

## Dr. C. E. Larson Elected To Three-Year Term On Board Of American Nuclear Society

C. E. Larson, president of Union Carbide Corporation's Nuclear Division, has been elected to a three-year term on the Board of Directors of the American Nuclear Society.

Larson was one of eight persons elected to the ANS governing body recently by the Society's more than 5,000 members. The ANS is a non-profit scientific and educational organization made up of scientists and engineers in the nuclear field.

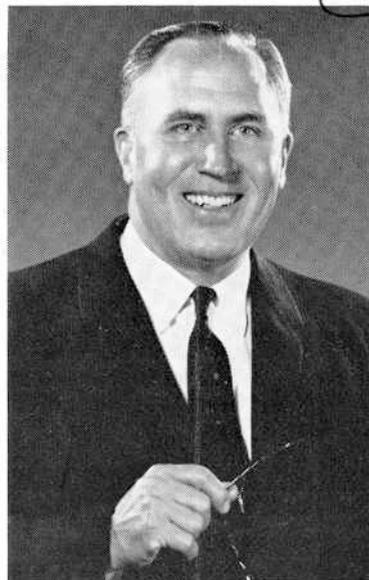
A native of Cloquet, Minnesota, Larson received his BS degree in chemistry from the University of Minnesota, and his PhD degree in

chemistry from the University of California.

Prior to joining Union Carbide in 1943, Larson served in various educational and research positions with the College of the Pacific, Stockton, California, and the University of California, Berkeley.

His posts with Union Carbide have been Superintendent of the Y-12 Plant; Director of Oak Ridge National Laboratory; Vice President of Research, National Carbon Company; Associate Manager of Research, Union Carbide Corporation; Vice President of Union Carbide Nuclear Company; and General Manager of Union Car-

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C. E. LARSON

## Families Throng To Y-12 On Special Visit Days Saturday, Sunday To View Exhibits

### Outstanding Success Of Visit Cited As Crowded Hours Observed During Both 'Family Days'

Nearly 5,000 visitors came to look at Y-12 this week-end, as Y-12 and Atomic Energy Commission employees and their families crossed the fences for the first time in our plant's 22-year history.

"Neat," was one young teen's apt description of the many displays and demonstrations that were part of Family Day activities. Most of the youngsters were naturally attracted to a "yo-yo" machine that turned out red plastic yo-yos before their very eyes.

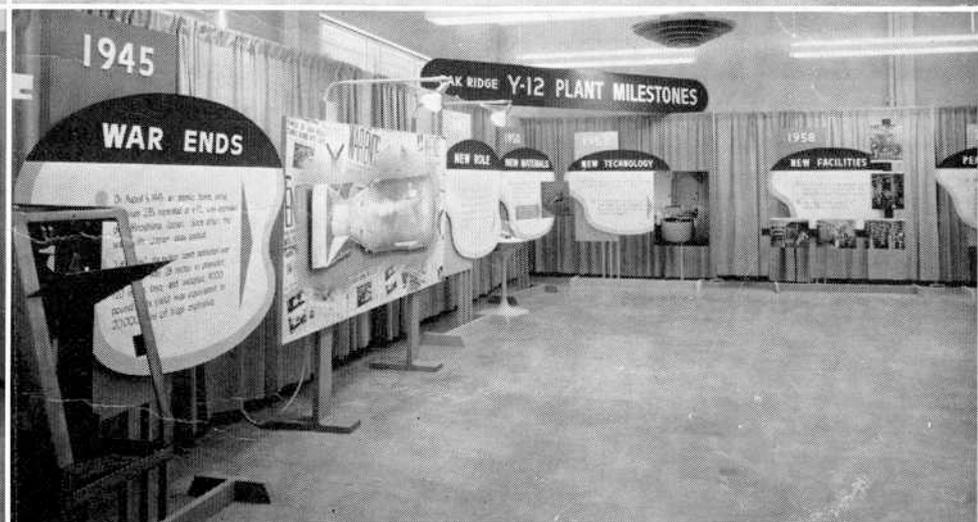
The animated part of all the demonstrations highlighted the activities for both young and old.

Visitors got a look at the tiniest light bulb in the world . . . part of the device that orbited the earth with John Young and Gus Grissom, mock-ups of a liquid-liquid extraction, a diorama of a submarine firing a Polaris missile, measurements so accurate that one-one-millionth of an inch figures were shown, controlled environment rooms where the temperature and humidity are

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**OUTSTANDING EXHIBITS SEEN** at last week's Family Day are pictured in the photographs above. At the top, Nancy White views one of the dramatic sections of "Y-12 Milestones." At the right are the series of

panels portraying the role of metallurgy in Y-12. Coleman Wright and Anna George see the scleroscope. In the center, at right, A. K. Johnson looks at the "From Ideas to Realities" exhibit . . . and Jim Rowan and Art

Neeley discuss some of the other aspects of metallurgy. In the left photo in the bottom tier, Hazel Lane and Theira Flood preview the materials exhibit, and another diorama of Milestones is seen at the right.

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# The Bulletin

Published Weekly For The  
Y-12 Employees Of  
UNION CARBIDE  
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG ..... Editor



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Late July finds more Y-12ers celebrating anniversaries with Union Carbide Corporation. Congratulations.

### 20 YEARS

**William Penn**, Electrical Engineering, July 24.

**Joe T. Thomas**, Research Services, July 25.

**Charles O. Poland**, Stores Department.

### 15 YEARS

**Kenneth L. Honeycutt**, H-1 Foundry, July 24.

**Donald I. Davis**, Guard Department, July 24.

**Charles R. Connatser**, Research Services, July 25.

**Charles S. Hutchison**, Receiving Department, July 26.

### 10 YEARS

**Hubert W. Hensley Jr.**, G-3 Processing Department, July 27.

**James Bradford**, Buildings, Grounds and Maintenance Shops, July 27.



**Ride wanted from 1600 Reaves Road, Norwood Section, Knoxville, to East Portal, straight day.** F. D. Bradburn, plant phone 3-5095, home phone Knoxville 684-3436.

**Will join car pool from Magnolia Lane, Michigan Avenue Section, Oak Ridge, to Central Portal, straight-day.** C. G. Bell, plant phone 3-5473, home phone Oak Ridge 483-9503.

**Ride wanted from Highland-West Outer Drive vicinity, Oak Ridge, to Central Portal, straight day.** Mary Lou Bailey, plant phone 3-7373, home phone Oak Ridge 483-7722.

**Car pool member wanted from Woodland Avenue, Oak Ridge, to West Portal, straight day.** Jake Lusk, plant phone 3-5835, home phone Oak Ridge 483-5787.

## Special Seminars Held By Physics Division

A special series of Physics Division seminars are being conducted this week and next. Lawrence Wilets, University of Washington, is discussing "Nuclear Models and Their Relationship to Fission Theory."

Remaining seminars are today, Wednesday, July 21, Friday, July 23, Tuesday, July 27 and Thursday, July 29. These fission seminars are held at 9 p.m. in the East Auditorium of ORNL's 4500 building.

## Rella Davis Takes Exciting Vacation

Rella O. Davis, Janitors Department, is vacationing for a full-month's period. First she will visit her son James in New York for belated congratulations on his outstanding work at Yeshiva College, New York. (In June, James was cited with two awards for his devotion to the student body at Yeshiva. Young Davis took his bachelor's degree at Knoxville College, his master's at A & I State University, and has done graduate work at Hunter College also. He is presently doing biological research at Yeshiva. Dr. Hyman B. Grinstein, Director of the Teacher's Institute for Men at Yeshiva was honored at the same banquet as he received a Senior Professor Award.)

Rella will tour the World's Fair while visiting her son in New York. She then will visit her sister who is a nurse in Chicago.

Accompanying Rella on her proud journey are her sister Mrs. Mary Shepherd, and two grandchildren Shirley and James Jarnagin.

The 20-year veteran of Y-12 lives at LaFollette, and has since hiring in here in the early, early days.

## LSU's O'Connell Leads Physics Division Seminar

R. F. O'Connell, Louisiana State University, will lead this week's Physics Division Seminar at Oak Ridge National Laboratory. His topic will be "Present State of the Theory of Internal Conversion and Related Processes."

The seminar is set for Friday, July 23, at 3:15 p.m. in the East Auditorium of ORNL's 4500 building.

## BIG HAUL

Commercial fishermen on the Tennessee Valley Authority lakes harvested 8,632,000 pounds of fish, representing more than a million and a half dollars, during 1964, a TVA report has stated.



**GEORGE MARROW**, right, congratulates A. E. Smith and Ralph Levey, left, for their joint patent application granted recently. Their joint efforts on "High Temperature Isostatic Pressing of Articles," brought them the recognition acknowledgement in the congratulatory letters.

## Health Physics Society Meets Tomorrow Night

The East Tennessee Chapter of the Health Physics Society will tour research facilities at Oak Ridge Institute of Nuclear Studies, tomorrow, Thursday, July 22.

Radioisotope scanning equipment will be of interest to health physicists making the tour.

It is set for 8 p.m. tomorrow night at the ORINS Medical Division's Conference Room.

## 1965 BIG YEAR

This year may be the year for many things . . . space shots, etc. But, old Mother Nature shows her hand again as the 17-year locust emerges from the earth as a regular reminder of an ancient plague. Science still hasn't found out why the cicada or "locust" remains dormant for that particular length of time.

## Rabies Danger Signal Hoisted Again In Area For Summer Days

An upsurge in rabies among animals prompts the repetition of a warning: **DO NOT PET OR PERMIT CONTACT WITH ANY ANIMALS YOU MIGHT ENCOUNTER** in or off this area!

First off, a wild animal is just that. If he acts tame or ill, there is something wrong with him. In a healthy state, he is going to be afraid of you.

An article in the Wall Street Journal recently pointed out that there were 4,782 laboratory-confirmed cases of rabies in this country last year, a jump of more than 800 from the previous year, and the biggest jump in the last two decades.

### Tennessee Critical Area

Hardest hit, according to the Journal, was Greene County, Tennessee, where more than 100 people — including many children — were bitten by rabid foxes. Some public health officials deem it the worst epidemic in the United States within memory.

While there were no deaths in Greene County because all were treated promptly, more than 100 cattle in the county valued at

\$40,000 died of the dread disease and some 1,100 unleashed dogs were shot within a four-month period to curb the spread of the disease.

### Virus Highly Contagious

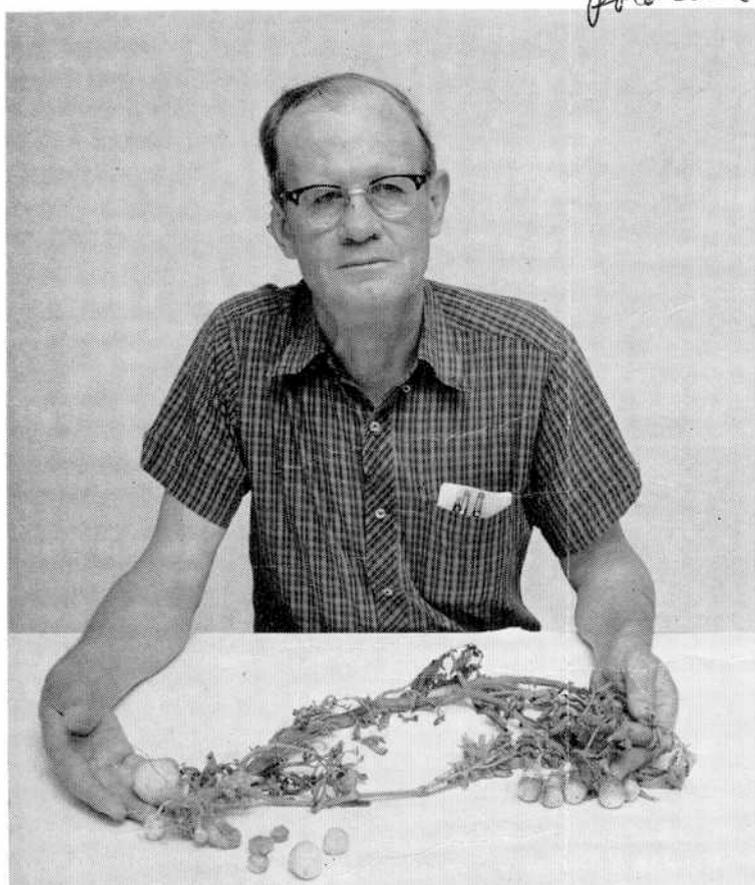
Untreated rabies in human beings results in sure and painful death. It is transmitted by saliva from a rabid animal. It does not necessarily require a bite either. Several years ago, in a limestone cave in southern Texas, two public health workers placed foxes in the cave, in cages, to breathe the air where rabid bats lived. All the animals contracted rabies even though they had not been bitten.

If you have pets, naturally they should be vaccinated. Vaccinated pets can transmit the disease even though they do not have rabies themselves, however.

### Never Pet Wild Animal

With the on-set of summer, our best defense is extreme caution. Never, repeat never, try to pet a wild animal. Do not handle a carcass either. Health officials are not suggesting that we hibernate during the beautiful summer months. They do recommend extreme caution.

Enjoy the beautiful summer weather, but watch it. That little chipmunk that is trying to make friends could have rabies!



**C. G. HUBBARD, RESEARCH SERVICES**, said, "They'll never believe me," so he brought the weirdo in. It's a tomato plant, bearing tomatoes, with potatoes in the root system. Grown at his LaFollette home, Hubbard didn't know the reasons for the strange mutation . . . just brought it in as a curiosity. The extraordinary farmer is in Research Services.

## Lost-Time Accident Results From Fall

Y-12 suffered its third lost-time accident of the year last week as an ironworker fell. The employee, in Area Five Maintenance Department, was removing a chain fall from a trolley on an overhead monorail.

While holding the chain fall in his hand, he stepped down on an oily surface at the pump's base. His foot slipped on the oil, and he fell, catching his fingers in the chain fall and the pump base as he went down. The injury resulted in torn lacerations and fracture to the ring finger and little finger of the employee's right hand. He was hospitalized by corrective surgery on the fingers at the Oak Ridge Hospital.

The accident, which happened Tuesday, July 13, ended the current string of accident-free days at 28, or approximately 741,000 man-hours.

Falls continue to be one of our major problems in safety performances. Don't fall for an accident!

### FOOTBALL, ANYONE?

The present Y-12 plant includes about 170 buildings with a floor area approximately the size of 78 football fields!

### SUCCESS STORY

A man may fall several times, but he is not a failure until he says somebody pushed him.

**SAFETY SCOREBOARD**  
The Y-12 Plant Has  
Operated  
**Five Days Or**  
**114,000 Man-Hours**  
(Unofficial Estimate)  
**Through July 18**  
**Without A Disabling**  
**Injury**  
For Daily Report  
On Accident-Free Hours  
Phone 3-7755



**THE BIG BLUE TEAM**, made up of Y-12ers, took second place in Region Four firings for the National Rifle Association. From left are Dave DeWalt, Jack Huff, Gerry Holcombe and Bert Searles.

### Y-12's Own Blue Team Takes Laurels In National Rifle Association Standings

The National Rifle Association recently released the 1965 standings for the NIRA Annual Postal Rifle and Pistol matches. Y-12's big Blue Team placed second in Region Four with a score of 730 out of a possible 800. The team consists of Bert Searles, Gerald Holcombe, Jack Huff and Dave DeWalt. (They were nosed out by the Lockheed-Georgia team who fired a total 751 score.)

Huff was 11th in the National Individual Award winners with 192, and Searles was third in Region Four for the regional awards

with a 184. (These scores were from a possible 200.)

Y-12's White Team, consisting of Carl Brewster, Art Hensley, Bill Sims and Bob Powers placed 28th in the national standings with a score of 707.

The Blue Team captured 16th place standings compared with all other regions.

A trophy was awarded each blue member for placing second in the regional standings. Huff also took an individual trophy for his outstanding firing. He set a new record for the Oak Ridge Sportsmen's Association range.

### Hilemon Still Top Archer In League

Due to the unsettled weather and vacations the current standings in the Carbide Archery League are incomplete. Lefty Hilemon, K-25, is still leading the top class with Bill Bardill, X-10, a solid second over K-25's Zona Wright.

Ralph Clark, X-10, leads Class B . . . over Bill Davy, K-25, and Dick Magyar, also K-25, and Charlie Asmanes, Y-12.

Class C Shooters, all from X-10, are led by Bill Davy Jr., over Frank Dam, W. Baldwin and R. G. Farley.

Floyd Hipshire Jr., K-25, and Charlie Miller Jr., X-10 are fighting for the lead in D Class, separated by only 19 points. X-10's Tom Mauney, X-10, is also in D.

In Class E David Carroll, X-10's Biology, leads B. D. Holcomb, K-25, Fred Lynch, X-10 and Mel Winton, also of X-10.

**Incomplete Standings:**

CLASS A	Score
C. H. Hilemon, K-25	2291*
Bill Bardill, X-10	1985*
Zona Wright, K-25	1484*
CLASS B	Score
R. L. Clark, X-10	2306
R. L. Clark, X-10	2306
W. H. Davy Sr., K-25	1812*
R. Magyar, K-25	1424*
C. Asmanes, Y-12	1062*
CLASS C	Score
W. H. Davy Jr., X-10	2026
F. R. Dam, X-10	1814
W. H. Baldwin, X-10	1780
R. G. Farley, X-10	544*
CLASS D	Score
F. Hipshire Jr., K-25	1647
C. E. Miller Jr., X-10	1628
T. H. Mauney, X-10	296*
CLASS E	Score
D. S. Carroll, X-10	752
B. D. Holcomb, K-25	675
F. Lynch, X-10	362*
M. L. Winton, X-10	36*

\*Incomplete Scores.

### MENTAL QUANDRY

Psychologists have listed 1,600 things that normal people worry about. They had better make that 1,601. We can't think of all of them!

### Hobbs Continues Tennis Loop Lead

Bob Hobbs continued his tight hold on first place in the Y-12 Tennis League last week by virtue of his win over Jack Cowan. He took the sets 6-2, 6-1. Cowan dropped to third place, relinquishing second rung honors to Ralph Levey. As Levey took Campbell King 6-2, 6-2.

Cowan trimmed Don Legacy 6-3, 6-1 in a make-up bout. J. E. Harrell defeated Max Scott 6-4, 6-2 after Scott took match number two 6-1.

League standings follow:

Player	W	L
Robert Hobbs	5	0
Ralph Levey	6	1
Jack Cowan	6	2
Bill Akers	1	0
J. E. Harrell	2	0
Max Scott	2	2
Don Legacy	1	2
Campbell King	1	4
Roy Huddleston	0	1
Bob Bass	0	3
Evelyn Clark	0	3
J. W. Cooke	0	3

### Jim Pugh Will Race Saturday

Sportsman Jim Pugh likes to drive them fast and furious and he'll do just that come Saturday night.

Jim will be a featured driver at the Harriman Drag Strip Saturday, July 24 . . . with a classification runs at 6:30 p.m. and race time, set at 8 p.m. He will drive a 65 Dodge, 426 cu. in. speedster, sponsored by the Hutton Brothers Motors, Greenback. He will take on Howard Neel, Elli-



**Jim Pugh**

## Close Tilts Mark Softball Action

### Isotopes Reactor Team Still On Top

Softballers got a week of action in last week despite threatening clouds and westwardly winds. Monday's action began as the Bat Boys squeaked by the Mets to the tune of 5 to 4. Even though the Mets out-hit the Boys 10 to 8, crossing the plate was a different story.

The K-25 Mets upheld the glorious name also Monday by taking a close one from the Apprentices 7 to 6. Al Manson poled a homerun for the losing combo.

Tuesday saw Y-12's Braves drop a decision to the K-25 Instrument team 11 to 6.

### Isotopes Reactors Wins

Isotopes Reactor continued their unrelenting grasp on first reins by taking an 11 to 8 win from Biology. ("If Biology can't stop them, who can?" seemed to be the password around the sandlot.)

Plant and Equipment took a commanding win from the Bums 27 to 2 in final action Tuesday.

Make-up games Wednesday saw Plant and Equipment return to the diamond to beat the Ball Hawks 26 to 4. P&E's Hollis Stakes collected two homers, and Dave Smith captured one.

The Nucons edged by the Teds in a close one in Wednesday's final game, 15 to 14. Jerry Davis and Charlie Myers had homers for the losers, Jack West and Tom Wheeler for the winners.

### 4 Games Thursday

Four games polished off action in the week's busy scheduled. Beginning the onslaught, the Permits stole by the Stems 6 to 5 . . . as the week seemed to be marked by close tilts.

The Eagles eked by the Ball Hawks 8 to 7 in the second foray of the night. John Pridgeon took a homer for the winners.

Instrumentation and Controls took a 9 to 3 victory at the expense of Y-12's Atoms in the 8:30 battle.

The final battle of the busy week saw the Braves take a 23 to 8 win over the Teds, as Ray Riggs took a homer for the victors, Rick Hull and Loyd Wyatt connected with triples.

League standings follow:

Team	W	L
Isotopes	10	0
ORNL Mets	8	2
Plant & Equipment	8	2
Braves, Y-12	8	3
K-25 Mets	7	3
Biology	6	4
Permits	6	4
Eagles, Y-12	6	4
K-25 Instruments	6	4
Bat Boys, Y-12	6	4
Instrumentation & Controls	5	5
Apprentices	4	6
Ball Hawks	4	6
Nucons, Y-12	3	7
Atoms, Y-12	1	9
Stems	1	9
Bums, Y-12	1	9
Teds, Y-12	1	10

### HERMETICALLY SEALED

Chemists were the first to use an airtight seal. In order to keep air out of a bottle they heated the neck until it was soft and then twisted the glass until the opening was sealed. Chemists were once called "Hermes" — after the legendary inventor of chemistry, Hermes Trismegistus. So, "Hermetically sealed" means "sealed by the chemists' method."

jay, Georgia, who will drive a 65 Falcon, all Fiberglass-body job.

Sponsors of the big event say speeds will exceed 130 mph at the Saturday event.

So, if it's speed you're looking for, you might drop out to the Harriman Drag Strip Saturday.



**A HUSKY-LOOKING LITTLE LEAGUE** team is the Powell Lions, managed by B. I. V. Bailey, Safety Department. On the front row from left to right are Mike McConkey, Larry Bailey (BIV's boy), Mike Williams, David Hiltz, Steve Alford, Doug McConkey and Jimmy Hopson. In the back row are Gary Forrester, Daryl Bullen, Steve Fritts (Sid's boy, in Beta Four Heavy Machine Shop), Doug Lowe, Jim Smith's off-spring, Dimensional Inspection, and Manager Bailey.

### Communications . . .

In the 'how's that again department' a Delta Air Lines Hostess flying from Chicago gives out the following story.

Stewardess: "Would you care for a snack and something to drink, sir?"

Passenger: "No thank you, but I would like a snack."

Stewardess: "But you don't care for anything to drink with your snack, sir?"

Passenger: "No — just some coffee."

Stewardess: "Do you like your coffee black, sir?"

Passenger: "Yes, please, black — with some cream and sugar."

Communication, isn't it wonderful?

Worry often gives a small thing a big shadow.

### Raper-Tinley Take Horseshoe Loop

Y-12er Harrison Raper and Joe Tinley took the first half of the Horseshoe League by a mere three points. They polished off the last game of the first half by taking five points from the Clark-Wagner pair.

Second-placers M. H. Barger and Jesse Luckett captured six points from Wyatt-Lucke. Leonard-Gray swept nine from Harness-Tillery, as did Zupan-Kendig from Gallman-Helms.

Final standings follow:

Team	W	L
Raper-Tinley	46	17
Barger-Luckett	43	20
Leonard-Gray	43	20
Zupan-Kendig	39	24
Clark-Wanger	35	28
Wyatt-Lucke	19	44
Harness-Tillery	14	49
Gallman-Helms	13	50

### Last Chance For Golfers To Enter Big Melton Hill Tournament, Set For July 31

Saturday's big golf tournament is all set. Are you? That is, has your foursome filed an application to participate in the big foray?

This will be Y-12's first venture onto the Melton Hill greens. The new course lies directly across the Lake between Clinton and Oak Ridge. It is reached by going South from Clinton about one mile. Take the right fork in the

old highway . . . then follow the signs.

Tee off times will be drawn tomorrow, Thursday, June 29. That leaves only today to get the coupon in. The closing time is 4:30 p.m. Wednesday.

A good, rainy season this Summer has assured tee-men lush, tropical-like greens on local golf courses. It's a sure bet that golfers will find the Melton Hill Course ideal for a plant battle.

### Tee-Off Time Application For Melton Hill Tournament

Saturday, July 31

Foursome

\_\_\_\_\_, Leader

\_\_\_\_\_,

\_\_\_\_\_,

\_\_\_\_\_,

Leader's office phone \_\_\_\_\_

Home phone \_\_\_\_\_

Tee-Off Time Preferred \_\_\_\_\_

Fill out completely and return to the Recreation Office, Building 9704-2. Deadline for entering is 4:30 p.m. Wednesday, July 28. Tee-off times will be drawn the next day, July 29, at 9 a.m.

UNION CARBIDE CORPORATION  
NUCLEAR DIVISION



Post Office Box Y  
Oak Ridge, Tennessee—37831

RETURN POSTAGE GUARANTEED

BULK RATE  
U. S. Postage  
**PAID**  
Oak Ridge, Tenn.  
Permit No. 71

### Families Throng

Continued from Page 1  
carefully controlled, dramatic movies of the underground blast of a nuclear device, part of the Plowshare Program, and many, many other exciting features of the unclassified part of Y-12's efforts.

#### Special News Preview

Families flocked into the plant Saturday and Sunday. News media people got a sneak preview of the tour Friday evening, as radio, television and newsmen and women viewed the colorful exhibits and took the 'guided tour' through part of the labs in the Development Division.

All part of the observation of the opening of the new wing in Development, an addition of space in Building 9202, the event was the joint effort of every division in the plant.

Tracing Y-12's history, right from the very beginning, the entire 'show' demonstrated the progress of technology as well as the plant . . . from crude, almost primitive methods to sophisticated machines that operate from computer-punched tapes.

#### 'Like Science Fiction'

"It's like something from science fiction, except that it's real," one newsman was heard to express. Newsmen were particularly impressed with the giant X-ray machine that gave visitors a peep into the workings of a time-device similar to a clock. The machine rotated so that the wheels, main-spring and other mechanisms could be seen operating. All this was part of the non-destructive testing demonstration, used in the plant.

Metals were displayed with which Y-12 has vast experience. "In high school we studied only the well-known, abundant metals in chemistry and physics," Y-12 Plant Superintendent R. F. Hibbs told the newspeople. "But now we at Y-12 deal in metals and materials we didn't even know existed in those days." Some 20 reporters, radio and television men were present for the advanced tour.

#### Crowds Were Ample

This past week-end's bright weather probably lured part of those who had requested tickets to local pools and lakes, as nearly 400 failed to show. There were ample crowds at all times as any guide or lecturer at the exhibits will attest.

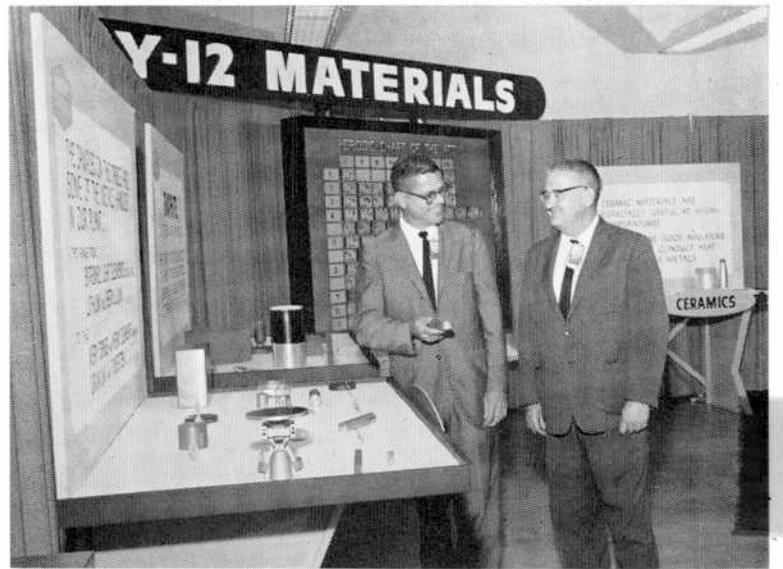
Perhaps the most satisfying part of the entire week-end was the bright interest displayed by youngsters as Y-12ers' children paid strict attention to the lecturers and asked questions later.

Leaflets and folders, picture post-cards, and, of course, the yo-yos were given to visitors, along with a special edition of the Bulletin, prepared just for the occasion.

#### High Heels 'Out'

Average time spent on the displays and tour was about two hours per visitor. Many stayed longer, and some came out sooner than that. The entire production entailed a considerable amount of walking, and high heels should not have been recommended. (One visitor Sunday left her 'dress' shoes at the 'welcome tent' at North Portal, and changed into what she called her 'walking shoes'.)

Display managers, exhibits men, lecturers and lab heads in Development were all pleased and proud of their efforts. Particularly pleased with the smooth running of the entire event was Development's Joe L. Williams, who had coordinated the entire efforts for Y-12's big days. Happy and tired Family Day



ONE OF THE MANY METALS displayed in the Y-12 Materials Exhibit is discussed, as Roger F. Hibbs, left, Y-12 Plant Superintendent, previewed last week-end's Family Day activities. He is seen with W. K. Whitson, Development Division Superintendent.



NANCY WHITE took in the Y-12 Story, where a continuous showing of historical slides were shown directly underneath the organizational chart.



JEANNE MITCHELL LOOKS AT THE MANY Safety honors that have come to Y-12 through the years. A variety of safety equipment was shown with the honors.



APPOINTED GRAND OUTER OBSERVER of the Grand Assembly Order of Rainbow Girls in the State of Tennessee is Miss Phyllis Gervin. The ceremonies took place in Nashville, June 16. Phyllis is the daughter of Mr. and Mrs. Archie Gervin, Route 4, Knoxville. Her father is in Y-12's Process Maintenance Department.

### Recreation



#### Sunday, July 25

SKEET LEAGUE: 1 p.m., Oak Ridge Sportsman's Association.

#### Monday, July 26

SOFTBALL: Beginning 6 p.m., Plant & Equipment vs Apprentices; K-25 Instruments vs Eagles; Isotopes Reactor vs Bums.

TENNIS LEAGUE: By arrangement, as per schedule.

#### Tuesday, July 27

SOFTBALL: Beginning 6 p.m. Ball Hawks vs Teds; K-25 Mets vs Stems; Bat Boys vs Braves.

#### Thursday, July 29

SOFTBALL: Beginning 6 p.m. Biology vs Atoms; Nucons vs Instrumentation & Controls; Permits vs Mets.

ARCHERY LEAGUE: 6 p.m., Oak Ridge Sportsman's Association.

HORSESHOE LEAGUE: 7:30 p.m., Oak Ridge City Courts.

PHYSICAL FITNESS: 7:30 p.m., Oak Ridge High School Gymnasium.

### Any Injury Requires Professional Advice

There are three basic reasons for seeking professional medical help for the prompt treatment of any injury. First, necessary steps must be taken to reduce the possibility of infection. Competent medical treatment and appraisal of the injury is also important. Thirdly, the medical man can control shock, a frequent reaction from an accident.

#### SIMPLE LIFE

All most women want in life is a roof over their heads . . . and the right to raise it occasionally.

### Dr. C. E. Larson

Continued from Page 1  
bide Corporation — Atomic Energy Commission Operations at Oak Ridge.

Larson was named an ANS Fellow in 1962, and is a member of the American Chemical Society and the American Association for Advancement of Science. He was a delegate to the 1955 United Nations Conference on Peaceful Uses of Atomic Energy held in Geneva, Switzerland.

#### WEANED ON WINE

In the days of the Roman Empire, babies were weaned at six months and put on a mixture of bread crumbs and eggs, which was heavily laced with wine. No wonder the Empire fell!



PRESENTING YOUNG Andrew Wayne Cordell, born June 13 in East Tennessee Baptist Hospital. Parents are Wayne and Robert Cordell . . . and the proud grandfather (for the fifth time) is Robert L. Oswald, Process Maintenance, Bldg. 9203.

### 'You May Be Peacemakers Of Beatitudes'

"We live in a world of uneasy peace where the wholesale destruction of populations and even of our civilization lies within the realm of possibility.

"Are these challenges to you? History may say that the solutions of these problems were the accomplishment of your generation. You may even be the peacemakers of the Beatitudes. Who can, tell — but you and your work?" . . . Dr. Glenn T. Seaborg, Chairman, U. S. Atomic Energy Commission.

workers were all set to have another one . . . but not soon!

### Taft Committee Gave Inaccurate Prediction

About 50 years ago, President Taft appointed a five man research team to visualize goals for this country by 1962. They came up with the following: a satellite that would carry a man around the world in orbit, a military airplane capable of going 1,400 mph, an automobile that can do 150 mph, a network of roads which would permit a driver to go from New York to Los Angeles unimpeded, and the teaching of drivers to drive automobiles in a safe manner.

ALL HAVE BEEN ACCOMPLISHED EXCEPT THE LAST ONE!