

WARDS SPRING

HUNDREDS OF VALUES!
Super-savings in every department.

SALE

USE OUR LIBERAL CREDIT!
There's a Ward's plan to fit your needs.

SALE ENDS SATURDAY

\$5 DOWN
holds purchase until May 15th

\$10 off! 12' aluminum boat
Haul it anywhere! It's light enough to lift on top of your car... easy to launch, anywhere. Styrofoam flotation under seats give added safety.
14-foot aluminum boat as above.....\$209

\$66 OFF! Rugged, Powerful Sea King 15-HP Motor
Last season's price, \$330. Packs plenty of power, yet is light enough to travel anywhere. Idles to 1 1/2 MPH for trolling, gives you top speed of 25 MPH with "sonic-quiet".
25 HP Motor—Was \$435.....\$349
25 HP Electric Start—Was \$535.....\$419

\$101 OFF!
SEA KING
35-HP MOTOR
\$374
LAST YEARS PRICE \$475
Big motor power to tow skiers at speeds to 33 MPH. Full gear-shift. 6-gal. fuel tank incl.
\$273
60-HP Motor. \$669

13.95 TOASTER
Toasts to choice, warms cold slices! Extra-wide slots; crumb tray. **1088**

SPRAY-STEAM IRON
Reg. 14.95. Instant steam-to-dry. Push-button spray, fabric dial. **1288**

10-CUP AUTOMATIC
Reg. 11.95. Flavor-dial. Coffee keeps warm 'til served. Aluminum. **988**

REG. 16.95 FRYPAN
Tilt-leg for fat-free frying. With cover, basket. 12" sq. Aluminum. **1388**

now! save over 30%
REG. 6.95 ADJUSTABLE METAL TABLE
Sit or stand to iron at ease—fingertip adjustment for 11 heights from 24 to 36". Ventilated enameled top; non-skid rubber feet.
1.98 pad and cover.....1.88
1.19 willow basket.....88c **544**

2 styles, 1 price!
MODERN OR COLONIAL PULLDOWNS
Your choice! 17-in. modern pull-down in polished brass or 14-in. colonial in polished brass or copper. Both have three-way switch and use three bulbs. **988** EACH

\$35 to \$41 off! 3-pc. sets

WHITE BATH ENSEMBLES COMPLETE WITH FITTING

12188
REG. 158.35
NO MONEY DOWN

- Standard 5-ft. steel tub
- Vitreous china lavatory
- Quiet reverse-trap toilet

Modernize your bathroom today and save! Finest quality fixtures with chrome plated brass faucets and solid plastic toilet seat.

164.35 set, iron tub.....127.88
179.35 set, iron tub.....136.88

• FREE PLANNING
• FREE ESTIMATE
• LOW COST INSTALLATION

save \$4.00 on 4-gal. case!

Super White House Paint, Regularly 5.98

per gal. in 4-gal. case **498**

Refresh your house for Spring! Super contains finest pure linseed-oil base and best titanium pigment for maximum hiding power, high mildew-resistance and extra-durability. Self-cleaning finish stays bright, resists fading.
Reg. 5.98 single gallon...5.09

26" Rotary Tiller

13488
\$45 DOWN \$7 MONTH

3 1/2-HP heavy-duty engine with impulse starter. Self-sharpening tines adjust 12-20-26" widths.
8" furrow opener.....4.39

STEEL VANITY WITH LAVATORY

\$10 OFF! CHOICE OF COLORS

7488
Reg. 85.40 \$5 DOWN

The ultimate in bathroom beauty. Big vitreous china lavatory fits color-matched plastic countertop in blue, green, yellow, coral. Faucet included.

SATISFACTION GUARANTEED or your money back! Ward's policy since 1872

MONTGOMERY WARD

JUST SAY "CHARGE IT!"
pay in 30 days or extend your payments

Economy Fares, Jets End Old Grand Tours; Trip Still Fun

New York—(UPI)—The grand tour is not so grand any more. Economy fares and jet aircraft have ended the day when mama and papa packed up and took the children on a leisurely, three-month, \$25,000 journey through Europe with their own private escort.

That was the real grand tour. Now what bears the same name can be pretty grand by anyone's standards, but nothing like the original.

Thomas Cook & Son, whose grand tour led to the addition of "Cook's Tour" to the language of travel, still conducts the centuries old circle journey from France to Monaco, Italy, Switzerland, Austria, Germany, Belgium, Holland and England.

But such grand touring can be done on an "economy" scale as well as with deluxe grandeur.

Private Guide Possible

The more modest type of grand tour is a party trip with sometimes a score of persons traveling with one or more escorts, instead of an escort for each family. It still is possible to hire a private guide, but the cost is high.

Japan Plans Ambitious Atomic Power Program

Tokyo—(UPI)—Japan, which already had plugged virtually every available river with hydroelectric dams, will turn to nuclear energy for part of its electric power supply.

And, when the price is right, Japan will launch nuclear powered ships.

These predictions were revealed by the Japan Atomic Energy Commission in announcing its 20-year plan for peaceful use of atomic energy.

The Japanese AEC report predicted the nation would be producing from 7 to 8.5 million kilowatts of electric power utilizing nuclear energy within 20 years. It said the British Calder Hall and the U.S. light water-cooling reactors recently installed at Atomic Village north of Tokyo had set the groundwork for future expansion in peaceful nuclear research.

The new plan also called on Japanese schools and colleges to produce 10,000 scientists and technicians in the next decade to provide a foundation of knowledge for operation of nuclear projects.

The Japanese AEC said a long range nuclear energy plan adopted in 1956 had become outdated by rapid changes in nuclear research and technology.

Major points made included:

- Japan would construct its first domestically produced nuclear powered ship by 1968-70.
- Five nuclear reactors now installed or planned will produce about one million kilowatts of electricity by 1970.
- During the second 10-year period, total output will increase by 6-7.5 million kilowatts. This was based on the assumption that nuclear power would cost less than fuel oil by then.
- Japan will continue to import nuclear fuel for 10 years. Beginning about 1970 the government hoped to turn to plutonium and in the last five years of the second 10-year stage achieve domestic production of concentrated uranium.
- The AEC will increase isotope production for research and development in basic science, medicine, biology, agriculture and industry.

A coordinated research program will be worked out with Japanese schools and colleges to further the use of nuclear energy for peaceful purposes. One issue to be worked out was disposal of plutonium waste.

Financial Aid

The AEC also called on the government to grant financial aid in such "trail blazers" as launching a nuclear-powered ship and in developing wider uses for nuclear energy.

The report said the 20-year plan was divided into two parts: A 10-year development stage and a 10-year utilization stage. It also noted the need for lightening security with regard to nuclear policy.

Farm Managers, Appraisers To Meet

Corvallis—Farm managers and rural appraisers from throughout Oregon will meet in Corvallis March 24 to review latest trends in agricultural financing and farm land appraising, according to Dr. Grant E. Blanch, agricultural economist at Oregon State university.

This will be the first annual meeting of the Oregon Society of Farm Managers and Rural Appraisers, Blanch said. The meeting will open at 8:30 in the Memorial Union building on the OSU campus.

Don J. Mason, Salem, is president of the society.

Opening speaker will be Carroll W. Wright, Berkeley, Calif., who will discuss the theory and application of the capitalization rate in determining farm values. Charles Mack, chairman of the Oregon state tax commission, will report on property tax trends.

New ideas being used in farm buildings today will be explained to the group by Leroy Bonnicksen, OSU agricultural engineer. Charles R. Ross, OSU extension farm forestry specialist, will discuss factors to consider in valuation of farm wood lots.

Wide Angle Camera, Exposure Meters Feature Products Show

Philadelphia—(UPI)—New wide-angle cameras... narrow-beam exposure meters... slide projectors operated by wireless ultra-sonic signals—these are some of the distinctive products shown at the nation's biggest photographic trade show.

Rolleiflex, whose many fans have had to resort to non-Rolleiflex supplementary lens to obtain wide-angle coverage, came up at long last with a wide-angle model of its 2 1/4 x 2 1/4 twin-lens reflex. This newest addition to the Rolleiflex family has a 55mm F/4 Zeiss Distagon lens whose field of view covers 71 degrees. The wide-angle Rolleiflex is similar, except for its lenses, to the Tele-Rolleiflex introduced in 1959. Until that model with its 135mm telephoto optics appeared, Rolleiflex were available only with standard focal lengths of 75 or 85mm. The wide-angle camera, to be available at retail by early May, is priced at \$339.50, same as the Tele-Rolleiflex.

Accurate Readings

An unusual high-precision exposure meter was introduced by the Heiland division of Minneapolis-Honeywell. This battery-powered instrument has an electronic amplifying system to facilitate accurate readings in very dim light and features an optical system of light-sensitive element that covers an angle of only three degrees.

Called the Heiland Pentax 3/21, this meter resembles a small, waist-level reflex camera. Light readings from small subject areas at considerable distances can be made with it by viewing the subject on a ground glass whose field of view is 21 degrees. The extremely narrow 3-degree angle covered by the light-sensitive element makes possible such feats as taking an exact light reading of an actor on stage while the user sits in the theater balcony, or determining correct exposure for a player on a sun-bathed baseball field from a position in the shady upper reaches of a baseball stadium. The Pentax 3/21 also can be used in closeup photography for measuring light reflected from several different areas. This is especially useful in color work.

The meter is calibrated for ASA film speeds from 3 to 6400; and F/stop range of F/11 to F/45, and shutter speeds from long time exposures to 1/4000th second. It is designed only for measuring reflected light and has two sensitivity ranges for high or low light levels. Power is supplied by two 1.5-volt mercury batteries and one 22.5-volt dry cell. The average amateur is not likely to need such a precise meter, but advanced workers and professionals may find many uses for it. List price, with batteries and leather case, is \$79.50.

Unused Projector

Bell & Howell had perhaps the most unusual slide projector at the exhibition—a projector that can be focused and operated by ultra-sonic sound waves at distances of more than 40 feet. Called the Tele-sonic wireless remote projector, it has two miniature transmitters that vibrate like tuning forks at frequencies too high-pitched to be heard. One, transmitting at 36,500 cycles per second, controls the lens focusing; the other, at 40,000 cycles, activates the slide changing mechanism. Since the controller has no wires or other physical connection to the projector, the operator can move about at will. With 500-watt lamp and 4-inch F/3.5 lens, the projector is available now at a suggested list price of \$269.95.

Other new products at the show, staged for the Master Photo Dealers and Finishers association annual convention, included:

- A complete system, from camera back to developing equipment, for using 70mm film in a variety of Linhof cameras and 4x5 cameras that take Linhof universal or Graflok backs. Heart of the system is the Linhof Cine Rollex holder that takes up to 13 feet of 70mm film in a 53-exposure daylight loading cartridge. Picture size is 2 1/4 x 2 1/4 inches.
- Dual Exposure System—Two new Kodaks, a 35mm Retina Reflex III featuring a dual visual exposure control system that permits the user to adjust exposure easily and accurately up to the instant the shutter clicks; and an automatic 8mm movie camera with F/1.6 lens, built-in type A filter, and low-light indicator.
- A battery-powered automatic 8mm movie camera, the Leicina 8S, first entry of E. Leitz into the amateur movie field.
- Zeiss Ikon automatic slide projector, the Ikomat, with push-button controls; and Zeiss Ikon Ikonoscope table slide viewer which accepts up to 25 2x2-inch slides at a loading.
- Agfa Varioscope enlarger for negatives up to 1 1/16 inches square; Agfa Lucimat push-button light meter; Agfa Diamator-M automatic slide projector with extra-large magazines hold up to 50 slides; and Agfa twin-lens 35mm reflex camera with fully automatic exposure control.
- Manganese, one of the constituents of trace mineralized stock salt, is important if cattle are to make good use of the calcium and phosphorus in their rations.