



Christopher B. Smith, Chief
2478 Fairview Drive
Carson City, Nevada 89701
775-687-0300
<http://dem.state.nv.us/>

State of Nevada - Daily Situation Report Monday – March 11, 2013

NDEM Duty Officer: Kirsten Sherve, Mar 4 - 18, 2013

775-687-0400 24-hour Emergency Number (NHP Dispatch)

775-687-0498 Non-Emergency Duty Officer Contact Number

<http://dem.state.nv.us/> DEM Website

State Emergency Operations Center: PARTIAL

U.S Department of Agriculture declares nationwide drought. NDEM is in monitor status for the state of Nevada.

National Preparedness Level for Wildfire Activity: PL 1 – LOW Preparedness Level 1: Minimal large fire activity is occurring nationally. Most Geographic Areas have low to moderate fire danger. There is little or no commitment of national resources. <http://www.nifc.gov/nicc/sitreprt.pdf>

Western Great Basin Preparedness Level for Wildfire Activity: PL 1– LOW Preparedness Level 1: No large wild land fires in progress. Most units have low to moderate fire danger. Number and size of fires within normal range for that time of year. Little or no commitment of other than local resources.

National Terrorism Advisory System (NTAS): No Current Alerts

The Secretary of Homeland Security has not issued an elevated or imminent alert at this time; we remain at a heightened level of vigilance. <http://www.dhs.gov/alerts>

Today's Cyber Alert Level Indicator: GUARDED

(Please note, this level only changes when cyber activity is deemed necessary by MS-ISAC)

On **February 26, 2013**, the Cyber Alert Level was evaluated and is remaining at Blue (Guarded) due primarily to vulnerabilities announced by Mozilla, Google, and Oracle.

On February 20, 2013, the MS-ISAC released three advisories (2013-021, 2013-022, 2013-023) regarding vulnerabilities in Mozilla products, Java Runtime Environment, and Google Chrome which could result in remote code execution if a user opens a specially crafted file or visits a specially crafted web page.

Blue (Guarded), indicates a general risk of increased hacking, virus or other malicious activity. Organizations and users are advised to update and apply all appropriate vendor security patches to vulnerable systems and to continue to update their antivirus signatures daily. Another line of defense includes user awareness training regarding the threats posed by attachments and hypertext links contained in emails especially from un-trusted sources.

<http://www.msiscac.org/alertlevel/>

ESF 1 –Transportation: Nevada Department of Transportation: NSTR

HIGHWAY CONTROLS & INCIDENTS:

<http://www.safetravelusa.com/nv/>

Airport Status Information: as reported real-time by the FAA's Air Traffic Control System Command Center:

<http://www.fly.faa.gov/flyfaa/usmap.jsp>

ESF 2 – Telecommunications and Information Technology:

Freezedroid: Researchers discover cold temps can unlock secured Android phones

Researchers at Friedrich-Alexander University in Germany have discovered a somewhat unusual method for cracking the security on encrypted Android phones -- sticking them in the freezer.

According to the team, the technique works (at least in part) even on devices that are fully encrypted and have locked bootloaders. Their toolkit for the exploit is dubbed FROST, for Forensic Recovery Of Scrambled Telephones.

"Scrambled telephones are a nightmare for IT forensics and law enforcement, because once the power of a scrambled device is cut any chance other than brute force is lost to recover data," the FAU team said.

Disk encryption was introduced to Android, ironically, in Version 4.0, or Ice Cream Sandwich. The researchers used a Samsung Galaxy Nexus to demonstrate FROST in a step-by-step tutorial posted to their website.

The idea behind the trick is that information stored in RAM remains present for much longer if the temperature is particularly cold -- which means that it can be possible to access decryption keys stored in the phone's memory if it's done quickly enough.

By chilling a well-charged phone to about minus 10 degrees Celsius, then turning it off and on again as fast as possible (the team recommended simply popping the battery in and out quickly) and booting it into recovery mode, data like photos, Web history and phone contact lists can be plucked from the device using custom software developed by the German researchers.

If the phone has an unlocked bootloader, the software can even snare encryption keys from the vulnerable RAM, allowing for full access to everything stored on the device.

Source: <http://www.networkworld.com/news/2013/030713-frost-267492.html>

FTC files charges against spammers accused of sending 180 million text messages

Last year the Federal Communications Commission put new measures in place to protect consumers from spam text messages, and now the Federal Trade Commission is taking actions of its own by filing complaints against 29 different individuals in connection with a massive spam SMS operation. According to the FTC, the defendants were responsible for sending more than 180 million spam text messages promising free gift cards from the likes of Target and Best Buy.

Those that clicked through on links in the messages would be directed to websites where they would be asked for personal information, instructed to apply for a credit card, or be forced to subscribe to different services in order to receive their free gift. The FTC alleges that the personal information collected was then sold to third-party companies to be used in marketing efforts.

According to the FTC's charges, the defendants violated the FTC Act by refusing to disclose the costs and conditions actually associated with the gift cards. The FTC's complaints target both those that sent the text messages as well as the websites that are alleged to have collected the personal information, and asks for restraining orders to prevent them from continuing their practices.

In a statement, the acting director of the FTC's Bureau of Consumer Protection, Charles A. Harwood, said that "The FTC is committed to rooting out this deception and stopping it. For consumers who find spam texts on their phones, delete them, immediately. The offers are, in a word, garbage." Source: <http://www.theverge.com/2013/3/7/4076996/ftc-files-charges-against-spammers-accused-of-sending-180-million>

ESF 3 – Public Works and Engineering: NSTR

ESF 4 – Firefighting:

USFS to allow more “fire use” fires

After temporarily banning “let burn” or “fire use” fires in California in 2008 and severely restricting them in all national forests in 2012, the U.S. Forest Service is returning to a policy of allowing more vegetation fires to burn naturally with only minimum intervention by firefighters. In a February document titled “Wildland Fire Response Protocol”, Tom Tidwell, the Chief of the USFS, laid out the policy to be used this year which allows line officers “to use wildland fire as an essential ecological process and natural change” in areas “identified pre-season as having low threats to values to be protected”.

This is a change from the USFS policy in 2012 when Jim Hubbard, the Deputy Chief for State and Private Forestry directed in a two-page memo that any fire strategy with restoration as one of the objectives must first be approved by a Regional Forester. According to an article in the San Francisco Examiner, Mr. Hubbard said, “It looked like a fire year that would exceed our resource capacity to respond. We didn’t have the resources to cover long-duration events”.

Later Forest Service Chief Tidwell did some damage control. In a guest commentary in the Denver Post he wrote: “...our fire-management policy has not changed” and that restoring the health of our nation’s forests continues to be a “cornerstone”. He said “The Forest Service has the personnel and equipment to continue our policy of restoring the health of our nation’s forests”, and, “A national guidance memo by Deputy Chief Jim Hubbard in no way represents a departure from our standard fire-response policy.”

The 2013 policy direction emphasizes cost saving: “[Use] only those suppression assets needed to safely implement tactics in support of reasonable objectives.” And, “release assets as soon as they are no longer needed.”

Source: <http://wildfiretoday.com/2013/03/10/usfs-to-allow-more-fire-use-fires/>

All-Risk Activity: NSTR

Geographic Wildfire Potential & Information: <http://gacc.nifc.gov/wgbc/>

National Wildfire Potential & Information: http://www.nifc.gov/fireInfo/fireInfo_main.html

Region 1 Fire Mutual Aid, Duty Officer: Kirsten Sherve

775-687-0497 – On Call Number

STEN/TFLD – RNOX

State Fire Mutual Aid/EMAC/NEMAC Coordinator: Kelli Baratti


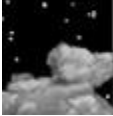







775-720-2401 – Cell; 775-687-0310 – Office

ESF 5 – Emergency Management: NSTR








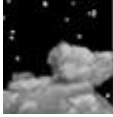

DEM Duty Officer Calls – March 2013

Date	Incident	Incident Type	City / County










Weather: ELKO:

Today	Tonight	Tuesday	Tuesday Night	Wednesday	Wednesday Night	Thursday	Thursday Night	Friday
								
Mostly Sunny Hi 53 °F	Partly Cloudy Lo 29 °F	Mostly Sunny Hi 58 °F	Partly Cloudy Lo 32 °F	Mostly Sunny Hi 65 °F	Partly Cloudy Lo 32 °F	Mostly Sunny Hi 67 °F	Mostly Cloudy Lo 35 °F	Partly Sunny Hi 65 °F

LAS VEGAS:

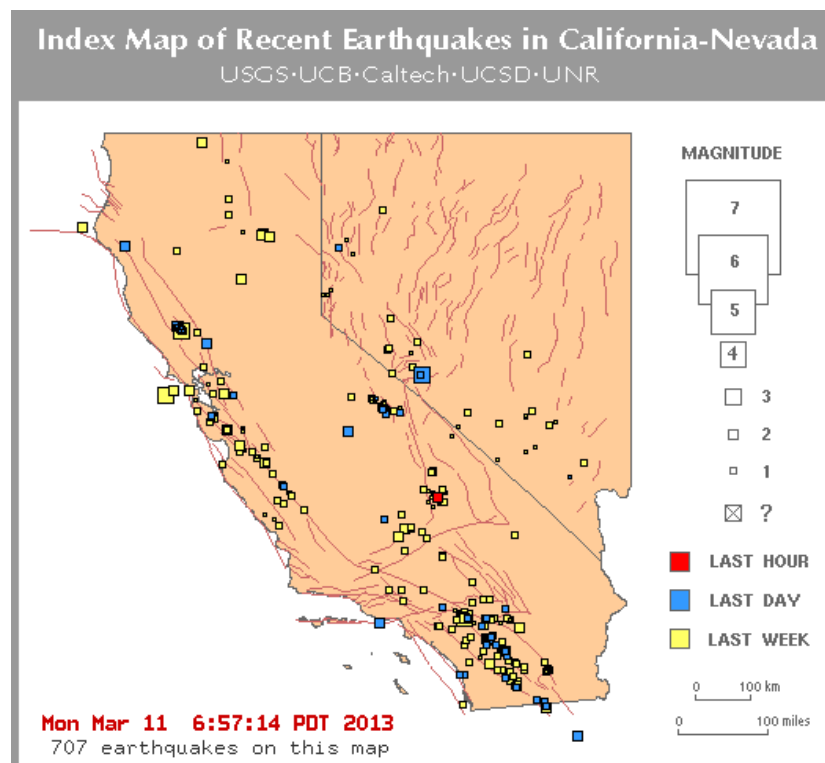
Today	Tonight	Tuesday	Tuesday Night	Wednesday	Wednesday Night	Thursday	Thursday Night	Friday
								
Sunny Hi 72 °F	Mostly Clear Lo 54 °F	Sunny Hi 78 °F	Mostly Clear Lo 57 °F	Sunny Hi 83 °F	Mostly Clear Lo 59 °F	Mostly Sunny Hi 86 °F	Partly Cloudy Lo 61 °F	Partly Sunny Hi 88 °F

RENO:

Today	Tonight	Tuesday	Tuesday Night	Wednesday	Wednesday Night	Thursday	Thursday Night	Friday
								
Mostly Sunny Hi 65 °F	Partly Cloudy Lo 33 °F	Sunny Hi 69 °F	Partly Cloudy Lo 36 °F	Mostly Sunny Hi 73 °F	Partly Cloudy Lo 39 °F	Partly Sunny Hi 74 °F	Mostly Cloudy Lo 41 °F	Partly Sunny Hi 71 °F

Recent Earthquakes in CA-NV:

Source: <http://www.data.scec.org/recent/recenteqs/>



Resource Availability:

Response Capabilities:

Resource availability for all-hazard response within the state of Nevada should be sufficient for normal response conditions.

Federal resources available within the Western Great Basin should have successful wildland fire initial attack with the current weather and fuel conditions.

Incident Management Teams: *Wildland*

Sierra Front Type 3 Interagency IMT: **Off Rotation**

Nevada Type 3 Interagency IMT: **Off Rotation**

Great Basin Type 2 IMT: **Off Rotation**

Great Basin Type 1 IMT: **Blume: Mar 6 - 12**

All Hazards

Southern Nevada Unified Command Type III Interagency IMT: **Available (Clark County only)**

Emergency Management Assistance Compact (EMAC) Activity: **No requests**

Nevada Emergency Management Assistance Compact (NEMAC) Activity: **No requests**

Emergency Communications: **No requests**

Response and Recovery Activity: **NSTR**

ESF 6 – Mass Care, Housing & Human Services: **NSTR**

ESF 7 – Resource Support: **NSTR**

ESF 8 – Public Health & Medical Services: **NSTR**

PUBLIC HEALTH ALERTS: **None at this time**

Nevada Health Preparedness information: <http://health.nv.gov/index.htm>

Radiation Control 24 hour Duty Officer / Health Division After Hours 1-877-438-7231

Official Centers for Disease Control & Prevention (CDC) - <http://emergency.cdc.gov/>

ESF 8-1 – Mental Health Services: **NSTR**

ESF 9 – Search and Rescue: **NSTR**

Nevada Urban Search and Rescue (US&R) Task Force 1: 80 Personnel
4 Canines
13 vehicles - full cache - in service

Nevada Civil Air Patrol Status: 10 aircraft in full service.
3 Ground SAR teams are at full strength, 1 north, 2 south
On-Call IC for NV Wing – 888-697-3509

ESF 10 – Oil & Hazardous Materials:

EPA fuel standards 'unworkable,' industry says

An oil-and-gas industry official on Friday urged Congress to repeal new renewable fuel standards (RFS) set forth by The Environmental Protection Agency, warning that the regulations could lead to a national gas supply problems and damage to millions of cars.

In testimony at an EPA hearing in Ann Arbor, American Petroleum Institute (API) Vice President of Regulatory and Economic Policy Kyle Isakower called the RFS mandate "unworkable."

Under the standard, refiners are required to blend 36 billion gallons of ethanol into traditional transportation fuel by 2022. In order to meet accelerating targets along the way, refiners will need to start producing fuels with higher ethanol concentrations.

That would require greater reliance on E15 –gasoline with 15 percent ethanol, rather than the standard 10–percent blend. On Friday, Isakower repeated the oil-and-gas industry’s admonition against breaking through the so-called “E10 blendwall.”

He pointed to the rising cost of renewable fuel credits (RINs) for corn ethanol as evidence that it is already occurring.

“The increasing price of renewable fuel credits indicates that refiners have breached the E10 blendwall,” he testified. “This sudden, added cost of producing gasoline and diesel fuel could have profound impacts on the marketplace.”

API has commissioned research that suggests E15 fuel is harmful to all but the newest models on the road. And automakers have said they would void warranties on their vehicles, if they are made to run on E15.

API has placed a repeal of the RFS among the group's top legislative priorities.

Source:<http://thehill.com/blogs/regwatch/energyenvironment/287127-epa-fuel-standards-unworkable-industry-says>

Nevada Division of Environmental Protection: Spill Reporting Lines: Toll free in Nevada 888-331-NDEP (6337) and 775-687-9485

Duty Officer: **Michael Friend, Mar 5 - 12, 2013**

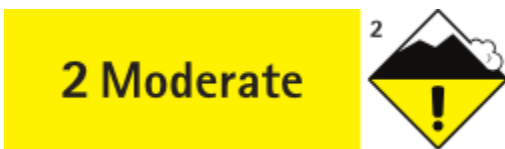
Environmental Assistance Coordinator: **Rob Palmer, Mar 5 - 12, 2013**

NDEP received, addressed and routed **44** Spill/Complaints for **January 2013** and **94** for **calendar year 2013**.

AIR QUALITY MONITORING: <http://www.airnow.gov/>

ESF 11 – Agriculture and Natural Resources: NSTR

Both above and below treeline, areas of MODERATE avalanche danger exist on all aspects on slopes 35 degrees and steeper due to a combination of persistent slabs, wind slabs, and wet snow instabilities in some areas. Expect to find areas of instability within large surrounding areas of stable snow.



<http://www.sierraavalanchecenter.org/>

Nevada Dam Status: NSTR

<http://water.nv.gov/Engineering/Dams/>

NOTE: In addition to the dams located within Nevada, the following dams are monitored due to potential impact to the state of Nevada: Lake Tahoe, Boca, Stampede, Prosser and Northside Diversion.

IN CASE OF EMERGENCY:

Northern Townships: Robert Martinez or Mike Anderson (775) 684-2844

Southern Townships: John Guillory (702) 486-2770

After Hours: (775) 687-0400 (DEM Duty Officer - NHP Dispatch) <http://water.nv.gov/Engineering/Dams/>

U.S. Bureau of Reclamation – Lahontan Basin Area Office: <http://www.usbr.gov/mp/lbao/>

U.S. Bureau of Reclamation – Lower Colorado River Operations: <http://www.usbr.gov/lc/riverops.html>

Current Electricity Sector Threat Alert Levels: Physical - ELEVATED

Cyber - 

ESF 12 – Energy: NSTR

ESF 13 – Public Safety and Security: NSTR

ESF 14 – Community Recovery, Mitigation & Economic Stabilization: NSTR

ESF 15 – Emergency Public Information:
Public Warning Public Information EAS/IPAWS Workshop

Learn about the Next Generation of Public Information and Public Warning Systems that will be launched in Nevada!
March 13-14, 2013

Presentations include:

- Integrated Public Alert and Warning System (IPAWS)
- Alert Sense / My State USA
- Overview of the Current EAS Policies and How it Works in Nevada
- FM Based Alerts, Global Security Systems

Please visit the website below for registration information

http://www.nvcrisiscommunicators.org/images/FLYER-PWPI_WORKSHOP-MARCH_13-14_2013.pdf

ESF 16 – Military Support – Nevada National Guard:
5 Suspicious Packages Found At NORAD Base in Colorado

NORAD headquarters in Colorado were evacuated for about 4 1/2 hours Thursday after employees found five suspicious packages, but the command's control room team was working at a backup location about eight miles away at the time and no essential missions were disrupted, officials said.

Employees became suspicious because something about the packages looked "out of place," said Jeff Bohn, a spokesman at Peterson Air Force Base in Colorado Springs, where the North American Aerospace Command is based.

Bohn declined to say what the packages looked like or what appeared to be amiss.

Tests performed on the packages ruled out chemical, biological and radiological agents, Bohn said. The packages were then removed and were undergoing other tests, he said.

Bohn said he did not know how the packages arrived or whether they had been screened before they were delivered. He said that would be part of the investigation.

NORAD is a joint U.S.-Canadian command that defends the skies over both nations and monitors sea approaches.

About 1,500 people were evacuated from the headquarters building.

NORAD's control room team was operating at a backup location inside Cheyenne Mountain because renovations were under way in the building on Peterson Air Force Base, said Navy Capt. Jeff Davis, a NORAD spokesman.

The Cheyenne Mountain site, carved out of the mountain in the 1960s to withstand a nuclear attack by the Soviet Union, used to be the primary control room.

In 2006, NORAD began preparations to move the control room to its current location on Peterson, saying it would save money and consolidate personnel. The Cheyenne Mountain control room is kept on standby for backup use.

NORAD shares its headquarters building with the U.S. Northern Command, which is responsible for defending U.S. territory from attack and helping civilian authorities.

Officials said essential Northern Command operations were not interrupted.

Source: http://www.huffingtonpost.com/2013/03/07/5-suspicious-packages-fou_0_n_2831783.html

Calendar

TRAINING:

For more training and information please visit http://dem.nv.gov/training/Training_Calendar/

Updated courses are in **RED**

EMS Instructor Update

Date: March 15
Time: 0830 – 1700
Location: Southern NV Health District
330 S, Valley View Blvd.
Las Vegas

Contact Trish Beckwith at beckwith@snhdmail.org.

RSVP no later than March 8th

Learn about changes in EMS education and national standards, and gain a solid working knowledge of the new curriculum. This day-long update is geared towards training centers, instructors and agencies. Hear from experienced keynote speaker Dan Manz, and other leaders in EMS instruction.

Intermediate Command System, ICS-300

Date: March 19 – 20
May 15 – 16
July 16 - 17
2478 Fairview Dr.
Carson City

Contact: Michele Candee, mcandee@dps.state.nv.us or Darlene Loff, dloff@dps.state.nv.us

Community Emergency Response Team (CERT) Academy

Date: March 14th & 15th, 6:00 PM – 9:00 PM
March 16th, 9:00 AM – 5:00 PM

Location: Regional Public Safety Training Center, Room 105
5190 Spectrum Blvd., Reno, NV,

The 24-hour training course is conducted over two weekends, and is required to become a CERT member. This CERT program operates under the direction of the Washoe County Sheriff's Office and provides trained volunteer assistance to local law enforcement and other agencies during emergencies and disasters.

Deadline for enrollment: March 7, 2013.

To access an on-line application visit www.wcsovolunteer.org and click on "Volunteer Application."

For more information please contact Washoe County CERT at drussell@washoecounty.us or bhambleton@washoecounty.us

FEMA Benefit Cost Analysis v 4.8 -

Date: March 26 & 27
Location: 2478 Fairview Dr.
Carson City
Time: 0830 – 1630

Contact: Contact: Elizabeth Ashby, eashby@dps.state.nv.us or Karen Johnson, kijohnson@dps.state.nv.us

S-215 Fire Operations in the Wildland-Urban Interface

Dates: Session 2 April 15 – 18
 Session 3 May 6 – 9

Location: Reno Fire Department
Station 11
7105 Mae Anne Avenue
Reno, Nevada 89523

Link to NWCG Nomination Form (Microsoft Word 2007 and newer):

[http://www.nationalfiretraining.net/uploads/groups/Main/Assets/nom_forms/NWCG Interagency Training Nomination Form.docx](http://www.nationalfiretraining.net/uploads/groups/Main/Assets/nom_forms/NWCG_Interagency_Training_Nomination_Form.docx)

Or (For Microsoft Word 2003 and older)

[http://www.nationalfiretraining.net/uploads/groups/Main/Assets/nom_forms/NWCG Interagency Training Nomination Form.doc](http://www.nationalfiretraining.net/uploads/groups/Main/Assets/nom_forms/NWCG_Interagency_Training_Nomination_Form.doc)

Nominees should open this form and fill out, save, and submit as an e-mail attachment to the course coordinator.

If you have questions regarding any portions of the course, or the application process, feel free to contact the course coordinator:

Chris Graves
Training Captain
Reno Fire Department, Training Division
Cell: (775) 233-6613
E-mail: graves@reno.gov

Advanced ICS – 400

Date: March 20 – 21
Location: Pahrump

April 16 – 17
June 18 – 19
August 20 - 21
2478 Fairview Dr.
Carson City, NV

Contact: Michele Candee, mcandee@dps.state.nv.us or Darlene Loff, dloff@dps.state.nv.us

Engine Boss, S-231

Date: March 25 - 26
Location: Tahoe Douglas Fire Protection District, Station 23
 Elks Point Rd
Time: 0800 – 1700
Tuition: \$75

Contact: Carrie Nolting, 588-3591
cnolting@tahoe-fire.com

Pre-course work: complete the S-230 pre-course work: <http://training.nwcg.gov/pre-courses/s230/s230.html>
Bring IRPG and Fireline Handbook

From Followership to Leadership, L-280

Date: April 1 – 2
Location: Tahoe Douglas Fire Protection District, Station 23
 Elks Point Rd
Time: 0800 – 1700
Tuition: \$85

Pre-course work required: <http://training.nwcg.gov/pre-courses/L280/l280.html>
Required pre-course reading will be sent to student at time of registration.
Bring IRPG

Managing the Lost Person Incident (MLPI)

Date: April 11 – 14
Location: NHP Training Room
 3920 E. Idaho St.
 Elko, NV

Contact: Dan Hourihan @ 687-0370 or dhourihan@dps.state.nv.us

The Managing the Lost Person Incident course is designed to teach the essential knowledge and skills necessary to perform as the initial response Incident Commander on a lost person incident with the primary focus on the Search element of SAR. The course prepares the student for the management responsibilities and leadership skills required during SAR missions.

Cost: NASAR certification for this course the fee structure is as follows;
NASAR-\$55, Non-NASAR-\$70,

ICS EOC Interface, G-191

Date: April 24
Location: 2478 Fairview Dr.
Carson City
Time: 0830 – 1630

Contact: Contact: Michele Candee, mcandee@dps.state.nv.us or Darlene Loff, dloff@dps.state.nv.us

MEETINGS:

Civil Support Team Open House 2013

Audience: Public Safety Representatives
Dates: March 27, 2013

Time: 1000 -1300
Capability Brief 1030
Static Displays 1115-1200
BBQ @ 1200

Address: 4511 W. Cheyenne Ave #700
Las Vegas, NV 89032

RSVP: 1SG Colin Care- colin.d.care.mil@mail.mil
702-643-4285

International Wireless Communications Expo (IWCE)

Date: March 11-15, 2013
Location: Las Vegas, NV

For more information go to www.iwceexpo.com

EXERCISES:

Lincoln County Hazard Mitigation Planning TTX - March 14, 2013

Urgent Solidarity FE - March 19, 2013

Urgent Solidarity FSE - May 23, 2013

Mineral County Hazard Mitigation Planning TTX - May 23, 2013

Cyber Storm IV – July 17, 18 2013