

713

# JUTLAND

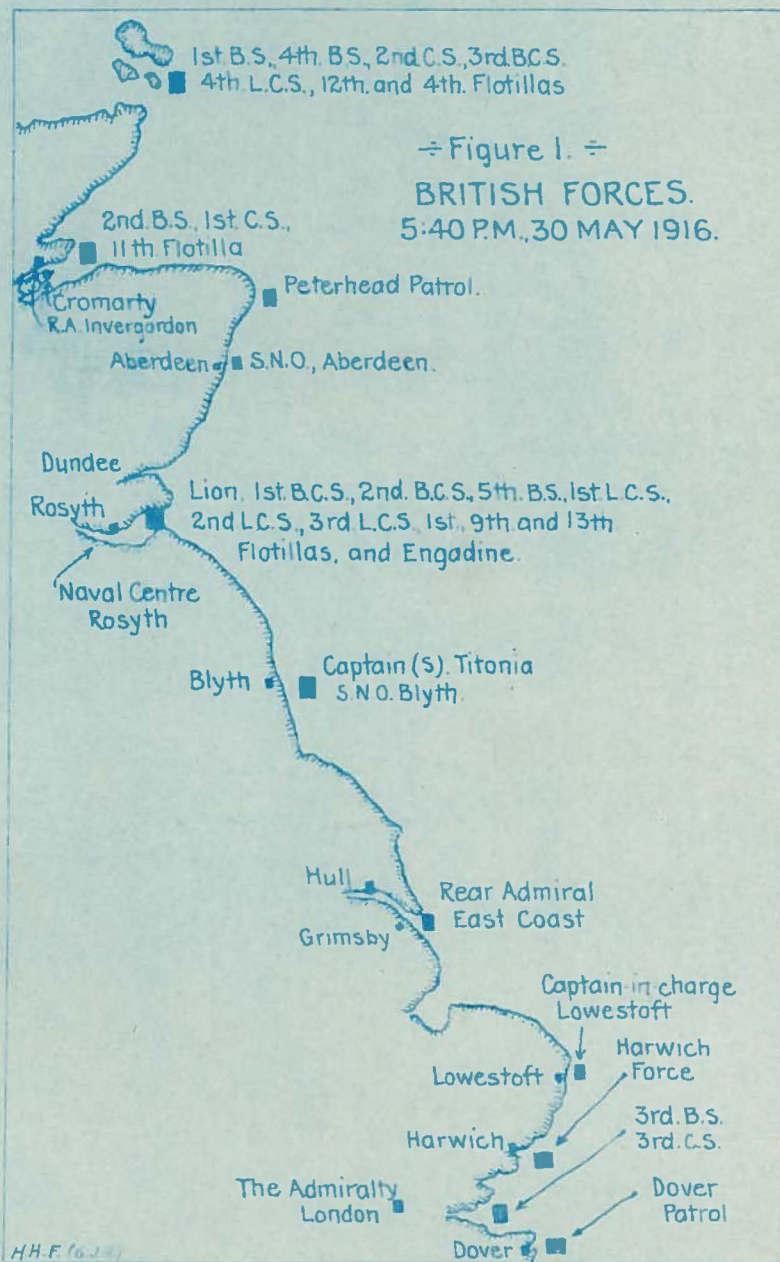
LT. COMDR. H. H. FROST,  
U. S. NAVY.

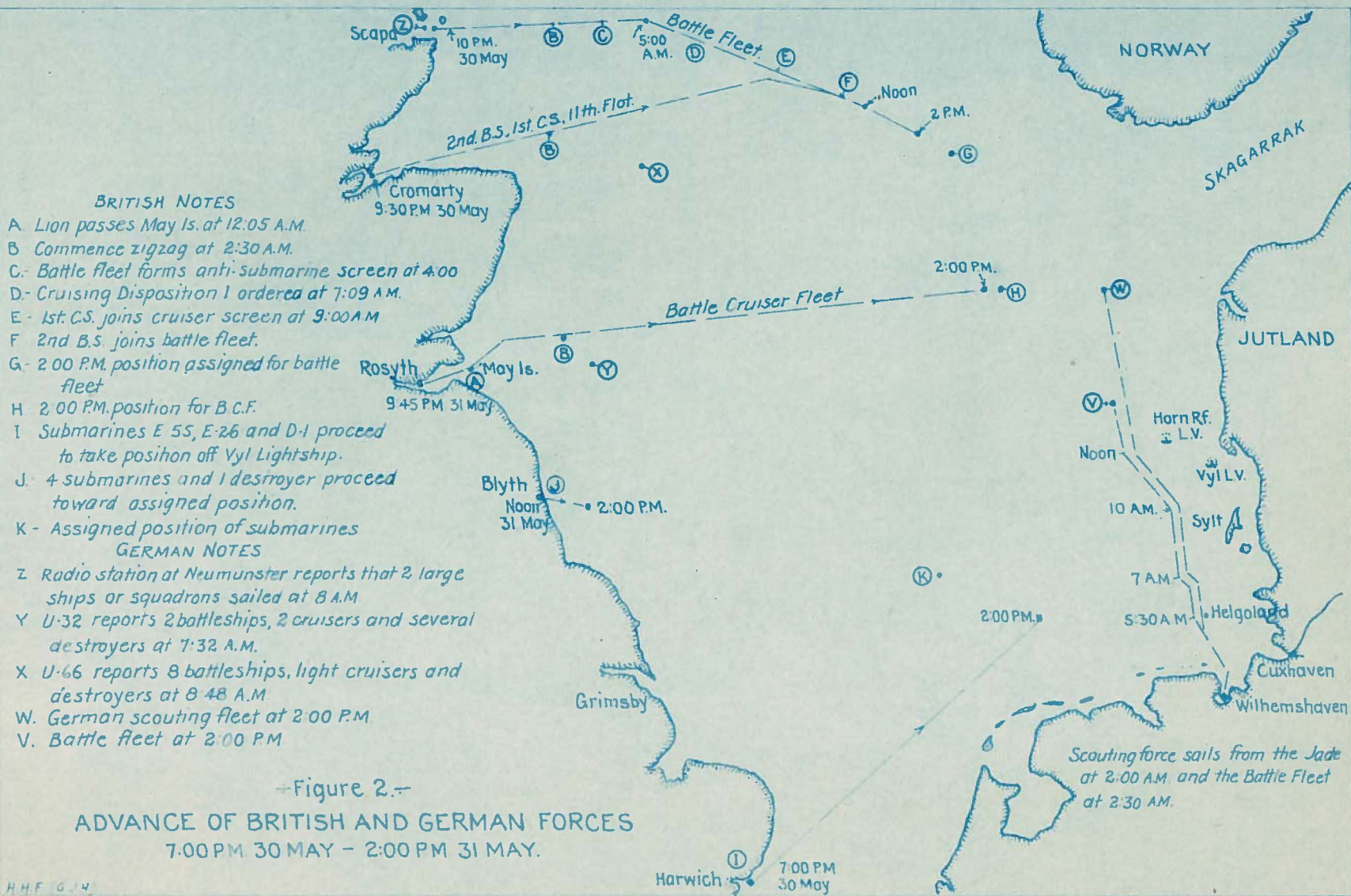
REVISED & ENLARGED  
JUNE 1923.

WAR COLLEGE EDITION

*Orders of British Admiralty - 30 May.*

1. On 30 May, probably during the forenoon, the Admiralty received news which pointed to early activity on the part of the High Sea Fleet.
2. About noon the Admiralty ordered the Commander Dover Patrol to send the Harwich destroyers back to Harwich and to recall the Belgian coast patrol; the R.A. East Coast to recall minesweeping sloops; the 3rd B.S. and 3rd C.S. to have steam ready by daylight of the 31st; the submarines of the Harwich Force to be ready on short notice.
3. At 5:40 p.m. the following message was sent to C in C, G.F. at Scapa: "You should concentrate to Eastward of Long Forties, ready for eventualities"
4. At 5:40, S.O. 2nd B.S. made "Preparatory signal for leaving Cromarty"
5. At 5:40, C in C, G.F. made "Preparatory signal for leaving Scapa"
6. At 5:45 S.O. B.C.F. made signal "Raise steam for 22 knots."





A. Battle Fleet - Jellicoe.

Battleships ..... 24  
 Battle Cruisers ..... 3  
 Light Cruisers ..... 12  
 Cruisers ..... 8  
 Destroyers ..... 51

B. --- Battle Cruiser Fleet - Beatty.

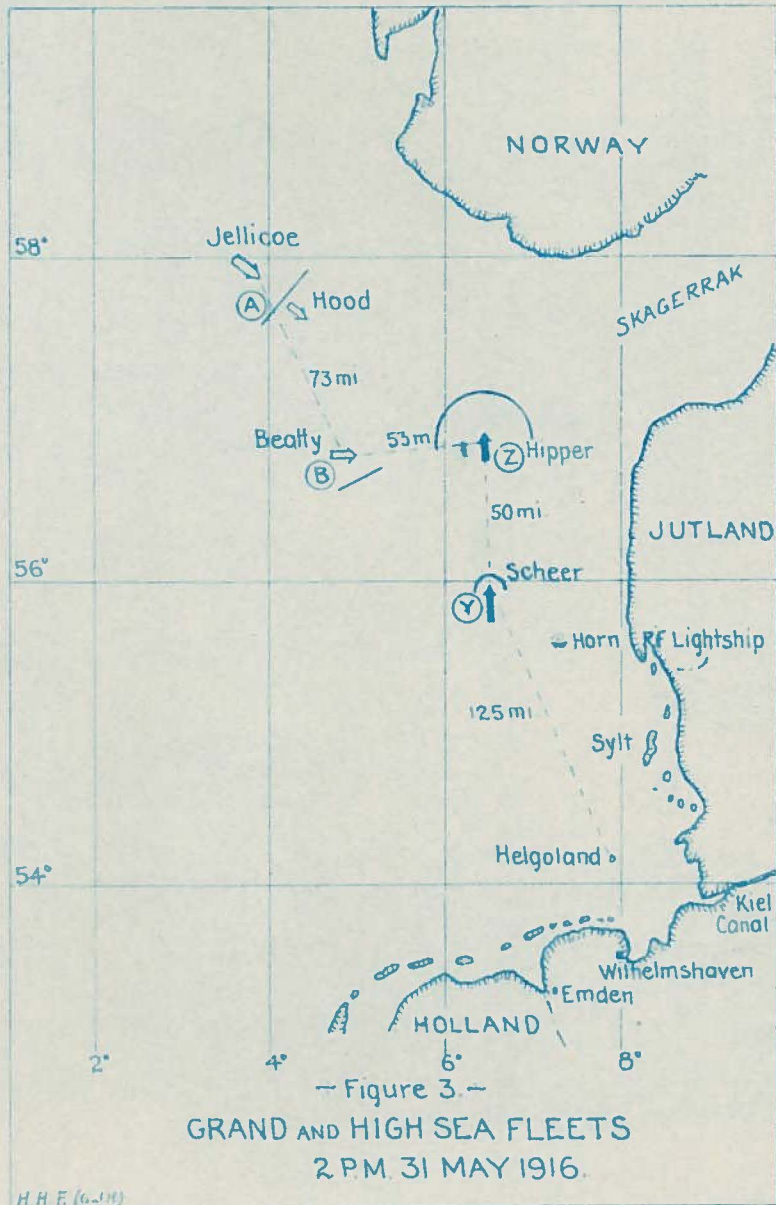
Battleships ..... 4  
 Battle Cruisers ..... 6  
 Light Cruisers ..... 14  
 Destroyers ..... 27  
 Seaplane Carrier ..... 1

Y. Battle Fleet - Scheer

Battleships 1st line ... 16  
 Battleships 2nd line ... 6  
 Light Cruisers ..... 6  
 Destroyers ..... 33

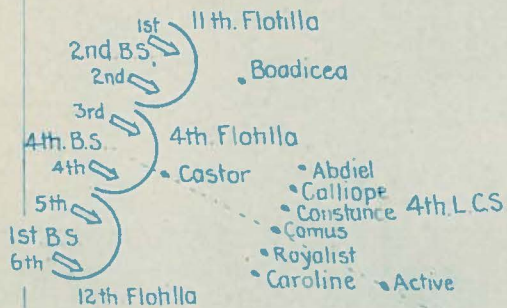
Z. Scouting Force - Hipper

Battle Cruisers ..... 5  
 Light Cruisers ..... 5  
 Destroyers ..... 32



### Flotillas

- 11th Flotilla ..... 1 Leader, 14 Destroyers
- 4th Flotilla ..... 2 Leaders, 10 Destroyers
- 12th Flotilla ..... 2 Leaders, 13 Destroyers
- Attached to 2nd C.S. .... 4 Destroyers
- Attached to 3rd B.C.S. .... 4 Destroyers
- Attached to Battle Fleet ... Abdiel, Oak.



11th. Flotilla  
Boadicea

4th. Flotilla

Castor

- Abdiel
- Calliope
- Constance
- Comus
- Royalist
- Caroline

4th. L.C.S.

Active

Hampshire  
Midge

Minotaur  
Owl

Shannon  
Hardy  
2nd Cruiser Squadron

Cochrane  
Mischief

### Battle Fleet

- |  |  |  |
|--|--|--|
| - 1st Div. -<br>King George V<br>Ajax<br>Centurion<br>Erin | - 3rd Div. -<br>Iron Duke<br>Royal Oak<br>Superb<br>Canada     | - 5th Div. -<br>Marlborough<br>Revenge<br>Hercules<br>Agincourt  |
| - 2nd Div. -<br>Orion<br>Monarch<br>Conqueror<br>Thunderer | - 4th Div. -<br>Benbow<br>Bellerophon<br>Temeraire<br>Vanguard | - 6th Div. -<br>Colossus<br>Collingwood<br>Neptune<br>St Vincent |

Attached Light Cruisers  
Active Bellona, Boadicea, Blanche

3rd Battle Cruiser Squadron  
Destroyer Div. Canterbury

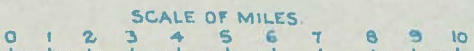
3rd Battle Cruiser Squadron  
Invincible, Indomitable, Inflexible  
Attached Light Cruisers  
Chester and Canterbury

*Positions of Bellona & Blanche not shown*



Warrior  
Defense

1st. Cruiser Squadron



+ Figure 4. +

**BATTLE FLEET WITH ATTACHED CRUISERS**  
AT 2:00 P.M., 31 MAY.  
Some positions are based on Noon Reports and may have changed slightly by 2 P.M.

• Duke of Edinburgh  
✓ Black Prince was to swd of D of E.

Scouting Division IV  
Stettin  
München  
Frauenlob  
Stuttgart  
Hamburg

Scouting Division IV and Roslack  
(positions estimated only)

Estimated 10 mi

B.S. III.  
3rd Flotilla, 1st Half Flotilla

Fleet Flag

B.S. I  
5th Flotilla

B.S. II.  
7th Flotilla

- Battle Squadron III. -

König  
Grosser Kurfürst  
Markgraf  
Kronprinz  
Kaiser  
Prinz Regent Luitpold  
Kaiserin

Friedrich der Grosse (FF)

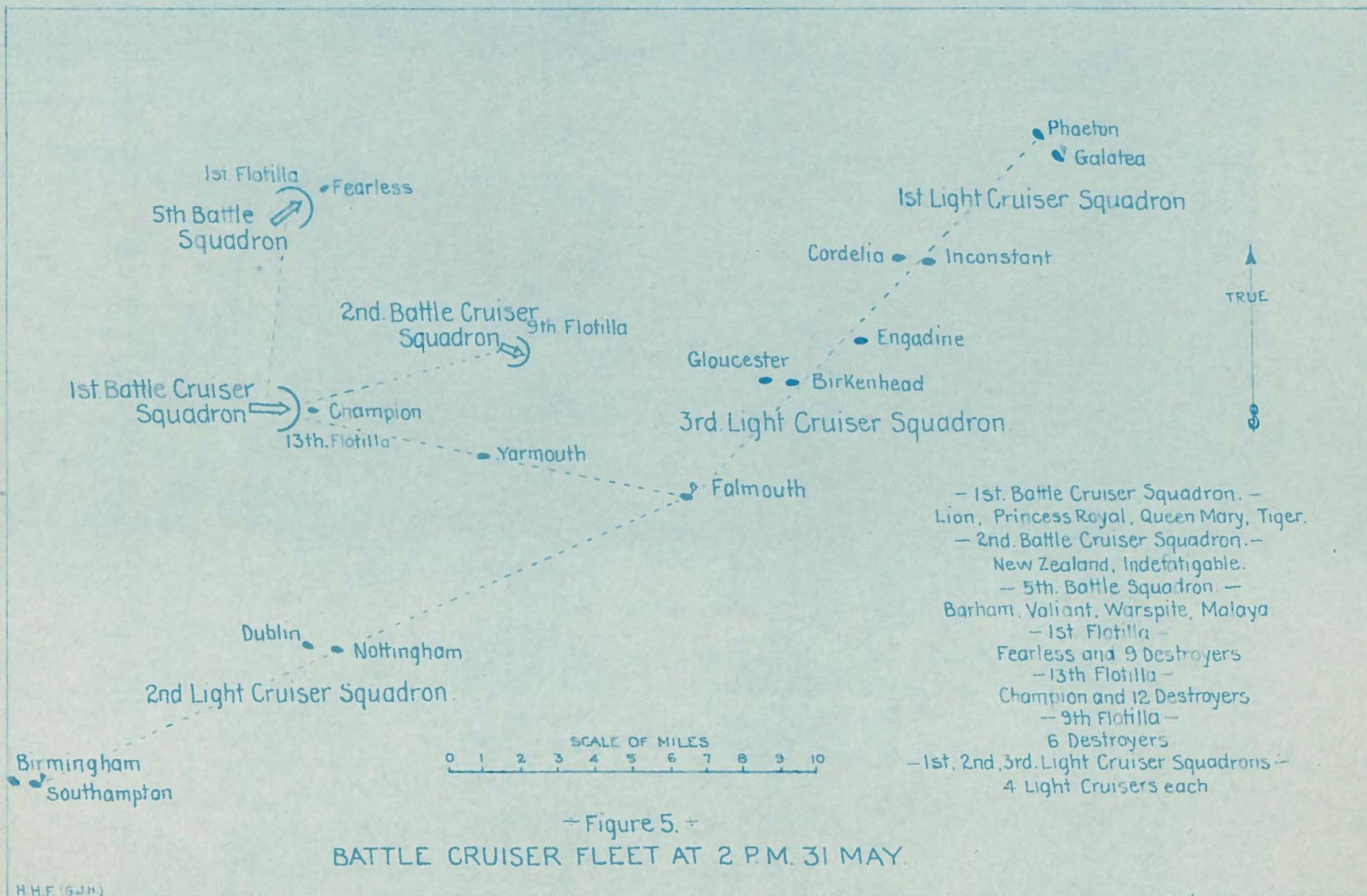
- Battle Squadron I -

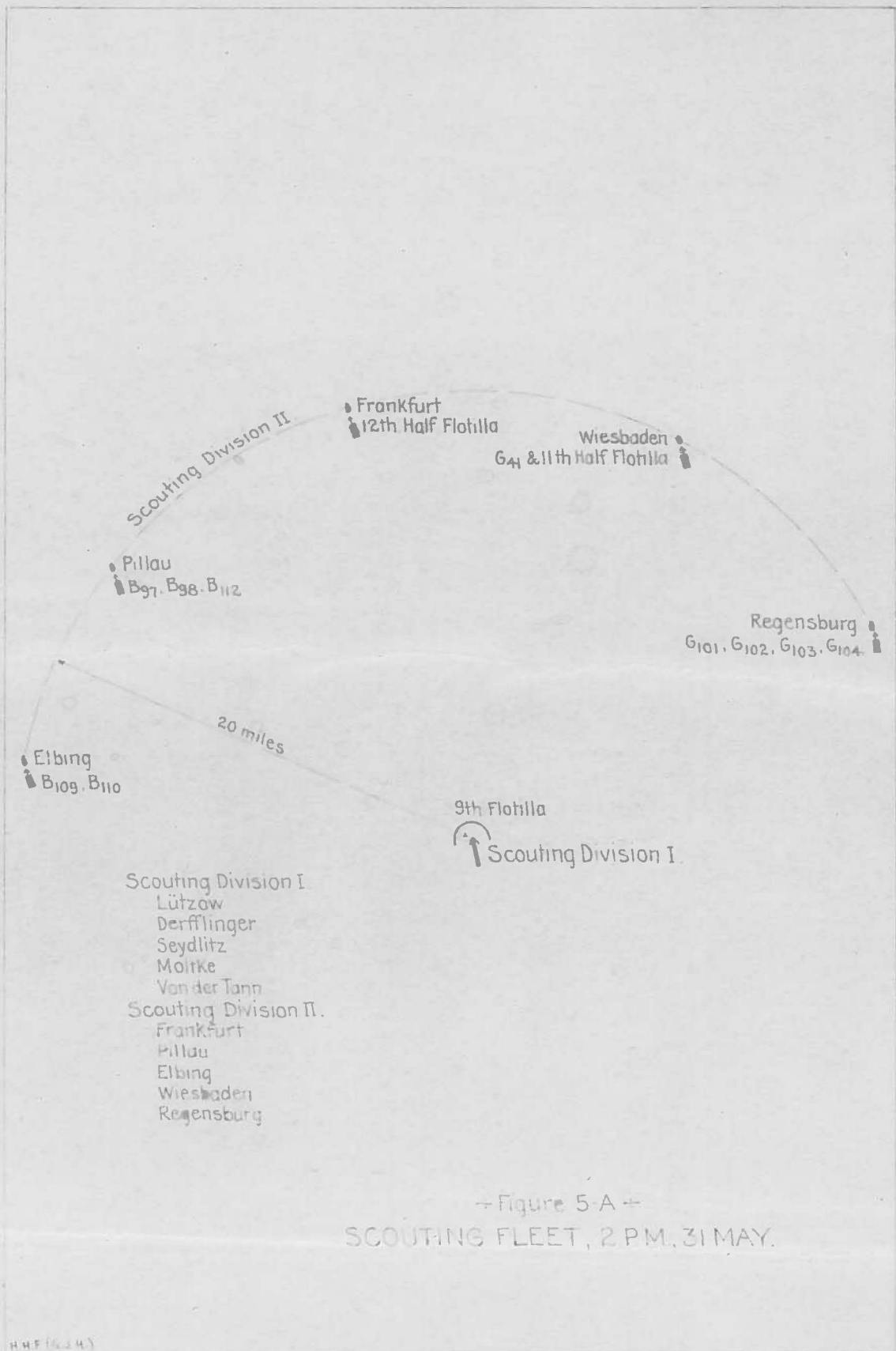
Ostfriesland  
Thuringen  
Helgoland  
Oldenburg  
Posen  
Rheinland  
Nassau  
Westfalen

- Battle Squadron II. -

Deutschland  
Pommern  
Schlesien  
Schleswig-Holstein  
Hannover  
Hessen

- Figure 4-A -  
BATTLE FLEET, 2 P.M., 31 MAY







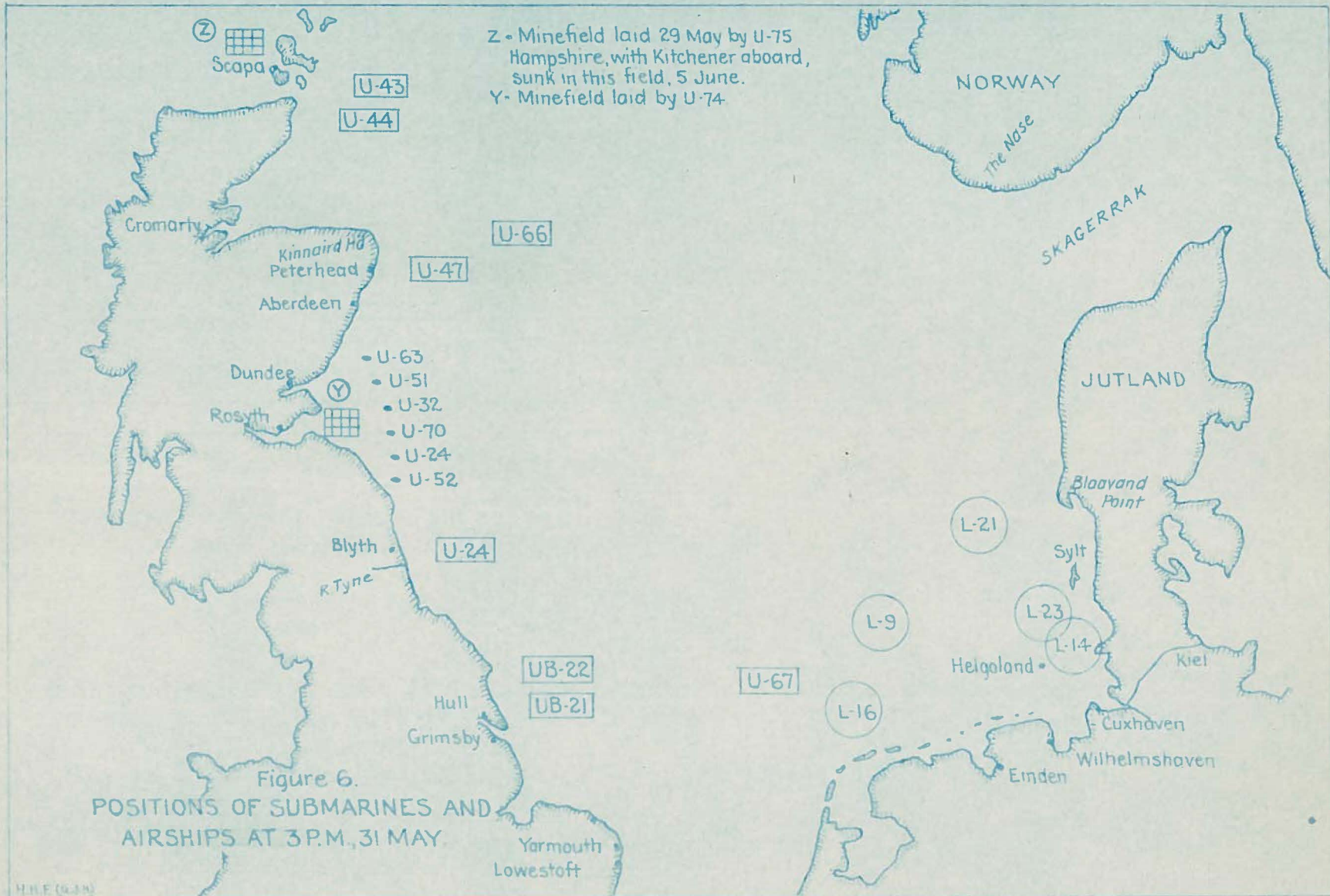
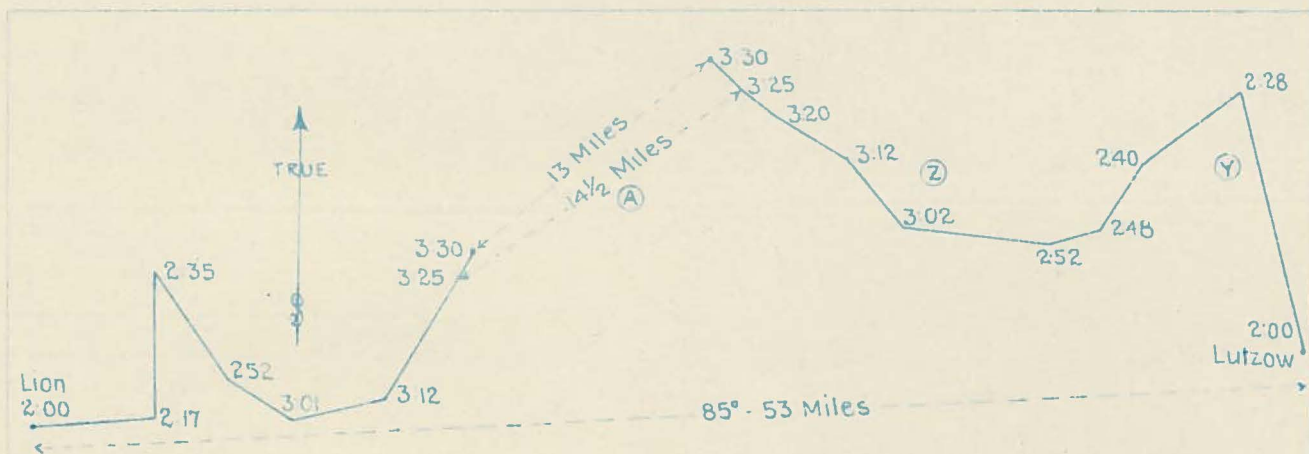
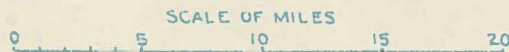


Figure 6.  
 POSITIONS OF SUBMARINES AND  
 AIRSHIPS AT 3 P.M., 31 MAY.



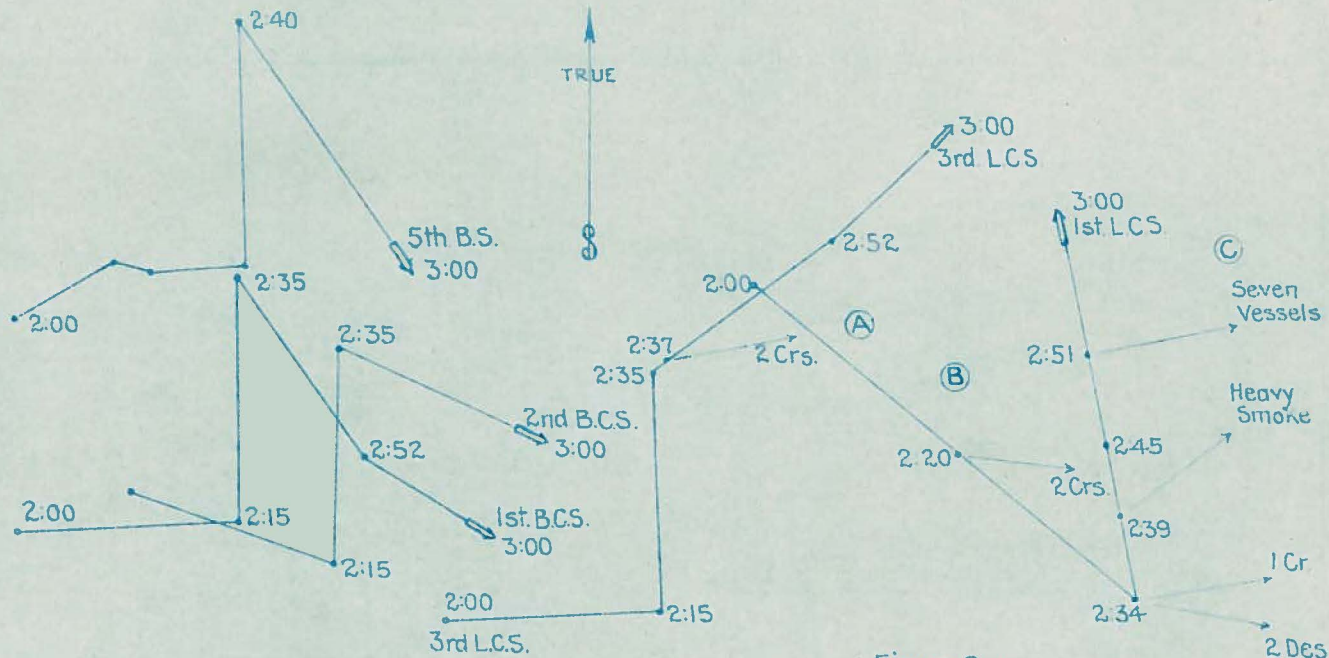
Notes.

- A - British and German battle cruisers sight each other
- Z - German Destroyer at 2 31 by British direction finders.
- Y - German Light Cruiser at 2 31 by direction finders. The Admiralty sent out this information at 3:10 p.m.



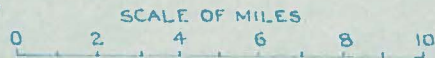
- Figure 7 -  
TRACKS OF LION AND LUTZOW  
2:00 TO 3:30 PM

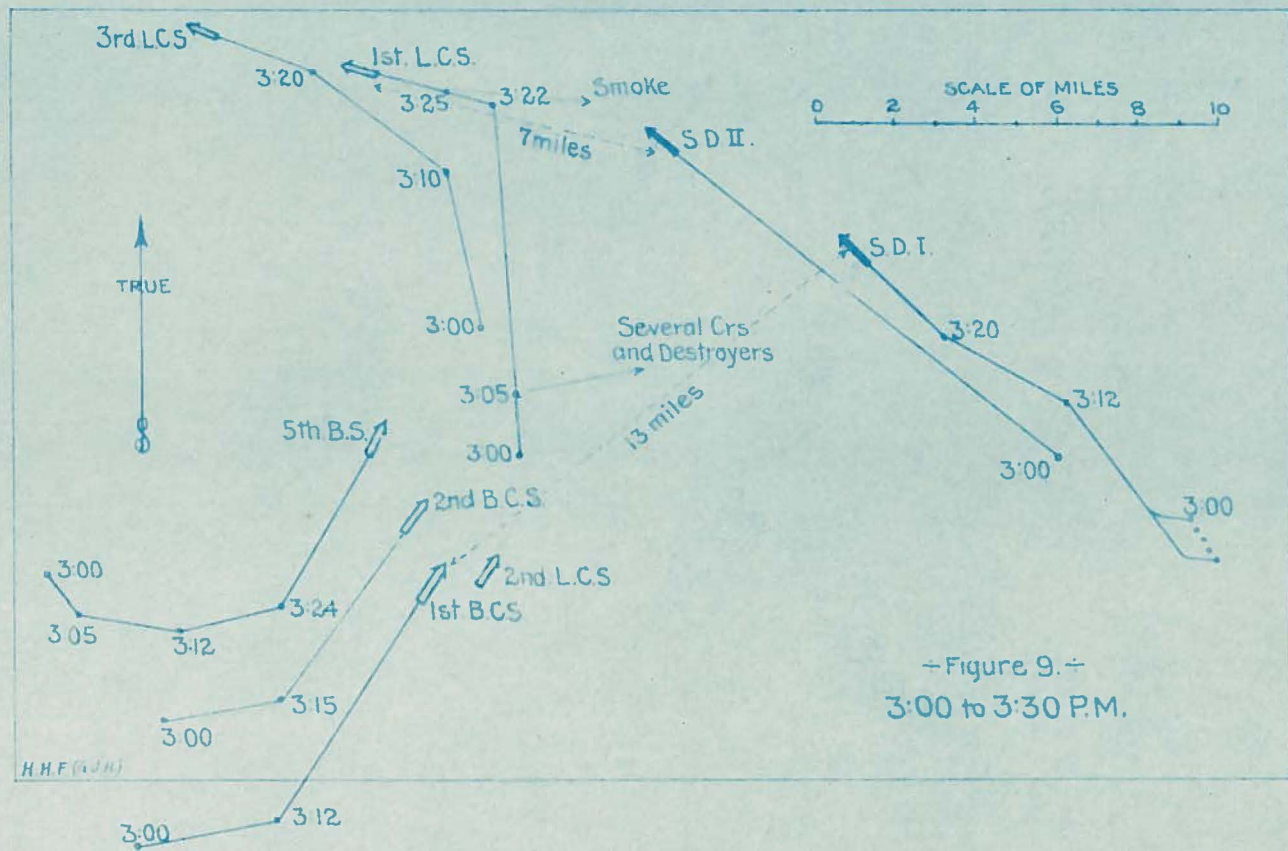
H.H.F. (E.J.H.)

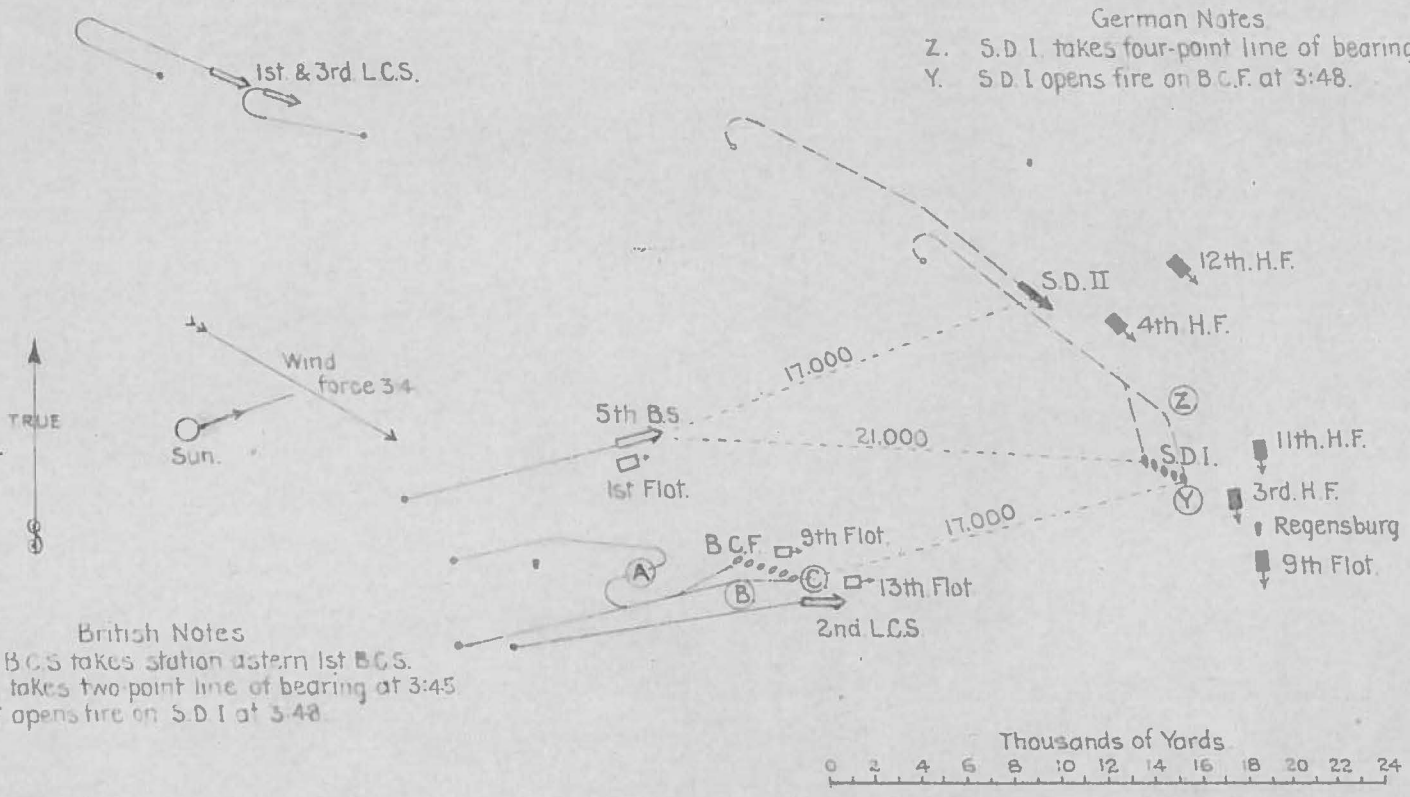


Note: 2nd L.C.S. is omitted from this sketch  
 Arrows show bearings of German  
 Forces as reported.  
 Reported positions of Galatea -  
 A- 2:34; B- 2:39; C- 2:51

- Figure 8. -  
 DEPLOYMENT OF THE BATTLE CRUISER  
 FLEET 2:00 TO 3:00 P.M.







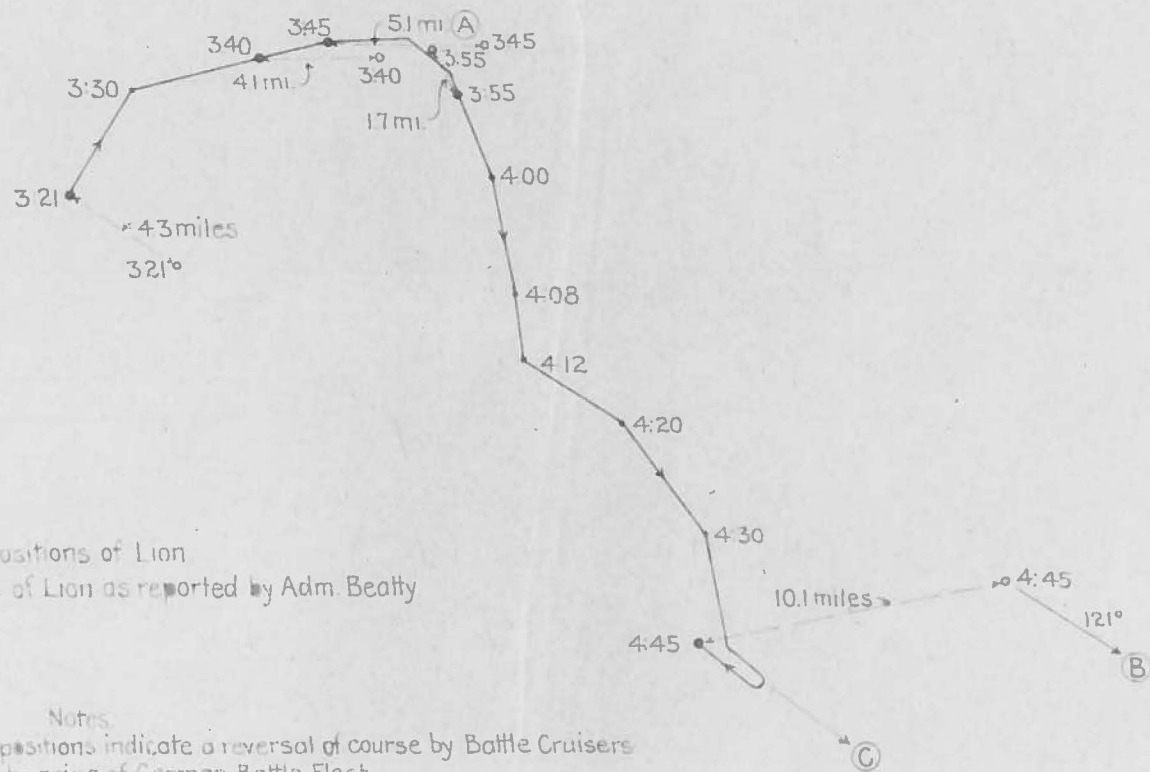
German Notes

- Z. S.D. I. takes four-point line of bearing at 3:44.
- Y. S.D. I opens fire on B.C.F. at 3:48.

British Notes

- A. 2nd B.C.S. takes station astern 1st B.C.S.
- B. B.C.F. takes two point line of bearing at 3:45
- C. B.C.F. opens fire on S.D. I at 3:48.

÷ Figure 10 ÷  
MOVE I, 3:30 to 3:48 P.M.



± Figure 10-A ±  
 TRACK OF LION FROM 3:21 TO 4:45 P.M

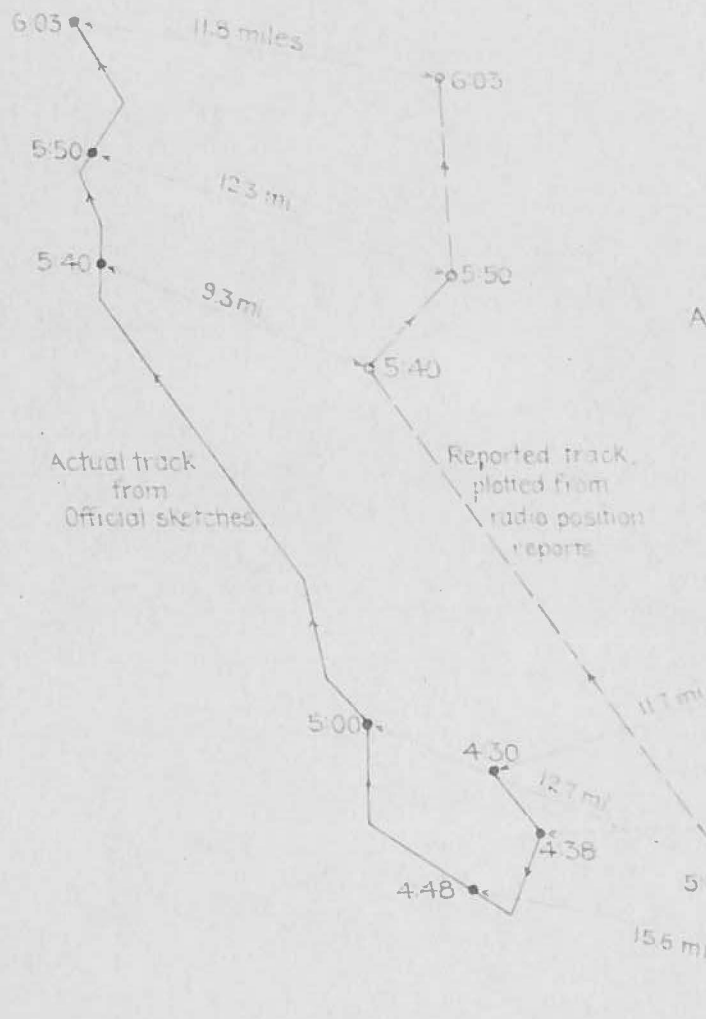
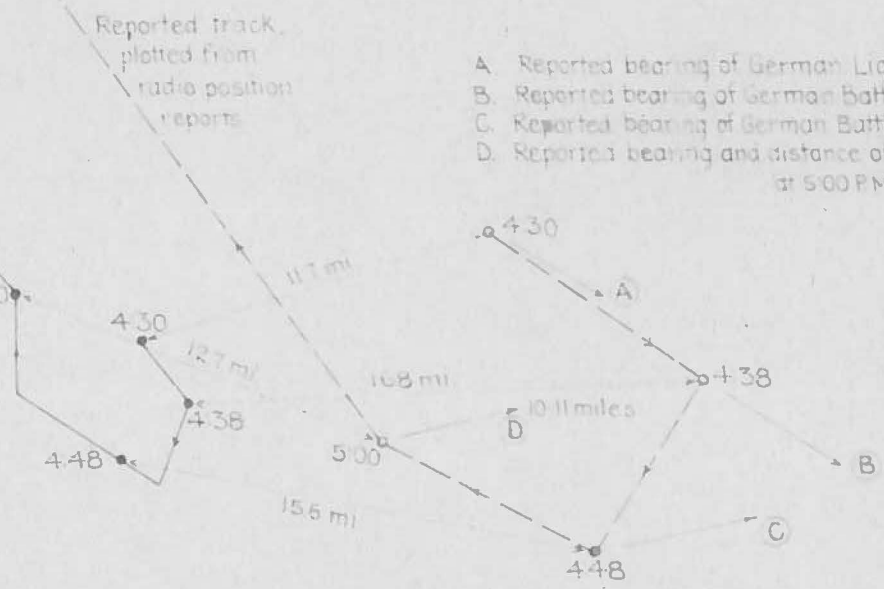
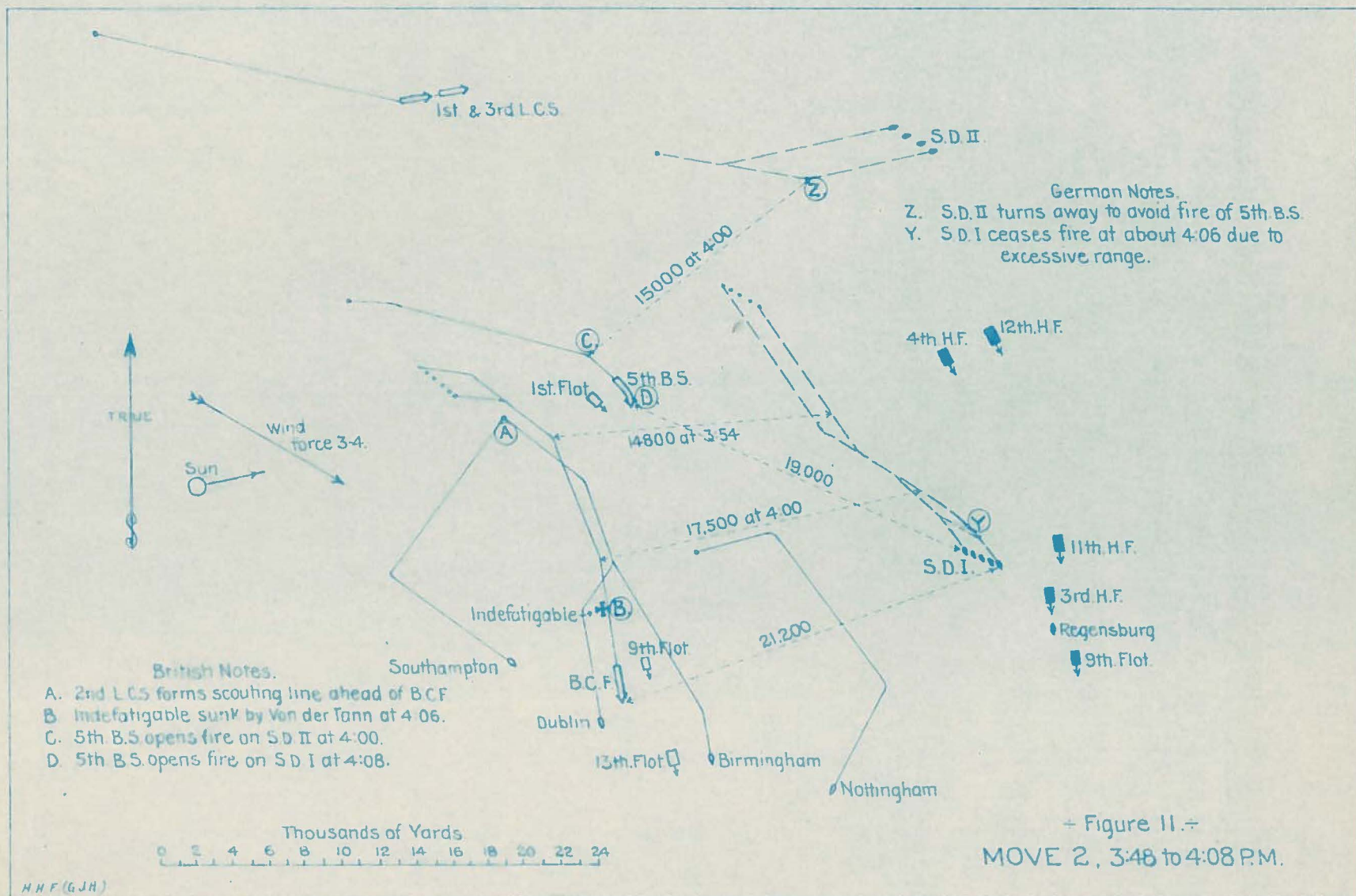


Figure 10-B -  
COMPARISON OF  
ACTUAL AND REPORTED TRACKS OF  
H.M.S. SOUTHAMPTON, 4:30 TO 6:03 P.M.



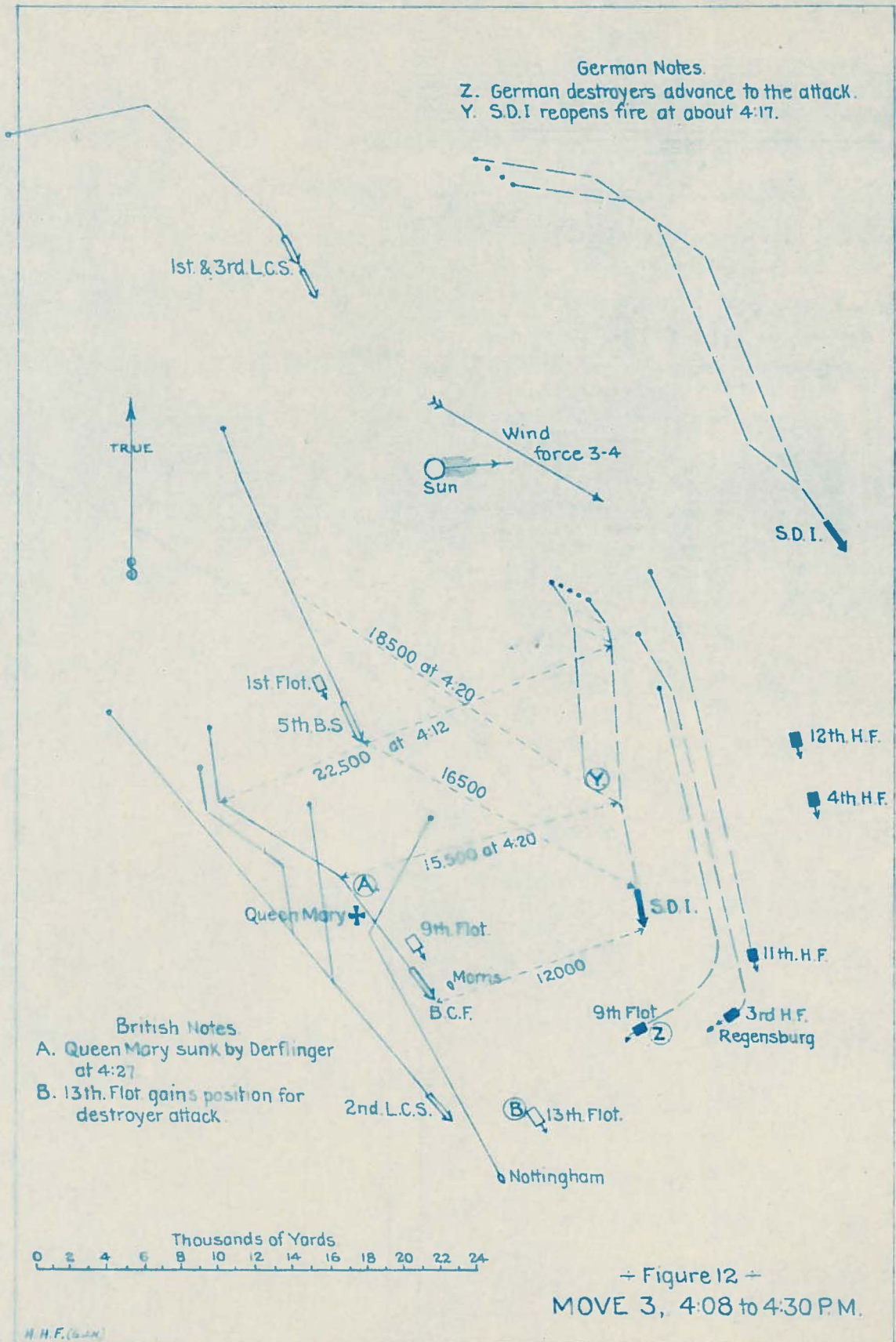
- A. Reported bearing of German Light Cruisers at 4:30 P.M.
- B. Reported bearing of German Battle Fleet at 4:38 P.M.
- C. Reported bearing of German Battle Fleet at 4:48 P.M.
- D. Reported bearing and distance of German Battle Fleet at 5:00 P.M.





German Notes.

Z. German destroyers advance to the attack.  
 Y. S.D.I. reopens fire at about 4:17.



British Notes

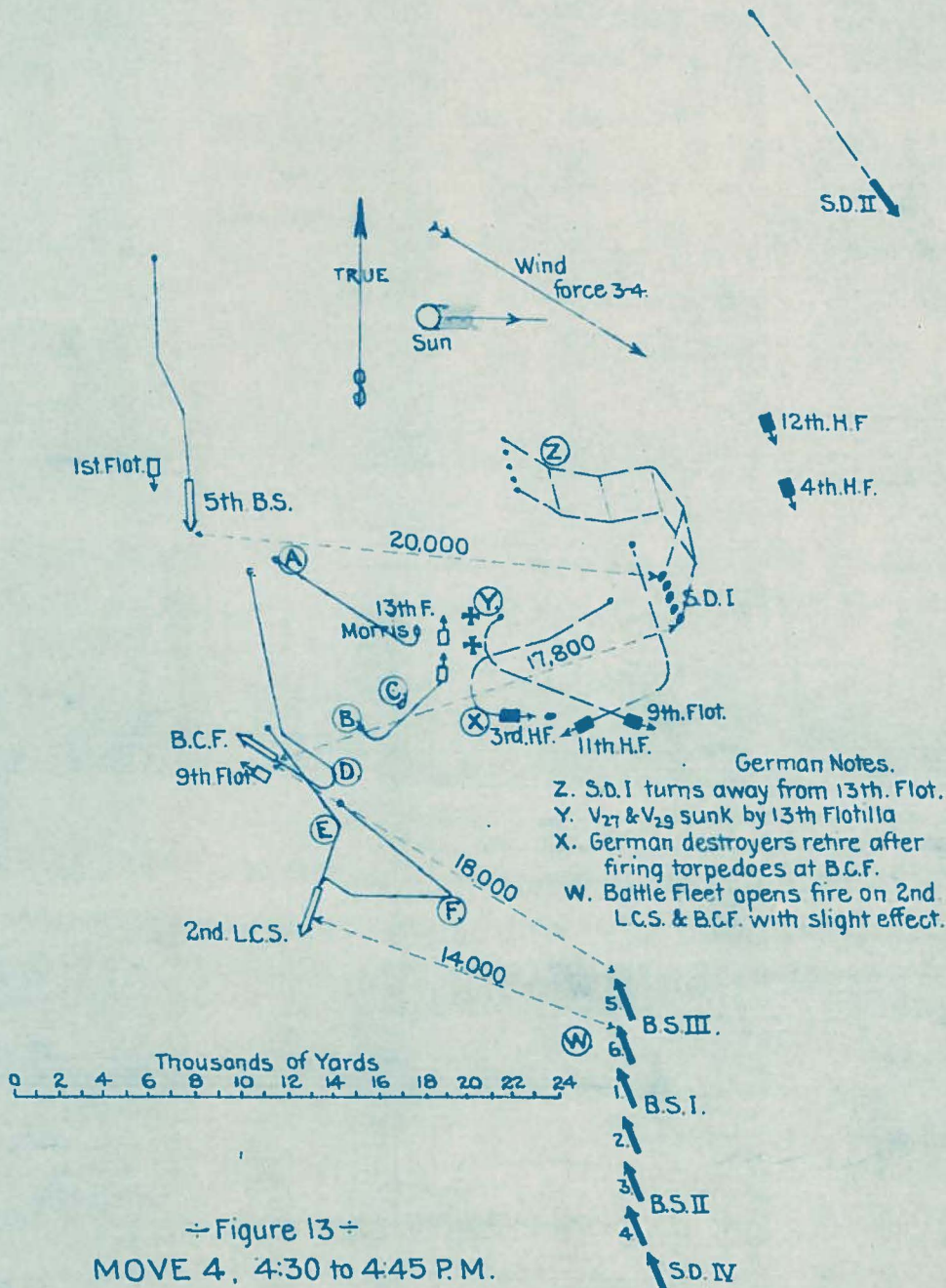
- A. Queen Mary sunk by Derflinger at 4:27
- B. 13th. Flot. gains position for destroyer attack.

+ Figure 12 -

MOVE 3, 4:08 to 4:30 P.M.

British Notes.

- A. Morris joins 13th. Flotilla.
- B. 13th. Flotilla attacks at 4:30.
- C. Nomad disabled by gunfire of S.D.I.
- D. B.C.F. countercharges at 4:42
- E. 2nd LCS reports German battle fleet.
- F. Nottingham fires a torpedo.

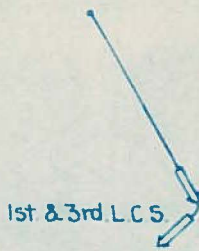


German Notes.

- Z. S.D.I turns away from 13th. Flot.
- Y. V<sub>27</sub> & V<sub>29</sub> sunk by 13th Flotilla
- X. German destroyers retire after firing torpedoes at B.C.F.
- W. Battle Fleet opens fire on 2nd LCS & B.C.F. with slight effect.

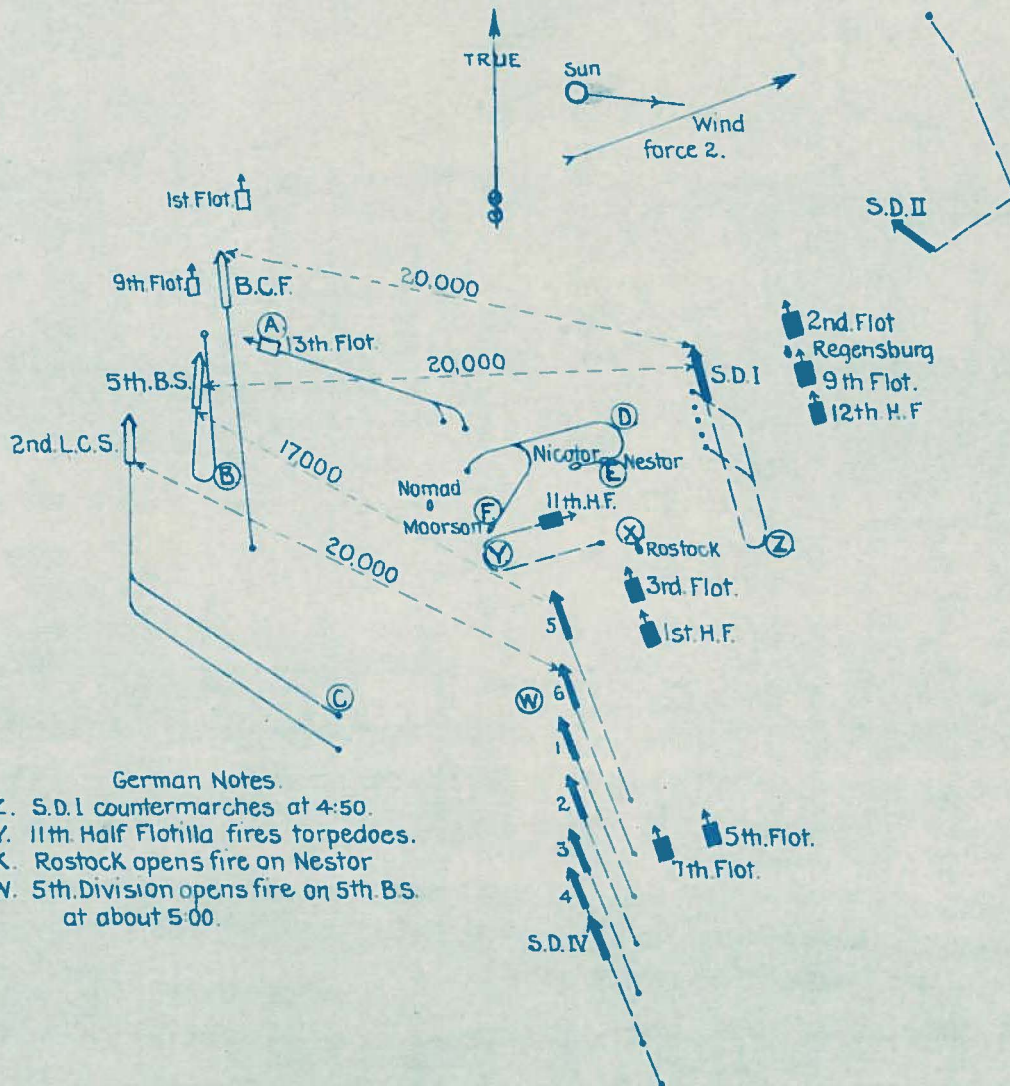
÷ Figure 13 ÷

MOVE 4, 4:30 to 4:45 P.M.



British Notes.

- A. 13th. Flotilla retires after firing torpedoes.
- B. 5th. Battle Squadron countermarches.
- C. 2nd. L.C.S. turns away under heavy gunfire.
- D. Nestor and Nicator fire torpedoes at S.D.I.
- E. Nestor disabled by gunfire of Rostock.
- F. Moorsom fires torpedoes at battle fleet.

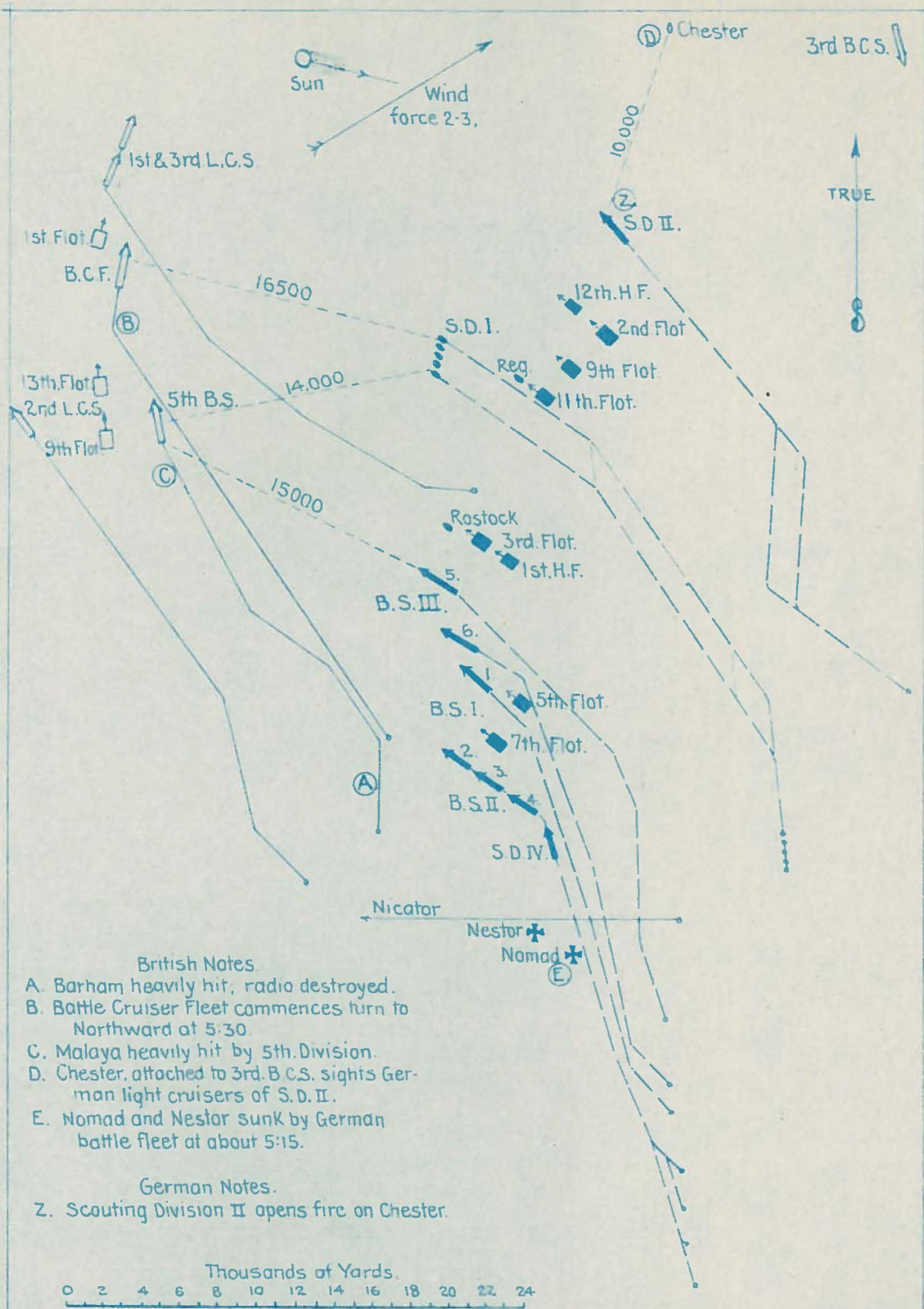


German Notes.

- Z. S.D.I countermarches at 4:50.
- Y. 11th. Half Flotilla fires torpedoes.
- X. Rostock opens fire on Nestor
- W. 5th. Division opens fire on 5th. B.S. at about 5:00.

+ Figure 14 +

MOVE 5, 4:45 to 5:00 P.M.



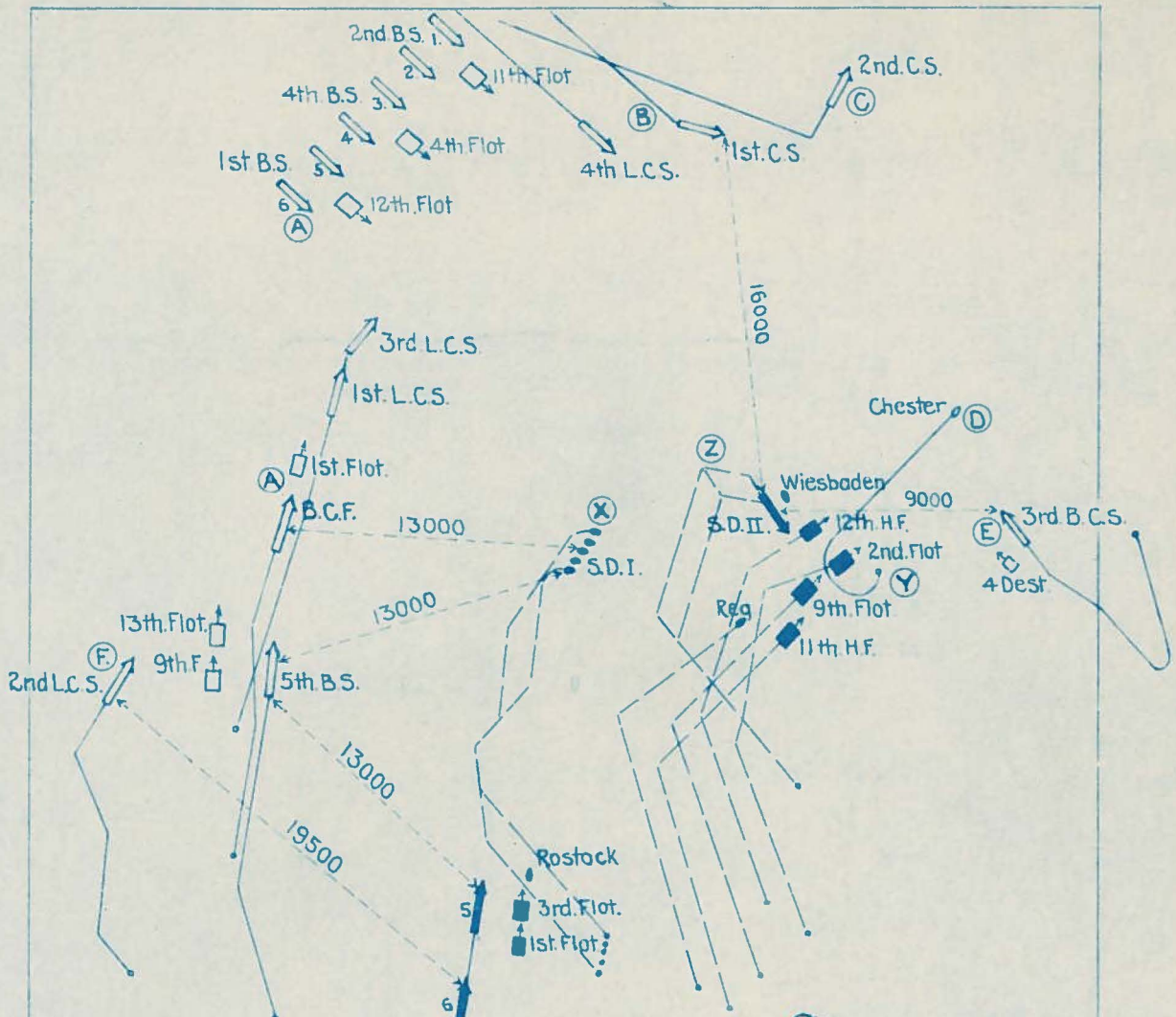
**British Notes**

- A. Barham heavily hit, radio destroyed.
- B. Battle Cruiser Fleet commences turn to Northward at 5:30.
- C. Malaya heavily hit by 5th Division.
- D. Chester, attached to 3rd. B.C.S. sights German light cruisers of S. D. II.
- E. Nomad and Nestor sunk by German battle fleet at about 5:15.

**German Notes.**

- Z. Scouting Division II opens fire on Chester.

+ Figure 15+  
MOVE 6, 5:00 to 5:35 P.M.

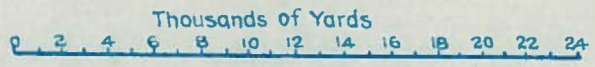


**British Notes**

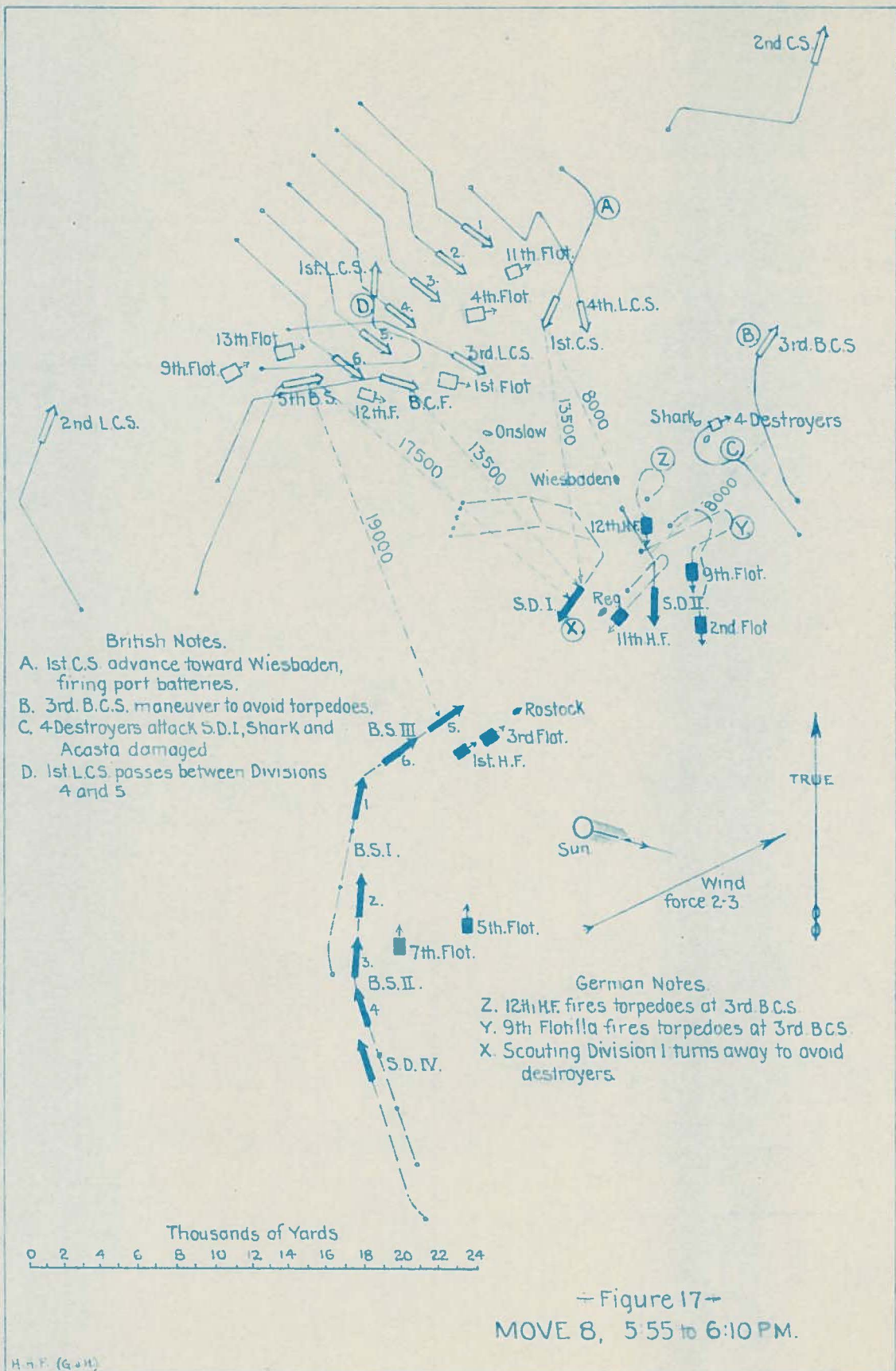
- A. 6th Div. and B.C.F. sight each other.
- B. 1st.C.S. opens fire on S.D.II.
- C. 2nd.C.S. nearly fires on 3rd.B.C.S.
- D. Chester heavily hit by S.D.II.
- E. 3rd.B.C.S. opens fire on S.D.II.
- F. 2nd.L.C.S. under fire of German Battle Fleet.

**German Notes.**

- Z. S.D.II turns away, fires torpedoes and makes incorrect report that British Battle Fleet bore East. Wiesbaden out of action.
- Y. Destroyers advance to attack what was supposed to be the British Battle Fleet.
- X. S.D.I turns to eastward.

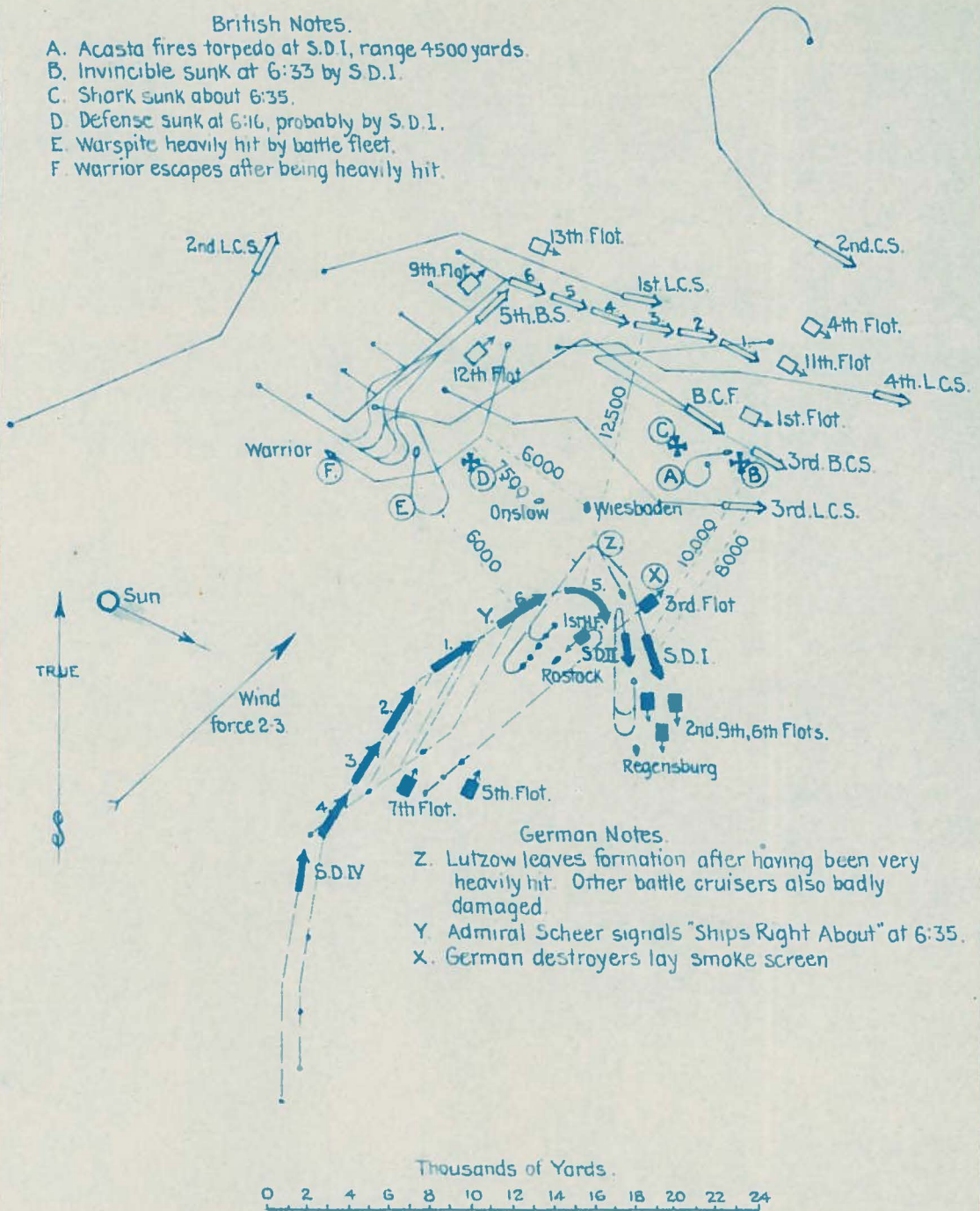


÷ Figure 16 ÷  
MOVE 7, 5:35 to 5:55 PM.



British Notes.

- A. Acasta fires torpedo at S.D.I, range 4500 yards.
- B. Invincible sunk at 6:33 by S.D.I.
- C. Shark sunk about 6:35.
- D. Defense sunk at 6:16, probably by S.D.I.
- E. Warspite heavily hit by battle fleet.
- F. Warrior escapes after being heavily hit.

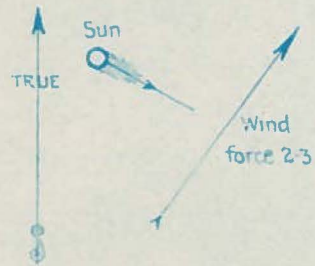


German Notes.

- Z. Lutzow leaves formation after having been very heavily hit. Other battle cruisers also badly damaged.
- Y. Admiral Scheer signals "Ships Right About" at 6:35.
- X. German destroyers lay smoke screen

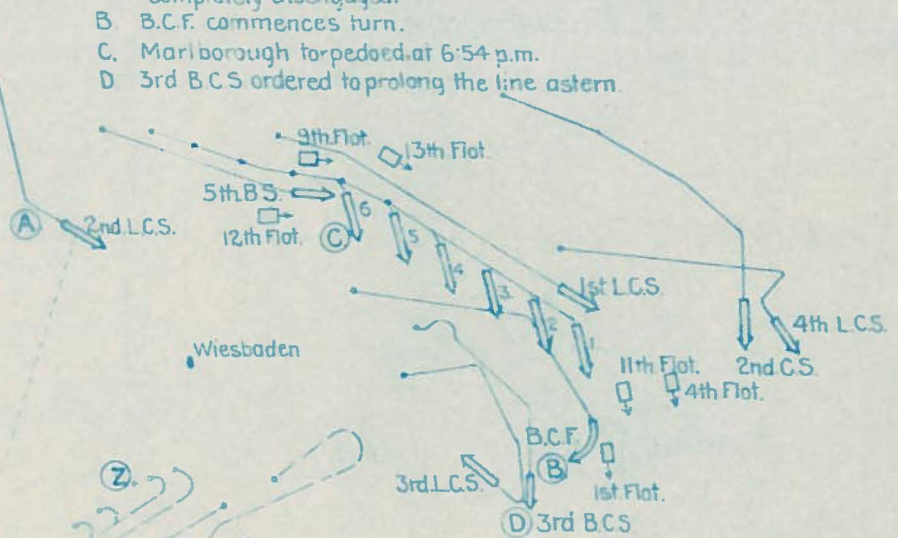
÷ Figure 18 ÷

MOVE 9, 6:10 to 6:35 PM.



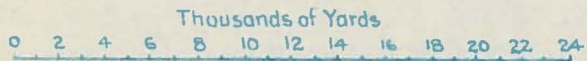
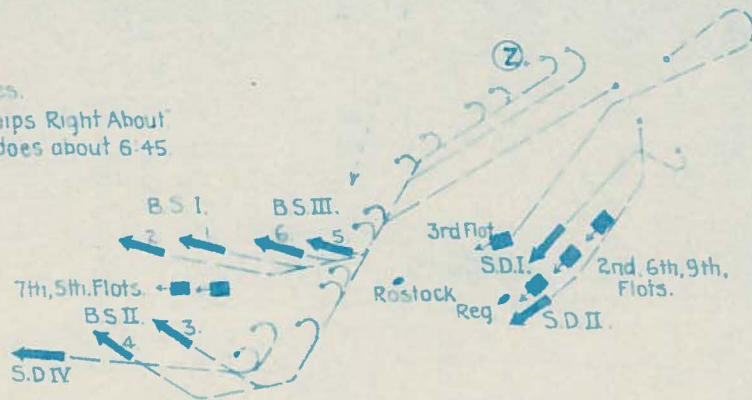
**British Notes.**

- A. 2nd L.C.S. Keeps in touch with High Sea Fleet which now was completely disengaged.
- B. B.C.F. commences turn.
- C. Marlborough torpedoed at 6:54 p.m.
- D. 3rd B.C.S. ordered to prolong the line astern.



**German Notes.**

- Z. Battle Fleet executes "Ships Right About"
- Y. 3rd Flotilla fires 6 torpedoes about 6:45



+ Figure 19+  
MOVE 10, 6:35 to 6:55 P.M.

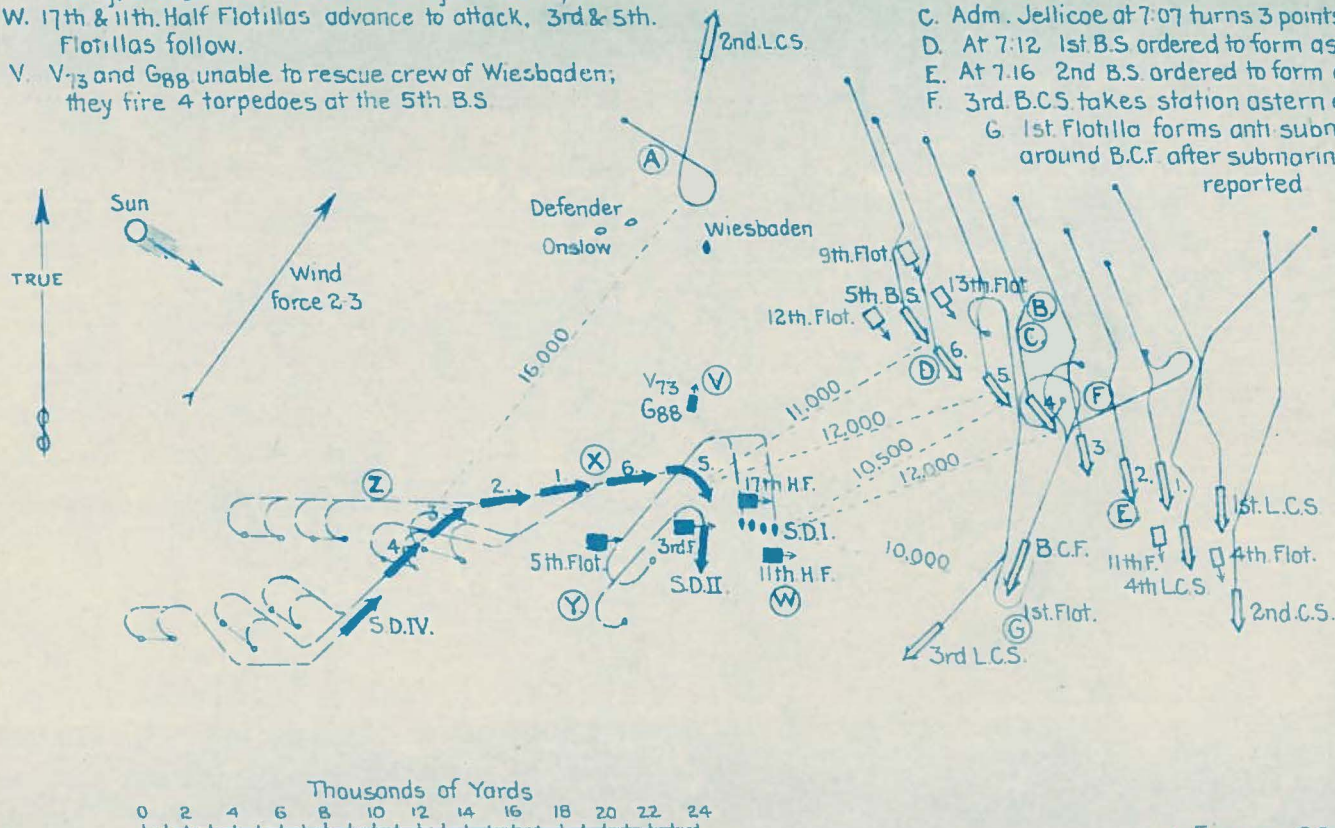


German Notes

- Z. Battle Fleet goes "Ships Right About." S.D. IV follows.
- Y. Scouting Divisions I & II counter-march to Northeastward.
- X. German battle fleet under heavy fire. Derflinger, Seydlitz, Konig, Grosser Kurfurst and Markgraf heavily hit.
- W. 17th & 11th. Half Flotillas advance to attack, 3rd & 5th. Flotillas follow.
- V. V<sub>73</sub> and G<sub>88</sub> unable to rescue crew of Wiesbaden; they fire 4 torpedoes at the 5th B.S.

British Notes

- A. 2nd L.C.S. reports German turn to the eastward. Time of report 7:04.
- B. Adm. Jellicoe at 7:05 changes course 3 points to westward.
- C. Adm. Jellicoe at 7:07 turns 3 points to eastward.
- D. At 7:12 1st B.S. ordered to form astern of 4th B.S.
- E. At 7:16 2nd B.S. ordered to form ahead of 4th B.S.
- F. 3rd B.C.S. takes station astern of B.C.F.
- G. 1st Flotilla forms anti-submarine screen around B.C.F. after submarine had been reported



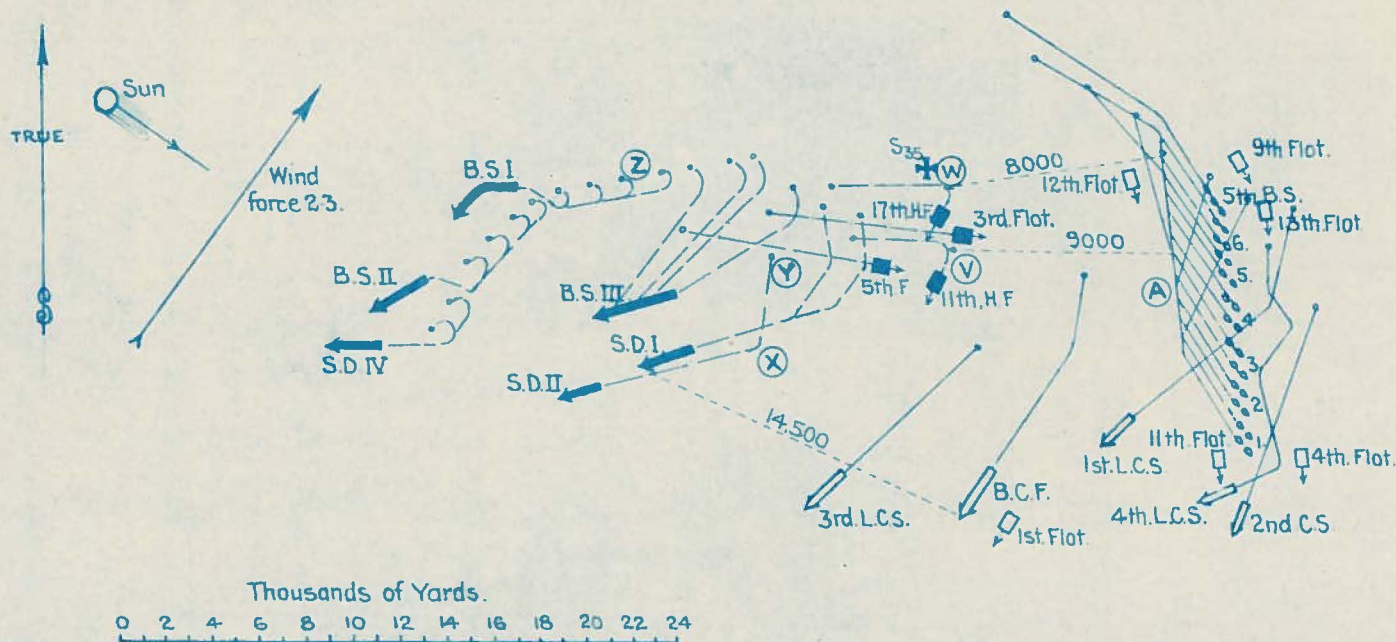
+ Figure 20 +  
MOVE II, 6:55 to 7:15 P.M.

German Notes.

- Z. At 7:17 the Battle Fleet goes "Ships Right About."
- Y. Scouting Division I is heavily hit and turns away.
- X. Scouting Division II turns away.
- W. 17th Half Flotilla fires 10 torpedoes at 7:25 and turns away.
- V. 11th Half Flotilla fires 11 torpedoes at 7:23 and turns away.

British Notes.

- A. The Battle Fleet having formed single column, turns away two points by sub-division at 7:22. At 7:25 an additional change of two points is made.
- B. At about 7:30 25 torpedoes pass through Divisions 3-6 and 5th B.S. No hits are made but line is thrown into confusion by ships maneuvering to avoid torpedoes.



- Figure 21+

MOVE 12, 7:15 to 7:30 P.M.

- German Notes.
- Z. 3rd. Flotilla retires. Only S32 sighted British Battle Fleet and fired one torpedo.
  - Y. 5th Flotilla did not sight British Battle Fleet.
  - X. V48 sunk by 1st. Division of 12th Flotilla after having been hit by main battery of the Battle Fleet.

- British Notes.
- A. Battle Fleet forms single column at 7:33 p.m.
  - B. 4th L.C.S. advances to repel destroyer attack.

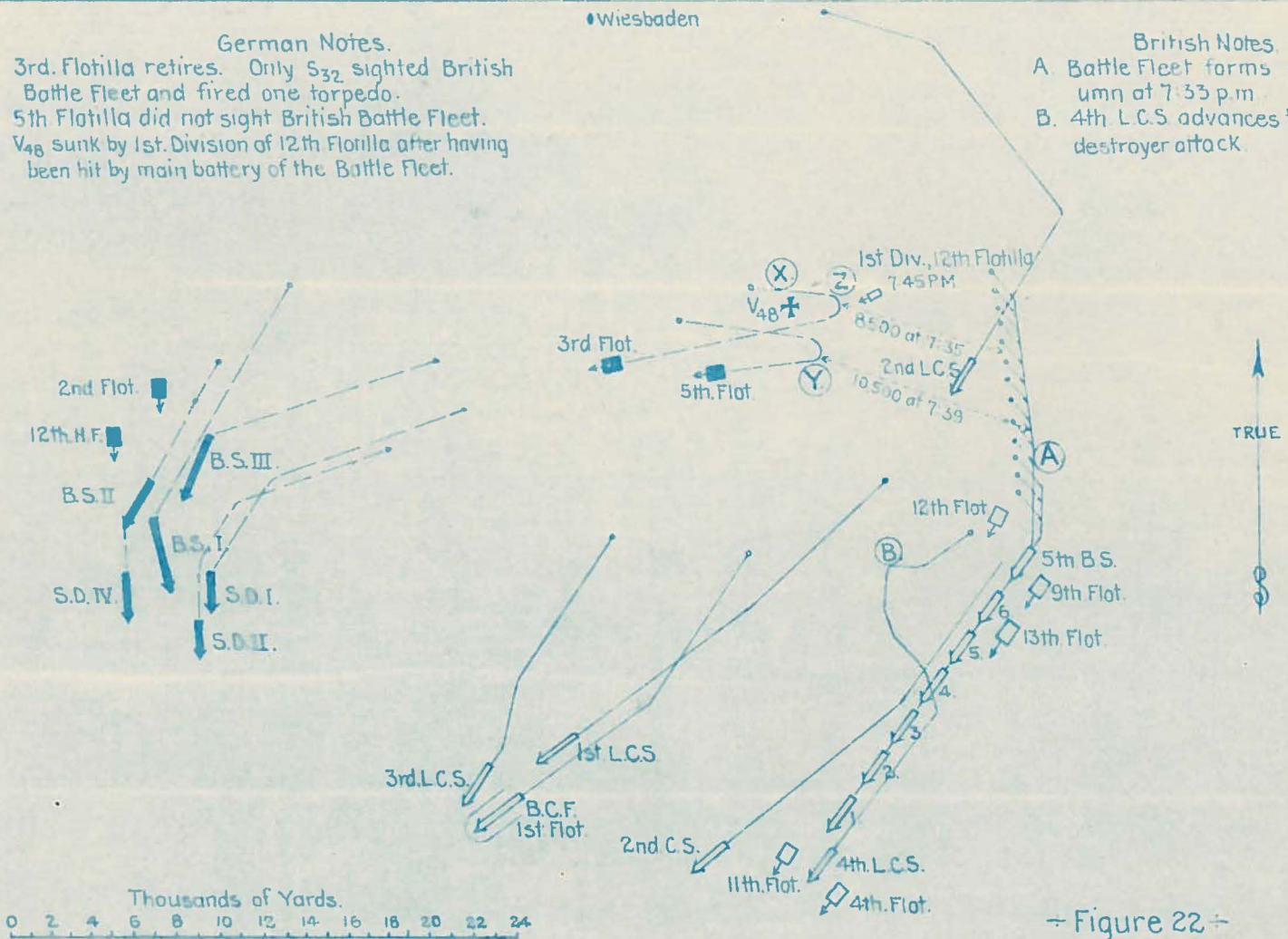


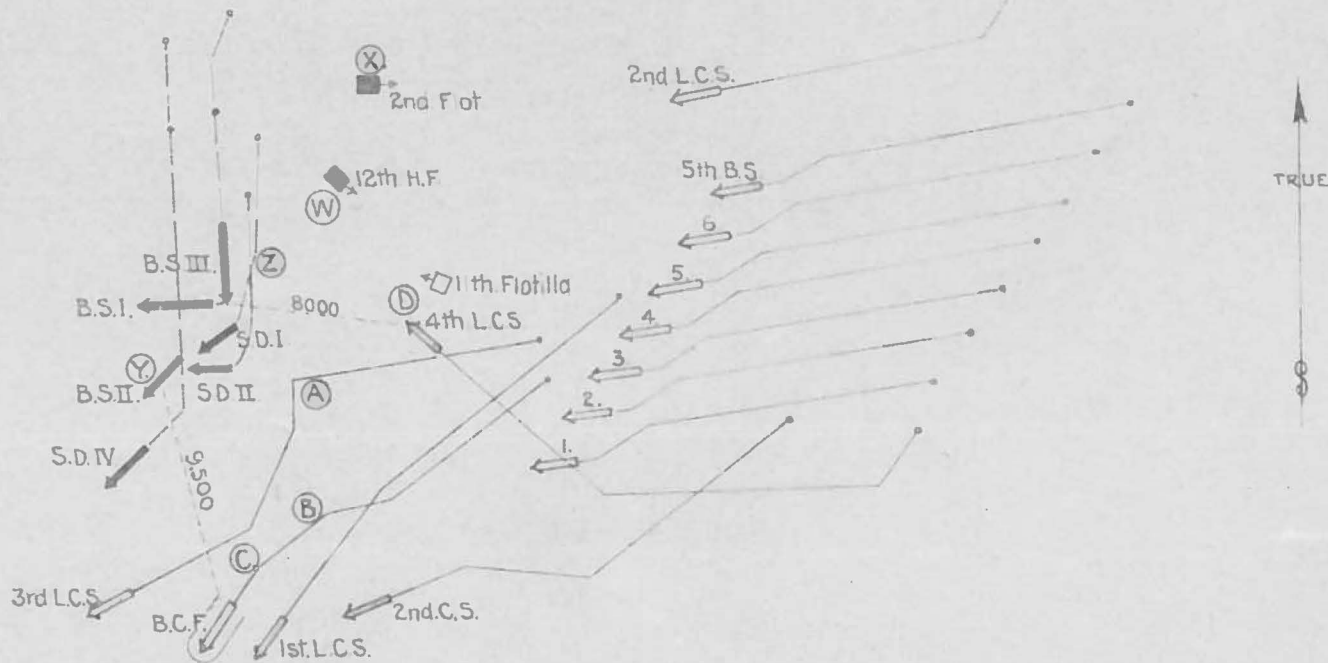
Figure 22  
MOVE 13, 7:30 to 8:00 PM.

German Notes

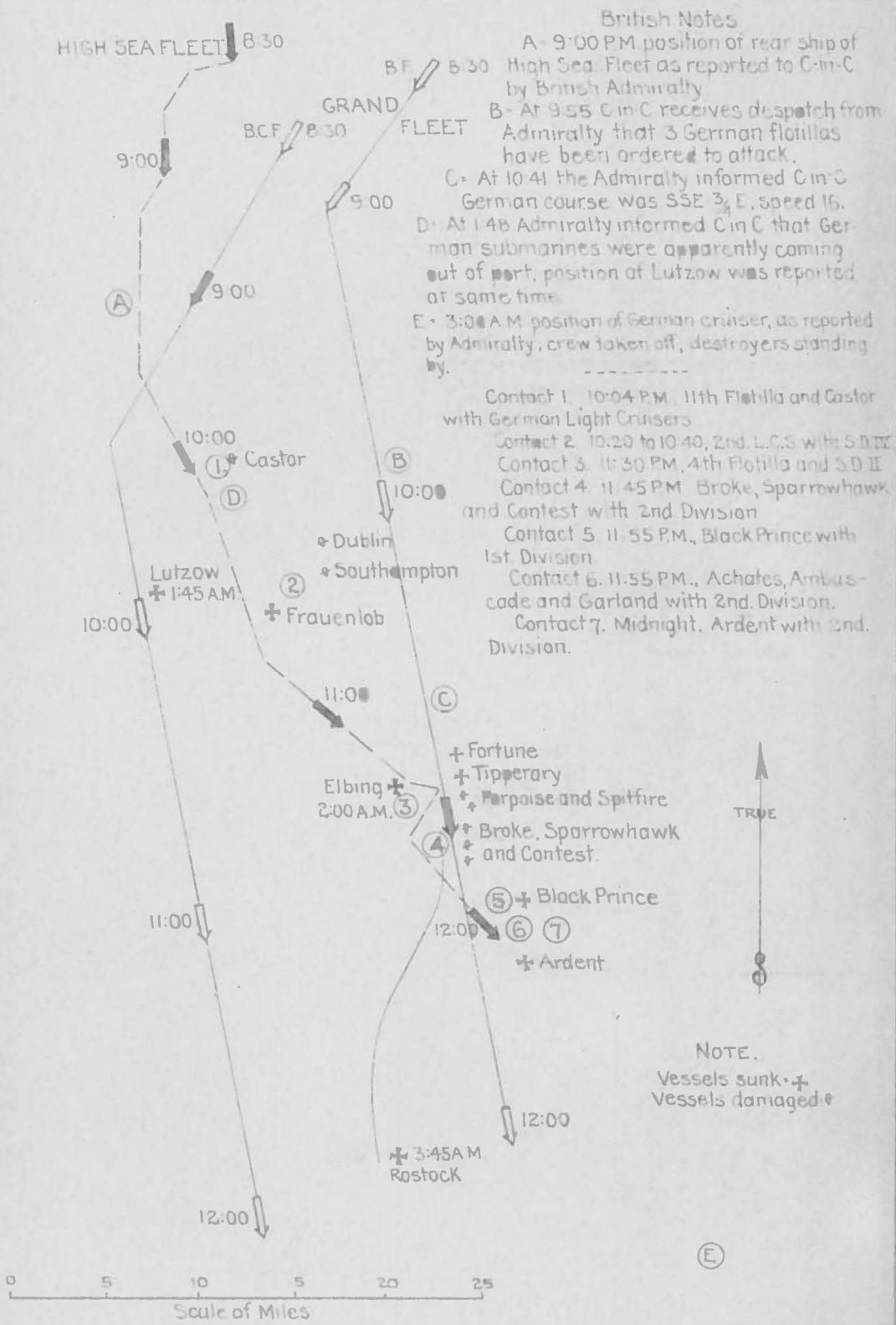
- Z. Scouting Division I engages B.C.F.
- Y. Battle Squadron II engages B.C.F.
- X. 2nd. Flotilla returns via Skaggerak after making this attack; one boat hit by 2nd. L.C.S. at 8:30 and another at 9:00.
- W. 12th. Half Flotilla fires torpedoes, of which three pass through British line

British Notes

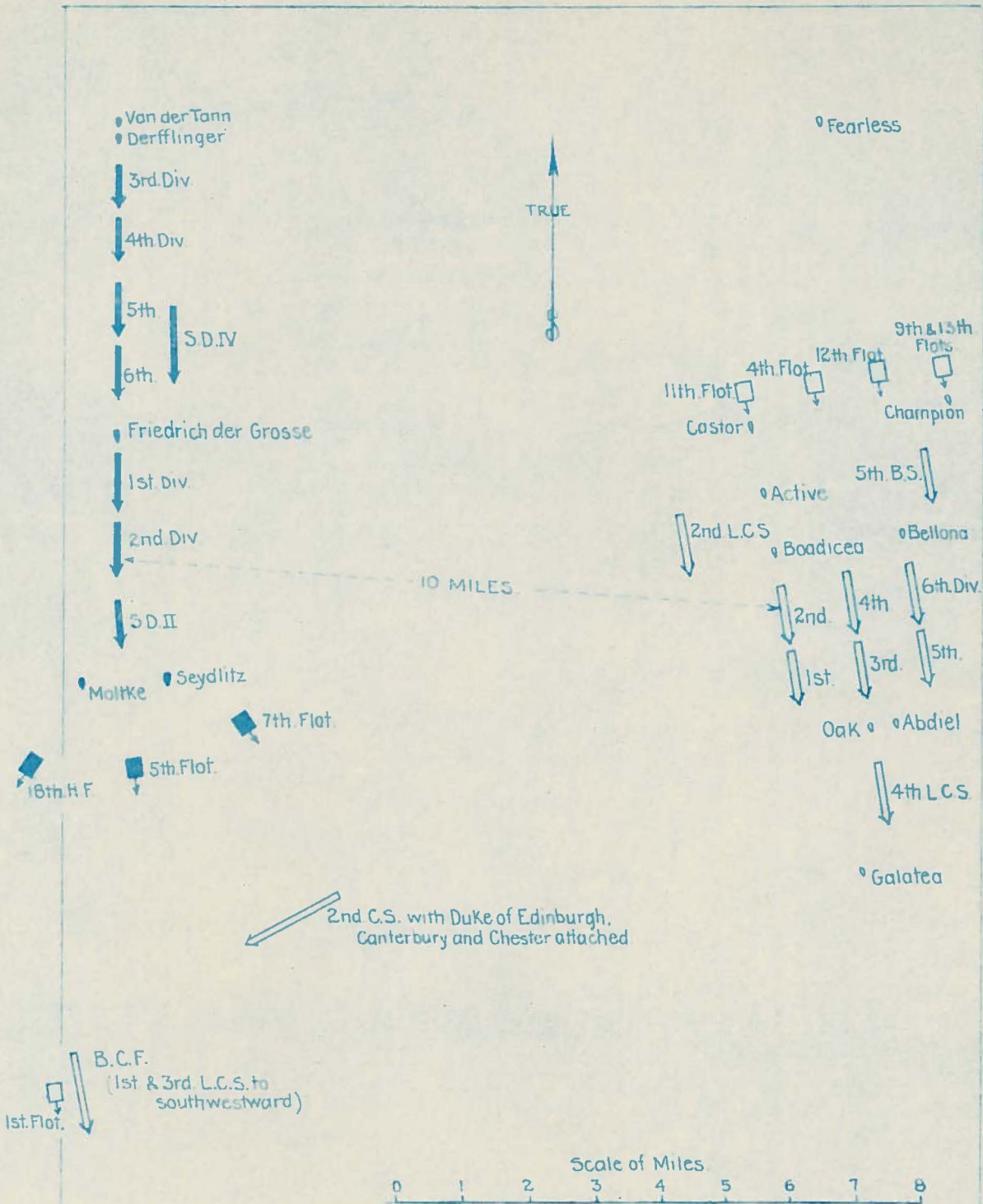
- A. 3rd L.C.S. sights High Sea Fleet at about 8:18. At 8:00 this squadron had searched to Westward in scouting line in accordance with instructions of S.O., B.C.F.; 3rd L.C.S. engages S.D. IV.
- B. B.C.F. engages S.D. I.
- C. B.C.F. engages B.S. II.
- D. 4th L.C.S. makes contact with German battleships; drives off 12th. Half Flotilla. Calliope hit by heavy shell; fires one torpedo. In a later contact at 9:10 Caroline fired two and Royalist one torpedo at German battleships.



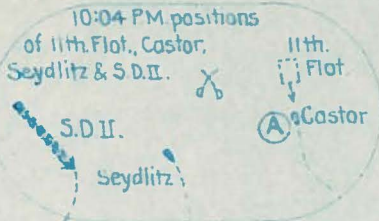
÷ Figure 23—  
MOVE 14, 8:00 to 8:30 PM.



→ Figure 24 →  
8:30 P.M. to Midnight.



- Figure 25 -  
 POSITIONS OF GRAND AND HIGH SEA FLEETS  
 9.30 PM, 31 MAY 1916.

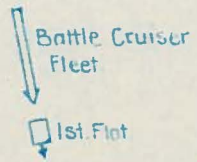
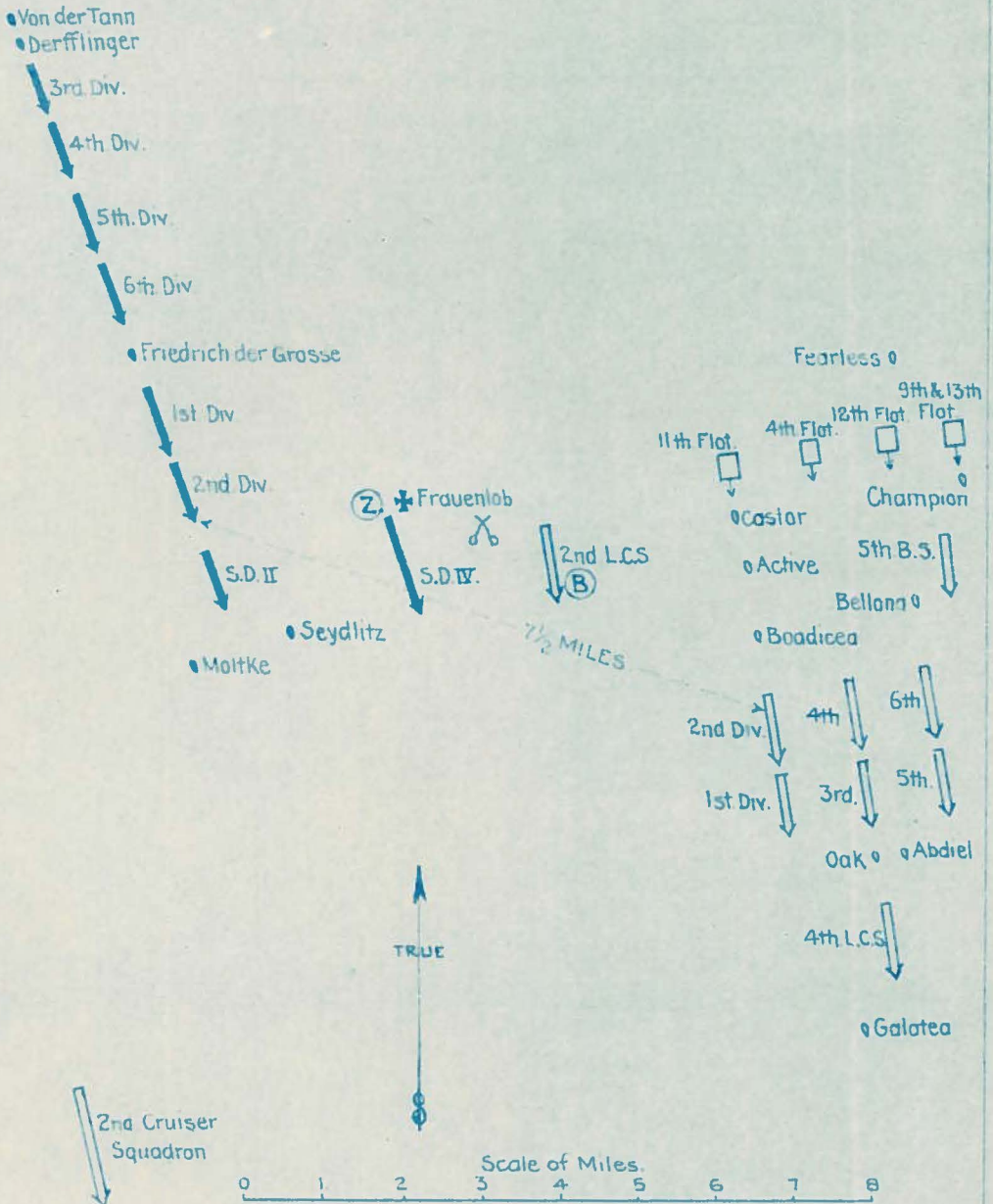


British Notes.

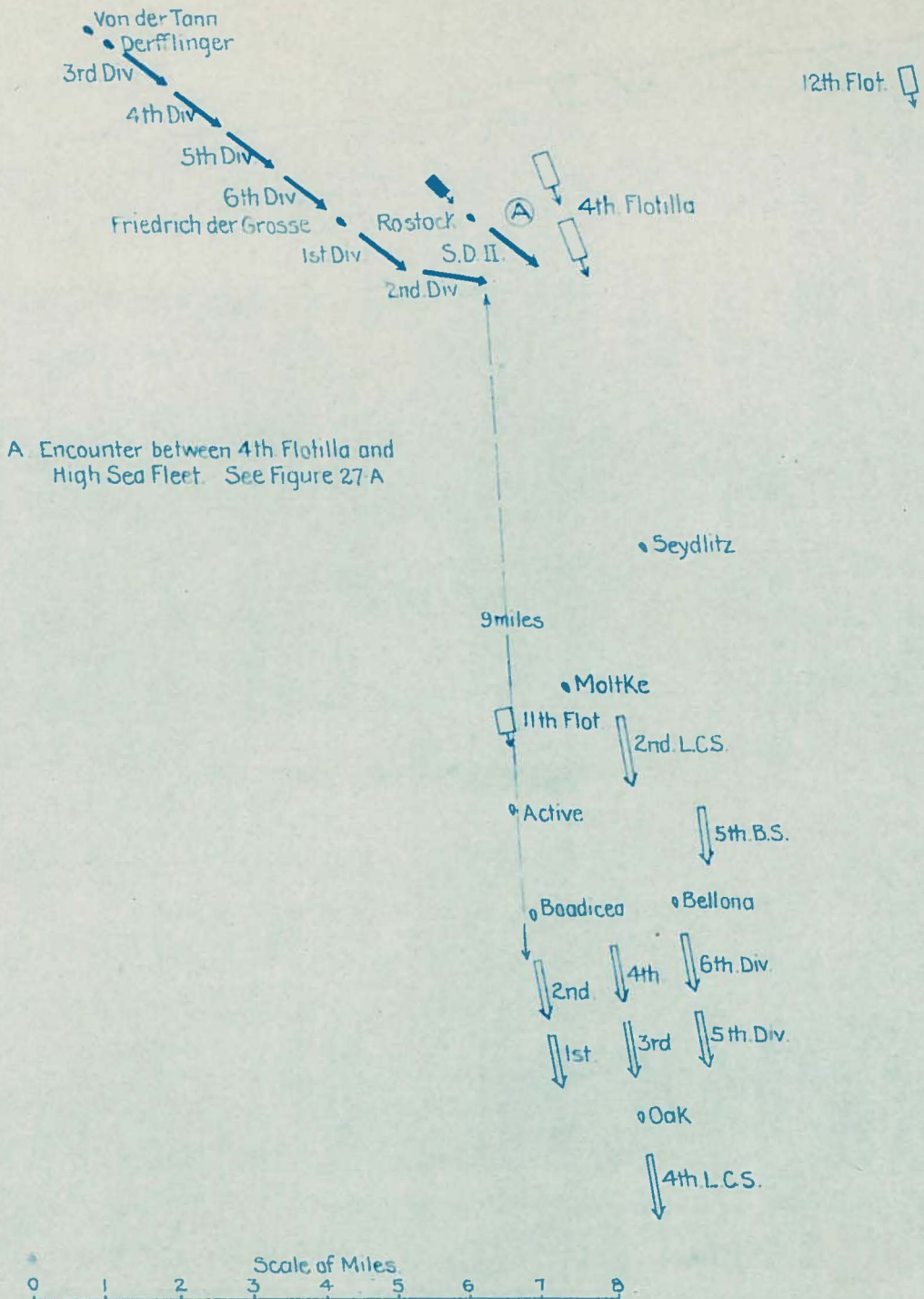
- A. Castor damaged by gunfire of German vessels, probably Seydlitz and Scouting Division II.
- B. Southampton and Dublin severely damaged by gunfire.

German Notes.

- Z. Frauenlob sunk by torpedo fired by Southampton.



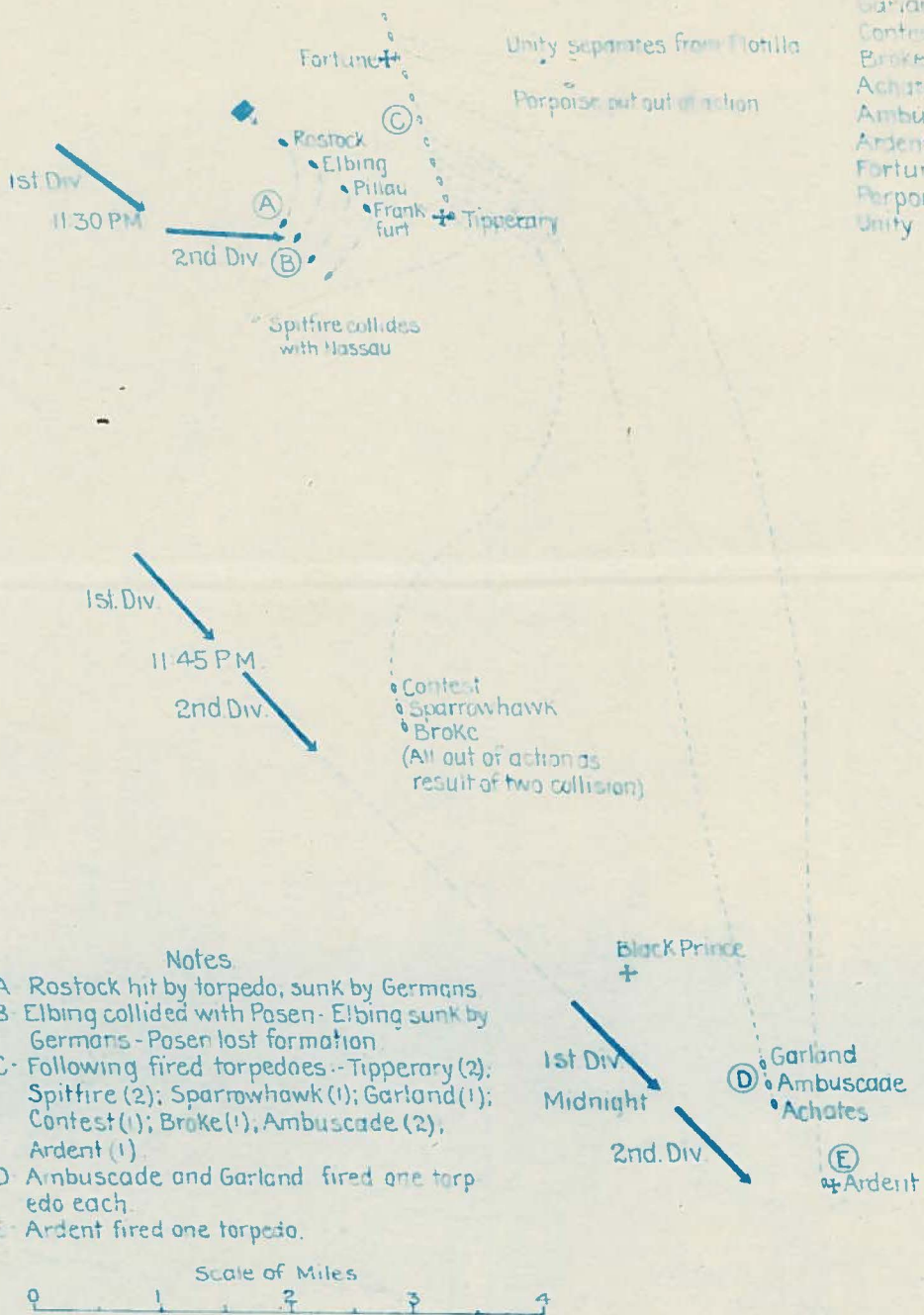
— Figure 26 —  
POSITIONS OF GRAND AND HIGH SEA FLEETS  
10:30 P.M., 31 MAY 1916.



- Figure 27 -  
POSITIONS OF GRAND AND HIGH SEA FLEETS.  
11:30 P.M., 31 MAY 1916.



Order of 4th Flotilla  
 Tipperary (leader)  
 Spitfire  
 Sparrowhawk  
 Garland  
 Contest  
 Broke (leader)  
 Achilles  
 Ambuscade  
 Ardent  
 Fortune  
 Porpoise  
 Unity



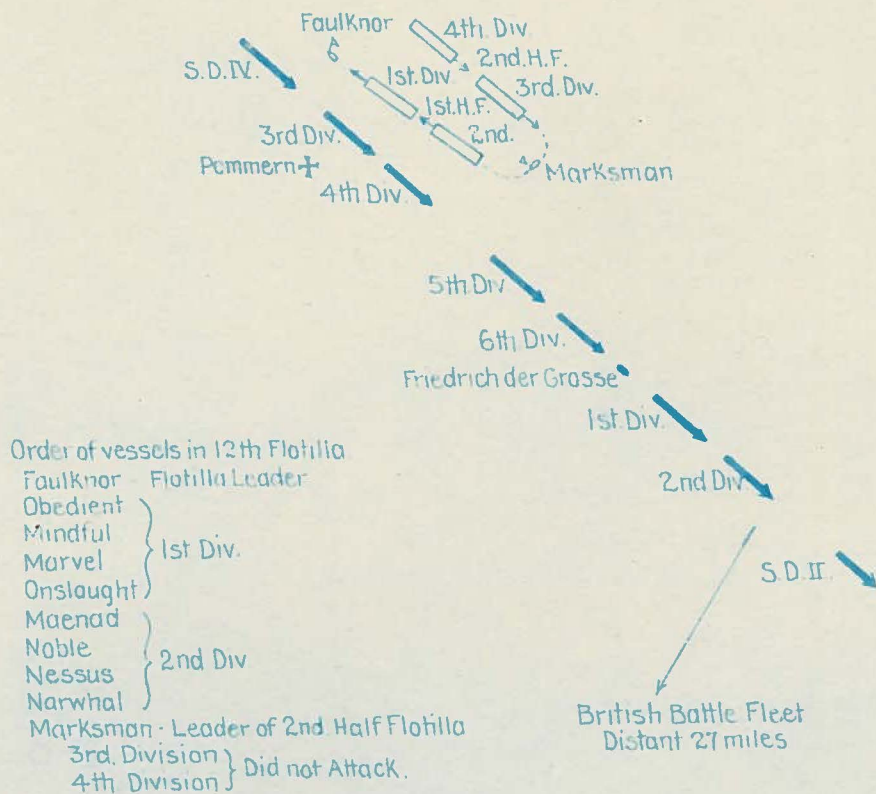
Notes

- A Rostock hit by torpedo, sunk by Germans
- B Elbing collided with Posen - Elbing sunk by Germans - Posen lost formation
- C Following fired torpedoes - Tipperary (2); Spitfire (2); Sparrowhawk (1); Garland (1); Contest (1); Broke (1); Ambuscade (2); Ardent (1)
- D Ambuscade and Garland fired one torpedo each
- E Ardent fired one torpedo.

- Figure 27-A -

4th FLOTILLA'S ENCOUNTER WITH S. D. II AND 2nd DIVISION, 11:30 P.M. TO MIDNIGHT.

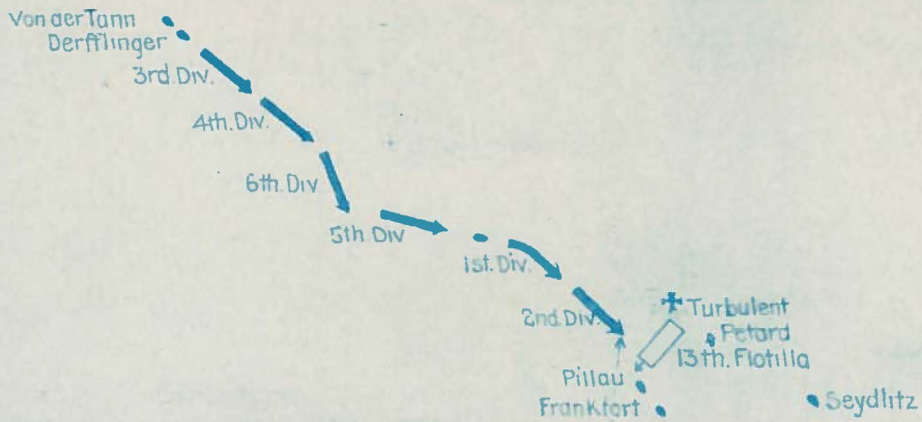




Torpedoes were fired by:-

Faulknor	2	Onslaught	4
Obedient	2	Maenad	3
Marvel	4	Narwhal	2
		total torpedoes	17

- Figure 28 A -  
 ATTACK OF 12th FLOTILLA  
 2:00 A.M., 1 JUNE 1916.



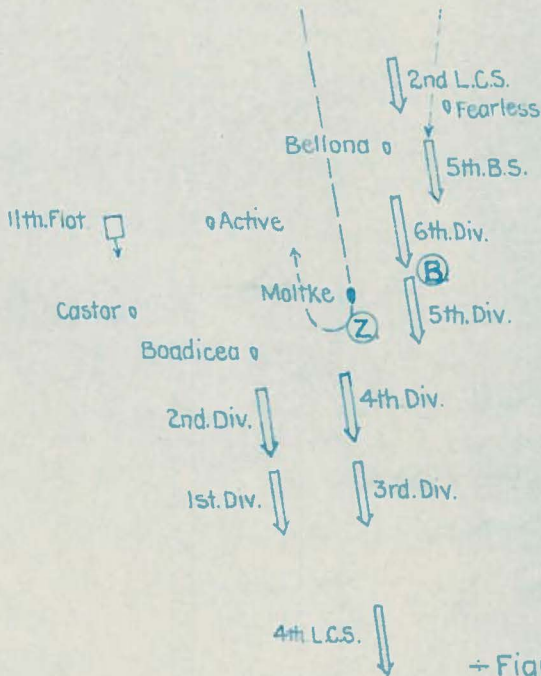
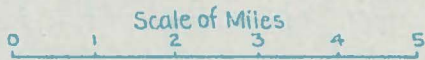
British Notes

- A. 13th. Flotilla makes contact with 2nd Division.
- B. 5th. & 6th. Divisions fall behind, due to reduced speed of Marlborough.

German Notes

- Z. Moltke makes contact with 6th. Division, but escapes, due to failure of British to open fire.

8 1/2 MILES



+ Figure 29+

POSITIONS OF GRAND AND HIGH SEA FLEETS  
12:30 A.M., 1 JUNE 1916.

