

Coordinated effort needed to prevent encephalitis

By MICHAEL MATUSZEWSKI

Wayne County Board of Health is out to teach the way in developing a plan to protect against an outbreak of St. Louis Encephalitis (SLE). That disease killed four people in Michigan in 1975. In addition, there were 90 other cases of SLE reported in the state in 1975, 36 of those in Wayne County. There were few outbreaks in 1975.

WAYNE COUNTY COMMISSIONER Edgar L. Harris said, "We need joint community planning and the cooperation of neighboring counties because any outbreak would more than likely not be confined to just Wayne County."

Because of the strange cyclical nature of the disease, it is usually too late to kill mosquitoes or attempt to marshall enough people or funds to control them.

"We are trying to convince our communities and nearby counties that there is a definite need," said Leito Durley, a spokesman for the Wayne board of commissioners. "We are trying to involve our local communities within Wayne County and we're trying to encourage adjacent counties to cooperate," he added.

Representatives of both the Wayne and Oakland County Environmental Health divisions agree that southeastern Michigan is ill-prepared to head off the kind of outbreaks which occurred in 1975.

Glen Brown of the Wayne County Environmental Health Division said the contingency plan "would come down to an early warning system." He said the plan would define "who would need to take what kind of action."

SLE IS CAUSED by transmission from mosquitoes to wild birds and sometimes from birds to humans. Human infections usually occur in metropolitan areas because of house sparrows and pigeons in relatively close proximity to humans.

A bird surveillance program will therefore be a focal point of the future contingency plan.

'We need joint community planning and the cooperation of neighboring counties because any outbreak would more than likely not be confined to just Wayne County.'

—Commissioner Edgar L. Harris

However, Brown speculated, "The mosquitoes are here and have been here for many years. We are beginning to think it (the virus) comes from migrating birds. The mosquito bites the bird and the virus develops in the mosquito. Occasionally, a mosquito will bite a human."

He added that it was important to note that one mosquito variety (culex pipiens) is the major suspected carrier. Brown said that luckily it was a variety which does not usually bite humans.

AERIAL SPRAYING is being looked upon only as a last resort. Wayne County Commissioner Royce Smith said, "We do not plan to go and immediately start spraying mosquitoes. We hope that our contingency plan, which includes more bird monitoring, will indicate that we won't have to spray at all."

Harris added that what we are saying is that if we do find evidence that we should spray, the communities ought to be prepared for it when the time comes."

Brown called chemical spraying a last ditch effort. He said the chemicals would have serious side effects to other species. "The ecological system is very sensitive. It is not proper to get into spraying to control mosquito biting," he added. Instead it

should be employed only in "selective control."

Dick Parker, a sanitarian for the Oakland County Environmental Health Division, said that county would cooperate in developing a contingency plan for southeastern Michigan.

"Oakland County is in the same boat as everyone else. No one in the state is equipped to do that (massive aerial spraying)."

He characterized SLE an urban disease, and as such, all of Oakland County would not be affected. He said their efforts for mosquito control would center on the heavily urbanized southeast corner of the county.



Vacant Property Wanted

Long established church urgently seeking building site in Northern Suburbs. Require 4-5 acres on principal thoroughfare having good visibility. A corner location is preferred. Telephone 875-0784.

CLEARANCE SALE

SKI EQUIPMENT

50% OFF

THE MOUNTAIN SHOP

25512 Orchard Lake Rd.
Farmington, Mich. 48024
Phone 851-4240

ENROLL YOUR CHILDREN NOW
IN THE AREA'S FASTEST GROWING
INDEPENDENT CONGREGATIONAL
RELIGIOUS SCHOOL

Kindergarten thru High School
CONGREGATION BETH ABRAHAM-HILLEL
5075 West Maple Road, West Bloomfield

Highly Trained and Qualified Staff for their

- Nursery School
- Sunday School Program
- Hebrew School Program
- Judaica Seminar Program for Teens
- Teen and Pre-Teens Planned Youth Activities
- Bar-Bat Mitzvah, Graduation and Confirmation
- All classes, Kindergarten through the Graduation program meet at the same time.
- An Inter-Disciplinary approach to Jewish education, where students get a "Total Jewish Experience"

ISRAEL L HALPERN, HARRY L JIBAS, Ph.D. Ed.S.
Rabbi Director of Education-Youth

Only a few more openings are available
in some of the classes

FOR INFORMATION AND ENROLLMENT CALL
951-6880

ORCHARD MALL PRESENTS

Betty Baldwin

ARTS & CRAFTS show

July 20-31 Free

FEATURING OVER 40 OF
MICHIGAN'S FINEST ARTISTS AND
CRAFTS PEOPLE

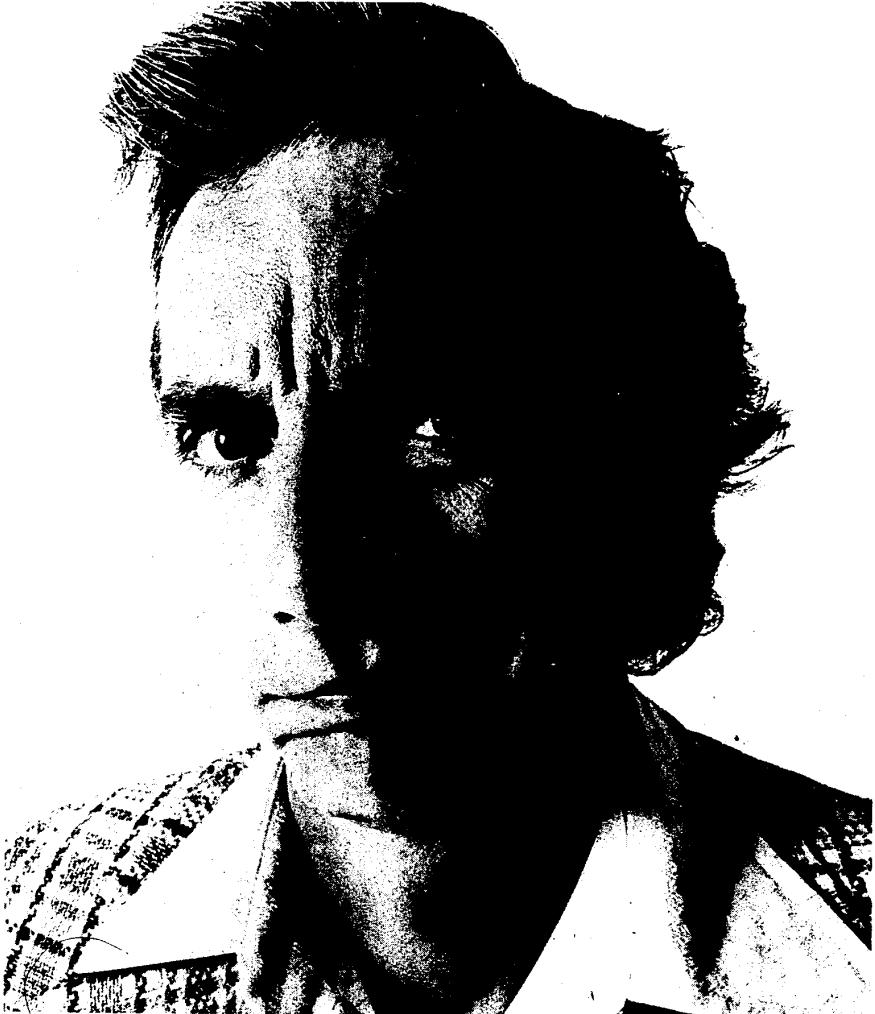
Benefit Art Auction
West Bloomfield Symphony
Sunday, July 31
Preview, 1 p.m. Auction, 2 p.m.



ORCHARD MALL
Orchard Lake Rd.
Farmington Hills, Mich.
10 a.m.-11 p.m.

Coming Aug. 5
10 a.m.-11 p.m.

Avoid withdrawal pains.



Quch!

You just compared notes with your friend, George, and found out that he ended up with \$39.66 more interest during the last quarter than you did. Even though you both have a regular 5% passbook savings account. Even though you both started out with the same balance and made identical withdrawals and deposits at the same times. (See chart)

You:			George:		
Date	Deposit	Withdrawal	Date	Deposit	Withdrawal
6/01/77	\$3800.00	\$3800.00	6/01/77	\$3800.00	\$3800.00
6/15/77	100.00	3900.00	6/15/77	100.00	3900.00
6/29/77	75.00	3975.00	6/27/77	75.00	3975.00
7/06/77		2325.00	6/27/77		3975.00
7/13/77		1650.00	7/13/77		3975.00
7/18/77	2200.00	3825.00	7/23/77	2200.00	3825.00
7/26/77	50.00	3875.00	7/28/77	50.00	3875.00
8/02/77	75.00	3950.00	8/02/77	75.00	3950.00
8/16/77	150.00	4100.00	8/16/77	150.00	4100.00
8/27/77	3700.00	4100.00	8/27/77	3700.00	4100.00
8/29/77		4100.00	8/29/77		4100.00
9/01/77	\$5.04 (Int.)	4105.04	9/01/77	44.70 (Int.)	4144.70

Interest Earned 6/01/77 to 9/01/77 \$5.04

How come? George's account is at National Bank of Southfield. Yours isn't. National Bank of Southfield pays DAILY INTEREST. Yours pays quarterly interest. (You'd be surprised how many banks do that.) Were you penalized for some of those withdrawals? George wasn't. But you can avoid those withdrawal pains. Let one of our savings specialists show you (NBS has other savings plans that pay you even more interest, depending on length of deposit.) You see, we're here to help. And making saving less painful for you is our pleasure.

If you live or work around Southfield
you're worth more at our bank.



Member FDIC and Equal Opportunity Lender

Member Federal Deposit Insurance Corporation