



University of California ~ Cooperative Extension Sutter/Yuba/Butte Counties

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Herd 'Round the Range

April 2005

West Nile Virus in Horses Information

California Department of Food & Agriculture (CDFA)

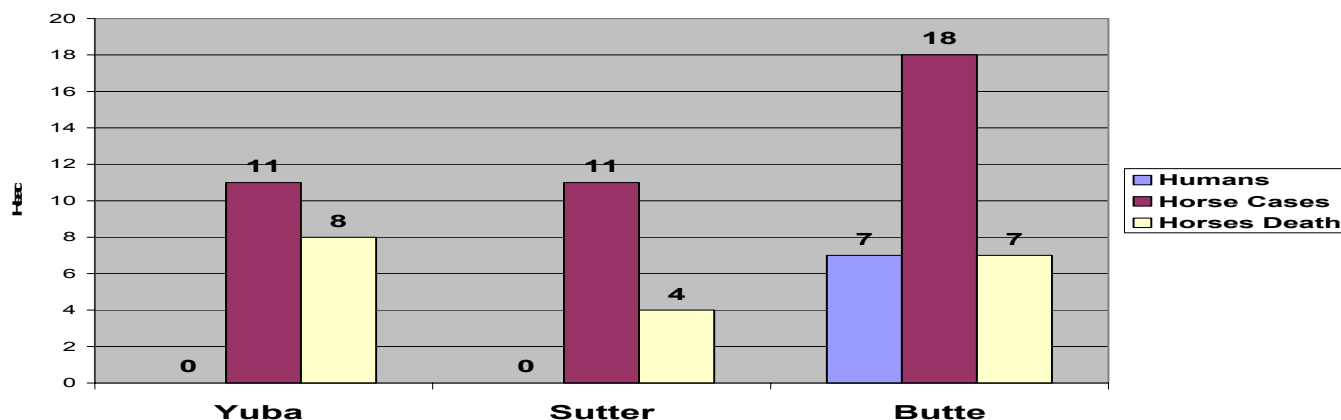
VACCINATION STATUS FOR CONFIRMED CASES OF WEST NILE VIRUS IN HORSES

As of 8/30/04, there have been a total of 168 confirmed clinical equine West Nile Virus cases in California. Among those horses, 78 have been reported euthanized or dead; 19 were fatal cases and 59 were euthanized.

Vaccination Status	Confirmed Cases (168)	Dead/Euthanized Cases (78)
Unvaccinated	110	56
Partially vaccinated*	48	16
Fully vaccinated	5	3
Unknown vaccination status	5	3

* Vaccination series was incomplete or the vaccination lapsed.

West Nile Cases in Humans & Horses



UC DAVIS VET SCHOOL VACCINATION RECOMMENDATIONS

There are currently two fully approved West Nile virus vaccines available for horses. Each requires an initial series of at least two vaccinations, followed by periodic 'booster' injections. The Center for Equine Health recommends that horse owners keep their horses properly vaccinated at all times against this disease. We suggest that you consult with your personal veterinarian regarding which vaccine is most appropriate for your particular horses and how often you should administer booster vaccinations.

For more information see http://www.vetmed.ucdavis.edu/ceh/wnv_info.html

THE UNIVERSITY OF CALIFORNIA PROHIBITS DISCRIMINATION OR HARASSMENT OF ANY PERSON ON THE BASIS OF RACE, COLOR, NATIONAL ORIGIN, RELIGION, SEX, GENDER IDENTITY, PREGNANCY (INCLUDING CHILDBIRTH, AND MEDICAL CONDITIONS RELATED TO PREGNANCY OR CHILDBIRTH), PHYSICAL OR MENTAL DISABILITY, MEDICAL CONDITION (CANCER-RELATED OR GENETIC CHARACTERISTICS), ANCESTRY, MARITAL STATUS, AGE, SEXUAL ORIENTATION, CITIZENSHIP, OR STATUS AS A COVERED VETERAN (COVERED VETERANS ARE SPECIAL DISABLED VETERANS, RECENTLY SEPARATED VETERANS, VIETNAM ERA VETERANS, OR ANY OTHER VETERANS WHO SERVED ON ACTIVE DUTY DURING A WAR OR IN A CAMPAIGN OR EXPEDITION FOR WHICH A CAMPAIGN BADGE HAS BEEN AUTHORIZED) IN ANY OF ITS PROGRAMS OR ACTIVITIES. UNIVERSITY POLICY IS INTENDED TO BE CONSISTENT WITH THE PROVISIONS OF APPLICABLE STATE AND FEDERAL LAWS. INQUIRIES REGARDING THE UNIVERSITY'S NONDISCRIMINATION POLICIES MAY BE DIRECTED TO THE AFFIRMATIVE ACTION/STAFF PERSONNEL SERVICES DIRECTOR, UNIVERSITY OF CALIFORNIA, AGRICULTURE AND NATURAL RESOURCES, 300 LAKESIDE DRIVE, 6TH FLOOR, OAKLAND, CA 94612-3550, (510) 987-0096.

GLENN NADER, U.C. FARM ADVISOR

UC BEEF & RANGE FIELD DAY
SIERRA FOOTHILL RESEARCH & EXTENSION CENTER
APRIL 21, 2005

A G E N D A

REGISTRATION: 9:00-9:30AM -- \$15.00 (INCLUDES PROCEEDINGS, REFRESHMENTS & LUNCH)

MORNING MASTER OF CEREMONIES – ROGER INGRAM LIVESTOCK/FARM ADVISOR, UCCE PLACER/NEVADA COUNTIES

- 9:30 AM WELCOME – BILL FROST, NATURAL RESOURCES PROGRAM MANAGER & COUNTY DIRECTOR, UCCE ELDORADO COUNTY
- 9:40 SUDDEN OAK DEATH – *DAVID RIZZO, ASSOC. PROFESSOR, PLANT PATHOLOGY, UC DAVIS*
- 10:05 IMPACTS OF GRAZING ON FOOTHILL WETLANDS - *BARBARA ALLEN-DIAZ, PROFESSOR & EXECUTIVE ASSOCIATE DEAN, COLLEGE OF NATURAL RESOURCES, UC BERKELEY*
- 10:30 ECOLOGICAL SITE DESCRIPTIONS – *MEL GEORGE, RANGELAND MANAGEMENT SPECIALIST, AGRONOMY & RANGE SCIENCE, UC DAVIS*
- 10:55 ANIMAL HEALTH UPDATE – *JOHN MAAS, EXTENSION VETERINARIAN, SCHOOL OF VET. MED., UC DAVIS*
- 11:20 WALK TO IRRIGATED PASTURE
- 11:30 AGRICULTURAL WASTE DISCHARGE REQUIREMENT FOR IRRIGATED LANDS: UPDATE – *DENNIS HEIMAN AND/OR BILL CROYLE, STATE WATER RESOURCES CONTROL BOARD*
- NOON TRI-TIP BBQ LUNCH – SERVED BY THE YUBA-SUTTER COWBELLES & SFREC STAFF
- 12:45 PM CALIFORNIA CATTLEMEN'S ASSOCIATION OFFICERS: INDUSTRY UPDATE

AFTERNOON MASTER OF CEREMONIES – GLENN NADER LIVESTOCK/FARM ADVISOR, UCCE YUBA/SUTTER/BUTTE COUNTIES

- 1:30 PM TRAVEL TO SC-13 N.
- 1:45 IRRIGATED PASTURE TRIAL RESULTS – *KEN TATE, CE RANGELAND WATERSHED SPECIALIST, AGRONOMY & RANGE SCIENCE, UC DAVIS*
- USING CREATED WETLANDS FOR FILTERING IRRIGATION WATER – *KATE KNOX, GRADUATE STUDENT, LAND, AIR & WATER RESOURCES, UC DAVIS*
- 2:15 FIRE EFFECTS ON:
WATER QUALITY – *KEN TATE*
OAKS – *DOUG MCCREARY, NATURAL RESOURCE SPECIALIST, INTEGRATED HARDWOOD RANGE MANAGEMENT PROGRAM, UC BERKELEY*
SOIL – *TOBY O'GEEN, CE SPECIALIST, SOIL RESOURCE, LAWR, UC DAVIS*
- 2:45 RESIDUAL DRY MATTER GUIDELINES – *JAMES BARTOLOME, PROFESSOR, ECOSYSTEM SCIENCES, UC BERKELEY*
PATHOGEN MOVEMENT – *KEN TATE*
- 3:30 RETURN TO H.Q. AND ADJOURN

***** **NO PRE-REGISTRATION – EVERYONE WILL BE ACCOMMODATED** *****

IF SPECIAL ACCOMMODATIONS ARE REQUIRED PLEASE CALL THE SIERRA FOOTHILL RESEARCH & EXTENSION CENTER (530) 639-8800.