

Music Educators To Hold State Meet in Ashland

Ashland—The Oregon Music Educator's association will hold its annual state conference for the first time in southern Oregon when it convenes in Medford Friday and Saturday, Nov. 11 and 12.

Affiliated with the Music Educator's National conference, there is a student chapter on the Southern Oregon college campus which will act as host to campus visitors from other Oregon colleges.

Dr. Arthur Kreisman, director of general studies at SOC, will be keynote speaker at the all-conference luncheon Friday. His topic will be "Music in a Changing World."

Miss Helene Robinson, of the SOC music department, will play a piano solo Friday evening at the banquet, in the Rogue Valley Country club. Other SOC music staff members plan to attend.

On the program will be Beatrice Krome, noted text author, of Los Angeles who will present demonstrations in elementary music; Robert Zimmerman of San Francisco, who will give a demonstration on band techniques. There also will be performances by public school groups from various areas of the state.

All MENC members, of the SOC chapter will be admitted free to the conference. Those persons interested in obtaining membership in the group may contact Miss Robinson at the college for details.

They'll Do It Every Time



Water Shortage Ever Increasing Problem To Nations of World

By HENRY J. BECHTOLD
UPI Financial Editor

New York — WPD — Water, water everywhere, but not a drop to drink.

This may exaggerate a little the situation in the world today where three-quarters of the earth's surface area is water, but there is no doubt that there is a water shortage.

Unfortunately, the salty seas are not any good for drinking, processes and manufacturing. Fresh, desalinated and demineralized water is a necessity, not a luxury.

Supplying ordinary pure water to the world's expanding thirsty population and booming industry has created a relatively new industry of substantial interest to investors, according to Harris, Upham & Co.

A Sound Investment

An industry based on scientific advancements which enable the removal of salts and minerals from water has a known economic future, and this is a bright future based upon fundamental laws of supply and demand, the company declared.

Even in the water-rich United States there already is a number of plants demineralizing brackish ground waters. Although we are using only 60 per cent of our total available water supplies, these supplies are unevenly distributed, forcing severe shortages in many parts of the country.

Unless we are able to tap additional sources, the bro-

verage firm stated, we will be using nearly 90 per cent of total supply from natural resources 15 years from now, by which time local and regional shortages may become so widespread and severe as to constitute a national disaster.

World-Wide Problem

The problem is much worse throughout the rest of the world where at least 60 to 100 underdeveloped nations and territories face water shortages which in time can only be met from brackish and salt water sources.

At present, according to the Harris, Upham report to investors, the United States leads the world in research and development on saline water conversion. There are some 100 firms spending a total of about \$50 million annually on de-salting research and development.

Ionics, Inc., Plaudler - Permutit, Inc., American Machine & Foundry, Union Tank Car, Carrier Corp., Fairbanks Morse, Struthers Wells, Blaw-Knox, and Koppers Chemical Co., are among the firms active in the field.

Sen. Lyndon Johnson, now running for vice president of the United States on the Democratic ticket, has expressed much interest on the subject. A Democratic victory next week could well pave the way for increased government expenditures on saline water conversion.

Present Conversion Method

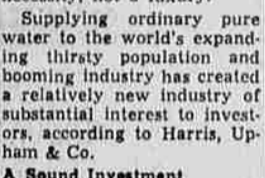
The present methods of conversion are membrane, freezing, distillation and solar distillation. Electrodialysis, under the first category, is the only method developed on a commercial basis. Based on ion transfer, the process uses electric energy to separate salts and other impurities that ionize and become electrically charged when dissolved in water.

By passing brackish or highly mineralized water between special plastic membranes, the electrically charged impurities are moved under the influence of the electric current into a waste stream. The purified water then flows out of the membrane stack into the water main.

Sea Water Used Later

The report said that past experience has shown that brackish water will be used first, and sea water later in overcoming water shortages.

The electrodialysis process provides the cheapest fresh water — about 15 to 20 cents per thousand gallons where a brackish water of low salinity is available. Costs, however, increase with the salt content. In comparison, most municipal water costs today vary from five cents to 40 cents per thousand gallons where fresh surface or well waters are readily available.



Henry Bechtold



Edwin H. TAYLOR FOR County Commissioner

County requirements can be met with economy. TAX WASTE in county government spending can be met with economy. Good government is fair for all.

Taylor for Commissioner. Comm. Harper Edwards, Chm., 2092 Ridgeway, Medford

Antique Treasures



7428 by Alice Brooks

For antique lovers! Add a quaint 'n' colorful touch with this pair of charming samplers.

Gay Victorian treasures — fun and easy to embroider in 8-to-10 inch cross-stitch; lazy daisy accent. Pattern 7428; two 8 1/2 x 18-inch transfers; color schemes.

Send Thirty-five cents (coins) for this pattern — add 10 cents for each pattern for 1st-class mailing. Send to Medford Mail Tribune, Household Arts Dept., P.O. Box 168, Old Chelsea Station, New York 11, N. Y. Print plainly NAME, ADDRESS, PATTERN NUMBER.

JUST OUT! Our 1961 Needlecraft Book. Over 125 designs for home furnishings, for fashions — knit, crochet, embroider, weave, sew, quilt — toys, gifts, bazaar items. FREE — six designs for popular veil caps. Quick — send 25 cents TODAY.

Library Association Leader in Medford

Miss Dessa Hofstetter, president of the Oregon State Library association, was in Medford during the week end to help make arrangements for the annual Oregon State Library conference to be held here April 27-29.

Miss Hofstetter, who is also librarian at the Oregon College of Education library in Monmouth, will be assisted in making local arrangements by Medford Librarian Omar Bacon and Ashland Librarian Miss Cora Mason. Bacon and Miss Mason are co-chairmen for the conference.

It will be the first time in history that the conference, expected to attract from 200 to 300 librarians from throughout the state, has been held in Medford. The conference was held in Ashland in 1953.

Crosby Will Appear At College Dance

Ashland-Gary Crosby will appear at Southern Oregon college for a dance in Britt ballroom Saturday evening, Nov. 12.

The Jim Barkley orchestra from California will appear with Crosby, who has just completed an engagement in Las Vegas.

Crosby will give two shows, starting at 9 and 11 p.m. There will be dancing from 9 p.m. to 1 a.m.

Tickets are available at the college.

ALL PARTIES AGREE IT'S for ECONOMY

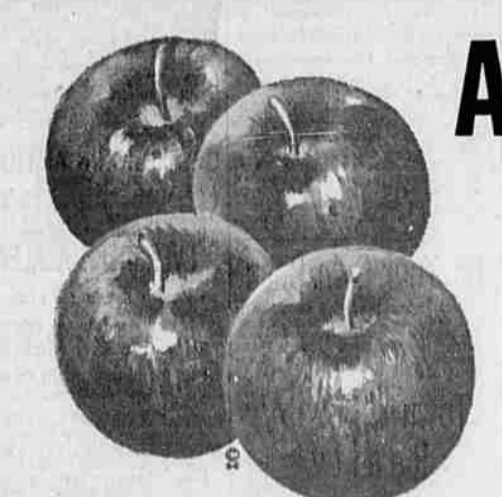
Take a poll of our value-packed Departments . . . count-up the money you'll save buying all your foods here . . . and you'll know why all parties agree that IT'S BIG Y MKTS. for ECONOMY! When it comes to the good and welfare of your family . . . and a truly balanced budget . . . YOUR FAVORITE BIG Y is the WINNER in a landslide of values! So, vote the straight Savings Ticket by filling all your needs at BIG Y—the people's choice year-after-year!

Specials Thru Wednesday, Nov. 9
Limit Rights Reserved—No Sales to Dealers

Best Foods
MAYONNAISE
QT. JAR **53¢**

Be sure to pick up a mail-in offer coupon good for a 25c refund and a 10c coupon. Mail-in coupon available at Big Y Mkts.

COFFEE
that's made to be drunk "hot as fire and black as night".
2-lb. Can **95¢**



BIG Y SuperMARKETS

IT'S YOUR DUTY TO VOTE!

2 Locations To Serve You Better
Oakdale Big Y
11th and Oakdale
Big Y Super
Hiway 99 North

BETTER-by FAR *...in flavor! ...in tenderness! ...in nourishment!*

THESE ARE THE MEATS THAT MAKE STEADY CUSTOMERS

MORRELL PRIDE PURE PORK SAUSAGE **279¢** LBS

BONELESS—Hickory Smoked FULLY COOKED HAMS 3-lb. can **\$2.98** EACH

BARBECUED Piping Hot FRYERS Ready To Eat **\$1.39** EACH

BLACK TREE TEA 100 BAG PKG. **89¢**

EVEREADY—Sweet Milk INSTANT COCOA 2-lb. can **79¢**

APPLE JAMBOREE!

4-LB. CELLO BAGS

GOLDEN DELICIOUS WINTER BANANA RED DELICIOUS RED JONATHAN NEWTOWN SPITZ EACH KIND BAGGED SEPARATELY

Mix 'em or Match 'em

3 4-lb! Bags \$1

MYSTERY

"THE CASE OF THE DOOMED ARSONIST"



...even before he started the blaze, he was on his way to prison, trapped by a method of detection he could never suspect.

HOLLYWOOD



"Life Begins Again for Fred MacMurray"

... no one is more surprised by his new popularity than MacMurray himself.

Don't miss these and other special features and articles in **Family Weekly** NOVEMBER 13 ISSUE with your Medford Mail Tribune

FOR COMMON SENSE IN CONGRESS

"I have never seen anyone who grasped the workings of the legislature as quickly as you. You were certainly a great addition to the Senate." **Walter Pearson** Pres. of the Senate (Excerpt from letter Democrat, Multnomah County to Edwin Durno)

Elect State Senator Edwin R. **DURNO** AS YOUR U. S. CONGRESSMAN

NESTLES MORSELS
THE ORIGINAL CHOCOLATE CHIP

5 6-oz. **\$1.00** pkgs.
3 12-oz. **\$1.00** pkgs.

RATH-BLACK HAWK LUNCHEON MEAT 3 12-oz. cans **\$1.00**

WHITE STAR-CHUNK STYLE TUNA Light Meat 4 No. 1/2 cans **\$1.00**

MAXWELL HOUSE INSTANT COFFEE 6-oz. jar **89¢**

NEW! SHUR LAC NON-FAT MILK
INSTANT CRYSTALS
8-QT. PKG. **69¢** 12-QT. PKG. **98¢**

SUN DETERGENT
GIANT BOX **49¢**

EASY ON Spray Starch
15 oz. Aerosol REG. 79c **59¢**

Cast your vote and have your say!