

BROOKHAVEN BULLETIN

Volume 32 - Number 42 / November 9, 1978
BROOKHAVEN NATIONAL LABORATORY

DOE Project Office Established On Site

The Department of Energy has established a project office at Brookhaven to manage the ISABELLE Project. The Office is under the direction of Vern F. Witherill and because of the importance of the project, he reports directly to the manager of the DOE Chicago Operations Office, Robert H. Bauer. The Chicago Office manages the ISABELLE Project for the DOE HQ Office of High Energy and Nuclear Physics, headed by William Wallenmeyer. Witherill has been designated by the DOE to be the point of contact with BNL for all ISABELLE actions and is responsible for coordination and integration of activities among participants. He will interface directly with the Chicago and Headquarters managers and with the BNL ISABELLE Project Head, James Sanford.

The DOE Project Office has the responsibility to assure that ISABELLE will be completed within the schedule and budgetary requirements and meet the needs of the users. Support will be provided, as required, from other groups within DOE including the Brookhaven Area Office, the Chicago Operations Office, and the Washington, D.C. Office.

"The Project is complex and challenging," says Witherill; "and with effective team work between DOE and BNL we can bring the Project to a successful completion. To do this, we will work closely, on a daily basis, with BNL in all areas including technical, budgetary, schedule, legal, managerial, and contractual aspects," continued Witherill.

The current staff is four people but is expected to be expanded as the work load increases. Staff members include Frederick Zito, Senior Project Engineer, Laurence Taylor, Program Analyst, and Mary Durham, Secretary.

ISABELLE is scheduled to be completed in the mid-1980's. Witherill says, "The DOE Project Office will be on site at BNL for the duration and is dedicated full time to the accomplishment of the ISABELLE Project."

Veterans Day - November 11



When the United States entered World War I on April 6, 1917, a site on Long Island, approximately 18 square miles in area, was chosen for the military training of men drawn from New York City, Long Island and New York State as far north as Poughkeepsie. The site was rapidly transformed into Camp Upton and served as a military base during World

Wars I and II before being transformed once again, this time into Brookhaven National Laboratory. In this 1917 photograph, men and women are on their way to the Receiving Office at Camp Upton. It is one of a number of old photographs selected by John Binnington from the files of the National Archives to provide a record of this site.

4-1169-78

Spelunking Trip

Join the Mountain Club in a caving expedition in Pennsylvania. The trip is scheduled for Saturday, November 18, with the option of remaining in the area on Sunday. No experience is necessary. The club has carbide lamps and hard hats, but participants are asked to bring a flashlight and some old clothes. Those interested in making the trip should call either Merrill Jenkins (3942), or Barry Lovett (3983).

BNL Singers

The BNL Singers will hold their second rehearsal for Christmas Caroling on Monday, November 13 at 5:15 p.m. in Berkner Hall. Join us!

Rifle and Pistol Club 1978 Summer Awards

	Av.	Matches	Total Score	X's
.22 Cal.				
"Expert"				
J. Considine	277.6	9	2498	44
O. Jacobi III	271.8	8	2174	32
"Sharpshooter"				
J. Nicoletti	260.0	6	1560	17
"Marksman"				
D. Cattaneo	252.4	8	2019	27
P. Libasci	237.4	9	2137	13
N. Houvener	233.3	12	2800	16
W. Horn	229.3	12	2752	9
F. Rumph	219.6	8	1757	3
H. Munkelwitz	202.3	12	2427	12
.38/.45 Cal.				
"Expert"				
J. Considine	271.4	7	1900	28
"Marksman"				
P. Libasci	222.1	9	1999	9
W. Horn	204.6	12	2455	9

Arrivals & Departures

Arrivals

Kathleen M. Barkigia	Energy & Env.
George H. Grigg, Jr.	Physics
Bruce G. Gibbard	Accelerator
Robert C. Haffer	Plant Engrg.
Gregory H. Michels	Safety & Env. Prot.
Ann P. Porteous	Safety & Env. Prot.
H. Bruce Stewart	Applied Math

No Departures

Diners: Note Well

The Cafeteria's snack bar will be open on Friday, November 10 from 9:00 a.m. to 2:00 p.m. The Center will be closed Friday, November 10 and will re-open at 5:00 p.m. Sunday, November 12. Vended Food Service in Building 912 will be in operation throughout the Veteran's Day holiday.

Cafeteria Menu

Week Ending November 17, 1978

Monday, November 13	
Navy bean soup	(cup) .30
	(bowl) .40
Batter fried steak and 1 veg.	1.45
Franks and beans	1.10
Hot Deli - Pastrami	(on bread) 1.15
	(on roll) 1.25
Tuesday, November 14	
Cheese chowder	(cup) .40
	(bowl) .50
Chopped steak and 1 veg.	1.15
Short ribs of beef and 1 veg.	1.45
Hot Deli - Knockwurst	(on bread) 1.15
	(on roll) 1.25
Wednesday, November 15	
Minestrone soup	(cup) .40
	(bowl) .50
Home-made lasagne and 1 veg.	1.35
Fried rice and pork w/Chinese noodles	1.30
Hot Deli - Italian sausage and peppers hero	1.25
Thursday, November 16	
Thanksgiving Special	
Cup of turkey noodle soup or small apple juice	
Choice of:	
Roast turkey with dressing,	
Giblet gravy and cranberry sauce	
or	
Baked, sugar-cured ham	
Choice of:	
Candied sweet potatoes and mixed vegetables	
or	
Whipped potatoes and mashed yellow turnips	
Apple, pumpkin or mince pie	
Small beverage	
\$2.25 plus tax	
Friday, November 17	
Manhattan clam chowder	(cup) .40
	(bowl) .50
Braised beef and vegetables w/mushrooms	1.45
Seafood cakes and spaghetti	1.10
Hot Deli - Smoked beef tongue	(on bread) 1.15
	(on roll) 1.25

Advance Registration For SUNY Courses

Advance registration for SUNY/BNL extension courses in the 1979 Spring semester will be held from 10:00 - 12:00 noon, Wednesday, November 15 in the Oceanographic Division Seminar Room (directly opposite Bankers Trust).

Courses in Computer Science will include: MSC 522, Algorithmic Languages and Compilers, D. Maier, 5:30 to 8:00 p.m., Thursday, at BNL; and MSC 525, Operating Systems, R. Kieburz, 6:00 to 8:30 p.m., Monday, at the Stony Brook campus. There will be no extension courses this semester in Applied Mathematics at BNL.

Mrs. Esther Weitzman will be present during advance registration to advise students. For additional information call her at 246-5967.

New York Train Trip

The Hospitality Committee is planning a group railroad trip to the city on Wednesday, November 29. Departure will be at 8:28 a.m. from the Patchogue LIRR station. Round-trip fare for adults is \$2.45, children under six years ride free.

Reserve a ticket by sending your fare through the U.S. mail to P.O. Box 322, Upton, New York, no later than Tuesday, November 21. Make checks payable to Brookhaven National Laboratory. Your tickets will be given to you at the train station. Refunds will be made only if cancellations are received by Wednesday, November 22.

Upton Nursery School

The on-site nursery school for children of BNL employees presently has a small number of openings in its classes for three- and four-year old children. The school facilities are excellent, classes are small and fees are low. Also, the teachers have many years of experience.

Parents who wish to enroll their children should call Mrs. Marie Murtagh (821-9587) as soon as possible.

Hospitality Tea

Wearable art will be displayed at the Autumn Afternoon Get-Together, sponsored by the Hospitality Committee, on Thursday, November 16, from 4 to 6 p.m. at the Center. Babysitting in the gym, free of charge.

Service Awards

The following employees will receive service awards during the month of November.

Thirty Years

Robert M. Brown	Energy & Env.
Howard H. Farrell	Accelerator
Otto F. Kammerer	Energy & Env.
Calman Lasky	Accelerator
Franklin A. Long	AUI - Washington

Twenty-Five Years

J. Keith Rowley	Chemistry
Sylvia Springhorn	Biology

Twenty Years

Calvin H. Brewster	Nuclear Energy
Henry C. Grahn	Director's Office
Donald R. MacKenzie	Nuclear Energy
William A. Patton	Accelerator

Ten Years

Ludvik Bugar	Applied Mathematics
James M. Dosch	Personnel
Warren S. Hirzel	Accelerator
Stanley Samuelsen	Applied Math.

Virginia P. Lyons of the Technical Information Division celebrated her twenty-fifth anniversary with the Laboratory in September.

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, with preference to those within the immediate work group; (2) present employees within the Laboratory as a whole; and (3) outside applicants.

Each week, the Personnel Office lists new personnel placement requisitions. The purpose of these listings is, first, to provide open placement information on all nonscientific 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, as indicated below. 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 Personnel Placement Supervisor, Ext. 2882.

LABORATORY RECRUITMENT: Opportunity for present Laboratory employees.

813. CLERK-TYPIST - Supply and Materiel Division.

814. MECHANICAL TECHNICIAN - AAS or equivalent capabilities in electromechanical technology. To set up and operate sensitive electrochemical equipment. Installation and operation of high temperature autoclaves and associated electronic equipment. Construction of small high pressure water loops. Department of Energy and Environment.

OPEN RECRUITMENT: Opportunity for present Laboratory employees and outside applicants.

815. MECHANICAL DESIGN ENGINEER - Requires extensive experience in machine, structural and large device design. Accelerator Department, ISABELLE Project.

816. ELECTRICAL DRAFTER - Requires excellent board skills, knowledge of electrical and electronic schematic symbols and documentation and records for drawings, Accelerator Department, ISABELLE Project.

Autos & Auto Supplies

68 PONTIAC TEMPEST - p/s, a/c, no rust, good cond. Leaving country, avail end of Nov. \$500. Agnes, Ext. 4443 or 3001 eves.

77 FORD COUNTRY SQUIRE - station wagon, 27,000 mi, excel cond, loaded w/most options avail. \$4200. Dalal, Ext. 7751.

74 GREMLIN - std shift, 2 dr, excel mileage, 45,000 mi, perfect cond, mounted snows, roof rack and luggage bag. Make offer. Ext. 2967 or 821-9072.

72 DATSUN 510 - 2 dr, sedan, 4 spd, good cond. D. Grill, Ext. 3119 or 598-1267.

66 CHEVY IMPALA - clean, new exhaust, good tires, runs well, needs valve job. \$150. 589-2648.

SNOW TIRES - (2) Gillett ER 78-14 steel belted radials, used 2 mos. \$60. Jeff, Ext. 4010.

71 DATSUN 510 - sedan, a/t, 4 new radials, very good cond. \$900 or best offer. Ext. 3343.

NEW & USED TIRES - rims, repairs, MAG wheel service, reg, radial, Dunlop-Gillette, free instal, balance avail. Fred Usack, Ext. 4597 lunchtime or 475-4935 eves.

RIMS - (2) 14" 5 holes from Olds. Ben, Ext. 3392 or 475-8330.

72 HONDA - CL-175, elec start, rack and sissy bar, low mileage, immac. \$400. Dave, 589-3992.

72 VOLVO - wagon, 145E, good cond. \$2000 or offer. Contact V. Mubayi, Ext. 2058 or 549-3671 eves.

72 DODGE CHARGER - 6 cyl, standard trans, good cond. 473-7460 after 7.

68 BUICK - V8, a/t, p/s, good tires, dependable transportation. \$250. Steve, Ext. 3100.

69 CHEVY IMPALA - Reese hitch, elec brakes, good transportation. 325-1961.

78 TOYOTA COROLLA - 14,000 mi, 5 spd, best offer. Ext. 2335.

69 MGB-GT - white, black leather seats, wire wheels, engine excel, first \$1650 takes. Gar, Ext. 4387.

BRAKE DRUMS - set of 4, resurfaced, fits Dodge and Plymouth cars w/14" wheels. \$40 or best offer. Joe, Ext. 2251.

29 DESOTO - collector's delight, all parts avail. Engine, trans in working order. \$900. 242-3986.

66 CHEVY - a/t, 4 dr, good tires, w/extra snows on rims, body good, runs well. Lloyd Davis, Ext. 3952 or 325-0389 after 6.

76 OLDS - Cutlass Supreme Brougham, mint cond, all power, a/c, am/fm stereo, tilt wh, landau hood, sport mirrors and wh, 38,000 mi. F. LaPlaca, Ext. 2461 or 331-9139 after 6.

SEARS TIRE - (1) L78-15 steel belted, \$10; (1) L78-15 steel belted radial, \$5. Bill, Ext. 4662 or 298-4089.

SNOW TIRES - G78-15 Goodyear polyglas, belted, w/w studded, mounted on 73 Plymouth Fury wheels, very good cond. \$45 for pair. Stan, Ext. 3529.

77 FORD GRANADA - 2 dr, p/s, a/c, a/t, 260 c.i., 6 cyl, ltd. ed., many extras, must see, \$4,500 firm. Rich, Ext. 7932 or 928-4527.

72 FORD VAN - rebuilt motor, new battery, good tires, \$600. Carol, 661-8275 after 4:30.

67 PONTIAC - Tempest, a/t, p/s, rebuilt eng & carb, new battery, recently inspected, \$350. Ext. 4131 or 751-0517 after 6.

68 FORD FALCON - a/t, runs good, dents in fenders. \$100. 581-5827 after 5:30.

74 BMW 2002 - 4 spd, orange, 41,000 mi, rebuilt eng, extras, excel cond, asking \$5,200. 286-3493.

69 VW SQUAREBACK - good running, 32 mpg, clean inside, some rust outside, \$575; 64 VW BUS - good running & clean, engine less than 1 yr old, seats 8, \$600 firm. Bill, Ext. 2292 or 286-0243.

68 COUGAR 302 - 4 spd, mags, air shocks, good running & mileage, needs minor work, \$1,000 (less stereo). Chris, Ext. 4612 or 281-7379.

TIRE & RIM - 1 Chev. Vega rim, 13" with very good tire, \$15; AM radio for 78 Ford, new cond, \$15; 74 Chevy pick up C-10, shortbed, 6 cyl, std, new paint & tires, 44,000 ci, \$2,575. 331-2779.

TIRES - (1) HR78-14 steel belted radial, \$10; (1) HR78-14 Uniroyal snow, \$20; (1) Philco in-dash AM push-button radio, \$15. Chris, Ext. 3919 or 929-4310 after 6.

SNOW TIRES - BF Goodrich, 7.35x14, nylon studded, like new. 473-7667.

72 CHEV SPORTS VAN - 55,000 mi, asking \$2,000, std shift. George, 281-6798.

TIRES - (4) 165 SR "13" radials on 4 hole Ford rims, \$80, like new. Carl, Ext. 4636.

SNOW TIRES - (2) Sears dynaglas C78-13, near new, balanced & mounted on Vega rims. Bob M., Ext. 2541.

SNOW TIRES - 2 Sears on Datsun 13" wheels, good cond, \$7 ea. Bob, Ext. 4496 or 286-0682 after 6.

RIMS - 15" Ford, 13" Opel, \$5 per pair. Dan, Ext. 3282.

72 CADILLAC - sedan-Deville, fully equipped, vinyl roof, leather int, many extras, low mileage, excel cond, \$2,300. 472-0086.

CAR ACCESSORIES - new in box, wedge wheel choke, \$2/pr; dial type tire pressure gauge, 0-100 lb, \$1; automatic trunk-hood light, \$1.50. Ext. 4798 or 928-6965.

SNOW TIRES - Sears tractionex, radials, FR78-14, (2), mounted on Chevelle rims, good cond, \$50/pr. Richard, Ext. 3534.

66 PLYMOUTH - Belv station wagon, \$75 or best offer. Joel, Ext. 2045 or 928-1461 after Monday.

71 FORD - Galaxie 500 sedan, 351 V8, a/c, clean, new exhaust system, gas tank & valve job, 70,000 miles, asking \$625. Ext. 3558 or 289-1989.

76 AMC HORNET - wagon, a/t, p/s, AM radio, 36,000+ miles, very good cond, asking \$2,800. Ext. 3577 or 924-6047.

70 DATSUN 510 - 4 dr, good for parts, not running, make offer. Don, 588-0677 after 6.

68 CHEVY IMPALA - a/t, new fuel pump, carburetor, excel running cond, \$280 or best offer. Luis, Ext. 4851.

Boats & Marine Supplies

UTILITY TRAILER - Modified boat trailer w/wooden box. 5 1/2'x8'. \$100. Ray, Ext. 4479.

66 CHRIS-CRAFT - 25' Cavalier, inboard-outboard engine, sleeps 4, extras included, excel cond. 653-4938.

17" FIBERGLASS - boat, 75 hp Johnson engine, extras. 878-4880.

ICEBOAT - Shingle-type, w/sails, needs mast and boom to complete. \$65. Joe, Ext. 4069.

HOBBIE CAT - 14", excel cond, complete with trailer. \$1,050. 581-7656.

Miscellaneous

GENERATOR - Pincon model RF3000 HDV, 3000 watts, 115/230 volts, manual start. Run 5 hrs breakin. \$375. Ext. 2345 or 929-4688 weekends.

BICYCLE - boys 14" frame, 20" wheels, good cond. \$20. Lew, Ext. 3618 or 281-7547.

BEDROOM SET - Colonial, 5 piece, light pine, four-posted queen size bed, practically new. Karen, Ext. 3689 or 281-8016 after 6.

SHOT GUN - 12 gauge double barrel, sawed off to 1/2" over min legal length, \$50. J. Bush, Ext. 3284.

BUFFET - Danish Modern, 5' l x 36" w, walnut wood. \$175; China closet, Danish Modern, beveled glass doors, walnut wood. \$150. Ext. 4532 or 581-9199.

HORSE - wooden rocking for toddler, \$4; tour-a-bed (goes into child seat) \$12; baby carrier seat, \$3. 475-0144.

LAWN MOWER - B&D, 18" elec, w/grass catcher, \$75; Sears 10 key elec add mach, \$50. 475-0144 after 6.

TV TABLES - \$6; expandable, \$3; recliner, vinyl, \$35; 10 gal tank w/slate bottom, \$10. Ext. 4172.

MATTRESS - and box spring, \$35. Ron, Ext. 4636.

TRUMPET - Buscher Aristocrat with mutes, brushes, valve protector, etc. Excel. cond. Bill, 878-0797.

WASHING MACHINE - Sears heavy duty, \$150; electric clothes dryer, Sears, 6 cu ft, \$100; both in excel cond. Alan, Ext. 2252 or 732-1610.

KITCHEN TABLE - w/4 chairs, bedroom set with twin beds, b/w TV, all good cond. 744-9822.

BIKES - boys 16", \$15; girls 13" w/training wheels, \$20. Excel cond. Ext. 4254 or 734-7342.

MATTRESS - and box spring, twin size, good cond, \$10. Vinyl recliner, old but good, \$5. 473-7739.

TRANSCIEVER - Wilson WE800, synthesized 2 meter rig with 100 hz pl. New cond. \$375. Bob, Ext. 2450.

HAIR STYLER - dries, styles, curls, almost new. \$10. Ext. 3072.

SPEAKERS - Interego 12.3 stereo speakers, efficient, high power capacity, 1 yr old. Jack, Ext. 2093.

TEEL ENGINE - driven self-priming centrifugal pump, new. Ext. 4489.

ANDERSON - perma-narraline picture sash 5'8" x 4'6", new, unpainted. \$140. 331-2779.

FIREWOOD - hardwood, oak and maple, split, \$55 half cord, \$100 full cord. 475-2075.

SLIDE COPIER - subminiature to 2 1/4x2 1/4, adaptable to electronic flash, with copy stand, \$50. Tom, Ext. 3535.

SODA VENDING MACHINE - 60 can dispenser, 7 sections, used 6 mo inside, like new. \$350. 727-5956.

ICE SKATES - white figure, size 4, like new; wool plaid dress, winter jacket jr size 9/10, excel cond; black light w/wall mount. 472-2394.

PEANUT VENDING MACHINE - 10¢ & 25¢ dispensers w/heating element & stand. \$100. 727-5956.

ANDERSON WINDOWS - double hung, Mullion, 6'x 54" including Alum storm & screens w/walnut trim, perfect cond. \$100. Annmarie, Ext. 3139 or 585-5256.

COVERED FRY PANS - 10" stainless steel Ekco flint-ware, \$14; 12" stainless steel chicken frier Dunken Hines, \$12; 10" Teflon coated Revere alum, \$11. Jack, Ext. 4447 or Joan, Ext. 2824. 744-3919 after 6.

BIKES - 20" girls banana, \$15; 26" girls 3-speed, \$20. Ext. 4008, or 821-0686.

HOOKEED RUG - partially completed, eagle design finished, approx 20x36. Make offer. Ann, 286-2280.

CARTONS - for moving, used by Allied Van Lines, large size, also for mirror, 50¢ each. Ext. 4798 or 928-6965.

INFANT CARRIER - sturdy plastic, 20-position reclining adjustment, \$5; exhaust fan, 70 cfm, ceiling or wall mounting, new, \$8. Ext. 4798.

HOT POINT - workwell, \$50; 2 end tables, \$40; tricycle, \$8. Pat, 878-2702.

TANKS - fish, 10 & 15 gal, w/slate bottom, \$10 & \$15; 2 TV tables, \$3 & \$6; baby bouncer, \$7. Sue, Ext. 4207.

Ads left out of this issue because of lack of space need not be re-submitted in order to run in next week's issue.

Real Estate

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

For Sale

BELLPORT - living room, 12x28 family room, eik, 3 bedrooms, carpet throughout, 3 1/2 yr. old, wooded lot. 286-8789.

SHOREHAM VILLAGE - lg. Clarendon custom colonial, 4 bdms, 2 1/2 baths, den w/fp, eik, formal D/R, 1 1/4 wooded acre, deck, walk to tennis, beach, country clubs, \$80,000 (reduced) 744-1935.

E. PATCHOGUE - must sell, 3 1/2 yr. custom built oversized ranch, prime area, 4/5 bdms, 2 1/2 baths, huge eik, D/R, 2 dens, 2 garages, appl, carpeting beautifully landscaped. 289-0443.

MASTIC BEACH - long line ranch, 2 bdrm, cabinet lined kitchen, formal D/R, den full bsmt, base-board heat, 1/4 acre. \$27,995. Ext. 2547.

E. PATCHOGUE - 10 rm. colonial, beautifully landscaped, rock garden, gazebo, 1.4 acres, horse country, 4 bdms, 30' L/R, fp, formal D/R, laundry rm, 2 garages, full bsmt, low 60's. 475-0168.

EAST MORICHES - 1/2 acre, 3 bdrm ranch, 1 1/2 baths, L/R, D/R, kit, full bsmt, hot water heat, att garage, fenced back yard, many extras. 878-9192 after 5.

WESTHAMPTON BEACH - duplex, 3 bdrm, 2 baths, w/w, dishwasher, washer & dryer, fenced, new comb. storm/screens, full bsmt, excel cond. \$38,000. 288-2784.

MASTIC BEACH - 3/4 B/R House, \$950 per year prop taxes, new paint inside, 160x100 prop, near stores & beach, porch, patio, 1/4 base, 6x9 shed, existing Farmers Home Mort. (\$180 mo) \$26,000. Terry, 281-0360.

EAST ISLIP - The Moorings, pvt. community, 10 rm spacious ranch on beautifully landscaped acre, 200' bulkhead, dock, tennis. \$139,000. 581-8709.

SHIRLEY - 3 bdrm, sprawling ranch on 1/2 acre. L/R, D/R, den w/fp, wall to wall, 5 appliances, fin. bsmt w/bath. Landscaped w/fenced veg garden. \$33,500. 281-8016 after 6.

BOHEMIA - mobile home, 12x60, 2 bdms, w/w, 4 appliances, fen. patio, tool shed, 50x100 plot, excel cond, good family park. \$15,000.. 589-7067 after 5.

MEDFORD - corner lot, 100x180. 473-7667.

HOLTSVILLE - Town House Condo, new appliances & carpet, low taxes, assumable 7% mortgage. \$25,900. 289-9677.

BROOKHAVEN HAMLET - 3 bdrm ranch, L/R, w/fp, country kit, 100x120 plot, OHW heat, walk to beach. 286-0639.

ROCKY POINT - The Tides, 70" ranch on a beautiful 1/2 acre, 3 bdms, etc, oak floors, fp, full bsmt, patio, priv beach, golf, fully furn or not, \$45,000. 744-6482.

SHOREHAM - 4 bdrm colonial, custom built, 2 1/2 baths, laundry rm, w/w carpeting throughout, s.s., 2 car garage, 1 acre fenced & landscaped. \$56,500. 744-2821.

HEAD-OF-THE-HARBOR - custom farm ranch, 1 mi from beach, 6 bdms, 5 baths, 3 fp, 2+ acres heavily wooded, all appliances, must sell, price negotiable. 584-6058 or 981-1327.

RIDGE - house on secluded wooded acre +, 3 bdrm, 2 bath, country kitchen, full D/R, L/R, inground pool. Principals only. Low sixties, bicycle to Lab. 924-4905.

For Rent

ROCKY POINT - 2 bdrm house, furn/unfurn, fp, 15 min. from Lab. no pets. \$260/mo + util. Mike, Ext. 2501.

MASTIC BEACH - 3/4 bdrm house, nice 160x100 prop, lg kitchen & L/R, formal D/R, entire inside just painted, shed, patio, porch, walk to stores & beach. \$265/mo. Sec. Negot. Terry, 281-0360.

Wanted

BABYSITTER - for 16 mo. toddler. Prefer play group with others, 3-4 days/wk, 9-4 pm. Jamesport-Aquebogue area preferred, but anywhere from Riverhead to Lab is ok. References required, will pay top wages. Andy, Ext. 2948 or 3051 or 722-3168.

AQUARIUM - 20 gal, need not be water tight. 286-9471 after 6.

5 H.P. ENGINE - with horizontal shaft, working or not, reasonable. Dave, 475-5543.

CHAIN SAW - 16" bar, reasonable. Ext. 3309.

HOME - for 2 kittens, 1 grey & tan, 1 blk w/white, also 1 full grown spayed cat b&w. 744-2821.

MUSICAL TAX DEDUCTION - Bellport area group is seeking used but sound/repairable musical insts for use in area schools. Donation of insts are tax ded. Stewart, 286-9616.

MOTHER - of 3-4 yr old child for exchange baby-sitting on site. Ext. 3032.

TRAINS - Lionel, and "0" gauge or "027" gauge, cars, track & equipment. Frank, Ext. 4212.

HOME - for nice little white cat who wandered into allergy-ridden household. Kelvin Lynn, 878-4304.

PIANO - upright, for beginner. 581-7656.

SKIERS & NON-SKIERS - to ski Whiteface Mt-Lake Placid, January 12 thru 14. Bus leaves Medical Bldg. Fri. at 5:30. For further info call B. Pyatt, Ext. 3592.

HOME - for multicolored female kitten. Alina, 281-7547.

BACK ISSUES - of Popular Electronics, will trade for selected back issues of Radio Electronics. Chuck, Ext. 4331/4305.

COLOR TV - in good working cond, reasonably priced, not smaller than 15", desperate. 288-6367.

CLEANING WOMAN - reliable, experienced, thorough worker. 475-8658 after 6:30.

ROTATOR - suitable for CB beam. J. Curtiss, Ext. 4641.

DONATION - of serviceable piano to Church Sunday School. R. Tessmer, Ext. 2002.

BABYSITTER - regular 4 day wk, on site or at Patchogue, immediate. Cathy, 654-2591.

GUITAR - folk, medium priced. Nick, 286-9249.

ROOMMATE - for inexpensive & convenient apt in North Shirley, \$120 mo incl util, 3 1/2 mi from Lab. Ext. 2614 or 924-7079.

OSCILLOSCOPE - for student, must be cheap. Brett, 281-4673 after 3.

SANTA CLAUS COSTUME - 589-3269.

RIDE - to Westchester or NYC, leaving Fri night & return Monday morning or Sun eve. Will pay. Yvette, Ext. 3369.

RADIAL TIRE - 16.5x13, used, at least 1/4 life left; baby car seat, infant/child dual purpose "Peterson" or equivalent. Ext. 4798 or 928-6965.

PERSON TO SHARE - 3 bdrm house in Shirley, 5 min from Lab, \$150/mo pays all, avail 1st of yr. 399-1257 or Ext. 3992.

PAPER WEIGHTS - immediate cash. Laffer, Ext. 3354.

HOMES - for two kittens, one grey/beige, one black/white and one white spayed female cat. 744-2821.

WOODEN DOOR - with glass, 36" wide, standard height. Pete, Ext. 2540 or 744-5448.

EXCHANGE - two suitcases (21" & 28") and two carry on bags for one very large suitcase and one large carry on bag. Peggy, Ext. 2913.

GOOD HOME - for beautiful male huskie, gentle, affectionate. Ted, Ext. 2959 or 286-8720.

PERSON - to share 12 room house in Rocky Point with 3 other Lab personnel. Avail Nov. 15. \$100 + util. 821-1296 after 6.

FREEZER - small, up to 15 cu ft. Ext. 3325 or 744-7493.

BATTERY - 12 volt, reasonable price. Tony, Ext. 3293 noon or after 5.

APARTMENT - walking distance to Stony Brook Village, prefer 2 rms, older lady, ideal long-term tenant, immed occupancy desired. 751-8158.

VIOLIN - 1/2 size