8 DECEMBER 1934.

BUREAU OF NAVIGATION

BULLETIN

★

NUMBER 217.

PUBLISHED FOR THE PURPOSE OF DISSEMINATING GENERAL INFORMATION OF PROBABLE INTEREST TO THE SERVICE

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COMMENDATIONS.

The Secretary of the Navy recently forwarded letters of commendation to the following-named personnel:

Lieutenant Robert M. Morris, U.S.N., for initiative and self-sacrifice demonstrated when he went to the rescue of William Yeager, who, unable to swim, was caught in a tide rip and carried out beyond his depth.

BLAIR, Everett T., Gunner's Mate 1c, U.S.N., and
WAGNER, Earl F., Seaman 1c, U.S.N., for heroic and daring action when, on the afternoon of 30 July 1934, at Juneau, Alaska, they dived from the dock and rescued Harold N. Shaw, Ship's Cook 3c, U.S.N., from drowning. Their unhesitating disregard of their own lives which were obviously imperiled, due to being fully clothed, the extreme chilliness of the water, a swift-running tide, and the fact that they were carried under a dock, undoubtedly saved a shipmate's life. They have been recommended to the Secretary of the Treasury for the award of gold life-saving medals.

BARKER, John, Machinist's Mate 2c, U.S.N., for prompt and courageous action when he dived into the Whangpoo River and swam to the assistance of T. J. McKie, Trumpeter, U.S.M.C., who had jumped overboard, supporting him until the anchor watch reached them with the gig . Such action undoubtedly saved the life of McKie.

The following received letters of commendation from the Secretary of the Navy for their action on the occasion of the fire which occurred on board the U.S.S. Fulton on 14 March 1934:

BARNES, Harold M., Chief Pharmacist's Mate, U.S.N., for his exemplary and praiseworthy conduct when, in disregard of personal safety, he personally closed the engine room trunk hatches at a time when flames made this operation dangerous, and in addition made repeated attempts to prevent or retard the progress of the fire to the gasoline tanks of No. 2 motor sailer with a portable fire extinguisher.

LAGUS, Paul J., Fireman 2c, U.S.N., for his exemplary and praiseworthy conduct when acting as water-tender of the watch, he remained at his station in the fire-room as long as conditions in the engine-room permitted. He secured the fuel oil pump, the master oil valve, feed pump, burners, and closed the burner registers. He left the fire and bilge pump running. On leaving the fire-room, he closed and dogged the inner air lock door, thereby preventing the spread of engine-room fire to the fire-room. He passed through the engine-room and up the ladder, reaching the ward-room in a semi-conscious condition.

NOBLES, Guy V., Gunner's Mate 1c, U.S.N., for his exemplary and praiseworthy conduct when he entered the landing force armory and removed much needed signal flares and, although ammunition was exploding in the armory,

he threw the remaining ammunition overboard. He carried the abandon ship ammunition, Very pistol cartridges and flares forward through the fire area. He performed additional duties, such as flooding magazines, emptying ready service chest of black powder and emptying pyrotechnic locker, in a highly commendable manner.

NOY, Abby J., Shipfitter 1c, U.S.N., for commendable action when, as senior petty officer of the Construction and Repair Division, he directed two men to get their rescue breathing apparatus and enter compartments where needed. He assisted in shifting their oxygen bottles and adjusting their apparatus. He also assisted in closing the water tight door at frame 55, which separates the midship living spaces from the after living spaces, which action prevented serious fire in the after living spaces and probably prevented the after magazines from exploding.

THOMAS, John M., Machinist's Mate 1c, U.S.N., for exemplary and praiseworthy conduct when, as acting throttleman and machinist's mate in charge of the watch at the time of the explosion, he immediately ordered the engine to be stopped, and assisted in leading out the foam fire extinguisher hose. He remained in the engine room until ordered to leave by the Engineer Officer, and afterward materially assisted the officer in charge on the stern in preparing to abandon ship.

WHITE, Hizzie H., Shipfitter 3c, U.S.N., for his exemplary and praiseworthy conduct when, wearing a rescue breathing apparatus and in face of flames and heavy smoke, he made several trips to the engine room escape door and engineers' living spaces for the purpose of rescuing men overcome by smoke and, in addition, assisted Paul J. Lagua, Fireman 1c, U.S.N., who was in a semi-conscious condition into the wardroom.

Such action is in keeping with the best traditions of the naval service.

The Chief of the Bureau of Navigation addressed letters of commendation to the following-named personnel for their general efficiency and usefulness in fighting fire and carrying out duties assigned to them during the casualty that occurred on board the U.S.S. Fulton on 14 March 1934:

BAILEY, Smith, Jr., Machinist's Mate 2c, U.S.N.,
KOHLHAUS, Charles P., Chief Quartermaster, U.S.N.,
LEEDOM, Frank, Chief Boatswain's Mate, U.S.N.,
O'CONNOR, Luke E., Seaman 1c, U.S.N.,
PUGLIESE, Norman J., Coxswain, U.S.N.,
TAYLOR, Earnest C., Quartermaster 1c, U.S.N.,
TURNER, William C., Signalman 1c, U.S.N.,

DECKER, Donald J., Corporal, U.S. Marine Corps.

Such action is in keeping with the best traditions of the naval service.

NAMES ASSIGNED NEW SUBMARINES.

The Secretary of the Navy has assigned the following names to Submarines listed below:

SS176 Plunger	Building at the Electric Boat Co., New London Ship & Engine Works, Groton, Conn.
SS177 Pinna	Building at the Electric Boat Co., New London Ship & Engine Works, Groton, Conn.
SS178 Pollack	Building at the Electric Boat Co., New London Ship & Engine Works, Groton, Conn.
SS179 Perch	Building at the Navy Yard, Portsmouth, N. H.
SS180 Pickerel	Building at the Navy Yard, Portsmouth, N. H.
SS181 Pompano	Building at the Navy Yard, Mare Island, Calif.

The above six submarines are the first vessels to be named under the "Vinson Bill" which was approved by Act of Congress dated March 27, 1934.

CANDIDATES FOR THE NAVAL ACADEMY.

Candidates for the Naval Academy who are eligible to take the Naval Academy examinations in April 1935 but who were not eligible for the Naval Academy Preparatory Class must file an application with the Commanding Officer during the first week in January, in accordance with Article D-6107, Bureau of Navigation Manual.

TOUR OF DUTY FOR ENLISTED MEN ON RECRUITING DUTY.

Effective 1 December 1934 and excepting men now on recruiting duty for whom orders for detachment have been received, the following will govern the tour of duty of enlisted men on recruiting duty:

(a) Four months prior to the expiration of two years on recruiting duty for each man concerned, the Recruiting Officer shall recommend to the Bureau via the Recruiting Inspector whether or not a recruiter shall be retained for a third year. Notification of the Bureau's decision in each case will be sent prior to the expiration of the two year tour.

(b) Recruiting Officers shall not hesitate to recommend to the Bureau via Recruiting Inspector at any time the detachment from recruiting duty of any enlisted man whose work is not up to standard.

Recommendations in the cases of men whose two years expire during the months of December 1934, January, February and March 1935 will be forwarded to the Bureau as soon as practicable.

TRAINING OF MESS ATTENDANTS FOR ADVANCEMENT IN RATING.

The officers in the Fleet are requested to make a special effort to train and qualify the new mess attendants for advancement to higher rating. A large number of the present officers' cooks and stewards are transferring to the Fleet Naval Reserve. No further first enlistments of Filipinos will be authorized. This will result in an increasing shortage of cooks and stewards unless the new mess attendants have been trained to perform these duties.

Attention is invited to the fact that the new mess attendants have practically no naval experience, while all Filipinos have at least five years' naval experience as no first enlistments of Filipinos have been made during the last five years.

NAVY TRAINING COURSES AVAILABLE.

Training courses are available for men preparing for the following ratings:

Seaman Branch

Seaman 1c	Gunner's Mate 3c	Chief Quartermaster
Coxswain	Gunner's Mate 2c	Torpedoman 3c
Boatswain's Mate 2c	Chief Gunner's Mate	Torpedoman 1c
Boatswain's Mate 1c	Quartermaster 3c	Chief Torpedoman
Chief Boatswain's Mate	Quartermaster 2c	Signalman 2c
	Quartermaster 1c	

Artificer Branch

Fireman 2c	Carpenter's Mate 3c	Painter 2c
Fireman 1c	Carpenter's Mate 2c	Painter 1c
Machinist's Mate 2c	Carpenter's Mate 1c	Radioman 3c
Machinist's Mate 1c	Shipfitter 3c	Radioman 2c
Water Tender 2c	Shipfitter 2c	Radioman 1c
Blacksmith 2c	Shipfitter 1c	Chief Radioman
Electrician's Mate 3c	Chief Shipfitter	Molders Course
Electrician's Mate 2c	Painter 3c	Patternmaking

Other Branches

Storekeeper 3c	Yeoman 3c	Avia. Mach. Mate 3c
Storekeeper 2c	Yeoman 2c	Avia. Mach. Mate 2c
Storekeeper 1c	Yeoman 1c	Avia. Mach. Mate 1c
Chief Storekeeper	Chief Yeoman	Avia. Chief Mach. Mate
Ship's Cook 3c	Hosp. Apprentice	
Chief Commissary Steward	1c and	
Officers' Cooks & Officers' Stewards.	Pharmacist's Mate 3c	
	Pharmacist's Mate 2c	
Baker Ratings	Chief Pharmacist's Mate	
	and Pharmacist's Mate 1c.	

The following general courses are available for issue.

A to N	Oil Burning Boiler Operation	Gasoline Engines
Apprentice Seaman	Diesel Engines	Mechanical Measuring Instruments
Compasses and Piloting	Distilling Plants	Pumps
Gyroscopic Compasses 1933	Electric Propulsion Main Drive	Storage Batteries
Blowers	Gas and Electric Welding	Office Procedure
Boiler Care and Repair		Aviation Seamanship
Boilers Coal Fired		

The following publications are available for issue:

Yearbook of Enlisted Training, 1932
Navy Speller
Methods of Instruction
Gregg Shorthand Lessons
Gregg Shorthand Progressive Exercises
News Handling
Benefit Guide
Thrift
Page: Naval Artificers Manual
Carmichael: Practical Ship Production
Instructions - Painting and Cementing Vessels
Longfield: Sheet Metal Drafting
Instructions - Navy Motion Picture Film and Projecting Equipment 1931
Schools and Colleges Granting Concessions to Sons and Daughters of Officer and Enlisted Personnel, U. S. Navy
Case Instruction 1-10, 11-20, 21-30, 31-40.

The following courses are being prepared and will be available sometime after 1 January 1935:

Electrician's Mate 1c
Gunner's Mate 1c and Chief and
Turret Captain 1c and Chief

WHEN REQUESTING NAVY TRAINING COURSES IT IS DESIRED THAT THE FORM ON PAGE 122 OF THE "YEARBOOK OF ENLISTED TRAINING 1932" BE FOLLOWED.

NEW METHOD OF TIME BROADCAST INAUGURATED AT THE U. S. NAVAL OBSERVATORY.

On 7 September 1934, the Naval Observatory's new time broadcasting apparatus was placed in commission.

Prior to that date, the broadcasts were made by means of the mean time clocks which were compared with the precision timepieces in the vault by means of a chronograph.

The demand for increased time service could not be met with the old method as the expense for the increase in personnel to handle it would have

been prohibitive. An apparatus has been invented at the Naval Observatory which performs all of these functions automatically. Broadcasts are now made 20 times daily on a frequency of 113 kilocycles. Nine a.m., 11 a.m., 9 p.m. and 11 p.m. are omitted from the broadcast because of the congested condition of the air at those times. On all other hours the broadcast is made.

In addition to this extra service, the previous service on various frequencies is continued. All recipients of the time service equipped to receive frequencies of 113 kilocycles are now able to receive their accuracy signals practically every hour.

BOOKS OF LASTING INTEREST.

The Loan Collection in the Bureau of Navigation as well as those in the Eleventh, Fourteenth, and Sixteenth Naval Districts, and the flagships of the Scouting and Battle Forces, have many books which are of lasting interest but which stand on the shelves after the first popularity is passed. The following are some of the titles which are available for loan:

ADAMIC - Native's return.

A native of Jugo-Slavia returns to spend a year after several years' residence in America. This book is particularly interesting now since the assassination of the Jugo-Slav King.

ADAMS - Epic of America.

American history written from a different standpoint, probably one of the best written readable histories of America. It does not give in detail events of history, but tells the story of the United States.

A narrative history of the United States, written by the same man, "March of Democracy", in two volumes, is also available. Both are outstanding.

BAGGER - Francis Joseph.

A biography of the Emperor of Austria-Hungary from 1830 to 1916, whose life is practically a history of Europe for that period. Like the first book, "The Native's return", it is of particular interest at this time.

BAXTER - Introduction to the Ironclad Warship.

A book which sounds dull from the title, but which really is a most interestingly written history of diplomacy, as well as naval history and naval architecture.

BELL - Letters of Gertrude Bell. 2 vols.

Gertrude Bell probably knew Arabia and Persia better than any single European. Her personality combines the rare qualities of diplomat, scholar and poet, with a love of frivolity, all of which are shown in her letters.

DENNIS - Adventures in American Diplomacy, 1896-1906.

A book based largely on unpublished documents, such as the Olney Papers, the Roosevelt Papers, and the John Hay Papers.

LIDDELL-HART - Foch, Man of Orleans.
" " - Sherman; Soldier, Realist, American.

Two of the several books written by the British military critic, all of which are always interesting.

NEALE - Queen Elizabeth.

Probably the best life of Queen Elizabeth yet written.

WRIGHT - Autobiography of Frank Lloyd Wright.

The life story of one of the most individual Americans who is usually ranked as the most original of American architects. He designed and planned such widely different buildings as the Imperial Hotel in Tokyo, which withstood the earthquake, a glass skyscraper, and homes in Hollywood.

YAKHONTOFF - Russia and the Soviet Union in the Far East.

The title is sufficiently descriptive of this book, which was written by a Russian now resident in America. An important study of Russia's position in the Far East based upon the background of Imperial Russia's interest there.

NAVY RELIEF SOCIETY.

"The following tables show what this Society has been doing during the past year (from Oct. 31, 1933 until Nov. 1, 1934) in carrying out its mission of relieving distress among Naval Personnel and their families.

"A comparison is also given of the corresponding period for the preceding year.

HEADQUARTERS

	Received from			Paid to	
	1933	1934		1933	1934
Auxiliaries	$41,362.95	$29,998.04		$26,219.61	$15,980.80
Ships	44,610.84	32,837.88			
Loans repaid ...	6,336.85	3,943.63	granted	4,370.57	2,861.62
Contributions ..	21,727.99	3,292.68			
Beneficiaries				60,802.00	54,123.00
Gifts				3,323.46	5,307.33
Education				1,840.59	1,040.00
	$114,038.63	$70,122.23		$96,556.27	$79,312.75

"It will be noted that although the contributions from Auxiliaries, Ships and individuals have fallen off considerably the amount given to Beneficiaries

of the Society has not been reduced in the same proportion.

"The Relief Committee has tried to supply the most pressing needs and while it has reduced the amounts paid to some it has striven to continue the allotments to elderly dependents and to the widows, especially those with young children dependent upon them. The large majority of those whose allowance has been reduced are young widows without children and mothers who have adults in the family capable of aiding in their support.

"In November, 1933 the Society sent out 183 allotments amounting to $4,220.00, while in October of this year there are 192 on our list to whom $4,364.00 have been sent.

"During the past year aid has been given to 181 new cases and was not deemed necessary or advisable in 283. Lump sums amounting to $4,332.33 have been sent to 81 widows or mothers and in addition a gift of $5.00 was sent to the 195 beneficiaries on the rolls last Christmas.

"Auxiliaries have granted 2,568 loans amounting to $126,514.28 and have received in repayment $96,448.51 from 1,938.

"You are earnestly requested to bring the above facts to the attention of all in the Naval Service and to urge all to give generously to this their 'SERVICE CHARITY'.

"Urge everyone to give something toward relieving the distress which presses so heavily upon the women and children. The administration expenses of the Society are very small but the benefits which result from contributions are very great and very welcome.

"Pitiful and very grateful letters are received every year from those who have been aided and it is hoped that the Service will appreciate what this has meant to many in the past and what it will mean in the future if the assistance is curtailed from lack of funds. Surely every one will want the work to go on.

"The Board of Managers must limit the aid it can give to the funds in hand. It therefore asks for a generous response to this APPEAL for funds to enable the Society to continue its work of mercy.

"A Minimum of $2.00 a year is asked from every Commissioned Officer; $1.00 from every Warrant and Chief Petty Officer; 50 cents a year from all who receive $30 or more per month and 25 cents a year from all others. Let us have a 100 per cent contribution from every one in the service."

MANLIUS SCHOOL, MANLIUS, NEW YORK.

A recent letter from Colonel Guido F. Verbeck, Headmaster, The Manlius School, Manlius, New York, states that a reduction of $450 in the regular annual fee of $1,250 will be made to sons of active and retired army, navy and marine corps officers, thus reducing to $800 the fee for such children attending the institution. The course of instruction is purely academic, following the College Entrance Examination Board syllabus. The School has a military department and all students are members of the R.O.T.C. It is requested that all copies of the Bureau of Navigation pamphlet, "Schools and Colleges Granting Concessions to Sons and Daughters of Officer and Enlisted Personnel, U.S.Navy,1928 be corrected to include the above concession.

Department Distribution:
I,II,III,IV, V, VI,VII,VIII,IX,X,(a,b,c)