



**CIVIL AIR PATROL  
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NEWSLETTER**

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Col Ralph Miller,  
NV Wing Commander



The joint CA/NV Wing Encampment at Camp San Luis Obispo was truly an impressive event. I would like to add my thanks and the thanks of all the NVWG for this very successful joint encampment. The NVWG cadets were overjoyed, and we appreciated the opportunity to participate with CAWG.

NCS file photo

Many thanks to the NVWG pilots who took the time to fly to San Luis Obispo for o-rides, and especially Capt Kathrynne McPherson who made a second round trip to bring maintenance parts for our stranded airplane.

I want to express my appreciation for all the cadets who participated – you all looked great! And to the senior members who served as staff and drivers for the event.

Additional special thanks to Maj Brandon Ford (CAP-USAF), Chaplain Tattersall, and a very special thanks to Col Russ Smith for coordinating and driving (and driving and driving and driving).



Lt Col David Jadwin,  
NCS COMMANDER

NCS members & families –Here is a link to the encampment website...

<http://2009encampment.webs.com/>

Go and check out the pictures and read about all of the fun....Please pass along to others.

Many of you who are CAP members probably already received the message from Col Miller, Wing Commander. However, those who are not members, but part of the NCS mailing list, you should see the great news too!

I'll add my thanks to Lt Col Roberts, Lt Tolis & Lt Sidle for committing a week-and-a-half to serve on staff. Also to C/Chief Cruz-Colon for his service to the Cadet Staff. I heard great reports about our Chief. Good job! Also, thanks to Lt Col Brown & Maj Esh for driving cadets to encampment.

You all are a great help to our cadets! Thank you for all you do!!!

## Preparing the warfighter for today's war and tomorrow's fight

by Senior Airman Ryan Whitney  
99th Air Base Wing Public Affairs

8/13/2009 - NELLIS AIR FORCE BASE, Nev. --  
Nellis Air Force Base provides warfighters with the most realistic combat training scenarios on the Nevada Test and Training Range, 3 million acres of restricted land and 15,000 square miles of airspace located deep in the Nevada desert.

Without the support of the 98th Range Wing Operational Support Squadron Combined Operations Center, the range would be incapable of providing aircrews with the realistic combat training that can only happen here.

"We make it possible for the warfighter to encounter every possible situation here at the NTTR, before they head out to the combat air forces by providing them an unprecedented level of command and control infrastructure," said Mr. Joshua Sterling, range operations specialist.

"We manage both the air-to-air fight and air-to-ground threats that customers using the range encounter, providing the most realistic threat possible."

The ground threats range from surface-to-air artillery to sophisticated missile systems. Aerial threats include F-15s and F-16s from the 64th and 65<sup>th</sup> Aggressor Squadrons.

The mission of the COC is to provide Red and Blue Command and Control, white force Threat Control Operations, and management of the NTTR's joint data network for missions held over the range, including combat air force and coalition force exercises, tests, training and experimentation.

To manage this information, the COC uses datalinks, or joint data networks, that records and communicates between the Combined Operations Center, aircraft, and range equipment.

"We manage and operate four robust datalink networks, more than any other range, to provide the users with more situational awareness and a stronger training scenario without degrading the quality of training," said Capt. Charles Walbeck, 98th OSS/Joint Datalink Network Officer Flight commander. "This also provides us the capability to integrate different players on the same network and exchange messages seamlessly."

The four datalink networks consist of Blue Air (Daily), Red Air (Aggressors), exercises, and test events.

Since it's reopening in February 2005, the COC has supported more than 6,500 missions, as well as 200 large force exercises, like Red Flag and the Mission Employment phase of the U.S. Air Force Weapons School.

The demand for using the NTTR has been growing, according to Mr. Sterling. "We continue to grow in the number of users that require use of the COC. Not only do we support Red Flag, Green Flag, 422nd Test and Evaluation Squadron, 64th and 65th AGRS, and USAFWS, but also a growing number of coalition forces that use our equipment to train."

Because the NTTR is in such high demand, one of the biggest challenges the 98th OSS faces is balancing the available range time with all of the requesting units. On an average day the NTTR is in use up to 18-hours by multiple players on multiple networks simultaneously with missions being executed with air and ground forces.

Captain Walbeck said the charge given to the datalink office within the 98th OSS from the USAFWS is "The NTTR has a strategic necessity to possess realistic, current and cutting edge datalink technologies to challenge and prepare today's warfighters from across the world for tomorrow's fight".

Check this site regularly for  
interesting USAF and Nellis AFB  
News....

<http://www.nellis.af.mil/index.asp>



Make sure you take this opportunity to register online for the 2009 Civil Air Patrol Annual Conference & National Board meeting. The cutoff for making your room reservaton online and for the discount rate of \$149 a night is August 17th. Please click the link below to register now!! [CLICK HERE TO REGISTER](#)

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To all NCS that planned to attend the Stuff-A-Pack activity



It is Friday PM and I just was contacted by the activity sponsor. The event is rescheduled to Wednesday, 19 August, from 3PM to 6PM, at the same location. The reason given was that more supplies were needed.

This switch may create transportation problems for some due to parent work schedules. Try to work out car pool arrangements at the next Squadron meeting. This does not impact on the schedule for the Back to School Fair on Saturday, 22 August.

Lt Col Brown, 438-6003

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