

"Y." Miles. Feet. L.S. Use.
 3662 (Spark) 12,000. 3,400. North Front

Continuous Waves.

	<u>Miles</u>	<u>Feet</u>	<u>L.S.</u>	<u>Use</u>
	1884.			Alternative Com. ² with Subs.
+*	2176 2200	7,152.	1,200.	Com. with Subs. Group 4. Normal w/ Lucie, Tania & Maids
	2433			Alternative Com with Subs
*	3325 3300			Com. between ships. Group III w/
	3608			Bathurst.
	4000			Horsea Cross at 1100, 4 p.m. with acts as stand-by.
	4200	13,800.		Mega Flow. ships to North Front
	4823.			Bathurst transmits. to North Front
	6300			North Front to Bathurst. Agree & ships in Atlantic.

Wavelengths

* W/T guards maintained for Admiral at all times
 + Fleet flag ship generally looks out on these waves.

SPARK	Description	Metres.	Feet	L.S.	Use.
+ *	BB. Battleship	126.	412.	4.	General fleet W/T in harbour Battleship used at sea.
	CC. Cruiser	157.	514.	6.2	Cruiser used W/T at sea.
+	D. Destroyer	213.	700.	11.5	Normal W/T for destroyers, in harbour, at sea with Fleet. Group wave for stationary ships at sea.
	Short Aircraft	260.	853	17.14	"Campania" to certain seaplanes.
+ *	Long Aircraft	335.	1099.	28.5	Normal W/T for seaplanes attached to seaplane carriers, dirigibles, air stations.
P.	Short Commercial	300.	1000.	22.8.	W/T exercises for F.S. Flotillas.
* Q.	Long Commercial	600.	2000.	91.4.	Destroyers emergency. Normal W/T for destroyers at sea. 10% C.S. F.S.F. Armed B. Steamers. A.F. Yds. and W/T stations. "Schulter" and "Brilliant".
R.	Short Group.	742.	2,600.	159.	Communication with "Y" Stations.
+ *	S. Admirals.	1005.	3,300.	256.	Normal W/T for Admiral. S.O's of Squads & Flotillas. Cruisers etc. spread from Boat. Fleet. Ships not detailed for special W/T duties. Group II Stas.
	T. Long Group.	1274.	4,200.	415.	
+ *	U. Group I	1525.	5,000.	540.	Alternative wave. Normal Group I W/T.
	V. Admirals Alternative.	1732.	5,670,	760.	
W.	Standard	1986.	6,500.	1000.	Cruiser emergency. Guard for ad- miral only kept at sea.
+ *	X. Cleopatra.	2445.	7,820.	2275.	Communication from Admiralty.
	Goldhu.	2750.	9,166.		

"B" & "X" Stations for assisting navigation of
 Aircraft & H.M. S. S. for certain other purposes
 "Y" Stations for assisting navigation of
 large H.M. Ships only. 131

<u>X Stations</u>	<u>Latitude</u>	<u>Longitude</u>
Amlwch	53-24½ N	4-18½ W
Berwick.	55-42 N	1-54 W
Glamborough	54-7 N.	0-5 W
Larne	54-51 N.	5-48 W
Lizard	49-59 N.	5-12 W
Lydd	50-58 N.	0-54 E.
Peterhead	57-33½ N.	1-49 W.

"B" Stations

Inchkeistoun	54-27 N.	5-27½ W.
Lowestoft.	52-29½ N.	1-45 E
Pevensey	50-49½ N.	0-21 E
Prawle	50-13 N.	3-42½ W
Rhyl	53-18½ N	3-29 W
Sandwich	51-17 N.	1-22 E
Sherries	53-34 N.	6-6½ W.

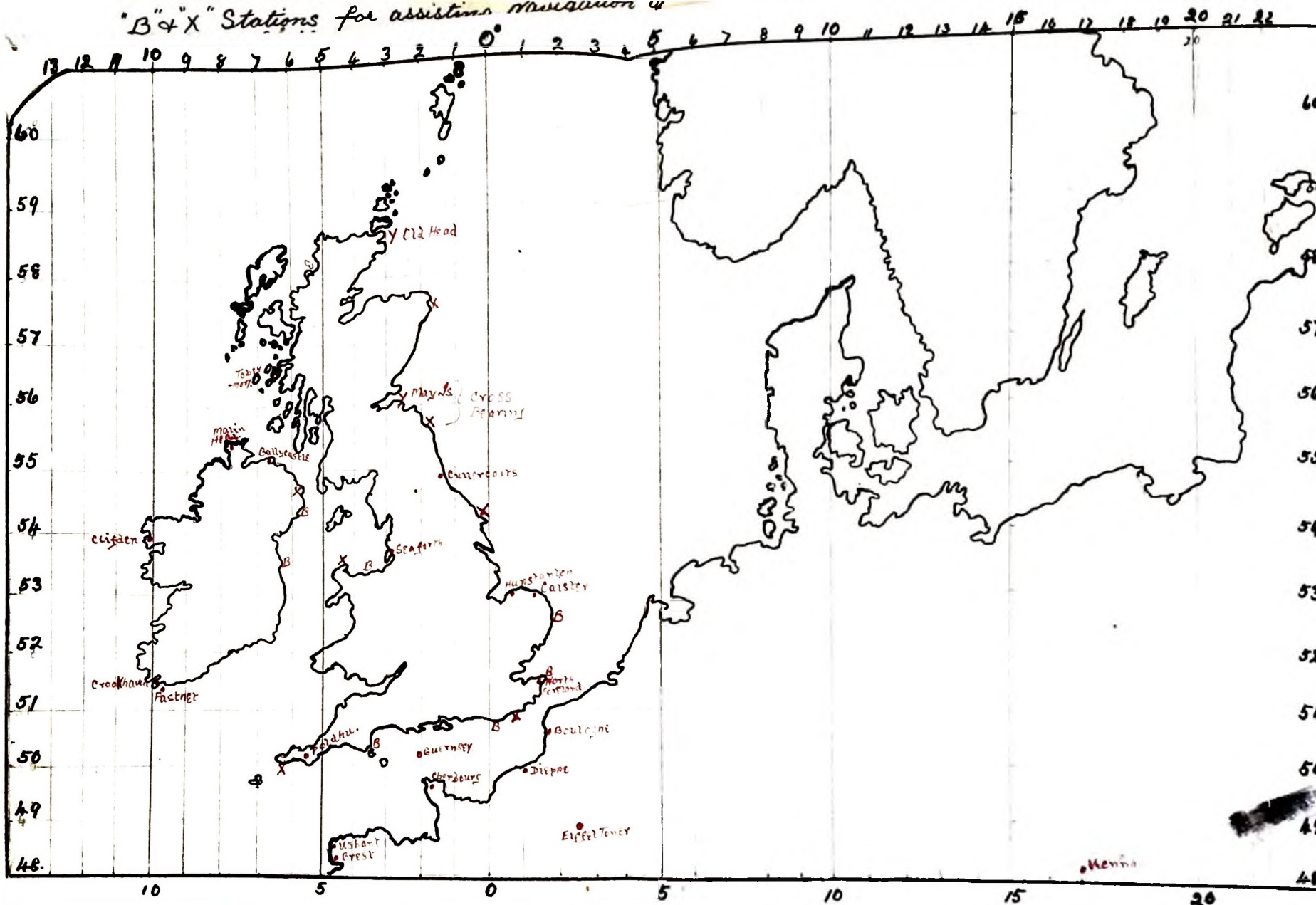
"Y" Stations.

Old Head. 58-44-45 N. 2-55-25 W

May Island 56-11-6 N. 2-33-12 W

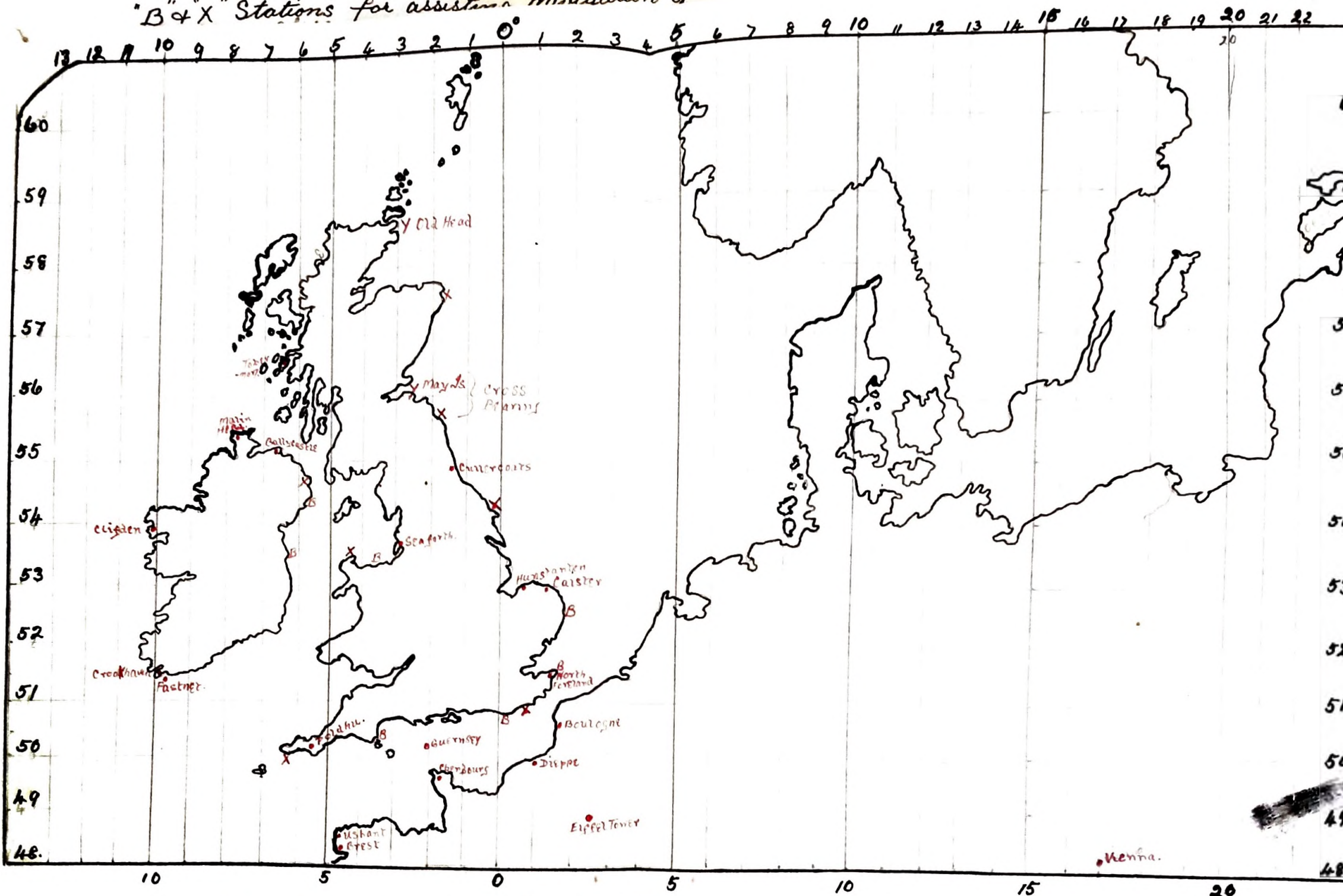
"Y" Stations, normally for bearing only, but, Berwick may be called upon to work with May Island if cross bearing required.

"B" & "X" Stations for assistance measurement of



See HF. 0015/235 Re May 1/2. Horizontal Sta
 " B441/17 for procedure

"B" & "X" Stations for assistance in navigation of



See HF. 0015/235 Re May 13. Directional Str.
 " S441/17 for procedure

B. X & Y Stations.

All B & X Stns keep watch (Sending & Rec) on $\left(\begin{array}{l} \text{spark.} \\ 28.5LS. \end{array} \right. \begin{array}{l} \text{mts} \\ 335 \end{array}$
When warned Airships fitted are on patrol, they look out on CW. 1700.
during 2nd half of each hour. X Stns transmit on 28.5 Spk & 1700 CW ^{mts}