

AMERICAN AND CALIFORNIA MOSQUITO CONTROL ASSOCIATIONS

DISNEYLAND, CALIFORNIA

January 30, through February 2, 1961

The California Mosquito Control Association welcomes all mosquito workers to Disneyland, January 30 through February 2 and beyond. A comprehensive program of what's new, interesting, and pertinent is included in this issue and speaks for itself. Plan to attend both for knowledge and fun. You will note that concurrent sessions have been arranged for submitted papers, practical field operations, and Trustee sessions where policies of mutual interest will be discussed.

SPECIAL TOURS FOR EARLY ARRIVALS

Since the Board of Directors of the AMCA will be meeting all day Monday, and Disneyland Park is closed Monday and Tuesday during the winter season, an outstanding selection of sightseeing tours has been arranged for early arrivers, which will include the wives and families of the Officers and Directors.

COMBINATION HOLLYWOOD TOUR— MONDAY, JANUARY 30, 1961

If twenty-five people (25) make reservations by Sunday night, January 29, with the Local Arrangements Committee, a Tanner Sightseeing Bus will be chartered for this special tour on Monday. The sightseeing will include the Hollywood Bowl, Grauman's Chinese Theater, Brown Derby, Farmer's Market where we will have lunch, homes of movie stars in Beverly Hills, the campus of the University of California at Los Angeles, and other places en route. This special tour will leave Disneyland Hotel at 9:00 a.m. and return at 4:00 p.m. The cost will be \$5.50 per person.

CHARTER BUS TO MARINELAND OF THE PACIFIC—MONDAY, JANUARY 30, 1961

If twenty-five (25) people make reservations by Sunday night, January 29, with the Local Arrangements Committee, a Tanner bus will be chartered for direct transportation to Marineland, the world's largest oceanarium. The time from Disneyland Hotel will be from 9:00 a.m. to 4:00 p.m. Transportation cost will be \$2.50 per person. Special admission prices to Marineland will be only \$1.75 for adults and only 50 cents for children under 17 years. Marineland is the world's only 3-ring sea circus.

STANDARD SIGHTSEEING TOURS BY TANNER GRAY LINE AVAILABLE

The two special charter tours described above will be canceled if there are not the required minimum of twenty-five persons signed up by Sunday night.

All persons planning to take sightseeing tours on Monday, January 30, can do so, however, as all standard tours will be leaving Disneyland Hotel at 7:15 a.m. and again at 12:15 p.m. each day of the week.

RECEPTION FOR TRUSTEES AND COMMISSIONERS MONDAY AFTERNOON

The Board of Trustees of the Orange County Mosquito Abatement District extends its invitation to all Trustees, Commissioners, their families and friends to join them on Monday afternoon between 4:00 and 8:00 p.m. A suitable gathering place at the Disneyland Hotel has been selected where delegates from mosquito control agencies throughout the United States can become acquainted and discuss mutual interests prior to the Conference.

TUESDAY—LADIES' TOUR AND LUNCHEON

This will be the event arranged especially for the ladies. A chartered bus will leave the hotel at 10:30 for a guided tour to some of the recreational and beauty spots in Orange County. We will visit Newport Beach, Balboa Bay and Lido Isle. Luncheon will be waiting at Victor Hugo's on the cliffs high above the Pacific Ocean at Laguna Beach. In the afternoon we will tour the world famous San Juan Capistrano Mission and then swing back through the 93,000 acre Irvine Ranch, orange groves and beautiful homes.

TUESDAY EVENING HOSPITALITY AND DINNER DANCE

All delegates and their wives are cordially invited to enjoy the hospitality of the California Association for an hour or so before Maitre D', Jimmy Lenti serves another of his famous Disneyland Hotel Gourmet Restaurant banquets. Soft and smooth dance music by Ray Livingston's orchestra will provide the atmosphere for dancing during and after dinner until midnight. (Baby-sitters may be reserved in advance through the Hotel Registration Desk).

DISNEYLAND PARK

The Magic Kingdom is open Wednesday through Sunday from 10:00 a.m. to 7:00 p.m. Regular tram service takes only minutes from hotel to park. Special Convention rates have been extended to all delegates and their families.

MOSQUITO MOTORCADE TO SAN FRANCISCO AND THROUGH THE SAN JOAQUIN VALLEY

An outstanding Motorcade has been arranged to include visits to several important Mosquito Abatement Districts, the State Health Department Research Headquarters in Fresno and general headquarters in Berkeley. Several side trips have been arranged for those wishing to see world-famous areas such as Yosemite Valley. If you wish to join this Motorcade,

please advise the Local Arrangements Committee, P. O. Box 87, Santa Ana, California.

HOTEL ACCOMMODATIONS

Disneyland Hotel, the official hotel at Disneyland Park and Headquarters for our Conference, is a year-round resort designed and priced for family fun. Resident Manager, Ray O. Schmitz, has reserved 225 Family Rooms for delegates. The special convention rates of \$12.00 applies regardless of whether one or four persons occupy these family rooms. Mail your reservations now to Disneyland Hotel, Anaheim, California. Reservation deadline is January 15, 1961. All reservations received after this date will be on a try-basis. Baby sitting service is available if requested in advance. There are many other motels, at low winter rates within one-half mile radius for those who arrive without reservations.

MOSQUITO RESEARCH CENTERS IN CALIFORNIA

Delegates wishing to visit the following organizations engaged in research, bearing upon mosquitoes and their control, and/or other vectors, vector-borne diseases, and their control, may contact the organizations listed:

1. University of California at Los Angeles, Westwood, Los Angeles County, Department of Entomology, Dr. W. Ebeling, Chairman.

In addition to program of research by Dr. Ebeling and staff in support of the pest control industry, Dr. John N. Belkin is engaged in ecological and taxonomic studies of mosquitoes and other medically significant arthropods.

2. University of California at Riverside, Department of Entomology, Dr. R. L. Metcalf, Chairman.

One of the nation's foremost pesticide and pesticide use evaluation programs, augmented by ecological and toxicological studies on mosquitoes, flies, aquatic gnats, and terres-

trial gnats (plus a variety of agricultural pests).

3. Co-operative Encephalitis Research Project, Kern General Hospital Grounds, Bakersfield.

Dr. W. C. Reeves, University of California School of Public Health, Berkeley, and Dr. R. E. Bellamy, U. S. Public Health Service, C.D.C., furnish direction and supervision to an intensive study of the natural history and suppression of mosquito-borne encephalitides, aided by staff of the University of California, the Communicable Disease Center, the Bureau of Vector Control, State Department of Public Health, and the Kern Mosquito Abatement District.

4. Bureau of Vector Control Research Facility, 5545 E. Shields Avenue, Fresno (across from Fresno Airport).

Dr. A. Ralph Barr, Supervisor of Vector Research, and staff are engaged in ecological, ethological, physiological, toxicological and biological control studies on mosquitoes and other vectors.

5. University of California at Berkeley, Department of Entomology, Dr. R. F. Smith, Chairman.

Dr. W. M. Hoskins is pursuing studies on insect resistance to insecticides and various other toxicological activities. Dr. D. P. Furman is engaged in parasitological and medical entomology research. Dr. R. L. Usinger is studying various aquatic insects and Dr. E. A. Steinhaus conducts one of the nation's foremost laboratories on insect pathogen research.

6. University of California at Berkeley, School of Public Health, Dr. C. E. Smith, Dean.

Headquarters of Dr. W. C. Reeves and site of Co-operative Encephalitis Research Project laboratory; various kinds of public health research.

7. State Department of Public Health, Dr. M. H. Merrill, Director.

Berkeley headquarters.

Home base of Bureau of Vector Control; location of extraordinary public health laboratory program and facilities; Division of Research (Dr. R. Dyar, Chief) and its various resources.

8. University of California Medical School, G. W. Hooper Foundation, San Francisco.

Dr. J. R. Audy, Director, (Dr. K. F. Meyer, Director Emeritus) and staff conduct various kinds of medical research related to vector-borne diseases.

9. Communicable Disease Center, San Francisco Field Station, Marine Hospital Grounds, San Francisco.

Frank M. Prince and staff are engaged in research on plague and other diseases related to rodents and ectoparasites.

10. University of California at Davis, Department of Entomology, Dr. R. M. Bohart, Chairman.

Dr. Bohart is continuously devoting study to mosquito ecology and taxonomy; Dr. S. F. Bailey is engaged in mosquito flight range studies; Dr. C. L. Judson, of the Bureau of Vector Control, is studying the physiology of mosquito eggs and possible ovicides.

Major effort of the Agricultural Experiment Station is situated on the Davis campus.

PROGRAM SUMMARY

AMCA AND CMCA JOINT MEETING AT DISNEYLAND HOTEL

January 30 - February 2, 1961

Monday, January 30

Board Meeting, American Mosquito Control Assn., Inc.

Open House for Trustees and Commissioners (Host: Orange County M.A.D.)

Tuesday, January 31

Preliminary Business Meeting CMCA
 Preliminary Business Meeting AMCA
 Welcoming Addresses
 "Contrasts" Harold F. Gray, Honorary
 Member, AMCA and CMCA
 Keynote Address—Dr. Malcolm H.
 Merrill, Director, California SDPH
 Summary of Mosquito Control Activi-
 ties Around the World—Dr. Louis L.
 Williams, Pan. Am. H.O.
 Reports from Various International
 Health Programs
 Hospitality Hour and Dinner Dance

Wednesday, February 1

CMCA Business Meeting
 AMCA Business Meeting
 EQUIPMENT DEMONSTRATION
 Symposium—Relationship of Mosquito
 Control to Public Well-Being—Dr.
 J. M. Hirst, Cdr., U. S. Naval Medi-
 cal School, Moderator
Concurrent—Operational Session
 Selected Sectional Reports from feature
 speakers

Thursday, February 2

Group Breakfast
 Invitational Research Papers
Concurrent—Submitted Papers
Concurrent—Trustees and Commission-
 ers Session
 Moderator—Charles Scheel
 Recess
 Summary of Significant Research De-
 velopment During 1960—
 Dr. Don W. Micks, Professor of Medi-
 cal Entomology, University of Texas
 Medical School, Galveston
Concurrent—Submitted Papers
 Symposium on Recent Developments in
 Arthropod-borne Viruses in North
 America—Dr. W. C. Reeves, Moder-
 ator, Professor of Epidemiology, Uni-
 versity of California, Berkeley, Mod-
 erator
 Recess
 CMCA President's Outgoing Address—
 Gardner C. McFarland, Manager
 Southeast M.A.D.
 Announcements
 ADJOURN

Friday, February 3

Mosquito Caravan to San Francisco
 Begins