



CROSSCURRENTS

ST. PAUL DISTRICT
U.S. ARMY, CORPS OF ENGINEERS

Vol. 2, No. 4

December 1978



*A Holiday Message
from the District Engineer*

The kaleidoscope of the passing seasons has become, during my three years in St. Paul District, an equally vivid and changing pattern of challenges to the District's professionalism. With few exceptions, those challenges have been met with great success. I know that you share the pride that I feel in your outstanding accomplishments in many fields.

This will be my last holiday season with the District. This, then, is an appropriate occasion to express my appreciation for the support and spirit with which all of you have tackled your assignments. I am pleased with your dedication and professionalism, and with the manner in which you have done "more with less." As our work load has increased over the years, our work force has remained fairly constant. The '79 program calls on us for the greatest jump in productivity in our history. This will mean a still tougher schedule which can be met only with the determined and dedicated effort of each and every one of you. In no other way can we meet our responsibilities to the public we serve.

My wishes to you are for a merry holiday season, and a New Year that is not only professionally rewarding but also personally pleasant and prosperous.

Forrest Gay III



Dancing was popular at the 1978 Holiday Party.



*Colonel Gay addresses the Holiday Party audience with a brief recap of the past year's events, thanking the spouses of District employees for cooperation and patience...
HOLIDAY PARTY
PICTURES INSIDE...*

SEASON'S GREETINGS



Harrel, Scofield, Cuyler, Gloeb, Schweitzer and Allen.

L³ RETURNS FROM "DOWN UNDER"

Leroy L. Lorinser, Chief of Reproduction branch, and his wife Elenore recently returned from a four-week excursion to the Tahitian Islands, New Zealand and Australia. Their main purpose in going was to visit their daughter Mary, a high school AFS student (American Field Student), who is living for a year with a host family in Cummins, Australia, a farming community of 800 in southern Australia.

The Lorinsers spent the first two weeks of their trip with a tour group, island-hopping throughout the Tahitian Islands for five days, and touring New Zealand, which Leroy describes as "green, hilly, and rainy, and the sheep outnumber the people three to one."

Leroy and Elenore left the tour in Sydney, Australia, and traveled to Adelaide, Port Lincoln, and finally Cummins, where they stayed with Mary and her host family. Mary is returning home in January and will graduate from North High in North St. Paul in June. Her educational experience in Australia was quite a switch - there are 12 girls in her class (though it's a co-ed school, there are no boys in the senior class this year) and two teachers.

Among the goodies Leroy and Elenore brought back were sheepskins (used as rugs or couch throws), stuffed koala bears (made of kangaroo fur, since it's illegal to use real koala fur), and opals, which Leroy acquired - honestly - after spending an evening with a gentleman in a pub in Adelaide.

Heritage Toastmasters

"Fun-filled, successful, impressive and memorable," were some of the words used to describe the Charter Party of the Heritage Toastmaster's Club. Approximately 40 members and guests attended the dinner meeting at the Jax Cafe on Friday evening, 17 November 1978.

The meeting was called to order by Leonard Gloeb, newly elected president of the club. Ransom Goins gave the invocation. A few words of welcome were given by Doug Ward, Area 9 Governor; and Don Murray, Moderator of District 6, explained just "What is Toastmasters."

After the dinner intermission, the meeting continued with the introduction of the Toastmaster, Medard Kaisershot, Central Division Lieutenant Governor, who very ably presided over the remainder of the evening's events. The keynote speaker was COL Forrest T. Gay, III, who stressed the importance of communication in today's world. Table Topics chairman, Martha Thielmann, called on several members to give their opinions on some timely and provocative subjects and Heritage speaker of the meeting was Tom McAloon.

Harold Masem, as the representative of Centennial Toastmasters, the sponsoring club for Heritage, gave the members some sage advice before the charter from Toastmaster's International was presented to Leonard Gloeb, on behalf of Heritage, by Frank Smith, District Governor. Officers Leonard Gloeb, President; Wally Scofield, Educational Vice President; Ann Allen, Administrative Vice President; Phil Schweitzer, Secretary; Lynn Cuyler, Treasurer; and Ken Harrell, Sergeant-at-Arms were installed by Wayne Benson, Area Governor. A few wise and witty remarks were then made by Fred Kelley, Chief Evaluator, and the meeting was closed and adjourned by President Gloeb.

Heritage Toastmasters Club meets every Tuesday at 12:00 noon. "We are still growing and if you would like to join us, please contact a member for further information," says Leonard.



NOTHING IS QUITE so annoying as to have someone go right on talking when you're interrupting.

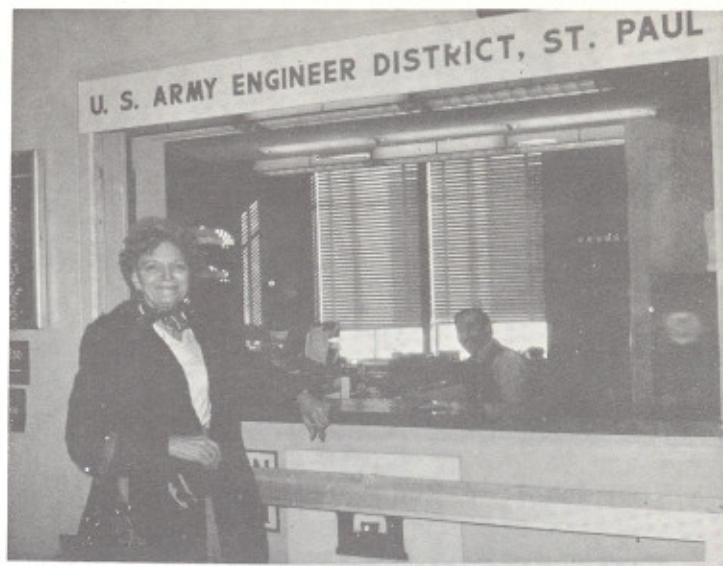
District Fishing Contest News
by Wilbur Walleye, President

The 1978 Fishing Contest is winding down with less than a month to go. Early season ice fishermen still have a chance to have an impact on the contest. Also now is the time to start thinking about the 1979 contest. We have surveyed the fishermen who participated in the 1978 contest and will have some minor rule changes that will be published in early January 1979.

Dave Haumersen, ED-PB, continues to lead the contest with 62 points. Ed McNally, ED-ER, is second with 36 points while Stan Kumpula, ED-PB, is third with 32 points.

A special note on sportsmanship; Stan Kumpula caught and released a 41-inch (about 20 pounds) muskie 15 September on Mann Lake in Cass County. Someday some other fisherman may have the thrill of catching this fine fish.

Final standings of the 1978 fishing contest will be published in January.



NO PLACE TO HIDE....

Lynn Cuyler, Emergency Operations Manager, was the victim of an exposé last week, when the wall beside his desk on the 12th floor was removed temporarily to deepen the display case in the hall. The case will now be used to show the various trophies won by the District and its employees.

"It's been terrible," Lynn commented. "No one goes by without making some wise-crack. Now I really know what it feels like to be suffering from exposure."

Some asked if he was having a picture window installed. Others leaned on the bar and ordered drinks. Or, hamburgers and a malt, as Marge Johnson is requesting, above. Another asked if it was to be a zoo cage with bars across the space, to exhibit an "endangered species."

Bob Calton dryly observed that he was glad to be able to watch whether Lynn was working or asleep. Lynn quickly responded that actually "now you can see how much work I do."

Lynn says that quite a few recalled when the space was an open "information" counter for the public, and for the sale of navigation charts.

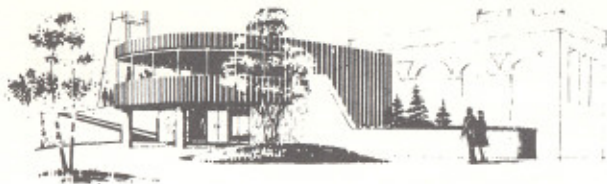
Undergoing a relatively painless operation recently was Terry Engeldinger of ED-PBFP. On the 6th of December 1978, in Washington County family court, Mr. Engeldinger had the "d-i-n-g-e-r" removed. He and his family are now known legally as the Engel family. Mr. Engel's comment regarding the operation: "I should have had it removed years ago, however, since it was a hereditary disease, I felt I had to live with it."

You Can Prevent

THEFT

A 10-Point Checklist:

- Mark your property with your social security number. Engrave it on the main body of an object. This will discourage a thief by making your property traceable.
- Record the description, make, model, serial number, etc. of your valuables. Keep this record in a safe place.
- Insure that the lock to your room works if you live in an individual room.
- Wall lockers should have at least two good hasps, properly installed.
- Use a quality lock. A few dollars spent for a good lock can save you plenty later.
- Anytime you leave your personal area, secure those locks!
- Keep your keys with you, around your neck on a keychain, when in the shower or asleep.
- Store things in your locker while you're away, even for a short time.
- Chain large items, such as stereos and footlockers, to permanent fixtures in your room.
- Report any strangers. The next victim could be you.



The Corps' Marine Museum,
at Canal Park, Lake Superior Area

MARINE MUSEUM SOUNDINGS

by Pat Labadie, Curator

Museum Technician Thom Holden of the Lake Superior Marine Museum and Visitor Center at Duluth was the Thanksgiving guest of the Thunder Bay, Ontario, Historical Society where he gave an illustrated talk on the KAMLOOPS and other shipwrecks at Isle Royale, Lake Superior, to a standing-room-only crowd. Thom had been doing shipwreck research and talks like this for eight years before coming to the Corps Museum. While in Thunder Bay, he taped a radio interview and was also interviewed on live television which he said wasn't as scary as it might have been. In addition to his research and public speaking, Thom is an avid writer, contributing frequently to the Museum Association's newsletter, "The NOR'EASTER," and other publications as well as co-authoring a book to be published in 1979 by SPORT DIVER MAGAZINE. Amidst it all, he still finds time to be an expert wildflower photographer.

Thom recalls having spoken in a number of different places ranging from the back room of an old garage to a restored 1844 Army barracks. He's looking forward to the Museum's new audiovisual room. Just recently he was a guest of the HELEN EVANS, a Canadian lake freighter unloading in Duluth, where he spoke on his favorite topic, Isle Royale shipwrecks. Earlier this summer he worked on a TV documentary of Lake Superior Shipwrecks which was aired on KSTP-TV in the Twin Cities.

Thom came to the Museum with experience in state and national parks and we hope he has found a permanent home with the Corps Marine Museum and Visitor Center in Duluth.

MARSH DEVELOPMENT DISCUSSION HELD

A meeting was held at the District Office on 7 December to discuss a-1 work toward developing a solution to the controversy surrounding development of the LaCrosse River (Myrick) Marsh. About a dozen city, county and state officials, representatives of the University of Wisconsin and the Wisconsin Department of Natural Resources attended the two-hour session.

It was generally agreed that a land use development study be done before any further development or acquisition is proposed, the study to be made by a contractor at the request of local citizens.

The Myrick Marsh has been reduced by filling to less than half its original 2,000-acre size.

'GOING PUBLIC'



Colonel Gay received this letter of appreciation recently after hosting a group at St. Anthony Falls Lock and Dam:

"Our sincere thanks for the fine program you presented for us at the lock last Friday.

"Junior high-age children are rarely an easy audience, but you had their attention riveted. Capping your oral presentation with the chance to stroll on the lock itself and watch it fill and empty was cream to an already rich meal.

"My personal thanks, Breck's corporate gratitude, and a big "Thank you" from the 194 students of Breck's Middle School!"

One-Minute History

When Columbus discovered America, the Indians were running the country, there was no debt or taxes, and the women were doing all the work. Then along came the white man and thought he could improve on a system like that!



**United States Army
Corps of Engineers**

...Serving the Army
...Serving the Nation

St. Paul District

New Logo Officially Adopted by U.S. Army Corps of Engineers



Headwater Notes

(Excerpts from Headwaters ledgers)

Pokegama Falls, Minn.
Dec 16, 1905

Major G. McC. Derby
Corps of Engineers
St. Paul, Minn.

Sir:-

I have the honor to report that the work at this station for the week ending this date consisted of cutting ice in sluices at dam, regulating discharge, sawing wood and recording the necessary observations.

Respectfully, Your
Obedient Servant,
B. C. Finnegan

P.S. Grand Rapids is now connected with long distance telephone.

B.G.F.

A "State of the District Fiscal Year 1978" message was recorded on videotape by Colonel Gay for presentation to the District personnel. The 35-minute message was presented throughout the day, 11 December, so that all employees could view it. COL Gay remarked that he hoped future District Engineers will utilize the VTR equipment to record the annual progress of the District.

Incentive Awards

Outstanding Performance Rating

William W. Spychalla, ED-PB
Clinton L. Skoog, CO-PO, Gull Lake

Outstanding Performance Rating and Quality Step Increase

Mary K. Linder, ED-ER
Clancy C. Olson, DC

Outstanding Performance Rating and Sustained Superior Performance Award

James L. Ramer, CO-C, Milwaukee
Arvo E. Sorvo, DC-FE
Charles E. Adams, CO-PO, Orwell
John R. Baures, CO-M, Fountain City
Clifford L. Tusberg, CO-PO, Lac Qui Parle

Special Act Award

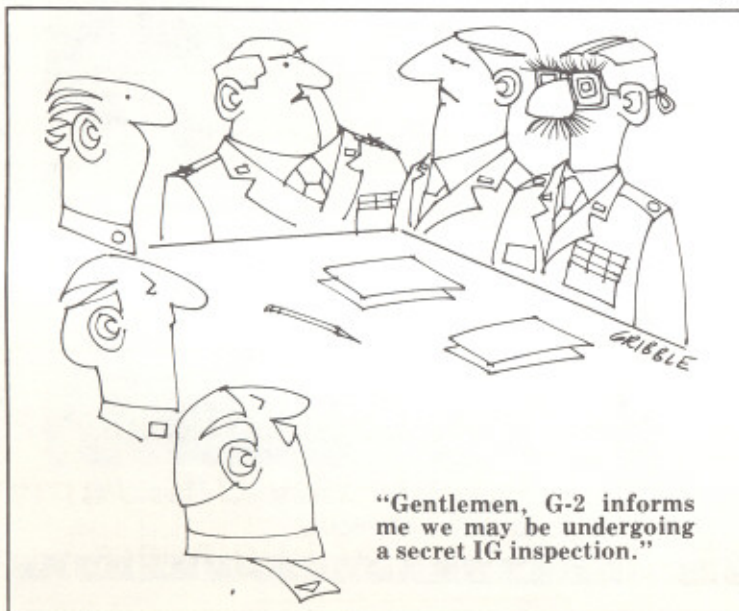
Alan W. Kraft, EP-D

Certificate of Training for Participation in the Engineer and Scientist Career Intern Program

Sheldon D. Edd, CO-C

Trophy Presentation

The 1st Annual Eager Beaver Award was presented to the Design Branch for winning the Tug-of-War competition held at the summer picnic on Engineers Day at Como Park, June 16, 1978. This award will be presented each year to the branch or section that wins the yearly contest.



Point of View

Sign spotted in a Pentagon office: "A woman must produce twice the work of a man in order to receive equal recognition." To which someone added a footnote: "But that's easy!"

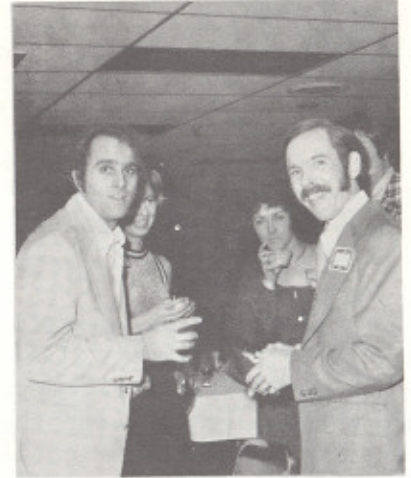
From "The DA Scene"

GOOD TIMES...
GOOD FRIENDS.
GOOD HEALTH...
GOOD YEAR '79

HOLIDAY PARTY 1978



Frank Mazurkiewicz, Al Bjorkquist, Monica Peterson, Dean Peterson and Arne Thomsen



Jim Holleran, Carmen McNally, Sharon Hildrum and Ed McNally.



Jim Mosner, Kathy Mosner, Kay Hansen and Tom Heyerman.



Jeanette Selinski, Sue Perantoni, George Perantoni and Bernard Selinski.



Norma and Ed Roscoe.



"Butch" Buending, Margaret Buending and Priscella Thurow.



Roger and Betty Fast.



Kathy Mosner, Karen Cohen, Jerry Cohen and Jim Mosner.



Sue Laddusire, Gordon Hendrickson, Sue Bjorkquist, Barbara Ponder and Barb Hendrickson.



Bill Schultz, Harry Andersen, and Jim Braatz



Joni Kumpula, Stan Kumpula, Bill Schultz and Gladys Andersen.



Norm Hildrum, Sharon Hildrum, Fred Whebbe and Mardelle Whebbe.

MORE PICTURES ON NEXT PAGE...

HOLIDAY PARTY





JUST BETWEEN US . . .

(Based on Employee Fund records).

MARRIAGE CONGRATULATIONS to DON DRAHOTA, ED-PB, and Elizabeth Carlson who were married Saturday 9 December in a private ceremony at Holy Childhood Church in St. Paul. Mrs. Drahota is an anesthesiologist to an oral surgeon in Minneapolis.

Don kept his wedding a secret until the following Thursday, when he returned to the office after taking some leave time. Then he casually mentioned that, while on vacation, he had gotten married.

BEST WISHES to LYNN M. PETERS, ED-D, who was married on 1 December to Mike Beer and has "retired" from her job in drafting.

SORRY you were ill to CLYDE GIAQUINTO, ED-D.

SO LONG to MARK PHILLIPS, ED-PB, who has transferred to the Charleston District.

CONGRATULATIONS ON THE BIRTH of a son to SHELLEY and GARY SMITH, ED-D, on 1 December. Brian Robert weighed in at 7 lbs., 4 oz.

CONGRATULATIONS ON THE BIRTH of a daughter, Michele Sun-jung, 7 lbs., 4oz., to GRACE and MOON-YONG HAN, ED-H, on 21 November.

SO LONG and best wishes to JO BANZ, AS-RM, who is retiring at the end of the year after 20 years of service.



Sister Ann Thomasine Sampson, C.S.J., in a special holiday presentation, on 12 December, told of life on the towboats on the Mississippi River. About 50 people attended the slide-illustrated program. Among them was a former student of Sister Ann Thomasine, Dolores Schuster (SP-P) who was in the class of 1945 at St. Joseph Academy. "Teacher" and "pupil" enjoyed a few minutes of reminiscing about the old days and events which were still vivid to both of them.

Several of those who heard Sister Ann Thomasine's talk remarked that it had given them an entirely new perspective of river towboat people, and helped them see how the job they themselves were doing at the Corps of Engineers affected the tows.

New Insignia for Field Units

A new shoulder sleeve insignia to be worn by military personnel in the U.S. Army Corps of Engineers divisions and districts, has been approved and is now being distributed. The insignia is in scarlet and white, colors traditionally associated with the Corps. Initial distribution is being made based on authorized strength plus 30 percent.

Approved by the Department of the Army Institute of Heraldry, this shoulder sleeve insignia is a 2¼ inch square

with white border, placed point up. The background is divided in half vertically with white and scarlet. It bears a castle tower divided in half with scarlet and white. Opened dividers are centered above a gridlined globe, both divided in half with white and scarlet.

Symbolically, the globe refers to the activities of Engineer Divisions and Districts both in continental United States and overseas. The dividers are symbolic of design and planning, and the tower signifies the construction mission.



A different shoulder sleeve insignia will be provided at a future date for other military Engineer personnel.



With a poodle and a mouse already created, a balloon giraffe is in the making.

Clowning Around

by Mary Jones

It has been said that there are a lot of "clowns" in the St. Paul District, but to one in particular, clowning is a serious business. This is Blitz the Clown, alias Paul Blair, a co-op student in Economics section, and his particular talents are juggling and making balloon animals.

When he was a sophomore in high school, Paul had to learn how to juggle in order to get a part in his school's performance of "Carnival;" so he taught himself. After learning how to juggle, he added clowning (which came naturally) and making balloon animals to his talents and thus became a performer.

Dressed in a pair of oversized pants, suspenders, a polka-dot shirt and an old felt hat, Paul has entertained at an assortment of functions and has had juggling parts in several plays. They include "Oliver" and "Ah Wilderness." But the highlight of his "career" came when he juggled flaming fireballs in "The Mad Woman of Chaillot." Though he used to

practice often, Paul said he practices now about an hour a month. Last Halloween he entertained at a nursing home, he has participated in the Oktoberfest parade in La Crosse, and he won a Gong show in La Crosse last May. His most recent performance was at the District Holiday party at McGuire's Inn.

In addition to being a juggler, Paul is adept at the fine art of making balloons. To learn the craft, he made a deal with a clown in Oshkosh, Wisconsin -- Paul taught the clown how to juggle better, and in exchange the clown (a social worker at Winnebago State Hospital in Oshkosh) taught him how to make balloon animals. One day last summer Paul dressed as Blitz and handed out balloons at Como Park Zoo. Nobody stopped him and Paul said he handed out about 150 balloon animals -- giraffes, poodles, mice, swans, rabbits, Snoopys...

Asked why he enjoys clowning around, Paul said, "I enjoy making people laugh, and I'm a ham at heart."

Paul has passed on his juggling talents to other interested jugglers. He taught seven semesters of juggling class at the UW-La Crosse Free University; he said he's close to having tenure there now. The Free University teaches non-credit classes not offered in the normal curriculum.

Paul will graduate this month with a degree in Geography. He will continue working with the district under the Co-op program for a few months, and next fall he wants to start graduate school in Urban Planning. Between school, working and clowning, he's getting married in April.

Now that he has the art of juggling and making balloons down pat, Paul said his next goal is to learn how to ride a unicycle...



Blitz the clown (minus make-up), alias Paul Blair, juggling pins.

from personnel office

A Break for Retirees

Attention retirees! If you have health insurance coverage under the Retired Federal Employees Health Benefits Program (RFEHB), your rates will increase sharply after January 1. To help you avoid this increase, the Civil Service Commission recently changed its regulations to allow you to enroll in the Federal Employees Health Benefits Program (FEHB).

The RFEHB Program was established for Federal employees who retired before the FEHB Programs began in 1960. Due to a combination of circumstances, including the start of Medicare in 1966, RFEHB found itself with excess reserves in the early 1970's, so reduced its premiums and increased its coverage.

Reserves are almost all used up now, however, and after January 1, premiums for indi-

vidual and family coverage will rise from 50 cents and \$1 per month to \$8 and \$16 per month. This increase means RFEHB premiums will be higher than many FEHB premiums, even though FEHB benefits are better.

Since many retirees can't afford such a large increase, and because RFEHB is such a relatively poor buy, CSC has enabled all RFEHB-eligible annuitants to change to the FEHB Program. Enrollment changes will be effective January 1, 1979, or the first day of the month following receipt of the request to change, whichever is later. Changes can be made at any time.

For more information, write the Bureau of Retirement, Insurance, and Occupational Health, U.S. Civil Service Commission, 1900 E. St., N.W., Washington, D.C. 20415.

One in Nine Overpaid Study Finds Overgrading Problems

A Civil Service Commission report has indicated that as many as 150,000 (11 percent) of Federal jobs may be overgraded. The report is based on a 21-month study of a random sample of all Federal white-collar jobs.

The report also estimated 45,000 jobs (3 percent) may be undergraded, and another 70,000 are likely to have errors in their series or titles.

The total cost of all these classification mistakes is estimated at \$435 million a year.

Agencies are responsible for correcting the misgradings. The report pointed out that reassigning employees and adding duties to misclassified

positions are two solutions to the problem, while downgrading employees is generally only a last resort.

The report noted that CSC (to become Office of Personnel Management on January 1) can authorize agencies to delay demotions associated with correcting classification errors, and that the grade and pay retention provisions (retroactive to January 1, 1977) of the Civil Service Reform Act will give relief to eligible downgraded employees. These two measures are intended to minimize adverse effects on employees, while allowing agencies to correct improperly classified positions.

Give till it helps.



The St. Paul District is once again participating in the Red Cross' effort to obtain adequate blood donations to meet the needs of the metropolitan community. This year the Blood Drive will be held on 12 January at the St. Paul Chapter Red Cross Building on Robert Street.

IT'S YOUR TURN...
TO CONSERVE ENERGY!



Benefits for Retirees

President Carter has signed into law a bill that reduces from 12 to 5 years the service needed for Federal employees to carry their health and life insurance benefits into retirement. To continue your coverage, however, you must retire on an immediate annuity, and must have had coverage under the programs for the last five years in which you were eligible.

All I Want For Christmas Is...

If you could have anything you wanted for Christmas, what would it be?

We asked this question to several people in the District office and got these answers:

COL Gay: "A happy and productive work force."

LTC Heme: "Above freezing weather."

Al Kraft: "A self-paced learning center."

Bob Calton: "The respect and friendship of all the people we work with."

Eleanor Williams: "Good health until the day I die."

Mary Rivett: "A lot of things - some of which can't be wrapped!"

Joe Schultz: "A blue-eyed blonde."

Norm Hildrum: "Three weeks at Aspen and a ski outfit."

Frank Star: "A new car - a Saab."

Ed Roscoe: "I'd like a million dollars."

Sharon Brown: "A decision from our two teenagers to stay in Minnesota and go to school rather than Texas."

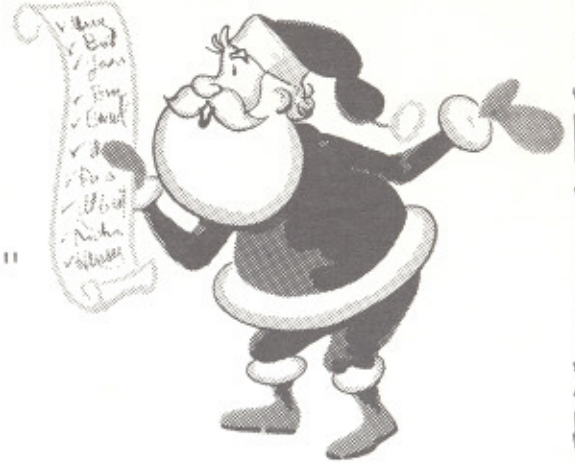
Arden Duval: "A 50-foot houseboat."

Jim Ruyak: "I'd like to see less turmoil in the world."

Delores Sudeith: "A pair of cowboy boots."

Leonard Gloeb: "A return to the realization that, as the old song says, 'The best things in life are free.'"

Fred Whebbe: "I'd like to see Christmas back to its true meaning."





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David S. Marshall, ED-D
Phone: 7597

Ronald A. Westerlund, CO-CT
Phone: 5991

Terrie L. Ciurleo, CO-CT
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Joseph H. Gouge, LSAFP
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Bonnie J. Montgomery, EP-D
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Barbara Jackson, ED-ER
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Thomas M. Montgomery, ED-PB
Phone: 7601



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NEW OFFICE EXTENSIONS

Alvin J. Klein, LSA...218-727-6262

Dale K. Johnson, CO-CT...5991

Richard D. Martig, CO-CT...5991

Bruce G. Ragan, CO-CT...5991

Mary A. Rheinberger, CO-CT...5991

Sheldon D. Edd, CO-C...7604

Becky A. Jordan, ED-D...7638

Lyle R. Larson, ED-D...5916

Wolodymyr Bileckyj, ED-D...5916

Ralph G. Berger, ED-D...5916

William A. Aube, ED-D...7597

Charles R. Cloutier, ED-D...7597

James M. Jiggetts, Jr., ED-D...7597

Danette G. Clark, ED-PB...5885

Jean Schriever, CO-PO...335-5336

Donald Brown, COCTT...451-0466

James H. Visintainer, COCTA...414-731-4274

Donald L. Peterson, ED-D...7955

Gerald R. Blomker, ED-D...7955

David J. Okronglis, ED-D...5835

John R. Marchetti, ED-D...5835

Gary L. Erickson, ED-D...5835

Lynn A. Riggs, ED-D...5835

Michael R. Monahan, ED-D...5836

George V. Fortune, ED-D...5836

Douglas J. Baird, ED-D...5836

Terry J. Engel, ED-PB...5985

Teresa Jenco, ED-PB...5817



Food for Birds



The following information is courtesy of the St. Paul Audubon Society

KIND OF FOOD

BIRDS ATTRACTED

Sunflower Seeds. These will attract and keep more birds around if the seeds are placed in a blender, a cupfull at a time, and the motor operated for 10-12 seconds. The shelled and broken seeds will be more useable by the smaller birds. Or, shelled Sunflower seeds may be purchased, instead.

Chickadees, Nuthatches, Cardinals, Bluejay, Purple Finch, Goldfinch, Evening Grosbeak, Tufted Titmouse, Pine Siskin, Junco and Redpoll. During migration shelled seeds will be readily used by Towhee, Rose Breasted Grosbeak, White Throated Sparrow and Fox Sparrow.

CHICKEN SCRATCH

Fox, Tree, White-Throated and White Crowned Sparrows, Junco, Cardinal,

WILD BIRD SEED

Chickadee, Titmouse, Nuthatches, Redpoll During summer, Brown Thrasher and Song Sparrow.

CORN - Cracked or whole.

Cardinal, Bluejay, Pheasant, Blackbirds, During summer -- Brown Thrasher and Mourning Dove (finely ground)

PEANUT BUTTER C A U T I O N

Use only sparingly or melted with suet to keep it from sticking to the roof of the mouth of small birds, especially Chickadees.

Chickadee, Titmouse, Nuthatches, Brown Creeper, Golden-Crowned Kinglet, Woodpeckers, Junco

SUET -- Push into crevices in tree or spread on bark. Melt some cornmeal and peanut butter with it.

Woodpeckers (Downy, Hairy, Pileated, Red Headed and Red Bellied), also Sapsuckers, Nuthatches, Brown Creeper, Chickadee, Golden-Crowned Kinglet

BACON DRIPPINGS - Use like suet above mentioned

Woodpeckers, Chickadees, Nuthatches

RAISINS AND CURRENTS

Robin, Cardinals, Waxwings, Catbird and Brown Thrasher

APPLES - Save even damaged apples fallen from tree, and place in freezer for winter. Thaw them out and place on ground or/and run aluminum wire through fruit and hang in horizontal position on fence or tree.

Robins and Catbirds will eat these all day long during Spring and Summer before tree fruit is ripe. Dolgo Crab is one of preferred ones. If using large apples cut in quarters.

MELON, SQUASH AND PUMPKIN SEEDS

All seed-eating birds.

NEVER STOP FEEDING DURING THE WINTER. BIRDS BECOME ACCUSTOMED TO VISITING CERTAIN FEEDERS AND MAY STARVE IF FEEDERS ARE SCARCE IN YOUR AREA.



HOLIDAY GREETINGS FROM THE CHIEF OF ENGINEERS
TO ALL MEMBERS OF THE CORPS OF ENGINEERS FAMILY

To all members of the Corps of Engineers Family -- a Joyous Holiday Season and a Prosperous New Year!

We have completed another year of valued service which has improved understanding and mankind's quality of life throughout the US and the world -- accomplishments befitting this Holiest of Holidays which speaks to "Peace on Earth and Good Will to Men." You should be proud of 1978 and of your personal contribution to helping the Corps achieve its traditional roles and undertake new missions.

I am personally most grateful to you for 1978 -- a very good year. The current strong momentum and firm determination towards fulfilling our missions of support to the Total Army and to the Nation gives us good reason to be optimistic and enthusiastic about 1979. The New Year surely will bring many tough challenges as new national priorities take a stronger hold on our military and civil missions. We can be confident that our Corps of Engineers is equal to the tasks before us. Our best strengths remain constant -- integrity, dedication, courage and truly caring for those we serve.

Mrs. Morris joins me in hoping the New Year brings each of you and your families good health, happiness and success in all of your endeavors.



J. W. MORRIS
Lieutenant General, USA
Chief of Engineers



SEASON'S GREETINGS



During this holiday season, we extend to each member of the United States Army our personal greetings and best wishes.

As we pause to reflect on this year's events and achievements and consider our hopes and aspirations for the coming year, we take deep pride in the service, sacrifice and devotion that each of you has given in the cause of peace and freedom. Your unselfish devotion to duty has earned the respect and gratitude of all people who seek a world free of human and social injustices.

May each of you and your families have a holiday season filled with joy and a new year of good health and happiness.

BERNARD W. ROGERS
General, U.S. Army
Chief of Staff

Clifford L. Alexander, Jr.
Secretary of the Army