BROOKHAVEN BULLETIN

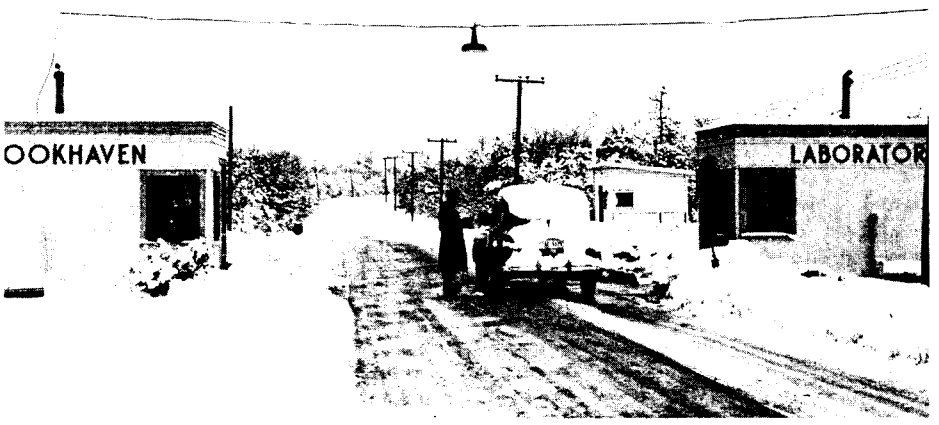
Vol. 40 - No. 49 December 19, 1986

BROOKHAVEN NATIONAL LABORATORY

— 1947

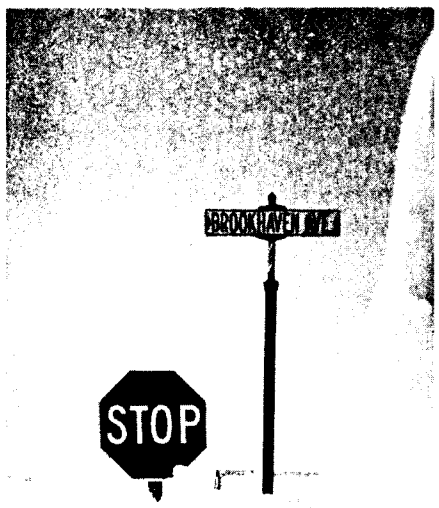
BNL is about to observe its 40th anniversary year. Though each season has brought changes to the Lab scene, winter's brush has always painted those scenes with quiet beauty and timelessness. Here's wishing a fabulous 40th to BNL and a joyous and peaceful New Year to all.

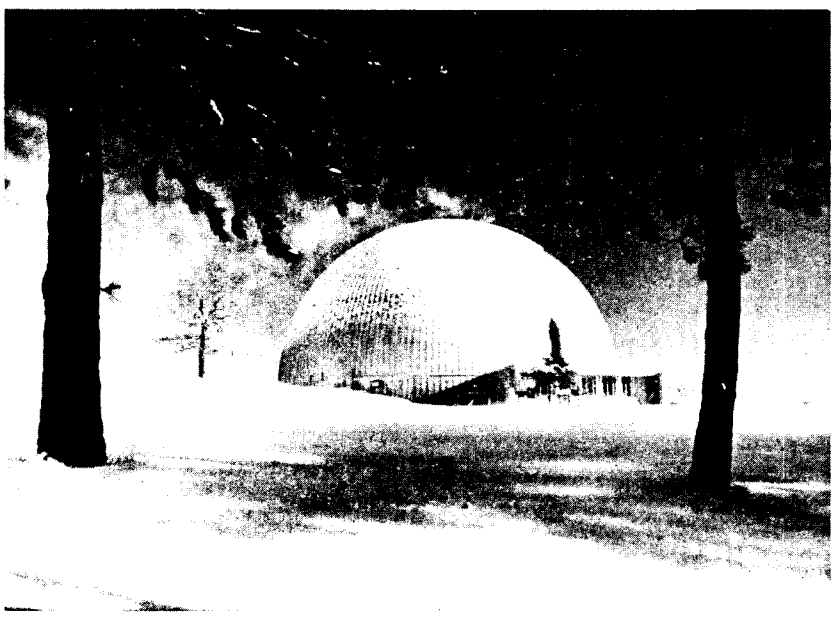
— 1953



— 1948

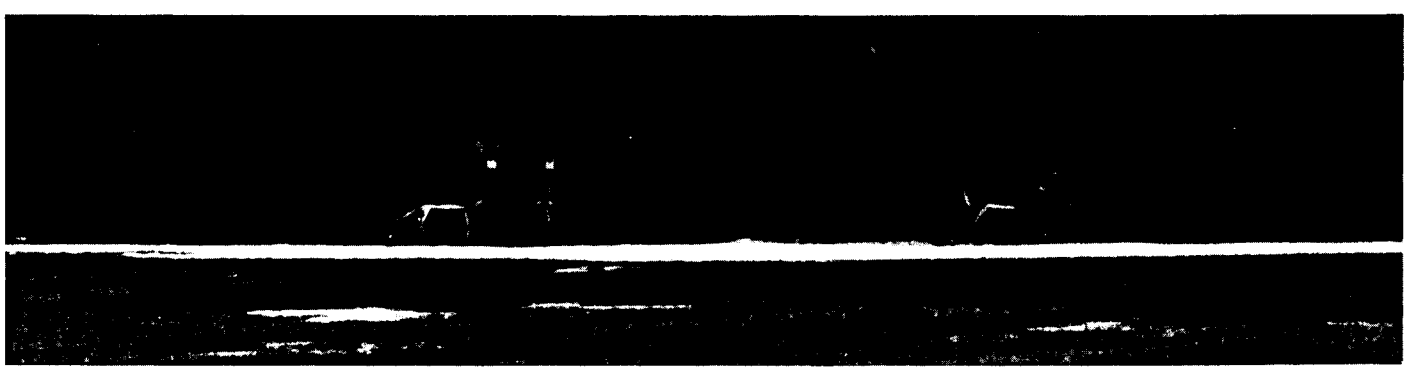
— 1966





— 1976

— 1971



— 1982

Speaking Out

What is your favorite holiday recipe?

Reporter: Marsha Belford Photographer: Peter Horton

Roger Bailey (Plant Engineering) — **Jamaican Banana Fritters**
A recipe from his native country, passed to Bailey from his maternal grandmother Wilhelmenia, via his mother Pearl. As he likes crunchier fritters, his version has more flour than his grandmother's.

1 very ripe banana
½ cup or less water
1 cup sugar
¼ grated nutmeg
½ teaspoon vanilla
1½ cups flour
3 tablespoons cooking oil

Crush banana with water. Add sugar, nutmeg and vanilla. Beat with fork for 1 minute. Add flour. Stir with spoon for 2 minutes, until batter is pasty. With medium flame, heat oil in frying pan. Gently drop tablespoons of batter into frying pan and fry each for three minutes, until golden. Place cooked fritters on plate, lined with paper toweling to absorb excess oil. Fritters are crunchy if eaten hot, chewy if cold.

Mary Samios (wife of Nicholas Samios, Director's Office) — **Kourambiethes** (Butter Crescents)
A popular Greek dessert-table cookie, the recipe for which came from her mother, Anna Linakis.

1 pound sweet butter
2 egg yolks
1 jigger cognac
½ cup confectioners' sugar
3 or more cups flour
½ cup ground almonds

Preheat oven to 350°. Cream butter well. Add remaining ingredients and enough flour so batter is workable, neither sticky nor dry. Form crescents and bake for approximately 20 minutes. When done, cookies should be light in color, not toasted. While cookies are still hot from the oven, use strainer to sprinkle them generously with additional confectioners' sugar.

Gail Williams (Office of Scientific Personnel) — **Snow Eggs**
A Christmas dessert that Williams developed by testing and modifying other similar recipes.

Snow Eggs:
4 large eggs
12 tablespoons sugar
pinch salt
2½ cups milk

Separate eggs and reserve the whites. Combine yolks with 5 tablespoons sugar and a pinch of salt. Whisk until creamy. Beat whites until they form peaks. Gradually beat in 7 tablespoons sugar and continue beating until sugar is no longer granular.

In skillet, heat 2½ cups milk to just below boiling point. Mold egg-white mixture into egg shapes on heated spoon and drop a few of them at a time into the simmering milk. Poach for two minutes on each side. Place on paper towels to drain.

Whisking constantly, gradually strain the hot milk into the egg-yolk mixture. Cook custard over low heat until it coats stirring spoon. Pour custard into glass compote and arrange the poached "snow eggs" on top. Chill well.

Topping:
zest of ½ orange
zest of ½ lemon
amaretto liqueur
½ cup sugar
1 tablespoon water
pinch cream of tartar

Simmer orange and lemon zest in water for 5 minutes. Cut zest into julienne strips about 1 inch long and steep them in liqueur. Strain and arrange strips over snow eggs. Cook sugar, water and cream of tartar over low heat until mixture is lightly caramelized. Let cool slightly. Use fork to toss ribbons of topping over snow eggs.

Martine O'Connor (Medical Department) — **Bûche de Noël** (Yule Log)
A friend's family recipe for a traditional Christmas cake from O'Connor's native France.

Cake:
4 eggs, separated
¾ cup sugar
1 teaspoon vanilla
¾ cup flour
¾ teaspoons double-acting baking powder
confectioners' sugar

Preheat oven to 375°. Grease and flour 10"x15"x1" baking sheet. Beat egg yolks until light and fluffy. Add sugar gradually and beat until creamy. Slowly add flour, baking powder and vanilla. Beat egg whites until stiff. Fold gently into batter. Pour onto baking sheet and bake at 375° for 10-12 minutes. Sprinkle confectioners' sugar on a clean towel. Unmold cake onto towel, roll into towel and let cool.

Butter cream:
2 egg yolks
⅔ cup confectioners' sugar
1 tablespoon orange liqueur or rum
6 ounces softened sweet butter

Place all ingredients in bowl. Beat for about 5 minutes, until smooth and creamy. Refrigerate until ready to use.

Meringue:
1 egg white
¼ cup superfine sugar
dash salt

Preheat oven to 275°. Beat egg white with salt. Gradually add sugar until mixture is stiff and glossy. Line baking sheet with brown paper. Drop mixture on paper in form of small mushroom caps and stems. Bake at 275° for 1 hour. Turn off oven and let meringues dry.

Final assembly:
1 tablespoon strong coffee
cocoa or melted chocolate
almond paste
green and red food coloring

Unroll cake and remove towel. Carefully spread cake with butter cream, reserving enough to cover outside and ends. Roll cake again. Add coffee and enough cocoa or chocolate to darken remaining cream. Spread darkened cream on the outside and ends of the log. Use a fork to simulate log lines. Using cream as paste, assemble meringues to make mushrooms and stand them on log. Add green food coloring to some almond paste. Flatten green paste and cut out holly leaves. Add red food coloring to more almond paste and roll into holly berries. Place leaves and berries flat on the log, as well as around the log for decoration.

Robert Mosley (Safety & Environmental Protection Division) — **Sweet Potato Pie**
A family favorite from South Carolina, which was handed down through three generations: from Frances McClure to her daughter Anna Dodd to her daughter Sarah Mosley — and over to her husband Robert. The recipe lists only ingredients, no measurements, as Mosley says that you have to rely on your good taste and feelings in baking and cooking. Everybody's pie should taste different, but they all should taste good.

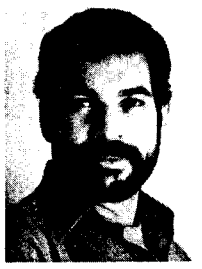
sweet potatoes
milk
butter
sugar
salt
vanilla
cinnamon
allspice
nutmeg
cloves
unbaked pie shell

Preheat oven to 450°. Boil sweet potatoes until done. Peel and mash. Blend ingredients together until smooth. Taste and adjust accordingly. Turn mixture into pie shell. Bake at 450° for 10 minutes. Lower oven temperature to 350° and bake until fork inserted in center comes out clean. Turn off oven, but leave pie in for 10 more minutes. Cool and chill. Can also be frozen and reheated.

Robin Metz (wife of Phil Metz, Department of Applied Science) — **Mushroom & Barley Soup**
A Hanukkah favorite in her family, adopted from Festival of Jewish Cooking: Delicious holiday recipes treasured by generations of Jewish families, *collected by Carole Lowenstein.*

10 fresh mushrooms
4 tablespoons large pearl barley
½ cup dried lima beans
¼ cup diced celery
2 sprigs parsley, chopped
¼ cup diced carrots
1 medium onion, diced
3 tablespoons butter
2 teaspoons salt
¼ teaspoon pepper
2 quarts water
¼ cup milk
2 tablespoons flour
chopped dill

Wash mushrooms, barley and lima beans. Slice mushrooms finely. To boiling water, add mushrooms, barley, beans, salt, pepper, 1½ tablespoons butter, celery, parsley and carrots. Cook for 1 hour. While soup is simmering, stir slowly every 20 minutes until barley is tender. In saucepan, melt remaining butter over low heat and sauté onions. Stir in flour and add milk, making a smooth white sauce. When soup is cooked, add white sauce and mix well. Adjust seasoning to taste. Serve hot, garnished with dill.



Victor Gonzalez (Central Shops) — **Arroz con Pollo** (Rice with Chicken)
A main course, ideal for a buffet, that Gonzalez learned to cook from his mother in his native Puerto Rico.

1½ pounds long grain rice
3 pounds chicken, chopped into 1 inch pieces
1 red bell pepper, chopped
½ medium onion, diced
2 tablespoons olive oil
1 teaspoons chopped garlic
4 tablespoons olives
2 bay leaves
1 pinch oregano
2 cubes chicken broth
1½ packages of *sasson* with *achiote* (a powered seasoning)
1 large potato, diced
½ can tomato sauce
5 cups water

In 2½ quart or larger pot, warm olive oil. Add other ingredients, save the chicken, water and rice. Cook for 10 minutes. Add chicken and stir. Add water, cover and cook for 45 minutes at medium heat. Lower the heat, uncover and add rice. Cook for 20 more minutes at low heat.

Herb Kinney (Director's Office) — **Glögg**
A Swedish drink that will warm you up on a cold winter day. Kinney says he learned the recipe through osmosis, after first tasting it in college over 35 years ago.

½ cup granulated sugar
1 pint red wine (Cabernet)
1 pint sherry (not cream sherry)
½ pint brandy or cognac
raisins
blanched almonds
orange peel

Place sugar and liquid ingredients in large sauce pan. Heat piping hot. Into mugs, put several raisins, a couple of blanched almonds and a few bits of orange peel. Pour glögg into mugs and relax.

IBEW Meeting

Local 2230, IBEW, will hold its regular monthly meeting on December 22 at 6 p.m. in the Knights of Columbus Hall, Railroad Avenue, Patchogue. On the agenda will be regular business, committee reports and the president's report.

Coming Up

Michael J. Duggin, of the State University of New York's College of Environmental Science & Forestry, Syracuse, will give a Department of Applied Science Seminar on Monday, December 22. He will talk about "Physical Principles Controlling Remote Sensing Processing," at 3 p.m., in the conference room of Bldg. 51.

Dental Deadline Extended

Because of the Christmas holidays, the open enrollment period for the Dental Assistance Plan has been extended to January 2, 1987.

The plan will be effective January 1, 1987, through December 31, 1988, and is available to all regular Laboratory employees who work 20 or more hours per week. Those not electing coverage at this time must wait until January 1, 1989, to participate.

Please direct any questions to Personnel Services, Ext. 2877 or 7516.

A TV for $1!

Buy a ticket in the United Way raffle for a TV set, and help reach the $75,000 goal. The 5½ inch, Windsor Deluxe, black and white mini TV was contributed by C & J Notions House of Brentwood to help the BNL fund drive. Tickets will be sold in Berkner Hall lobby next week on Monday and Tuesday, December 21 and 22. So far, 989 BNL employee donations have helped the drive reach $73,275 — only $1,725 more to go!

Blood Count

416 pints! That's the final blood count achieved by the BNL Blood Drive on December 16 and 17. Thanks very much, BNL, from the Greater New York Blood Program. We hope that you won't need us, but if you do, we'll be there. Happy Holidays.

Look for Santa (Firefighter Rich Richard) and his helper (Firefighter Chuck LaSalla) around noon on Wednesday, December 24, in the apartment area.

CREF Values

December	85.78	January	86.50
February	92.83	March	98.20
April	98.28	May	101.66
June	103.22	July	98.16
August	105.20	September	97.72
October	101.30		

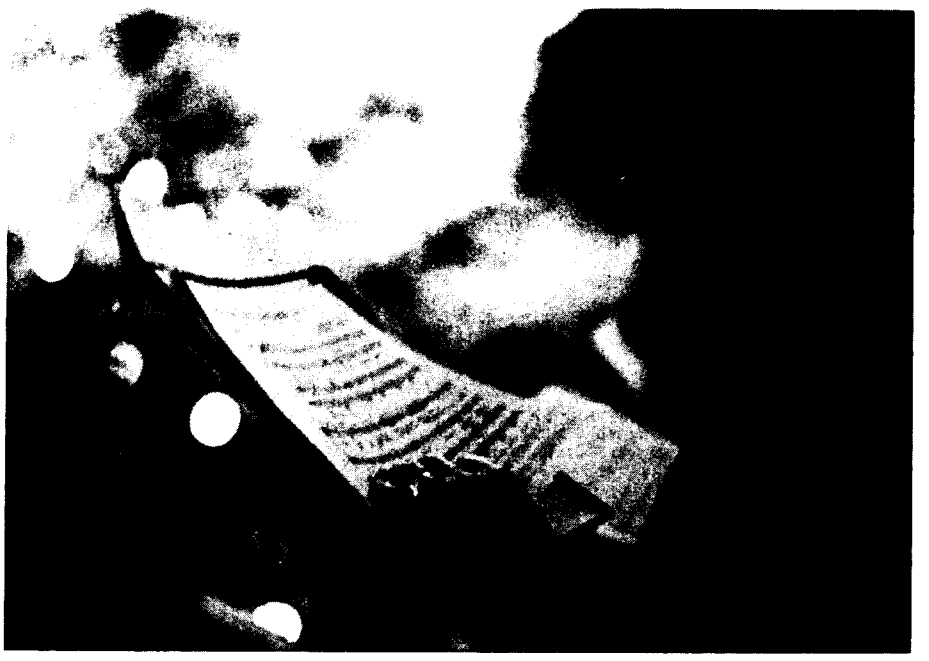
November $103.59

Notice

The Laboratory will be closed for the Christmas holiday for a half day on December 24 and all day on December 25 and 26. For that reason, the Bulletin will not be published next week. The deadline for acceptance of ads for the January 2 issue is Monday, December 22, at 4:30 p.m.

Today is the ***last day*** for the
Winter Holiday Sales
at the
Science Shop
in the
Exhibit Center.
For information,
call Ext. 4016 or 4069.

The Choral Group during their cafeteria concert last year.



Sing a Song of Christmas

The first noël the Choral Group sang rang out many years past. John Weeks, Department of Nuclear Energy, BERA choirmaster for ten years, recalls that Christmas caroling was an established tradition well before he first joined the group in 1965.

In those days, Weeks remembers, everyone met on the half-day vacation before Christmas, and, after warming up their voices, they sang to the patients in the hospital on site, and then at Yaphank Infirmary. These days, the carolers start off in the cafeteria, and Christmas luncheon eaters try not to clink their knives and forks too enthusiastically, as they enjoy the music.

"We have a repertoire of about 45 carols," says Weeks, "and we sing about 20 of them at a performance. When Thanksgiving falls a long way before Christmas, we have more rehearsal time, and we sing the complicated arrangements. This year, we were short on rehearsals, so we concentrated on the better-known settings. That way new members have more chance to join in fully. The choir is mostly composed of old friends, but we welcome new voices every year. I try to keep my mouth shut at rehearsals, so I can hear the others."

Some of the familiar faces of the Christmas choir are those of Janet Sillas, Public Relations, and Arnie

Feltman, Alternating Gradient Synchrotron, who leads the choir when Weeks is away. Sillas feels that caroling is "another gift to share," and the friendly atmosphere of the group encourages newcomers to return.

The members' keen musical interest ensures an even warmer welcome to newcomers if they happen to fill a current need. This year, for example, the group, desperate for sopranos, was helped out by Mariola Giesielska, a new arrival from Poland, who is being coached in English pronunciation by choir member Janice Lamb, Director's Office. Even native speakers of English have to blend in: British-accented singers like Carrie Grimshaw carefully pronounce "neether" rather than "nyther," during cheerful jokes about pronunciation, sharps and flats.

One member received an especially warm welcome this year, even though he is not a soprano. When he showed up for his first rehearsal this month, Roger Tanner, Department of Applied Science, was back at BNL for the first time since his rescue from an airplane crash in November. "I've sung all my life," said Tanner. "and with the choral group since 1973. For me, Christmas is the most joyous time to sing, particularly this year."

Sopranos, altos, tenors, basses, all joined joyously in this year's concert, held last Wednesday. After Berkner Hall, the choir moved on to the gym to perform for the blood donors. The last stop, the lobby of the Director's Office, has very good acoustics, according to Weeks. The carols and songs, some well-known, some unfamiliar, but all awakening memories of Christmases past, rang out there for the last time this season.

Hear you next year!

— Liz Seubert

Aerobic Dance

The Aerobic Dance Club (ADC) can help you get back in shape after the New Year. Instructor Pat Campbell will lead the classes on the ADC's spring program.

Classes in aerobic dance will be held on Tuesdays and Thursdays and stretch classes will be held on Mondays. All classes run from 5:15 to 6:15 p.m.

The fee for each ten-week session (M, T or Th) is $30, payable at registration, which will precede the first classes. These classes will be held on the third floor of the Collider Center, Bldg. 1005S, as follows:

- Aerobic dance — Tuesday, January 6, and Thursday, January 8.
- Stretch — Monday, January 5.

For more information, call Paula Bennett, Ext. 3293, or Bill Leonhardt, Ext. 2378.

BROOKHAVEN BULLETIN

Published weekly
for the employees of
BROOKHAVEN NATIONAL LABORATORY

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Pool & Gym Holiday Schedule

Both the swimming pool and gymnasium will be closed during the holidays as follows:

- Wednesday, Thursday and Friday, December 24, 25 and 26.
- Wednesday, December 31 (evening hours), and Thursday, January 1.

The weekend following Christmas (December 27 and 28), the facilities will be open as usual.

Service Awards

The following employees received service awards during the month of December:

Thirty years

Franklin T. Langdon ..... Physics
Herbert J. Lutz ..... AGS
Frank Salzano ..... Dir. Off.

Twenty-Five Years

William H. Casswell ..... Accel. Dev.
Irma Carl ..... Dir. Off.
Joseph M. Hendrie ..... Nuc. Energy
Edward T. Schwaner ..... AGS
George Stenby Jr. ..... Light Source

Twenty Years

Robert D. Baldwin Jr. ..... Reactor
John B. Deitz ..... S&EP
Warner P. Hayes ..... Reactor
Niels F. Schumburg ..... App. Math

Ten Years

Jerry J. Cadwell ..... Nuc. Energy
Donald A. Gates ..... App. Math
Bernard Rifkin ..... Plant Eng.
Joan M. Slavinsky ..... App. Science

Cafeteria Menu

Weeks of December 22 & 29

Monday, December 22

Cream of spinach soup	(cup)	.70
	(bowl)	.90
Beef noodle casserole w/1 veg.		2.55
Pizza w/2 toppings		1.00/slice
Hot vegetable plate (lite-weight)		2.20
Hot Deli: Ham & mozzarella melt		2.45

Tuesday, December 23

U.S. Senate bean soup	(cup)	.70
	(bowl)	.90
Pot roast of beef w/potato pancake		2.65
Broiled fish w/1 veg. (lite-weight)		2.85
Hot Deli: Sloppy Joe		2.45

Wednesday, December 24

Turkey rice soup	(cup)	.70
	(bowl)	.90
Broiled pork chop w/1 veg.		2.65
Baked ziti w/garlic bread		2.55
Hot vegetable plate (lite-weight)		2.20
Hot Deli: Fried clam boat		2.45

Thursday, December 25
Friday, December 26
Closed for the Christmas holiday

Monday, December 29

Chicken noodle soup	(cup)	.70
	(bowl)	.90
Herbed linguini w/meat sauce All-you-can-eat special — no take-outs		2.95
Swiss steak jardiniere w/1 veg.		2.65
Hot vegetable plate (lite-weight)		2.20
Hot Deli: Chicken pattie Parmesan	(bread)	2.45
	(roll)	2.55
	(hero)	2.65

Tuesday, December 30

U.S. Senate bean soup	(cup)	.70
	(bowl)	.90
Broiled fish w/1 veg. (lite-weight)		2.85
Scalloped ham & potatoes w/1 veg.		2.65
Hot Deli: Grilled Reuben		2.45

Wednesday, December 31

Baked pork chop w/1 veg.		2.65
Cheddar broccoli quiche (lite-weight)		2.55
Hot Deli: Turkey garden club		2.55

Thursday, January 1
Closed for New Year's Day

Friday, January 2

New England clam chowder	(cup)	.70
	(bowl)	.90
Macaroni and cheese w/1 veg.		2.45
BBQ spareribs w/1 veg.		2.75
Hot Deli: Lemon marinated chicken breast on onion roll (lite-weight sandwich)		2.65

Holiday Food Service

The vended food service in Bldg. 912 will be open at all times and will be serviced regularly throughout the Christmas and New Year's holidays.

The Cafeteria will close at 2 p.m. on Wednesday, December 24, and remain closed all day Thursday, December 25. Snack bar service will be available from 9 a.m. until 2 p.m. on Friday, Saturday and Sunday, December 26, 27 and 28.

The Cafeteria will close at 5 p.m. on Wednesday, December 31, and remain closed all day Thursday, January 1.

The Center Club snack and beverage bar will be closed from December 20 through January 1, reopening at 5 p.m. on Friday, January 2.

The coffee truck will not make its rounds on December 24, due to the half holiday.

Arrivals & Departures

Arrivals

Irma J. Reilly ..... P&GA

Departures

This list includes all employees who have terminated from the Laboratory, including retirees:

Francisco Zaera ..... NSLS

Classified Advertisements

Placement Notices

The Laboratory's placement policy is to select the best-qualified candidate for an available position, with consideration given to candidates in the following order of priority: (1) present employees within the department and/or appropriate bargaining unit, with preference to those within the immediate work group; (2) present employees within the Laboratory as a whole; and (3) outside applicants. In keeping with the Affirmative Action plan, selection decisions are made without regard to age, race, color, religion, national origin, sex, handicap or veteran status.

Each week, the Personnel Office lists new personnel placement requisitions. The purpose of these listings is, first, to provide open placement information on all non-scientific staff positions; second, to give employees an opportunity to request consideration for themselves through Personnel; and, finally, for general recruiting purposes. Because of the priority preference policy stated above, each listing does not necessarily represent an opportunity for all candidates. As a guide to readers, the listings are grouped according to the anticipated area of recruitment.

Except when operational needs require otherwise, positions will remain open for one week following publication date.

For further information regarding a placement listing, contact the Employment Manager, Ext. 2882.

THE VACANCIES LISTED BELOW HAVE BEEN EXEMPTED BY THE DIRECTOR'S OFFICE FROM THE CURRENT FREEZE ON OPEN REQUISITIONS.

LAB RECRUITMENT - Opportunities for Laboratory employees only.

2508. LABORER - Plant Engineering Division.

2509. STEAMFITTER, GROUP LEADER - Plant Engineering Division.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside applicants.

2510. REFRIGERATION AND A/C ENGINEER - Requires substantial experience troubleshooting, repairing, installing and operating commercial/industrial air-conditioning and refrigeration equipment including steam absorption, centrifugal and helical screw refrigeration machines. Successful completion of refrigeration and A/C apprenticeship program and related course work is highly desirable. Must be available to work shifts as required. Plant Engineering Division.

2511. TECHNICAL POSITION - Requires AAS in electronic technology or equivalent and at least 4 years' experience in debugging and stuffing PC boards. Must have the desire to learn CAD. Physics Department.

Autos & Auto Supplies

79 FORD FAIRMONT - wagon, 108k mi., a/t, p/b, p/s, a/c, $600. Ext. 2963 or 3136, eves.

78 COUGAR XR-7 - 351, excel. cond., blue, am/fm cass., a/c, new tires, $2,300. Bert, Ext. 2050.

76 MUSTANG - 2 dr. sedan, runs, body pretty good, can be seen locally, $200. (718) 847-1079 after 6 p.m.

GM TRUCK BUMPER - rear step, new, $85; front bumper, excel., $45; Goodyear AT Tracker tire, new 10x15MS, $65. Tony, Ext. 2462.

74 VW - 412 new eng., trans., 52k mi., recent tune-up, 2 new tires, $900 or best offer. Ext. 3926.

79 OLDSMOBILE - Cutlass Supreme, a/t, low mi., a/c, p/s, p/b, excel., $3,200. Ray, 289-0883.

81 MERCURY CAPRI - 3 dr., 5 spd., overdrive, sunroof, louvres, very clean. George, Ext. 4100.

MUSTANG PARTS - 69 fender, $50; 390-428 headers, $40; 70 grill, $20. Ext. 3803.

76 AMC PACER - high mi., good trans., needs body work, $100. 821-1252 after 5 p.m.

75 TOYOTA COROLLA - wagon, 116k mi., needs work, $200. Ext. 2073 or 926-1383, eves.

82 MUSTANG - 67k mi., excel. cond., orig. owner, am/fm stereo cass., $3,500. 286-0054.

68 PONTIAC LeMANS - 95k mi., orig. owner, garaged, excel. running cond., new brakes, clean int., $650. Ext. 3563.

TIRES - (2) new 175-80R13 on GM rims, $30. 732-8837.

69 CHEVY PICKUP - step side, mint cond., many new parts; Mag wheels (4), Chevy pickup, 6 hole, $75. Steve, Ext. 2314 or 929-6877.

82 FORD F-150 - truck, 4WD, 4 spd., fiberglass cap, p/s, p/b, am/fm cass., good cond., $5,000 neg. 878-9141.

80 OLDSMOBILE - Cutlass Supreme, excel. cond., black, red int., new paint, 62k mi., $3,100. 698-0152.

75 FORD ELITE - a/t, a/c, p/b, p/s, am/fm, new trans., reliable transp. $500. Ext. 7901 or 821-9328.

79 SUBARU - 70k mi., 4WD, wagon, very good in/out, $1,350. Ext. 3589.

70 VOLKSWAGEN - snow tires w/rims, excel. cond. Carl, Ext. 4741.

82 TOYOTA - pickup, 4WD, must sell, 53k mi., 2 sets of tires, roll bar, KC lights, excel. cond. 286-5962.

78 HONDA MOPED - Express w/windscreen, 3 baskets & helmet, $250. 286-8448.

80 OLDSMOBILE - Toronado, red, V-8, diesel, all power, orig. owner, clean, $2,200 neg. Ext. 3794.

77 CHEVY MALIBU - 4 dr., 6 cyl., a/t, motor & tranny good, body rusted, running, $145. 732-9324.

CAMPER CAP - fiberglass, Glastite, fits 8' truck bed, full-size double rear doors, $400. 286-5125 after 7 p.m.

75 CAMARO - 6 cyl., blue, rebuilt eng., wire wheels, 4 good tires w/raised lettering, $2,500. Ext. 2529.

77 ELDORADO - new tires, exhaust system, paint job and vinyl roof, good cond., $2,500. Ext. 7732.

SPEED CONTROL - Sears, new, still in box, $30. Ext. 2518.

84 LINCOLN - Towne car, 30k mi., velour int., full power, cruise, mint cond., $13,000. Nick, 666-4422.

CHEVY TRANSMISSION - 3 spd., stand., excel. cond., $50; steering column, complete, & gear box for 62 Chevy, sale or trade. Joe, 929-8321.

72 MERCEDES BENZ - 4 dr., model 250, good cond., asking $2,200; 77 Mercury Cougar, good transp., asking $699. John, Ext. 3292 or 286-1348.

76 PONTIAC VENTURA - 8 cyl., a/c, a/t, p/s, p/b, runs well, high mi., $450. 277-4091 after 6 p.m.

82 SUBARU GL - yellow, sunroof, am/fm cass., CB, 65k mi., $2,700. Frank, Ext. 4273.

83 CHEVY S-10 - pickup, V-6, cap, 4 spd., heavy duty suspension, long bed, Duraliner, asking $5,000. 734-7571 after 6 p.m.

82 DODGE ARIES - wagon, 4 cyl., am/fm, CB, a/c, trailer hitch, $3,500; 81 Chevy, 4 dr., 4 cyl, am/fm, a/c, $1,000, both good cond. 654-1146, after 5 p.m.

75 CHRYSLER - Towne & Country sta. wgn., runs well, $500. Miriam, Ext. 4581 or 3107 any time, except Fri. 4 p.m.-Sat. 6 p.m.

79 DATSUN 210 - 4 dr., 4 spd., good cond., excel. transp., $750. Bob, Ext. 2105 or 689-9331.

69 CHEVY - pickup, V8, a/t, ladder rack, good work truck, $500. 744-4386.

78 PONTIAC - Sunbird, 6 cyl., 4 spd., $750; 82 Dodge D-50, pickup, cap, 5 spd., 53k mi., new tires, $3,500. Ed, Ext. 4792.

75 PONTIAC ASTRE - wagon, 4 cyl., 4 spd., asking $400; 78 Pontiac Phoenix, V6-231, a/t, runs very well, asking $695. Ext. 7593 or 878-0653

84 HONDA ACCORD LX - mint cond., 5 spd., am/fm cass., cruise, 30k mi., $7,200. Henry, Ext. 4547 or 727-7227.

78 CUTLASS SALON - a/c, p/s, p/b, 5 spd., stand. trans., V8, orig. owner, $975. Ext. 3930 or 286-2854.

84 DODGE - ES series, 4 dr., 40k mi., orig. owner, fully loaded, immac., garaged, only $6,000. 924-3236 after 4 p.m.

84 MERCURY MARQUIS - all power, 52k mi., red, excel. cond., $4,995. Ext. 5400 or 874-3447.

MATS - carpeted, blue, $15/pr.; am radio, $10. Tony, Ext. 2462.

73 PLYMOUTH - Gold Duster, body and int. clean, needs eng. Jim, Ext. 4606 or 654-5049, eves.

65 DODGE - window van, 6 cyl., a/t, clean, rebuilt eng., $350; 63 Plymouth Valiant, convert., complete, not running, $300. H. Sauter, Ext. 3783.

SNOW TIRES - (2) Dunlop GR78-15, steel-belted, on Olds 5 hole rims, $60. Ext. 3392.

HONDA 125 - ATC, 3-wheeler, $500. 929-3620, eves.

78 CAPRICE - 98k mi., alarm system, a/c, new brakes & exhaust system, $1,750. Henry, Ext. 2668.

73 DODGE MONACO - 9 pass. station wagon, good tires, good running cond., 120k mi., 21 mpg, reg. gas, $350. Ext. 2545 or 589-2759, after 6 p.m.

32 BUICK - 50 series, 4 dr., sedan, 8 cyl., 6 wheel, tan, black fenders, excel. cond. 598-3834.

66 FORD - Mustang, not running, $500. 399-0942.

79 VW RABBIT - 140k mi., a/c, sr, diesel, $900. 728-2104, eves.

79 VW CAMPER - 4 spd., stand. trans., pop-top, am/fm stereo, a/c, 73k mi., $5,200. 286-0615.

LOUVRES - rear, for 82-85 Camaro/Firebird, $55; 2 Corvette center hubcaps, early 70's, $40. 874-3796.

TIRES - (2) 875 16-5 LT, 6-ply, Goodyear, $40/both. J. Soler, 475-4596.

85 OLDSMOBILE - Royale Brougham, 25k mi., most options, mint cond., must be seen, $9,700. Ext. 2981 or 473-7809.

73 CAPRI - stand., sunroof, new tires, runs well, $400 neg. 744-0725.

80 200SX - a/c, 5 spd., htchbk, sunroof, 76k mi., am/fm p/s, p/b, runs well, $2,800 neg. 654-0830.

76 FIAT 131 - 4 dr., 5 spd., orig. owner, runs well, reliable, asking $450. Paul, Ext. 7644 or 929-4295.

81 RABBIT - diesel, sunroof, new tires & exhaust, mint + cond., sacrifice $2,750. 589-0353.

SNOW TIRES - (2) 15", excel. cond., $45. Joe, 929-8321.

78 TOYOTA CELICA - liftback, 5 spd., orig. owner, no rust, new battery, starter, shocks, muffler, asking $2,100. Bob Larson, Ext. 4656 or 928-1806.

AM/FM RADIO - in-dash, Toyota, excel. cond., from 86 Camry, $80. Tom, Ext. 3300.

RADIATOR - Plymouth V8, $20; CB, Radio Shack, 23-channel, $10. Frank Rumph, Ext. 5105 or 588-3365.

73 CHEVELLE - mech. sound and reliable transp., 399-3639.

69 BUICK SKYLARK - very good running cond., needs some body work, $500 neg. 878-6637.

81 TOYOTA TERCEL - mint cond., a/c, am/fm, 83k mi., $3,000. 286-0934 after 5 p.m.

CAR SEAT - good cond., $20. Ext. 7505.

72 PLYMOUTH - full-size station wagon, reliable car. 744-8386.

82 DATSUN - King Cab pickup, w/cap, excel. cond., $3,500. Joe, Ext. 2575 or 281-2767, eves.

TIRES - (4) 13" and alum. slot rims, Datsun, $50. Wayne, 698-1184 after 6 p.m.

75 CAMARO - rebuilt 6 cyl., radio, wire wheels, 4 excel. tires. Ext. 2529.

69 PONTIAC - convertible, custom 400 ci, mean machine, Ext. 2023.

76 JEEP CHEROKEE - 4WD, 6 cyl., stand., lock-out hubs, asking $2,000. Ext. 5261 or 878-6640, eves.

79 LeMANS - p/s, p/b, a/c, a/t, am/fm, good running cond., snow tires, $1,900. Ext. 3780 or 331-4538.

Boats & Marine Supplies

22' CLAM BOAT - Garvey, all equipped, 85 h.p. Johnson, $1,200. Jim, Ext. 4606 or 654-5049, eves.

17' GLASPAR - 1971, fully equipped, 1970 55 h.p. Evinrude w/Cox trailer, excel. cond., $2,650. 286-5809 after 5 p.m.

Miscellaneous

TYPESETTERS - (3) Graphic Systems C/A/T phototypesetters, working order, orig. cost $14k, best offer. Pat Odom, 924-5533, Ext. 206.

PC COMPUTER MONITOR - Tandy, Model VM-2, monochrome, 1 yr. old, asking $100. John, Ext. 3292 or 286-1348.

SINGLE BEDS - w/box springs and frames, 2 for $300 or $175 ea. 821-0794 after 6 p.m.

POSSIBLE COLLECTIBLES - scintillometers, military dosimeters, related items. Saturdays 878-1776 11 a.m.- 5 p.m.

REFRIGERATOR - w/freezer; double stove; dishwasher; all working perfectly, reasonable. 286-1213 wknds/eves.

MOVIE CAMERA - super 8mm, and regular 8 mm, movie editor, best offer. Mark, Ext. 5350.

REFRIGERATOR - Admiral Imperial duplex, 22 cu. ft., side by side, brown, good cond., $250. Martha, Ext. 7655 or 584-7206.

DRYER - electric, heavy duty, $100, excel. cond. Ext. 2033 or 363-7286.

BASS GUITAR - Aria Pro II, acoustic, 140 watt bass amp, (2) 15" speakers. Jim P. Ext. 3084 or 265-5479.

BOY SCOUT JACKETS - wool, 3 red, 1 green, men's 44, 42, 38. $20 ea. Ext. 2529.

MINK CAPE - "Autumn Haze" at fraction of orig. cost, $350. 751-2149 after 6 p.m.

CHINA SETTING - Royal Gallery, 7 or 8 complete sets, white plate, silver trim, never used, $100. 736-4180.

DINING ROOM SET - Danish modern, china cupboard, buffet, formica top table and leaves, 4 chairs, A-1, $400. 669-4479.

OIL TANK - 275 gal., and manual pump, $150. Ext. 4008.

CHAIN SAW - 18", heavy duty; ice skates, hockey size, 9; girl's figure skates, size 8. Ext. 2050.

REFRIGERATOR - w/freezer, Sears, 15 cu. ft., frost-free, $125; generator, 1350 watts, like new, $295. Joe, Ext. 2898.

STEREO SYSTEM - Marantz, 250 amplifier, 7T preamp and 150 tuner w/3" scope, mint cond., $575 takes all. 271-2877, eves.

APPLE II+ COMPUTER - monochrome, single disk, software, $350. Jim, Ext. 5057.

CRIB - mattress, dresser, yellow, good cond., $110. 567-9025 after 6 p.m.

FM TUNER - Heathkit AJ15, tuner, $35; snow thrower, 4 h.p.; 10½"x7" new Maxell recording tape. 929-4326.

FISH TANK - 10 gal., stainless steel hood, aquarium light, heater, fully equipped, excel. cond., $25. 289-1883.

OFFSET PRINTING PRESS - Multilith 1250, old but works well, price negotiable. John, 286-0542.

SKIS - X-country, Jarvinen 150cm, $40; 170 cm, $40 (with poles). Ext. 3692 or 567-6564 after 6 p.m.

DRUM SET - bass, snare, tom-tom, cymbal, good cond., excel. for beginner, $45. Bill, Ext. 2807 or Pager 923.

OMEGA WATCH - gold, ladies, like new, perf. cond., exceptional quality, jewelers price $2,000, asking $950. Ext. 7274.

MOVING SALE - full-size crib, porta crib, assorted bikes, sleds, carriage, stroller, miscellaneous. Chris, 821-1704.

KEROSENE HEATER - 8,000 Btu, Teknika TKH-800E, used 5-6x, w/orig. box & oper. manual, 5 gal. can, $35. George, Ext. 3061 or 751-0894, eves.

PHONE MATE - answering machine, model 935, $55; Duofone, 32-number auto dialer, clock, timer, model 232, $50. Henry, Ext. 4547 or 727-7227.

TAPE DECK - Teac, reel-to-reel, excel. cond., $75. Ext. 4611 or 286-2788.

FIREWOOD - split, seasoned oak, 4'x16'x18" pieces, delivered, $105. Call 732-2849.

DAY BED - white brass, A1 cond., $175; Prego coach/stroller combo, A1 cond., must sell, $175 or best offer. 226-1828 after 5 p.m.

CAMERA - Rangefinder, 35 mm, w/book and case, $25; projector lens for Kodak carousel, $10. Susan, Ext. 4267.

ROWING MACHINE - Sears, RX500, $65. 929-3620, eves.

BABY ITEMS - dressing table, carriage, front & back carrier. Adele, 473-2361.

GUITAR - very good cond., $25. 751-5868 after 6 p.m.

WATER PUMP - Sears 1 h.p., deep well, $55.; sewing machine head, Singer model #201 w/foot pedal, $50. 475-5448.

TYPEWRITER - portable, Smith-Corona w/memory, new, great Christmas gift, $100. Penny, Ext. 2625 or 467-8297, eves.

REEL-TO-REEL - 7" Sony, Realistic cass. player-recorder, Zenith receiver-amp., Garrard turntable, $100. Ext. 4428 or 467-4222.

MATTRESS - Futon double, best quality, used once, cost $170, will sell $110. Chris, Ext. 3387.

PARKA - brand-new, Eddie Bauer, womens, size 10, red, inc. hood, $185. Chris, Ext. 2907.

COAL STOVE - Haas & Sohn, "pluto" model 121U, autofeed, thermostat, brand-new, in crate, $325. Ext. 2922 or 395-1588.

REFRIGERATOR - Coppertone; 9'x12' rug; sofa bed, good cond., reasonable. Walt, Ext. 2907 or 698-0576.

ELECTRIC HEATER - Toastmaster, $10; Farberware rotisserie, $20; caned-seat chair, $15. 744-6292.

WATER PUMP - for well w/small surge tank, very good cond., $50. Sanchez, Ext. 3848 or 281-6498.

CAMERAS - Yashica autofocus & Yashica FX-3 w/sigma minizoom lens, new $300. Nestor, Ext. 3073 after 7 p.m.

KEROSENE HEATER - Radiant King, $30. 289-8448.

COLONIAL DEN SET - solid pine, sofa, love seat, chair & ottomen, good cond., $320 neg. 928-7042 after 5 p.m.

BABY ITEMS - Prego coach carriage, playpen, sassy seat, high chair, excel. cond. Ady, Ext. 4531 or 331-3785.

SKIS - Kastel, 195 cm, $20; Rossignol, 185 cm w/bindings & brakes, $25; Head 720, 203 cm w/bindings, $25; 42" round table, $30. 929-4886.

LAMP TABLES - (3) 3-way, gold & white glass, excel. cond., $25 ea; headboard, green, dbl., $25. Lorraine, 289-0876.

GENERATOR - 1350 watts, $295; tire w/rim, 6.45-14, 2-ply, $15. Joe, Ext. 2898.

BRONICA - SQ Camera 120, back, 2 finders, 80 mm, f2.8, new, $800. Barbara, Ext. 3541.

WEDDING GOWN - size 9-10, white satin, lace, 3-tier veil, reasonable. 737-2678.

COCKER SPANIEL - 3 yrs. old, honey-colored, even tempered, playful, $50. Lew, Ext. 5193 or 928-4863.

ICE SKATES - hockey, size 9, $5; figure, size 10, $5. I. Meyer, 929-4326.

DINETTE SET - sturdy, $40; w/china closet, $75; avocado gas stove, excel., $100; artificial Xmas tree, $7. 878-6637.

EXERCISE BICYCLE - $20. Rick, Ext. 3803.

SPINNING WHEEL - deluxe, Ashford, wool carders, used once, orig. $180, now $125. Ext. 2109 or 283-6409.

SKIS - men's cross country, Fischer, 200 cm, 3 prong bindings, poles, 150 cm, boots size 10, $50. 286-3679.

KEROSUN HEATER - (2) 10k Btu & 11k Btu, 11k on swivel, best offer. 286-8783 after 5:30 p.m.

STEEL CAGE - for small dog, ideal for house training, almost new, $35. Peter, Ext. 4094.

BMX BICYCLE - Cycle Pro Shotgun, chromalloy frame, Araya rims, etc., make offer. 473-2473.

CHAIN SAW - 18" heavy duty, "Ram," neg.; ice skates, hockey, size 9, $5; figure skates, women's, size 8, $8. Ext. 2050.

CHRISTMAS WREATHS - extraordinarily beautiful, fresh pine, available Dec. 22 and 23 only. Adrienne, Ext. 4393 or 587-0300.

UNICEF XMAS CARDS - & gifts, free catalog/info/order. Ann, Ext. 2022 or 744-8386.

Lost & Found

LOST - gold pierced earring, delicate outlines of two leaves, on gold post. Ext. 5054.

Free

TOW - away your junk cars or light trucks. Ext. 4081 or 874-3844.

Real Estate

Real Estate advertised for sale or rent is available without regard for the race, color, creed, sex or national origin of the applicant.

For Rent

MIDDLE ISLAND - Artist Lake condo, 1 bdrm., l/r, kit., full bath, a/c, new w/w, dishwasher, redecorated, pool, 5 min. to Lab., avail. Jan. 5, $650, heat inc. Ext. 3144 or 698-5046, eves.

HILTON HEAD, S.C. - 2 bdrm. condo, sleeps 6, many extras, golf, tennis and plenty of sunshine, $300/wk. 585-9149.

CATSKILLS - chalet, 3 bdrms., sleeping loft, fully furn., near Hunter & Windham Mts., great for skiing, rent wknds., or weekly. Call Judy or Kay, Ext. 3595 or Bea, Ext. 3642.

SOUND BEACH - 20 min. from Lab, apt., cozy 2 bdrm., l/r, kit., new bath, $660 +; living room/bdrm combo, lg. kit., full bath, $440. +. 744-3284, eves.

MARCO ISLAND, FLA. - west coast, 2 bdrm., 2 full baths, on beach, gorgeous, avail. 1/15-2/15, $800/wk or $2,200/mo. 473-6432, eves.

ROCKY POINT - 2 bdrm., l/r, eik, avail. 12/15, $600 + util. 473-6432, eves.

PORT JEFF. STA. - house off Canal Rd., 2 bdrm., full bath, l/r, eik, bsmt., garage, workshop, 1½ acres, avail. 1/1/87, $850 + util. 473-6432, eves.

RIDGE - 1 bdrm. apt. in waterfront home, bath, l/r, eik, cable, inc. all, fully furn., single only, small apt., $525/mo. + 1 mo. security. 929-6945 & leave message.

For Sale

POCONOS - chalet, 3 bdrms., l/r, d/r, f/r, kit. w/woodburning stove, w/w carpet, garage w/electric door opener, circular drive, paved roads, pools, lake, clubhouse, tennis, all entrances guarded 24 hrs. $115,000 neg. 286-4652.

SHOREHAM NORTH - 4 bdrm. Colonial, 2½ baths, den/fp, bsmt, fenced, patio, formal d/r. 744-1750.

DELRAY BEACH, FL. - 2 bdrm. condo, 2 baths, appl., enclosed porch, many improvements, semi-attached, near water, clubhouse, sauna, pool, sports, mature adults, $38,000. Ext. 4192 or 751-7787.

MASTIC BEACH - 2 bdrm. house, nice neighborhood, 80'x100' lot, taxes $700, great starter, needs heat, $62,500. 744-2821.

NORTH PATCHOGUE - 10-room cape, mother/daughter & sister too, 3 kit., 3 baths, priv. ent., terms possible, $120,000. Carol, 289-3917.

Wanted

17' CANOE - alum. or fiberglass. John. Ext. 7671.

RIMS - (2) 14", 4-lug, for Ford Fairmont. Ext. 4475.

HOUSEMATE - to share 3 bdrm. house on lake, 8 mi. from Lab, avail. 1/15, $400/mo. + ½ util. Jory. Ext. 5508 or 929-8941.

WHEEL - for garage overhead door channel. Haeg, Ext. 3140.

ALTO SAXAPHONE - reasonable price, should be in good cond. Henry, 385-2085.

RIDING MOWER - good cond.; snow thrower, good cond. 874-3796.

DOCK SPACE - Moriches Bay-Forge River area, 23', inboard, Spring 87. Jim, Ext. 2957 or 286-0796.

Happy Holidays!