

*Flood disrupts supply, water, fuel lines at Thule AB, Greenland*

# Clean up begins after heavy rains

**By Staff Sgt.  
Gino Mattorano**  
21st Space Wing Public Affairs

Extensive cleanup operations have begun at Thule Air Base, Greenland, following last week's flooding that disrupted the water supply and threatened operations at the base.

Heavy rains combined with melting polar ice wiped out roads and bridges and threatened to overwhelm the base's utility services Aug 1-3.

"The significant efforts of our military members and civilian contractors have enabled us to restore all utilities and services to the base," said Col. Craig Whitehead, 12th Space Warning Squadron commander.

"In addition, we've maintained 100 percent of operational mission capability throughout and we've had no report of injuries or accidents."

As a result of the flooding, fuel lines that could have been affected were drained and re-routed to prevent environmental impact in the event of damage.

"Re-routing the fuel enabled us to support re-supply missions to Thule as well as other Greenland and Canadian bases that use our airfield," said Whitehead. "It's critical to bring in supplies at this time of the year to enable us to maintain operations throughout the winter months."

In addition, several of the roads and bridges due to flood damage, including the road to BMEWS, which has forced the base to come up with an alter-



Photo by Master Sgt. Michael Shapiro

**A heavy equipment operator with Greenland Contractors works to remove drainage pipe damaged during flooding at Thule Air Base, Greenland. Unseasonably heavy rains dumped more than five times the normal amount of rainfall on the base.**

native method of relieving personnel at the site.

"Thanks to the helicopter support we have from Greenland Air, we are able to transport our people to the site and maintain 24-hour operations," said Whitehead.

While road and bridge repair are well on their way, some assistance from outside sources was required.

The 62nd Engineering Battalion from Fort Hood,

Texas, and members of the 21st Civil Engineer Squadron quickly deployed to Thule AB and are assessing the damage and making plans for needed repairs.

"We're very grateful to the Army, the 21st Space Wing and higher headquarters for responding so quickly to the dilemma," said Whitehead.

"Their assistance, coupled with the heroic effort of all base personnel, should have

the base back to normal relatively soon."

Despite the repairs made to Thule's roads, they will require additional work to prevent future flooding.

"Currently, the roads to our missile warning radar site and to our fuel storage areas have been temporarily repaired," said P.E. Sorensen, Site Manager for the Greenland Contractors, who are responsible for maintaining

the base infrastructure and facility management.

"We have requested the assistance from civil engineer experts from Copenhagen, Denmark to take the lead on assessing the extent of the damage and helping us to prevent future flooding of Thule."

Long-term fixes will include the repair of damage to communications cables and additional culverts to divert water from roads and bridges.

### Phone Outages

There will be complete telephone outages on base Saturday, 4-8 a.m. For emergency services, callers must use pay phones or cell phones to dial 911.

### GSU Corner



Det. 3, 18th SPSS, teaches middle school students about space - Page 5

### Feature



1 CACS and LSS participate in tug-of-war semifinals - Page 10

### Straight Talk Line 556-9154

Call the 21st Space Wing Straight Talk Line for current information on wing events and exercises.

### Let's make it to autumn - safety message from AFSPC commander

By Gen. Ed Eberhart  
AFSPC commander

Hopefully, it's been a fun summer so far and everyone had some time off to enjoy the great weather. Sadly, it has been a tragic time for others. As a result of recent summertime mishaps, we have lost a couple of people from our AFSPC family. Over the next month, many of us will be exposed to a higher level of risk as we try to fit that final picnic, ball game or long vacation drive into what's left of the summer. As such, we must continue to pay attention to safety and reinforce those control measures to help mitigate the threats and hazards of summer.

Privately owned vehicle mishaps continue to be the leading cause of injury and death to our people. Excessive speed, fatigue, driving under the influence and not wearing seat belts are the common contributors to these mishaps. Car maintenance, rest stops and common sense are good survival tools to minimize the hazards of summer driving. Using defensive driving techniques can also help keep you from being the victim of another driver's mistakes.

Too often, what begins with high expectations of fun and sun, ends in tragedy. It is everyone's responsibility to keep risk management in the forefront of every summer activity. By taking the time to recognize the hazards, we can take the appropriate actions to reduce or eliminate the possibility of a mishap.

Have fun during the remaining days of summer and take the time to enjoy your family and friends. However, don't let the fun get in the way of common sense and good judgment. Like a rock thrown into a pond, the ripples from a mishap rock many worlds, not just your own. You are an important part of our Air Force Space Command team. Take responsibility for your safety and the safety of those who depend on you.

## Commentary: Are you willing to be safe?

By Maj. Patrick Goodman  
21st SW Safety Chief

People ask me routinely how we keep people safe. I'm not sure there is a definite answer since being safe in a given situation often is dependent on the situation itself. I know that no one leaves their house in the morning thinking they will be unsafe today, but through our attitudes and actions, we put ourselves and others at risk for a serious mishap. I am certain, however, that everyone can reduce their chances of being involved in a mishap if they are just willing to listen, willing to change and willing to follow through on a commitment to be safe.

Perhaps the most critical element in willing to be safe is being willing to listen. You need to be willing to listen to the information your safety staff or unit safety representative provides; to follow the rules of the National Highway Traffic Safety Administration; to apply the concepts of operational risk management; and to heed the advice of someone who says slow down, don't drink and drive, wear your seatbelt.

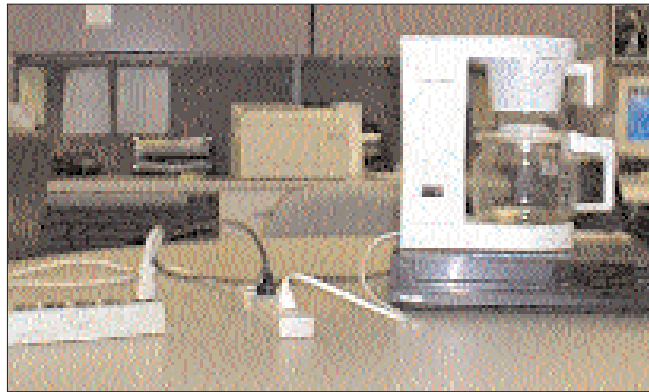
You need to be willing to read the rest of this article. You get the idea? If you aren't willing to take the first step and listen to the information, are you really willing to be safe?

If you are willing to listen, are you willing to change? Will you take the time to use ORM? Will you allow yourself 40 minutes to make your 30-minute morning commute or will you still leave

only 25 minutes and attempt to make the difference up along the way? I stopped a guy the other day who was on base mowing his lawn wearing shorts and flip-flops and not wearing eye or hearing protection. I explained what to wear and what might happen when people don't use the proper personal protective equipment. He flat out told me he wouldn't wear boots or long pants to mow his lawn. It was simply too uncomfortable and too hot and on and on. If you're willing to listen but not willing to change, are you really willing to be safe?

So if you're willing to listen and willing to change, now comes the hard part. Are you willing to follow through? Are you willing to schedule 40-minutes every day to make your commute, or do you do it only when it's convenient. Are you willing to use ORM every time you start a new project? Are you willing to fasten your seatbelt every single time you get in a car? The commitment to follow through on your changes requires effort and dedication and planning. It takes time. But in the end, the habit of not leaving enough time for your commute is replaced with habit of leaving early. You slow down. You drive safer. You live longer.

Safety isn't that hard, but it does take commitment. So take a minute today and ask yourself how willing you have been to listen; how willing you've been to change and how willing you've been to follow through. If you're honest with yourself, you'll have a much better idea if you're willing to be safe.



It is illegal to have more than two plugs between an electrical device and the wall. Commonly known as "daisy chaining," this practice is the leading cause of fires in the work place. Reference: 29 Code of Federal Regulations 1910 - 305 (g) (2) (ii).

### Action line

#### Submitting Action Lines

The Action Line (556-7777 or by fax: 556-7848) is your direct link to me. It provides an avenue for you to voice concerns over unsolved problems, share good ideas or provide some constructive criticism.



Brig. Gen. Bob Kehler

As a reminder, the Action Line is not a replacement for using your chain of command. Action Lines can help make the Peterson Complex and the wing a better place to live and work.

**Q.** How can I order items that the commissary doesn't carry? Why does it take the commissary up to six months to stock new products? Thank you.

**A.** Thank you for your question. The marketing business unit at DeCA Headquarters approves and authorizes store item selection. If you would like an item that the commissary does not stock, please contact one of our managers, who will find out if the Peterson AFB commissary is authorized to stock the item. If it is authorized, the manager will gladly order it for you. Delivery time ranges from weeks to months depending on the distributor and if the product is local. If you have any further questions regarding this process, please call Arthur Wilson, 556-7765, at the Peterson AFB commissary.

**Q.** Can something be done to enforce more efficient watering in base housing? There are times when people leave their sprinklers on all day, with water going in the streets or water in the hottest part of the day. We waste a lot of water. My perception is people don't really care because they are not directly paying

for it. I think it would be nice if we could do something especially, considering the water shortage, and have some sort of enforcement of efficient watering on base.

**A.** Thank you for your concerns about water conservation and for bringing this to our attention! Although each family receives information on yard care when they move in, this is a good time to remind everyone about the rules for watering their yards. Daily watering is not normally required. From May to September, watering 2-3 times a week for 30 minutes in each area should give your lawn enough water. Also, lawns should be watered late afternoons or early mornings for best results. To conserve water, do not water during mid-day. Water evaporates quickly during warm or windy weather. Also, use a sprinkler that puts the maximum amount of water on the grass and not in the street. Please do not leave your sprinklers on overnight or while you are away from home. We want to keep our lawns green, but we also need to be careful not to waste this valuable resource. Please report excessive watering to Dan Uresti, 556-7761, or Carl Patty, 556-7947, in the housing flight.

# Tropical Storm Barry slams 20th SPSS in Florida

By Lois Foy  
20th SPSS unit public affairs  
representative

EGLIN AIR FORCE BASE, Fla. - Tropical Storm Barry came ashore Sunday morning with wind gusts up to 70 mph, striking the 20th Space Surveillance Squadron's phased-array radar at Eglin AFB, Florida. The 20th SPSS is a geographically separated unit of the 21st Space Wing. Emergency teams cleaned up the debris and began repairs immediately. No evacuation was necessary and there were no injuries.

**Right: The front of the phased-array radar face shows the scars of Tropical Storm Barry. The radar remained in-tact after the storm. However, the teflon that covered the face of the receiver side was torn off by the high winds.**



Photos courtesy of 20th SPSS staff



**Above: Pieces of teflon that were torn off the 20th Space Surveillance Squadron's radar during the storm lay in a parking lot at the squadron.**

**Right: Before being downgraded to a tropical depression, Tropical Storm Barry threatened the Gulf Coast of the United States with winds more than 70 mph. As a precautionary measure officials at Air Force bases in the storm's path took measures to deploy aircraft and people out of danger from the storm.**

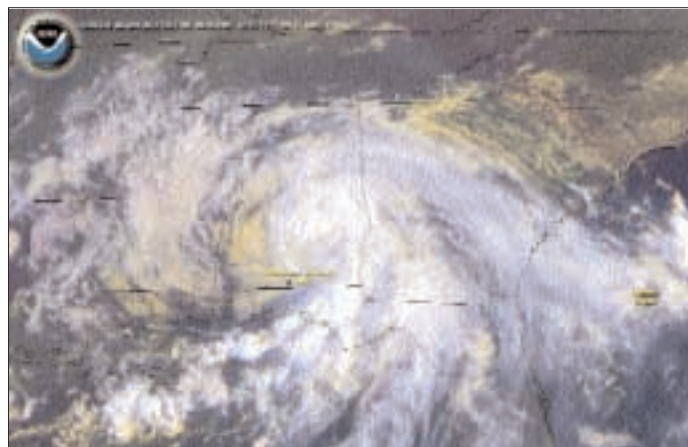


Photo courtesy of the National Oceanic and Atmospheric Administration

## Team 21 focuses on upcoming inspection with ORI 'prep' rallies

By Staff Sgt. Melanie Epperson  
21st SW Public Affairs

"They may take our lives, but they'll never take our freedom!"

After the movie clip from "Braveheart," the speakers in the auditorium pumped the fast beat of modern dance music while a video slide production presented ratings from the last Operational Readiness Inspection and boasted the slogan, "That was then, this is now."

With that, and a little bit of audience participation, Brig. Gen. Bob Kehler, 21st Space Wing commander, began the wing-wide "Prep Rally."

He said, "The bar is set pretty high. For a wing to repeat an outstanding rating is remarkable, but I believe we can do it."

"But what it is going to take is focus," Kehler said. "For an entire 30 days we are going to have to be focused because some portion of our wing is going to be under evaluation 24 hours a day."

"The inspection will revolve around the work we do everyday, but everything will be magnified."

"Many of you have been through an ORI before," Kehler said. "Those of you with experience need to help the others – show them how

it's done, how to be ready and how to stay focused."

"The length of this inspection is unlike any other wing in the Air Force. It is not a sprint, it's a marathon," he said.

Kehler also presented the ORI schedule and the wing's top 10 ways to ace an ORI.

The rally ended with a clip from the movie "Gladiator" followed by these words from the general:

"This wing provides an unbelievable warfighting capability for the United States. Let's show the inspectors our professionalism and our commitment to fulfilling our missions."

### Space Observer

Published by the Gazette, 30 S. Prospect Street, Box 1779, Colorado Springs, 80901, a private firm in no way connected with the U.S. Air Force, under exclusive written contract with the 21st Space Wing. This commercial enterprise Air Force newspaper is an authorized publication for members of the U.S. military services. Contents of the Space Observer are not necessarily the official views of, or endorsed by, the U.S. Government, the Department of Defense or the Department of the Air Force.

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Editorial content is edited, prepared and provided by the 21st Space Wing Public Affairs Office, 775 Loring Ave., Suite 218, Peterson AFB, Colo., 80914-1294. All photographs are Air Force photographs unless otherwise indicated.

The Space Observer is published every Friday. For advertising inquiries, call the Gazette, (719) 536-0325 for display ads, and 476-1663 for classified ads.

Articles for the Space Observer should be submitted to the 21st SW/PAL Attn: Space Observer, 775 Loring Ave., Ste. 218, Peterson AFB, Colo., 80914-1294. Deadline for submission is 4:30 p.m. the Wednesday one week before publication. All articles, copy and announcements submitted will be edited to conform to AFI Series 35 and the Associated Press Stylebook and Libel Manual. For details, call the editor at (719) 556-7846 or DSN 834-7846.

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## Firefighters tackle Combat Challenge

By Supunee Ulibarri  
U.S. Air Force Academy Public Affairs

U.S. Air Force Academy firefighters here are pushing training limits to the max as they prepare for the annual regional Firefighter Combat Challenge scheduled for Aug. 11 in Cheyenne, Wyo.

"We've trained for three months now," said Tech. Sgt. Craig Hall, noncommissioned officer-in-charge of training at the department, and Firefighter Combat Challenge coordinator here.

Some competitors train all year long for the event that encourages firefighter fitness and demonstrates the profession's rigors to the public, he said.

The team is made up of five members and two alternates. The academy's team comes from its 510th Civil Engineering Squadron. Each team member is required to finish five events while clad in more than 70 pounds of full-fire response gear.

Events in which the team will compete include the high rise pack carry, hose hoist, forcible entry, hose advance and victim rescue. The three best times of each team member are totaled. The combined times must be under seven minutes to qualify for the worldwide competition on Oct. 31 in Memphis, Tenn.

### Congratulations!

Capt. George Irving, 3rd Space Surveillance Squadron, Misawa Air Base, Japan, was named Company Grade Officer of the quarter for the second quarter of 2001 at Misawa.

## Wing announces quarterly award winners



Photo by Alex Worden

The quarterly award winners for the second quarter of 2001 pose for a picture with Brig. Gen. Bob Kehler, 21st Space Wing commander, and Chief Master Sgt. Fred Schoettler, 21st SW command chief, after receiving their awards Aug. 1 at a ceremony at the enlisted club. Pictured from left to right are Kehler, Airman of the Quarter: Airman 1st Class Marianet Romero, 821st Security Forces Squadron; Company Grade Officer: Maj. Thomas S. Tingley, 821st Support Squadron; Civilian Category I: David J. Herman, 21st Civil Engineer Squadron Fire Department; Civilian Category II: Robert L. Dixon, 21st Civil Engineer Squadron; Civilian Category III: James C. Benavides, 1st Command and Control Squadron; High Frontier Honor Guard Noncommissioned Officer: Staff Sgt. Zsanine Mckinley, High Frontier Honor Guard Airman: Airman 1st Class Jeremy Gomez and Schoettler. Senior Noncommissioned Officer: Master Sgt. Cyrus L. Cooper, 13th Space Warning Squadron and Noncommissioned Officer: Staff Sgt. Jason M. Cinicola, 18th Space Surveillance Squadron are not pictured.



# Kamehameha students learn about space atop 10,000-foot volcano Haleakala

**By Maj. Samuel McNiel**  
Detachment 3, 18th SPSS

Thirty middle school students visited the Maui Space Surveillance Complex Aug. 2 to learn about advanced technologies used for modern space surveillance and how ancient Polynesians navigated by the stars and sun.

Detachment 3, 18th Space Surveillance Squadron, and Det. 15, Air Force Research Laboratory, hosted the program in cooperation with the Maui Economic Development Board's Women in Technology Project, working with Kamehameha schools.

Students had a chance to see how the Air Force works to protect the environment on Haleakala while



Courtesy photo

**Boeing engineer Karl Rehder (right) demonstrates how different shapes gold- and silver-coated mirrors reflect light for a group of middle school students during a visit to the Maui Space Surveillance Complex.**

using state-of-the-art electro-optical technologies to accomplish the space object imaging and tracking missions.

Among other activities, students built small spectrometers and learned how astronomers — using advanced spectrometers — analyze different colors of light coming from a star to find out what the star is made of. They also saw first-hand how infrared sensors could make temperature maps of objects. Using ice cubes to cool parts of their faces and hands, students watched on the camera's monitor as the temperature of their skin changed colors.

Air Force members and Boeing engineers demonstrated how different mirrors and lenses in site telescopes bend and reflect light. They also gave the students a chance to see the 3.6-meter Advanced Electro Optical System telescope; the largest telescope in the world capable of tracking satellites in low earth orbit.

Carol Matsuzaki, Kamehameha schools, discussed the significance of Haleakala in Hawaiian culture and religion. The Maui Space Surveillance Complex is at the summit of Haleakala, a 10,000 foot-high volcano.

Shantell Ching, also from school district, explained how ancient Polynesian people used the sun, stars and ocean currents to navigate across the Pacific Ocean. Ching, using only traditional equipment and techniques, navigated on a sailing journey from Tahiti to Hawaii in a traditional Polynesian voyaging canoe.

For the students, the visit to the Maui Space Complex was an opportunity to see how their ancestral past is tied to space's future.

Detachment 3, 18th Space Surveillance Squadron, Maui, Hawaii



Courtesy photo

**Carol Matsuzaki from Kamehameha schools tells middle school students about the significance of Haleakala, a 10,000 foot-high volcano, in Hawaiian culture and religion. The students were visiting the Maui Space Surveillance Complex located on top of the dormant Haleakala.**

## End of year closeout-fiscal year money, use it or lose it

With the end of the fiscal year less than seven weeks away, deadlines for purchase requirements are coming up.

In an effort to better serve customers, the 21st Contracting Squadron has developed a list of key dates for resource advisors to keep in mind so the necessary purchase request documents can be completed in advance. The suspense dates are:

■Aug. 15 for requirements between \$2,500-\$25,000.

■Sept. 1 for information technology requirements under \$100,000 or actions over \$100,000 that can be met by issuance of a delivery order against an existing pre-priced contract.

■Sept. 19 for SABER

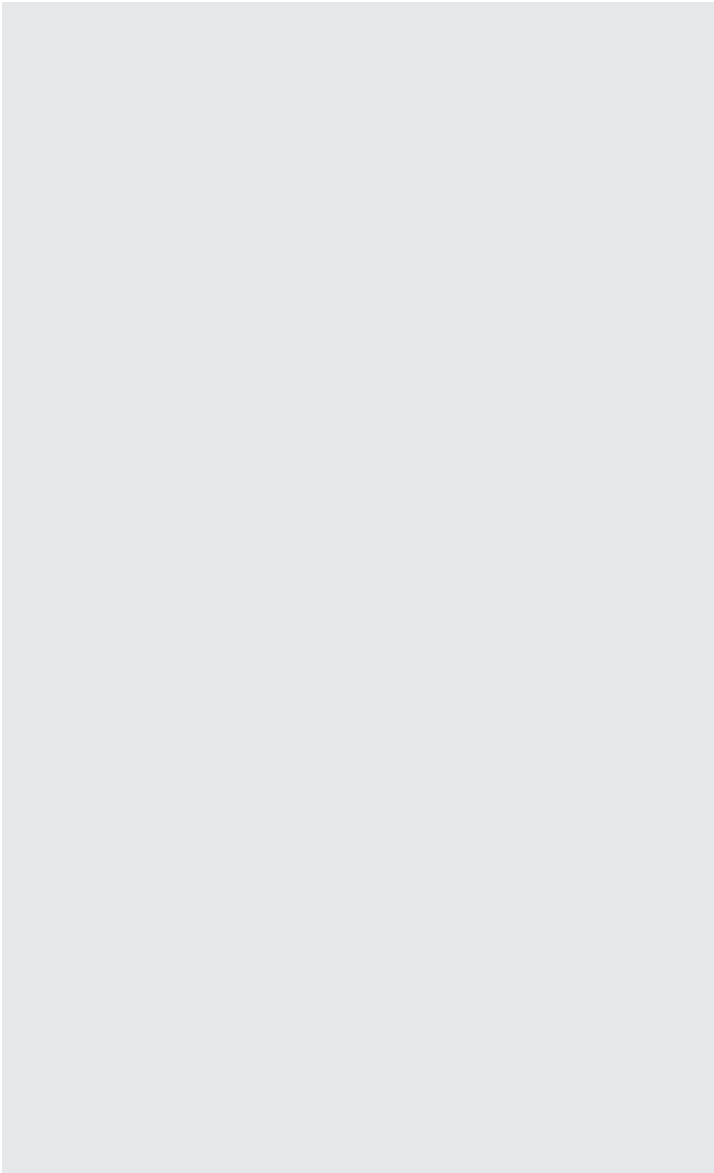
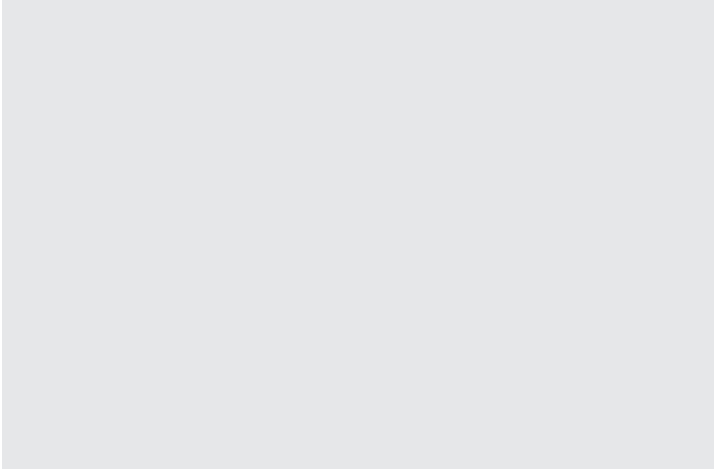
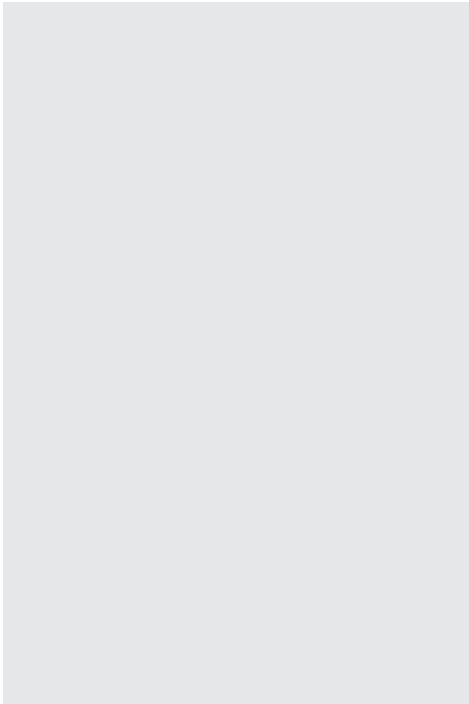
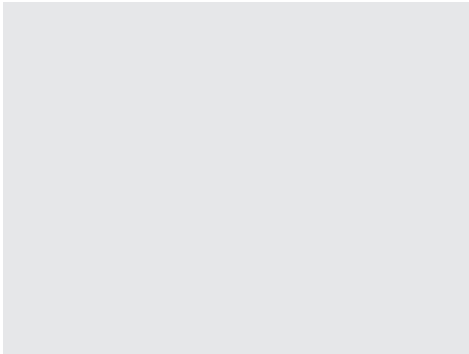
projects with an approved work order.

■Sept. 21 for information technology requirements that can be purchased through blanket purchase agreement contracts.

Resource advisors who are planning an information technology purchase with fall-out funds must make sure a C4 Systems Requirements Document (AF Form 3215) has been completed before they submit the forms.

Those with specific questions regarding an information technology purchase or other issues can contact Kim Diercks at 556-4796. For other information contact Gerry Humphrey at 556-4789.

*(Courtesy of the 21st Contracting Squadron)*



# Targeted pay raises: who will get them

By Staff Sgt. Amy Parr  
Air Force Print News

WASHINGTON—Jan. 1 marks the beginning of a new year, as well as a new military pay raise.

With recruiting and retention on the front burner, many leaders hope increased pay will entice people to join the military and encourage those already in the service to stay.

But, should raises be equal across the board or should certain ranks be targeted? And, if "targeted raises" is the correct response, which ranks should be targeted and at what percentage?

Currently, there are three proposals looking for targeting pay: the defense secretary's plan, Program Budget Decision 801; House Resolution 2310; and HR 2494.

There is also an opportunity for an across-the-board pay raise at either 4.6 percent within current budget guidelines, or at 6.8 percent with the additional \$1 billion recommended by President George W. Bush for military pay.

President Bush's budget provides funding for a 4.6 percent increase and allows \$1 billion more toward military pay, said Maj. Shannon Averill, chief, Air Force pay and allowances.

In keeping with the president's budget submission, the Department of Defense plan takes the additional money and gives all ranks a flat 5-percent raise. It then targets particular grades for a total raise of 6 to 10 percent.

The highest raises will go to mid- and senior NCOs and

warrant officers, with 6 and 6.5 percent going to O-3s and O-4s, respectively.

HR 2310, proposed by Rep. John Murtha, provides an overall 7.3-percent raise with certain ranks receiving up to 10.5 percent. His plan targets enlisted members, depending on pay grade and years of service, with raises up to 10.5 percent. It also targets O-3s and O-4s with raises of 8.3 and 9 percent, respectively.

Rep. Ike Skelton's plan, HR 2494, calls for a minimum 7.3 percent and maximum 12.3 percent increase. For enlisted members, Skelton's plan calls for an increase of 8.3 to 12.3 percent. His plan also targets O-3s and O-4s, receiving 8.3 and 8.8 percent, respectively.

Averill said the congressmen's plans would require additional money. HR 2310 would cost an additional estimated \$600 million for 2002. HR 2494 is estimated to cost an additional \$1 billion.

Regardless of which plan is selected, Averill said pay raises are needed to keep pace with the private sector.

"Military pay raise shortfalls contributed greatly to retention and hollow-force problems of the '70s, but, 'catch-up' pay raises in the 1980s helped reverse those trends," she said.

Leaders hope pay raises will help once again reverse negative recruiting and retention trends.

Averill said the adequacy of military pay raises is measured against annual average wage increases in the private sector, as measured by the Employment Cost Index.

*"Military pay raise shortfalls contributed greatly to retention and hollow-force problems of the '70s, but, 'catch-up' pay raises in the 1980s helped reverse those trends,"*

**Maj. Shannon Averill**

Chief of Air Force Pay and Allowances

Currently, military pay is estimated at 10.8 percent behind the private sector. The Federal Employees Pay Comparability Act of 1990 requires federal employee raises for civilian and military to be 0.5 percent below the ECI.

The Fiscal 2000 National Defense Authorization Act set the military pay raise at 0.5 percent for five years to reduce the gap

"The Air Force agrees that any pay raise that helps reduce

the military and private sector wage gap is good, but it doesn't address all of our concerns," Averill said. "The Air Force is concerned with the ever-widening gap between wages of private sector and our enlisted corps for the same education and experience levels, making promotion a more attractive alternative than separation, current pay table compression, and the retention issues of our enlisted and officer corps. The defense secretary's plan for a

targeted pay raise addresses those concerns while the across-the-board pay raise doesn't. That's why Air Force leadership advocates targeted pay raises for 2002."

With an all-volunteer force, compensation programs must keep pace with the private sector in order to attract and retain quality, high-tech personnel in an environment of economic growth, low unemployment and with a very competitive marketplace, Averill said.

## For your information

### Today

- Mothers on the Move will be from 9:30 to 10:30 a.m. at the Family Advocacy Center.
- A book give-away will be from 10 a.m. to 5 p.m. at the library.
- Win \$1,000 tonight at the clubs in the membership big money drawing.
- A Yoga class will be at 12:05 p.m. at the Fitness Center.
- A 5K run will be at 11:30 a.m. at the Fitness Center.

### Sunday

- Sunday brunch will be from 10 a.m. to 1:30 p.m. at the Officer's Club.

### Monday

- Mothers on the Move will be from 9:30 to 10:30 a.m. at the Family Advocacy Center.
- An anger Management class will be from 2 to 4 p.m. at the Education Center.
- Learn to swim class registration is today at the Aquatics Center.

### Tuesday

- NAF Resale Store is open from 9 a.m. to 2 p.m. Call 556-4876 for details.
- A steak dinner will be from 6 to 8 p.m. at the Officer's Club.
- A country-style buffet will be from 5 to 7 p.m. at the Enlisted Club.
- A Keystone Club meeting will be at 6 p.m. at the Youth Center.



Staff Sgt. Melanie Epperson

### Play ATWIND

This Ford Escape is one of three vehicles that can be won by registering and playing the Around the World in Ninety Days game. The game began June 1 and will conclude Aug. 31. The base with the highest level of participation will be awarded \$55,000 to go toward their quality-of-life programs. To date, Peterson Air Force Base has completed 16 percent of its missions. Included in that percentage, Peterson players have instantly won more than 10 T-shirts and \$75 in cash. To register game pieces, go to [www.atwind.com](http://www.atwind.com) or call 1-888-597-9960.

- Karate will be from 5 to 7:30 p.m. at the Youth Center.
- Bundles for Babies will be from 1 to 3 p.m. at the Family Support Center.

### Wednesday

- Mothers on the Move will be from 9:30 to 10:30 a.m. at the Family Advocacy Center.

- Story time will be at 10 a.m. at the library.
- A framing class will be from 5 to 9 p.m. at the Community Activities Center. There is a \$25 fee.

### Thursday

- Play Group will be from 10:30 a.m. to noon at the Chapel.
- A Mongolian Barbecue will be from 5 to 7 p.m. at the Enlisted Club.
- Karate will be from 5 to 7:30 p.m. at the Youth Center.
- A career marketing class will be from 8 a.m. to noon at the Family Support Center.

### Aug. 17

- Win \$1,000 tonight at the clubs in the membership big money drawing.
- A Yoga class will be at 12:05 p.m. at the Fitness Center.
- An intramural bowling league meeting will be at the Enlisted Club at 3:30 p.m.

### Needful Numbers

- Family Advocacy Center 556-8943
- Education Center 556-4064
- Library 556-7462
- Community Center 556-7671
- Aquatics Center 556-4608
- Fitness Center 556-4462
- Officer's Club 556-4181
- Enlisted Club 556-4194
- Youth Center 556-7220
- Family Support 556-6141

## Community Notes

### Community News

**PETERSON CAR SHOW AND BLOCK PARTY:** The community activities center will host a car show and block party Aug. 18 from 10 a.m. to 3 p.m.

Prizes will be given away throughout the event. You must be present to be eligible for a trip for four to Arlington, Texas. The prize includes lodging and tickets to several popular Arlington attractions.

The party will be at the community activities center between Tinker and Truax streets.

**RETIREE APPRECIATION DAY AND INFORMATION FAIR:** The retiree appreciation day and information fair will be Aug. 25 and is open to retirees from all branches of the military and their family members.

Brig. Gen. Kehler, 21 Space Wing commander will host the event.

Parking will be available at Arnold Hall and the Air Force Academy field house. Buses will run between these two locations every 15 minutes starting at 8 a.m.

For further information call 556-7153.

### Family Support Center

**JOB ORIENTATION:** A job orientation class will be Aug. 23 and 30 from 1 to 3 p.m.

The class will include a brief overview of information on the local job market and how the family support center can help with a job search.

**SMALL BUSINESS:** A small business class is planned for Aug. 23 from 8 a.m. to noon.

The class will cover the steps in establishing a small business. There is a \$15 fee for materials.

All classes are held in the family support center classroom, Building 350, Room 1016, unless otherwise specified.

Registration is required for all classes offered at the center.

To register for classes, call the FSC at 556-6141 or stop by the FSC classroom.

### Education Center

**UNIVERSITY OF SOUTHERN COLORADO:** Take advantage of reduced tuition rates for civilian and military spouses.

For each credit hour taken with USCO-Colorado Springs, the spouse receives tuition at half cost.

Classes begin Monday. Register early to ensure class availability.

New to Peterson Air Force Base are the scholarship classes in management and sociology.

Stop by the office located in the education center, Building 1141, Suite 111, or call 574-3312.

Schedules for the Colorado

Springs campus fall classes are now available.

### Youth Center

**INDOOR SOCCER:** The youth Center is taking registration for indoor soccer now through the middle of September.

To register contact Les Stewart at 556-7220.

**FLAG FOOTBALL:** Flag football registrations are being taken now until the first week of October.

To register contact Les Stewart at 556-7220.

**COACHES CLINIC:** There will be a coaches clinic, for the indoor soccer season, Sept. 24 at 6 p.m. at the Youth Center.

**COACHES NEEDED:** Coaches are needed for the upcoming soccer and flag football seasons.

For more information, call Les Stewart at 556-7220.

### Volunteer Opportunity

**BE AN ESCORT:** Volunteers are needed for escort duty to Al Jaber, Kuwait, Incirlik Air Base Turkey and Ali Al Salem Kuwait. Any AFSC may apply but volunteers must have commander's approval. Each location has a different grade requirement, however you must be E-5 or below. For more information or to volunteer, call Master Sgt. Penny Boggis at 556-7609.

### Chapel Schedule

#### Protestant Services

Liturgical Worship  
8:15 a.m.

Traditional Sunday  
Worship  
11 a.m.

Gospel Services  
12:30 p.m.

Sunday School  
9:45 a.m.

#### Catholic Services

Mass  
Weekdays  
11:35 a.m.

Saturdays  
5 p.m.

Sundays  
9:30 a.m.

Reconciliation  
Saturdays  
4 p.m.

#### Religious Education

Adult and  
pre K-12th grade  
Sundays  
8:30 a.m.



# Legal actions released for May and June

Base legal officials recently announced the May and June court-martial and Article 15 actions.

## COURTS-MARTIAL

An airman assigned to the 13th Air Support Operations Squadron, Fort Carson, Colo., was tried by general court-martial for violation of two specifications of Article 112a, UCMJ, wrongful use of a controlled substance (methamphetamines and marijuana). The accused pleaded guilty and was found guilty of the charge and both specifications. The court sentenced the member to seven months confinement, reduction to airman basic and a bad conduct discharge.

An airman first class assigned to the 13th ASOS was tried by special court-martial for violation of two specifications of Article 121, UCMJ, larceny of a computer monitor, and wrongful appropriation of a vehicle, and for violation of Article 134, UCMJ, obtaining services under false pretenses. The accused pleaded guilty and was found guilty of the charges and specifications. The court sentenced the member to 30 days confinement, forfeiture of \$200 pay per month for six months and reduction to airman basic.

A senior airman assigned to the 721st Civil Engineer Squadron Cheyenne Mountain Air Force Station, was tried by general court-martial for violation of 11 specifications of Article 112a, UCMJ, wrongful use, possession, and distribution of controlled substances (ecstasy, marijuana, cocaine, LSD, and Ketamine). The accused pleaded not guilty to

the charge and all specifications. However, the court found the accused guilty of the charge and all specifications. The court sentenced the member to five years confinement, total forfeiture of all pay and allowances, reduction to airman basic and a dishonorable discharge.

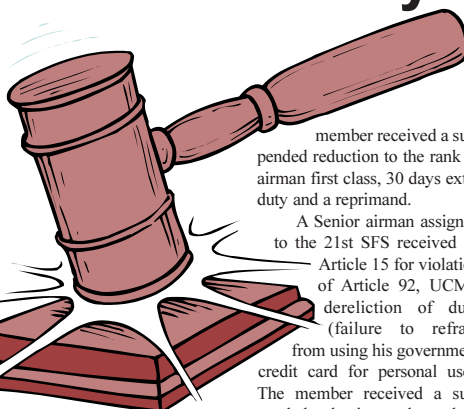
## ARTICLES 15

An airman first class assigned to the 821st Support Squadron, Buckley Air Force Base, Colo., received an Article 15 for violation of Article 92, UCMJ, violation of a lawful general order, by wrongfully using a government computer to display offensive material. The member received a reduction to the rank of airman basic.

An airman first class assigned to the 821st SPTS received an Article 15 for three violations of Article 92, UCMJ, failure to maintain dormitory standards and failure to obey an order. The member received a suspended reduction to the rank of airman and forfeiture of \$100 pay.

An airman first class assigned to the 821st SPTS received an Article 15 for violation of Article 86, UCMJ, absence from the unit. The member received a suspended reduction to the rank of airman, forfeiture of \$100 pay and a reprimand.

A technical sergeant assigned to the 2nd Space Warning Squadron received an Article 15 for violation of Article 92, UCMJ, dereliction of duty (failure to supervise regarding harassment in the work center). The member



received a suspended reduction to the rank of staff sergeant and 30 days extra duty.

An airman first class assigned to the 721st Communications Squadron received an Article 15 for violation of Article 134, UCMJ, drunk and disorderly and Article 128, UCMJ, assault. The member received a reduction to the rank of airman and a reprimand.

A technical sergeant assigned to the 367th Recruiting Squadron received an Article 15 for violation of Article 92, UCMJ, violation of a lawful general regulation (attempting to maintain an intimate personal relationship with an applicant). The member received a reduction to the rank of staff sergeant and a reprimand.

A senior airman assigned to the 821st Security Forces Squadron received an Article 15 for violation of Article 92, UCMJ, violation of a lawful general order, by wrongfully using a government computer to display offensive material. The

member received a suspended reduction to the rank of airman first class, 30 days extra duty and a reprimand.

A Senior airman assigned to the 21st SFS received an Article 15 for violation of Article 92, UCMJ, dereliction of duty (failure to refrain from using his government credit card for personal use). The member received a suspended reduction to the rank of airman first class, 30 days extra duty, and a reprimand.

A staff sergeant assigned to the 21st SFS received an Article 15 for two violations of Article 86, UCMJ, failure to go to appointed place of duty, and one violation of Article 92, UCMJ, dereliction of duty (failure to conduct training). The member received a suspended reduction to the rank of senior airman, forfeiture of \$400 pay per month for two months and a reprimand.

An airman first class assigned to the 21st SFS received an Article 15 for two violations of Article 92, UCMJ, dereliction of duty

(supplying alcohol to minors, allowing minors to spend the night in the dorms). The member received a reduction to the rank of airman, suspended reduction to the rank of airman basic, restriction to Peterson Air Force Base for 45 days, 45 days extra duty and a reprimand.

An airman first class assigned to the 21st SFS received an Article 15 for violation of Article 86, UCMJ, failure to go to appointed place of duty. The member received a suspended reduction to the rank of airman, 25 days extra duty, and a reprimand.

A senior airman assigned to the 721st CES received an Article 15 for violation of Article 121, UCMJ, larceny of government property. The member received a suspended reduction to the rank of airman first class, forfeiture of \$150 pay per month for two months and 14 days extra duty.

A master sergeant assigned to the 21st CES received an Article 15 for violation of Article 93, UCMJ, cruelty or maltreatment. The member received forfeiture of \$1,445 pay and a reprimand.

(Courtesy of 21st SW Legal Office)

## Submit your articles to the Space Observer

Articles must be received at least 10 days prior to the date you want them to appear in the Space Observer.

Articles can be e-mailed to shane.sharp@peterson.af.mil or debbie.grant@peterson.af.mil.

Call 556-7846 for more information



Airman Jessica Sanchez

**By Senior Airman Josh Clendenen**  
21st SW Public Affairs

Members of the 21st Space Wing had the opportunity to participate in a wing sports day Wednesday.

Games included the tug-o-war, basketball, volleyball and many others.

There was a break mid-day for a picnic and the games culminated with an awards ceremony.

**TOP:** The 10th Medical Group pulls against the 21st Logistics Support Squadron during the tug-o-war.

**FAR RIGHT TOP:** Many people took to the streets to participate in the 5K trek.

**FAR RIGHT BOTTOM:** Heidi Torres, 10th Medical Group, munches on some of the free food during Sports Day.

**RIGHT:** Fred Thomas, 21st Communications Squadron, shoots over a player from the 10th Medical Group.

**BOTTOM:** Members from the 21st Logistics Support Squadron, left, and the 1st Command and Control Squadron compete in the tug-o-war.



2nd Lt. Suzanne Kohout



2nd Lt. Suzanne Kohout



Airman Jessica Sanchez



Staff Sgt. Melanie Epperson

# Pikes Peak or Bust parade kicks off rodeo



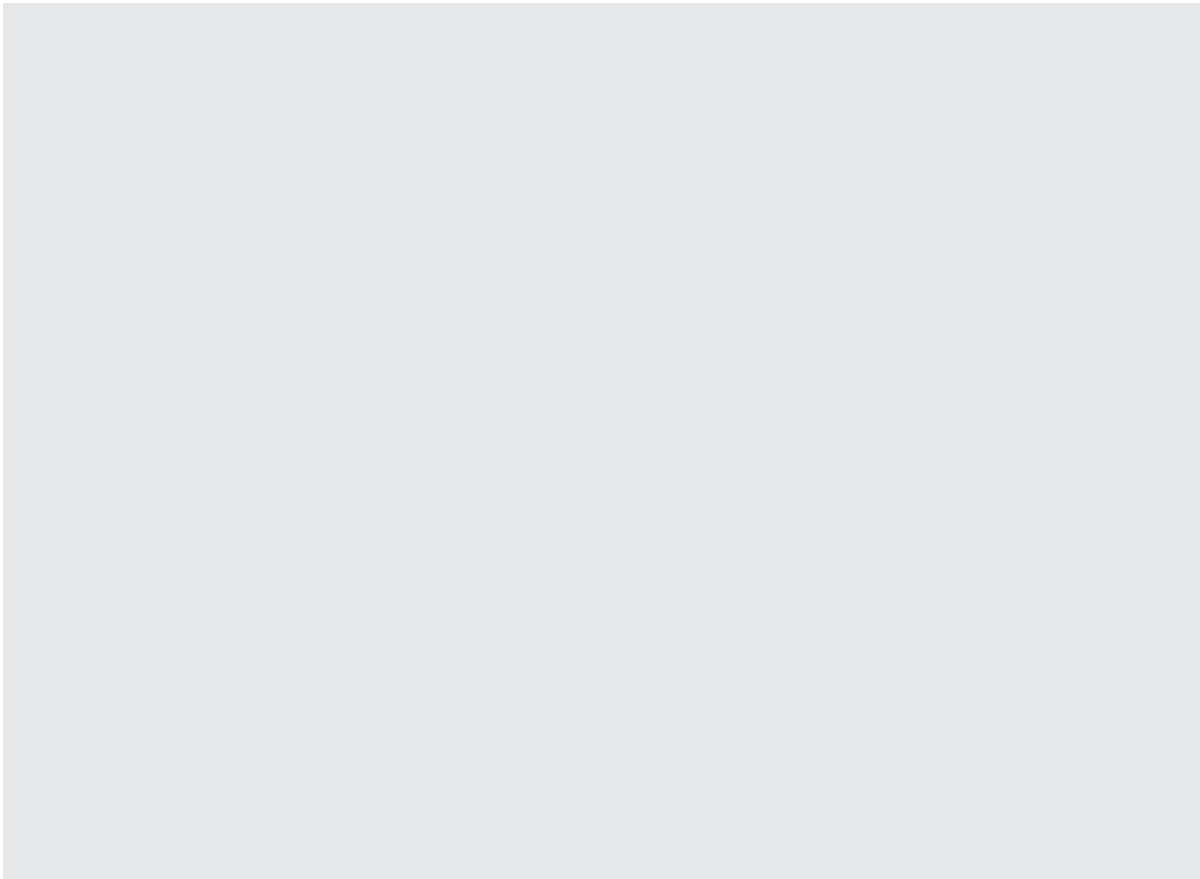
Photos by Airman Jessica Sanchez

Members of the High Frontier Honor Guard lead the Air Force participation in the parade by carrying the colors.



Several units represented Team 21 and the U.S. Air Force in the parade that kicked off this year's Pikes Peak or Bust Rodeo Wednesday. The U.S. Air Force Band of the Rockies, left, marched approximately two miles along the parade route while playing "The Air Force Song."

The development of Schriever Air Force Base's Fighting 50th float for the 50th Space Wing, below, was a wing-wide project. Many volunteers spent time designing, planning and decorating the float.



## Star Performer



**Name:** Airman 1st Class Allison Baldomero

**Unit:** 21st Contracting Squadron

**Title:** Contract Specialist

**Hometown:** Atlanta, Georgia

**Time in Service:** 1 year, 9 months

**About Baldomero:**

Airman 1st Class Baldomero is a member of the 21st Contracting Squadron. In her 16 months as a contracting specialist she has awarded over \$800,000 in small purchases.

Baldomero was selected as the sole contracting point of contact for the renovation of Pikes Peak Lodge and for CORONA 01, which totaled \$500,000 in furniture. She

also contracts in support of Peterson Air Force Base, Schriever AFB, Fort Carson, and the U.S. Air Force Academy, including the \$325,000 Joint Sports Officials contract.

Baldomero further provides support to Thule Air Base, Greenland; the US Air Force Band of the Rockies and many GSU's. She continuously works to train new military and civilian personnel on workcenter requirements, increasing overall workcenter productivity by ensuring effective use of network software systems.

She also exceeded a 21st Space Wing staff briefing and managed the 2001 Savings Bond Campaign for the 21st CONS.

Off duty Baldomero supports the Silver Keys Senior Foundation, restoring local residences to livable conditions and improving the quality of life for senior residents in the community. She was the 21st CONS Airman of the Quarter.

Her goals are to earn her Level One certification and her Community College of the Air Force degree

In her free time she enjoys reading, swimming and spending time with her husband, Eddie.

## Dollars for IDEAs: Team 21 members earn kudos, cash for suggestions

Six Team 21 members earned rewards in July from the Innovative Development through Employee Awareness program for their approved ideas.

The Air Force IDEA Program is an incentive program to reward submitters for their ideas that benefit the government by improving processes, productivity and efficiency or improving morale or conditions.

Douglas Ritchie, Headquarters Air Force Space Command Civil Engineers, saved the Air Force \$2.5 million, earning \$10,000 for his idea to retain spare parts no longer manufactured for the Space Operation Defense Center system's Crimson Work Station display.

Kendall Kretschmar, 21st Logistics Support Squadron, was awarded an IDEA certificate for his suggestion to explain why the

flag was at half-staff at Schriever Air Force Base on the base marquee.

Steven Robinson, Space and Missile Center, Detachment 11, Centralized Integrated Support Facility, saved the Air Force \$421,448, earning \$10,000 for his idea to retain spare parts and eliminate costs associated with managing equipment at the depots for the Command Center Processing and Display Supply system.

Robinson also saved the Air Force \$670,698, earning another \$10,000 for an idea to retain spare parts and eliminate costs associated with managing equipment at the depots at Cheyenne Mountain Complex.

William Welborn, AFSPC CE, was awarded \$200 for his idea to monitor roof overloads by installing alarm systems.

Staff Sgt. Woodrow Fogleman, 21st Comptroller Squadron, received an IDEA certificate for his idea to computerize Automated Business Service System training.

For more information about the IDEA program, visit <https://ideas.satx.disa.mil>.

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For more information, call 556-7846

# 21st Contracting Squadron mission ready

*From contingencies to wartime, 21 CONS is ready for anything*

**By Lt. Col. Reggie Selby**  
*21st Contracting Squadron commander*

The true measure of a team's effectiveness is how well they perform under pressure, and perhaps the greatest pressure a team will experience is that of an emergency or wartime situation.

The only way to successfully perform under such conditions is to adequately prepare for them.

That day is almost here. The Operational Readiness Inspection kicks off Aug. 20 and the 21st Contracting Contingency Team has been steadily preparing for the event.

The team has continually prepared itself for emergencies, relying on contingency contracting support programs throughout the unit.

Contingency contracting refers to procedures contracting members follow in times of emergency.

In many situations, contracting people are some of the first to respond to an emergency or wartime situation, with the mission to help reestablish operations.

Air Force contingency contracting officers must be prepared to go forward quite often before anyone else, and they are also the last to re-deploy.

They often go alone into countries where there are numerous cultural and economic barriers to overcome. There are currently 80 contracting specialists deployed on every continent except of Antarctica.

They are buying, renting, and negotiating for supplies, services, and more to support

the warfighter mission.

In a wartime situation, CCOs are often deployed to remote areas with no existing infrastructure and instructed to set up operations.

Although contingencies are often thought of as wartime situations, the term applies to local emergencies as well.

For instance, if an aircraft crashes in Colorado, the 21st Space Wing will respond with emergency support, support that often begins with implementing the contingency contracting team. This was exactly the situation that occurred when 21CONS supported an A-10 recovery effort in 1997.

An Air Force pilot training to fly A-10's veered away from a surface-attack training sortie in southern Arizona. The wreckage of his A-10 was spotted near Eagle some weeks later.

The 21 CONS deployed CCOs to the area to support recovery efforts and purchase and procure supplies for such an emergency such as food, tools, and mountaineering/cold weather gear. They also had to get the services of a contractor skilled in the recovery and removal of debris in an area where environmental-protection laws made such a tasking an exceptional logistical and legal challenge.

Natural disasters, such as hurricanes, can also have an adverse impact on local bases and contracting representatives must be ready to effectively support the base recovery effort in such situations.

While the likelihood of a hurricane at Peterson is remote, tornadoes and other severe weather conditions are not. Of course, the possibility of emergencies other than natural disasters also exists.

Weather events such as Hurricane Hugo provide valuable lessons learned from affected bases.

So too have the lessons from wartime situations such as Operations Desert Shield and Desert Storm greatly enhanced existing contingency contracting guidance.

Contingency training is provided to military members and civilian employees as well.

Civilians routinely deploy to such places as Bosnia to manage contracts for troop support. To further prepare for such contingencies, personnel are rotated through the various contracting flights on a regular basis to ensure a well-rounded knowledge of the entire contracting function.

This is critical, because

in time of war or contingency, each will be asked to take on the full complement of contracting activities.

The annual Air Force Top Dollar field training and competition has provided 21 CONS with valuable training. Top Dollar's goal is to train finance, accounting, and contracting troops to perform their various wartime missions.

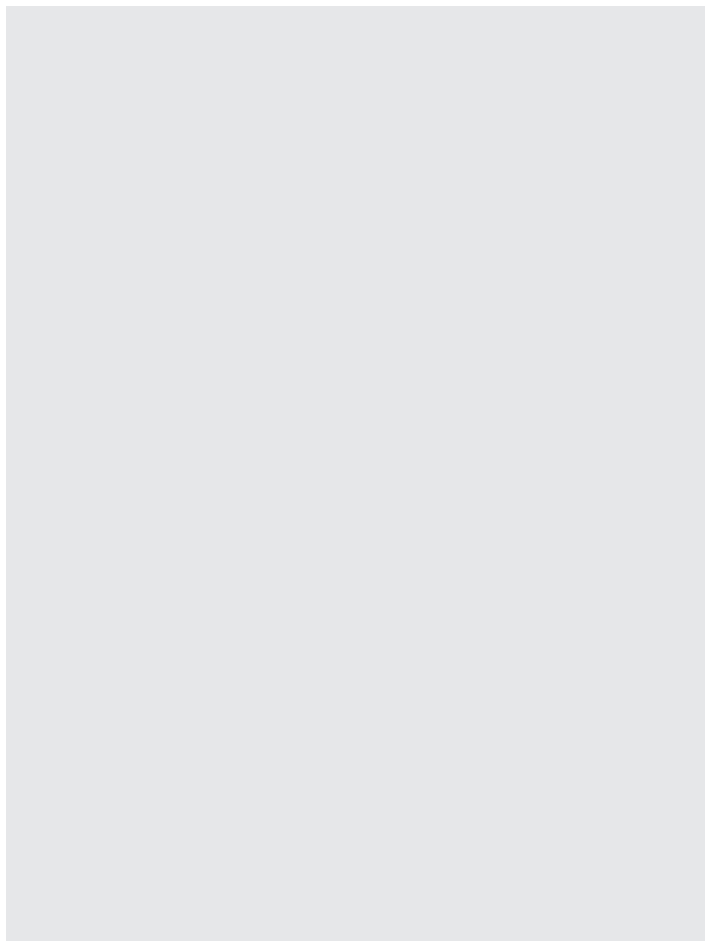
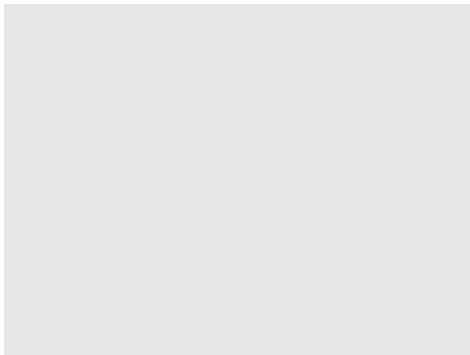
The competition was developed in response to lessons learned in the Persian Gulf, and competitors are judged on contracting ability as well as physical fitness, marksmanship, self-aid and buddy care, security, and disaster preparedness.

The best way to meet contracting challenges, whether an on-site or off-site emergency, is to be prepared. The upcoming ORI will test that level of preparation.

The 21 CONS has consistently risen to the challenge, training and deploying the largest mobility team in Air Force Space Command: eight CCOs assigned to seven locations across the globe.

Contingency contracting training involves a tremendous amount of planning to meet the challenge of an emergency.

Lack of planning and preparation could result in poor performance under pressure and adversely affect the overall mission.



# Boys and girls celebrate season's end at youth baseball closing ceremony

By Senior Airman Shane Sharp  
21st SW Public Affairs

The Peterson Air Force Base 2001 youth baseball season drew to an end during closing ceremonies July 28 at the youth sports field.

More than 140 boys and girls received trophies recognizing their youth baseball participation. Colorado Springs Sky Sox mascot Sox the Fox was also on hand to congratulate the children.

The Peterson AFB youth baseball league included nine teams of boys and girls.

According to Les Stewart, youth sports director, youth baseball is one of 12 sports and seven camps that happen annually on base.

"Youth sports offers an opportunity for the kids to develop physically and mentally. It teaches them valuable lesson about sportsmanship and teamwork," said Stewart.

Next year, a 3- and 4-year-old's league will be added to youth baseball. Known as "Blastball," it will allow the younger children to compete in a smaller version of "Terrific Ball" (T-ball) that is played now, said Stewart.

For more information on youth sports, call Stewart at 556-7220.



Photos by Robb Lingley

Sox the Fox, official mascot of the Colorado Springs Sky Sox baseball team, gives a congratulatory high-five to a member of the Astros youth baseball team while other teammates admire their trophies.



Families and friends gathered to recognize the young baseball players at the season's closing ceremonies.



Youth baseball teams wait for the presentation of trophies. Each player received a trophy recognizing his or her participation in the baseball season.



The Peterson Air Force Base 2001 Youth Baseball teams gather for a photo with coaches, staff members and "Sox the Fox," the official mascot of the Colorado Springs Sky Sox. More than 140 boys and girls participated this year among the nine youth baseball teams.

## Sports

**Fitness center positions** - The Peterson Air Force Base fitness center has contract positions open for a Tae Kwon Do instructor and a Tai Chi instructor. For more information, call the special programs staff at 556-1515.

**Youth weight training** - There will be a youth weight training class Monday, 8-10 a.m., for

girls, 2-4 p.m., for boys, at the fitness center. It is free and open to all 12-16 year-olds who hold a valid military ID card. Call 556-1515 for more information.

**Singles racquetball tournament** - There will be a singles racquetball tournament Aug. 20-23 at the fitness center. Games will be played 10 a.m.-

2 p.m. Tournament cost is \$5 and the registration deadline is Monday. Call 556-1515 for more information.

**Volleyball tournament** - There will be a volleyball tournament Aug. 29-31. Cost is \$10 per team with an eight-person roster limit. Teams must register by Aug. 21. Call 556-1515 for more information.

**Youth baseball fields** - The Youth Center would like to remind people the youth baseball fields are for use by the youth Department and are off limits to adults. The adult

fields are located at Patriot Fields.

For more information, or to reserve an adult field, call 556-4462.



Airman Jessica Sanchez

## Racquetball tourney

Jim Jenkins, left, and Robert Smith practice for a doubles racquetball tournament Monday at the Fitness Center. The tournament's winners were Jim Jenkins and Rich Spyers.



U.S. Air Force Photo

## Pedal pushers

One hundred fifty Air Force bicyclists joined nearly 10,000 other cyclists and pedaled more than 500 miles over America's heartland during the Des Moines Register's Annual Great Bicycle Ride Across Iowa July 22 to 28. Here, George Berig and Stu Carter, Team Aim High 2001 co-directors, lead the 150-strong pack into Muscatine, Iowa, July 28 on the final day of RAGBRAI. Among the riders were former Air Force Secretaries F. Whitten Peters and Sheila Widnall.