



Stanislaus Amateur Radio Association

Quarterly Newsletter

APRIL 2013

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Readout Editor: Linda Ridenour, W6MUT

Our Special Member! [Ismael Tejada, KJ6LVY](#)

Wow! Ismael is on the go! He's feeling great! He sounds great! All his weight has come back and no more physical therapy for him! So, watch out! He's on the move to thank all those special people who sent cards, visited and called him. He is still very grateful to those who were a big part of making field day last year a possibility and a great time for him last year.



Ismael got his ticket the first time back in 1982-83. It went to the Empire Elementary School and took his test. He was a SARA club member way back when the meetings use to be Stanislaus County Building in the basement! Unfortunately he let his license lapse a few years ago but was dedicated to retesting and got it back. On December 16, 2011 he got his technician license and upgraded to a general on June 23, 2011.

Ismael is married to a beautiful woman, Victoria. She has a huge skillet she keeps in her hand at all times to keep him in line. They have two sons – one married and one single. He has not had the pleasure of having any grandkids. He is honored to be able to still help with his mother. Thank you Ismael for being part of our club! We enjoy all your peaches and vegetables, your cheerfulness and great humor!

Stanislaus Amateur Radio Association

Monthly Meeting

April 16, 2013 - 7:00 p.m.

Modesto Regional Fire Authority (OES)

3705 Oakdale Road

Modesto, CA 95357

S.A.R.A. Mt. Oso Repeater System

Located on Mt. Oso at an elevation of 3400 ft. with reliable coverage from Fresno to Woodland.

- 145.390 MHz Negative Offset
- 224.140 MHz Negative Offset
- 51.800 MHz Negative Offset
- 440.225 MHz Positive Offset (1/2 Watt very low power)

All repeaters require 136.5 Hz PL tone for access.

All Mt. Oso repeaters can be linked to each other in any combination by authorized control operators.

440.225 repeater is back on the air after reducing transmitter power to 1/2 watt due to Pave Paws interference complaints.

S.A.R.A. Low Level Repeater

Located atop the Doubletree hotel in downtown Modesto on 145.110 MHz Negative offset PL 136.5 Hz

S.A.R.A. Packet Node

Located on Mt. Oso, It's identifier is "SARA" 144.910 MHz 1200 Baud, 438.960 MHz 9600 Baud

Green Eggs and Ham



Old Fashioned
HOT DOGS
SANDWICHES
SOUPS
SALADS
and more...

WE DELIVER

HOURS Monday - Friday 11:00AM - 3:30PM
Monday-Friday 9am - 6pm
Saturday 10am - 5pm

Call Early to Guarantee
Your Delivery Time
Delivery Fee does Apply

Phone: 667-8383 or
Fax: 667-7921 us your order

Over Twenty-five years in business and our mission statement is the same: *Serve our customers with great food in a family atmosphere.*

425 East Main Street
DOWNTOWN TURLOCK

73's de W6UHF, Paul O



Upcoming Events!

- April 14, 2013: Turlock Road Race 0700-150 Turlock Lake Area
- April 20, 2013: Crop Walk, Geneva Presbyterian Church
Coffee/Fairmont 0930-1200
- April 27, 2013: Covered Bridge Classic Bike Ride in Snelling 0600-1700
- April 27, 2013: MS Walk, Downey Park 0900-1200
- April 27, 2013: March of Dimes Walk, Graceada Park 0800-1200
- May 11, 2013: Ride for Mom, Johansen High School 0630-1600
- June 8, 2013: Canyon Classic Bike Ride, Creekside Middle School in Patterson 0600-1700



PACIFICON 2013
Santa Clara Marriott Hotel
October 11, 12 & 13, 2013

2013 WORLD AMATEUR RADIO DAY -- APRIL 18 -- CELEBRATES 100 YEARS OF DISASTER COMMUNICATIONS

04/04/2013

This year marks the 88th anniversary of the founding of the International Amateur Radio Union ([IARU](#)). To mark this occasion, the IARU and its more than 160 Member Societies will celebrate World Amateur Radio Day on April 18. For many years, the IARU Administrative Council has declared a theme for each World Amateur Radio Day. The theme for 2013 is *Amateur Radio: Entering Its Second Century of Disaster Communications*.

From Joe WB6AGR - ARES AEC Digital Comm

Since we are not having a meeting on Saturday, April 6, 2013 here is some entertainment for you for Sat., or at your convenience.

The first site takes you to some information on DV, Digital Video, at the end of the video you can click on the Blue Hurricane Katrina picture and bring up Ham Radio Now, Episode 45 which has a video on Situational Awareness.

1. <http://freedv.org/tiki-index.php?page=video> And click on Free DV Demo Video
2. Or you can go direct to the Video on Situational Awareness here
http://www.youtube.com/watch?v=MCmE_vvHeqw

I will also be monitoring 145.39 and 145.11 for ANY Fldigi practice.

Joe WB6AGR
ARES AEC Digital Comm

Amateur Radio Language:

A - Alfa	N - November
B - Bravo	O - Oscar
C - Charlie	P - Papa
D - Delta	Q - Quebec
E - Echo	R - Romeo
F - Foxtrot	S - Sierra
G - Golf	T - Tango
H - Hotel	U - Uniform
I - India	V - Victor
J - Juliet	W - Whiskey
K - Kilo	X - X-Ray
L - Lima	Y - Yankee
M - Mike	Z - Zulu

STANISLAUS REGIONAL CERT TEAM

Come Join our Team!!!



CERT IS BACK!

Regional Fire Training Center
1220 Fire Science Ln.
Modesto CA, 95351

Visit web site to register:
<http://sbtapp1.co.stanislaus.ca.us/OESRegistrationWEB/>

The Stanislaus Regional Community Emergency Response Team (CERT) is designed to prepare residents for a disaster event. This concept was developed and implemented by the Los Angeles City Fire Department (LAFD) in 1985. The Whittier Narrows earthquake in 1987 underscored the area-wide threat of a major disaster in California. Furthermore, it confirmed the need for training civilians to meet their immediate needs. As a result, the LAFD created the Disaster Preparedness Division with the purpose of training citizens and government employees.

The training program that LAFD initiated makes good sense and furthers the process of citizens understanding their responsibility in preparing for a disaster. It also increases their ability to safely help themselves, their family and their neighbors. The Federal Emergency Management Agency (FEMA) recognizes the importance of preparing citizens. The Emergency Management Institute (EMI) and the National Fire Academy adopted and expanded the CERT materials believing them applicable to all hazards.

The Stanislaus Regional CERT course will benefit any who participates. Those citizens will be better prepared to respond to and cope with the aftermath of a disaster. Additionally, these civilians can be recruited and trained as neighborhood, business, and government teams that, in essence, will be auxiliary responders. Following a major disaster, the first responders who provide fire and medical services may not be able to meet the demand of the services requested. Several factors such as number of victims, communication failures, and road closures/blockages will prevent people from accessing emergency services that they have come to expect at a moment's notice through 911. The CERT team can assist people to rely on each other for help in order to meet their immediate life saving and life sustaining needs.

It is also expected that under these kinds of conditions, family members, fellow employees, and neighbors will spontaneously try to help each other. This was the case following the Mexico City earthquake where untrained, spontaneous volunteers saved 800 people. However, 100 people lost their lives while attempting to save others. This is a high price to pay and may be preventable through training.

The Stanislaus Regional CERT Program educates civilians about disaster preparedness and the hazards that may impact their neighborhood. It will train them in basic disaster response skills needed.

Using the training learned in the classroom and during exercises, CERT members can assist others in their neighborhood and/or workplace following an event when professional responders are not immediately available to help. CERT members are also encouraged to support emergency response agencies by taking a more active role in emergency preparedness projects in their community.

The CERT members can provide immediate assistance in their area, organize spontaneous volunteers who have not had the training, and collect disaster intelligence that will assist professional responders with prioritization and allocation of resources following a disaster. Since 1993 when the CERT team training was made available nationally by FEMA, communities in 28 States and Puerto Rico have conducted CERT training

Community Emergency Response Team (CERT) training is a program designed to prepare residents Stanislaus County to help themselves, their families and neighbors. The training covers basic skills that are important to know in a disaster when emergency services are not available. Formerly known as Neighborhood Disaster Preparedness Training, the CERT program is free to all citizens of Stanislaus County and surrounding cities.

Over the 24 hour course (3 Saturdays 8 hour each day) CERT members receive training in earthquake awareness, disaster fire suppression techniques, disaster medical operations, first aid/CPR, light search and rescue as well as team organization and management. CERT Training culminates with a disaster simulation and comprehensive course review. All classes are taught by trained emergency personnel, including firefighters and emergency medical services personnel, with an emphasis on hands-on practice.

Following a disaster, CERT teams can extinguish small fires, turn off gas inlets to damaged homes, perform light search and rescue and render basic first aid. The CERT program provides an effective response capability.

Free CERT training classes are conducted throughout the year, and have been taught in languages other than English.



**Supported by Funding From
FY11 Homeland Security Grant**

**Stanislaus County Operational Area/Modesto Regional Fire Authority
NIMS SEMS ICS Training Schedule
January – December, 2013 (Revised 1-09-13)**

COURSE	HOURS	DATE(S)	TIME	LOCATION
ICS 100.b/I 700.a: Intro to Incident Command System/Intro to National Incident Management System	8 hours	January 16, 2013 January 29, 2013 March 6, 2013 May 29, 2013 November 5, 2013	0800-1700 0800-1700 0800-1700 0800-1700 0800-1700	City of Turlock City of Turlock 3705 Oakdale Rd 3705 Oakdale Rd 3705 Oakdale Rd
ICS 200.b: Basic Incident Command System *State Fire Marshal certification may be offered if enough local requests are received in advance of the course	12.5 hours	Feb. 27-28, 2013 May 8-9, 2013 Oct. 22-23, 2013 Nov. 13-14, 2013	0800-1700 Day 1, 0800-1230 Day 2 0800-1700 Day 1, 0800-1230 Day 2	City of Turlock Council Chambers 3705 Oakdale Rd (Logistics Room)
ICS 300 Intermediate (NIMS compliant version) *State Fire Marshal certification may be offered if enough local requests are received in advance of the course	20 hours Note: Please register for ICS 300 and ICS 400 separately	Feb 12,13,19, 2013 March 19, 21, 23, 26, 2013 Sept 10,11,17, 2013	0800-1700 day 1 & 2. 0800 to 1200 day 3. Tues & Thurs 1800-2200, Saturdays 0800-1700 0800-1700 day 1 & 2. 0800 to 1200 day 3.	3705 Oakdale Rd (Logistics Room) 3705 Oakdale Rd (Logistics Room) 3705 Oakdale Rd (Logistics Room)
ICS 400 Advanced ICS/EOC *State Fire Marshal certification may be offered if enough local requests are received in advance of the course	20 hours Note: Please register for ICS 300 and ICS 400 separately	Feb 19, 20 & 26, 2013	1300 to 1700 day 1. 0800 to 1700 day 3 & 4	3705 Oakdale Rd (Logistics Room)

ICS 400 Advanced ICS/EOC (cont.'d)	20 hours	March 28, 30, April 6, 2013	Thurs 1800-2200, Saturdays 0800-1700	3705 Oakdale Rd (Logistics Room)
*State Fire Marshal certification may be offered if enough local requests are received in advance of the course	20 hours	Sept 17, 18, 24, 2013	1300-1700 Day 1, 0800-1700 Days 2 & 3	3705 Oakdale Rd (Logistics Room)
I 704: Communications and Information Management	8 hours	October 30, 2013	0800-1700	3705 Oakdale Rd (Logistics Room)
I 800.b: Intro to National Response Framework	4 hours	April 9, 2013 December 4, 2013	0800-1200 1300-1700	3705 Oakdale Rd (Logistics Room)
ICS 402: NIMS Executive Course	4 hours	March 20, 2013 October 10, 2013	0800-1200 1300-1700	3705 Oakdale Rd (Logistics Room)
Advanced Emergency Operations Center	16 hours	December 10-11, 2013	0800-1700	3705 Oakdale Rd (Logistics Room)

***See attached for course descriptions, prerequisites and target audience recommendations.**

We have made some changes to our registration website. Please register for ICS 300 and ICS 400 separately.

ICS 100.b – I 700.a Introduction to ICS – Introduction to NIMS

An eight (8) hour course that introduces both the National Incident Management System and the Incident Command System. This course meets NIMS requirements for compliance with ICS 100a and IS 700b. It also discusses California's Standardized Emergency Management System. This awareness level training will cover topics such as: NIMS Components, Concepts, and Principles; Purpose of ICS; Basic Features of ICS; Incident Commander and Command Staff Functions; General Staff Functions; Facilities; and Common ICS Responsibilities.

Target Audience: Emergency response personnel, government employees, disaster service workers, Amateur Radio Emergency Service Ham Radio operators, Search and Rescue Team members, volunteers, and generally anyone who may respond or be involved in coordinating and supporting incident management activities.

Pre-requisite: None

ICS 200.b COURSE (Basic Incident Command System)

A twelve and a half (12.5) hour course that meets the requirements of the Basic Incident Command System. This course is designed to go beyond the introductory NIMS/SEMS/ICS courses and cover such topics as Leadership and Management, Delegation of Authority, Management by Objectives, Functional Areas and Positions, Briefings, Organizational Flexibility, and Transfer of Command. *(State Fire Marshal certification may be offered if enough local requests are received in advance of the course.)*

Target Audience: First line supervisors, crew leaders, single resource leaders, or other emergency response/management personnel who require a higher level of NIMS/SEMS/ICS training.

Pre-requisite: Completion of: I 700 - Introduction to NIMS
ICS 100 - Introduction to ICS.

ICS 300 NIMS Compliant/All Risk-All Hazard Version INTERMEDIATE ICS

A twenty (20) hour Intermediate Incident Command System (ICS) course created for supervisory or management staff that would be assigned in a supervisory or leadership role in the Command or General Staff of an emergency response incident or major pre-planned event. *(State Fire Marshal certification may be offered if enough local requests are received in advance of the course.)*

This course meets NIMS/SEMS/ICS compliance and is a requirement to work in the Stanislaus Operational Area EOC.

Note: This is a 20-hour course and may be taken separately from ICS 400. If you want to take both classes, please register for each class.

Target Audience: Stanislaus County mid-level management including strike team leaders, task force leaders, unit leaders, division/group supervisors, branch directors and emergency operations center staff. Stanislaus County command and general staff, select department heads with multi-agency coordination system responsibilities, area commanders, emergency managers and emergency operations center managers.

Pre-requisite: Completion of: I 700 - Introduction to NIMS
ICS 100 - Introduction to ICS
ICS 200 - Basic ICS

ICS 400 NIMS Compliant/All Risk-All Hazard Version ADVANCED ICS

A twenty (20) hour Advanced Incident Command System (ICS) and Introduction to Emergency Operation Center (EOC) course created for supervisory or management staff that would be assigned in a supervisory or leadership role in the Command or General Staff of an emergency response incident or major pre-planned event. *(State Fire Marshal certification may be offered if enough local requests are received in advance of the course.)*

This course meets NIMS/SEMS/ICS compliance and is a requirement to work in the Stanislaus Operational Area EOC.

Note: This is a 20-hour course and may be taken separately from ICS 300. If you want to take both classes, please register for each class.

Target Audience: Stanislaus County mid-level management including strike team leaders, task force leaders, unit leaders, division/group supervisors, branch directors and emergency operations center staff. Stanislaus County command and general staff, select department heads with multi-agency coordination system responsibilities, area commanders, emergency managers and emergency operations center managers.

Pre-requisite: Completion of: I 700 - Introduction to NIMS
ICS 100 - Introduction to ICS
ICS 200 - Basic ICS
ICS 300 - Intermediate ICS

IS 704 COMMUNICATIONS AND INFORMATION MANAGEMENT COURSE

An eight (8) hour course designed to introduce participants to the Communications and Information Management component of the National Incident Management System. This course identifies components of NIMS Communications and Information Management; Identifies capabilities required to achieve effective communications and information management; Assesses the communication and information management capability of your jurisdiction or agency; Describes processes and forms for managing incident information flow, and; Identifies strategies for continually improving communications and information management systems and maintaining their readiness. This class will include subject matter expert presentations on the various communication and information management systems used in Stanislaus County.

Target Audience: County OES Staff, Department Managers, EOC management teams, Incident Commanders/Managers; Section Chiefs/Coordinators in Planning or Logistics; Leaders of Situation or Communication Units (including I.T.); P.I.O.'s, Advanced Planning Unit Leaders; MAC Coordinators; All City Emergency Managers and City Managers that would serve in the above positions.

Pre-requisite: Completion of: I 700 - Introduction to NIMS.

IS-800.b NATIONAL RESPONSE FRAMEWORK, AN INTRODUCTION

A four-hour course (classroom version) that introduces participants to the concepts and principles of the National Response Framework (NRF). Course objectives include: purpose; response doctrine; roles and responsibilities of entities; actions that support national response; response organizations used for multi-agency coordination; and how planning relates to national preparedness.

Target Audience: Mid-level management, Command and General Staff, Emergency Operations Center staff (basically, anyone who may respond to and fill an Incident Command System position in the field or Emergency Operations Center. Note: These position descriptions are not defined from day to day operations, but for emergency, disaster, or major pre-planned activities).

Pre-requisite: None.

NIMS EXECUTIVE COURSE (ICS 402)

A 4 hour course designed for local elected officials, chief executives, and administrators. This course covers roles and responsibilities of the policy group, as well as the basics of the Incident Command System, an overview of the California Standardized Emergency Management System (SEMS), and Introduction to the National Incident Management System (NIMS). The course also covers the Multi-Agency Coordination System (MACS) involving interactions with other jurisdictions/agencies to support the management or command of emergency incidents or major pre-planned events. This specially designed course for Stanislaus County public/elected officials meets the requirements of IS700/Introduction to NIMS, ICS100/Introduction to ICS, and ICS402/Executive Course.

Target Audience: City Councils, Boards of Supervisors, Boards of Directors, Chief Executive Officers, Chief Administrative Officers, Department Directors, etc.

Pre-requisite: None.

ADVANCED EOC

A sixteen hour course designed for students who have completed the forty (40) hour Stanislaus County ICS 300/400/EOC course. This course expands upon Emergency Operation Center functions, roles and responsibilities, and goes into EOC staffing/design, as well as recovery operations. It is tailored specifically for EOC operations in Stanislaus County. It will involve numerous break out scenarios designed to expose participants deeper into their roles and responsibilities in managing/supporting field incidents or large scale events from the EOC.

It focuses on the four phases of emergency/disaster management of mitigation, preparedness, response, and recovery. It emphasizes EOC primary functions of policy direction, jurisdictional management/inter-agency coordination, information gathering/sharing, and resource management. (Equivalent to the G775-EOC Management & Operations Course)

Target Audience: Emergency Managers, Command and General Staff representatives, emergency planners, those that would be assigned to recovery operations, and other government and non-governmental representatives that may be assigned to work in the Emergency Operations Center.

Pre-requisite: Completion of: Stanislaus County's ICS 300/400/Intro to EOC course.

Special Notice:

Anyone with emergency management responsibilities, including planning, response, mitigation and or recovery from emergencies is required to be NIMS compliant. All public agencies, including schools, medical and other government organizations that have any role in emergency management need to meet or exceed all NIMS requirements. By attending the courses offered here in Stanislaus County, you will avoid the high registration cost associated with other training (generally \$600+) for registration alone. This training will provide you with the necessary skills to respond and be successful in emergency management regardless of your role in our next emergency/disaster response.

REGISTRATION

Early registration is recommended. Classes fill quickly.

**(Preference given to Stanislaus County Emergency Response and Management Personnel.)
To register for courses go to www.stanoes.com, click on NIMS-SEMS-ICS Training Registration and select the class you wish to attend.**

**Sponsored by:
Stanislaus County Operational Area/Modesto Regional Fire Authority OES Division
3705 Oakdale Road
Modesto, CA 95357
209.552.3600**

Future HAMS! Who Will Be First?



Grandson of Jason and Vicky Peitz!

From Jason: "Baby Nickolai Von Peitz, 10 lbs 3 oz @ 20" long. He beat his daddy in birth weight by one ounce.

Healthy, all toes & fingers there! Mommy is doing well, resting up. Daddy's doing well too, just excited like crazy!"

Or.....



Ed Hanna's Granddaughter, Elena Louise?

Now the rest of the story..... from Ed Hanna:

On Friday 3/29/2013 at around 7:30am Dre (my daughter-in-law) thought her water broke, plus she was having contractions. Paul (my son) took her to the hospital where the doctor and nurses examined her and pronounced it a false alarm, sending them home. By the time they got home Dre's family was there and immediately starting helping. The contractions became stronger and regular. Around 2:30 pm Elena's head started to peak out. At which time Dre went to the bed, and by the time she was on the bed Elena shot out and Paul caught her. 911 was called for further instructions on what to do. The family was calmly given instructions, Ceres fire was dispatched as well as AMR. When Elena came out she cried (a good thing) and was breathing on her own.

As soon as they rested her on momma she quieted right down. When the paramedics arrived they wanted to make sure she was ok and that she had cried. As soon as she was lifted from Dre, Elena cried again, reassuring the paramedics. As of that evening, Dre was doing quite well, Elena was sleeping peacefully and breathing so well it amazed the hospital staff. Because of her size and early delivery, Elena is expected to remain a Kaiser for another 4 to 6 weeks. Both families were there and we are all so happy to have the newest member of the family.