

## District's exhibit at state fair rewarding



Corps exhibit at the state fair with Carol Johnson.

The St. Paul District's annual exhibit at the 1980 Minnesota State Fair eased into a world of cotton candy and sticky questions on the fairgrounds in Falcon Heights, Minn., from Aug. 21 through Sept. 1.

For many years the district has participated in the Minnesota State Fair by receiving gratis space to place an information exhibit display of photographs, brochures, and occasionally audiovisual equipment and models. The exhibit describes activities and operations of the district such as navigation, floodplain management studies, emergency flood fighting, recreation management, fish and wildlife studies, wastewater treatment plant investigations, dam inspections, and other water-related studies.

By the end of the fair, thousands of fair visitors had walked through the State Exhibits Building; they paused, browsed, stopped, asked questions, picked up information, and satisfied their curiosity from the Corps' exhibit display.

A mention of thanks go to the following who helped Public Affairs Office make the district exhibit at the fair a highly successful and rewarding experience: Debbie Glewwe, Carol Swystun, Marion Bodziak, Helen Trisko, Nina Dukerschein, Tammi Haner, Bob Stackowiak, Betti Rydl, Gary Beck, Henrik Strandskov, Judy Heutmaker, Jacquelin Mueller, Paul Madison, Lt. Henry Sipple, Henry Novak, Lt. Mark Koenig, Bob Pineda, Joe Skupa, Donna Tucker, Tom Kvinge, Steve Schwagner, Lt. Col. Stephen Draper, John Johnson, Mark Slaughter, Bill Banks, Dale Gross, Mary Schommer, Lt. Robert Route, Carol Johnson, Violet Scharmer, Art Neumeister, Maj. Arthur McKee, Doug Holmberg, Capt. Michal Robinson, Vera Golenzer, Lt. Charles Whelan, Bill Westerdahl, Capt. James Scott, Suzanne Gaines, Roger Worth, Dale Mazar, Jim Graham, Dave Marshall, Lonnie Jones and Robert Etter.

## Water resource conference scheduled

The 16th American Water Resources Association Conference will be held in Minneapolis, Minn., from Oct. 12 through 16.

The conference, entitled "Water Resources Issues in the 80s," will cover many topics such as water resources planning, water economics, agricultural water conservation, wildland watershed management, water rights, and others.

There is a \$65 fee. For more information and to register, contact Dana Rhoads at 376-5050.



## From the editor's desk

January 1981 will mark one year since I became editor of Crosscurrents. I would like your comments...what you like and what you don't like about the newspaper. Give me an idea of the kinds of stories that are most useful and interesting. If some of the material is of little value, let me know. Send me a note or letter; I'm in the Public Affairs Office, Room 1530. Thanks so much for your help.

The final deadline for submitting all articles and photographs to the next issue of Crosscurrents is Oct. 24. (*Blanche Hom*)

## Wray named deputy chief

Maj. Gen. William R. Wray became the deputy chief of engineers in the Office of the Chief of Engineers, on Oct. 1. He was the director of the Military Programs Directorate in the Office of the Chief of Engineers.

Wray is a 1946 graduate of the U.S. Military Academy at West Point, N.Y., and holds a master's degree in civil engineering from Texas A & M. He attended military schools at all levels, including the Army Command and General Staff College and the National War College.

His major assignments included: assistant chief of engineers; director of Facilities Engineering; deputy director of Military Construction. Overseas assignments have included: Vietnam, Canal Zone, Philippines, Okinawa.

Among his military decorations are the three Legion of Merits, two Bronze Star Medals, Meritorious Service Medal, Air Medal, Joint Service Commendation Medal, and two Army Commendation Medals.

A native of De Quincy, La., Wray and his wife, Mary, have three children.

## Boathouses on U.S. land to be checked

The Army Corps of Engineers plans to start cracking down Sept. 30 on squatters who have boathouses moored on federal land on the Mississippi River near Brownsville, Minn.

The Corps believes that many owners are misusing their "special use permits" which allow them to place recreational structures on federal land.

The permits prohibit use of the buildings as permanent or temporary living quarters.

"If we see that the structures are (floating) summer cottages or are used for year-round living, then we'll give them 30 days to convert their buildings back to the proper use," said Corps spokesman Jim Braatz. "If they don't comply, we'll ask them to remove the whole thing."

The Corps suspects there are about 130 boathouse owners abusing the special permits, which cost \$10 a year.

Braatz said the structures on federal land are to be for support of water recreation only, not for living in; the recreation support could include use as storage or boat docking facilities.

Owners of buildings suspected to be in violation of the Corps rules have been notified, said Braatz. "We hope the owners cooperate and realize we're not picking on anyone, but that they are in violation of their agreement with us."

Also in the same area are some abandoned structures and some which have no permits of any kind, he said. These, too, may eventually be removed and the owners billed.

The situation in the Brownsville area is not unique. The Corps is working to eliminate similar situations around the country, Braatz said.

*Extracted from "La Crosse Tribune," Sept. 12, 1980; La Crosse, Wis.*

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District Engineer  
Public Affairs Officer  
Editor

Colonel William W. Badger  
James E. Braatz  
Blanche Hom

## Nuclear accident planning begins

by J. Brian Flesche, DC-M

The State of Minnesota Division of Emergency Services sponsored a seminar for local agencies on the potential of radiological hazards at the Northern States Power Company (NSP) nuclear power plant located in Prairie Island near Red Wing, Minn.

The seminar, held on Aug. 27 in Red Wing, was attended by "first responders," that is local agencies and forces which would provide immediate response to emergency situations. They included representatives from the State of Minnesota Division of Emergency Services, Goodhue County, police, fire, and public works departments of nearby cities.

Also attending the seminar were representatives from the Corps of Engineers. The Corps is especially concerned about the safety of the personnel at Lock and Dam 3 located near Red Wing.

Presenting the seminar were speakers from the State of Minnesota Division of Emergency Services, Goodhue County civil defense, University of Minnesota, and NSP.

The "first responders" and the Corps representatives were informed about the Prairie Island nuclear power plant functions, radiation hazards, protective measures and current radiological emergency plans.

A nuclear accident and incident plan for Lock and Dam 3 was developed by Lt. Henry Sipple, EM. Special radiation monitoring equipment with a sound alarm will be installed at the facility in October.

## Winding up tour, chief sizes Corps

Lt. Gen. John W. Morris, chief of Army Engineers, who retires and turns over his command to Maj. Gen. Joseph K. Bratton Sept. 30, takes a last look at the Corps' civil and military works, and the new demands they are putting on the organization he has headed for the past four years.

The interview covered a world of current Corps interests--from the Yangtze estuary to air bases in Israel and from MX planning to management training.

The two fighter bases the Corps is managing in Israel for the U.S. Air Force most excite Morris as he winds up as the chief of engineers. He's pleased with the way things go on those high-pressure projects, confident they'll be operational April 25, 1982.

The MX missile project won't be his, but some of the organizational, management concepts for that vast military construction effort--if it goes--will have been established by Morris and his top staff.

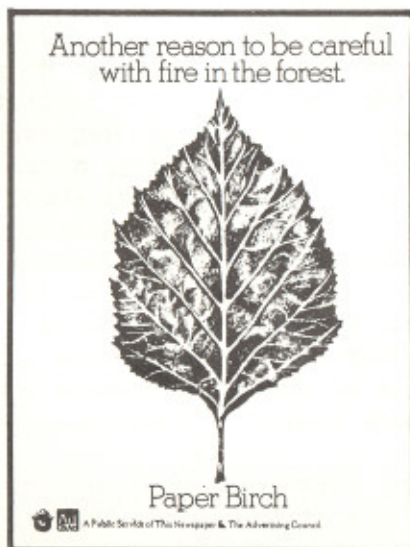
Morris went to China early this year as part of the team to look at hydro potential of the Yangtze River. Another activity in China that he considers probable is that the Corps will make navigational and related studies in the Yangtze estuary.

Morris credits President Carter's emphasis on environmental aspects of projects and on conservation as having reshaped the program of the Corps to improve its credibility with the public. "We can meet environmental objectives and still do a good job."

Morris sees a need for developing more management talent in the Corps' civilian force, which he calls "the strength of the Corps." It has relatively young and consistently well-educated military officers in decision-making roles--"willing to take on the decision process." On the civilian side, it has a weakness: "We get good young engineers but need to develop more of them as engineer-managers." Some of the needed training could be given, he says, at a school the Corps runs in Huntsville, Ala.

"The Corps shouldn't get bigger--only better," Morris says, stressing the need to train managers.

Extracted from "Engineering News-Record," Vol. 205, No. 10, Sept. 4, 1980.



## District feels Vulcan memory-meld

by Leonard Gloeb, DO

The Harris H500 mini computer, like most computers, has an operation system, and as I explained in the September 1980 issue, it is called Vulcan. What is it and what can it do? It is a multi-use, multi-programming, multi-lingual, virtual memory operation system.

As a multi-use system it has a wide variety of capabilities and flexibility. Vulcan can run scientific and engineering, business, and time-sharing applications.

As a multi-programming system, Vulcan can concurrently support batch, interactive time-sharing, real-time processing, TOTAL Data Base Management System, as well as remote batch and remote job entry.

As a multi-lingual system, Vulcan supports concurrently to all users, seven language processors. We will be using three primarily--FORTRAN, COBOL, and BASIC.

The real advantage of Vulcan is that it is a virtual memory operation system. Virtual memory simply means that one or more programs can execute (be run) in less real memory than the combined sizes of the programs. The programs are stored in 1024 computer word units called "pages." Only those pages currently required are kept in memory, the others are on the magnetic disc. Vulcan keeps track of what pages belong to specific programs, where they are located, which pages are currently executing, and how long they have been in memory.

When new pages are needed to continue program execution, Vulcan selects the needed pages and exchanges place with the ones which have been in memory longest. The net effect is that the user does not need to be concerned about all this--Vulcan makes it appear there are no other users.

Although the H500 has 192,000 words of memory or 567 k-bytes (3 bytes/word) it has the equivalent of 12 m-bytes (millions) of virtual memory.

Currently, the district has 39 interactive time-sharing terminals to use with the H500 or with other host computers; we cannot connect all at the same time since there are only 16 dial-up ports. In the future there will be more terminals, perhaps one at each lock and dam.

The H500 and Vulcan are sure to play a very important role in the district. The next two to three years may bring a whole new exciting range of applications which could include aspects of office automation and color graphics.

## Hydro power in the land of water

Unlike some areas of the country, Minnesota is not sitting on a fountainhead of hydroelectric potential. However, the Land of 10,000 Lakes does have a number of rivers that, to the layman, at least, appear promising.

Surprisingly, area experts have given the subject a preliminary study. Not surprisingly, initial results are interesting. According to one official, Minnesota rivers could generate nearly another 400 megawatts of power, or the equivalent output of a small nuclear plant.

"But that estimate may be high," added Carl Stephan, project coordinator for the U.S. Army Corps of Engineers St. Paul District hydroelectric power division. While Minnesota rivers have plenty of volume, Stephan explained, the head differential in most instances is not great, thereby reducing the power potential. Also, since dams on the Mississippi were constructed to enhance navigation, head differential fluctuates dramatically as the seasons shift from rainy springs through dry summers and into wet falls, making it necessary to adjust water levels above and below dams to maintain the navigational channel.

Nonetheless, hydrologists and energy experts from the Department of Natural Resources, the Minnesota Energy Agency and the University of Minnesota's St. Anthony Falls Hydraulics Laboratory are presently involved in a more detailed study of hydroelectric power in Minnesota.

Their preliminary study concerned ranking the hydroelectric potential of retrofitting 22 dams which had previously generated electricity.

Studies also show that an additional 12 megawatts of electricity could be produced by upgrading the generation facility at St. Anthony Falls, another two megawatts could be produced at the Ford Dam, another 10 at Lock and Dam 8 in Genoa, and about five megawatts at Lock and Dam 2 in Hastings.

Experts from the three agencies are now conducting a more thorough and detailed study. One segment of that study includes searching for cheaper yet reliable equipment. If that can be found, Minnesota's hydroelectric picture would improve dramatically.

*Portions of this editorial are extracted from "The Dispatch," Sept. 15, 1980; St. Paul, Minn.*

# UMRBC and the Corps studies navigation issues

Erosion not only steals priceless topsoil, it also chokes streams, and fills in lakes, rivers, and backwaters. When sediment settles in navigation channels, the Corps of Engineers gets busy and dredges it back out.

The Mississippi River and the lower parts of some tributaries are vital links in a state, national and international transportation network. Midwestern corn and wheat move down river while products like coal, oil, and road salt move up.

Barge traffic is important and so is keeping the Mississippi's navigation channel open. But the Mississippi and its tributaries are not just a network of barge canals. They're also a vast wildlife refuge, a tremendously productive fishing ground, and a priceless recreational and aesthetic

## Ships move bread from the basket

*by Sandra Gregerman*

Last year, more than a billion bushels of U.S. and Canadian wheat, corn, oats, rye, barley, flax, soybeans, and sunflower seeds were shipped on the Great Lakes.

Grain is the principal U.S. agricultural crop shipped on the Great Lakes. Most of it is exported either to Canada or overseas. But Great Lakes shippers are in a competitive market. More grain is shipped on the Mississippi River than on the Great Lakes, in part because the railroads charge less to carry grain to ports along the river.

However, the Great Lakes do have at least one advantage over the Mississippi River. Deteriorating locks and dams on the Mississippi slow the movement of barges. It has been said that a ship from Duluth can make a round trip to Rotterdam, Holland, in the same time a smaller barge from Minneapolis goes to the Gulf of Mexico and back.

Ports and shipping interests are working to overcome their handicaps. Projections for grain production and foreign demand suggest that increases in grain shipping will continue. The entire nation's transport system, not just the Great Lakes, is already feeling the strain caused by increasing production and demand. There are not enough ships, barges, and trains to transport grain for shipment to foreign markets.

*Extracted from "Communicator," Vol. 10, No. 12, September 1980; Great Lakes Basin Commission.*

resource! What's good for barge traffic may not be good for fish, wildlife, and scenic beauty.

Sometimes, when spoil is deposited too near the channel, it can wash right back into the river during the next highwater and then have to be dredged out all over again somewhere downriver. Spoil placed on one side of the river can also increase floods on the other side. (Wisconsin law prohibits putting spoil into any navigable waterway.)

In the past, the Corps dumped dredge spoil wherever it was handy--on islands, or in backwaters and marshes. That often hurt wildlife habitat and the beauty of the river. When Wisconsin and other states objected, the Corps got together with the Upper Mississippi River Basin Commission (UMRBC) to work out compromises. Thus the Great River Environmental Action Team (GREAT) was born in 1974.

GREAT learned that dredge spoil could be used for landfill, roads, and levees and, in fact that there was more demand for the material than supply. GREAT also determined that in many places the Corps could dredge less and still keep the main channel open. It pushed to solve erosion problems on tributary streams which would lessen the need to dredge. It also found that sediment traps and wing dams in the main channel make the need to dredge less frequent.

But GREAT couldn't solve all disputes between the Corps and states bordering the river. Wisconsin thinks the Corps should obey two Wisconsin laws: the Clean Water Act and the Resource Conservation and Recovery Act. The Clean Water Act sets guidelines for exactly how clean water must be when it flows back into the river from sewage plants, industries, power plants and especially to the silt and nutrient-laden water that flows back into the river during the Corps' hydraulic dredging. But the Corps thinks DNR's standards for cleanliness are too stringent and too expensive.

The other law, Wisconsin's Resource Conservation and Recovery Act defines dredge spoil as solid waste. The Corps doesn't want dredge spoil defined as solid waste. That dispute is now in court.

UMRBC is investigating these key issues and will attempt to resolve them.

*Extracted from "Wisconsin Natural Resources," Vol. 4, No. 5, September-October 1980; Wisconsin Department of Natural Resources.*

# Annual Corps reunion enjoyed by many

by Wesley Walters

Even before 11 a.m., former employees of the St. Paul District began gathering at the Holiday Inn in Roseville, Minn., for the fifth annual reunion of past and present employees, spouses and friends. They were later joined by a good turnout from the district office for a sumptuous lunch.

After the tables were cleared, the assemblage was called to order by Connie McGinley. Mr. and Mrs. Charles Kochian of Dallas, Texas, were recognized as the couple traveling the greatest distance to attend the reunion and for attending all five reunions.

Others were recognized by the decade in which they began work with the Corps. Current employees of the Corps were asked to stand and be recognized, as were the members of the committee who made the reunion arrangements. Committee members include: Evelyn Schwartz, Connie, Si Leonard, Jo and I, Catherine Gillespie, as well as Marguerite Gable and Catherine Haltiner who served as greeters.

Connie read the names of the former employees who passed away since the last reunion and asked for a moment of silence in respect to them.

District Engineer Col. William Badger, who was unable to attend the 1979 reunion, addressed the gathering this year. He discussed the changes and noted the large volume

of work responsibilities and activities in the district, and praised the quality of work done by district personnel.

Col. Badger mentioned the loss of highly qualified personnel due to retirements. One upcoming loss will be Roger Fast, chief of Engineering Division, in January 1981.

Col. Badger stated he was pleased that the St. Paul District retirees retained so much interest in the ongoing work of the district as indicated by the attendance of retirees at the June 1980 briefing on Corps projects and their attendance at reunions.

Agnes Marx, a former employee now living in Yakima, Wash., sent to the district office via Dorothy Newcomb, a sample of volcanic ash fallen from Mount St. Helen's eruption. The ash was presented to Col. Badger.

Col. Badger announced Bob Calton as the 1980 selection to the district's Hall of Fame by the Hall of Fame Committee.

Si presented to me a plaque for initiating the district reunion and for my five years of work in promoting the annual reunion.

All of the guests at the reunion were invited to stay as long as they wished to meet and visit with old friends, to review pictures and other materials on display, and to sign cards for those who were ill or otherwise unable to attend the reunion.



St. Paul District reunion committee members are (from left to right) Catherine Gillespie, Evelyn Schwartz, Wes and Jo Walters, Si Leonard, and Connie McGinley. (Photo by Dale Lynch, ED-D)



*(Photos by Dale Lynch, ED-D, and Joan Quitter)*

## Seminar to be held

by Bill Spychalla, ED-PB

The 13th Annual Water Resources Seminar sponsored by the University of Minnesota in conjunction with the American Society of Civil Engineers, is scheduled for Nov. 24-25.

The planning committee for the seminar includes representatives of governmental agencies, private consultant firms, and the University of Minnesota. I represent the St. Paul District on the committee.

The agenda for the seminar is:

### Monday, Nov. 24:

- 1 p.m. Keynote speech: review of water planning in Minnesota.
- 1:45 p.m. Panel on water use and appropriation: groundwater, Mississippi River, water quality, water appropriation rules.
- 3:40 p.m. Best management practices for erosion and sediment control.
- 4:20 p.m. Design of stable flow channels with flexible linings.
- 5 p.m. Ditch repair in the Rice Creek Watershed District.
- 5:30 p.m. Poster sessions.
- 6:30 p.m. Dinner.
- 7:15 p.m. The Mississippi River and its impact on industrial growth--why the Twin Cities did and Duluth didn't.
- 8:15 p.m. Adjournment.

### Tuesday, Nov. 25:

- 8:15 a.m. Quantity and quality of stormwater runoff in the metropolitan area.
- 9 a.m. Overview--comparison of hydrologic computer runoff models.
- 10 a.m. Concurrent workshops. Session 1: Hydrologic computer programs (HEC-1 and TR 20). Session 2: Manual estimation of peak runoff rates (rational equation; urban hydrology for small watersheds; BPR method; and others). Session 3: Application of risk analysis to standard design of culverts and bridges.
- 12 noon Lunch.
- 1 p.m. Repeat of workshops.
- 3:20 p.m. Panel on the philosophical basis for risk analysis: Engineer's point of view, legal point of view, government point of view, citizen's point of view.
- 5 p.m. Adjournment.

The seminar should be especially interesting to engineers in the district. For further information, contact me at 725-5980. To register for the seminar, contact your supervisor and the Training and Development Branch.

## MX missile work force mobilizes



The Corps of Engineers has started to build up its forces for the land-based mobile MX missile construction project. By 1986, at the peak of the massive 10-year, \$13-billion project, the Corps estimates its work force will consist of 2,700 persons, including about 1,200 engineers.

The Carter administration has asked Congress for \$97 million to begin MX construction design work in fiscal 1981. Start-up money has been appropriated by the House and the Senate is expected to follow suit. But Congress will not decide until next year whether to give the MX basing plan--4,600 shelters spread in grids over Utah and Nevada--a final go-ahead.

Consequently, the Corps is constrained from hiring too many people too quickly for the MX project. "We do not want to build up our personnel overly fast," says Col. Gene A. Schneebeck, the Corps' deputy director for military programs. "We have no assurance of continued funding for the program beyond what we have at the moment."

According to Schneebeck, the Corps' only immediate plan is to add 56 engineers, mostly to its San Francisco office.

*Extracted from "Engineering News-Record," Vol. 204, No. 8, Aug. 21, 1980.*

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## Just between us

Fond farewells and best wishes go to the following who retired: Ralph V. Heaser, Derickborge Hauser, retired in late August after 28 years with the Corps; and Gerald R. Minder, St. Anthony Falls L/D, retired in late August after 13 years with the Corps.

Fond farewell and good luck go to Raymond Sanford, CO-CT, who left the Corps to work with another federal agency; he was with the Corps since 1965.

Congratulations go the following newlyweds: Tom Heyerman, ED-D, married Kay Hanson on Aug. 8 in the Twin Cities; Kristi Synsteb, OC, married Rick Engh on Sept. 6 in Minneapolis; and Dawn Mork, SP-P, married Paul Linder on Sept. 12 in Hastings.

Fond farewell and congratulations go to Barb Haider, SP, who left the Corps in late August; she was with the Corps since 1974. Barb and Mark Haider welcome the birth of daughter, Jennifer Madeline, born Sept. 12, 6 lbs., 14 oz.

Sincere sympathy is extended to Ed Fick, ED-PB, whose mother passed away in August.

## Chess tourney season begins

*by Clyde Giaquinto, ED-D*

Hear ye, hear ye...notice is now given to all those indigent souls who have been awaiting relaxation at the chess board after a hard summer of fun and frolic.

October twenty-ninth, one thousand nine hundred eighty at the midday will be the time and Room one thousand two hundred nineteen will be the place.

So come and bring your competitive spirit to this place of meeting so that this grand tournament can begin.

## Incentive awards

### Outstanding Performance Ratings:

Robert C. Stackowiak, ED-HF  
David J. Miller, ED-ER  
Steve Eggers, CO-RF

### Outstanding Performance Ratings and Sustained Superior Performance Awards:

Tom Larson, OC  
Leonard Lohmann, AS-RM  
LeRoy Lorinser, AS-R  
Paul Martinez, AS-R  
Richard Lindberg, SP  
Bruce Heide, ED-ER  
Timothy Bertschi, Miss. R. Project Office

### Sustained Superior Performance Awards:

Leonard Ziska, CO-MA  
Rodney Ressie, L/D 5A

### Suggestion Awards:

Diana Tschida, DC, for an adopted suggestion which proposed that a Revolving Fund account be set up to pay all GSA multiple use requisitions.

David Taylor, ED-HF, for an adopted suggestion which proposed a change to the existing NCS 47 (test) form, which are used to sign-in and -out.

Cora Churchill, CO-RF, for an adopted suggestion which proposed that the existing NCS Form 126, which are used in the Regulatory Functions Branch, be revised into a two-part form.

## Federal Women's Program news

*by Denise Blackwell, CO-RF*

"Job Burn-out and Job Renewal" will be the topic for the October YWCA Continental Breakfast. Beverly Ferguson, assistant professor at Metropolitan State University and former director of the Career Development Center at Normandale Community College, will be the guest speaker. The breakfast will be held at the St. Paul Downtown YWCA on Oct. 22, at 7:30 a.m. Breakfast per person is \$3 and advance registration is required. For more information or to register, call 222-3741.

## Quiet beginnings led to articulate tongue

by John Blackstone, ED-HF

Nine years ago I had a casual conversation with a co-worker. He mentioned he was going to a Toastmasters meeting. I nodded and thought, "He sure is a whimpy character if he is silly enough to go to something like Toastmasters; if it makes you like that then I surely don't want to catch it!"

As I reflected on this particular incident, I recalled that I was totally ignorant about Toastmasters. I realized that the man whom I thought had a whimpy character was really anything but. He was a congenial, friendly, self-assured man who seemed to get along well with most people. I don't believe he became that way by accident.

A friend of mine told me a story about a Minnesota couple--the Humphrey's. He related that Muriel did not talk to (the late) Hubert for years. When questioned about this her reply was, "I just didn't want to interrupt him."

You too, can learn how to speak and listen well. You could also develop the self-assured manner like my co-worker did. Come and visit Toastmasters. You will be pleasantly surprised to find out the potential of Toastmasters; I know I was. I believe Toastmasters has something for everyone, but the biggest thing the club offers is a warm, accepting environment in which to learn and have fun.

Toastmasters meet Thursdays at noon in the district office building on sixth floor, in the PEDC rooms.

## Retiree jazzes up his life

Al Closmore, former chief of the Office of Administrative Services, recently sent a letter to the St. Paul District. Al has kept his days of retirement filled with music.

Al is a member of the Port of Dixie Jazz Band which has released a record album. Anyone interested in obtaining a copy of the album should contact Al at 2485 Londin Lane, #318, Maplewood, Minn. 55119, or phone 735-7095.

"If you like dixieland music, in all humility, I've got to confess this is a good record," writes Al.

## Get ready for the holiday party

by Henrik Strandskov, CO-RF

Those hot summer days may not seem long gone, but the nip in the air should tell you that the cold and white stuff are coming soon. But don't despair! With winter comes the fun and festivity of the holiday season. Once again, the St. Paul District is preparing to kick off the holidays with a gala party that no one would want to miss.

The Annual 1980 District Holiday Party is scheduled to be on Dec. 19, in the afternoon. All district employees, retirees, and their families are invited to join the party.

There will be first-rate entertainment, prizes, good fellowship, awards, food and refreshments. The Holiday Party Committee is working hard on the party plans, especially ways to improve the food service and crowding problems encountered last year.

If you have any questions, call me, the committee chairman at 725-7777. Watch for more news articles and flyers about the party. Remember...the holidays are just around the corner. Make plans to attend the party with your friends, family, and co-workers.

## A LOT OF THE ABUSES CHILDREN ENDURE ARE EVEN WORSE THAN BROKEN BONES.

Horrible as it may seem, battered children are only a part of the child abuse problem. About one million children in America are abused every year. Some are emotionally abused, others sexually, and still others suffer from neglect. The situation is desperate but not hopeless. Over 80% of the abusers can be helped. We know what to do but we can't do it alone.

**Abused children  
are helpless.  
Unless you help.**



Write: National Committee for  
Prevention of Child Abuse,  
Box 2866, Chicago, Ill. 60690

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J. ROBERT CALTON HAS BEEN SELECTED FOR membership in the St. Paul District Hall of Fame. The Hall of Fame consists of former district employees who have made particularly significant contributions to the district. Calton was chief of the Planning Branch for nearly 30 years. During that time he was involved in virtually all of the district activities and received numerous performance awards, letters of commendation, special act awards and in 1975 was selected as Civil Servant of the Year. *(Photo courtesy of J. R. Calton)*



IMAGES OUT OF THE DISTRICT'S PAST...do you remember these people? Former District Engineer Col. Otto Rhode (right) presented Incentive Awards to (from left to right) Marguerite Gable, Catherine Haltiner, Arnold Ede, Judy Johnson, and Fred Helmer. *(Historical files, 1954-57)*

# Are you resisting progress?

by Lee Hauser

All too often, people in management are eager to accept the benefits of progress providing the risks that are involved are taken by someone else.

How do you react when a new idea crops up in your company or department? Do you eagerly step forward to appraise its merits with an open mind? Or have you, on occasion, either consciously or unconsciously searched for some logical reason to kill it?

You say you don't resist progress? Are you sure? Studies have indicated that human beings that don't are rare exceptions. Resistance to change is almost instinctive. Doing things differently upsets our comfortable processes of thought and actions. It also creates a need for thinking, planning, and making decisions.

Even more importantly, change always involves risk, specifically the risk of failure, or that things will not turn out to our liking.

In my experience as a management consultant, I have heard numerous excuses designed to torpedo suggestions that were advanced in good faith. Go over the following and think about it:

"WE TRIED THAT BEFORE." Don't be too sure that because ideas didn't work out they were bad ideas. Many a terrific idea has failed simply because it was poorly executed.

"WE DON'T HAVE THE TIME." This is the classic comment of timid people who are content to drift along without rocking the boat.

"WE'VE NEVER DONE IT BEFORE." All the more reason why it may well be worth consideration.

"YOU CAN'T TEACH AN OLD DOG NEW TRICKS." People can learn new things at any age, if they're willing to learn and you're willing to expend the time and effort to teach them.

"IT WILL MAKE OUR SYSTEM OBSOLETE AND IMPOSSIBLE TO USE." Perhaps the system is already obsolete.

"THAT'S NOT OUR PROBLEM." Isn't it? Maybe it should be. It might be better to open your eyes to more of these problems, instead of looking the other way.

"LET'S SHELVES IT FOR THE TIME BEING."

A very convenient way to kill something without being charged with murder. Whoever makes this statement is admitting they are not opposed to the idea. If pressed, they may state they simply want to give it time to ripen. In the meantime, they are secretly hoping the proposal will rot and die.

"HAS ANYONE ELSE TRIED IT?" This is a good question if it's asked for the purpose of obtaining information. All too often, however, it's asked by a person groping for a reason to say no.

"IT'S AGAINST OUR POLICY." Occasionally, policies must be changed to meet changing conditions.

"WE'VE DONE ALRIGHT WITHOUT IT." The person who opposes a new idea for this reason is really grasping at straws to resist progress.

All too often managers, who admittedly may be preoccupied with other matters, search desperately for some way to avoid the time-consuming task of giving a new idea reasonable consideration. Instead, they allow their negative attitude to prevail and, ultimately, allow their thoughts to drop into a convenient slot, like one or more of the thinly veiled apologies listed above.

You cannot stop progress. All you can do is stop it within your own area of jurisdiction. If the idea is a good one, someone else is going to think of it and put it to good use.

The person who stops progress is killing his own future.

*Extracted from "Administrative Management," Vol. 41, No. 7; July 1980.*



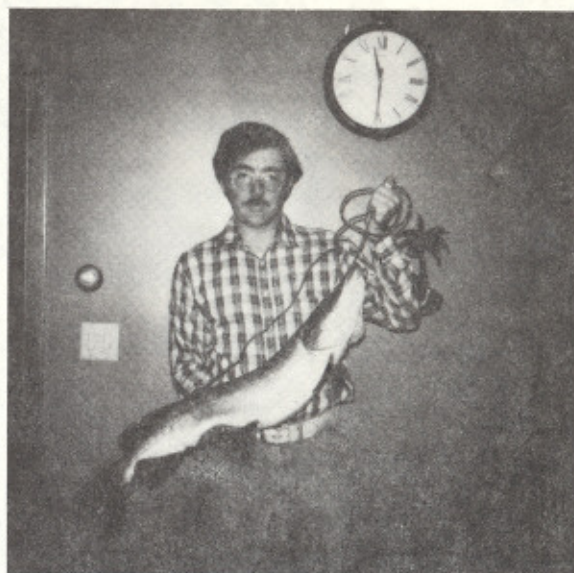
# Big fish in district fishing contest

*by Wilbur Walleye*

Many of the fish entered into the St. Paul District 1980 fishing contest are "lunker" sized and have earned bonus points.

Out of 120 entries, there have been 43 bonus fish submitted which received 5 extra points each; two trophy fish received 10 extra points. The accompanying photos illustrate some of these notable fish.

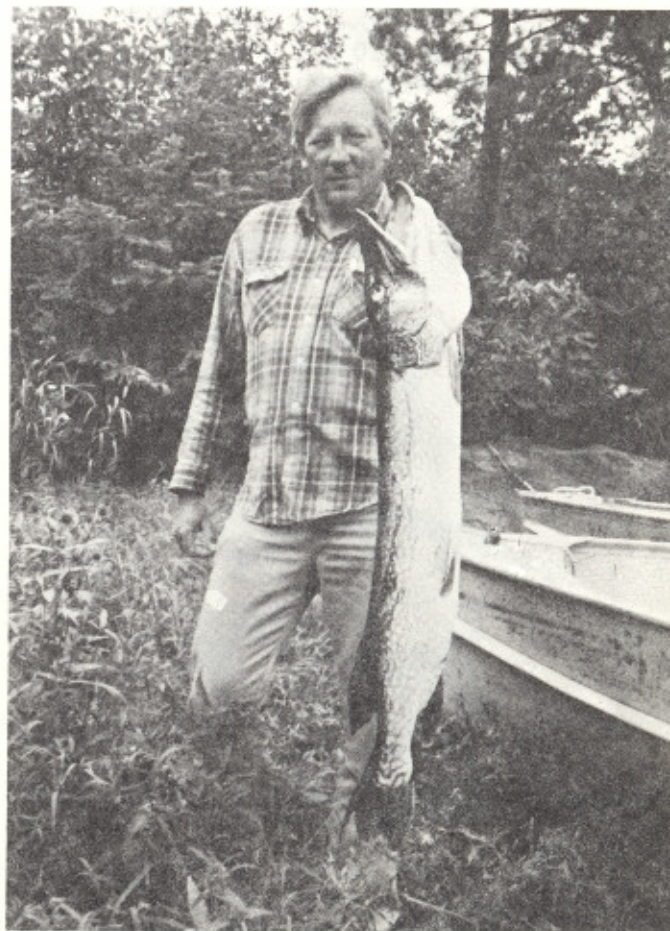
The fishing contest remains open for entries of fish caught through the end of this year. Your entry must be received by the fishing contest committee within 30 days after the fish has been caught. All entries must be submitted no later than Jan. 15, 1981. *(Photos courtesy of Wilbur Walleye)*



Caught and displayed by Don Kohler, CO-RF, is a 12½ lb. northern pike (36.5 in.) from Silver Lake, Wis., on May 8.



Caught and displayed by Dale Mazar, ED-D, are a 12 lb. lake trout (31½ in.) and a 28 lb. chinook salmon (40½ in., trophy) from Lake Michigan, Mich., on Aug. 16.



Caught and displayed by Stan Kumpula, ED-HF, is an 18 lb. northern pike (44 in., trophy) from Lake of the Woods, Canada, on Aug. 24.



Caught and displayed by Bruce Norton, CO-RF, is a 10 lb. catfish (29 in.) from Mississippi River, Minn., on Aug. 29.



Caught by Don Kohler, CO-RF, and displayed by Mona Kohler is a 15 in. white bass from St. Croix River, Wis., on May 21.



Caught by Don Kohler, CO-RF, and displayed Mona Kohler is a 22½ in. catfish from St. Croix River, Wis., on July 7.



Caught by Wayne Koerner, ED-PB, are 15½ in. bullheads from Powers Lake, Minn., on May 16.



Caught by Dave Haumersen, ED-PB, and displayed by Laura Haumersen are 11 in. rock bass from Middle McKenzie Lake, Wis., on May 26.



Caught and displayed by Dave Haumersen, ED-PB, is a 13 lb. catfish (30½ in.) from St. Croix River, Minn., on June 24.

# I SHOULD'VE VOTED.

You know that's what  
you're going to say if your  
candidate doesn't win.

A Public Service of the National Association of  
Secretaries of State and The Advertising Council.



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But by now, you've  
learned just how  
heavy the mere  
thought of some  
things can  
be.

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being  
completely  
unprepared  
when sudden  
emergencies strike. Or learning  
there won't be enough money to  
send your kids through college.

So it's up to you to change all  
that! And the best, the easiest, way  
is by signing up for regular purchase  
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heavy sword above your head. Get  
on the Payroll Savings Plan today.



# Start Clicking

for the St. Paul District

## 1981 Amateur Photographic Contest

Who: active district employees  
What: 5 x 7" b&w or color photos  
Why: awards given

When: photos taken June 1, 1980  
to June 1, 1981

Where: Submit to Public Affairs  
Office by June 1, 1981

How: pick up complete set of rules  
in Room 1530 or call 725-7505

