VOL. II, NO. 31

MONDAY, MARCH 6, 1950

PIKERS
(MODEL, THAT IS)
FORGE AHEAD
by Matthew Lefkowitz

No, it's not child's play. That dogmatic statement is answer to those who ask the BNL model railroaders if their avocation isn't just a bit to the juvenile You'll find side. few youngsters in scale model railroading, Construction of the rolling stock and equipment demands an adult measure of precision, coordination and dexterity.

Consider a model railroad car built to the scale
of 1/8 inch to the foot.
Small enough to make just
the construction of the car
an ambitious project. In
addition, all items on the
full-size prototype such
as rivets, grasping irons;
and windows, will be duplicated on the scale model
in minute detail.

Still think it's for the kids? The BNL Model Railroad Club invites you to try your hand at pike building. Nearing completion are track and roadbed, the scale equivalent of several hundred miles, and filling two large rooms in the clubhouse. Nearly forty model cars are already availas rolling stock, able ranging from snow plows and streamliners to handcars. The Club will operate one of the largest scale model roads on Long Island.

Membership rolls are still open to all employees, with Jr. memberships for the small fry. For information, call the Chief Engineer, Jim Hallock, at Ext, 423.

(Contd. on Page 3)

GREAT BOOKS
DISCUSSION GROUP
TO ORGANIZE
by Wm. Parrott

A Great Books Discussion Group will be organized on Thursday, March 9, in the Research Staff Lounge at 12 noon. All employees of BNL, AUI and AEC are invited to attend.

This is an opportunity for you to read and discuss informally with your fellow citizens, neighbors and friends, some of the best writings of all ages that have stood the test of time. Through discussion, you may come to a closer understanding of the ideas contained in these books which have influenced the thinking and behavior of men and women for countless generations.

Some of the books to be considered in the adventure of reading and group (contd. on Page 2)

COMING EVENTS

Model RR Club - Mar. 6 Recreation Bldg. York Lane 12 Noon

Music-Listening - Mar. 6 Research Staff Lounge 8:00 p.m.

Army Reserve Group - March 7 Lecture Hall, 36 Brook. 5:00 p.m.

Camera Club - Mar. 8 Recreation Bldg. York Lane 6:30 p.m.

Great Books Group-Mar. 9 Research Staff Lounge 12 Noon "GOOD LIGHTING"
CAMERA CLUB
TOPIC
by Joyce Harris

"Give me good lighting and a good model and I can also turn out a professional portrait," you may have said to yourself.

For members of the BERA Camera Club, the statement became a reality last Wednesday night, March I, when the Club had their first practical demonstration on "Lighting for Portraiture". Bob Walton and Marshall Bull were on hand as lecturers and technical advisers. Mildred Terwilliger and Chad Raseman's 5-year old daughter "Kit" (both lovely blondes) proved ideal models.

The next Camera Club meeting will be held in the Recreation Hall on York Lane at 6:30 p.m., March 8, when the second demonstration in the lecture series, "Lighting for Still Life", will be presented. Please bring your camera.

ARMY RESERVE GROUP MEETS TOMORROW

Are you interested in group discussion of the possible formation of a Research and Development Unit in the U.S. Army Organized Reserve at BNL? If so, you are invited to take part in a discussion with Captain Klein, who supervises the formation of such units, in the Lecture Hall at 36 Brookhaven Ave. at 5:00 p.m. Tuesday, March 7.

This is soley an information meeting and no enlistments will be accepted.

WHAT'S YOURS? by Saul J. Harris

Several lists of requested car mileages have been received by this column. The facts seem to show that Port Jefferson and Patchogue are almost exactly the same distance from the Lab., Patchogue Chamber of Commerce notwithstanding. Mileages from Lab. to Patchogue via South gate and 27, from Lab. to Port Jeff. via North gate, Rt. 25 and 112 are 13.7 miles and 14.0 miles respectively.

The shortest route to Patchogue reported was via the West gate, Yaphank avenue, Mill rd., Pat-chogue rd., L.I. avenue, Patchogue rd., Hewlett avenue and Montauk high-way; however, the correspondent advised you to equip your car with mud tires, winch and tow chain on this route: the distance, 12.8 miles. One correspondent measured distance with 1937 Terraplane to Patchogue 4 corners from Brookhaven ave. and Upton rd, at 13.7 miles, checking with several others.

Brookhaven ave. and Upton rd. to Route 112 and Long Island ave. (Medford) was reported at 9.1 miles, but no route was supplied. Please furnish path of travel with all mileages.

How about Riverhead mileages? A time check showed only two minutes difference in travel from BNL via North gate and South gate, though the North gate route was 2.9 further. Shortest time, South gate and Montauk highway-19 min., North gate, Jericho and Route 112-21 min. at a safe driving speed.

Speaking of the North gate roads, one of our friends made his choice of community for himself and his family purely on the decision not to-have to use the South entrance and finally settled in Setauket (which is how far away?)

Our staff reports that

RECENT RAMBLES
by Our Roving Reporter

Alice Gewehr (Administration) and George Schoener (Nuclear React.) having decided that two can live as cheaply as one (if one doesn't eat) are spending all their spare moments erecting their dream home at the corner of Beach Fern and Henry streets, Center Moriches. Your reporter, having a few idle moments last Sunday, was driving around Center Moriches and suddenly felt the urge for coffee. Just about that time he landed at the corner mentioned above. A sudden inspiration overtook him and he entered back door of the almost completed house. Sure enough, the Laboratory influence had penetrated even down there, and coffee was perking on a portable stove installed for the purpose. So, while Alice served, George and his Dad plumbed in the cellar and your reporter sat on a saw horse and imbibed. The coffee was good! Oh yes, the house is nice too!

The BNL Journalism Club will meet on Friday, March 10, in the Research Staff Lounge at 12:30 p.m.

the pipes being laid along Cornell avenue are part of a central heating system to the Cosmotron Building. The hot air is being piped all the way from Washington (Congress, natch!).

Arecent Tribune article quotes the UP as follows, "Engineers make good prospects for life long valentines... "This, coupled with the report that per county the second highest birth rate in the country for 1949 is Los Alomos, should be added to the list of incentives for girls at BNL. One Lab. division here had 10 marriages in 7 months.

EXPLODING ATOMS
MEASURE THICKNESS
OF MATERIALS
(From Science News
Letter)

A peacetime use of radioactive materials from the government's atomic energy laboratories at Oak Ridge, Tenn, was revealed at the meeting of the American Institute of Electrical Engineers in New York.

It is as the vital part of a gage to measure the thickness of sheets of metal, rubber, plastic or other materials as they emerge in a continuous stream from machines in which they are made or formed.

The gage was described by C.W. Clapp and Stanley Bernstein, General Electric scientists. It makes the measurements continuously and automatically, without touching the material, they said.

The radioactive material showers beta rays (high-speed electrons) on the sheets being measured. An electronic device measures the quantity of rays passing through. The thicker the material, the fewer the rays that pass through, they explained. In the past, it has usually been necessary to stop machinery to make checks of thickness.

Federal and N.Y. State income tax forms may be obtained at the Post Office.

GREAT BOOKS (contd. from page 1)

discussion will be the Federalist Papers, Machiavelli's "The Prince", Shakespeare's "Hamlet", and the "Apology and Crito" of Plato.

Literature giving more details about the program will be distributed at the meeting, but if you would like to have this information in advance, call Ext. 2467.

BNL BOWLING STANDINGS AS OF MONDAY, MARCH 6

Tuesday - Ladies'				\overline{W}	ī	
	W	L	7. Cyclotron	5	13	
	_	_	8. Physics	4	14	
l. Fiscal	13		-			
2. Purchasing	13		Schedule - March 8	3		
3. Administration	11	10		•		
4. Claecephacs	11	10	Mach. Shops vs. Pile			
Medical	11	10	Operations			
6. Biology	10	11	Physics vs. Central			
7. Communica.	9	12	Drafting			
8. Info. & Pub.	6	15	Purchasing vs. Cosmos			
-			Cyclotron vs. Paint			
Schedule - March	7				- 1-	
T :1 7.6			Thursday - Men			
Fiscal vs. Informa	tion			•	_	
. & Publications Medical vs. Purchasing				W	<u>L</u>	
Claecephacs vs. Comm-			1. Photography	14	7	
unications		_	2. Accel. Techs.	13	8	
Administration vs. Biolo-			3. Electronics	13	8	
gy	2.0		4. riscal	12	9	
			5. Pile Drivers	12	9	
Wodnosday Mon				11	10	
Wednesday - Men			6. Bldgs, & Grnds.		16	
	7.7.7	7	7. Meteorology	4		
	$\overline{\mathbf{w}}$	<u>L</u>	8. Bookacs	4	17	
1. Mach. Shops	15	3	Schedule - March 9	'		
2. Purchasing	13	5				
3. Cosmos	11	7	Fiscal vs. Meteorology			
4. Pile Opera.	10	8	Photo, vs. Pile Drivers			
5. Central Drftg.	8	10	Bookacs vs. Electronics			
6. Paint Shop	6	12	Accel. Techs. vs. Bldgs.& Grnds.			

CHESS CLUBSTANDINGS

	$\overline{\mathbf{M}}$	L
1. Cook, C. *	3	0
2. Edelman, A. *	2	0
3. Bothner-By, A. *	2	1
4. Chernick, J. *	2	1
5. Kaplan, I. *	2	1
6. Korsos, T.	2	2
7. Slavin, M.	2	2
8. Mede, J.	1	3
9. Webster, E.	1	3
10. Cox, G.	0	4
*Matches still to b	е	
nlaved		

Please replace Sancier with Edelman on schedule.

by Marge Chiuchiolo

Not being content to just sit around and relax on the holiday of Washington's birthday, the Accelerator Project's "Cosmos" and the Fiscal team decided to make history on their own. While they shattered no world's records, they

scattered a lot of pins to make for a very interesting and close match.

The Fiscal team, consisting of Bob Brouwer, Dick Vogt, Lou Burchill, Bob Shaw and Al Saletors, gained the victory in the fifth and final game with a margin of 57 pins.

The "Cosmos", with Joe Augustine, Harold Pfeiffer, Clive Reed, Bob Bennett, Hugo Schultz and Charlie Keenan doing the kegling, fought a hard battle.

There were good and bad scores, ranging from 100 to 234. I won't mention the low scorers, but Joe Augustine rolled the 234, Hugo Schultz 217, Bob Brouwer 199, Al Saletros 190.

The return match of these teams should really prove interesting.

BOOKS ON BERA RENTAL LIBRARY SHELVES

"THE LITTLE SISTER" by Raymond Chandler--

Little Sister seems like a little gray mouse to Philip Marlowe, private eye, hero of several Chandler mysteries, and he turns down her retainer of \$20 as inadequate. Intrigued by her unassuming manner, he does attempt to find her brother, who has disappeared, and he immediately begins to meet people with ice picks in their necks.

Marlowe, a rough, tough, character with a liking for strong drink and a vocabulary worthy of a New York taxi driver, finds himself involved in a plot that embraces night clubs, movie stars, and assorted characters from the underworld.

Lespite bruises and bumps acquired in pursuit of his client's brother, Marlowe, of course, finally solves the mystery and is as surprised as the reader will be in his last interview with Little Sister.

Chandler has fashioned a fast-moving, humorous who-dun-it in The Little Sister, and fans who have read any of his previous books such as rarewell, My Lovely, and The Lady in the Lake, will enjoy this further adventure of Philip Marlowe, one of the most exciting private investigators in the business.

PIKERS (contd. from page 1)

There will be a meeting of the Club on Monday, March 6, at 12 noon in the Recreation Building on York Lane. A requirement for membership in the Club is the construction of a model car. Members will present their cars at this meeting.

CLASSIFIED

For Sale

1935 Tudor Turret Top Chevrolet - Heater, good tires, rebuilt motor --Good -transportation -\$150 - Wm. Bishop Jr., Ext. 2454.

1937 Chrysler Airflow - Good condition - Reasonable - Ext. 443, Henry Gerdts.

Skid Chains - 1 set fits 650-16-710-15 etc. - Price: \$7 - 1 set fits 670-15-600-16 etc. - Price: \$8 - J. Trebing, Ext. 684.

Boxer Female - 1 yr. old - Excellent pedigree - Loves children - Fawn with black mask - Price: \$100 - J. Abrams, Ext. 2463 or Ronk. 8329.

Baby Crib and Chifferobe-Kroll Set - Blond Maple --With spring and mattress-Like new - Price: \$60 -J. Abrams, Ext. 2463 or Ronk. 8329.

for Sale

Heywood-Wakefield folding type baby carriage (single seater) in near perfect condition - \$30 or part trade for small boat -R. Walton, Ext. 2180.

1939 Buick Special 4-door Sedan - Recent engine overhaul - New tires and battery - Radio, heater and slipcovers all in good condition - Car-has been well cared for - Ext. 423.

Corona -Portable Type-writer - Recently over-hauled at eost of -\$33 - New case - \$50 - June Book, Ext. 441.

RCAScope - Model 155C - Never used - Ext. 775, William Liben.

Home Workshop - Grinder and Buffer with 1/3 HP Century Motor - \$12.50 -

Also
Table _Model Admiral
Radio - \$7.50 - Floyd
Hassell, Ext. 425 or Bellport 713-J.



I told you if you wore those trunks tonite you'd be a knockout,"

For Sale

Upright-piano - Good condition - \$50 - Betty Petroske, Ext. 304.

New Houses for Sale

Located on Bay Ave. in Patchogue - Built by Alpine Homes, Inc.

Price: -\$5,250 with mortgage - only \$750 cask needed with an additional \$250 for closing.

28 x 22 ft. house on 50 x 150 ft. lot; has 4 rooms and bath - Living room and two bedrooms are finished in sheet rock with knotty pine design - White tileboard bath - Modern white kitchen with attractive built-in sink unit and cupboards - Floors in kitchen and bath are of asphalt tile.

House has white asbestos shingles and is heated by an oil hot air floor furnace, automatic hot water with thirty gallon tank.

For further information contact Mr. David Rosen at Patchogue 2426 or the Housing Office on Ext. 2218.

Wanted

Home for hound puppy - Female - 6 weeks old - W. Anderson, Ext. 2194.

Lost

Parker Fountain Pen-Blue with silver cap-I. Meyer, 2222.

People's National Bank Check Book - Frank Leslie Rose, Ext. 2248.

A communist is a guy who likes what he doesn't have so well he wants you not to have it either.

The doctor inquired, "Nurse, did the patient take his medicine religiously as I ordered?"

"No, sir," replied the nurse, "he cursed every time he took it."