

3675-2012
6/13/38

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SENIOR AND JUNIOR CLASSES, 1939

Presentation
of the History of
the
BATTLE OF JUTLAND

Period 2 September to 16 September 1938

Issue 18 July 1938

DECLASSIFIED IAW DOD MEMO OF 3 MAY 1973, SUBJ:
DECLASSIFICATION OF WWII RECORDS

Naval War College
Newport, R.I.
June, 1938.

SENIOR AND JUNIOR CLASSES, 1939

BATTLE OF JUTLAND

MOTIVES

1. To provide an historical study of the most recent naval battle.
2. To emphasize the influence of strategic background upon the tactical employment of fleets.
3. To discuss and analyze the tactics employed during the Battle of Jutland.
4. To formulate lessons derived from this study for application to the future tactical employment of fleets.

REQUIRED OF STUDENTS

1. A detailed study, by individual students, of specially assigned subjects and operations of assigned forces.
2. Preparation of manuscripts and presentation of the subjects assigned in "Special Presentations", Annex A.
3. Presentations on the Maneuver Board of the operations of forces assigned in the "Command Assignments", Annex B, from the viewpoint of the Commander of the assigned force.

PROCEDURE

1. The presentations of the history of the Battle of Jutland will be conducted in the Game Room in the following general order:
 - (a) Phase A. Presentations and discussion of the strategic background leading up to the Battle. In this Phase the assignments (a) to (g) inclusive, of Annex A will be presented and discussed by the students with the aid of specially prepared charts. In addition, students having assignments (h) and (i) will be called upon to give a brief resume' of the contemplated and actual operations of German submarines and aircraft immediately preceding and during the sortie of the British Grand Fleet. (The

specially prepared charts, referred to above, to assist in presentations (a) to (h) inclusive have been prepared by the War College drafting room and will be posted in the Game Room.)

(b) Phase B. Graphic reproduction on the Maneuver Board of the operations of the various forces of the British Grand Fleet and German High Seas Fleet with presentations and discussion of the tactics employed. The Battle will be presented as a Board Maneuver, the students acting as the commanders of the various forces as assigned in the "Command Detail", Annex B, and being called on during the maneuver to discuss the tactics of their commands, and to deliver their assigned presentations (h) to (x) inclusive, of Annex A.

(c) Phase C. Presentations by students, of assignments (y), (z), (z-1), (z-2), Annex A, and other presentations not completed in Phase B. Further discussion of the Battle as circumstances dictate.

2. In conducting the graphic reproduction, Phase B, on the Maneuver Board, the following special procedure will govern:

(a) The time during which the forces were in contact is divided into several periods of varying length, the length of the period depending upon the action during the period. In accordance with Maneuver Board procedure each period is called a "move".

(b) The tracks of the opposing forces are laid out, by the War College Staff, on the maneuver board in accordance with the plates contained in the pamphlet "Jutland, Fifth War College Edition, September 1926". "Reprinted and revised: June 1927, Frost and Hazard".

(c) Each move consists of the operations during the period covered by one or more plates. The length of the moves with the corresponding plates are tabulated in Annex C. The initial position of the miniature ships will be the 2:15 p.m. positions as shown on Plate 15.

(d) When a move is called for, each officer assigned to the command of one of the units appearing on the board will move his unit to the final position reached by that unit during the period covered by the move, and then report to his commander that the move has been made. Thus, officers assigned to the command of units of the British Battle Cruiser Fleet will, when their units have been moved, report this fact to Admiral Beatty; when all the units of the Battle Cruiser Fleet have been moved, Admiral Beatty will so report to Admiral Jellicoe. When all the British forces have been moved, Admiral Jellicoe will report this fact to the Director. The procedure for German forces will be the same.

(e) When all forces have been reported moved the Director will call upon the officers, in turn, to present the operations of their commands during the move. The officer designated should rise, proceed onto the maneuver board, take the pointer, announce himself by name, as "Commodore Goodenough, Commanding Second Light Cruiser Squadron", and proceed to relate and point out the important events and tactical action pertaining to his command. When appropriate he should comment upon tactical features, reasons for success or failure, lessons to be learned, etc. When a unit first appears on the board a brief summary of the personal character and previous experience of the commander of the unit should be given.

(f) Discussion of the operations and tactical features involved in each move will be invited upon completion of the presentation thereof.

(g) The Students will be called on, at appropriate times during the progress of the Battle on the maneuver board, to deliver their assigned "Special Presentations", (h) to (x), Annex A.

PREPARATION FOR PRESENTATIONS

1. Students are requested to search the various sources of material in the library and archives so as to be able to present a complete picture of the action from the viewpoint of the commanders they represent.

2. Students are furnished with combined lists of German and British messages. These are a great contribution to the understanding of the decisions made by the commanders, and the background of information on which these decisions were made.

3. Students should endeavor to place themselves in the position of the officer whom they are assigned to represent in the presentation of the battle. They should endeavor to ascertain the reasons for the actions that were taken.

4. The attention of students is called to the discrepancy between the times used in the various narratives of the battle. The times given on the plates in "Jutland" are Greenwich Mean Time, which is used in practically all British accounts of the battle. The German official accounts have, in general, been adjusted to Central Europe Standard Time, which is one hour later than Greenwich Mean Time. The German logs used Central Europe Daylight Saving Time, and are, generally, two hours later than Greenwich Mean Time. In preparing notes for the presentation it will be necessary to keep the above facts in mind and adjust all times to Greenwich Mean Time.

5. A list of books and articles available in the library and archives is attached as Annex D. There are also available in Room 206, for reference manuscripts prepared by previous classes, but students are requested, if utilizing these manuscripts, to use the data contained therein only as a general guide. Manuscripts and Presentations based on research work by the students will be of greater benefit to the present and future studies of the Battle of Jutland.

ANNEX A

BATTLE OF JUTLAND

SPECIAL PRESENTATIONS

Assignment

- (a) Strategical employment of British Fleet in the North Sea prior to May 1916. Proposed tactical employment of the Grand Fleet, as outlined in Admiral Jellicoe's letter of October 1914. Modification brought about by circumstances subsequent to the date of Admiral Jellicoe's letter. (30 min.) Comdr. Eldredge
- (b) Strategical employment of the German Fleet prior to May 1916. The operations planned for the High Seas Fleet during the latter part of May, the events that prevented these operations being carried out as planned, and the substitute plan adopted. (30 min.) (Comdr. Berkeley
(Major Ferrin,
FA, USA
- (c) The disposition of the Grand Fleet on 30 May 1916. The information received and the orders issued that resulted in the sortie of the Grand Fleet. The movements and dispositions of the Battle Fleet up to 2:15 p.m. (20 min.) Captain Smith
- (d) The orders received by the Battle Cruiser Fleet and its movements and dispositions up to 2:15 p.m. (15 min.) Comdr. Wyatt
- (e) The disposition of the High Sea Fleet on 30 May 1916. The movements and dispositions of the Battle Fleet and Scouting Forces up to 2:15 p.m. Restrictions imposed by mine fields. (20 min.) Comdr. Bode
- (f) Comparison of the relative strengths of the Grand Fleet and the High Sea Fleet. (15 min.) Comdr. Clarke
- (g) British and German Naval Construction and Damage Control. (30 min.) Comdr. Wheeler
- (h) German Submarine Operations immediately preceding and following the battle. (20 min.) Comdr. F.A. Smith
- (i) Operations of British and German aircraft immediately preceding, during and after the battle. (20 min.) Comdr. McGinnis
- (j) Analysis of the Approach and Deployment of the Grand Fleet. (30 min.) (Comdr. Lewis
(Major Fellows,
USMC
- (k) The Approach and Deployment of the German Battle Fleet. (30 min.) Comdr. Steele
- (l) British Gunnery and Gunnery Training. (25 min.) Comdr. Calhoun

Assignment

(m) German Gunnery and Gunnery Training. (25 min.)	(█) Comdr. Henkle (Major Bundy, CAC, USA)
(n) British Communication System. (15 min.)	Lt.Comdr. Winn
(o) German Communication System. (15 min.)	Comdr. Mitchell
(p) Tactical Employment of British Battle Cruisers. (15 min.)	Captain Raguet
(q) Tactical Employment of German Battle Cruisers. (15 min.)	Comdr. Badger
(r) Tactical Employment of British Cruisers. (10 min.)	Comdr. Royal
(s) Tactical Employment of German Light Cruisers. (10 min.)	Comdr. Ray
(t) Tactical Employment of British Destroyers, including a brief analysis of methods and results of torpedo fire. (20 min.) (Not to include night attacks).	Comdr. Blair
(u) Brief discussion of Night Destroyer Attacks delivered by British Flotillas. (10 min.)	Comdr. Ragsdale
(v) Brief discussion of tactics and methods employed by German Fleet to repel the British Night Destroyer attacks. (10 min.)	Comdr. Roper
(w) Tactical Employment of German Destroyers, including a brief analysis of methods and results of torpedo fire. Include a brief discussion of orders issued for Night Attacks and reasons for the failure of these attacks to materialize. (30 min.)	Comdr. Merrill
(x) Meteorological conditions as affecting tactical operations. (15 min.)	Lt.Comdr. True
(y) The reports of the battle received in Great Britain and the public reaction. (15 min.)	Major Dunckel, FA, USA
(z) The report of the battle received in Germany and the public reaction. (15 min.)	Comdr. Copp (SC)
(z-1) Types of personnel casualties (general) and care of wounded in British Fleet. (15 min.)	Captain Jenkins (MC)
(z-2) Types of personnel casualties (general) and care of wounded in German Fleet. (15 min.)	Captain Ceres (MC)

ANNEX B

COMMAND DETAIL

BRITISH GRAND FLEET

UNIT	BRITISH COMMANDER	STUDENT COMMANDER
British Grand Fleet	Admiral Jellicoe Staff	Captain Smith Comdr. Leidel (SC) Comdr. Maile
ACTIVE (CL), OAK (DD), ABDIEL (DM)		Lieut. Hede

BRITISH BATTLE FLEET

British Battle Fleet IRON DUKE	Admiral Jellicoe	Captain Smith
Second Battle Squadron	Vice Admiral Sir Thomas Jerram	) Lt. Comdr. Fischler
1st Division	Rear Admiral Leveson	
2nd Division BOADICEA (CL)		
Fourth Battle Squadron	Vice Admiral Sir Doveton Sturdee	Lt. Comdr. Macaulay
3rd Division	Rear Admiral L. Duff	
4th Division BLANCHE (CL)		
First Battle Squadron	Vice Admiral Sir Cecil Burney	Comdr. Austin
5th Division	Rear Admiral E.F.A.	
6th Division BELLONA (CL)	Gaunt	
Third Battle Cruiser Squadron	Rear Admiral the Hon. Horace Hood	Comdr. Rooks
First Cruiser Squadron	Rear Admiral Sir Robert Arbuthnot	Lt. Col. Harris, USMC
Second Cruiser Squadron	Rear Admiral H. L. Heath	Lieut. Kennaday
Fourth Light Cruiser Squadron	Commodore Le Mesurier	Major Peabody, Inf., USA
CHESTER (CL) CANTERBURY (CL) 7 DD of 4th; 1 DD of 12th (8 DD)	Captain R.N. Lawson	Lieut. Winfrey
CASTOR (CL), KEMPENFELD (DL), 11th Flotilla (14 DD)	Commodore J.R.P. Hawkesley	Lieut. Branneman
TIPPERARY, BROKE (DLs) 4th Flotilla (10 DD)	Captain C.J. Wintour	Lieut. Armentrout
FAULKNER (DL) MARKSMAN (DL)	Captain A.J.B. Sterling	Lieut. D.E. Smith
12th Flotilla (13 DD)		

ANNEX B

BRITISH BATTLE CRUISER FLEET

<u>UNIT</u>	<u>BRITISH COMMANDER</u>	<u>STUDENT COMMANDER</u>
British Battle Cruiser Fleet, ENGADINE	Vice Admiral Sir David Beatty Staff	Captain Raguet Major Nimmer, USMC
First Battle Cruiser Squadron	Rear Admiral O.de.B. Brock	Comdr. Wyatt
Second Battle Cruiser Squadron	Rear Admiral E. C. Pakenham	Lt.Col. Howard, USMC
Fifth Battle Squadron	Rear Admiral Evan- Thomas	Comdr. Kirkman
First Light Cruiser Squadron	Commodore E. S. Alexander-Sinclair	Lieut. Montgomery
Third Light Cruiser Squadron	Rear Admiral Trevylan Napier	Lieut. Moses
Second Light Cruiser Squadron	Commodore W. E. Goodenough	Comdr. Royal
CHAMPION (CL) 13th Flotilla	Captain Farié	Comdr. Blair
FEARLESS (CL) 1st Flotilla	Captain C.D. Roper	Comdr. Ziroli
9th and 10th Flotillas	Comdr. M. L. Goldsmith	Comdr. Ragsdale

BRITISH ADMIRALTY

British Admiralty

Lt.Col.Larkin, CEC,
U.S.A.

ANNEX B

COMMAND DETAIL

GERMAN HIGH SEA FLEET

<u>UNIT</u>	<u>GERMAN COMMANDER</u>	<u>STUDENT COMMANDER</u>
German High Sea Fleet	Vice Admiral Scheer Staff	Captain McClure Major Silverthorn, U.S.M.C.
<u>GERMAN BATTLE FLEET</u>		
High Sea Fleet	Vice Admiral Scheer	Captain McClure
Battle Squadron I and 1st Division 2nd Division	Vice Admiral Schmidt Rear Admiral Engel- hardt	Comdr. Christian
Battle Squadron II and 3rd Division 4th Division	Rear Admiral Mauve Rear Admiral Baron von Lichtenfels	Lt.Col. Hunt, USMC
Battle Squadron III and 5th Division 6th Division	Rear Admiral Behncke Rear Admiral Nordman	Lt.Col. Holmes, USMC
Scouting Division IV	Commodore von Reuter	Lt.Comdr. Duncan
Destroyer Force, ROSTOCK	Commodore Michelsen	Comdr. Parrish
Flotilla I	Commander Albrecht	Lieut. Johnston
Flotilla III	Captain Hollman	Lieut. Oswald
Flotilla V	Captain Heinecke	Lieut. Peterson
Flotilla VII	Captain von Koch	Lieut. Tonseth
<u>GERMAN SCOUTING FORCES</u>		
Scouting Forces	Vice Admiral Hipper Staff	Comdr. Badger Major Bissell, AC, USA
Scouting Division I		Comdr. Comstock
Scouting Division II	Rear Admiral Bodicker	Comdr. Ray
REGENSBURG	Commodore Heinrich	Lt.Comdr. Whitfield
Flotilla IX	Captain Goechle	Lieut. Kane
Flotilla II	Captain Schuur	Lieut. Romoser
Flotilla VI	Commander Max Schultz	Lieut. McLean

MOVES

The following will be the moves as called for in the presentation:

Move 1	- 2:15 to 2:45 P.M.	- The First Contacts	Plate 15
Move 2	- to 3:00 P.M.	- Light Cruiser Actions	Plate 16
Move 3	- to 3:15 P.M.	- Concentration of Light Forces	Plate 17
Move 4	- to 3:30 P.M.	- Battle Cruisers in Contact	Plate 18
Move 5	- to 3:48 P.M.	- The Approach	Plate 19
Move 6	- to 4:00 P.M.	- Battle Cruisers in Action	Plate 20
Move 7	- to 4:15 P.M.	- 5th Battle Squadron Enters Action	Plate 21
Move 8	- to 4:30 P.M.	- Battle Cruiser Action Reaches its Height	Plate 22
Move 9	- to 4:48 P.M.	- Destroyer Attacks	Plate 23
Move 10	- to 5:10 P.M.	- German Battle Fleet Enters the Action	Plate 24
Move 11	- to 5:35 P.M.	- Pursuit of the Battle Cruiser Fleet	Plate 25
Move 12	- to 5:55 P.M.	- Attack of the 3rd Battle Cruiser Squadron	Plate 26
Move 13	- to 6:10 P.M.	- German Destroyer Attacks	Plate 27
Move 14	- to 6:20 P.M.	- Deployment of British Battle Fleet	Plate 28
Move 15	- to 6:30 P.M.	- British Battle Fleet Opens Fire. British Battle Cruisers concentrate on German van	Plate 29 Plate 30

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Move 16 - to 6:35 P.M.	- First Retirement of the High Sea Fleet.	Plate 31
Move 17 - to 6:40 P.M.	- German Retirement Continues	Plate 32
Move 18 - to 6:55 P.M.	- Disengagement of the High Sea Fleet A lull in the Action MARLEBOROUGH Torpedoed	Plate 33 Plate 34 Plate 35
Move 19 - to 7:00 P.M.	- Scheer Orders Another Advance	Plate 36
Move 20 - to 7:05 P.M.	- Concentration on the German Battle Cruisers	Plate 37
Move 21 - to 7:10 P.M.	- Battle Fleets Re-engage	Plate 38
Move 22 - to 7:15 P.M.	- Heavy Concentration on High Sea Fleet	Plate 39
Move 23 - to 7:20 P.M.	- Second Retirement of the High Sea Fleet	Plate 40
Move 24 - to 7:25 P.M.	- German Destroyer Attacks	Plate 41
Move 25 - to 7:35 P.M.	- Retirement of British Battle Fleet Torpedoes Pass Through British Battle Fleet	Plate 42 Plate 43
Move 26 - to 7:55 P.M.	- The Disengagement Completed	Plate 44
Move 27 - to 8:15 P.M.	- The Two Fleets Again Approach Each Other	Plate 45
Move 28 - to 8:35 P.M.	- Beatty's Last Action	Plate 46
Move 29 - to 9:05 P.M.	- The Fleets prepare for Night Cruising	Plate 47
Move 30 - to 9:35 P.M.	- Beginning of the Night Cruise	Plate 48
Move 31 - to 10:10 P.M.	- Destroyer Contacts	Plate 49
Move 32 - to 10:50 P.M.	- Light Cruiser Actions	Plate 50
Night Action Plates 51 A to G (incl) from diagrams.		

ANNEX "D"

BIBLIOGRAPHY-1938-39

BATTLE OF JUTLAND

Data to be found in ARCHIVES

<u>Author</u>	<u>Title</u>	<u>File Number</u>
	"Battle of Jutland" Clippings from British papers How I escaped at Jutland - Scheer The Jutland Controversy Was Jellicoe Right?	WNOpB 1924 113
AUSTRO- HUNGARIAN Naval Attache, Berlin	"Report on the Battle of Skaggerak"	WNOpB 1920 Feb.
FROST USN #	Battle of Jutland, An Analysis of O.N.I. Inf. Bulletin, March, 1924	
FROST	Salient features of the Battle of Jutland.	WNOpB 1921 193
FROST	The Battle of Jutland as an Illus- tration of Modern Naval Tactics. (Army War College - Analytical Study Course #5, 1931-32).	
	Deployment of Grand Fleet at Jutland, Monthly Information Bulletin, O.N.I. December- January, 1930-1931.	
	Battle of Jutland - Photostats of Model and Diagrams on Exhibition at National Museum, Munich.	
GADOW G.N.	Battle of Jutland, Strategy of	WNOpB Nov.1926
HEINEMANN	From War Diary (1916) H.M.S. Hamburg.	WNOpB
IRVING	Night Action	ONI Bulletin June 1929
KRUGER	Comparative Critique of Jutland	WNOpB 24
MYERS	Battle of Jutland - (lecture by Captain G.O.Meyers, U.S.N.)	
PASCHEN, G.N.	Battle of Jutland, S.M.S. Lutzoe in.	WNOpB Oct.1926
"RIVISTA MARETTIMA"	Battle of Jutland	WNOpB April 1920
SPEICHER	The Battle of Jutland - lecture delivered at Army War College, 1934.	

Most Helpful

ARCHIVES (continued)

<u>Author</u>	<u>Title</u>	<u>File Number</u>
VON HOFE G.N.	Battle of Skagerrak	WNOpB 1917-21
VON SCHEER	Notes on opinions held by Admiral Von Scheer - From the Naval Observer - Berlin, 24 March 1921.	WNOpB 1921-83
WEGENER	Naval Strategy of the World War.	WNU
WELDEN USN	Radio at Jutland - Notes by M.H. Anderson, USN.	WNL 1924-66
WENGER	Recognition Tactics at Jutland.	
WENIGER	Evolution of the German Naval War Plans.	GNOpP
	Manuscripts on various aspects of Jutland, prepared by former students	Room 206
NOTE:	"World War Naval Warfare - Pronunciation Glossary", by Commander H.S. Babbitt, U.S.N., available in the library, covers in great detail the pronunciation and spelling of the various ships, persons, and places of practically all foreign countries involved in the World War.	
BEST BOXER	Remarks of Vice Admiral Best and Flag Captain Boxer, R.N. in talks given at the Naval War College 1935.	WNOpB
British Accounts Battle of Jutland	Photostatic extracts from the British Official Publication of the Battle of Jutland. - Contains interesting summaries and conclusions.	WNOpB

ANNEX D

BIBLIOGRAPHY - 1938-39

BATTLE OF JUTLAND

Books to be found in LIBRARY

<u>Author</u>	<u>Title</u>
BACON	The Jutland Scandal
BELLAIRS	The Battle of Jutland
BELLASIS	The Fighting Ships and their Work
# BRITISH ADMIRALTY *	Official Despatches with Appendices
# BRITISH ADMIRALTY	Narrative of the Battle of Jutland
# CASTEX	Théories Stratégiques - (French view of British and German strategy - translated by Lt.Comdr. Moran, U.S.N.R.)
CHURCHILL	The World Crisis, 1916-1918 - vol. 1.
# CORBETT	Naval Operations, Vol.1, pages 80, 163, 206, 242 "Skagerrak", Vol.2 pages 22, 43, 400 Vol.3 pages 123-4, 261-2, 322, 270, 310-11
ENCY. BRIT.	Jutland (14th edition)
FAWCETT & HOOPER *	The Fighting at Jutland (abridged) Personal experiences of 45 officers and men. <u>Note</u> : Interesting accounts of night destroyer actions.
FROST *	Battle of Jutland
# FROST & HAZARD	Jutland - plates (Reprinted and revised, June 1927)
# FROTHINGHAM *	Naval History of the World War - 1915-1916.
GIBSON & HARPER	Riddle of Jutland
GILL	Battle of Jutland, a strategic and tactical study, 27 November, 1935.
GILL	What happened at Jutland
GLASSFORD	Jutland Decisions
# GROOS	The German Official Account of the Sea Battle of the Skagerrak (Jutland) Extracted and translated from "Der Krieg zur See (The War at Sea), 1914-1918, Nordsee, Volume 5.
HARPER	The Truth about Jutland, 1927.
HARPER	A Record of the Battle of Jutland, 1927.
HARPER	The Battle of Jutland: Fact versus fiction (Brassey's Naval Annual - 1928)

LIBRARY (continued)

<u>Author</u>	<u>Title</u>
HOLLOWAY	Destroyers at Jutland
HURD	British Fleet in the Great War; chap. 6.
# JELlicoe *	The Grand Fleet - pages 304-415.
JELlicoe	The Crisis of the Naval War
JOUAN - Lieut. French Navy	Les Attaques des Torpilleurs, etc. (trans- lated) from La Revue Maritime, Apr-May 1927.
# KEYES	The Naval Memoirs - vol. 2 Scapa Flow to the Dover Strait.
KUHLWETTER	Jutland - The Glorious Day of the German Fleet. (Translation by Lt. R.E.Krause, U.S.N.) contains the story of the lone survivor Leading Stoker Zenne of S.M.S. Wiesbaden.
MICHELSON	The Submarine Warfare (translation) ONI.
# NAVAL WAR COLLEGE	The Battle of Jutland. (Includes "Two White Nations" - Comdr. von Hase)
NAVAL WAR COLLEGE	Jutland Messages.
NEUBOLT	Naval History of the World War. Chapter 8.
POLLEN	The British Navy in Battle, Chaps. 19 - 24.
-----	Rangeliste der Kaiserlich Deutschen Marine 1913.
RAWSON	Earl Beatty
REEVES	The Battle of Jutland
-----	The Royal Navy List
SATO	The Battle of Jutland - A Brief Tactical Analysis. Brassey's Naval Annual - 1921-22
# SCHEER *	Germany's High Seas Fleet - pages 133-177.
SCHLIEBE	The Sea Battle of the Skagerrak
SCHOLTZ	With the British Battle Fleet
"TAFFRAIL"	Endless Story
VON HASE	Kiel and Jutland
VON HIRSFELD	The Sea Battle of the Skagerrak
WILSON	Battleships in Action - Vol.2 - pages 128-192.

In student libraries.

Consult card index in Library for magazine articles
and other items of interest.

* Books marked * will provide excellent accounts in
general.

In cases where there are a limited number of copies,
it is requested that the students cooperate with
the librarians in returning books in order to avoid
hardship for the students who are waiting for them.

Glossary of Approximate Pronunciations

German ships and commanders
(H.S.B.)

V.A. Reinhardt von Scheer	... RYN'hardt fön SHÄYR'
R.A. Behncke	..... BÄYNK'ke
V.A. Erhardt Schmidt	..... ÄYR'hardt SHMİDT
C'dore von Reuter	..... fon RÖI'ter
" Michelsen	..... MICK'kel sen
R.A. Mauve	..... MÖW've
Comdr. Conrad Albrecht	..... KÖN'rad AHL'brëckt
Capt. Hollman	..... HÖHL'man
" Schuur	..... SHÖÖ'ür
" Max Schultz	..... SHÜLTZ
C'dore Heinrich	..... HYN'rick
von Spee	..... fön SPÄY
Scuchon	..... SÖÖ SHÖN'
Prince of Wied	..... VEED'

Friedrich der Grosse	..... FREED'rick der GRÖHS'se
" König	..... KÖ'nig #
Ostfriesland	..... Ohst FREEZ' lahnt
Deutschland	..... DÖITSH' lahnt
Stettin	..... STET'tin
Rostock	..... RÖHS'töck
Lützow	..... LÜTZ'öv
Frankfurt	..... FRANK'foort
Regensburg	..... RAY'ghenz böorg
Wiesbaden	..... VEES'bah den
Goeben	..... GÖ'ben #
Breslau	..... BRËSS'läu
German S.S.General	..... GÄY'ner ahl

German "oe" = German "ö" = like sound of "u" in word "butz"
omitting the "r" part.

German River Jade = YAH'deh

