OCTOBER 1, 1941

BUREAU OF NAVIGATION

BULLETIN

NUMBER 296

INFORMATION

FOR

NAVAL PERSONNEL
"So you want to be deferred!

I am reminded of the Abyssinians' mobilization order that should have quickly and effectively mobilized their man power with the crude weapons available. This streamlined mobilization order reads:

'SO YOU WANT TO BE DEFERRED?"

When this order is received, all men and all boys able to carry a spear will go to Addis Ababa. Every married man will bring his wife to cook and wash for him. Every unmarried man will bring any unmarried woman he can find to cook and wash for him. Women with babies, the blind, and those too aged or infirm to carry a spear are excused. Anyone found at home after receiving this order will be hanged.'"

Excerpt from address delivered
by Admiral Stark before U. S.
Chamber of Commerce, April 29,
1940.

OFFICIAL FLAG AND HONORS DESIGNATED FOR ASSISTANT SECRETARY OF THE NAVY FOR AERONAUTICS

The personal flag of the Assistant Secretary of the Navy for Aeronautics will be similar to that of the Secretary of the Navy, except the design will be in red on a white field.

The personal flag of the Secretary of the Navy is on a blue field and has a vertical fouled anchor in the center and stars in each corner, all in white.

The flag of the Under Secretary of the Navy has the same design except the field is red.

The flag of the Assistant Secretary of the Navy has a white field with the same design in blue.

All personal honors for the Assistant Secretary of the Navy for Aeronautics will be the same as for the Assistant Secretary of the Navy.

The Honorable Artemus L. Gates was sworn in as Assistant Secretary of the Navy for Aeronautics September 5, 1941.

COMMENDATION

The Secretary of the Navy recently addressed a letter of commendation to Ensign William J. Wallace, Jr., D-V(G), U.S.N.R.
COMMENDATION
(Cont.)

CITATION

"The Department is in receipt of reports and affidavits setting forth the following facts relating to your courageous rescue of Mr. R. N. Parrot:

'At about 1900, August 1, 1941, a small boat carrying three persons capsized and one occupant, Mr. R. N. Parrot, was entrapped beneath the capsized craft. Without hesitation and hampered by complete uniform, you dived from the Yacht Club dock of St. Michaels, Maryland, swam under the capsized boat and rescued Mr. Parrot, who had apparently drowned. Thereupon J. F. Davis, S2c, and J. O. Hanna GM2c, U.S.N., began artificial respiration and after about fifteen minutes of effort they succeeded in resuscitating him. For your courageous action, which is in keeping with the high tradition of the naval service, you are hereby commended."

COMMENDATION

The Chief of the Bureau of Navigation recently addressed a letter of commendation to Harry Wilson Combs, Chief Pharmacist's Mate, U. S. Navy, containing the following citation:

"The Bureau takes pleasure in commending you for your initiative in editing and compiling a pamphlet, "Instruction Notes for Aviation Medicine Technicians", and also for the interest you have shown in the instruction of Aviation Medicine Technicians of the Navy."

COMMENDATION

The Chief of the Bureau of Navigation recently addressed a letter to John Roland Pinelli, Radioman, second class, U.S.N., for interest and ingenuity in inventing and developing an improved radio speed key.

BOARD TO PICK OFFICERS FOR ENGINEERING DUTY

A board to designate 15 officers for engineering duty only will be convened at the Navy Department in October.

Requests from officers in the regular Navy only will be considered for this duty and should be filed with the Bureau of Navigation by October 15, 1941.

It was announced that applications are desired especially from post graduate engineers of the U. S. Naval Academy Classes of 1926 to 1930, inclusive.
PROMOTIONS
REGULAR LINE

It is estimated the following-named officers will be the last to make their number on November 1, 1941:

FOR REAR ADMIRAL
Jonas H. Ingram

FOR CAPTAIN
Clinton E. Braine, Jr.

FOR COMMANDER
Frederick I. Entwistle

FOR LIEUTENANT COMMANDER
Robert E. Dixon

FOR LIEUTENANT
Romondt Budd

APPOINTMENTS AS WARRANT OFFICERS

The following-named enlisted men were issued acting appointments as warrant officers in the Navy, to rank from the dates stated opposite their names:

<table>
<thead>
<tr>
<th>Name</th>
<th>Rating</th>
<th>Date of Rank</th>
<th>Present Station</th>
<th>Home Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edward G. Hatchell</td>
<td>CQM</td>
<td>9/23/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Warner M. Minor</td>
<td>CMM</td>
<td>9/23/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frank M. Smith</td>
<td>CSf</td>
<td>9/23/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Walter L. McCarthy</td>
<td>EM1c</td>
<td>8/28/41</td>
<td>U.S.S. Idaho</td>
<td>New York</td>
</tr>
<tr>
<td>Carl W. Minniear</td>
<td>CEM</td>
<td>8/28/41</td>
<td>U.S.S. Pensacola</td>
<td>Calif.</td>
</tr>
<tr>
<td>Thomas H. Davis, Jr.</td>
<td>AOlq</td>
<td>9/16/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Luther R. Miller</td>
<td>ACO</td>
<td>9/16/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>John P. Parker</td>
<td>ACO</td>
<td>9/16/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>James Weatherly</td>
<td>AOlq</td>
<td>9/16/41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Forrest M. Brunson</td>
<td>CMM</td>
<td>3/26/41</td>
<td>U.S.S. Regulus</td>
<td>Alabama</td>
</tr>
<tr>
<td>Name</td>
<td>Rating</td>
<td>Date of Rank</td>
<td>Present Station</td>
<td>Home Address</td>
</tr>
<tr>
<td>------------------</td>
<td>--------</td>
<td>--------------</td>
<td>--------------------</td>
<td>--------------</td>
</tr>
<tr>
<td>Hebert E. Dobler</td>
<td>MMc</td>
<td>8/28/41</td>
<td>U.S.S. NORTH</td>
<td></td>
</tr>
<tr>
<td>Gerald M. Meter</td>
<td>CMM</td>
<td>8/28/41</td>
<td>CAROLINA</td>
<td>Nebr.</td>
</tr>
<tr>
<td>Charles K. Stewart</td>
<td>CMM</td>
<td>8/28/41</td>
<td>U.S.S. S-35</td>
<td>Indiana</td>
</tr>
<tr>
<td>Walter H. Swinson</td>
<td>AMc</td>
<td>8/26/41</td>
<td>NAS, Jacksonville</td>
<td>Calif.</td>
</tr>
<tr>
<td>Herbert H. Vanaman</td>
<td>CMM</td>
<td>8/28/41</td>
<td>U.S.S. UTAH</td>
<td>Indiana</td>
</tr>
</tbody>
</table>

**SELECTIONS FOR SUBMARINE TRAINING**

The following officers have been ordered for submarine training in the class which convenes September 27, 1941:

Lt. (jg) Alexander, Raymond W.
  " " Bogley, John A.
  " " Butler, Ovid M.
  " " Collison, Gene
  " " Dabney, Thomas E.
  " " Eddy, Frank M.
  " " Faust, Allen R.
  " " Shaffer, Wade C.

Ensign Beach, Edward L. Jr.
  " Bell, Clarence E. Jr.
  " Carter, Hubert E.
  " Davis, Landon L. Jr.
  " Frazier, Murray B. Jr.
  " Holt, Edward F. Jr.
  " Payne, Oliver H.
  " Thompson, Howard A.
  " Toulon, Alfred J. Jr.
  " Wadsworth, Alexander S. III
  " Westbrook, Edwin M. Jr.

Lt. (jg) Jackson, Foster R., DE-V(G), U.S.N.R.
  " Overton, William A., DE-V(G), U.S.N.R.
  " Redon, Alexander L., D-V(G), U.S.N.R.
  " Simpson, Hoke S., D-V(G), U.S.N.R.
  " Wilcox, William M., DE-V(G), U.S.N.R.

Ensign Balson, John E., E-V(G), U.S.N.R.
  " Barnes, Nelson D., D-V(G), U.S.N.R.
  " Brooks, James L. Jr., D-V(G), U.S.N.R.
  " Capozzi, George F. E., D-V(G), U.S.N.R.
  " Criswell, Harvey W. Jr., DE-V(G) U.S.N.R.
  " Critchlow, John N., D-V(G) U.S.N.R.
SELECTIONS FOR SUBMARINE TRAINING

(Cont.)

Ensign
- Davis, John B., Jr., D-V(G), U.S.N.R.
- DeCouxres, Dean A., D-V(G), U.S.N.R.
- Denegre, Thomas B., D-V(G), U.S.N.R.
- Dighton, Samuel R., Jr., D-V(G), U.S.N.R.
- Doerrler, Francis J., D-V(G), U.S.N.R.
- Dye, Ira, D-V(G), U.S.N.R.
- Garvey, Richard S., D-V(G), U.S.N.R.
- Goodman, Richard G., D-V(G), U.S.N.R.
- Harrison, Nathaniel C., Jr., DE-V(G), U.S.N.R.
- Hoffman, Robert C., DE-V(G), U.S.N.R.
- Ison, Robert L., D-V(G), U.S.N.R.
- Johnson, Neil L., D-V(G), U.S.N.R.
- Lundgren, Arthur E., DE-V(G), U.S.N.R.
- Lyman, John G., D-V(G), U.S.N.R.
- MacDonell, Alexander H., Jr., DE-V(G), U.S.N.R.
- Magrane, Robert T., E-V(G), U.S.N.R.
- Martens, Theodore Jr., E-V(G), U.S.N.R.
- Martin, John H., D-V(G), U.S.N.R.
- Peterson, James M., D-V(G), U.S.N.R.
- Quinn, Robert G., DE-V(G), U.S.N.R.
- Rossell, William T., Jr., DE-V(G), U.S.N.R.
- Schocken, Julian I., D-V(G), U.S.N.R.
- Smith, Arthur C., Jr., D-V(G), U.S.N.R.
- Spratlin, Herbert D., DE-V(G), U.S.N.R.
- Stafford, Thomas B., E-V(G), U.S.N.R.
- Staples, Charles A., DE-V(G), U.S.N.R.
- Stubbs, Joseph B., DE-V(G), U.S.N.R.
- Thomson, Quentin R., DE-V(G), U.S.N.R.
- Wilson, John M., DE-V(G), U.S.N.R.
- Wood, William B., DE-V(G), U.S.N.R.

THE PRESIDENT AUTHORIZES INCREASE OF
20 CHIEF WARRANT AND WARRANT
OFFICERS IN U. S. MARINE CORPS

The President recently approved a total of 288 chief warrant and
warrant officers of the United States Marine Corps, the Navy Department
announced recently, to be distributed in the various warrant grades as
follows:

Chief Marine Gunner and Marine Gunner...138
Chief Quartermaster Clerk and Quartermaster Clerk............... 93
Chief Pay Clerk and Pay Clerk............. 57

The total of 288 represents an increase of 40 over the present
number of chief warrant and warrant officers which was approved by the
President August 2, 1940.
THE PRESIDENT AUTHORIZES INCREASE OF
40 CHIEF WARRANT AND WARRANT
OFFICERS IN U. S. MARINE CORPS

(Cont.)

The Major General Commandant of the Marine Corps has approved of
the following quotas for the special classifications of the Marine Gun-
ner's grade:

<table>
<thead>
<tr>
<th>Classification</th>
<th>Quota</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td>51</td>
</tr>
<tr>
<td>Artillery</td>
<td>25</td>
</tr>
<tr>
<td>Aviation</td>
<td>20</td>
</tr>
<tr>
<td>Communications</td>
<td>21</td>
</tr>
<tr>
<td>Motor Transport</td>
<td>21</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>138</td>
</tr>
</tbody>
</table>

POSTGRADUATE SCHOOL ACTIVITIES

Since the courses of instruction actually being given in the Post-
graduate School at Annapolis, Maryland, today are of interest to the
service at large, there is set forth herein a brief summary of the exist-
ing situation in that activity.

The Postgraduate School today is carrying on two types of instruc-
tion: special and normal curricula. Officers enrolled in the latter com-
prise the normal groups pursuing higher learning in Engineering of various
kinds in very much the same manner as in previous years. Groups of the
special type, however, are pursuing emergency curricula to fit them to a
specific job either afloat or ashore. These are divided into three groups:

1. Naval Architecture,
2. Aerology,
3. Communications.

There is a particular and growing demand in the Navy for officers of
these three groups, and to supply this demand the Postgraduate School has
accelerated its style and efforts.

The course in Naval Architecture is a 30-week course given to officers
of the Naval Reserve who are selected by the Bureau of Navigation from
among those having the following qualifications:

1. Possess an Engineering degree from a recog-
nized engineering college.
2. Previously completed mathematics through
differential equations.
3. Previously completed not less than one term
in fluid mechanics, thermodynamics, and
strength of materials.

The initial class of 27 members completed their course on July 19,
1941, and were ordered to various Navy Yards throughout the country for
their continued training and to assist where possible in the rapidly developing shipbuilding program.

The new class of 70 members began their 30-week course on July 28, 1941. Their ultimate assignment upon completion of the course on February 28, 1942, will quite likely follow the pattern of the first group. It is of interest to survey the personality of these classes. The outstanding quality expressed is that of eagerness, followed closely by enthusiasm for the intended future.

The group consists of several men from the Naval Academy who were commissioned in the Naval Reserve due to disqualification for the Regular Navy by reason of poor eyesight. Others in the group are the products of the highly successful V-7 Reserve Midshipmen’s Schools and various ROTC units. Still others in the group were accredited engineers in the civilian field before they were commissioned in the Naval Reserve.

The second emergency group consists of 18 officers undergoing training in meteorology. The group consists of 10 officers of the Regular Navy and 8 officers of the Naval Reserve. Fifteen of these officers are graduates of the Naval Academy, two from Northwestern University, and one from Georgia Tech. The course is for 18 months and will be given entirely at the Postgraduate School. In this respect the group is exceedingly fortunate in being able to use the aerological laboratory in the aircraft hangar recently completed on Greenbury Point for their practical instruction. This laboratory, although primarily for the use of the aircraft squadrons attached to the Naval Academy, is of sufficient size to permit practical classroom instruction.

This group is gradually leaping over the hurdles of mathematics which at first stumped those who had not worked with mathematics since leaving college. They are progressing rapidly and will probably report for duty as aerological officers about September 1942. Their ultimate assignment is problematical but it can be reckoned that several will serve afloat in their new capacities while others will be stationed at newly developed Navy air fields.

An officer with a communication specialty is certainly in demand with an expanding fleet. With this need in mind, the Office of Naval Operations approved a 16-week curriculum of intensified communications training for Reserve Officers holding specialists commissions as C-V(S). The first group of 39 officers completed their training on August 16, 1941, and were ordered to duty afloat. In general, the background of this group differed widely. Some were graduate Radio Engineers, some were from the landline systems of the country, some from Radio Broadcasting Companies while others were from Radio and Electrical Manufacturing Companies. There were also a few graduates of the V-7 Reserve Midshipmen’s School. Their ages varied between 22 and 41. Nearly all had one common factor in their background and that was knowledge of radio and ability to operate radios.
POSTGRADUATE SCHOOL ACTIVITIES

(Cont.)

It was the purpose of the Postgraduate School to provide them with a general communication training such that they would cease to be just radio specialists and become general service communication officers.

Their course consisted of the following phases of communications; tactics, sound, flag and light signaling, organization and administration, cryptanalysis, military character, naval radio familiarization, naval correspondence, and Navy Regulations.

The purpose of the course was to equip these officers to perform duties afloat as radio officer, signal officer, ship's secretary on large ships; and for assistant communication duties on a flag officers staff.

On August 25, 1941, a second group of 45 reserve officers began a special course of 16 weeks' duration in communications. This group consists primarily of Naval R.O.T.C. graduates together with a few graduates of V-7 courses. The background of this group being more nearly the same should permit an even greater degree of success. This most recent group will be ready to join the forces afloat during December of this year.

The success of any group of this kind depends largely on the morale of the group. It can be stated without hesitation that the morale has been exceedingly high and it is the mission of the Postgraduate School to retain it at that level during these intensified "Blitz" training courses.

Recently the Postgraduate School sent questionnaires to those officers that had five years of practical experience since completing their postgraduate courses. The purpose of this questionnaire was to receive first-hand information from the individual officer as to the value or inadequacy of his particular postgraduate education. Recommendations and criticisms concerning the various curricula were invited.

As a result of the recommendations and criticisms of past Radio Engineering postgraduates, that curriculum has been changed to require the second year's work to be given at Harvard University instead of at Annapolis, and then to have this group return to Annapolis for the third year's work. This permits stressing Communications, Tactics, Radio Operation, and new developments in Naval Radio during this final year before the officers' assignment to duties afloat.

In the future, other changes in curricula may be expected as the needs of the Service indicate.

SCHOOLS
GRADUATION, NAVAL RESERVE MIDSHIPMEN'S SCHOOL, U.S.S. PRAIRIE STATE

On September 16, the Honorable Ralph A. Bard, Assistant Secretary of the Navy, addressed the last class of Reserve Midshipmen graduating from
the U.S.S. PRAIRIE STATE under the first V-7 Reserve Midshipmen Program. Four hundred twenty-nine (429) Reserve Midshipmen were graduated and commissioned Ensigns, U.S.N.R., and were ordered to active duty.

The first class of the second Reserve Midshipmen Program, consisting of some 520 embryo officers, convened at the U.S.S. PRAIRIE STATE on September 18. The new course will consist of 30 days' indoctrination. Those men acceptable will then continue with the 90-day Reserve Midshipmen Training Program.

GRADUATION, NAVAL RESERVE MIDSHIPMEN'S SCHOOL, NORTHWESTERN UNIVERSITY

The fourth and last class of the first V-7 Reserve Midshipmen Program was graduated from Abbott Hall, Northwestern University, on September 12. This class consisted of 638 successful aspirants who were commissioned Ensigns, U.S.N.R., and ordered to active duty. The graduation address was delivered by Captain A. S. Carpender, U.S.N.

The first class of the second V-7 Reserve Midshipmen Program, consisting of 923 college graduates, convened at Abbott Hall, Northwestern University, on September 18. They will follow a similar program to that explained for the classes on the U.S.S. PRAIRIE STATE.

NAVY SUPPLY CORPS SCHOOL
GRADUATES 375 RESERVE OFFICERS

Under Secretary of the Navy James V. Forrestal, Rear Admiral William T. Tarrant, U. S. Navy, Commandant of the First Naval District, and Rear Admiral Ray Spear, (SC), U. S. Navy, Paymaster General, attended the graduation ceremonies of a class of 375 reserve ensigns in the Supply Corps, U. S. Naval Reserve, held at the Navy Supply Corps School at Boston, Friday, September 12. The school facilities at Boston are supplied by the School of Business Administration of Harvard University.

The present graduating class is the first to complete the full course of instruction since the transfer of the Navy Supply School from Philadelphia to Boston.

Upon detachment from the Navy Supply Corps School, the reserve officers were assigned to duty afloat, ashore, and on foreign station.

SUBMARINE SCHOOL

On September 26, 1941, 57 officers of the U. S. Navy and U. S. Naval Reserve were graduated from the Submarine School, New London, Connecticut. This class convened July 2 and these officers have been engaged in the study of the tactical operation of submarines, Diesel engines, electricity, torpedoes, and communications.
OPENINGS AVAILABLE IN SUPPLY CORPS, U. S. NAVY

The Navy Department recently announced that an estimated 12 vacancies in the Supply Corps, U. S. Navy, for the fiscal year 1942 remain to be filled and members of three classes of officers in the U. S. Naval Reserve have been invited to apply for transfer to the Supply Corps for appointment to those positions.

The positions are to be filled from Reserve officers who are graduates of the U. S. Naval Academy, graduates of Naval Reserve Officers' Training Corps Units, and members of the Supply Corps Reserve having at least six months' active duty credit as of September 15, 1941.

Applicants for the vacancies must be between 21 and 26 years of age at the time of their appointment to the Supply Corps, which will be about December 15, 1941, and must hold a Bachelor's degree from an accredited college or university.

Officers appointed in the Supply Corps will be ordered to a class of the Navy Supply School if they have not already graduated from that school. Applications for transfer to the Supply Corps must be submitted to the Bureau of Navigation by October 31, 1941, and will be reviewed by a Board to be convened for the purpose of reviewing the qualifications of candidates.

"A PATRIOTIC NAVAL CREED"

I BELIEVE:

That it is my duty to accept every official act performed, and every official word spoken, by those in authority, senior or junior to me, as done for the good of the Naval Service;

That it is my duty to obey all orders and commands in the spirit that they are given for the good of the service;

That it is my duty, by my thoughts, words, and actions to uphold and respect all proper authority:

To the end that our Navy will ever be worthy of its traditions, and the honor, trust, and support of the American people.

CONFERENCE ON NAVAL RESERVE AVIATION MATTERS

Commanding officers of naval reserve aviation bases and representatives from all naval aviation cadet selection boards met in the Bureau of Navigation on September 15, 1941. The conference, which included representatives from the Bureaus of Navigation, Aeronautics, and Medicine and Surgery, was for the purpose of discussing vital matters in the aviation cadet procurement and training program.
It is interesting to note that at the present time more aviation
Cadets enter the naval flight training centers each two weeks than the
average annual entry during the fiscal years 1935, 1936, 1937, 1938, and
1939. The great expansion which attended the declaration of a National
Emergency, both as regards procurement and training, was a challenge to
the abilities of the naval reserve aviation activities, to meet under
pressure tremendously expanded requirements. At this writing naval avia-
tion cadet selection boards have a comfortable backlog of qualified appli-
cants enlisted and awaiting flight training, and naval reserve aviation
bases have satisfactorily met all demands placed upon them.

CHIEF PETTY OFFICER EXAMINATIONS, OCTOBER 30, 1941

The time for the chief petty officer examinations is drawing near.
Attention of the service is again invited to the instructions for that
examination, and related information contained in Bureau of Navigation
Circular Letter No. 68-41. Particular attention of commanding officers
is invited to Enclosure (D) of that circular letter. The system of final
selection of chief petty officers by competitive examination requires that
only qualified chief petty officer material will be permitted to take the
examination. The initial selection of candidates to compete is entirely
in the hands of commanding officers.

There are many outstanding candidates for chief petty officer rating
who in the past have failed to be advanced because of deficiencies in
written examinations. Many of these failures can be attributed to lack
of proper preparation for the examinations. The objective type of exami-
nation used does not require any particular ability in composition (ex-
pressing oneself on paper), but does require intelligent interpretation
of questions and wide familiarity with the subject matter on which the
examinations are based.

SUBMISSION OF REPORTS OF EXAMINATIONS (FORM N.NAV.524)

Unnecessary copies of Forms N.Nav.524 are being received in the
Bureau.

Attention is invited to the fact that ONLY the original copy of
Form N.Nav.524 need be forwarded to the Bureau in compliance with Article
D-5105(3), Bureau of Navigation Manual, except in case of all Hospital
Corps ratings when a duplicate copy of this form shall be forwarded di-
rect to the Bureau of Medicine and Surgery. Appropriate instructions
are printed on the reverse side of Form N.Nav.524 (Revised March, 1941).

Compliance with the above is requested in the interests of economy
and to prevent unnecessary waste of printed forms.
ADVANCEMENT FOR BRAVERY AND
OTHER MERITORIOUS CONDUCT

The Bureau will from time to time authorize the advancement of men recommended for bravery or other meritorious service without regard to the length of time they have served in rating or the total length of time they have been in the Navy.

Such qualities are those which are especially desirable in petty officers and are not determinable by any written competitive examinations.

When men are advanced in rating in accord with the above policy, the advancement will be made in a ceremonious manner with the crew assembled at quarters.

REENLISTMENT ALLOWANCE CALLED TO ATTENTION OF MEN NEARING END OF ENLISTMENTS IN THE NAVY AND MARINE CORPS

Secretary of the Navy Frank Knox has sent a message to men nearing the end of their enlistments in the regular U. S. Navy and U. S. Marine Corps calling to their attention President Roosevelt's recent approval of a bill providing for the payment of cash reenlistment allowances if they reenlist on their ship or station within 24 hours of the end of their present enlistment.

Detailed information on this subject will be found in correspondence and pamphlets furnished each ship and station.

COMPENSATION

The below tables may aid in comparing absolute incomes of naval and civilian personnel and are submitted in connection with the printed "message from the Secretary of the Navy to men in the Regular Navy and Marine Corps who are nearing the end of their enlistments":

<table>
<thead>
<tr>
<th>Navy</th>
<th>Civilian</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monthly pay of chief petty officer (plus extras)</td>
<td>$126.00</td>
</tr>
<tr>
<td>Add estimated value of:</td>
<td></td>
</tr>
<tr>
<td>Retirement benefits</td>
<td>$65.00</td>
</tr>
<tr>
<td>Medical benefits</td>
<td>5.00</td>
</tr>
<tr>
<td>Dental benefits</td>
<td>2.00</td>
</tr>
<tr>
<td>Ship's stores &amp; Commissary savings</td>
<td>5.00</td>
</tr>
<tr>
<td>Man's food</td>
<td>25.00</td>
</tr>
<tr>
<td>Man's rent</td>
<td>15.00</td>
</tr>
<tr>
<td>Entertainment</td>
<td>4.00</td>
</tr>
<tr>
<td>Death Benefit</td>
<td>5.00</td>
</tr>
<tr>
<td>Rental allowance</td>
<td>36.50</td>
</tr>
<tr>
<td>Total Navy compensation</td>
<td>$281.50</td>
</tr>
</tbody>
</table>

Subtract estimated cost of:

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Social Security</td>
<td>$2.50</td>
</tr>
<tr>
<td>Union dues</td>
<td>5.00</td>
</tr>
<tr>
<td>Taxes</td>
<td>10.00</td>
</tr>
<tr>
<td>Add'l clothing</td>
<td>5.00</td>
</tr>
<tr>
<td>Total</td>
<td>$227.50</td>
</tr>
</tbody>
</table>
INDIVIDUALS MAY ALTER PARTICULAR FIGURES TO ACCORD WITH THEIR SPECIAL SITUATIONS.

"ALL HANDS" ENLIST IN U. S. NAVY

All hands in the Covington, Kentucky, Dew Drop Inn Club made up of boys between 17 and 19 years of age and former students of the Holmes High School shipped in the U. S. Navy recently as result of a resolution adopted by the club members providing for enlistment of the club in a body.

Arrangements for enlistment of the 12 members were made by Chief Turret Captain Clarence H. P. Craner, U. S. Navy, Recruiter in Charge of the Covington sub-station. The enlistment was completed at the Cincinnati, Ohio, Navy Recruiting office.

The boys have all been sent to Great Lakes Naval Training Station for the training required before being sent to sea.

MARS

Mars is approaching a fairly favorable observational position though it will not be as close to the Earth as it was in 1939. Opposition will occur on October 10, 1941, when Mars will be 180° from the Sun. The closest approach to the Earth will be on October 3, about 39,000,000 miles. The closest possible distance is about 25,000,000 miles. At an average opposition, the distance is about 42,000,000 miles. The most favorable oppositions occur at intervals of 15 to 17 years.

At this opposition, Mars will be about 3° north of the celestial equator and about 15° southeast of Algenib (Gamma Pegasi), the southeast star in the Square of Pegasus. A side of the Square is about 15° in length. The stellar magnitude will be about -2.4, or about 23 times brighter than a first magnitude star. It can be easily identified by means of its brightness and reddish color. It now rises at about 9 p.m., R.E.T. At opposition it will be visible all night.

The Naval Observatory is especially interested in the satellites of Mars which were discovered by Professor Asaph Hall in 1877 with the Naval Observatory's then new 26-inch telescope. It is planned to observe these satellites photographically with the 40-inch reflector and visually with the 26-inch refractor beginning in September as soon as the satellites are in a favorable position.

FILLER

Some People Aim at Nothing and Hit the Mark Every Time!
In July, 1940, the U. S. Civil Service Commission published an announcement of unassembled examinations for Visual Information Specialist which paid annual salaries ranging from $2600 to $4600.

The requirements as announced call for the completion of a four-year college course leading to a Bachelor's Degree (with the possible substitution of progressively responsible professional experience), for experience in the presentation and interpretation of facts and ideas by photographic visual means, for experience in the promotion, development, and administration of visual information productions, and required the applicant to have a knowledge of design, and to show evidence of initiative originality and executive ability in the techniques of visual presentation.

George A. Carroll, Chief Photographer (PA) U. S. Navy, submitted to the U. S. Civil Service Commission a statement of the professional photographic experience gained by him during his 18 years of naval service in substitution for the educational requirements.

The U. S. Civil Service Commission accepted Carroll's experience in lieu of a college degree, and officially notified him that he had passed the examination and had been placed on the register for the grades of associate visual information specialist (photography) and associate visual information specialist (general), both grades paying the annual salary of $3200.

Due to Carroll's being on active duty in the U. S. Naval service, and with the nation in a state of full emergency, his has requested the Civil Service Commission to place his name on the suspended list until such time as he may be released from active duty.

Carroll entered the U. S. Naval Service as an apprentice seaman in July, 1922, and entered the naval photographic profession in October of the same year; he has served continuously in that branch since October, 1922, and has participated in all branches of photography with the U. S. Naval Forces, ashore, and afloat, not only as a photographer, but as Chief Photographer in charge of important photographic units with which he directed and coordinated photographic personnel and equipment to obtain major photographic accomplishments in keeping with the high tradition of the U. S. Navy. Carroll was advanced in rating to Chief Photographer (AA) after 9 years of service.

Carroll had no photographic experience prior to his entry into the Navy. He entered the Navy with grade school education and with the determination to learn a trade.

NAVAL BUILDING PROGRESS ADVANCES TWO-OCEAN NAVY PROGRAM

The Navy Department recently laid figures on the line to show that it is getting real results in its program of building a powerful two-
ocean fleet. A survey of Navy ship-building activities has revealed that in the eight months since January 1, 1941, a total of 213 vessels of all classes were completed or placed in active service; keels were laid for 436 ships of all classes ranging from the lowly district craft such as harbor tugs and net tenders to mighty battleships, and that yard workmen were swarming over 249 others launched between January 1 and September 1 and needing only the finishing touches as a final step toward their becoming part of the United States fleet.

Here is how statistics read:

<table>
<thead>
<tr>
<th></th>
<th>No. keels laid</th>
<th>No. vessels launched</th>
<th>No. completed and/or placed in active service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battleships</td>
<td>2</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Cruisers</td>
<td>13</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>Submarines</td>
<td>18</td>
<td>8</td>
<td>9</td>
</tr>
<tr>
<td>Aircraft carriers</td>
<td>2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Destroyers</td>
<td>57</td>
<td>8</td>
<td>12</td>
</tr>
<tr>
<td>Patrol craft</td>
<td>61</td>
<td>48</td>
<td>42</td>
</tr>
<tr>
<td>Auxiliaries</td>
<td>172</td>
<td>136</td>
<td>128</td>
</tr>
<tr>
<td>District craft</td>
<td>436</td>
<td>249</td>
<td>213</td>
</tr>
</tbody>
</table>

It is emphasized that the above figures on keel-laying represent construction begun since the first of the year. On the ways and in various stages of completion are other fighting ships including additional battleships laid down in 1940.

**NEW NAVAL ACADEMY BUILDINGS COMPLETED IN PAST TIME**

The Navy Department recently announced that through splitting contracts and taking other steps to hasten the work, the two additions to Bancroft Hall, midshipmen's dormitory at Annapolis, and a new recitation hall involving an expenditure of $2,521,000, have been completed in less than a year. Normally the work would require from 18 months to two years.

The Bancroft Hall additions consist of two "L" type wings, each having a long leg of 190 by 50 feet and a short one of 96 by 50. Each accommodates approximately 300 midshipmen. The structures were turned over to the Naval Academy September 8, one week before the midshipmen were scheduled to occupy them.

Finishing details are now being applied to the recitation hall which will be ready for use by October 1.

The additions at the Naval Academy were particularly needed to take care of the increased number of midshipmen being appointed to the Academy. Total of 3,118 are now attending as compared with 2,602 in 1940; with 1,704 in 1934.
NEW NAVAL ACADEMY BUILDINGS COMPLETED IN FAST TIME

In short, the physical and personnel expansion of the Academy is simply a relative part in the building up of the United States Navy to a great, two ocean fleet.

Furniture and necessary equipment were installed in the new dormitory structures in just a week.

The dormitory and recitation hall structures are of reinforced concrete with a granite exterior in harmony with other building architecture of the Naval Academy. The dormitory roofs are of slate; those of the recitation hall, flat slag.

The assistance of OPM was asked to expedite the obtaining of certain materials needed in construction, and in accordance with requests, high priority classifications were given on needed items.

One expedient in speeding up construction was the splitting up of the granite contract among five quarries.

INSTRUCTIONS REGARDING TRANSPORTATION OF DEPENDENTS
OF NAVAL PERSONNEL TO PEARL HARBOR, T.H.

Dependents of Naval personnel who are ordered to or on duty at the Navy Yard, Pearl Harbor, T.H., or are attached to vessels for which Pearl Harbor is the home yard or home port, will not be furnished transportation until a statement is filed by the officer or enlisted man that adequate living quarters have been secured there for his dependents. Naval personnel are directed to file such a statement with requests for transportation there.

CHRONOMETER OUTFITS AND REPLACEMENTS

District Commandants and Prospective Commanding Officers of ships building or being converted, should anticipate their needs for chronometer outfits or replacements from the Naval Observatory, so as to minimize the sending of last minute requests by despatch for this material. It is realized that delivery of chronometers should not be made until the ship is ready to receive them, but early and ample notification by mail of the delivery date desired, will enable the Naval Observatory to plan delivery trips with a minimum of expense.

CALVERT SCHOOL, BALTIMORE, MD.

"The attention of all naval personnel at outlying stations, including those in foreign countries, is invited to the fact that the Calvert School, Baltimore, Maryland, operating as a non-profit organization, offers a complete home school course for children in the first six years of"
CALVERT SCHOOL, BALTIMORE, MD.
(CONT.)

schooling, including preparation for High School. Information on these courses may be obtained by addressing Mr. Edward Brown, Head Master, Calvert School, Tuscany Road, Baltimore, Maryland."

BOOKS FOR INSTRUCTION

The Bureau receives frequently requests for books including such material as "Watch Officer's Guide", Dutton's "Navigation", and Knight's "Seamanship", for use in instruction of officers. There are no funds under the cognizance of this Bureau for the purchase of books for instruction purposes on board ship except for the use of candidates preparing for the entrance examination to the Naval Academy. These books are of course included in the ship's library but funds are not sufficient to provide enough duplicate copies to make them available for individual instruction.

NEW BUGLE CALL

The bugle call for "Blackout" at all shore stations shall be the call "Knock Off Bright Work" as listed in the Manual for Buglers, United States Navy, and the Manual for Drummers, Trumpeters, and Fifers, United States Marine Corps, 1935.

At sea the call is used to denote the end of the period for cleaning ship and polishing the brasswork.

SONGS OF STEPHEN FOSTER

Mr. Fletcher Hodges, Jr., the Curator of the "Foster Hall Collection" of the University of Pittsburgh has offered to furnish without charge copies of the booklet entitled "Songs of Stephen Foster" which contains the words and music for those songs. This booklet may be obtained by Naval Stations by applying direct to Mr. Hodges at the Foster Hall Collection, University of Pittsburgh, Pittsburgh, Pennsylvania.

SPECIAL EXCHANGE RATE FOR PERSONNEL OF SHIPS
OF THE UNITED STATES NAVY CALLING AT PERNAMBUCO

The manager of the National City Bank has made arrangements with the Bank of Brazil to purchase dollars from personnel of ships of the United States Navy calling at the port of Pernambuco at rates much more favorable than the personnel have been receiving from private operators. The procedure is outlined in a letter from the National City Bank:

"An arrangement was consummated whereby our Pernambuco branch will, in future, purchase dollar currency from the men of one ship and exchange it for a check of the Paymaster of the following ship and remit the latter
to us for our account. The Banco do Brasil, in turn, have agreed to purchase from us any excess, without loss. In this way we know that the interests of the men will be protected and that they will get the current rate of exchange for their dollars, rather than being thrown at the mercy of unscrupulous traders, as recently happened."

REPUTED GLOSSARY OF STAFF PHRASEOLOGY IN ROYAL NAVY

WITH REFERENCE TO

Whether it has or not, this letter must begin somehow.

REFERRED FOR REMARKS

An unscrupulous method of making a junior officer do all the work so that his senior need only add the word "Forwarded" and sign his name.

BE PLEASED TO LAY BEFORE THEIR LORDSHIPS

Bung this round to the department concerned.

HERewith ARE FORWARDed

Or not, as the case may be; but your office will be to blame if the enclosures are missing.

SUBMITTED FOR INFORMATION

This means nothing to me but it may to you.

CONSIDERING THE WIDER ASPECTS OF THE PROBLEM

I have very narrow views on the question myself.

I APPROACH THE SUBJECT WITH AN OPEN MIND

Completely ignorant of the whole subject.

(a) A GROWING BODY OF OPINION

Two very senior Staff Officers agree.

(b) OPINION IS WIDELY HELD

Three very senior Staff Officers agree.

UNDER CONSIDERATION

Papers temporarily mislaid.

UNDER ACTIVE CONSIDERATION

Propose instituting a search for the file.

CONCUR GENERALLY

Haven't read the paper and don't want to be bound by anything I say.

HAVE YOU ANY REMARKS?

Can you give me any idea what this is all about.

SNOWED UNDER

Only able to take 1½ hours for lunch.
PUTTING HIM IN THE PICTURE
A short and highly confusing statement made to a newcomer on the subject.

THIS WILL BE BORNE IN MIND
No further action will be taken till you remind me.

BEING DEALT WITH SEPARATELY
Perhaps, but with luck will be forgotten entirely.

BY COMMAND OF THEIR LORDSHIPS
Nothing.

YOU WILL REMEMBER
You have forgotten, if indeed you ever knew.

IN DUE COURSE
Never.

BRING UP
A nauseating expression.

RASPBERRY CAN BOTTLE
In official circles these expressions have no connection with the fruit preserving industry.

ALL ORDERS ISSUED BY MY PREDECESSOR ARE TO REMAIN IN FORCE
I haven't read them yet, but shall take the first opportunity of altering them.

BEING IN ALL RESPECTS READY FOR SEA
Navigator, Senior and Sufficient gin on board.

RETURN TO THE CHARGE
Usually a meaningless boast after the day is lost.

AS YOU KNOW
As you don't know.

LIST OF BUREAU OF NAVIGATION CIRCULAR LETTERS
BEGINNING AUGUST 25, 1941

<table>
<thead>
<tr>
<th>Number</th>
<th>Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>111-41</td>
<td>Naval Reserve Officers' Fitness Reports, Submission of.</td>
</tr>
<tr>
<td>112-41</td>
<td>Straggler rewards.</td>
</tr>
<tr>
<td>113-41</td>
<td>Participation of members of the Naval Reserve in professional boxing.</td>
</tr>
<tr>
<td>114-41</td>
<td>Message from the Secretary of the Navy to Men in the Regular Navy and Marine Corps who are nearing the end of their enlistments.</td>
</tr>
<tr>
<td>115-41</td>
<td>Commissioning day cachets - use of.</td>
</tr>
<tr>
<td>116-41</td>
<td>Subversive Activities - Combatting of.</td>
</tr>
<tr>
<td>117-41</td>
<td>Personal Christmas Cards.</td>
</tr>
<tr>
<td>Number</td>
<td>Subject</td>
</tr>
<tr>
<td>--------</td>
<td>------------------------------------------------------------------------</td>
</tr>
<tr>
<td>118-41</td>
<td>Coast Guard Personnel Operating with the United States Navy.</td>
</tr>
<tr>
<td>119-41</td>
<td>Applications for instruction at the Navy Supply Corps School, and transfer to the Supply Corps of the Navy.</td>
</tr>
<tr>
<td>120-41</td>
<td>Naval Aviators and Naval Aviation Pilots—special physical examination to determine fitness for duty involving flying after hospitalization for treatment of illness or serious injury.</td>
</tr>
<tr>
<td>121-41</td>
<td>Value of issues of Clothing and Small Stores to Naval Reservists upon first reporting for active duty.</td>
</tr>
<tr>
<td>122-41</td>
<td>Revised list of Chairmen of Committees on National Defense of State Bar Associations.</td>
</tr>
<tr>
<td>123-41</td>
<td>Beneficiary slips to be executed by Naval Reserve personnel on active duty.</td>
</tr>
<tr>
<td>124-41</td>
<td>Liabilities incurred by the Government when members of the Naval Reserve are reported improperly as found physically qualified for active duty.</td>
</tr>
<tr>
<td>INDEX</td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------------------------</td>
<td>---</td>
</tr>
<tr>
<td>A Patriotic Naval Creed</td>
<td>10</td>
</tr>
<tr>
<td>Advancement for Bravery and Other Meritorious Conduct</td>
<td>12</td>
</tr>
<tr>
<td>&quot;All Hands&quot; Enlist in U. S. Navy</td>
<td>13</td>
</tr>
<tr>
<td>Appointments as Warrant Officers</td>
<td>3-4</td>
</tr>
<tr>
<td>Board to Pick Officers for Engineering Duty</td>
<td>2</td>
</tr>
<tr>
<td>Books for Instruction</td>
<td>17</td>
</tr>
<tr>
<td>Bugle Call (New)</td>
<td>17</td>
</tr>
<tr>
<td>Calvert School, Baltimore, Maryland</td>
<td>16-17</td>
</tr>
<tr>
<td>Chief Petty Officer Examinations, October 30, 1941</td>
<td>11</td>
</tr>
<tr>
<td>Chronometer Outfits and Replacements</td>
<td>16</td>
</tr>
<tr>
<td>Commendation (Citation)</td>
<td>1-2</td>
</tr>
<tr>
<td>Commendation</td>
<td>2</td>
</tr>
<tr>
<td>Commendation</td>
<td>2</td>
</tr>
<tr>
<td>Compensation</td>
<td>12-13</td>
</tr>
<tr>
<td>Conference of Naval Reserve Aviation Matters</td>
<td>10-11</td>
</tr>
<tr>
<td>Filler</td>
<td>13</td>
</tr>
<tr>
<td>List of Bureau of Navigation Circular Letters Beginning</td>
<td>19-20</td>
</tr>
<tr>
<td>Mars</td>
<td>13</td>
</tr>
<tr>
<td>Naval Academy Buildings Completed in Fast Time</td>
<td>15-16</td>
</tr>
<tr>
<td>Naval Building Progress Advances Two-ocean Navy Program</td>
<td>14-15</td>
</tr>
<tr>
<td>Official Flag and Honors Designated for Assistant Secretary of the</td>
<td></td>
</tr>
<tr>
<td>Navy for Aeronautics</td>
<td>1</td>
</tr>
<tr>
<td>Openings Available in Supply Corps, U. S. Navy</td>
<td>10</td>
</tr>
<tr>
<td>Opportunities Available in the U. S. Naval Service for</td>
<td></td>
</tr>
<tr>
<td>Enlisted Men to Attain Accepted Professional Qualifications</td>
<td></td>
</tr>
<tr>
<td>to Compete in Civil Service Examinations</td>
<td>14</td>
</tr>
<tr>
<td>Postgraduate School Activities</td>
<td>6-7-8</td>
</tr>
<tr>
<td>Promotions</td>
<td>3</td>
</tr>
<tr>
<td>Reenlistment Allowance Called to Attention of Men Nearing End</td>
<td></td>
</tr>
<tr>
<td>of Enlistments in the Navy and Marine Corps</td>
<td>12</td>
</tr>
<tr>
<td>Schools - Graduating Classes</td>
<td>8-9</td>
</tr>
<tr>
<td>Selections for Submarine Training</td>
<td>4-5</td>
</tr>
<tr>
<td>So You Want to be Deferred!</td>
<td>1</td>
</tr>
<tr>
<td>Songs of Stephen Foster</td>
<td>17</td>
</tr>
<tr>
<td>Special Exchange Rate for Personnel of Ships of the United States</td>
<td>17-18</td>
</tr>
<tr>
<td>Navy Calling at Pernambuco</td>
<td></td>
</tr>
<tr>
<td>Submission of Reports of Examinations (Form N. Nav. 524)</td>
<td>11</td>
</tr>
<tr>
<td>The President Authorizes Increase of 40 Chief Warrant and</td>
<td></td>
</tr>
<tr>
<td>Warrant Officers in U. S. Marine Corps</td>
<td>5-6</td>
</tr>
<tr>
<td>Transportation of Dependents of Naval Personnel to Pearl Harbor,</td>
<td></td>
</tr>
<tr>
<td>T. H., Instructions Regarding</td>
<td>16</td>
</tr>
</tbody>
</table>