

## NEWS AND NOTES

AUSTIN W. MORRILL, JR.

WE WAITED AND WAITED AND NOBODY WROTE TO US ABOUT THE CHICAGO MEETINGS AND YE ED WAS HOLDING UP THE ENTIRE ISSUE FOR US, so for the first time in 24 (25?) years we have to admit (sob!) that we can't tell those of you who didn't go a THING about what went on. Because we couldn't go either. (Taxes you know . . . not the GOOD kind for Mosquito Abatement Districts . . . the BAD kind for welfare cheats and tax loopholes for *other* people). Or were we maybe the ONLY one who didn't GO?

WELL, CHAS APPERSON SENT US A GOOD REPORT ON THE MID-ATLANTIC MCA MEETINGS, held in the Blockade Runner Hotel in Wrightsville Beach, North Carolina, on 22-24 March. The program was highlighted by presentations on filth flies and biting flies by R. C. AXTELL and on sampling techniques for mosquito adults by BILL BIDLINGMAYER. LEW NIELSEN and TOMMY MULHERN were there to represent AMCA. OSCAR FULTZ is the new Prexy, vice C. J. MCCOTTER, and LARRY KASE is V.P.

WAYNE ROWLEY AND BRUCE CHRISTENSEN ATTENDED THE CENTENARY OF MEDICAL ENTOMOLOGY held last November in London and presented a demonstration entitled "Vertical Transmission of Trivittatus virus (California Group) by *Aedes trivittatus*." They had a fine time talking to researchers from the Universities of London and Sussex and from the Liverpool School of Tropical Medicine as well as at the sessions of the good meetings themselves.

JAY GRAHAM PHONED US FROM SALT LAKE CITY TO TELL US ABOUT THE UTAH MCA MEETINGS, WHICH WILL BE HELD THE FIRST MONDAY, TUESDAY AND WEDNESDAY (that's 2,3 and 4) of October at The Homestead. In addition to the usual meaty program and stimulating discussions one expects in Utah, there are golf! tennis! swimming! and hot mineral pools!! AND the Utah bunch stand ready to meet all planes at the Salt Lake City Airport to transport out-of-staters FREE (write in advance! . . . though they say they'll try if you just phone from the Airport . . . and they make pretty good tries in Utah). KEITH WAGSTAFF, VP of UMCA and Chairman for arrangements is the person to

contact about submitting papers, which will be welcomed, too. He's at 2424 East Sundown Avenue, SLC, 84121.

WHILE WE'RE IN UTAH, JAY LET US IN ON THE FACT THAT BETTINA ROSAY who transplanted there from California some years ago is now deep into Utah history and a prominent member of the Utah Historical Society, as well as still being in charge of the State encephalitis survey.

AND WHILE WE WERE IN NORTH CAROLINA A MOMENT AGO WE SHOULD HAVE ADDED THAT *THE LANDING RATE COUNT*, Mid-Atlantic MCA's excellent newsletter had information lately that the South Carolina MCA, followed at the Wrightsville Beach meetings of MAMCA by the MCA's of Georgia, North Carolina and Virginia, had each pledged \$100 toward the publication of DICK DARSIE's key for the identification of North American mosquitoes. MAMCA pledged another \$500! We're sure we speak for all AMCA'ers in thanking them.

VIROLOGIST JAMES HARDY OF THE UNIVERSITY OF CALIFORNIA MADE A BIG SPREAD ON PAGE 2 of the *San Francisco Chronicle* last month with an announcement of a new genetic strain of *Culex tarsalis* which has a built-in resistance to carrying encephalitis. Sort of like the business of genetic incompatibility and sterility, we gather. (Somehow we'd feel surer the papers were getting things straight if they spelled the names right.) But it sounds hopeful.

ALEC PARKER OF THE VENERABLE AND RESPECTED *REVIEW OF APPLIED ENTOMOLOGY* ALLOWED RECENTLY THAT ONE THING WE DIDN'T GET STRAIGHT was the figures of mosquito abstracts published in their Series B, with which we know you are all familiar (we were reading it way back in '29!). In 1976, they published 919 abstracts on Our Subject and in 1977, there were 975. Keep it up, RAE! Care to try for 1000? (We call ourselves Dow Jones Jr.)

DRS BAKER, SAKAI, REISEN AND HAYES OF THE UNIVERSITY OF MARYLAND, who are conducting studies with the Pakistan Medical Research Center of Lahore, broke into the headlines in the *Medical Gazette* of Pakistan with an extensive and laudatory article datelined Islamabad,

where a two day seminar on Communicable Diseases was held.

HENRY RUPP SENT US A PARAGRAPH ON A REMARKABLE DEVICE INVENTED BY ROYCE LITTLE IN TEXAS: "It couldn't happen in any other place than Texas. Everything in Texas is either bigger or better and now we have new proof of this fact of American Life [As a one-time Texan, we don't think it NEEDS proof—Ed.] Royce Little, Sanitarian in the San Patricio County Health Department, P. O. Box 876, Sinton, TEXAS 78387, has made an aspirator that not only sucks up the mosquitoes but also blows them out on demand. This nifty "Little" device is completely home-made, with parts costing under \$6.00. Anyone interested in making up his own scratch-built aspirator should write to Royce Little for plans and a parts list. His device is 18 inches long, but we non-Texan suckers could probably handle only a foot."

ROY ELLIS, CITY ENTOMOLOGIST FOR WINNIPEG AS YOU ALL KNOW, SENT US A LOVELY BUNCH OF NOTES ABOUT HIS WONDERFUL COUNTRY'S MOSQUITO DOINGS:

"Much talked about for years, a Canadian Biting Fly Association is taking shape. A formation committee comprised of Roy Ellis, Reiny Brust and Terry Galloway are laying the groundwork for this new association. A newsletter will keep those interested informed of the progress of the C.B.F.A. An executive will be in place by the end of the year. It's hoped the first annual meeting will be hosted by the Winnipeg group in December, 1979.

"Manitoba experienced another minor outbreak of Western encephalitis during August, 1977. As in the 1975 outbreak, Roy Ellis coordinated the DC-6B ultra-low-volume spray program with Baygon and Reiny Brust checked out the efficacy of the control operations. Unpublished reports on the program are available on request. Roy notes that a spray record may have been established. In one day, one plane treated 320,975 acres. That involved a fair bit of hustling at the airport operations base. Perhaps due to the effective vector control operations carried out in '77, only five proven and two probable cases of WEE occurred in Manitoba. Two cases of SLE were detected and as an incidental finding, six cases of dengue in persons returning from an endemic area were detected by health officials. Preventive medicine in action!

"Those members involved in the surveillance and control of Western encephalitis may not be

aware of a major Canadian work on the subject. The Canadian Journal of Public Health published a complete documentary on the 1975 outbreak in Manitoba. Everyone involved in the surveillance and vector control program wrote up findings and the end result is a manual of the topic which should prove to be an invaluable reference. Copies (\$5.00 Canadian) are available by writing to the Canadian Public Health Association, 55 Parkdale Avenue, Ottawa, Canada K1Y 1E5.

"Helen Sollers-Riedel notwithstanding, Canadian biting fly workers have been rather prolific in recent years, publishing articles of interest to AMCA members of the Canadian Entomologist and the Canadian Journal of Zoology. Not all authors remember to send Helen a reprint and so some of these go missed. Maybe, if you or your library does not subscribe to these journals, you should do some checking."

And don't forget that besides being a lovely place for a summer vacation and nature study tour, Canada is one of the few places friendly enough to the U.S. Dollar to give us a bit MORE for them than they have been. It's costing them but they're still smiling.

HELEN SOLLERS-RIEDEL, NOT BY THE WAY, RECEIVED A DISTINGUISHED ALUMNA AWARD FROM THE ALUMNI ASSOCIATION OF CENTRAL HIGH SCHOOL IN WASHINGTON D. C. AT THEIR 69th Annual Reunion last December. The school celebrated its 100th annual reunion in 1976, and is very big and has had a very great many highly distinguished alumni, so Helen, who attended in the 30's, was understandably pleased and touched at this distinct honor. And well-deserved.

TOM BAST FEELS THAT 1978 IS PROMISING TO BE A VERY GOOD YEAR FOR NEW YORK STATE, what with the formation of the New York State Mosquito Control Association, of which he is Executive Secretary, and in which he expects to have at least 100 members by the time you read this. The State Office of Public Health program of tick control to curb the incidence of Rocky Mountain Spotted Fever, headed by JORGE BENACH, has had some very thorough write-ups in the *New York Times* and *Newsday* (commendatory) and are feeling pleased about their encouraging early successes. The *Syracuse Herald-American* also gave full coverage to JOHN HOWARD and CHARLIE MORRIS and their new EEE Laboratory; ED BOSLER is joining JACQUES BERLIN at Buffalo where they will launch new programs in both research and control and

DENNIS WHITE is now a Senior Medical Entomologist. Tom says he's a fine addition, "even if he is from Rutgers." A \$40,000.00 grant has been received for a two-year black-fly control demonstration project and the State passed legislation for emergency funds in control and surveillance programs when needs arise. Charlie Morris's class enrollment in his medical entomology course at Syracuse University is currently 65 and Jacques Berlin's classes at the University of Buffalo are also gaining momentum, so all in all, vector control consciousness in New York State is definitely on the upswing. Congratulations, Empire!

TOM ALSO REPORTED THAT GENE MARX, Prexy of the Northeastern MCA announced that their annual meeting will be at Grossingers' in New York. Tom, JOHN EDMAN and DAVE COLBURN are on the Program Committee and the meeting will be in early November.

GLENN STOKES, WHO COULD SOLVE THE NATION'S ENERGY CRISIS IF WE COULD HARNESS HIM, put out a FIVE color job on his 1977 Annual Report (six if you count black). How he do that? Well printed, too. Full color photos on every other page. Color charts and graphs on the others. AND with it . . . a COLORING BOOK for the kiddies, with a three color cover and mosquito control lessons on every page and pictures not too hard to color for the younger ones and not so dull and easy as to lose the older ones. And if you don't think a coloring book is a HOT ONE these days, you should work, as we do, as a volunteer in an Art Museum bookstore. There's a folder (color, of course) for adults, too.

THE DESPLAINES VALLEY MAD (ILLINOIS) PUT OUT A 50TH ANNIVERSARY ANNUAL REPORT FOR 1977 WHICH WAS ELEGANT but not colorful in the same way. It has some nice colorful statistics inside which must have warmed the hearts of the taxpayers. And the *Proceedings of the 1st Annual Meeting* of the Indiana Vector Control Association shows what GEORGE CRAIG and his colleagues and cohorts have been able to accomplish in one short year. A whale of a lot. The *Proceedings* are nearly as full and fully as informative as those of California and New Jersey and that's saying a very great deal, we can tell you.

"YE OLDE HARRY" STAGE IS STILL UP TO HIS OLDE TRIQUES orchiding in Taiwan, Malaysia, Singapore and other Southeast Asian points where once he taught local eager disciples the

rudiments (and advanced elements) of mosquito control. Who said SE Asia was unhealthy?

WE'RE IN ASIA NOW, TOO. *MOSQUITO NEWS*, that is. The Chinese Medical Association of 42, Tung Szu Hsi Ta Chieh, Peking, China, has sent us their Chinese Medical Journal, and hopes for a regular exchange.

*Editor's Note:* The following was received from Judy Hansen just in time for the June number:

NEW JERSEY'S ASSOCIATED EXECUTIVES OF MOSQUITO CONTROL, at the 65th annual meeting of the NJMCA, presented the Jesse B. Leslie Award for outstanding service to mosquito control in New Jersey to Chief Inspector Herman "Buddy" Ehrenberg, a 24-year veteran of the Bergen County MEC, and to George F. Kerbey, longtime representative of Gabriel Chemicals, Ltd. The most rewarding part of the ceremony was that Jesse Leslie did the awarding himself. "Jay," who started in mosquito control in Union County in 1913, went to Camden County in 1914 and then moved to Bergen County in 1915, attended his first Jersey meeting in 1914 and has been at 64 of the 65 held (a heart attack kept him from one meeting). Jay's story is in a real sense the story of mosquito control in New Jersey. To hear him tell of a \$15,000., 3-year plan to eliminate mosquitoes in Bergen County is to understand why mosquito control has achieved so much; goals were in inverse proportion to funding in those early days. Jay was also a member of the study group whose findings resulted in the formation of the Station Mosquito Control Commission where he served for 14 years, 6 as Chairman. Coincidentally, at the same session in which Jay was giving out awards, State Commission Chairman Aaron H. Rappaport, a commissioner of 18 years service on the Essex County MEC, gave a special award of recognition to Eleanor Martin Renk of Ocean County who like Jay Leslie was a member of the study group and an original member of the State Commission where she served for 21 years.

NEW JERSEY'S 65TH ANNUAL MOSQUITO MEETING WAS HELD ON 15, 16, 17 March at the Cherry Hill Inn. The theme of the meeting was the relations between mosquito control and regulatory agencies. Under the leadership of President Robert Ostergaard of Monmouth County and with the fine work of Joseph

Shisler of Mosquito Research & Control at NJAES on the program, a stimulating group of papers was presented that addressed this most crucial issue in mosquito control today. AMCA President-Elect Paul Hunt presented a keynote address that set the tone of the meeting—"Where are the simple pleasures of doing a good job?" Speakers came from county, state and federal agencies, both in and outside New Jersey. The attractiveness and relevance of the program was attested to by some of the out-of-state attenders: Dan Gorman from Florida, George Carmichael from New Orleans and Tommy Mulhern from California (although some suspect he just wanted to be 3,000 miles nearer the old sod on St. Patrick's day). There

were also sessions devoted to the more research-oriented topics and to the heavy *solicitations* season that New Jersey experienced this past summer. Recognized for long and meritorious service to New Jersey mosquito control at the meeting were Dr. Lyle Hagmann of the Department of Entomology at the NJAES and Floyd Ayers, past President of the Association and a 27-year commissioner on the Ocean County MEC. Attendance was up from 1977 by about 30%, and newly elected President Adolph Crescente of Passaic County was so pleased with this year's meeting that he held over all of last year's committees. For those of you who didn't make New Jersey in 1978, the welcome mat is out for 1979.



**MANSONIA HUNTERS.** This picture was taken about 1934, somewhere in New Jersey. "MACNEAL" should be McNeel. Submitted by John C. Kuscheke.