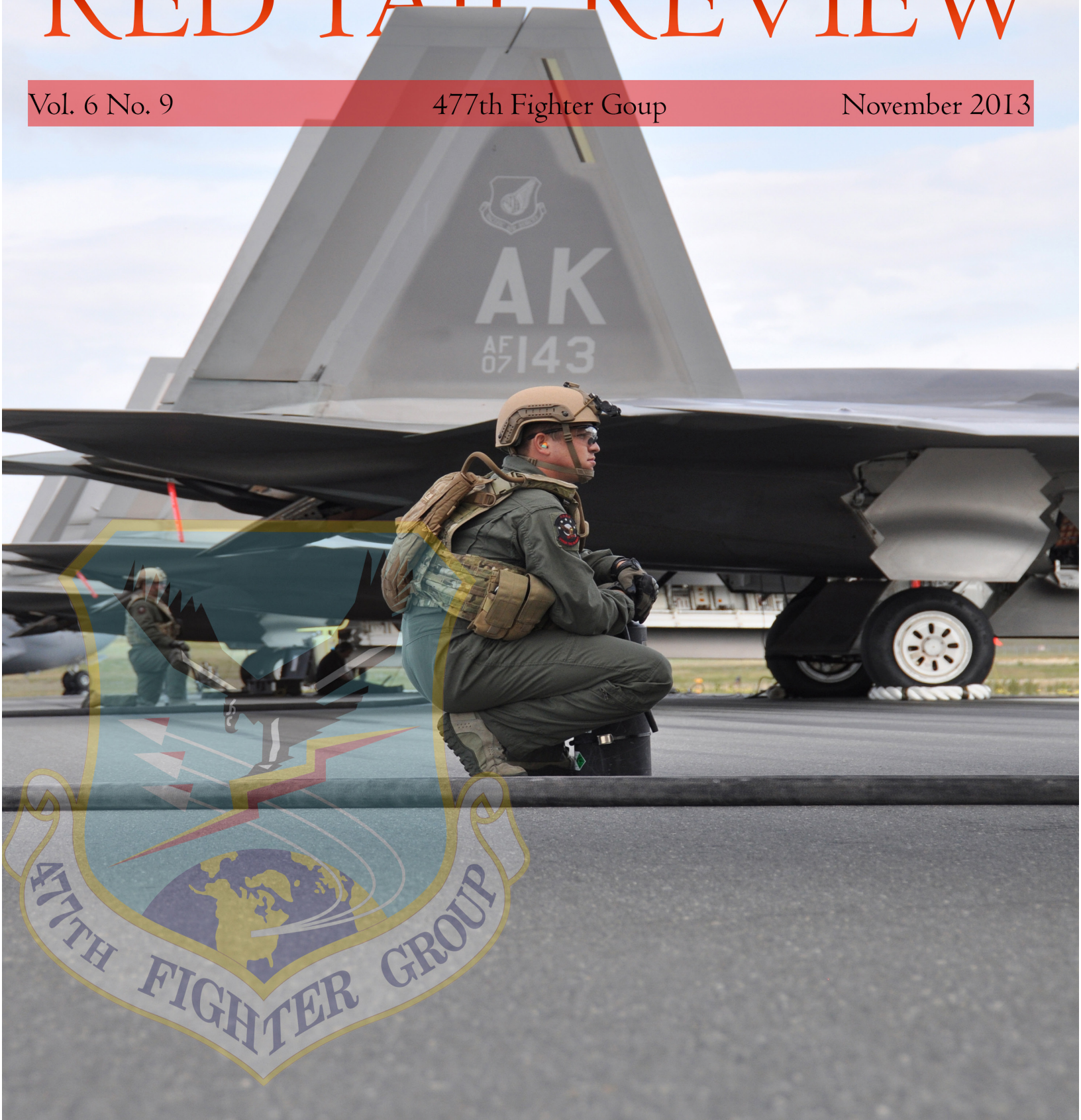


RED TAIL REVIEW

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477th Fighter Group

November 2013



stealthy **supercruise**, MANEUVER-
ABILITY *integrated avionics* **first-**
AIR DOMINANCE
kill low observable *delta aerodynamic design,*
increased thrust stealthy **ADVANCED**
FLIGHT CONTROLS thrust vectoring
HIGH THRUST-TO-WEIGHT RATIO

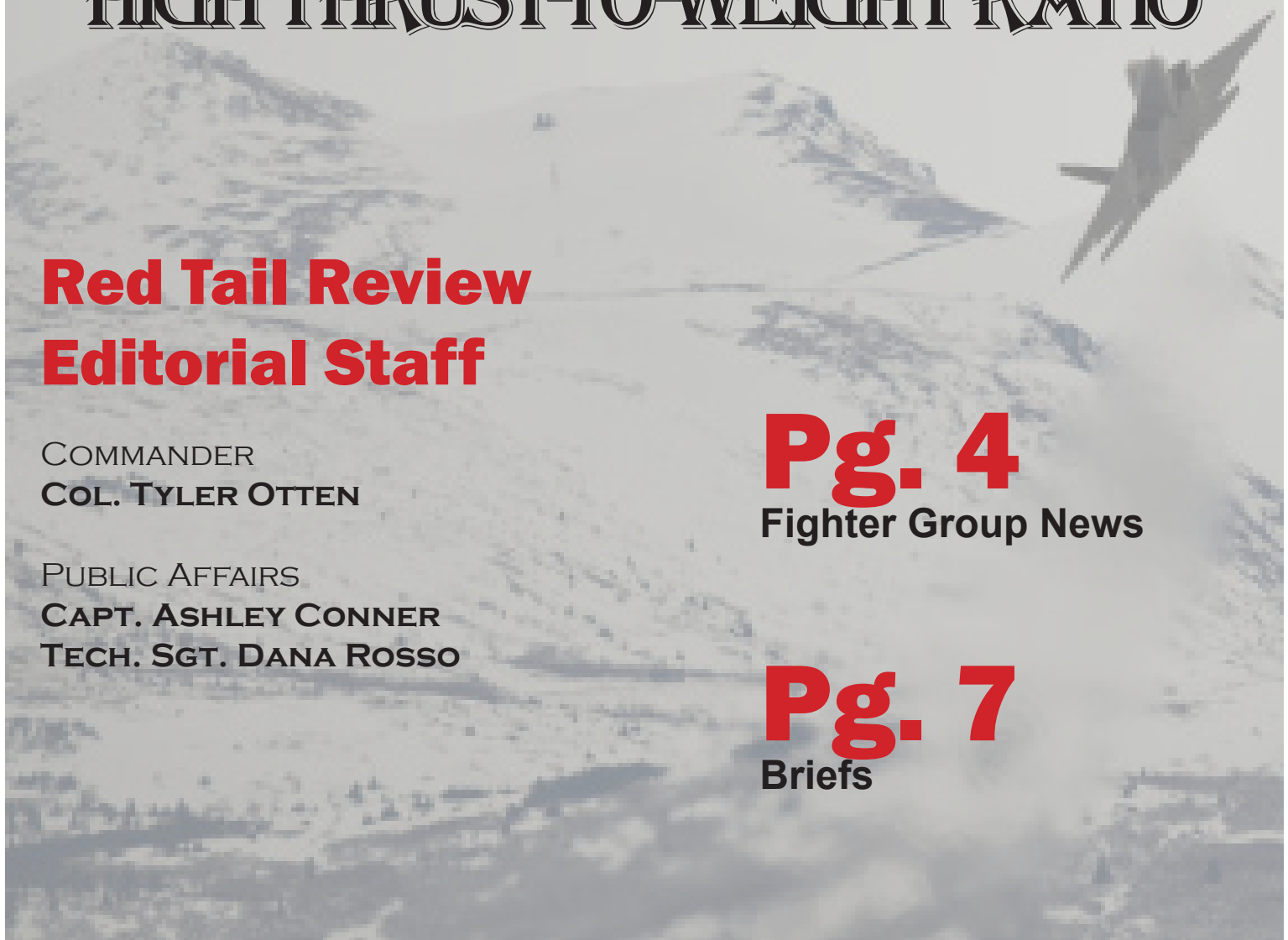
Red Tail Review Editorial Staff

COMMANDER
COL. TYLER OTTEN

PUBLIC AFFAIRS
CAPT. ASHLEY CONNER
TECH. SGT. DANA ROSSO

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Briefs



COMMANDERS COMMENTS



Col. Tyler Otten
477th Fighter Group commander

Welcome to the November UTA. There are two topics I want to address in my commentary this month. The first is the sequestration and the government shutdown. We managed to get through the government shutdown last month and were able to minimize the damage to our mission and our people as much as we could. I know that there has been a breach of faith between employer and employee in that regard and I wish it weren't so. Hopefully, we will be able to move forward now that we at least have continuing resolution and can avoid and further disruptions. I know that the past 6 months have been a challenge to many of you and I thank you for your continued commitment to serving your country. I ask that each of you

continue to remain focused on the task at hand and don't let any distractions keep you from doing your usual outstanding job. We work in an unforgiving environment and a moment's distraction can have catastrophic results. Please stay on task and keep each other safe.

In terms of keeping each other safe, I need to emphasize the need for each of us to protect personal information. There has been a rash of Personal Identifying Information leaked out of the Air Force lately. We must do a better job protecting this information. I sent an email to each of you detailing the rules on PII transmission and protection. I ask you to read and comply with it. This is has the attention of our senior leadership at the highest levels and rightfully so. It really is a matter of taking care of each other and ensuring that we aren't setting one another up for increased risk of identity theft or personal security problems. Before you hit send, ensure that you aren't putting yourself or any of your teammate's personal data in jeopardy. Thank you for being serious about this issue.

As always, thank you for being here this weekend and continuing to serve our great nation. Please thank your families for their support and sacrifice that enable that service. I continue to stand in awe of all that you accomplish. Keep up the amazing work.



Innovation advances F-22 as strategic force in the Pacific

By Capt. Ashley Conner
477th Fighter Group Public Affairs

JOINT BASE ELMENDORF-RICHARDSON, Alaska --The newest strategy in fighter employment will enable combat-ready F-22's to rapidly refuel, rearm, and redeploy. The new concept was demonstrated here during a joint exercises in August.

The usual method of deploying fighters is structured around large footprint packages to a select few operating bases. The new rapid response force concept was developed by Lt. Col. Kevin Sutterfield, a Reserve F-22 pilot assigned to the 477th Fighter Group.

"This concept emphasizes the fundamental tenants of airpower: speed, flexibility, and surprise by pairing smaller formations of fighters and airlift that can move quickly together and operate from unexpected locations," said Sutterfield.

After penning a white paper that circulated through the Pentagon and Combatant Command staffs, Sutterfield partnered with active duty and Reserve experts around the combat Air Force to further flush out the details.

"Pilots from the 422nd Test and Evaluation Squadron, the USAF Weapons School, and the CSAF's Strategic Studies Group played important roles in making this a reality," he said. "We determined we needed to find a way to quickly generate and move small cells of 5th generation jets ... keep them moving, refueling, and rearming for a 72-hour cycle".

To test these theories, experienced pilots and maintainers from the 3rd Wing and 477th Fighter Group developed exercises in 2009, 2010, and 2012.

The events enabled line pilots and maintainers to develop innovative tactics and practice under

realistic combat stresses. In one example, F-22's from JBER executed a practice strike on targets in the Atlantic Ocean by flying very nearly over the North Pole. It demonstrated the strategic location of Alaska and the ability for airpower to hold targets at risk from great distances.

"This concept decreases the logistical burden of deploying a Fighter Squadron and Aircraft Maintenance Unit and instead uses a flexible combination of four F-22s, one C-17, a tailored maintenance package and trained personnel to quickly project airpower anywhere on the globe," said Lt. Col. Robert Davis, former JBER 525th Fighter Squadron commander and current Air War College student, who played an

integral role in making this concept a reality for the F-22s.

After several successful exercises the concept is now an operational reality.

"The concept of this rapid fighter response and its successful demonstration are the result of the synergies available when the active and reserve components work together in leveraging their cor-

responding strengths," said Col. Tyler Otten, 477th FG commander. "Lt. Col. Sutterfield's experience, longevity as a Reservist and innovative thought were the genesis of this idea that we were able to execute as reserve and active mission partners. This is the total force in action."

Although it was the concept of one pilot, the entire Total Force Enterprise at JBER from the maintainers, weapons loaders, fuels specialists, loadmasters of the active duty and Reserve pilots can be credited with successful demonstration of this concept.

"This rapid response force is a direct result of Airmen empowered to innovate," said Col. David Nahom, 3rd Wing commander. "There is no greater site to watch the professionalism, pride, and teamwork of our young operators and maintainers who collaborated to prove their pioneering capability."



Photo by Tech. Sgt. Dana Rosso

Newcomers

477th AMXS

Airman 1st Class Erin McFadden
Staff Sgt. Jair Guevara
Tech. Sgt. Brian Knispel
Tech. Sgt. Joel Stanfeild
Master Sgt. Miles McQueeney

477th CES

Staff Sgt. Ryan Burchell

477th SFS

Airman 1st Class Krystal Elmore
Staff Sgt. April Lorah

477th FSS

Airman 1st Class Linda Wohltman

302nd FS

Maj. Shane Bohlman
Maj. Ryan Pelkola

477th AMDF

Staff Sgt. Jared Lavacque
Staff Sgt. Shawna Larson

477th MXS

Staff Sgt. Tiffany Gatlin

477th OSF

Maj. David Balmer

ABOVE



PHYSICAL FITNESS
TEST SCORES

Aerospace Medical Flight

Lt. Col. Laura Petterson

Civil Engineer Squadron

Master Sgt. Ryan Dillon
Tech. Sgt. Nial Khodra
Staff Sgt. Robert Kim
Tech. Sgt. Christine McCulloch
Senior Airman Frances Wiley

Aircraft Maintenance Squadron

Staff Sgt. Brandan Carroll
Senior Airman Christopher Graham
Lt. Col. Timothy Pemberton

Fighter Group

Col. David Piffarerio
Maj. John Whittington

Aircraft Maintenance Squadron

Staff Sgt. Brandan Carroll
Senior Airman Christopher Graham
Lt. Col. Timothy Pemberton

Maintenance Squadron

Staff Sgt. Michael Campbell
Senior Airman Christopher Harrel

302nd Fighter Squadron

Maj. Brian Budde



Promotions

From Senior Master Sgt. to Chief Master Sgt.
Aaron McRoberts 477 AMXS

From Tech. Sgt. to Master Sgt.
Kevin Norris 477 FSS

From Staff Sgt. to Tech. Sgt.
Tiffany Gatlin 477 MXS
Jordan Sizemore 477 CES

From Senior Airman to Staff Sgt.
Aaron Henle 477 MXS
Brent Wilkins 477 AMDF

Time to fall back



Turn your
clocks
back one
hour to
standard
time at
2 a.m.
Sunday.

Money Matters\$

TRAVEL VOUCHERS BACKLOG:

Hardcopy travel vouchers are taking about 4 weeks to pay at the Air Force Financial Services Center at Ellsworth AFB. What can you do to minimize payment delays?

- 1) Complete travel vouchers properly; comply with the TDY voucher checklist and include all required documents.
- 2) Submit vouchers within 5 workdays of completion of TDYs.

ACTIVE DUTY TOUR CERTIFICATIONS FOR MILITARY PAY:

Reservists are encouraged to certify their short tours electronically using the Tour of Duty Certification in AROWS-R. Follow the instructions provided in email from Mr. Currier, 13 Sep 2013. If you need the instructions, contact Ms. Vickie Swing at 551-4765.

TDY TRAVEL RECEIPTS: Travelers must maintain receipts for all lodging costs, plane tickets, SATO fees, and other travel expenses of \$75 or more. And travelers are encouraged to retain ALL receipts in the event questions arise about expenses.

TDY ARRIVAL/DEPARTURE DAYS:

Flights permitting, travelers should arrive no earlier than the day before the TDY begins and depart no later than one day after the TDY ends. Arriving too early or departing too late cause loss of per diem including no reimbursement for lodging cost and possible charging of leave days.



NEWS BRIEFS

Fisher House

Members of the 477th have been giving their time to help make dinners for guests at the Alaska Fisher House, they could use your help.

Please call Angela Earl @ 551-6421 for information as to how you can help.

SNCO Leadership Development Course

The course that was scheduled 19-20 October has been rescheduled for 25-26 January. All Senior NCOs are welcome to submit a request to attend. This class will be held here at the 477FG building (9443) and currently there are 5 seats available.

Please keep in mind that this is a Saturday and Sunday course.

For details, please contact TSgt Venable at 551-4750

Share a Ride

The share a ride van that comes to the Fighter Group now make a stop at Fighter Town, if you are interested in catching a ride on the van please contact Joe McQueen @ 551-4752



Do you have a supportive civilian boss? Nominate them for the **Patriot Award!**

To submit an application visit: <http://www.esgr.org/forms.asp?p=patriot>

Chapel Schedule

9 a.m. - Liturgical Service, Chapel 2
10:30 a.m. - Catholic Mass, Chapel 1
11:30 a.m. - Contemporary Christian Service, Chapel 2

Questions call Lt. Col. Pat Travers @ 551-7265

PT TESTING

Members will complete all components of the PT test in Hangar 5. Wear official PT gear, hand carry workout shoes, bring your ID card and arrive 15 minutes before testing time.

Redtail Review Feedback

The Redtail Review is the newsletter of the 477th FG. As a member of the unit you have a say in what goes in it! If there are things you would like to see more (or less of) e-mail your suggestions to: 477fg.pa@us.af.mil