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On the Cover: Two soldiers from the 168th Infantry, Rainbow Division, carry hand grenades during a raid on March 17, 1918. *Photo courtesy of the Iowa Gold Star Museum*.

The Iowa Militiaman Winter 2004/2005

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Deadline for the Spring issue will be June 15, 2005



State of the National Guard

The following highlights were taken from the State of the Guard address given by Maj. Gen. Ron Dardis to the Iowa State Legislature on Feb. 21, 2005. Gen. Dardis spoke about our continued mobilization for the Global War on Terror and his recent trip to Afghanistan to visit Task Force 168.

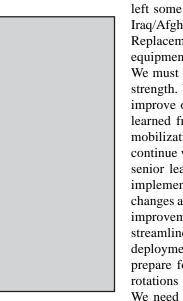
Our involvement in the Global War on Terror continues. Today, we have approximately 1,600 soldiers / airmen

deployed around the world for Operation Iraqi Freedom (850), **Operation Enduring** Freedom (750). There are currently very few Iowa airmen deployed, but that will change this summer when the 132nd Fighter Wing deploys to Al Udeid Air Base, Oatar, for the 7th deployment in 8 years to the Middle East. The 185th Aerial Refueling Wing continues to fly ongoing missions for the War on Terror. This is approximately 17% of our available

force and much better than 50%-80% of our force deployed in the past two years. These percentages ranked us at number one in the nation many different times.

To date, 6,612 soldiers and airmen have been mobilized and deployed for the Global War on Terrorism. Approximately 7,500 soldiers and airmen have been on duty for the Global War on Terrorism since events of 9-11 (nearly 80% of force). These are unprecedented taskings for sure! As a matter of fact, the number of soldiers and airmen involved in the Global War on Terrorism since 9-11 exceeds the number of soldiers mobilized during World War II (6,800). We are experiencing the highest tasking levels ever, and it will be recorded as a very significant period of time in the history of the Iowa Guard. The active duty continues to ask for Iowa units! Why does Active Duty continue to ask for Iowa units? Simply put: Because Iowa is one of the most combat ready states in the nation. We have relevant units and relevant missions. We have combat ready units. We have high strength levels (100% strength). And – we have the quality of young men and women that get the job done!

The challenge we now have is one of regaining our readiness and reconstituting our equipment. We have



left some equipment in Iraq/Afghanistan. Replacement of that equipment is paramount. We must maintain our strength. We must improve on lessons learned from recent mobilizations and continue working with senior leadership to implement necessary changes and improvements to streamline future deployments. We must prepare for follow-on rotations as necessary. We need predictability in this area for our

members and their families and we need predictability for our employers who have been so supportive. We understand this is a long and protracted war on terror and we will be involved for sometime to come.

I must add – we are very proud of still being at 100% strength. The Iowa Guard was recognized in January as being number one in nation for Recruiting Production. We now have the largest number of students signed up for the National Guard Tuition Assistance Program ever! This is a true testimony to the value of this program for Iowa guard and the State of Iowa. We are currently 5th in the nation for retention as we retain 85% plus of members every year (ANG 97% last year). A commitment to the Iowa Guard is a commitment to Iowa.

TAG Sends

Maj. Gen. Ron Dardis, The Adjutant General

The Iowa Militiaman



Pharmacist continues lineage of Iowa MacArthur Award winners

Success can

be measured or

defined in many different ways.

Whether within a

environment, or an

classroom, it's the

motivation that has

driven a local Iowa citizen-soldier.

L. Adams, the Battery Commander,

Battery B, 1st

Battalion, 194th

the Iowa Army

a Clinical

Great River

Field Artillery for

National Guard and

Pharmacist with the

Medical Center in

Capt. Derek

military

academic

Hard work and dedication pay off for company commander from 1-194th Field Artillary

By Sgt. 1st Class Duff E. McFadden Public Affairs Office Iowa National Guard



DA Photo

Capt. Derek Adams is the 2003 recipient of the Gen. Douglas MacArthur Leadership award. He is the 13th Iowa Guardsman to recieve this award.

> West Burlington, was recently named a recipient of the 2003 Gen. Douglas MacArthur Leadership Award.

The MacArthur award is given annually to 13 active Army, seven National Guard and seven Reserve officers who exhibit extraordinary leadership abilities and embody the ideas embraced by MacArthur – "duty, honor and country." Criteria for the award includes the ability to motivate others, understand fellow soldiers and inspire

commitment, teamwork and esprit de corps.

"I feel extremely honored to win this award," said Adams. "I know there are some outstanding officers from the Iowa Army National Guard who have received this award in the past. I feel fortunate to have been the nominee, because honestly, I think our battalion alone probably has several officers who would have received the award had any of them been the nominee. The brigade and state probably have dozens.

"I really feel like I'm part of a very high quality organization," he said.

This Burlington native has certainly come a long way since his early days as a Reserve Officer Training Corps cadet at the University of Northern Iowa (UNI).

When his unit mobilized as part of Operation Noble Eagle, it was the first time in more than 50 years they had been activated. Adams served as Team Bulldog Task Force Commander, deploying to Selfridge Air National Guard Base, Mich. US Army Garrison - Michigan, is a multicomponent base located on Lake St. Clair, in the Detroit area. Approximately 109 soldiers deployed Sept. 3, 2002 to Sept. 2, 2003, with the Battery.

Adams "possesses a magnetic personality and an unmatched ability to motivate his soldiers," writes Staff Sgt. Donald Thilges. "Capt. Adams' constant focus resulted in zero physical security breaches at the three geographically separated sites, around the Detroit, Mich. area. Additionally, there was no loss of life or any damaged or lost equipment."

"I believe that leaders must ensure that missions are accomplished. Leaders are ethical, organized, proactive, innovative, and motivational to others," Adams said. "Leaders facilitate success for individuals and units. Leaders must mentor and develop soldiers by constantly preparing them to accomplish missions that may be given to them and by preparing them for positions with greater responsibility. Leaders must also build cohesive teams.



"I believe it is also critical for leaders to take responsibility for their own personal and professional development. Leaders must insightfully envision the future, carefully manage the present, and attentively learn from the past," he said.

Motivation and self-management have never been a problem for Adams. In 1992, Adams was acknowledged as the Honor Graduate of his US Army Basic Training class at Fort Sill, Okla. Upon graduation from the UNI Reserve Officers

Training Corps in 1995, he was recognized as the Distinguished Military Graduate, earning a biology and pre-health professional bachelor's degree. He then graduated as honor graduate at Fort Sill's Field Artillery Officer Basic Course in 1996.

From 1997-2002, he attended the University of Iowa College of Pharmacy. While maintaining a 4.0 grade point average, he was named to the President's List three years, the University of Iowa Honors Program for four years and to the College of Pharmacy's Dean's List for all

five years. He then graduated with a Doctor of Pharmacy degree in 2002.

As if that wasn't enough, on March 26, 2003, he graduated from the Field Artillery Captain's Career Course, again named as honor graduate.

"I really try to perform to the best of my ability, and I strive to constantly learn," Adams said. "Goal setting and giving 100 percent to achieve goals are important to me. I try to set high but achievable goals for myself and my unit.

"Looking for ways to improve and accepting change are also important. I often remind myself that the way things have traditionally been done is not necessarily the best way. Although change is sometimes uncomfortable, it is usually an improvement, or at least an attempt at improvement that can serve as a learning experience," he added.

According to his battalion commander, Lt. Col. Michael J. Jensen, Adams will make a "key staff member" for the battalion. "My thoughts behind this surround his vision, organizational skills, determination and work ethic that will shape the battalion staff and all units within the battalion. Derek's peers, subordinates and superiors seek his on-target counsel on technical, personnel and administrative issues. As his battalion commander, I count on him as a key sounding board for new ideas and concepts for the battalion. His observations and points of view consistently

"Leaders must

future, carefully

attentively learn

from the past."

insightfuly

envision the

manage the

present, and

add value and improve the end product."

While all work and no play may make for dull times, Adams also enjoys traveling with his wife, going to Iowa Hawkeyes football and basketball games with family and friends, reading, running and bike riding, and being with soldiers both on and off duty.

Recognizing Iowa Guardsmen

He grew

up in Humboldt, Iowa and his parents, David and Anna Marie Adams, still live there and work for the State of Iowa. He has two younger sisters — Valerie is a resident pharmacist at the University of Arkansas, and Kristen is a nurse in Fort Dodge. Adams has been married for just over two years. His wife, Angela, is a nurse in the emergency department at Great River Medical Center in West Burlington,.

The MacArthur Leadership Award program is jointly sponsored by the Army and the Gen. Douglas MacArthur Foundation. Iowans have won the award 12 times since 1990.

Previous Iowa winners include: Harold W. Turner (1990) Steven A. Wieneke (1991), Timothy E. Orr (1993), James R. Perkins (1994), James E. Taylor (1995), Todd M. Jacobus (1996), Gary A. Freese (1997), Kevin M. Eppens (1998), Gary D. Lewis (1999), Christopher E. Krug (2000) and Shannon B. Richardson (2002).



Pollution Prevention in Painting UNI partnership provides new technology

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by Ashley Wendt

Saving time and money while keeping the health of the environment in mind has been the mission at the Camp Dodge paint facility.

Spearheaded by the environmental compliance officer Staff Sgt. Jeff Edgington, in partnership with the Iowa Waste Reduction Center at the University of Northern Iowa, and the Iowa National Guard's Environmental Branch, this objective has been accomplished.

Pollution prevention control measures and their benefits are being realized. Even throughout these busy times, hazardous waste generation continues to be minimized and their efforts are an excellent example of how the Iowa Army National Guard promotes both environmental compliance and troop readiness.

The most exciting new technology that's been utilized is the CLAWS— Closed Loop Advanced Waterjet System, by the Lancorp Group, in place since Summer 2003. This paint-stripping system uses a high-pressured water jet to remove paint without the hazardous waste produced by the baking soda blast previously used. Wastewater flowing into the drains from this operation is sent through an extensive recycling process, which generates clean water for the next use.

Because of the closed loop fea-



ture, water continuously runs through the same cycle.In the past, the facility disposed of 26,000 pounds of baking soda each year at a cost of almost \$17,000. In addition to disposal costs, one in every four waste collection drums had to be tested, at \$200 per sample, with the facility filling four to eight drums each month. Since 1996, when the facility was built, it's cost \$90,000 per year to keep it operational.

Not only was the soda blast method costly, the soda created a lot of problems. Removing all the residual soda from cracks and crevices prior to repainting was difficult. Every other byproduct has been determined nonhazardous after repeated testing. The painters have enjoyed the ease and simplicity of the new system, saving time and money, and are able to concentrate more on painting than waste removal. Operating costs have been reduced to \$1,200, twice a year, to replace and dispose of the two filters in the water recycling system.

The PPS—Paint Prepping System, by 3M, is another innovative tool used to decrease wasted paint. About a year ago, the facility converted from traditional metal paint cups to a disposable version. Clean up of conventional cups wasted approximately one quart of material, costing \$5 each time.

However the new disposable plastic bladders, which go into the newer cups, decrease waste to about two ounces at a cost of only \$1.50. Liners are also being used in the pressure pots. For about six years now, a \$2.80 disposable liner is used for easy clean up. This saves the cost of using approximately one gallon of lacquer thinner to clean the pots. Once again, less hazardous waste is generated.

The lowa Militiaman



For the last six months, the facility has also began working with a new airassisted airless high-volume, low-pressure paint gun. This new HVLP gun decreases project time by 47 percent and uses 24 percent less paint material, making it more efficient. Edgington commented that switching from airless to air-assisted airless ensures they are "hitting the target much better."

The biggest savings come in filter change-out. Because more paint is hitting the vehicle, less is sent airborne, ending up in the paint booth's filtration system. Before, all 64 filters had to be changed every two to three days, but now, it's reduced to every two weeks.The reduction in filter use and disposal creates other cost savings, as filters cost \$300 per set and must be disposed as hazardous waste.

Another problem facing the Camp Dodge facility was the mass of empty quart, gallon and five-gallon cans being generated. Dumpsters quickly filled and the waste had nowhere to go but the landfill.

This was alleviated with the new Herkules can crushing system, which turns the waste into a useful byproduct -- scrap metal. In only four months, the waste going to the landfill has decreased and the gallon-sized cans are being crushed to about three inches in height.

CARC paints, such as the ones used on military vehicles, have a very short shelf life once opened. Highly reactive to air and humidity, it quickly becomes unusable because it gums up and separates. Paint, which costs around \$30 per gallon, was thrown out because the open cans weren't used fast enough.

To extend the shelf life of these paints, a new paint stirrer has been installed . The Dedoes RJ Thrift-O-Matic allows up to eight gallon-sized cans to be hooked up to a closed agitator system. Once opened, as long as the paint is attached to this system, its shelf life extends from two to three days to seven to eight days. The sealed pour spout lid also keeps the can clean and minimizes exposure time.

Vicosity cup testers and a new paint



gun cleaner are other ways the facility is minimizing waste. Paint viscosity is something that must be constantly tested because of temperature and humidity variances. The cup testers enables them to know precisely how much paint thinner needs to be added. This simplifies the mixing process and eliminates paint wasted when mixing was done incorrectly.

The facility is also reviewing a new paint gun cleaner. Waste from this new process is heated so the solvent is cooked off and reclaimed as a cleaning solvent, whereas the rest of the byproduct is cooked into a cake that would then be disposed, likely as a non-hazardous waste.

To keep updated with the new technologies in the painting industry, all five facility painters attended a twoday Star Defense course, which was conducted by the Iowa Waste Reduction Center at the University of Northern Iowa. UNI received funding for research on how military installations can become greener and have worked



closely in implementing this technology into the facility.

The majority of the time was spent teaching them how to spray more efficiently. They received hands-on experience and were able to test many different brands of equipment and paints. Working with new products before getting it in their shop enables them to transition into the new paint.

In a costly business such as painting, pollution prevention is an invaluable tool to not only minimize the waste stream, but to also minimize costs. As new technologies emerge, the paint facility at Camp Dodge has seized these opportunities, making their shop more efficient and environmentally sound.

The efforts of the staff at the paint facility are not going unnoticed. On February 2, 2005, Staff Sgt. Edgington was notified that the facility recieved the 2004 Governor's Iowa Environmental Excellence Award. This is recognition from Governor Tom Vilsack regarding the envirtonmental effort from the workers at the facility.



DSM Air Base aids MWR calls

The Des Moines Air Base has recently installed their Morale, Welfare and Recreation caller, which allows deployed servicemembers the opportunity to make a 15-minute call.

The DSN number is 256-8859. Calls that are local to the Des Moines Base are free. Long distance calls are transferred so the servicemember can use their calling card.

Free income tax assistance

The Legal Assistance Office of the Iowa National Guard will again offer free assistance to ID Card holders in the completion and electronic filing of most State of Iowa and Federal income tax returns this tax season.

Interested personnel may call Lori Holmes, at (515) 252-4359, after Jan. 17, to set up an appointment.

New finance updates

Current changes to MyPay include: Sign into your MyPay Account and click on "Personal Setting Page" and you'll be able to reset your own PIN or notification of LES availability. You can also establish a view only userid and password for a spouse or trusted individual.

Any pay documents (including travel vouchers) completed in pencil, will be erased and returned to the member. Cash withdrawals on the government travel card are limited to per diem earned.

Reimbursement for airpport parking is limited to the cost of two, one-way taxis. Technicians and Army Guard and Rerserves traveling as aircrew are not authorized terminal mileage when departing from the 185th Fighter Wing.

When performing home station active duty, members who live outside the commuting distance will receive per diem whether they utilize a 185th FW-procured room or not.

TRICARE Dental Program

TRICARE Retiree Dental Program (TRDP) has been helping Uniformed Services retirees — including members of the Guard and Reserve and their families -meet dental health care needs. The TRDP will provide enrollees with a comprehensive scope of benefits, including coverage for crowns, bridges, dentures, orthodontics and dental accidents as well as routine cleanings and exams, fillings, root canals, gum treatment and oral surgery.

TRDP enrollees can receive care from any licensed dentist within their service area. They can realize even greater savings by choosing to receive dental care from one of the thousands of DeltaSelect USA and Delta Preferred Option USA dentists providing treatment for TRDP enrollees.

To receive a complete enrollment package or for more information about the TRICARE Retiree Dental Program, visit the web site at www.trdp.org, or call Delta tollfree at 1 (888) 838-8737.

Troop mail policy stressed

The Department of Defense announced the continued suspension of the "Any Servicemember" mail program. The general public is urged not to send unsolicited mail, care packages or donations to service members.

DoD continues to emphasize that names and addresses of military service members must not be distributed by the media, Web sites, companies, non-profit organizations, schools and individuals for the purpose of collecting letters of support or donations for mailing to service members.

Servicemembers should receive mail only from those friends and family members to whom they personally give their address.

Military addresses should not be passed around by family members for use by donation programs. Unknown mailers could then obtain those addresses and mail harmful items to service members.

Officer course revamped

Pilot programs on the three-phase Basic Officer Leadership Course have started with the first phase being pre-commissioning, according to Training and Doctrine Command officials.

Phase two, which will be piloted this year and introduced by the fourth quarter of 2006, is six weeks of common-core instruction on combat leadership for all officers, and 80 percent of the course will be conducted in a field environment.

The final part of BOLC, which is branch specific, is being revamped as well. All phases are to be introduced into the Army in the fourth quarter of 2006, with the pilots starting at Fort Benning, Ga., in 2005.

Briefs





The following is a list of the Board of Directors for the Iowa National Guard Memorial Commission, which operates the Iowa Gold Star Military Museum.

> Mr. Bob Holliday, President Col. (Ret.) Robert King, Vice President Col. (Ret.) Aloysius Rolfes, Secretary Col. Dave Lindberg, Treasurer Col. (Ret.) Russ Bierl, Director Mr. Mike Vogt, Curator Brig. Gen. (Ret.James Kessler Maj. Gen. (Ret.) Dean Airy Col. (Ret.) James McCullough Mr. Terry Boettcher Ms. Mollie Cooney Mr. William Jackson Mr. Bill Johnson Lt. Col. (Ret.) Gordon Martens Sgt. Genie Clemensz Lt. Col. Greg Hapgood Command Sgt. Maj. Doyle Norris Chief Master Sgt. Wendell Starmer Col. (Ret.) David Rogers Maj. (Ret.) Lynn Williams Lt. Col. Hal Turner Col. (Ret.) Jerry Gorden

> E-mail contacts for the museum Russell.Bierl@ia.ngb.army.mil Michael.Vogt@ia.ngb.army.mil

Edited by Col. (Ret.) Russ Bierl

(This is a condensed version of a personal letter written by J. W. Hill that details his enlistment in Co. C, 3rd Iowa Infantry in Creston, and his WWI service with the 168th Inf. Reg., 42nd (Rainbow) Division. The 42nd Division spent 176 days in combat and suffered 2,810 killed and 11,873 wounded.) Enlisted in the old 3rd Iowa Inf. April 9th, 1917. Was called to Camp McKinley, Creston, Iowa on May 28th, 1917, where we went into training.

Was formally inducted into federal service on July 15, 1917. Were transferred to Fairgrounds Camp at Des Moines, Iowa July 20, 1917.

On Aug. 15th, 1917 the old 1st and 2nd Iowa Inf. were broken up and moved to Des Moines to fill the 3rd Iowa to full war strength, 3,705 men. We were known as the 168th Inf., 84th Brigade, 42nd (Rainbow) Div.

The Div. was made up of men from 26 states. The Regiments of Inf. were as follows - 165th Inf. (New York) 166th (Ohio) making up the 83rd Brigade, and 167th (Alabama) 168th (Iowa) making up the 84th Brigade.

(continued on page 2)

Upcoming events at the museum

April 1-3, 2005 Vietnam War Open House June 1-30, 2005 **Iowa Student Visit Month** July 16, 2005 Retiree Day Open House Aug. 6-7, 2005 **Father & Son Weekend**

Gold Star Museum hours Open Mon - Fri, 8 a.m. - 4:30 p.m. Note: Starting in January 2005 – Open Saturday, 9 a.m. - 5 p.m. Retiree Coffee every Wed. morning at 9 a.m.





PRESIDENT'S COLUMN

Saluting Iowa's heroes

Good morning:



It is my pleasure to write the president's column for this first edition of the Iowa Gold Star Military Museum's newsletter. The Gold Star Museum opened in 1985. The purpose and mission of this fine museum is to recognize, honor, preserve and interpret the military history of Iowans from all branches of service, and to educate our youth and citizens about the values of citizenship and the cost of maintaining our freedoms. The Gold Star Military Museum recognizes all Iowans who served their state and nation, regardless of rank, branch or length of service, race, or gender. This is a museum of which all of us in the State of Iowa can be very proud.

When now-retired Maj. Gen. Warren Lawson asked if I would consider becoming a board member of the museum, it occurred to me that the museum is one-of-a-kind in Iowa. It is the *only* facility in our great state that recognizes *all* Iowans that have served in the military. I also reflected that Iowa's leaders would not be where they are today had these Iowa citizens not answered the call of duty. Because of their service we lead the lives we do today. So it was my pleasure to accept Maj. Gen. Lawson's invitation and it is my honor to serve as president of the museum's board of directors.

The museum is located in the former headquarters building at Camp Dodge. There are wonderful research materials on site. The museum library houses the muster rolls of Iowans who fought in the Civil War, Iowa World War I service records, and many history books on all U.S. military activities. Over the years people across the country have conducted a tremendous amount of genealogical research at the museum. The artifacts are superb, and many are one-of-a-kind.

There is no fee to visit the museum. Many school, church, and business groups take advantage of the free tours directed by the knowledgeable staff, which includes director Col. (Ret.) Russ Bierl, curator Michael Vogt, and a host of volunteers.

To reach the Iowa Gold Star Military Museum, take Merle Hay Road north through the City of Johnston to NW 70th Ave. Go west on NW 70th to the main entrance to Camp Dodge (at a stoplight). A photo ID is required for each visitor, and the security staff will direct you to the museum. Beginning in January 2005, the hours are Monday through Friday, 8 a.m. to 4:30 p.m., and Saturday, 9 a.m. to 5 p.m. The telephone number is: (515) 252-4531.

Whether you are an elementary school teacher or a college professor, please plan a field trip to the museum. We have something for all ages. It is up to us to see that today's youth truly understand and appreciate what our fellow Iowans did for all of us.

Stop by and see us – you'll be glad you did!

Sincerely, Bob Holliday, Board President

Hall of Honor bricksBuy a brick at the museum to honor your own
military service, or that of another veteran.\$150Single brick, 3 lines\$500Double brick, 6 lines\$1,000Granite stone, 8" x 12"

The enlistment of Pvt. J. W. Hill (continued from page 1)

Our Artillery were the 149th (Ill.) 150th (Ind.) 151st (Minn.). Machine gun companies from Iowa, Georgia, and Wisconsin, the Stokes Trench Mortar, Engineer Companies etc. from the other states.

We entrained at Des Moines on Sept. 9th for Camp Mills, Long Island, New York where the full Division were assembled on Sept. 13, 1917.

We did intensive training until Oct. 18th when we boarded transports at Hoboken N.Y. and sailed for over-seas. Our trip was uneventful until when nearing England there we were chased into Belfast Harbor by submarines. We proceeded to Liverpool where we unloaded and sent by train to Winchester, England, staying at this place 7 days we proceeded by train to South Hampton, Eng. We were loaded on cattle boats and went across Eng. Channel landing at Le Harve, France, entrained there for a 2 day and 3 night ride to the Haute Marue courts and Riuraucourt. On Jan. 27, 1918 we started our famous 100-mile hike through a snow storm to Ormaucy, then on to Gerbervillers, then to Baccarat and on to Pexonne, France.

We moved in to front line trenches at Badonfillers on Feb.21, 1918 to have the distinction of being the first American Div. to hold a full divisional front.

Our time from Feb. 21st until March 5th was taken up with getting our trenches in shape. Our first battle occurred in the early morning of March 5th where the Eleventh Bavarians came over in a surprise attack.

(continued on next page)



The enlistment of Pvt. J. W. Hill (continued from page 2)

We repulsed them losing 18 men killed and 38 wounded while their losses were quite heavy as they came over in mass formation.

We made three successful raids on the German trenches between March 5th and Mch. 22nd losing very few men but straightened a salient that gave us a decided advantage for future battles.

On March 22nd we were relieved by the New York and Ohio Regiments going back to Jeausmenil near Bacarat for a rest period and to get our first replacements of men to fill up our ranks.

It was at this time that I was chosen by Major Emery Worthington of the 1st Bat as a Scout. The 1st Bat. Scouts consisted of 35 members, the intelligence Dept., Snipers and Raiders. I belonged to the Raiders from April 1st until July 30th I was in every engagement in which our Div took a part.

We suffered from two major attacks one on May 27th where the Prussian Guard came over following a chlorine and fosgene gas attack. In this attack we lost 40 men killed outright, 400 men gassed of which a large percent died later. The next attack came two days later on May 29th where they followed a liquid fire attack. Our losses were small this time but we inflicted heavy losses on the enemy, taking many prisoners.

In the first four months we lost over 800 men wounded and killed. Most were from Iowa.

We were relieved by the 77th (New York) Div. in the early part of June and marched back to Bacoarat, with HO at St. Arneud. Here we rested for several days on the banks of the Marue River where we played ball, had band concerts by the Regt. Band, bathed in the river and enjoyed our first rest since entering France.

On June 27th we received orders to again move to the front and were transferred to the 4th Army Corps under that noted and brilliant French General Gouraud.

Then began a forced march of 56 kilometers to the city of Courtsols where we were held in readiness until July 3rd, then another force march to Suippes in the camp de Chelons

Country. We arrived at Suippes at 7:00 AM rested all day July 4th and left for the front arriving at the 3rd line of resistance at 2:00 AM July 5th having been on forced marches from July 3rd thru July 5th.

We were tired. At 8:00 AM we were called out and the scouts

were sent out to the front lines to get our lineup and our positions for which we knew was to come in a few days. We were supported by two French Divisions on what was known as the "Champagne Front." Here we scouts of the "Rainbow Div", working for the first time with the famous French "Blue Devils."

We were opposed by an enemy force of nine divisions headed by the crown prince's own Prussian Guard Div. We, the 42^{nd} Div and three other American Divisions. namely the 1st Div., 2nd Div., and 26th Div. composed the Shock Troops of the American Armies. We were to hold this front during this, the largest German drive of the war. From the 5th of July on to the 14th we were busy reinforcing our position being replaced by new men to fill our ranks and getting ready.



Gen. John J. Pershing pins the Distinguished Service Cross on Pvt. Higgins of H Company, 168th Infantry in Bulligny, France on Sept. 7, 1918.

At midnight July 14th they came over but we were prepared. Between midnight July 14th until midnight July 17th they attacked eight times but did not put a man in our 2nd line of resistance. Our losses were heavy, but from our lines of resistance we literally mowed down the enemy.

(continued on page 4)



Gold Star Military Museum



The enlistment of Pvt. J. W. Hill (cont. from page 2) French Gen. Gouraud, who commanded the 4th Allied Army Corps sent us a letter order to prepare us for the coming attacks on the eve of battle:

"To the French and American soldiers of the 4th Army Corps. We may be attacked any moment. You all know that a defensive battle was never engaged under more favorable conditions. We are awake and on guard. We are powerfully reinforced by artillery and infantry..... This is why your general says to you, you will break this assault and it will be a happy day."

Our losses were heavy. The scouts lost 17 out of 35 during that time.

We were relieved on July 18th marching to Camp Attila and the next day to Chalon and Marue, from there by motor truck to Bois de Fere near Epieds arriving at the front line of operations on the morning of July 25th where we relieved the 26th (Yankee Div.)

We of the 1st Bn 168th Inf. scouts were in every engagement from Bois de Fere to Heptles which included Bois de Fere, Croix Rouge Farm, Hill 212, the Qurcq River, Sergy and Nestles. The fight lasted almost continuously from the night of July 25th until July 31st. I was wounded on July 30th by machine gun bullets and left the Regiment for the Hospital.

We lost in killed and wounded on that drive 1482 men in the seven days. 227 boys of the 168th Iowa Inf Reg. were killed and are buried on Croix Rouge Farm.

I went from the field at Sergy to the 47th Field Dressing Station from there to the 168th Inf Field Station, was sent by ambulance to the Evac Hosp #4 at Chateau Thierny. Left Evac #4 on July 31st by Hosp train and arrived at Mesves Hosp, Mesves, France 130 kilometers due south of Paris on Aug 1st. Was at the hospital until Jan 28th, 1919 being sent to St. Aignon, camp where we stayed until Feb. 5th then on to Breit, France where we were quartered at Cp Pontauazeu until we embarked for home on March 7th on the SS Huntington. We were eleven days coming back landing in quarantine at Hoboken, N. J. on Mch 18th from there we went to Camp Merrith, N. J. from there to Cp Dodge, where I was discharged April 2nd, 1919.

My wounds consist of machine bullets, shrapnel from German hand grenades, Mustard gas burns and some chlorine gas.

Iraqi Freedom/Enduring Freedom mobilizaion facts Iowa Army National Guard Largest mobilization since WWII Units mobilized: 30 UIC units/battalions Soldiers mobilized: 4,469 Percent of Iowa ARNG: 82% of available soldiers mobilized

~ Recent museum acquisitions ~

A model 1833 artillery sword was donated in August to the museum by Brig. Gen. (Ret.) Arnold E. Harjehausen. The steel-bladed brass-handled weapon was based on the short swords of ancient Rome and was manufactured by the N. P. Ames Company in Springfield, Mass. A partially readable stamp on the blade indicates a manufacturing year in the 1840s. The sword was standard issue during the Mexican War (1846-1847) and the U.S. Civil War (1861-1865), and was phased out of service about 1870. Also

donated was the scabbard complete with a brass "US" buckle. It is now on exhibit in the weapons room at the Gold Star Museum.

A nother interesting artifact, an example of World War I "trench art," arrived in September. This particular piece of art is a 75mm howitzer shell decorated with long fluted indentations and the following engraving: **"FRANCE 1918** AEF" and "34 DIV. 126 F.A."



This unique Iowa artifact was generously donated to the museum by Mr. Brad Thomas of Knoxville, Ia.

O f historical note is that not all "trench art" was made by soldiers in the field. Many intricately decorated brass shells were manufactured by enterprising French businessmen and sold to soldiers and their family members who traveled to France after the war. Some pieces were available as mail order merchandise.

Military equipment donations:

Call us before you dispose of any military or historical items.

Help needed:



We are looking for WWII-era German army and Japanese army uniforms and field gear.



Co. D, 109th Aviation returns to drill following two years of deployment

By Staff Sgt. Sara Maniscalco

Smells of jet fuel fill the air. Familiar sights and sounds remind a soldier of the mission at hand. A different task and a new duty station are what make this a special, yet familiar environment.

The mechanics are turning wrenches, the pilots are flying, and the sound of work echoes throughout the busy armory. An outsider would hardly know that it's been nearly two years since their last mandatory drill.

"It's nice to be back on drill status. I've been in the Guard for 15 years and it's what I'm used to. It's nice to get back to our normal routine," said Staff Sgt. Mike Hoy, Crew Chief.

It's business as usual at Company D, 109th Aviation in Boone. Their journey began with a year-long deployment in 2002 to Fort Campbell, Ky. Upon returning home in 2003, they had three months of rest and time with family before they were again notified of deployment.

They returned to Fort Campbell for another year. After the second deployment, they were allowed a second three-month break before returning to mandatory drill status.

"Now that we are back at drill, it's good to see how everyone has progressed over the last three months, it's good to get the uniform back on" said Spc. Damon Tuel, Avionics.

For some, drills are a comfort from the past. For others, two-years of active duty has given them the work experience that weekend drills can't offer. Deployment provides an opportunity for soldiers to work on a specific job skill full-time, without the distractions of daily life back home.

"Working in aviation for two years really helped me build up my confidence with being able to work independently on aircraft systems. I gained a lot of technical experience, said Spc. Jason Reed, engine mechanic.

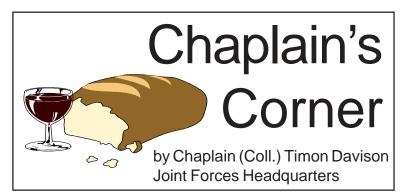
With more full-time experience, these soldiers are back at drill status to continue gaining proficiency. Now, the sights and sounds in the Boone Armory can remain in the armory and represent the hard work of the soldiers from Co. D, 109th Aviation for many years to come.



I once read where the crisp snack we call a pretzel has a religious origin that goes back to about 610 A.D. Reportedly, an Italian baker had some left over dough strips from his bread making, so he twisted them to look like folded arms.

Then after he baked them, he rewarded the children who learned their prayers well. [Back then, when children prayed, they crossed their arms over their heart]. He called his baking discovery "pretiola," which, in Latin, means "little reward." Throughout the years, the pronunciation of pretiola became twisted into our current word, "pretzel."

As children, we are sometimes rewarded by our parents when we pray. As adults, the reward comes from no less than our Father in Heaven.



The next time you grab a pretzel, stop and say a prayer. Then treat yourself to a little reward.

Amen



The lowa Militiaman



Through the ranks

by State Command Sgt. Maj. Doyle Norris

Even though we are an Army at war, we are also an Army in transformation. The structure that has served the Army well over the past 50 years does not meet the needs of America today. We need

smaller units that



can be used in different ways. Another term you may hear is modularity. This is a process where the Army wants to be able to take a piece of an organization to fulfill a mission when the entire unit is not needed.

We here in the Iowa Army National Guard are planning for the future.

Our first step in our transformation is to make our State Headquarters into a Joint Headquarters. In December, we were no longer known as STARC (STate ARea Command), but became the Joint Forces Headquarters. The authorization for soldiers was reduced to 244 and we have spaces for Air Guard personnel as well those from our sister services.

The biggest immediate change is we now have some new sections that we didn't have before and some of our old structure is no



longer authorized. As part of the new alignment, I received a new title. I am now the Senior Enlisted Advisor to the Command Group element.

We also now have a

section that's designated as Headquarters, Iowa Army National Guard and it's authorized a Command Sergeant Major (CSM).

I would like to take this opportunity to introduce Command Sgt. Maj. Steven M. Waller as the new CSM of the Iowa Army National Guard. He will be responsible for the over watch of the enlisted promotion boards, the qualitative retention board and be the sponsor for the NCO and Soldier of the Year competition as well as other duties.

My position will take on the role as the CSM of the Joint Forces Headquarters and do the day to day duties of the office. In effect, there will no longer be a State Command Sergeant Major, a term that will be a part of the Iowa Guard's history.

Stay tuned, more change will be on the way.



The Iowa Militiaman



by Maj. Lisa Gammon 100 percent Federal Tuition Assistance Policy for FY05

Effective October 1, National Guard Bureau's Federal Tuition Assistance program will align more closely with the Active Army and USAR Federal TA programs. Under the terms of the new program, 100 percent of tuition costs, up to \$250 per semester hour, is covered. Tuition and fees will be limited to a \$4,500 aggregate per person per fiscal year.

Federal Tuition Assistance

Federal Tuition Assistance is available for graduate studies, summer courses, distance learning, non Iowa schools, and Rep 63's.

Montgomery GI Bill rates Chapter 1606 - Selected Reserve

 CH1606
 1606 App/OJT

 Full time -- \$288
 1st 6 mon. -- \$216

 3/4 time -- \$216
 2nd 6 mon. -- \$158.40

 1/2 time -- \$143
 Remaining -- \$100.80

 1/4 time -- \$71.75
 1/2

Chapter 30 - Active Duty

CH30 3year	CH30 less than 3yr
Full time \$1,004	Full time \$816
3/4 time \$753	3/4 time \$612
1/2 time \$502	1/2 time \$408
1/4 time \$251	1/4 time \$204

CH 30 3yr App/OJT

CH30 less than 3yr	· OJT
1st 6 mo \$753	1st 6 mon \$612
2nd 6 mo \$552.20	2nd 6 mon \$448.80
Remaining \$351.40	Remaining \$285.60

For further information on rates, eligibility requirements and other information pertaining to the GI Bill, contact Sgt. 1st Clss Bradley Westpheling at 800/294-6607, ext 4579 or Bradley.Westpheling@us.army.mil.

Troops to Teachers (TTT)

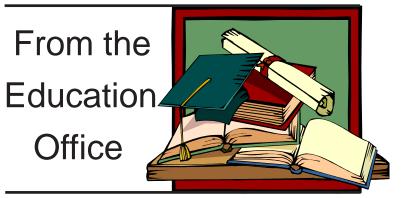
The purpose of TTT is to assist eligible military personnel to transition as public school teachers in "high-need" schools. A network of State TTT Offices has been established to provide participants with counseling and assistance regarding certification requirements, routes to state certification, and employment leads.

The TTT homepage provides information

and resource links, including a job referral system to allow participants to search for job vacancies as well as links to state Departments of Education, state certification offices and other job listing sites in public education. http:/ /www.dantes.doded.mil/dantes_web/ troopstoteachers.

National Guard Education Assistance Program (NGEAP)

If you were at Basic Training or Advanced Individual Training and didn't make the summer



application deadline, you must submit your National Guard Education Assistant Program application by Dec. 15 to be considered for a Spring 2005 educational assistance award.

DANTES motivates, educates, provides options

The Defense Activity for Non-Traditional Education (DANTES) sponsors a variety of programs for eligible Army National Guard Soldiers and their spouses. Many examination programs are free and offer the opportunity to earn college credit without steeping foot into a classroom. Entrance examination programs and supporting materials allow soldiers to begin or continue their education.

Certification testing can help document your professional achievement in a defined occupation; achieve national recognition of your qualifications; enhance job opportunities and validate your military training to meet national occupational standards.

Some of the exams we have given in the past are the Automotive Service Excellence (ASE) and Emergency Medical Technician (EMT) exam. Although not stocked, we can obtain most certification exams for soldiers to test free of charge. For more information, see the DANTES website http://www.dantes.doded. mil/dantes_web or contact the Education Services Office.



WARRANT OFFICERS

Soldiers sought for commissioning

by CW3 Jeff Craven

While some consider it the "best kept secret in the Iowa Army National Guard," not many are aware of the Warrant Officer Commissioning Program.

In fact, according to CW3 Jeff Craven, since many Soldiers aren't around warrant officers, they don't know exactly what they are, let alone how to become one.

"A warrant officer is the specialized expert that usually stays in one position for a long time, sometimes for their whole career. This is why there usually aren't many warrant officer openings," he said.

"The warrant officer is the subject matter expert in his/her specific discipline," agrees CW3 John Rand. "They are the link between commissioned officers and enlisted Soldiers.

"For certain enlisted MOS's, upward mobility is limited due to availability of positions in that particular MOS. Making a decision to go the warrant officer route greatly enhances upward mobility, because you can remain in one position for a long time and continue to progress upward in rank," Rand said.

The military grade of warrant officer dates



back to the early British Navy. Young, inexperienced officers often relied on the technical expertise and cooperation of a senior sailor who tended to the technical aspects of running the ship. These indispensable sailors were subsequently rewarded with a "Royal Warrant."

In the Act of August 1916, the U.S. Congress recognized the need for technical and tactical expertise, authorizing the Army Field and the Field Clerk Quartermaster Corps. The Act of July 1918 introduced the rank and grade of warrant officer.

The official birth date of the Army Warrant Officer Corps is July 9, 1918. The Act of 1920 expanded use of Warrant Officers, authorizing appointment of Warrant Officers in clerical, administrative and band-leading activities.

In 1939, warrant officers who qualified as pilots were declared eligible for appointments as Air Corps Lieutenants in the regular Army.

By definition, a warrant officer is an officer appointed by warrant by the Secretary of the Army, based on a sound level of technical and tactical competence. They are a highly specialized expert and trainer who, by gaining progressive levels of expertise and leadership, operates, maintains, administers and manages the Army's equipment, support activities, or technical systems for an entire career.

Despite this long history, Craven noted that Iowa faces a shortage of warrant officers.

"The problem we are now facing, is many Warrant Officers are retiring and we have not actively pursued filling their shoes. With our current vacancies, as well as the vacancies projected over the next 12-18 months, the Iowa Army National Guard has a lot of vacancies that need to be filled," he said.

During a recent brunch at Camp Dodge's Dodge House, approximately 65 prospective candidates turned out for an informational gathering on the warrant officer process.

To become a warrant officer, Soldiers must follow a four-step process – the Pre-determination Phase, the Appointment Phase, the War-

(below) Chief Jeff Craven Explains to Sgt. Connie Williams the benefits of being aNational Guard Warrent Officer. (Iowa National Guard photo by 2nd Lt. Caitlin Wright)

The Iowa Militiaman



rant Officer Candidate School (WOCS) and Warrant Officer Basic Course (WOBC).

In the predetermination phase, a packet is submitted, which assesses a Soldier's technical competency based upon past and current performances and experiences from the Department of the Army (MOS) proponency. This ranges from a certified copy of their 2-1 and past NCOER's, to a current DA 705 and recommendations from a CW3-CW5 who holds that particular MOS, and the commander.

The packet is then reviewed by a warrant officer recruiter. It's forwarded up to the MOS proponent, and then back to the recruiter. The packet is returned, either approved, or disapproved, along with the reason why and what it needs to be approved.

In the appointment phase, applicants must find a viable slot, pass a Chapter 2 physical, complete NGB Form 62, and face a Federal Recognition Board.

Following completion of Federal Recognition, applicants are appointed as a Warrant Officer Candidate.

They will then attend Warrant Officer Candidate School (WOCS) at Fort Rucker, Ala. Reserve Component Soldiers attend a fourweek, one- and two-phase course, while active Soldiers attend a six-week course.

Next is the Warrant Officer Basic Course (WOBC), which must be completed within two years of WOCS completion. Depending upon the MOS, this could last from two to 40 weeks.

Two years from the date of appointment as a WO1, completion of WOBC, and passage of APFT and height/weight standards, they are eligible for promotion to CW2.

Finally, is the Warrant Officer Advance Course (WOAC), which normally occurs after three years time-in-grade as a CW2. Once completed, five to six years from the day they receive their CW2, they're eligible for CW3.

Besides providing an opportunity to build upon technical and tactical skills, as well as a commission, it also provides substantial educational benefits.

Since most WOC's have exhausted their GI Bill, or already had bonuses paid out by the time they meet the WOC reqirements, eligibility for bonuses and the GI Bill kicker rarely come up. However, a \$350 GI Bill Kicker is available, similar to those for officer candidates. Tuition assistance programs are also available.

"We're doing everything possible to get the word out to promote the Warrant Officer Corps. We're also encouraging the younger soldiers to

Minimum requirements

• AGE

- 18-46 (waiverable) (Aviators must have approved flight application prior to age 27 1/2).

- CITIZENSHIP
- Must be a US Citizen by birth or naturalization
- MENTAL APTITUDE

- GT score of 110 or higher (Aviators must take the FAT and score a 90, minimum).

- EDUCATION
- High school graduate or GED
- ENGLISH LANGUAGE COMPETENCY

- Most WO MOS's require a minimum of six credit hours of college-level English.

- SECURITY CLEARANCE
- A valid final or interim secret security clearance is required.
- PHYSICAL
- Pass a Chapter 2 physical (AR 40-501)
- Pass three-event APFT
- Meet height/weight standards (AR 600-9)
- LEADERSHIP
- Must possess outstanding leadership traits.
- PAY GRADE
- E-5 or above (except for aviation)
- BNCOC Graduate
- Specific MOS requirements
- Requirements at www.usarec.army.mil/hq/warrant/index.htm.

look into the program and see if this is a career path they would be interested in," said Craven.

"I would strongly recommend that NCOs seriously consider the warrant officer career path. Even if they don't meet the predetermination criteria right now, they can get a better picture of what they need to accomplish so that they can be accepted into the Warrant Officer Education System," Rand added.

For more information on becoming a Warrant Officer, contact Craven at (515) 252-4747, Rand at (515) 252-4369, or CW5 Bill Foley, at (515) 252-4226. Interested personnel may visit the warrant homepage at www.usarec.army.mil/ hq/warrant/index.htm.



A rite of passage

Iowans earn 'The Gold' at Kansas Regional Training Center

by Maj. John Payne Kansas Army National Guard

As millions of Americans use the summer months to take time off from work and go on vacations, hundreds of National Guard soldiers from the central U.S. converge on the Kansas Regional Training Center (KSRTI) to begin a rigorous year-and-a-half long right of passage.

These individuals are attending Officers Candidate School — the result of their arduous journey is a commission into the National Guard.

KSRTI hosts these Officer Candidates (OCs) from eight states: Arkansas, Iowa, Kansas, Missouri, Nebraska, New Mexico, Oklahoma, and Texas. The cadre of instructors and overseers known as Tactical Officers (TACs) also come from these states.

During their two weeks in Kansas, candidates are put through a grueling regimen that starts at 5 am and usually lasts until 11 pm. Their days start with physical exercise, and then moves into a mixture of classroom instruction, practical exercises, road marches, and field exercises. This difficult routine is only the first step. If they make it through the first two weeks (and not all do), the candidates return to their home states and continue training for an entire year, one weekend a month.

Finally, they attend a second two-week camp, this time in Fort Lewis, Wash. Upon graduation, they are commissioned as second lieutenants.

Some have immediately gone on to further schooling to allow them to deploy with their units to war zones in Afghanistan and Iraq. Others go on to serve in units within their states.

The OCs come from various backgrounds. Many have served as enlisted personnel in the National Guard, Reserves, or active duty. Some come from other branches of the military, such as the Marines, Air Force, or Navy. Some have seen combat in Afghanistan and Iraq. Some have as little as a few weeks of basic training before being thrown into the pressure-cooker of OCS.

The stress the candidates are put under is carefully thought-out and managed. The philosophy is, in order for an individual to become a good leader, they must first be able to deal with physical and mental pressure.

Even harder, they must do so while keeping the mission at hand and the welfare of their soldiers, rather than their own suffering, foremost in their minds.

Over the two weeks this disparate group of individuals are molded into teams, with one goal in mind — earning "The Gold." It is through the pressure, stress, and pain of OCS that future leaders are made, ready to tackle any mission.

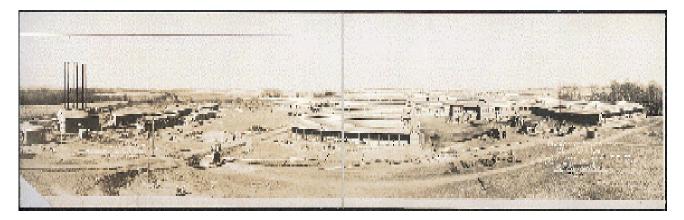
Iowa National Guard Region F, Phase I Officer Candidates

Staff Sgt. Weslie E. Anderson Staff Sgt. Rebecca E. Avery Staff Sgt. Nichole S. Bedford Staff Sgt. Rhett B. Bruner Staff Sgt. Robert L. Critser Staff Sgt. Erin A. Daher Staff Sgt. John R. Deaton Staff Sgt. John R. Deaton Staff Sgt. John P. Fansega Staff Sgt. Garrett H. Gingrich Staff Sgt. Eric M. Green Staff Sgt. Kevin P. Johnson Staff Sgt. Ryan K. Johnson Staff Sgt. Igor B. Kozunov Staff Sgt. Thomas A. Mays

Staff Sgt. Michael J. McDonald Staff Sgt. Shannon F. McGowan Staff Sgt. Leevy C. Mears, III Spc. Todd M. Minarich Staff Sgt. Pamela F. Moen Staff Sgt. George T. Mosby Spc. Ryan M. Paulus Staff Sgt. Chad L. Richardson Staff Sgt. Chad L. Richardson Staff Sgt. James E. Stansbury Staff Sgt. Adrian S. Taylor Sgt. Timothy N. Turba Staff Sgt. Andrew N. Wendling Staff Sgt. Gabriel J. Whitaker Staff Sgt. Christopher L. Wille

The Iowa Militiaman





Museum intern rescues hundreds of longviews

by CW3 R. Wesley Bender

Emily Harper, a University of Northern Iowa student and daughter of Master Sgt. Earl Harper, has performed a great service for the Iowa Gold Star Museum (GSM) and Iowa History. Her skills caused literally hundreds of the treasured "Longview" photographs to be preserved and documented.

The Cirkut rotational panorama camera was made between 1904 and 1943. They were a technical marvel of the day and the construction of Camp Dodge and WW I were ripe for the new photo technology.

When the pictures were stored they were generally kept in a tight roll. They were viewed by simply unrolling like a spring. After years of storage, the image would become brittle and then would tear or crack.

The GSM collection had hundreds of undocumented military unit, military base, and Camp Dodge longviews which were rolled up. The images could not be easily seen for research or enjoyment.

Harper's skills in archival preservation were put to the test when she found herself on an internship at the GSM. The disorganized boxes and boxes of picture rolls needed to be straightened out, documented to Army Standards, and stored in a protected environment.

She built an assembly line contraption which did all that. Today the longviews are in protected folders and any visitor can request to view them. She organized them under the titles of Camp Dodge, Iowa Military, Outside Iowa, and Other.

One of the images is three inches shy of 10 feet. Many are framed and adorn the walls of the PX, offices and hallways at Camp Dodge.

The Camp Dodge views are quite collectable. You can sometimes find framed

longviews at antique stores with hefty price tags. Camp Dodge views show the build-up of the base during the 1917 construction phase when the National Army's 88th Division was being created.

Harper noted many people have the longviews as heirloom property in that "tube" or rolled up fashion. It's best to have them go through a softening process or you might destroy them, she said.

A 1920 ad explained that the Cirkut Camera "develops innumerable possibilities for unusually attractive pictures, and there is probably no camera that has brought greater profit to the photographer".

Anyone interested in more history, or if a hobby interest with the old Cirkut Technology, the web sites follow: http://www.bigshotz.co.nz or http://www.historiccamera.com

Please visit the GSM view some of this wonderful collection. This collection is a striking record of the military. The GSM was very fortunate in the employment of Harper and once you see the results of her work I am sure you will agree.

lowa Guard History

Though small in size, the lowa National Guard Museum displays many important artifacts from the Guard's history.







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*Tuition Assistance-up to \$2701 per Semester

*Montgomery GI Bill - up to \$488 per Month

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