

The Village Courier

 national accelerator laboratory

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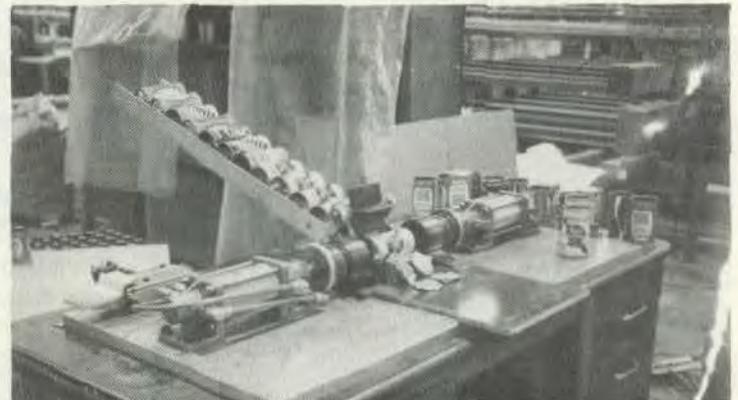
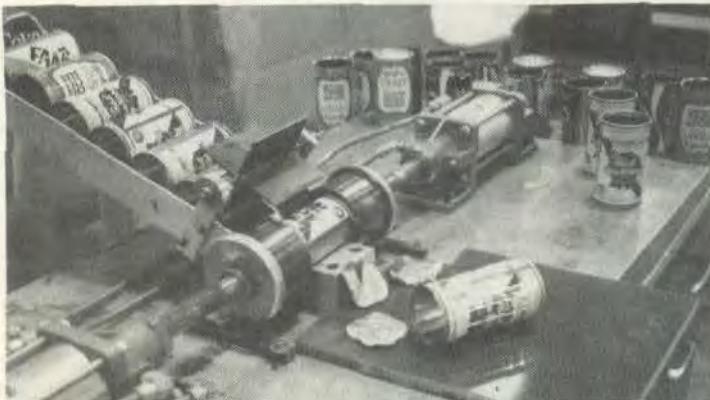
STILL MORE SOFT DRINK CANS NEEDED:

Bob Sheldon, Main Ring, issued another appeal last week for more used soft drink and beer cans for construction of NAL's proposed Bubble Chamber dome. "To date, we have only approximately three-fourths of our total requirement," he said. He urged NAL employees and local organizations, schools, etc., to continue their efforts to provide NAL with the needed cans. "I think that it is in the interest of the Laboratory and our area in general that we should continue to procure the rest of the requirement by collecting used cans rather than by having them donated in large quantities by can manufacturers," said Sheldon.

Thousands of empty soft drink cans have been delivered to NAL for use in development of the Bubble Chamber's proposed geodesic dome. One problem: the cans have tops and bottoms that must be removed before they can be used; sometimes the tops have ragged edge punctures.

Hank Hinterberger, Technical Services, several weeks ago asked Bill Jones, NAL Central Machine Shop foreman, if his staff could develop a simple "pop can opener" to remove tops and bottoms simultaneously. Jones' colleagues went to work on the problem and solved it quickly.

They have developed an "opener," now being used at NAL's West Chicago annex. The "opener" can strip tops and bottoms of more than 1,000 cans an hour. The cans are hand-loaded into a hopper, a wheel is turned, and a valve is tripped. Then, both ends of the can are removed at the same time. The can is blown from the machine, minus its top and bottom. It all happens in about three or four seconds. Congratulations to our machinists!



....Two views of "pop can opener" designed and built by a group of machinists in NAL Central Shop....providing another example of the ingenuity of NAL's skilled craftsmen....



....Main Ring's Bob Sheldon (left) shows model of translucent, honeycomb effect of proposed Bubble Chamber geodesic dome to Hank Hinterberger, NAL Technical Services. Dome will be made of discarded beverage cans....

Photo by Argonne National Laboratory

LEAVE, SHIFT PREMIUM CHANGES ANNOUNCED

Changes in Leave and in Shift premium benefits for NAL employees have been announced by Charles Marofske, Personnel Manager. They are:

1. NAL has adopted a new practice regarding excused paid leave in the event a weekly or annual employee has a death in the immediate family. If necessary, an employee can be excused from work to make funeral arrangements and attend the funeral for a period up to a maximum of three days and not exceeding eight hours per day. He will be paid at his regular hourly rate. The immediate family is defined as spouse, child, parent, brother or sister, and parent-in-law. Supervisors should make appropriate notations on the employee's time sheet for Payroll.

2. A revised shift premium policy has been adopted. NAL now pays weekly employees a shift premium of 50 cents per hour when one-half or more of the shift falls between 6:00 p.m. and 6:00 a.m. The 50-cent premium is retained where one-half of the shift falls between 6:00 p.m. and 12 midnight. When one-half of the regular shift hours fall between 12 midnight and 6:00 a.m., the applicable shift premium will be 60 cents per hour. The shift premium practice applies only to weekly and hourly personnel.

LESS SNOW, BUT IT COSTS AS MUCH

Snow removal has cost NAL as much this year as last, despite a significant decline in the volume of snow this season, reports George Doyle, NAL Maintenance.

Twenty-six inches of snow has fallen so far this year; however, last year we had 77 inches. But the snowfalls have been more frequent this year, necessitating the use of road sand, plus the many man hours spent to spread salt and sand to make the streets and roadways easier to travel.

Doyle points out that regional weather information is available from radio stations in Aurora, Elgin, and St. Charles. Motorists who desire to learn of tollway conditions can telephone 654-2200 and ask for the "Weather Line." In addition, now that NAL's telephone service is on an around-the-clock basis employees can telephone the NAL Switchboard, 231-6600, to learn what the road conditions are in the general vicinity of the site.

EASTER EGG HUNT SCHEDULED

An Easter Egg Hunt will be held for NAL employees' children up to the age of 10 at the baseball field in the NAL Village Saturday, April 3, at 1:00 p.m. In case of inclement weather, the egg hunt will be held in the Village Barn. For further information, please contact Marilyn Paul, Ext. 453.

NAL FAMILY SWIM NIGHT AT MARMION MILITARY ACADEMY

NAL Family Swim Night will be held Thursday night, March 25, from 7:30 to 9:30 p.m. at the Marmion Military Academy, Butterfield Road, about six miles west of Rt. 59. There is no charge.

Please call Mrs. Jodi Eskey, (Pictured at left), Personnel, Ext. 348, for reservations or further information.



FORM RIDING CLUB FOR NAL HORSE LOVERS

A riding club for horse-lovers is being formed at NAL with membership open to NAL, DUSAF and AEC employees and their families.

It is expected that the club will be in operation soon in facilities that will be developed on the NAL site.

"This will be a financially self-sustaining operation with dues and fees to be paid by both members and associate members," said Mrs. Sandra Rumble, (frequently known as "Sam"), Public Information, acting chairman of the recently-organized club.

For the time being, she said, the club will be known as "Indian Creek Stables" although suggestions are being sought for a permanent name for the group.

Gerry Reid, Site Modifications, is secretary of the club which will attempt to provide recreational opportunities for men and women interested in the outdoors and horses.

Mrs. Rumble said that the club's members would be employees who presently own horses or who plan to buy horses. Arrangements would be made to board these horses at a regular fee. "Associate members," she said, "would be persons who are allowed to use the facilities, and wish to support the club's activities. They also would be charged a flat fee for this privilege and for caretaking that would be incidental to the establishment of the club."

It is expected that riding lessons will be offered from time to time for both members and associate members, according to Mrs. Rumble.

Mrs. Rumble and others have been working with the Director's Office in setting up the new club. Further developments will be covered in The Village Crier from time to time.

If you desire any additional information, please contact Mrs. Rumble, on Ext. 351, or Gerry Reid, on Ext. 246.

TIAA-CREF STATEMENTS AVAILABLE

Annual statements from TIAA-CREF have been distributed by the insurance company. If you are a retirement plan participant you should have received a statement at your home directly from TIAA-CREF. Included with the statement was information listing common questions regarding the annuity. Please read the information over carefully since it is your statement of account with TIAA-CREF. If contributions were made to your account during 1970 (you can check this via noting payroll deductions on your 1970 paycheck stubs) you should have received a statement. If you did not receive a statement or have additional questions regarding your statement, please contact the Personnel Office.

SAFETY OFFICE MOVES

NAL's Safety Office has moved to the second floor of Farm Site Number 50, located at the northeast corner of McChesney and Batavia roads. Ray Brown, Ed Brezina and Vince Zernowski will continue to have NAL Ext. 580 as their phone extension.



....The HORSEY SET: Gerry Reid, Site Modifications, (left) discusses horse club plans with Mrs. Sandra Rumble, Public Information....

Photo by Fran Pisarek, NAL

YOU CAN S T R E T C H YOUR MONEY WHEN YOU USE YOUR CREDIT UNION by Miguel Awschalom

Let us see how you may save money when buying an automobile if you choose to use your credit union. Assume that you earn about \$7,500 per year and you are buying a two-year-old car from a new-used car dealer. The dealer would likely try to arrange financing with his acceptance corporation. Then, your costs would be:

	<u>Automobile Acceptance Corp.</u>	<u>YOUR Credit Union</u>
Amount YOU borrowed	\$2000.00	\$2000.00
Number of payments	30	30
Amount of each payment	80.00	74.70
Total of all 30 payments	2400.00	2241.00
True annual interest	15½%	9%
Total interest YOU paid	400.00	241.00
YOUR savings	\$400.00-\$241.00 = \$159.00	

This is not magic. You earned that money while you slept, by using your brains and realizing that your credit union gives YOU the better deal.

NALWO BULLETIN

The NALWO Spring Tea will be held on Wednesday, March 31, at 1:00 p.m. at the White Farm. Mrs. Ryuji Yamada will demonstrate the Japanese art of flower arrangement. Babysitting service will be available.

NALWO members are urged to submit nominations of candidates for the offices of the Executive Committee, 1971-72, to the following members of the Nominating Committee: Lisa Goldwasser, 665-2081; Betty Snowdon, 665-4961, and Barbara Williams, 629-0573. The offices to be filled are: Chairman, two Vice-Chairmen (one from NAL, one from DUSAF), Treasurer, Secretary, Chairman of the Activity Groups, and the Editor of the Bulletin. Election of officers will be held on June 8 at the home of Mrs. Robert Wilson.

NALWO ACTIVITY GROUPS

<u>Gourmet</u>	Saturday, April 3, 7:30 p.m. Italian dinner at the home of John and Mary Lou Satti, 44 Swift Lane, Naperville. Space limited to 24 persons. For reservations call Nancy Carrigan, 653-2269, or Judy Strauss, 964-4018.
<u>Hand Arts</u>	At the April meeting, Nancy Hanft will demonstrate "silk screening."
<u>Sewing</u>	Meetings are held every Thursday. For further information, call Greta White, 232-0185.

CLASSIFIED ADS

FOR SALE - '65 4-dr. Chevelle. Auto., radio, heater, good condition. Best offer. Can be seen at 520 Sherman Ave., Aurora. Call Rosemary, Ext. 415.

FOR SALE - '62 Renault, 4-dr., good body, radio, just overhauled. \$250 or best offer. Also, radio test equipment, R/C Checker, auto gen. and others items. Call E.H. Scholefield, Ext. 295.

FOR RENT - 2 bedroom apt. in northeast Aurora. Heat, stove, refrig., carpet. Available in April. \$180. Call Richard Parry, 879-2570 or 851-5655 (home).

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