

# National

## Couple likes \$1 million machine-run solar home

**United Press International**  
GREENWICH, Conn. — Some people don't want to be millionaires. They just want to live like them. Molly and Dean Hendrickson are doing just that.

They are living in the house of tomorrow until somebody pays the asking price of \$1 million. It is a third generation solar home built as a new product showcase by the Copper Development Association and 20 companies, the who's who of the building industry.

The other houses built in Houston and Tucson, Ariz., are like it in concept, but not design. Between its active and passive solar systems, the new "SunTronic" house produces 60 percent of the home's heat and hot water.

The Hendricksons manage the house, sort of put it through its paces, welcome visiting professionals, and make an occasional women's group feel right at home.

At first, Molly Hendrickson didn't think the idea of living in a house other than her own was such a good one, even though the furnishings were selected by W & J Sloane.

"Then we decided why pass up an opportunity like this. We rented our house in New Canaan, Conn., and were here under contract for six months or maybe a year."

Mrs. Hendrickson was the curator for several years of an historical house. Dean Hendrickson is a retired executive who is convalescing from hip joint surgery.

"We wanted to put together a total package demonstration home that would be of interest to the building community as the board, not just architects but interior designers and so on," said Paul A. Anderson, an association vice president.

The 5,400-square foot house with its sloping copper roof and exterior of California redwood, slate, and copper metals settles snugly into the earth to shield it from north winds on a three-acre wooded site overlooking a pond.

The multi-level house has three bedrooms, 2½ baths, living room, dining room, family room, laundry, mechanical room, two-story combination greenhouse and solarium plus a spacious kitchen. Mrs. Hendrickson had 80 guests recently and some of them gravitated to the kitchen.

"You know that old saying, 'No matter where I serve my guests they always seem to like my kitchen best'? I think that works out in this lovely, gorgeous home," she said.

The house is said to be one of the most computerized residences ever built. The Apple II home computer determines when the solar systems should kick in and in what combinations; when to circulate space heating from storage; and when to operate heat pumps, solar cells, and thermostats. It controls the security, fire sprinkler, and smoke detector systems.

With the push of a computer terminal button, the Hendricksons can raise and lower the house's "security shades," and choose either diffused light or none at all in the daytime.

The shades are recessed in the ceiling and work on the same basic principle as a rollout desk. They descend automatically at night, courtesy of the computer.

"I think these shades could be used in any home. It could be in a traditional home as well as a contemporary. They're attractive from the outside, too," Mrs. Hendrickson said.

There are also insulating shades in the semi-circular library as well as the sumptuous bath areas, covering or uncovering skylights. They contain an inch to an inch and half of a fiber fill similar to that in a sleeping bag, which more than doubles the insulating value of a double pane of insulating glass.

If security is breached, an infra-red beam will pick up the intruder and flash the message to the computer. It will then show up on one of seven General Electric television sets, pinpointing the location of the break as well as activate a police alarm.

The television screen displays a map of the house or a diagram showing where the intrusion is happening. If the set is off, it turns it on, comes to a pre-selected channel, and displays the warning and indicates whether it is a fire or a burglary.

The computer's format is set by the programmer who is teaching the Hendricksons the ins, outs, and, of course, the meaning of blips — those gremlins that sneak into the system and occasionally erase what is on the screen.

## Legislatures find time to dally with fossils and dogs as food

**United Press International**  
Between such mundane matters as fiscal budgets and school appropriations, state lawmakers are toiling over some offbeat measures — like providing hormones to dwarfs, giving death row convicts options for their executions and choosing official state fossils.

The action on Capitol Hill in Washington may grab most of the headlines, but there are some interesting antics afoot in America's state capitols.

Take, for instance, a bill in the Arkansas Senate designed to aid the state's dwarf population. It would allow the state medical examiner to remove the pituitary gland from a corpse during an autopsy and donate it to the Arkansas Dwarf Association. A clause in the bill explains that the association could then extract "hormones needed by dwarfs."

Then there's a California measure seeking to prevent dogs and cats from being hunted down by Southeast Asian immigrants.

State Sen. Marz Garcia, a Republican, says some new immigrants — accustomed to eating dogs and cats in their homelands — have been stalking the animals in California. So he introduced a bill, recently passed by a committee, that would make the killing of a dog or cat for food a misdemeanor. Killing a dog or cat for any other purpose would still be legal.

"I decided to go ahead with the legislation to avoid a cultural conflict," he said.

Oklahoma state Rep. Frank Shurden introduced a bill to give death row convicts the option of dying by lethal drug injection — as state law currently holds — or, if they so choose, to be executed in the same manner they killed their victims.

Shurden, who also introduced a bill to give third-time male sex offenders the option of castration or a lengthy jail term, said his latest bill was prompted by inmate lawsuits charging drug injection executions were inhumane.

"If a convicted murderer thinks the injections are a little rough on him, he can choose to die the same way he killed his victim," Shurden said. "If an inmate wants to be clubbed to death or stabbed to death, let's give him a choice."

In New York, the state Senate is still lamenting the loss of the Brooklyn Dodgers, who moved out to Los Angeles two decades ago.

It passed a resolution to commemorate the 25th anniversary of the "first and only time" the Brooklyn Dodgers won a world championship and expressed the hope the team would someday return to "their one and only true home."

Angered by the hostage crisis, Wyoming state Rep. Joe Stewart introduced a measure to bar the enrollment of Iranian students at the University of Wyoming and the state's seven community colleges.

"In view of the fact that they're a bunch of international bandits, I don't think the state of Wyoming

should pay for their education," the Democrat declared. "Who knows what they are going to do after they leave here?"

No action has yet been taken on his measure.

In Vermont, state Rep. Norman Reed said municipalities in his constituency are sick and tired of paying for rescue efforts to pull people and their cars from the 162-foot Queechee Gorge, a popular sightseeing attraction located off a state highway. So he introduced a measure seeking state reimbursement for community rescues of unfortunate tourists.

Idaho faces a severe state budget tangle, but a hot issue firing up state lawmakers in Boise this year is the withdrawal of their special parking privileges.

The Boise City Council withdrew their free parking privileges, claiming it needed money from parking meter revenues. Since the withdrawal, a bill has been introduced by lawmakers to ban parking meters within 150 feet of all public buildings in the state.

"Boise stuck its neck out and we ought to chop it off," one angry lawmaker said.

A measure recently introduced in Maryland had little to do with state affairs, but it generated national attention.

Actor Clayton Moore, star of television's Lone Ranger series, was stripped last year by a Los Angeles judge of his right to wear the mask that made him famous. The company with the rights to the Lone Ranger successfully argued that Moore, 64, no longer was good for the character's image.

In galloped Baltimore delegate Raymond Dypski. In a gallant appearance before a legislative committee, he argued that people needed heroes nowadays and Moore represented just that.

His plea to get the Legislature to formally recognize Moore as the real Lone Ranger went down in dismal defeat, however.

## Supreme Court to hear suit on political action groups

**United Press International**  
WASHINGTON — The Supreme Court Monday agreed to consider whether the government can limit how much independent political action committees spend to support their favorite candidates.

Such groups spent millions of dollars on behalf of Ronald Reagan in his successful campaign for president.

The case the court took today involves whether the \$1,000 limit on the amount of money independent committees may spend violates free speech guarantees.

Last fall, a Washington, D.C. court ruled the limit — established by Congress — is unconstitutional.

The Federal Election Commission and Common Cause, a non-profit citizens' organization, appealed the ruling to the high court, which will hear the case this fall. They contend the limit is essential to Congress' efforts to eliminate the "pressure, influence and corruption" of private campaign funding.

The high court also has on its docket this term another challenge to the federal election laws — whether the \$5,000 limit on contributions by individuals to an association's political action committee is unconstitutional.

Using the voluntary check-off system on federal income tax returns, federal election law offers major party presidential candidates the option of full public financing for the general election.

If a candidate chooses such

financing — which amounted to \$29.4 million for the 1980 campaign — he must forego nearly all private contributions. The law was designed to place a ceiling on the amount of funds a candidate could spend. But during the last campaign a host of independent committees spent substantial sums to support Reagan's election.

Those expenditures were challenged in separate suits by the FEC and Common Cause as violations of the \$1,000 limit.

Ruling on both suits in September, a three-judge federal district court found the bar on spending more than \$1,000 by unauthorized or independent committees on behalf of candidates running a publicly financed campaign was unconstitutional because it violated the groups' rights to political expression under the First Amendment.

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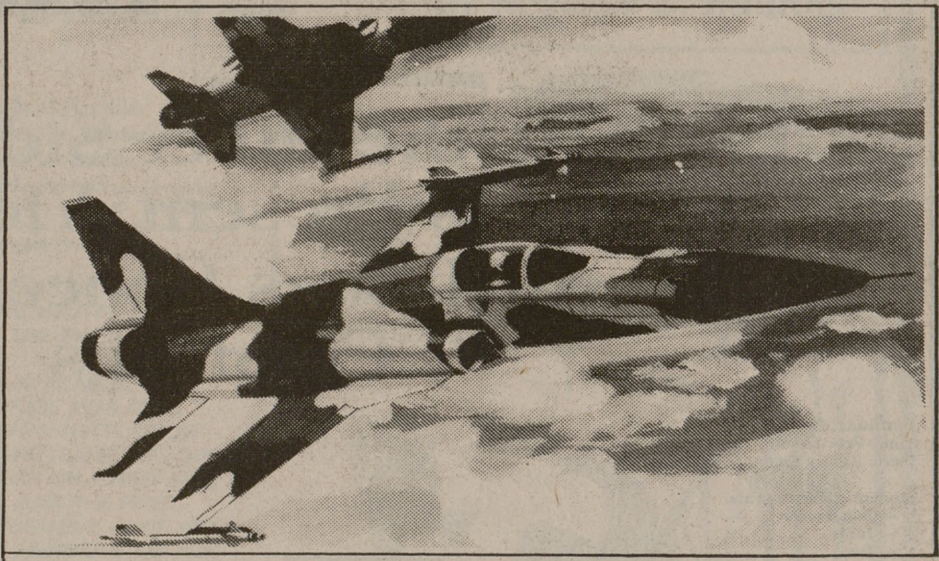
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## ON CAMPUS INTERVIEWS MARCH 4

**Newest Northrop Fighter Advances F-5 Family**  
March 24, 1980 - Hawthorne, California



The new generation of Northrop's F-5 family of low cost tactical fighter aircraft, the F-5G, was announced at Hawthorne today, stepping up a nearly 20-year evolutionary program for the company. The single-engine F-5G was conceived to meet world defense needs today and through the 1990's, and offers an affordable, supportable defensive system that keeps pace with the changing requirements for national security.

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