

Future House To Be Built Around Service 'Cores'

Chicago—U.P.—The house of the future will be built around the new concept of prefabricated service "cores," according to Jay Doblin, director of the Institute of Design at Illinois Institute of Technology. He expects this to happen in 10 to 15 years.

Doblin said service "cores" are the "mechanical centers around which every house is built."

Every house, he said, has the equivalent of a food or kitchen core, power core, bath core, entertainment core and communications core. At present most of these mechanical parts are laboriously and expensively assembled at the home site.

"The cores should and will be available as complete units which can be installed easily at reasonable cost," he said.

In a prototype house Doblin has designed, all ducts, conduit, plumbing and the like are placed in a trough around the perimeter of the house.

The "cores" where all mechanical equipment is located are plugged into the trough, providing an extremely simple mechanical setup.

The bath core could be installed with only one electrical and one water connection. The most luxurious section in the bath unit is the "bathing and health center," equipped with a reclining chair instead of a bathtub or empty shower space.

This section can be filled with water for a bath or used as a kitchen shower. In the ceiling the health lamps and oil sprays.

The kitchen design points up Doblin's belief that present kitchen appliances are designed for an obsolete method of food preparation. He believes unprocessed foods that need no mixing, peeling and blending.

The house would have a heat pump, ventilating equipment, an air purifier and odor and germicidal controls.

Graduate Students To Plan Facilities

Ithaca, N.Y.—U.P.—Planning residential, business and recreational facilities around a new \$12 million industrial plant will be a class project of 28 Cornell University graduates.

The project involves planning a "perfect living environment" around the new International Business Machine Corp. Airborne Computer Laboratory in Corwego, 29 miles southeast of Ithaca.

Although most of the students are graduate architects, the group includes graduates in economics, public administration, statistics, engineering, law and agriculture.

The project director, Prof. Frederick W. Edmundson, said the problems the students will meet in planning the community are increasingly frequent as industries decentralize.

Edmundson said "we have been extremely successful as a teaching medium, and have also contributed to long term planning in the communities."

Crater High Sets Winter Concert

Central Point—The annual winter concert at Crater High school, Central Point, will be held Sunday, Dec. 16, at 2:30 p.m. in the Crater High school gymnasium.

The 65-piece concert band, varsity choir, girls' glee, and various ensembles will present a program of sacred, secular and seasonal music.

The public have been invited to the free concert.



REPORTING AT WHITE HOUSE for conference with President Eisenhower, C. Douglas Dillon, ambassador to France, is mentioned as likely successor to Herbert Hoover Jr. as Undersecretary of State. Secretary of State Dulles (right), is conferring with Hoover who wants to be relieved to re-enter private business. (International Soundphoto)

Restoration of Light Brings Brief Respite

Cleveland, O.—U.P.—It was a big day along Clinton ave. here. For the first time since a storm five days before, electric power was being restored.

In the home of the Wilfred Kileys, there was much jubilation. The television set would work again. Something went wrong though.

"The bulbs were so bright they hurt your eyes," said Mrs. Kiley. "The radio set glowed green. The TV tube glowed white and then went out."

In the basement the wires began smoking and started a small blaze. Fires broke out in other homes along Clinton.

Then the Municipal Light Company reported the trouble. The homes were getting 220 volts instead of 110. The lights went out again along Clinton ave.

Spider Webs Used By French Distillers

Cognac, France.—U.P.—Distillers here cultivate spider webs as carefully as a Hollywood producer makes a horror movie.

The spiders have a unique job. They prevent worms from reaching the valuable oak casks in which cognac is aged. The worms, in the best French tradition, are gormless and have made many attempts to nibble away at the wood. But the spiders are always on the job, and it's for this reason that moving a cognac cask is a delicate operation.

The greatest care is taken not to disturb a spider's nest. Visitors who think the cellar rafters are purposely hung with cobwebs for effect are sometimes terribly disappointed. For next to the skill of man, the grape, the oak and the climate, say the distillers, the spider is cognac's best friend.

Pacific Radioactivity Findings Under Study

La Jolla, Calif.—U.P.—Japanese, French and American ships have completed a month-long study of the radioactivity of the water of the equatorial Pacific, site of the U.S. H-bomb tests.

The director of the University of California's Scripps Institution of Oceanography, Roger Revelle, said radioactivity measurements are being studied in Japan and results should be available in a few months.

The Japanese worked in the area west of the Marshall Islands, the region to which fission products from the summer's H-bomb tests are believed to be carried by currents.

Ships of the other nations collected samples of Pacific water to fill out an ocean-wide picture of the distribution of radioactivity in the equatorial Pacific.



AMONG THE LUCKY—This group of Hungarian refugees, crossing into Austria in the border province of Burgenland, carry their child on a hand-made sedan chair. The U. S. consulate in Vienna has begun painstaking search for refugees being sought by relatives in the United States. Refugees reaching freedom said they saw at least 20 bodies of would-be escapees who were shot by Communist border guards.

Family Counseling Service Could Help Young Couples

Many young couples are in doubt about marriage because several of their friends have obtained divorces and they want to be more certain of building a happy marriage, according to the Jackson county Mental Health committee.

The couple cited as an example a couple in their late 20s who kept postponing marriage to be sure they were doing the right thing, and as time went on they became bitter toward marriage and children.

Both had a college education and were pursuing professional careers, and each believed the other might become irritated with their ambition for success.

They had examined some of their family patterns, and realized how differently they had been reared. Their families were possessive and did not like the idea of their marriage, the committee said.

They had different religious beliefs, and the girl sometimes scoffed at church as a community facility.

Such a couple could have turned to a family counseling service which could have helped them.

The first returns of the survey concerning the need for a family counseling service in Jackson county are being done by the Mental Health committee. Interested persons have been invited to make comments for the survey by writing to the committee at box 121, Medford.

Processing Cuts Down Radioactivity

University Park, Pa.—U.P.—Waste materials from the nation's first full-scale atomic powered electric generating station, now under construction, will be processed in such a way that any radio-activity present will be 10 per cent less than the safety maximum set by the U. S. Bureau of Standards.

Jacques RR. LaPointe, engineer for the Westinghouse Electric Corp., said the waste disposal system at the plant, at Shippingport, Pa., has been designed to meet "any conceivable situation." Westinghouse designed and is building the reactor portion of the plant, which is scheduled for completion next year.

LaPointe said radioactive wastes from the plant will be treated by disposal facilities that provide for natural decay, concentration and storage and dilution.

All radioactive liquid, gaseous or solid wastes will be transported to the disposal facilities, most of which will be underground. There they will be treated, processed or stored and ultimately disposed of.

Average Californian Spent \$2.63 at Florist

Los Angeles.—U.P.—The average southern Californian spent \$2.63 last year at his florist shop, according to a survey made by a home economics faculty member at the University of California here.

Dr. Edward L. Rada made the study under a grant from the U.S. Department of Agriculture. He also found that dollar sales of retail florists in southern California rose from \$13.9 million in 1950 to \$19 million in 1955, a gain of 38 per cent.

The Low Cost Way to Sell Dead line Sunday Classifieds is at noon Saturday; 10 a.m. Monday for Monday; other days 3:30 previous day.

CONSTIPATED?

new laxative discovery un-locks bowel blocks without gag, bloat or gripe

Constipation is caused by what doctors call a "thrifty" colon. A "thrifty" colon is one that, instead of retaining moisture as it should, does the opposite: robs the colon of so much moisture that its contents become dehydrated, so dry that they block the bowel; so shrunken that they fail to excite or stimulate the urge to purge that propels and expels waste from your body.

TO REGAIN NORMAL REGULARITY two things are necessary. First, the dry, shrunken contents of your colon which now block your bowel must be re-moistened. Second, bulk must be brought to your colon to stimulate it and so, excite its muscles to action; to a normal urge to purge.

ONLY A BULK LAXATIVE can re-moisten this dry, shrunken waste and supply vital bulk to create a normal urge to purge. And, of all bulk laxatives, COLON-AID, the

amazing new laxative discovery is so effective that it relieves even chronic constipation overnight, yet is so smooth, so gentle it has been proved safe even for women in the most critical stages of pregnancy.

SUPERIOR TO OLD STYLE bulk, salt or drug laxatives, COLON-AID neither gags, bloats nor gripes; does not interfere with your absorption of vitamins and other valuable food nutrients; and in clinical tests, did not cause rash or other side reactions.

IT'S A PHYSIOLOGICAL FACT! Exercise tones your body! And COLON-AID exercises your colon to tone it against constipation, overnight! Whether occasional, frequent or chronic, whatever your degree of constipation, get COLON-AID, in easy-to-take tablet form at any drug counter, today! The price, only 98c for the economical 60 tablet package, brings you positive relief at less than 2c per tablet.

This Week and Next
Our Counters Will Be Well Stocked for Your HOLIDAY FEAST
Phone 3-4462

OK MARKET
1202 North Riverside
OPEN EVERY NIGHT TIL MIDNIGHT

Gifts

TO STAR UNDER YOUR CHRISTMAS TREE.....

Only 11 More Shopping Days 'till Christmas!

FRANCISCAN WARE

AUTUMN APPLE STARBURST DUET DESERT ROSE OASIS

16 Piece Starter Sets For Four . . . \$14.95

Choice of all Patterns Also Available In Open Stock New Accessory Items In All Patterns See The Complete Lines In HUBBARD BROS. GIFTWARE SECTION

STANLEY BIT BRACE

Reg. \$11.25
Special \$7.98

DISSTON HACK SAW FRAME

Reg. \$2.95
Special \$1.98

NEW GE Portable Mixer

Regular \$17.95
SPECIAL \$14.95

DeWalt POWER SHOP

Don't Wait... Make it yourself with a DEWALT POWER SHOP Demonstration

Hubbard Bros. invite hobbyists, cabinet makers and contractors to a demonstration of the DeWalt Power Shop Model 1000 Saw.

Wednesday Evening
7:30 p.m. to 9 p.m.
DEC. 12

REVERE WARE

Wood Chisel SET \$2.95 Set

Swedish Pattern Tang Chisels with amber plastic handles — 5 1/2", 3 1/2", 1 1/2" set in plastic storage roll.

STANLEY SURFORM Surfacing Tool

Accurately measure precipitation from 1/100th of an inch up to 6 inches. Records of rainfall may now be kept for any particular location.

\$3.95

Surform is a NEW tool designed to surface and shape wood, soft metals, plastics, compositions. 45° angled cutting edges cut 10 times as fast as a rasp or solid file. This tool is so different you should see it. Choice of file or plane shape.

\$2.65 and \$3.65

the only way to do this

IS with this... **MIRRO**

COOKY and PASTRY PRESS

6 Piece Steel Drill Set — 1/16" to 1/4" by 16ths — Comes in plastic storage roll.

ALLOYED **DRILL SET**

Only **\$1.50**

There are no "just as good" Genuine MIRRO set includes 12 forming plates, 3 pastry tins, wooden storage rack, instructions, recipes. Complete, only — **\$3.25**

MIRRO Cooky Sheets 13 1/2"x12"—\$1.25, 17"x14"—\$1.65

Free 4 Easi-Build Plans

Build them with **H445 ROUTER GIFT KIT**

INCLUDES:
H445 Router, H446 Bit Assortment (3 bits with holder), GAH249 Guide

FREE PLANS: 270 Hutch Cabinet, 930 Folding Screen, 925 TV Step Table, 933 Colonial Planter (14), E12 Router Instruction Manual

Does 90% of your woodworking jobs

A constructive Christmas Gift... packaged in a distinctive gift carton

See It Now... **\$67.95**

HUBBARD BROS., Inc.

MAIN AND RIVERSIDE PHONE 2-6189

Open Wednesday Evenings Until 9 P.M.

Ask about our 90-day contract or 30-day open account! No Carrying Charge