

Orientor

DEFENSE MAPPING AGENCY AEROSPACE CENTER

Vol. XIV, No. 21

November 2, 1973

Silver Anniversary For Credit Union

The Arsenal Credit Union celebrates its 25th Anniversary this year with a big celebration at the annual meeting next Friday. It was originally chartered as the Aero Chart Credit Union on August 25, 1948 by the Department of State, State of Missouri.

Taylor Honored At Retirement Party

For the man who has handled more personnel actions than he cares to remember, the compliments were plentiful at his retirement party October 18th. The man, of course, was Autice M. "Dick" Taylor. The compliments were generated by those who have worked with him, for him, and over him.

Serving as master of ceremonies for the evening, acting personnel officer Richard Vierling said, "Mr. Taylor has served as a good leader during his seven short years with the Center. He has been an inspiration to those of us who work under him."

Comments were also made by Phillip White, Equal Employment Office chief, in regard to the excellent support and cooperation afforded the EEO program by Mr. Taylor.

Both Colonel Chappas and William Riordan had nothing but the highest praise for the outgoing personnel officer. Colonel Chappas said, "I'm sure I speak not only for myself, but for the previous commanders as well, when I say that your knowledge and leadership in the personnel area has been invaluable."

As a climax to the evening Dick Taylor was presented his retirement certificate and plaque along with the coveted Meritorious Service Award.

Taylor began his Federal service when he entered the U.S. Army in 1945. During his civilian service, which began in 1948, he has always been involved with

Personnel work. First as a Personnel Services Officer with the U.S. Army from 1948 to 1951 and then a switch to the Air Force as the Employee Utilization Officer at headquarters USAF in Europe. From 1953 to 54 he served as the Civilian Personnel Officer, Air Material Area, Chateauroux, France and then spent twelve years as Civilian Personnel Officer in Charleston AFB, S.C.

Taylor came to the Center in 1966 as Director of Civilian Personnel.

In his closing remarks Taylor praised the Center and its people. "This is a great place to work and the people here are the greatest", exclaimed the retiree.

During retirement there is no doubt that he'll be enjoying his hobbies of hunting, fishing, reading and golfing. He will also continue to pursue his Baptist ministry.

Get Home Faster Use Right Gate

The Security Police have outlined traffic flow routes in conjunction with the new duty hours that are designed to speed the flow of traffic off the installation.

According to Captain Joe Tripp, chief, Information and Installation Security Division, the flow patterns have been carefully coordinated with surrounding business and industry and with the City of St. Louis Traffic Division.

The flow patterns at 2nd Street are:

Southbound Interstate 55-use the main gate and 2nd Street left to the President Street entrance to I-55

Southbound to Broadway-use the main gate left on 2nd Street to Utah Street

Northbound to Interstate 55 or Broadway-use the northgate to Arsenal Street.

Traffic flow at South Annex can also be aided if the drivers use the correct lanes when exiting onto Broadway. Southbound should be in the left lane and Northbound in the right lane. The exit gate to the National Lead road is used for Northbound traffic only.

ACSM Meet

A technical meeting of the American Congress on Surveying and Mapping was held September 24 in St. Louis. The Section was

The founding fathers of the credit union were Edward R. Brown, Henry J. Vogel, Charles G. Morgan, Constance Lennahan, Dorothy Viehman, Charles G. Arthur, Alvin Herzog and Jacquelin Byrns. From this humble beginning of 8 members the Arsenal Credit Union has grown to over 6,100 members.

At the initial meeting held on October 20, 1948, the following officers were elected: Edward R. Brown, president, Alfred H. Burton, vice president, Miss M. Louise Womble, treasurer and Mrs. Dorothy Viehman, secretary, William B. Hester, Charles W. Houck, Henry J. Vogel as board members; Clair C. Horn, Carl J. Schnurr and Robert W. Carder, Credit Committee and John R. Balmer, Eugene C. Kemner and Raymond H. Fritz, Supervisory Committee.

Through the early years the office was staffed by the volunteers and part time help and business was more or less conducted out of a "little green cash box."

The first office staff was established prior to the move to 2nd and Arsenal in July 1952. It was also at this time that the name was changed to the Arsenal Credit Union. The name, suggested by Charles Morgan, was selected from several which had been entered in a contest and was considered especially appropriate in that it helped to

determined that additional privacy for loan counseling with members was needed and new facilities were found for the computerized operation and the room used previously for the computer was converted to a loan counseling department.

Upon completion of the merger of the St. Louis Veterans Administration Credit Union and to satisfy a demand for full service for the members located at 8900 S. Broadway, the credit union, in conjunction with DMAAC management identified an area at S. Broadway for expanded office operation. The modernized office was operational Oct. 1, 1973.

The Arsenal Credit Union has enjoyed a reputation as a progressive organization and has consistently been a leader among credit unions in this area. An example is the installation of Automated Data Processing Equipment in March 1970, making it one of the first credit unions in the State of Missouri to use ADP equipment in all phases of work rather than just automated bookkeeping, which had originally been installed in Dec. 1960.

They were also the first credit union in the State to introduce the sale of American Express Travelers Cheques and money orders to its members. For the past two years they have led the



Autice M. Taylor (left) receives the Meritorious Service Medal from DMAAC Director, Col. Walter J. Chappas. The presentation was made at a retirement party October 18.

24 in St. Louis. The Section was addressed by Mr. Joel B. Aron. He is a staff member of IBM Systems Technology Division. The subject of his remarks was "Data Processing Considerations for Mapping and Charting."

The theme of Mr. Aron's remarks centered around the advances and growth of data processing. He referenced several authors who have studied the increasing use of computers to support data processing requirements.

Crosswalks, Curbs Get New Paint

The Security Police and the painters have been busy recently remarking pedestrian crosswalks and no parking curbing at both installations.

Of primary interest to Second Street employees are the bright yellow curbs which indicate no parking areas.

"We have repainted the curbing and added some no parking areas in an attempt to eliminate the bottleneck areas that hamper emergency equipment when responding to fire and ambulance calls," a spokesman said. In addition to the regular yellow curbing, areas in front of the building 36 entrance have been added along with areas near the Dining Hall, incinerator, fuel storage and Building 12.

At South Annex, lane directional arrows have been added to aid the flow of traffic and crosswalks have been repainted.

prophetic in that it helped to designate the new location, as well as to perpetuate the history of one of St. Louis' most significant shrines.

The Credit Union which was originated at the 12th and Delmar installation of ACIC had its first permanent office at the new installation at 2nd & Arsenal in July 1952 when the first paid staff of the credit union was employed. This office, which might be remembered by some of the "ole timers" at the Center, consisted of a small office with two transaction windows and the office staff was required to perform all of the duties of taking loans, payments, withdrawals, etc.

This limited condition existed until October 1963 when a small service office was added to provide credit union facilities for employees at the 8900 S. Broadway installation. From that day until August 1967 the credit union continued to augment its office staff but outgrew those facilities and required increased space and office modernizing. This was accomplished and the office remained in that form until February 1969 when size was again increased.

In July 1971 because of the addition of the computerized system and additional employees, the credit union again expanded facilities for full service. Later the officers of the credit union, in conjunction with the ACIC commander

the nation in credit union sales of travelers cheques.

The credit union has grown significantly since it was chartered in August 1948. It took 15 years to reach the \$1 million mark, 5 years more to reach the second million, 2 years to the third and only 1 year to the fourth.

In August 1972 the field of membership was expanded to include all Department of Defense organizations within the St. Louis area without a credit union available within their organization. With the merger of the SLVA Credit Union into the Arsenal Credit Union in July 1973 they have further expanded the field of membership and exceeded the \$5,000,000 mark in assets. They have further increased services by the establishment of the Branch Office at South Broadway and additional offices at John Cochran Hospital and Jefferson Barracks Hospital.

Success for the continued growth of the Arsenal Credit Union is shared by the dedicated board and committee members, the staff, and you, the members. However, they continue to prosper and function with the full cooperation and sponsorship of the Defense Mapping Agency Aerospace Center and they are aided now by an additional sponsor, the Veterans Administration.

Calendar Of Events

November 4 to December 1, 1973

NOV EVENT	WHERE	INFORMATION
6 BAG Nominations Mtg	Dining Hall	J. Williams/4512
8 AGU Meeting	Pietro's Rest	J. Jones/4737
8 AC Womans Club	Viking Rest	Mrs. Trumpeter/ 227-2848
9 Arsenal Credit Union Annual Mtg	Ramada Inn (Fenton)	771-5050
13 ASP Meeting	Chris' Rest	R. Haddad/4147
13 FBA Luncheon&Mtg	Carpenter's Hall	D. Black/4142
14 Kansas City ACSM	Kansas City	W. Tucker/4416
15 ION Meeting	Armed Forces Officers Club	O. Kloeckener/ 8193
22 THANKSGIVING DAY		
26 Stamp & Coin Club	8900 S. Broadway	Capt. Campbell/ 8474

Credit Union Accolades

A hearty congratulations on the 25th Anniversary of the Arsenal Credit Union. The Credit Union's outstanding commitment toward fulfilling the needs of the individuals of the Aerospace Center has been a major factor in the high morale and welfare enjoyed by our personnel these past 25 years.

Continued growth of the Aerospace Center in technical skills, production capacity and reputation for a "can do" attitude has been equally matched by the Arsenal Credit Union by expanding participation, increased services and a "can do" attitude in solving financial needs of our people.

Twenty-five years transcends the tenure of many commanders--so I speak in behalf of myself and the many fine prior commanders in this congratulatory note. We have all had the outstanding support of the Credit Union personnel and enjoyed a rapport which assured a smooth working relationship to resolve any problem which arose.

WALTER J. CHAPPAS
Colonel, USAF
Director

ION Meet

The St. Louis Section, Institute of Navigation, will hold a meeting November 15 at the Armed Forces Officers Club, St. Louis-Lambert Field.

Speaker for the evening will be Joe Portney, Director, Air Force Requirements Litton Systems, Inc. His subject will be "Flight To the North Pole" (Did Admiral Byrd Make It?).

The meeting will begin at 6:00 p.m. with cocktails. Tickets can be obtained from Center ION

May's Daughter New Pres

Cheryl Mays, daughter of John Mays (ADL), was elected president of the Student Council at University City High School for the 1973-74 scholastic year. The Council represents the entire student body which consists of approximately 1580 students.

Unfortunately, Cheryl will only be able to serve half her term of office. In 3 1/2 years in high school, she has acquired sufficient

Bits And Pieces

From the Black book:

In case you haven't noticed there are two sets of government calendars around the Center with different holidays identified on them. All this was pointed out to me the other day by the numerical whiz of the Data Automation Division, James Wissler. It seems, if you look at the calendars closely, that one has red markings for the Thanksgiving holiday on November 22nd, which is the correct date. The other has red markings for Tuesday November 27 and not for the 22nd. Just what the Tuesday holiday is we don't know but you can bet I'll go by one calendar one week, and the other the next.

-O-

The weather so far in October (24th at this writing) has been terrific. No rain, 80 degree temperatures, sunny skies-you couldn't beat that in Florida.

-O-

My son had a birthday the other day and received from old Dad his first reel and rod. Of course, the first thing we had to do was go fishing, which we did. To date our combined catch has been four leaves, two branches, one shirt, a tree limb and each others line. There is no doubt my son is a chip off the old block.

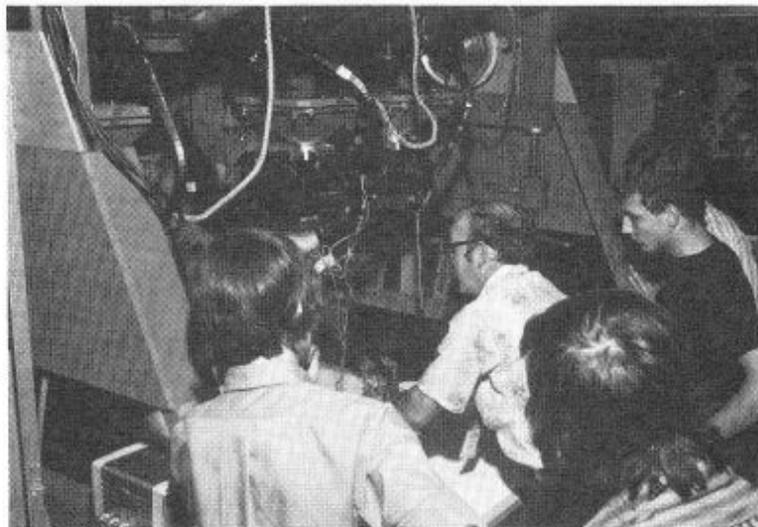
dlb..

The ORIENTOR is an official newspaper, published bi-weekly on Friday by and for the personnel of the Defense Mapping Agency Aerospace Center, at St. Louis, Missouri. Opinions expressed herein do not necessarily represent those of the DOD.

Col. Walter J. Chappas

Director

Explorer Meet Draws Crowd



Potential members of the two DMAAC sponsored Explorer Posts watch as the stereoplottor is demonstrated during the recent introductory meeting of the posts. Post 240 is a special interest post dedicated to projects of stereoplotting, mosaic assembly, terrain embossing, surveying and other photogrammetric and cartographic skill areas. Post 241 is designed for youth interested in aviation, navigation, flight information, flight charts, meteorology and aerospace sciences.

Letter Bombs: How To Recognize Them

Not too long ago, a letter bomb exploded at the British Embassy in Washington, seriously injuring a secretary. The bomb involved in this incident is believed to be similar to ones used in the recent series of incidents in England.

The bombs have the following general characteristics:

They arrive in a standard 5x7 envelope, airmail or plain.

They are usually hand-addressed with no return address.

They are a minimum of one-half inch thick.

The contents, as felt from the outside, have been described as

something rigid, flat, and thin, like several playing cards.

All recovered bombs to date have been mailed from the London area.

The letter bombs have contained explosives wrapped in cardboard of stiff paper and a triggering device designed to function when pressure is removed from a spring folded inside the inner wrappings of the envelope.

Although the possibility of Air Force people receiving letter bombs is considered remote, caution should be exercised if a letter received meets the above

be obtained from Center 10N members listed on the bulletin board posters.

The meeting is open and guests are welcome.

school she has acquired sufficient credits to graduate in January 1974. She plans to enroll in St. Louis University at that time to major in medical technology.

Director
David L. Black
 Chief, Office of Information
 Editor

oversized teabags, and/or description.



DEPARTMENT OF DEFENSE
HUMAN GOALS

Save gas:
 save cash

To contribute to the improvement of our society, including its disadvantaged members, by greater utilization of our human and physical resources while maintaining full effectiveness in the performance of our primary mission.

Use this chart to keep track of how many miles per gallon your car is burning and—most important—how much gasoline YOU are saving. The easiest way to save gas is to keep a check on the number of miles you get from a gallon of gasoline and the amount of gasoline you use. To determine your miles per gallon, locate the number of gallons used (at top) and follow down the column to the number of miles traveled (at left). Multiply the number of gallons you use times the price you pay per gallon of gasoline; this will indicate how much gasoline you're consuming. If both totals are at a minimum, you are doing your share to help America fight its gas crisis.

Conserve natural resources for a better tomorrow

Miles	Gallons																								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	1.0	.5	.3	.3	.2	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	---	---	---	---	---
2	2.0	1.0	.7	.5	.4	.3	.3	.3	.2	.2	.2	.2	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1	.1
3	3.0	1.5	1.0	.8	.6	.5	.4	.4	.4	.3	.3	.3	.2	.2	.2	.2	.2	.2	.2	.2	.1	.1	.1	.1	.1
4	4.0	2.0	1.3	1.0	.8	.7	.6	.5	.4	.4	.4	.3	.3	.3	.3	.3	.2	.2	.2	.2	.2	.2	.2	.2	.2
5	5.0	2.5	1.7	1.3	1.0	.8	.7	.6	.6	.5	.5	.4	.4	.4	.3	.3	.3	.3	.3	.3	.2	.2	.2	.2	.2
6	6.0	3.0	2.0	1.5	1.2	1.0	.9	.8	.7	.6	.5	.5	.5	.4	.4	.4	.4	.3	.3	.3	.3	.3	.3	.3	.2
7	7.0	3.5	2.3	1.8	1.4	1.2	1.0	.9	.8	.7	.6	.6	.5	.5	.5	.4	.4	.4	.4	.4	.3	.3	.3	.3	.3
8	8.0	4.0	2.7	2.0	1.6	1.3	1.1	1.0	.9	.8	.7	.7	.6	.6	.5	.5	.5	.4	.4	.4	.4	.4	.3	.3	.3
9	9.0	4.5	3.0	2.3	1.8	1.5	1.3	1.1	1.0	.9	.8	.8	.7	.6	.6	.6	.5	.5	.4	.4	.5	.4	.4	.4	.4
10	10.0	5.0	3.3	2.5	2.0	1.7	1.4	1.3	1.1	1.0	.9	.8	.8	.7	.7	.6	.6	.6	.5	.5	.5	.5	.4	.4	.4
20	20.0	10.0	6.7	5.0	4.0	3.3	2.9	2.5	2.2	2.0	1.8	1.7	1.5	1.4	1.3	1.3	1.1	1.1	1.1	1.0	1.0	.9	.9	.8	.8
30	30.0	15.0	10.0	7.5	6.0	5.0	4.3	3.8	3.3	3.0	2.7	2.5	2.3	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.4	1.3	1.3	1.2
40	40.0	20.0	13.3	10.0	8.0	6.7	5.7	5.0	4.4	4.0	3.6	3.3	3.1	2.9	2.7	2.5	2.4	2.2	2.1	2.0	1.9	1.8	1.7	1.7	1.6
50	50.0	25.0	16.7	12.5	10.0	8.3	7.1	6.3	5.6	5.0	4.5	4.2	3.8	3.6	3.3	3.1	2.9	2.8	2.6	2.5	2.4	2.3	2.2	2.1	2.0
60	30.0	20.0	15.0	12.0	10.0	10.0	8.6	7.5	6.7	6.0	5.5	5.0	4.6	4.3	4.0	3.8	3.5	3.3	3.2	3.0	2.9	2.7	2.6	2.5	2.4
70	35.0	23.3	17.5	14.0	11.7	11.7	10.0	8.8	7.8	7.0	6.4	5.8	5.4	5.0	4.7	4.4	4.1	3.9	3.7	3.5	3.3	3.2	3.0	2.9	2.8
80	40.0	26.7	20.0	16.0	13.3	13.3	11.4	10.0	8.9	8.0	7.3	6.7	6.2	5.7	5.3	5.0	4.7	4.4	4.2	4.0	3.8	3.6	3.5	3.3	3.2
90	45.0	30.0	22.5	18.0	15.0	15.0	12.9	11.3	10.0	9.0	8.2	7.5	6.9	6.4	6.0	5.6	5.3	5.0	4.7	4.5	4.3	4.1	3.9	3.8	3.6
100	50.0	33.3	25.0	20.0	16.7	16.7	14.3	12.5	11.1	10.0	9.1	8.3	7.7	7.1	6.7	6.3	5.9	5.6	5.3	5.0	4.8	4.5	4.3	4.2	4.0
110		36.7	27.5	22.0	18.3	18.3	15.7	13.8	12.2	11.0	10.0	9.2	8.5	7.9	7.3	6.9	6.5	6.1	5.8	5.5	5.2	5.0	4.8	4.6	4.4
120		40.0	30.0	24.0	20.0	20.0	17.1	15.0	13.3	12.0	10.9	10.0	9.2	8.6	8.0	7.5	7.1	6.7	6.3	6.0	5.7	5.5	5.2	5.0	4.8
130		43.3	32.5	26.0	21.7	21.7	18.6	16.3	14.4	13.0	11.8	10.8	10.0	9.3	8.7	8.1	7.6	7.2	6.8	6.5	6.2	5.9	5.7	5.4	5.2
140		46.7	35.0	28.0	23.3	23.3	20.0	17.5	15.6	14.0	12.7	11.7	10.8	10.0	9.3	8.8	8.2	7.8	7.4	7.0	6.7	6.4	6.1	5.8	5.6
150		50.0	37.5	30.0	25.0	25.0	21.4	18.8	16.7	15.0	13.6	12.5	11.5	10.7	10.0	9.4	8.8	8.3	7.9	7.5	7.1	6.8	6.5	6.3	6.0
160		40.0	32.0	26.7	22.9	20.0	17.8	16.0	14.5	13.3	12.3	11.4	10.4	10.7	10.0	10.0	9.4	8.9	8.4	8.0	7.6	7.3	7.0	6.7	6.4
170		42.5	34.0	28.3	24.3	21.3	18.9	17.0	15.5	14.2	13.1	12.1	11.1	10.3	10.6	10.0	9.4	8.9	8.5	8.1	7.7	7.4	7.1	6.8	
180		45.0	36.0	30.0	25.7	22.5	20.0	18.0	16.4	15.0	13.8	12.9	12.0	11.3	11.3	10.6	10.0	9.5	9.0	8.6	8.2	7.8	7.5	7.2	
190		47.5	38.0	31.7	27.1	23.8	21.1	19.0	17.3	15.8	14.6	13.6	12.7	11.9	11.9	11.2	10.6	10.0	9.5	9.0	8.6	8.3	7.9	7.6	
200		50.0	40.0	33.3	28.6	25.0	22.2	20.0	18.2	16.7	15.4	14.3	13.3	12.5	12.5	11.8	11.1	10.5	10.0	9.5	9.1	8.7	8.3	8.0	
210			42.0	35.0	30.0	26.3	23.3	21.0	19.1	17.5	16.2	15.0	14.0	13.1	13.1	12.4	11.7	11.1	10.5	10.0	9.5	9.1	8.8	8.4	
220			44.0	36.7	31.4	27.5	24.4	22.0	20.0	18.3	16.9	15.7	14.7	13.8	13.8	12.9	12.2	11.6	11.0	10.5	10.0	9.6	9.2	8.8	
230			46.0	38.3	32.9	28.8	25.6	23.0	20.9	19.2	17.7	16.4	15.3	14.4	14.4	13.5	12.8	12.1	11.5	11.0	10.5	10.0	9.6	9.2	
240			48.0	40.0	34.3	30.0	26.7	24.0	21.8	20.0	18.5	17.1	16.0	15.0	15.0	14.1	13.3	12.6	12.0	11.4	10.9	10.4	10.0	9.6	
250			50.0	41.7	35.7	31.3	27.8	25.0	22.7	20.8	19.2	17.9	16.7	15.6	15.6	14.7	13.9	13.2	12.5	11.9	11.4	10.9	10.4	10.0	
260				43.3	37.1	32.5	29.9	26.0	23.6	21.7	20.0	18.6	17.3	16.3	16.3	15.3	14.4	13.7	13.0	12.4	11.8	11.3	10.8	10.4	
270				45.0	38.6	33.8	30.0	27.0	24.5	22.5	20.8	19.3	18.0	16.9	16.9	15.9	15.0	14.2	13.5	12.9	12.3	11.7	11.3	10.8	
280				46.7	40.0	35.0	31.1	28.0	25.5	23.3	21.5	20.0	18.7	17.5	17.5	16.5	15.6	14.7	14.0	13.3	12.7	12.2	11.7	11.2	
290				48.3	41.4	36.3	32.2	29.0	26.4	24.2	22.3	20.7	19.3	18.1	18.1	17.1	16.1	15.3	14.5	13.8	13.2	12.6	12.1	11.6	
300				50.0	42.9	37.5	33.3	30.0	27.3	25.0	23.1	21.4	20.0	18.8	18.8	17.6	16.7	15.8	15.0	14.3	13.6	13.0	12.5	12.0	

Sample: 14 gallons--130 miles = 9.3 mpg

If You've A Can You Can

by David L. Black



The can collectors (left to right) Bill Miller, Lee Sturm, and Ed Bronczyk display a small part of their collection. The obsolete cans are stacked on the left with current labels on the right. The collectors dream-cone cans-are located on the table top center and foreign brews are displayed around the table edge. See how many labels you remember.

Employee Does Photographic Research on Arsenal

Susan M. Gligros, MDE, recently completed a photographic research paper on the St. Louis Arsenal as part of her Meramec Junior College course

Arsenal was pretty thin but I did run across some old photographs, including some in the Facilities Engineering file. That's when I decided to do a photographic

Engineers base located on the riverside of the Arsenal.

Richard Barnard, Arsenal historical researcher, provided Miss Gligros with a great deal of the basic information regarding the Arsenal and sources for her photographic findings.

Susan says she enjoys traveling to various parts of the country to view and explore historical areas.

A beer can is all you need to become a member of a little known but rapidly growing organization known as the Beer Can Collectors of America (BCCA).

Three DMAACites have become hooked, or maybe we should say canned, by the hobby of beer can collecting and between them have approximately 2350 cans. The three are Bill Miller, Ed Bronczyk, and Lee Sturm all of CD.

Miller was the first to start in 1971 when he read an article in a local paper about a can collector and decided to be one himself. "I used to keep my collection hidden in the closet", said Miller, "but now I've gotten up the courage to bring it out in the open." His rathskeller, like that of the other two, is walled in empty beer cans from all over the world.

Bronczyk, when asked how he got started, replied, "I kept bringing cans back for every body else so I decided to start my own collection."

The BCCA is a group of collectors and traders of beer cans", said Sturm, "who do it strictly as a hobby. There is no buying or selling."

They obtain their cans in many ways—from friends on vacations looking out for a new beer; by prowling through dumping grounds and walking the side of roads and of course by trading.

The most prized can in the Miller collection is a 1937 Busch Lager beer which was produced for a short time and is the forerunner of the Busch Bavarian. Sturm's prize is a 1936 Canadian Ace brew which was produced by the brewery owned by the infamous Al Capone. For Bronczyk a can of Old Frothingslosh holds the spotlight. This beer was produced one year between Thanksgiving and New Year's as a joke. The can label depicts a rather large girl as Miss Frothingslosh and heralds her qualities as a trapeze artist and lady welder, ballet dancer, sky diver and wrestler.

Their collections contain cans of all sizes and shapes, including the

about two hours. Usually they are washed in a soap and water bath and then soaked in a special acid solution which removes the rust but not the label paint. After that they are brushed down and retouched with the correct paint colors.

Anyone interested in collecting beer cans is welcome to talk with the trio or write the BCCA at P.O. Box 9104, St. Louis, Mo. 63117.

The youngest member of the world-wide group is six years old and the oldest 91.

"If any of the readers have some old cans stuck away down in the cellar that they want to get rid of we'd be happy to take a look at them", said Miller.

Approximately 12,000 different cans have been made at this time with the largest single collection over 6,000 cans.

The group also added that the cans don't have to be empty when they get them. They'll be happy to sample the product.

"That's one of the hazards of the collector", said Sturm, "every once in a while you get some really bad tasting brew."

Perhaps the good stuff makes it all worth while, hic.

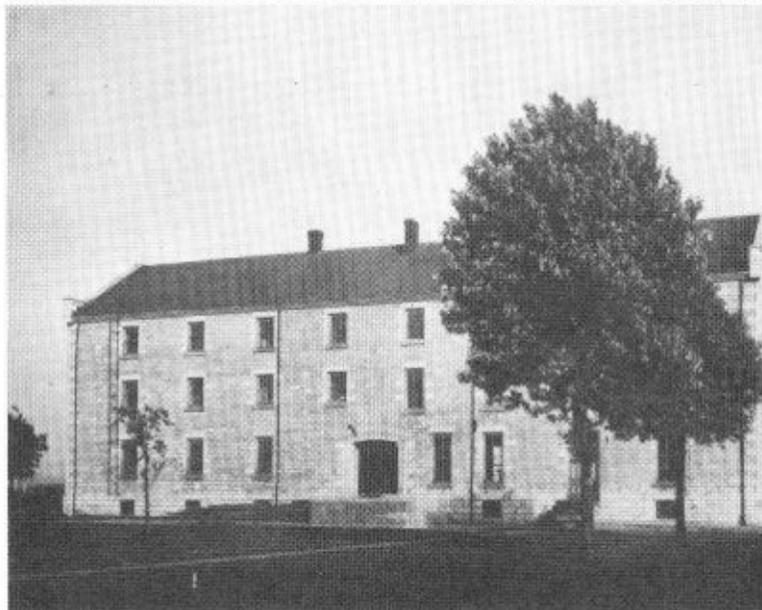
Comet Kohoutek

This Thanksgiving and Christmas season will be highlighted by a brilliant new comet named Kohoutek after the Czech astronomer who discovered it. The new comet, which is now between Jupiter and Mars, is accelerating towards the sun and will pass closest the sun on December 29, 1973. Just before

"United States in Crisis and Civil War".

"I've always had an interest in Civil War history", claims Susan, "and the course provided a means for learning more."

While trying to decide on a topic for her paper, Susan came on the idea of using the St. Louis Arsenal as the topic. "When I first started to do the paper I found that research information on the



This photo is of the original Arsenal Building constructed approximately 1828 and destroyed in 1926. The building was located near the circle drive in front of the present building 36. The parade ground side walk was located approximately in the center doorway of the building.

research paper on the physical layout of the old Arsenal." The paper contains layout drawings and photos with numbered overlays to key the buildings to the text. It also contains some of the individual pictures of buildings long since destroyed.

Susan also did investigative photography and research at the old tunnel Salley Port now located on the U.S. Army Corps of

engineers dream, some old one top cans.



Susan Gligros and Arsenal historical authority, Richard Barnard, talk over the early Arsenal construction as they view the 1859 sundial.

AGU Meet

The Metropolitan St. Louis Branch, American Geophysical Union, will meet next Thursday at Pietro's Restaurant, 3801 Watson Road.

The program will consist of a panel discussion and travelogue by four Branch members who attended the International Summer School in the Mountains held at Ramsau, Austria. Those taking part will be Inez and Vojislav Dimitrijevitich, Charles Beierle and Roe Davenport.

The meeting will begin at 4:30 for the social hour with the dinner starting at 5:30 p.m. Tickets are \$3.25 and may be obtained from AGU secretary J. Edward Jones at 4737 or Louis Greco at 8306.

Some of the finds have to be restored, a process which takes

Names such as Bull Dog, Big Cat, Harps, King, Queens, Duke, Mustang, Chicago, Dallas, Ox Cart, Bull Frog, Cardinal, Orbit and Flag create interest as one reads down the row of cans.

Foreign beer cans in the collections come from Norway, Spain, Germany, Greece, Mexico, Ireland, New Zealand, England, Phillipines, Canada, Australia, and Scotland to name just a few of the countries.

Some of the finds have to be restored, a process which takes



**SOCK IT AWAY
IN U.S. SAVINGS BONDS!**
(THE PAINLESS WAY TO SAVE!)

PROMOTIONS

Recent GS-14 promotions effected three individuals: Temporary promotions within MD went to Henry Crawford, analytical division and Williard Tucker, positional data division. Permanent promotion in PR went to James Hart, Jr. in the plans division.

December 28, 1973. Just before this date it will be a spectacular object in the morning sky and shortly afterward it will appear brilliantly in the evening sky. The most recent bright comets were Ikeya-Seki in 1965, and Tago-Sato-Kosaka and Bennett in 1970 but comet Kohoutek is predicted to be the most spectacular comet since Halley's comet which was last seen in 1910.

The comet was discovered on March 7, 1973 by Lubes Kohoutek at the Hamburg Observatory. At the time of discovery the comet was near the orbit of Jupiter which is about 5 times more distant from the sun than the earth. Preliminary calculations indicate that Kohoutek's new orbit is nearly parabolic and it will not return for several thousand years if at all.

Comet Kohoutek is presently in the morning sky and will rapidly increase in brightness as it approaches the sun. It should be visible to the naked eye tomorrow when it will rise about one and a half hours before morning twilight. Even though the comet will increase in brightness during December, the viewing will be hampered by increasing twilight. After the comet passes the sun it will be seen in the evening sky. On January 15th the comet will be closest to the earth and will appear nearly 40 degrees from the sun. The comet will then fade quickly and after mid-February will no longer be visible to the unaided eye.

We Asked Them . . .

Do you think a 3 day weekend gives you too much idle time, or would you like to have it all the time and why?

AND THEY ANSWERED



"No, I don't think it gives me too much idle time. Yes I would like to have it all the time, at least for a trial period anyway. It gives you more time for recreation."

--James Robinson
LOSD



"Heavens no! There's too much fun to have and not enough time. You don't realize how important free time is until you start working."

--Beverley Spellmeyer
CDGP



"No, not really. I'm all for a 4-day work week. I would prefer an extra day off maybe to work on my car or even to go on a short trip or just to relax."

-- Michael Banovz
AA



"No, it doesn't give you enough. I wouldn't mind having 3-day weekends all the time."

--Doris Fleming
Snack Bar



"No, not me, not in any way. Oh definitely, I like time off, it makes the week go faster and I work harder looking forward to the long weekend."

--Mike Hudock
CDCB



"I don't think it gives you too much idle time. I'd like a

Fahey, Lewis, Lloyd Reach 30 Year Mark

The following become eligible for the "30 Year Club" on November 8th.

JAMES M. FAHEY, JR., ADDS, enlisted in the Army Air Corps on June 1, 1943 and served in the Pacific Theater of Operations with the 7th Air Force, 11th Bomb Group (H) 431st Bomb Squadron and participated in the Central Pacific Campaign and Air



Fahey

Offensive Japan. He received his discharge in November 1945.

He resumed his Federal career with the Adjutant Generals Office on April 10, 1946 where he was assigned to the Civilian Personnel Records Branch as a correspondence clerk. He transferred in the same capacity in June 1951 to General Services Administration and three years later, in April 1954, he transferred to DMAAC.

He is currently assigned as an aeronautical information specialist in the Aeronautical Information Department.

HAROLD L. LEWIS, CMP, enlisted in the U.S. Navy in January 1943 and was on active duty from July 1943 until May 1946.

New Theory

He joined the General Accounting Office, St. Louis in June of 1946 where he worked as an auditor and claims examiner until February 1953, except for a three month assignment to the Atomic Energy Commission Security Service at Los Alamos, N.M. in the Fall of '47. With the anticipated move of GAO, he left and worked in private industry. After three months he returned to Federal service at the Post Office where he worked just prior to transferring to DMAAC in October 1953.

He was assigned to the Cartography Division until May 1958



Lewis

as a carto aid, production analyst and cartographer when he was transferred to the P & D Plant, Production Office. In February 1962 he moved to the Directorate of Manpower & Organization as a Management Analyst. Since November 1964 he has been assigned to his present job of Budget Officer with the Program/Budget Division, Comptroller.

HIRAM D. LLOYD, JR., CMD-P, entered military service in September 1943 as a com-

munication cadet and was commissioned through the air cadet program at Yale University in August 1944. He obtained flying status as radar observer at Boca Baton AFB, Fla. in November 1944. He served in the military until his discharge in February 1946.

He resumed his Federal career in July 1946 at the General Ac-



Lloyd

counting Office as an auditor of officer pay records. In August 1950 he transferred to the Corps of Engineers as a soils engineer but, a year later, he transferred to DMAAC where he was assigned to the Photogrammetry Division as a cartographer. He was recalled to service in January 1956 and for the next 18 months was at Mather AFB, CA in navigator upgrade training.

He returned to DMAAC Photogrammetry Division in July 1957 and a year later was reassigned to the newly activated Missile Support Division. In July 1970 he transferred to his present position as programmer in the Automated Production Management Branch, Comptroller.

Cotton In St. Louis?



"I don't think it gives you too much idle time. I'd like a 3-day weekend then I would do all my shopping on Monday instead of Saturday."

--Michael R. Perkins
CMDD



"No not really, being a working mother and homemaker I can use all the idle time I get. Yes, I wouldn't mind it all the time. I think you can accomplish just as much in 4 days as 5 if your time is spent well."

--Marcelee Jackson
CMDO



"No. Yes I would like to have 3 days off because when you come back you appreciate work more after you've been sitting around for 3 days."

--Pam Barnett
Credit Union

RETIREMENTS

MYRTLE L. WEIBLE, LOPS, a Procurement Assistant, retired effective September 14 with all but two months of her almost 19 years Federal service at DMAAC.

WENDELL O. KELLY, RDLAD, who five months ago received his pin and certificate for 30 years service, retired on October 19. In his 20 years within the DMAAC organization he was assigned to various libraries. At the time of his retirement he was

supervisor of the documents map library.

ISABEL C. MANKUS, CMMA, retired effective October 31, 1973. A Management Technician, she spent all but 5 months of her 21 years, 10 months Federal service at DMAAC.

MABEL B. CULVER'S, POS, retirement is effective November 6th. An occupational Health Nurse she spent all but 4 months of her total 12 years, 7 months Federal service at DMAAC.

New Treasury

The following item was noted by General Penney at Headquarters DMA and he passed it along with his comments for what-it's-worth to the components.

"In the men's latrines at HQ DMA you can find the usual trash receptacle for paper hand towels. Evidently some of our senior managers, because they are always in a hurry, were missing the trash can opening and the wet towels ended up on the floor. To solve this problem some enterprising wag put the sign shown below on the cans.

**You are too old to still try
Your hand at basketball, but
Old enough to put the paper
Towels in the basket.**

**Try a dunk shot —
If you're up to it.**

**You may keep trying til you
Make the shot. If you're
Really good you may make the
All-DMA team.**

The last report we have indicates that this appeal is working. In fact, some of the Headquarters sports are now being touted as All Americans.

**Bloodmobile Visit
November 16
Room 13 South Annex
Building 4**



In Texas it's called white gold, but at DMAAC South Annex it's known as John Stamm's cotton patch. "Just to see what it'd do," John Stamm, LOTV, planted some cotton seed near the motor pool area for the last two consecutive years. Each year, the Mississippi cotton, has grown about 12 inches in height and produced several bowls of the soft white stuff. This year's stalk was planted in April.