

NEWS AND NOTES

AUSTIN W. MORRILL, JR.

SINCE A GOOD MANY AMCA'ERS ARE ALSO MEMBERS OF ESA, WE THINK WE'LL JUST TELL YOU THAT THE PACIFIC BRANCH OF THE ENTOMOLOGICAL SOCIETY MET IN HONOLULU in late June and we think they had a mighty fine meeting indeed. (Does this give anyone any ideas??) Dr. WALLEY MURDOCH, the energetic Executive Secretary was among those present and very, very welcome and we saw a number of AMCA'ers from the Coast (the BIG Big Island, as we say), such as JIM WHELAN and JOHN SHANAFELT (of CAVE) and BILL REEVES, who was really attending the meetings of the Public Health Association across the street. There weren't any mosquito sessions as such, but RAY JOYCE presided over one that contained papers by MCHAFFEY and HARWOOD, KITAGUCHI and NAKAGAWA, IKEDA and NAKAGAWA, and PIPER and MAXWELL, on diapause, photoperiods, surfactants and like that. There was also one on overcrowding as a self-regulating factor that didn't get read and that we'd still like to hear, MIR. (Hope you're publishing it in the Journal, or, better yet . . . here!) We hope everyone noticed that we said that APHA and ESA were both in Waikiki at the same time! And both doing fine. Wow! Hawaii has waited a long time for this.

INCIDENTALLY WE LEARNED A LOT OF NEW WORDS. . . MEETINGS DO HAVE AN EDUCATIONAL VALUE. We learned, for instance, that orthostatic hypostasis is what you get at too-long paper-reading sessions. And we learned (Not from any of the gents above listed) such "words" as *infested*, *destructured*, and *surveilled*!! Man the barricades! (Amen!-D.L.C.)

WE KNOW YOU ALL KNOW E. F. "KNIP" KNIP-LING AND AS WE JUST SAID MANY OF YOU BELONG TO ESA AND NO DOUBT READ THE *Bulletin*. And anyway it was in *Esquire*! So there's hardly any chance at all we're telling anyone anything he doesn't already know. But it just ought to go into *our* record too. Right after the deadline for the June issue, KNIP got picked as one of the hundred most important people in the *world*. And that ought to rate being repeated three times, oughtn't it? Donald Robinson says so in a book being put out by G. P. Putnam's Sons and widely quoted. Knip's there on account of he will have had among those greatest impacts on the world between 1965 and 1975. For his fly sterilization technique pioneering, not for his pioneering in DDT (certainly THE greatest impact between 1945 and 1965). (Have you, by the way, seen the letter on this in "Chemistry" student publication of the American Chemistry Society, for April 1970? Ask Geigy for one.)

AND YOU ALL WILL HAVE NOTED ON THE BACK OF THE ESA *Bulletin* THAT SAM DEWS who retired from Army OCE and was replaced by H. E. RUSSELL, has now joined RALPH BUNN on the Editorial Staff of the ESA in College Park (Maryland). Happy blue pencilling, Sam. Colonel Dews, Sir!

CAPTAIN DICK HOLWAY seems to have discovered a way to make war more selective. He's shown that the malaria rate doesn't go down even if 95 percent of the men take their pills and use repellent BUT . . . the guys that get malaria will be the ones who don't use the Establishment rules for self-protection; the drop-outs, that is. In fact, they'll be much *surer* to get it. You can see the ramifications here.

VMCA's *Skooter* HAD SOME SCOOP FROM USDA THAT WE FOUND MIGHTY INTERESTING. We know a whole lot of entomologists' wives who swear that while no mosquito will go near *George*, if there's one mosquito around ANYPLACE, it'll just eat *them* up. Well, it says here that mosquitoes like men better than they do women and it may be because men are bigger and have more skin and their skin has L-lactic acid on it. We always thought lactic acid was a product of using your muscles, and of course no *lady* would have any on her . . . but it all gets sort of involved. Anyway, you lazy types, maybe it's a good idea not to *work* quite so hard until they clear all this up, huh? Feet up, men! Glasses high!

VMCA's 23rd Annual Meeting was held on 10 March at the King James in Newport News. About 145 persons attended and they heard papers by people like Dr. Haggmann, of Rutgers, who said that New Jersey spends more than \$5 million a year on mosquito control, and by BUDDY SIMS, of Navy's LANTDIV in Norfolk, who talked about plaster briquettes, and by BILL BICKLEY, who discussed the changing restrictive regulations on pesticides, and by GERALD BROOKS and JOHN FLUNO, who discussed the same thing from different angles. Ecological involvement, as at all meetings this year, was Big. And at luncheon Dr. Marvin Wass, of the Virginia Institute of Marine Science, talked about the interdependence of life forms within the marshes and wetlands, a subject also discussed by Mr. Dewey Boseman of the North Carolina State Board of Health.

GEORGE THOMPSON POINTS OUT THAT AIRPLANE SPRAYING IN HIS JEFFERSON COUNTY (Texas) MCD, is essential not only because the streets are too far apart to have spray cover properly, but because, no matter what some folks say, you can't spray against the wind. With the plane, they get the

whole area and from the *upwind* side. Cost less, too. Little over 11¢ an acre. Sounds good, Geo.

BILL HAZELTINE FROM HIS BUTTE COUNTY (CALIFORNIA) AERIE SENDS US A REAL GUNG-HO LETTER HE WROTE TO H, E & W'S SURGEON GENL Dr. Steinfeld (and bravo and congratulations, Bill) about Dr. S's spirited defense of the proper uses of pesticides and the impropriety of pseudo-scientific emotionalism against them. With his letter, which cited chapter and verse on a number of the widely-quoted but totally baseless charges against lil ole DDT et als., Bill sent a xerox of a lengthy report on the rise in malaria rates being experienced in under-developed countries, along with other economic losses from strictures against their agricultural products "contaminated" with the evil stuff. Bill points out that this sort of clandestine knifing (in the name of "humanity") is really a form of genocide and goes on to say that he was actually told by an "Earth Day-er" that malaria should be allowed to kill off the surplus people being generated by the population explosion! I guess we should all hang our heads and crawl back into the woodwork where we came from. It makes it easier to understand how even Christ had occasional small bursts of temper against Zealots.

SPEAKING OF BILL'S, WE HAVE A WHOLE ITEM FULL OF THEM, WITH COLONEL DON NEWSON RETIRING and writing us a nice, long letter about things. His replacement in the Army Surgeon General's Office will be LTC BILL PEARSON, now returned from Panama. LTC BILL BARNES also retired and is now with TVA and HIS relief at the Army Environmental Hygiene Agency is LTC BILL YOUNG, who has been at the Third Army Med Lab in Atlanta. Don, now, is going to the Department of Entomology at Michigan State University, where he will do teaching, research, Extension Service activities concerned with medical entomology and in all this establish the first medical entomologist position at that fine University. We hope he likes East Lansing as much as most people seem to, and has a real ball in his new endeavors. Best wishes, Don!

HARRY PRATT WROTE US A LOT OF NEWS (AFTER, FOR ONCE, WE HAD PRODDED HIM A LITTLE) about the North Carolina Mosquito Control Association's meeting at Wrightsville Beach on 8, 9 and 10 April. There were about a hundred attendants most every day and two fabulous "mixers," termed "The High Tide Hour" and the "Mosquito Killer Mixer." MO HIRST and KEN KNIGHT were there, the former the NCMCA prexy of course, and the latter a former NC'er who CAME BACK, and we don't blame him. DON ASHTON and others were prominently there. Harry also filled us in on CDC, where JOHN KILPATRICK is now Special Assistant to the Chief, Foreign Quarantine Program, paying special attention to aircraft disinsecting. (We guess Harry means disinsecting OF aircraft not BY.) Harry's Insect and

Rodent Control Branch is still in the rat business at maximum effort and is scheduled to go to Solid Waste Management but this may all be made into a Department of the Environment. On this, we hope Harry means a National Department . . . and high time too. With an Interior Department that is mainly interested in hunters and "ecologists" popping up all over, it's getting later and later to put together some real scientific examination of the environment to offset all this guess and assert stuff.

NOW GLENN STOKES SURE KNOWS HOW TO BOX A FELLER IN . . . ! He sends us a letter congratulating us on the ESA meetings and the Hawaiian Ent Soc and all, and then he says that "inasmuch as he knows" we're a real go-getter, he is sending us 20 membership application forms. And when we need more, he goes on, please don't be embarrassed to ask! wow. Glenn, we yield to no one in our earnest belief in AMCA and our zealous efforts to gain new members. But man . . . 20! Anyone else know a worthy prospect? How about every member get a member? We can meet THAT quota. Cummon you guys . . . !

TOMMY MULHERN SENDS US A LONG LETTER FROM FRED HARRIS II WHOSE MUSTIQUE COMPANY LTD. is developing an island of that name, in the West Indies. Their sand fly and mosquito problems culminate, or at least peak out, with *Ae. taeniorhynchus* breeding in land crab holes and in odd indentations formed by bunch grasses as they grew. Bromeliads were another source of what Mr. Harris identified as *canadensis*. Altogether a complex problem but apparently amenable to hard, detailed work. Look out mosquitoes! Mulhern strikes again! Tommy also reports that C. Y. CHOW was there recently . . . California, not Caribbean . . . and still raring to go on the Southeast Asia regional programs.

YOU FISH-LOVING TYPES LIKE ERNIE BAY AND ALL MAY BE INTERESTED IN WHAT DR. MANABU SASA IS DOING IN TOKYO. Dr. Sasa didn't say we *couldn't* tell you and although he hasn't published yet, we hope he won't mind. You may remember his finding the guppies in heavily polluted water in Thailand a few years ago. Now he's got some fertile f¹ and f² guppy-top minnow crosses swimming happily around in his tanks and able to take on about anything!

NINETEEN SEVENTY-TWO . . . AND AUGUST OF THAT YEAR AT THAT . . . MAY SEEM A LONG WAY AWAY AND CANBERRA AUSTRALIA EQUALLY FAR OFF, but neither is very far away, really. (August is Spring in Canberra, and lovely!, by the way.) The 14th International Congress of Entomology meets there and then and if you have not already received a card and sent it back, you are invited to send one *before 31 December*. The Secretary, at P. O. Box 475, GPO Sydney, NSW,

Australia 2001 (!), would like to hear if you plan to attend as a full or student member, to bring family as associates, wish to contribute a paper, and what Sections you would be interested in. The Sections and Symposia are too numerous to list here but include Pheromones, Physical and Non-chemical Control, Genetics of Control, Insecticide Resistance, and Environmental Management among the latter. Fifteen Sections include Medical and Veterinary, Ecology, Non-chemical Control, Toxicology and Tropical. New Zealand, that jewel of a land, is holding special Entomological Society meetings for en route visitors and there will be tours to New Guinea, Queensland, Outback and elsewhere. Think about it! Great!

DON JOHNSON HAS BEEN DOING A LOT OF THINKING ABOUT OUR INTERNATIONAL POSTURE AND BELIEVE US, SOME OF IT OUGHT TO BE PRODUCTIVE BECAUSE IT ALL SOUNDS GOOD. Like, to supplement TED RALEY's Placement Service for local (U.S.) job opportunities, a central agent for collecting information of international job opportunities, to be sent in by Worldwide Committee members and publicized via MN. A special International Section of MN for news, announcements and articles. Collect, collate and maintain for reference, information on what's up in international methodology of mosquito control . . . a cross fertilization which could be mighty helpful to all of us, but often gets bogged down and passed by at present.

ACCORDING TO TED RALEY THE PLANS FOR THE DENVER MEETINGS NEXT YEAR ARE ALREADY GETTING WELL ALONG. (We hope yours are!) And, as we said, GLENN STOKES is aiming high. DOUBLE the membership by 1971, he cries, Double for Denver! Remember, if you don't get your new member somebody else has got to get two! TED says not only is Denver getting squared away already, but the Florida meetings (vice-Bahamas) for 1972 are being projected, and even TEXAS is working on their 1973 meet. It's known as thinking ahead. (We already told you what we'd do if '75 isn't here!) Ted has, by the way, just completed mailings to over 2000 potential school and technical libraries (other than the ones we reach now) and has also discovered that riches don't bring happiness. When we finally allotted him much-needed funds for office equipment, he discovered the great big outside world had gone from one to about half a dozen addressing machine systems and woe, woe! Which to choose?

ALAN STEFFEN AND HIS CDC PROGRAM OF MOSQUITO CONTROL IN NEPAL were nicely written up in *Health Services World* two years ago, in August 68, a copy of which has just come to hand. Like all too many other fertile places in the world, there are lovely valleys there in which no one lives, the population coming in

only during the day to work and retreating to safer hill country at night . . . because of malaria. The article also notes the research work of BRYAN WHITWORTH and that of DAVID PITTS and HENRY JANKOWSKI at the grass roots level of the spray teams and surveillance crews. As soon as they finish their malaria eradication, THAT might be a nice place for an annual meeting, from what the *National Geographic* and this *HSW* article, say. How about that?

DON SCHLISSMANN IS ANOTHER AMCA'ER TO GATHER IN HONORS RECENTLY. He was named Diplomat of the American Academy of Environmental Engineers in recognition of his obvious eminence in the field. Congratulations, Don! Don, as many know, got his BS at Illinois and his MS at Harvard and has been associated with the USPHS since 1941, which has taken him all over the world and made him a source of sound information from many places for many of us. His work on the Armed Forces Epidemiological Board is not perhaps widely known among the non-military but has had a wide influence on those of us associated with that field and has, in turn, improved what all of you, all unknowing, were getting for your tax dollars!

BESIDES TONY BROWN, OTHERS OF OUR RESTLESS CONFRÈRES HAVE BEEN MOVING ABOUT. CAPT. BRUCE HARRISON is back from Bangkok at Walter Reed Army Institute of Research. C. T. O'CONNOR has gone from Port-au-Prince to Rio. PATRICK THOMPSON left ARS at Beltsville for a PO Drawer GE (electric home?) at College Station, Texas. And Y. H. BANG has gone from Thailand to Tanzania. ("Change the name but not the letter," the girls used to say, "Change for worse and not for better." But, hotter or not, we hear Tanzania's pretty. Is it, Y. H.?)

VICENTE MUSA went to Rio, too . . . to Copacabana, and we didn't know you worked there . . . CAPTAIN L. C. RUTLEDGE left WRAIR for the Army Medical Research Unit (in Heidelberg?) APO 09826. MARTIN SKINNER has gone from Helena, Montana, to Dedham, Mass., and R. F. GAUFIN traded Cornell for Herndon, Virginia, which is now a bedroom suburb for Washington, so we guess THAT'S where he really is? LUIE STOVER is now with the Headquarters, U. S. Army Engineering Command, Europe, which is New York APO 09757. M. V. MEISCH traded Texas A & M for the University of Arkansas, and PAUL THOMAS is back in Atlanta, from Maitland, Florida.

JACQUES BERLIN is now in the New York State Department of Health in Buffalo, and JOHN KLEWER has returned to the southeast Pacific of APO San Francisco 96346. AND UP ABOVE THERE WHILE WE WERE TALKING ABOUT BILL'S, we should have said that LT. COL. BILL PATTER-

SON is now at the Third Army Lab at Fort McPherson vice BILL YOUNG. And BILL WYMER is at San Bruno, California, now instead of San Diego. Cheers!

NOW HERE'S TONY BROWN GONE OFF TO GENEVA AND NARY A WORD TO US . . . how could you do that, Tony? . . . To VECTOR BIOLOGY AND CONTROL and it sounds pretty exciting. Wish we could go places like that. His address is Avenue Appia (did the Romans build that road clear to Geneva?) 1211, Geneva 27. And we bet VB & C is going to light up like the Swiss pavilion at Osaka's Expo 70, now that Tony's there. The pavilion, by the way, is 21 metres tall and contains 32,000 100-watt light bulbs.

LOUIS ZIEGLER RETIRED FROM THE NASSAU COUNTY (NEW YORK) MOSQUITO CONTROL AGENCY IN JULY AFTER THIRTY-SIX YEARS OF DEVOTED . . . AND PRODUCTIVE . . . LABORS. Besides his other supervisory duties, Lou did large scale and intensive larvicide tests which have been taken up across the country and elsewhere and he was responsible for a widely shown movie on mosquito control. Your colleagues and fellow AMCA'ers join in wishing you long life and happy hunting and fishing, Lou!

CAPT. R. A. DUREY (USA) is back from overseas and at the Field Service School at Fort Sam, while CAPT. BILL HULL (USN) is now at NAS Jacksonville. IVAN RICCIARDI has traded Guatemala for Eogotá, long said to be the world's most civilized city, so happy days, Ivan! CAPT. LES TELLER is at MEIS. And DALE MARTINEZ has not only left Vandenberg AFB (California) for St. Helens, Oregon, but is the new Director of the Columbia Vector Control District #1 and we congratulate them!

M. A. FARID has left Manila for Geneva and HAROLD TRAPIDO has returned to the US and to Tulane Avenue, LSU Medical Center (am I getting confused) in New Orleans. CARL MITCHELL is now in Taipei with WHO, probably living in lush splendor on Grass Mountain, a far cry from Plainview, Texas, and E. A. CARTER has spurned Orlando, (Florida), for the San Francisco Bay Area and Richmond. And BRUCE BROCKWAY has left Toledo for Lansing, Michigan! wow. DON PLETSCHE is back in Mexico City from San Salvador. LT. ROGER STASIAK has withdrawn from Viet Nam to DVCC Alameda (California), Ma'or JOHN SCANLON is now merely Dr. John Scanlon of UT in Houston, GARY WILSON is in Detroit, Michigan, and DICK WARD has left

London for the Wellcome Parasitology Unit in Belém, Brasil.

Anybody get left out?

WE WONDER IF YOU ALL FIND MOSQUITO NEWS' BIBLIOGRAPHY AS USEFUL AS WE DO (which we're really sure you do) and we sometimes wonder if we all appreciate what our HELEN is doing. For instance, in the March issue there were over FIVE PAGES on malaria alone. That's a hell of a lot of references. That's a *whale* of a lot of finding and collating and then checking again and proofreading! And, as you know, that's far from all. Control, behavior, insecticides, ecology, equipment . . . the works. wow. Helen, like her pretty, flowery hats, certainly isn't born to blush unseen, but we sure don't want her thinking she's wasting her fragrance on the desert air, either, now do we? So let's give three for HELEN, fellers!

DR. WAYNE J. CRANS RECEIVED, BACK IN MAY, THE SOCIETY OF THE SIGMA XI AWARD given as a grant-in-aid for his research on etiological studies of Bancroftian filariasis in coastal areas of East Africa. The Chairman of the grant-in-aid committee, Dr. Harold Cassidy, pointed out that the Society's grants-in-aid program was to assist at critical points in the research of a scientist whose program may be in relatively too little need to approach the large foundations and yet be at a point where a slight boost makes a big difference. We hope this did that for you, Wayne. Good luck!

ONE LAST THING. WE'VE SAID IT BEFORE AND WE'LL UNDOUBTEDLY SAY IT AGAIN. IF YOU REALLY WANT TO FIND OUT WHAT GOES ON AT OUR MEETINGS . . . AND CAN'T GO YOURSELF . . . read *Pest Control Magazine!* (WE might as well give up!) No doubt you saw the April issue with *nine* pages on Portland and absolutely wonderful pictures of AL ROGERS, AL BUZICKY, GLEN COLLETT, BILL BURGOYNE, JAN WELLS, TOMMY MULHERN, DOUG WHITE, GEORGE CARMICHAEL and his Mrs., TED RALEY, NORM AKESSON, wives LOIS SILVERA and FRAN MURRAY, BOYD LAFFERTY and GARDNER MCFARLAND, RAY LAIRD, GLENN STOKES, DICK PETERS, JOHNNY MULRENNAN, ELWOOD LYNCH and Ye Ed DON COLLINS, JOE MCWILLIAMS talking to a pretty girl (naturally), Mrs. GLENN STOKES, LOUIS OGDEN, F. L. BUTCHER and DAN BOYD, GORDON SMITH, GEORGE RUNYON, STEVE SILVEIRA and HAROLD LEMBRIGHT, JOHN KILPATRICK, CARL HEIMER . . . and Gosh, how many people were AT that meeting???

FUTURE MEETINGS OF INTEREST TO AMCA MEMBERS

California Mosquito Control Assn. W. Donald Murray, Sec'y-Treas. 1737 W. Houston, Visalia, Calif. 93277	1971 1972 1973 1974	January 24-27	Oakland Santa Barbara Stockton Disneyland (AMCA)
Florida Anti-Mosquito Assn. J. A. Mulrennan, Sec'y-Treas. P.O. Box 210, Jacksonville, Fla. 32201	1971 1972	See next issue April 23-26	Miami Beach (AMCA)
Illinois Mosquito Control Assn. Rosemarie Climpson, Sec'y P.O. Box 30, Harvey, Ill. 60427	1971	See next issue	
Louisiana Mosquito Control Assn. George Carmichael, Sec'y-Treas. 6601 Lakeshore Dr., New Orleans, La. 70126	1971	See next issue	
New Jersey Mosquito Extermination Assn. Dr. B. E. Pepper, Sec'y New Jersey Agric. Expt. Station New Brunswick, N.J. 08903	1971 1972 1973 1974	March 17-19 March 15-17 March 14-16 March 13-15	Atlantic City Atlantic City Atlantic City Atlantic City
North Carolina Mosq. Cont. Assn. J. N. Fulp, Sr., Sec'y-Treas. Drawer 520, Wilkesboro, N.C. 28697	1971		Morehead City
Northeastern Mosq. Cont. Assn. Robert W. Spencer, Sec'y 48 Bass Ave., Gloucester, Mass. 01930	1970 1971	November 16-18 See next issue	Boston
Northwest Mosq. & Vector Cont. Assn. Jack B. Holland, Sec'y-Treas. 1414 SW Stephens St., Portland, Ore. 97219	1970 1971	October 13-15 See next issue	Victoria, B. C.
Ohio Mosquito Control Assn. David Martine, Sec'y-Treas. Akron Health Dept., 166 High St. Akron, Ohio 44308	1971	See next issue	
Mosquito & Vector Cont. Assn. of Pa. Dorothy Rickard, Sec'y Moshannon Valley Area Mosq. Cont. Proj.	1971	See next issue	
Texas Mosquito Control Assn. J. C. McNeill IV., Sec'y-Treas. P.O. Box 672, Angleton, Tex. 77515	1970 1971	December 9-10 See next issue	Austin
Utah Mosquito Abatement Assn. Jay Graham, Sec'y-Treas. P.O. Box 367, Midvale, Utah 84047	1971	See next issue	Provo
Virginia Mosquito Control Assn. R. E. Dorer, Sec'y P.O. Box 12418, Norfolk, Va. 23502	1971	February 23	Yorktown Area