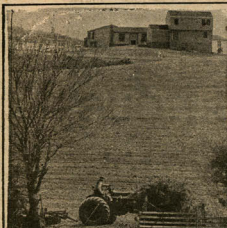


# The Northern Light

Special Theme Issue: Alternative Energy/Life styles



**A CHOSEN LIFE**

45 miles away in Rossie, New York two incredible families live the good life: growing their own food, generating their own electricity, living as self-sufficiently as they can. A one day visit gives a glimpse of a real alternative to suburbia and supermarkets.



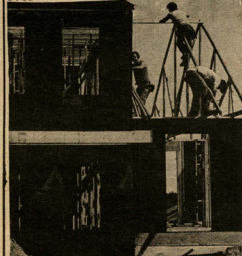
## SOLAR POWER

### SOLAR VET

The sun keeps Dr. Michael Smith warm as he de-horns baby goats, de-quills a Siberian Husky, and tends to a one day old calf. His one year old solar heated veterinary clinic cost a mere 50.00 in heating bills last winter.

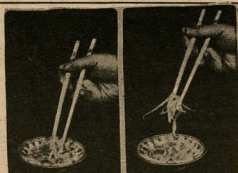
### SOLAR GREENHOUSE

In mid-winter Dr. Crowell of the Biology department can sit down to lunch in his toasty warm solar greenhouse, and look out past the green plants at sparkling cold snowbanks. He can start plants ahead of the growing season and heat his kitchen as well. This alternative sure beats the U.C.



### ENERGY EFFICIENT HOUSE

If Jack the housebuilder had only known some of the energy saving ways to build that the Van de Waters have implemented, then he might have had cheaper fuel bills too. Alas for Jack -- hooray for the Van de Waters!



### CO-OP

Here's a food market run by its consumers. Not only is the food healthful, but prices are incomparable. Find out how the Potsdam Co-op operates, and why it is able to sell food so cheaply.



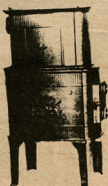
### BIRDSFOOT

Ripe tomatoes in early May? A factory that produces six unique flavors of natural yogurt? Communal living? Around here? Yes! The Birdsfoot Farm, 4 miles south of Canton has all this and more.



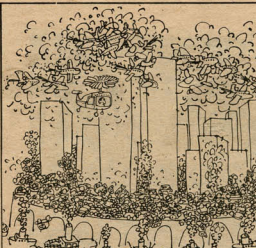
### WOODCHIP ALTERNATIVE

Once upon a time, wood was the United State's primary source of fuel. Industrialization and hot shot fossil fuel technology then made wood a relatively inefficient substance to burn. However, due to the Arab oil embargo, of the 70's, its time to take another look at the wood alternative. Paul O'Connell reports.



### CLARKSON COLLEGE

Starting this fall Clarkson will heat its downtown campus with leftover sawdust and wood chips from area lumber yards. Savings estimate -- \$242,000 a year. Bet their tuition isn't going up \$1,000.



### GLADIATOR GARBAGE

In past history, humans have used various methods to dispose of their garbage. The Romans liked to throw waste in the street "au natural," and thus organized the first sanitation men and dumps. But, oh the smell of those carcasses -- prized killings of the noble gladiators. In Europe and the U.S., we have used similar "air mail" and dump methods, landfills and incinerators. This article discusses a clearer alternative and action being taken for the Potsdam area.



### FOOD EXPERIMENT

A group of Canton residents performed a one week food experiment, eating only produce that could be found locally. This experiment proved that we can cut down on needless trucking, preventing air pollution, and ultimately helping to avert the possibility of a future "greenhouse effect."

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