife and Chief Rabban Harold Houston. The Illustrious Commandress Daughter Betty Solomon of Beni Hassan Court #45 accompanied by her husband, Noble Erskine Solomon. The Illustrious Potentate James Irby, his wife, and the Chief Rabban Noble Roundtree of Yemen Temple #152, Illustrious Commandress Aquilla Cole of Yemen Court #12, accompanied by her husband, Noble Atlas Cole, who is the Assistant Rabban of Yemen Temple #152 represented Tacoma.

Special Bowling awards were presented to Daughter Francis Johns, Noble Frank Jarrell, P.O. of Alton D. Johnson, and Sister Margaret J. Isaacs, who is the wife of Assistant Rabban Robert S. Isaacs of Mina Temple #68.

Acknowledgement was given to Noble James K. Stokes by the Illustrious Potentate Johnson, for being named the recipient for Skycap of the Year Award 1975 for United Air Lines after winning the Western Regional Award the month of January 1976 in San Francisco. The Illustrious Potentate then presented the newly created Nobles with their Fez's; Joe Frazier, Joseph H. Henderson, James Calvin and John Savoy. Master of Ceremonies was PGM Robert H. Bonner and P. Illustrious Commandress Charles Person, who Co-Chaired this gallant affair.



JOHN H. BLANC

Blanc joins Union Avenue branch

John H. Blanc has been named general loan officer at U.S. National Bank's Union Avenue branch, according to William V. Spicer, vice president and manager.

Blanc joined the bank in 1968 as management trainee, training at the 67th and Glisan, Corvallis and Menlo Park branches. Upon completion of the program he was named operations officer at Menlo Park branch. He has since been assistant manager at the 39th and Salmon

branch and credit officer at the bank's main office central credit department.

He is currently serving as vice-chairman of the advisory council for the Parkrose School District.

His hobbies include landscaping and fishing. He is also an active member of the bank's softball team.

He and his wife, Vicki, have two children and reside in Northeast Portland.

Legislature holds child hearings

A subcommittee of the Oregon Legislature sponsors a hearing on delivery systems for services to children on Wednesday, February 25th at 1:00 in the Villa Maria Main Lounge on the University of Portland campus.

Senator Bill McCoy from North Portland is chairing the committee meeting. The committee will consider alternative structures and suggestions regarding service delivery. Senator McCoy is joined on the committee by Representative Peg Dereli from Salem, Representative Dave Frohnmayer from Eugene, and Representative Wally Priestley from Portland.

Persons wishing to testify should contact the committee staff prior to the hearing by calling 378-6768 or writing to Interim Committee on Human Resources, 207 Public Service Building, Salem, Oregon 97310.

Home energy guide free

How your house is designed, constructed and insulated, its site, heating and cooling systems, and color and lighting all affect its winter and summer comfort. Those features also can make a difference in household bills for heating, cooling and lighting.

A new Oregon State University Extension publication lists 55 checkpoints for evaluating the energy-saving potential of your present house, or one you plan to build, buy or remodel.

The four page circular, EC 865, "Energy Saving Homes," was written by Dorothy F. Brown, Extension housing-home furnishings specialist, and Hugh J. Hansen, Extension agricultural engineer.

The specialists provide, with each check point, an explanation of how the site, house design and other features make a house economical or expensive to operate. Where improvements can be made, they note, the pay-off will be lower energy bills.

The authors also recommend ref-

erences the reader can consult for additional information on energy conservation.

Oregon residents may obtain single copies of the circular free at their county Extension offices.

McCoy explains school levy

Portland School Board member Gladys McCoy will speak at the Bethel A.M.E. Church on Sunday, February 22nd immediately following morning services on the upcoming Portland School District building maintenance and renovation levy.

Mrs. McCoy will discuss maintenance needs in the Portland School buildings, cost to taxpayers and how the use of the funds will be determined.

LOW-COST-CHILDCARE-AVAILABLE-NOW

Many federally licenced child care programs participating in the Community Coordinated Child Care (4C) System have openings for 4C eligible children. Some centers care for preschool age children, 3-6, for the full work day of the parents. Others are Latch Key programs for school age children, 6-12, providing care before & after school, or all day during vacations. Care is also available in Family Day Care homes for children from birth through 12 years of age. In 4C childcare programs, rates are on a sliding scale, based on gross income & family size. The lower the income, the lower the rate will be. Student parents must meet extra requirements. A.D.C. families not eligible, unfortunately.



- AMA (Albina Ministerial Alliance) Family Day - Bethel Child Development Center - PORTLAND PUBLIC SCHOOLS, Extended Day Programs 220 N.E. Beech 288-5361
- Night Care 1425 N.E. Dekum 289-8821 5828 N.E. 8th 284-3041 ELIOT EXTENDED DAY
- Berean Child Care Complex 111 N.E. Failing - Parents' Child Care Center 4624 N.E. Hancock 282-3518 HUMBOLT EXTENDED DAY
- 281-2332
- Hughes Child Care Center 4822 N. Vancouver 281-0530 -MODEL CITIES 4C OFFICE KING EXTENDED DAY
- Woodlawn Child Care Center 1425 N.E. Dekum 285-9047 4122 N.E. UNION 288-8861 SABIN EXTENDED DAY
- VERNON EXTENDED DAY
- WOODLAWN EXTENDED DAY
- EARLY CHILDHOOD DEVELOPMENT PROGRAM 220 N.E. Beech 288-5361
- JEFFERSON HI CHILD CARE CENTER