

ELECTRONIC WEATHERMEN

Electronic weathermen, super computers charting the vast forces of the atmosphere, are quietly revo-lutionizing weather forecasting.

In less than 20 years, computers have changed the entire process of learning ahead whether you can expect the sun to shine or the rain to pour. Soon, you will have as much faith in a computer-based two week forecast as you now do in a two day

This means that vacationers will be able to pack clothes two weeks ahead with better certainty of being prepared for the right weather. Farmers will plant and reap their crops aided by more reliable computerized forecasts. Unexpected weather disasters, already a rarity because of modern weather diagnosis, will be almost unheard of.

The electronic weathermen which

are helping make this possible are lightning fast UNIVAC 1108 computers which process data in bil-lionths of a second. These comput-ers forecast ahead on the basis of ingenious, highly complex mathematical formulas about the interactions of the mighty forces involved in the weather. Without such computers, thousands of mathematicians would have to work out the solutions in many years of work.

Today, experiments are continuing on two UNIVAC 1108's which execute about 100,000,000,000 instructions in producing a 24-hour forecast in some 14 hours of high speed computing. A total of 288 five minute forecasts are required for each variable at each measuring point. About one million words of data are stored for each five minute The research has already paid some impressive dividends. In one case, a series of three storms formed and developed successively at about four day intervals off the coast of Texas and moved into the eastern third of the United States during a twelve day period. The computers forecast the birth and development of each of these storms with almost uncanny accuracy.

In the future, you will see even more startling advances. An advanced mathematical model, including extremely complex interactions of the air and sea, is now well along in development. A later version of this model is expected to produce two week forecasts which vill be as accurate as present two day forecasts. You may even find vourself asking "what's the computer say today?" rather than what's the weatherman say?"

LEGAL NOTICE

NORTH CAROLINA JONES COUNTY

Under and by virtue of the power of sale contained in a certain deed of trust executed by Corace Lee Basden and wife, Sylvia Jean Basden, to Louis W. Gaylord, Jr., Trustee, dated the 31st day of December, 1962, and recorded in Book 140, page 283, Jones County Registry, default having been made in the payment of the indebtedness thereby secured and the said deed of trust being by the terms thereof subject to foreclosure and the holder of the indebtedness hereby secured having demanded a foreclosure thereof for the purpose of satisfying said indebtedness, the undersigned Trustee will offer for sale at public auction to the highest bidder for cash at the Courthouse door in Trenton, Jones County, North Carolina, at 12:00 o'clock noon,

> **EDWARDS Funeral Home**

Ambulance Service

> DIAL JA 7-1123

on the 19th day of June, 1968, er line of N. C. Highway #1130 the lot or parcel of landconveyed in said deed of trust and described as follows:

Lying and being situate in Jones County, North Carolina, being a portion of that certain tract or parcel of land described in and conveyed by deed of re-cord in Book 93, page 591, Jones County Registry, and BEGIN-NING at an iron stake in the southernly right of way line of N. C. Highway #1130 (paved) and which beginning point is derived as follows: From the point of intersection formed by the center line of N. C. Highway #1130 and the center line of State Road #1157, run with the #1130 in a westerly direction easterly direction along the cent- and 5% on all excess of \$1,000.00

June 3, 1968.

from a ditch, and run thence from the afore-said point South 28-30 East, 30 feet to the point of beginning; running thence from said point of beginning, North 61-30 East, with the southernly right of way line of N. C. Highway #1130, 75 feet to a stake; running thence South 28-30 East, 120 feet to a stake; running thence South 61-30 West, 75 feet to a stake, and running thence North 28-30 West, 120

feet to the point of beginning. This sale will be made subject to all ad valorem taxes or other assessments now due or which constitute a lien on the above described lot or parcel of land center line of N. C. Highway and the highest bidder at said sale will be required to desposit 1449.5 feet to a point located with said Trustee 10% of the 221.8 feet as measured in an amount of his bid up to \$1.000.00

OF BUDGET ESTIMATE

As required by law, notice is hereby given that the budget estimate for Jones County for the Fiscal Year 1968-1969, as prepared by the County Accountant, has been presented to the undersigned and a copy of the same is on file for public inspection in the Office of the Register of Deeds.

> BOARD OF COMMISSIONERS OF JONES COUNTY. By: W. D. Parker Clerk To The Board

You Can Afford This House



REDWOOD VACATION HOUSE binds civilization to wilderness. Note the smooth transition from interior to exterior space. High windows, part of an ingenious fenestration plan, look out to swaying tops of evergreen trees. Photograph by Morley Baer.

You can build a redwood vacation house such as the one pictured (or remodel an old cabin with redwood) for little more than the amount of money you'd spend on a new car. If the foregoing statement makes you suspect that Pinnochio is alive and writing for newspapers, one can hardly blame you.

Take another good look at the house shown above. The architect specified redwood, not just for its economy, durability, stability and low maintenance, but because of the unique interplay of its colors and textures with those of the environment. The award-winning design includes four decks, large living and dining areas.

winning design includes four decks, large living and dining areas, kitchen, bath and a mezzanine devoted to sleeping alcoves. The house accommodates five people with ease. Total cost including land was \$9,000.

Obviously the second or vacation house is no longer a luxury reserved for the Midas-touched few, or a frivolity for the spendthrift few. It is, in fact, a form of economy and a form of enjoyment for the average family. Like all real estate, it is a probable hedge against inflation. As a vacation retreat, the second house can be rented when the owner is not in residence. Rental moneys can do a lot to reduce a mortgage or swell a bank account. Finally, today's vacation house may well become tomorrow's retirement

For further information and ideas, send 15 cents for "Redwood Vacation Homes" (20 pages in color) and 10 cents each for "Remodeling Idens" and "Re-siding and Paneling with Redwood" to the Service Library, California Redwood Association, 617 Montgomery Street, San Francisco, California 94111.

MONDAY COURT NOTES

In recorder's court Monday Rachel Shackelford was fined \$25 for driving without a license, Johnny Lee Buck and Phillip Rukgaber were ordered to make good worthless checks,

o show his good faith. This 14th day of May, 1968 Louis W. Gaylord, Jr Trustee

Gaylord & Singleton Attorneys

-May 23, 30, June 6, 13

Jerry Varnell appealed a \$100 fine for drunken driving, Dill De Graffenreid was given three months for public drunkenness and James Cannon was given six months for stealing a car, driving it while drunk, without a license and leaving the scene of an accident.

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