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Map Searches:

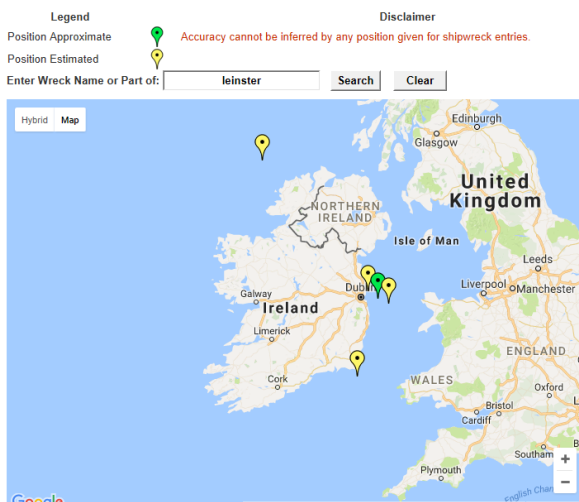
Wreck Name

Tips:

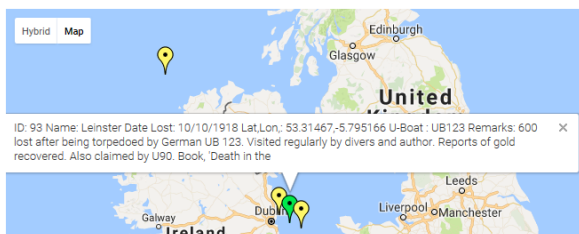
- Searching by Wreck Name is the most common method of locating a wreck. However you would be surprised with the number of wrecks that have the same name.
- The Tip to remember is the query searches for any part of the text you enter in the search box. This means that if you do not have the complete name the query will return all wrecks with that part the entered name.
- Another Tip is to open another event of Irish Wrecks in a new tab and open the Data Search/Wreck Name.

Steps:

1. Open Map Search/Wreck Name from Menu Bar
2. Enter the name "Leinster" in the Search Box and click the Search Button. The query results should show markers as below.



3. Click on the green marker to show information on that wreck. Key fields from data base are displayed in the Info Box



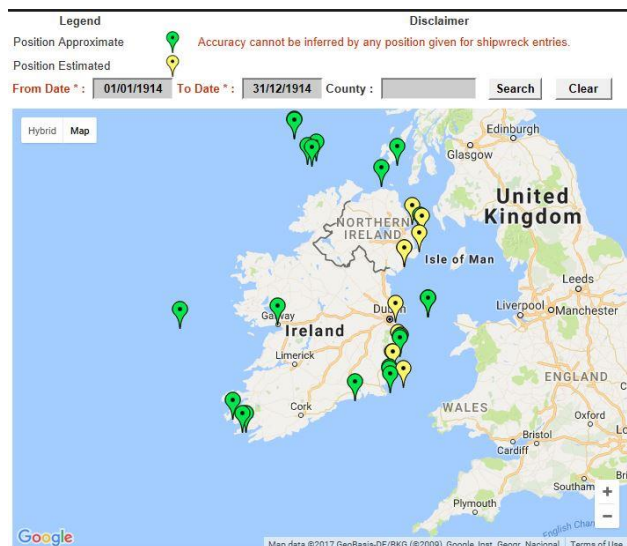
4. The unique Wreck ID is always displayed in top left of info box. This can be used to go to Data Searches/Wreck ID and view any additional data or photos of wreck.
5. If you have session of Irish Wrecks open in another Tab with the Data Searches/Wreck Name open, you will see a data list of the Map Search above. Click the "Select" field to view more data on each wreck listed. A detailed example of this query is listed below in Data Searches

Date Lost

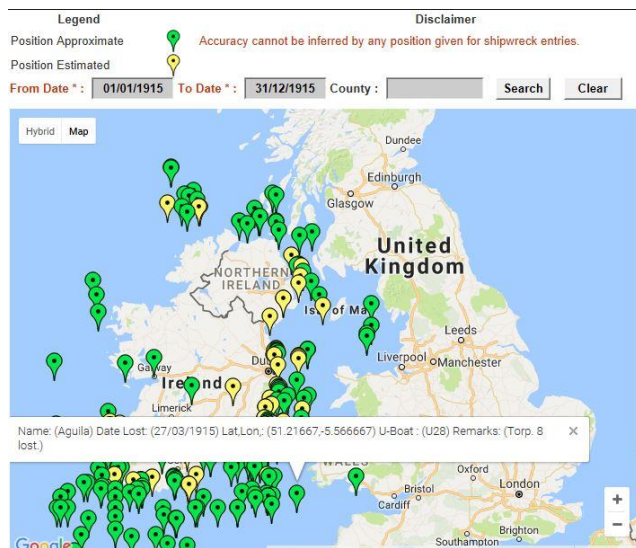
Tips:

- For each search you do on a loaded form, the results accumulate; this means that the markers from previous searches remain on map until the (Clear) Button is clicked.
- This is useful for example, to show the impact U-Boats had in First World War at both ends of the Irish Sea. (See Example Below)
- Note: In Fig. 2. When a marker is clicked, a number of fields in the database are displayed as Information about wreck.

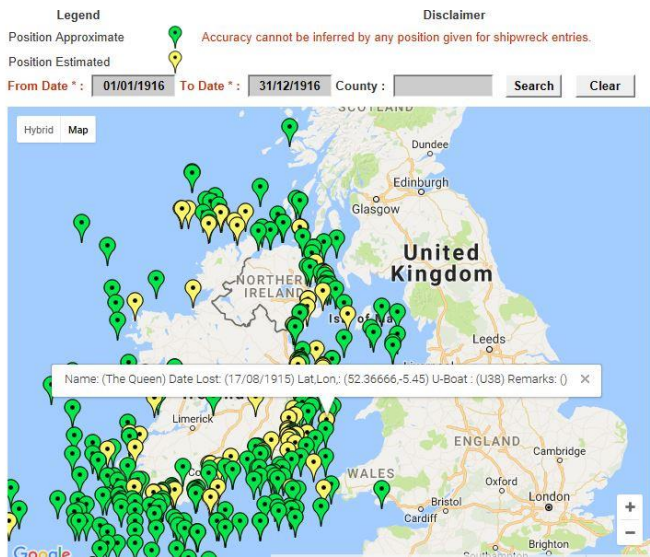
(Fig. 1) Below are dates entered for the start of WW1 and ships lost in that year



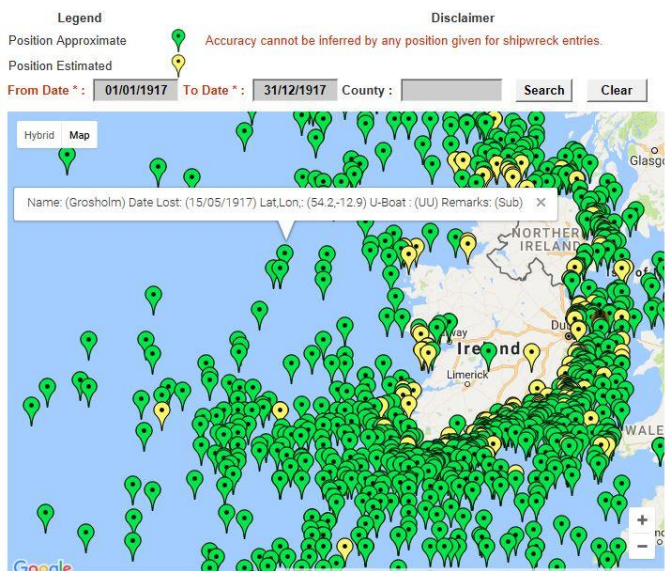
(Fig. 2) Leave previous results on map from Fig. 1 and then enter for following year. Notice the large increase in wrecks and their location. When these markers are clicked on, you will see that the majority of wrecks where sank by U-Boats.



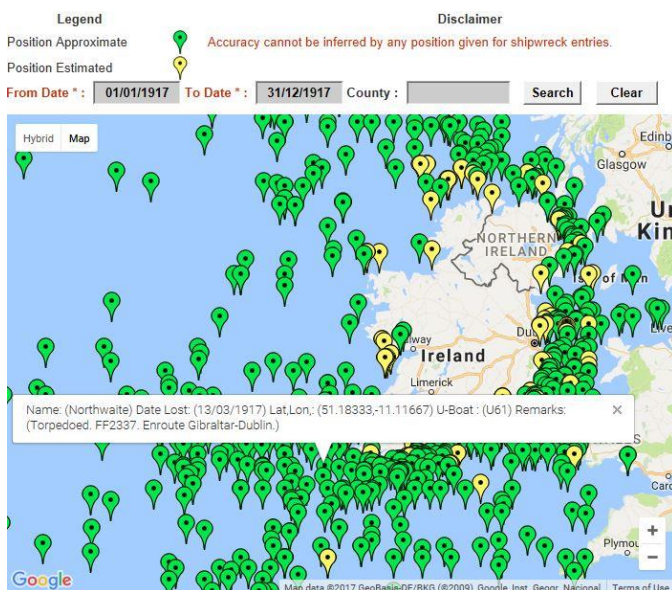
(Fig. 3) Enter year 1916 leaving previous results on map.



(Fig. 4) Finally, enter year 1917 leaving previous results on map. One can see the effect U-Boat had in WW1.



(Fig. 5) In example below, the previous results have been cleared using the clear button and just the results for 1917 only are displayed

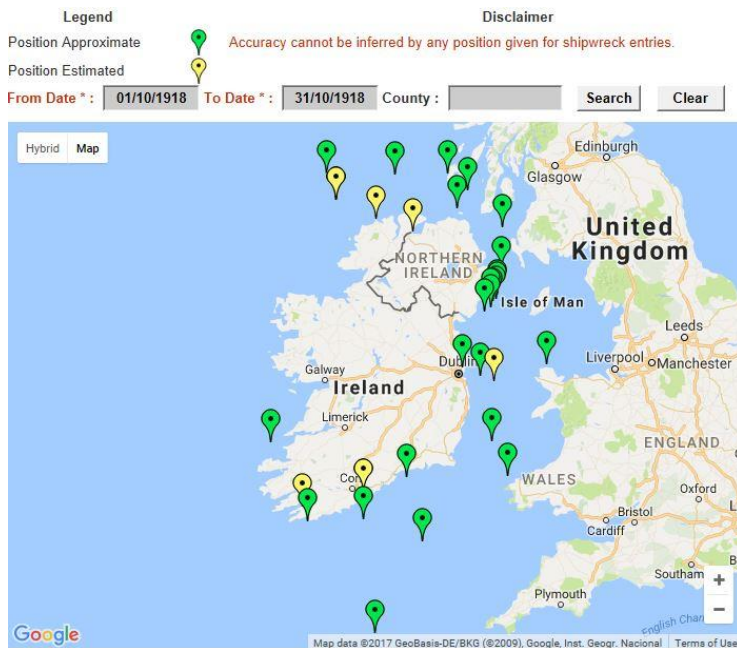


Date Lost and County

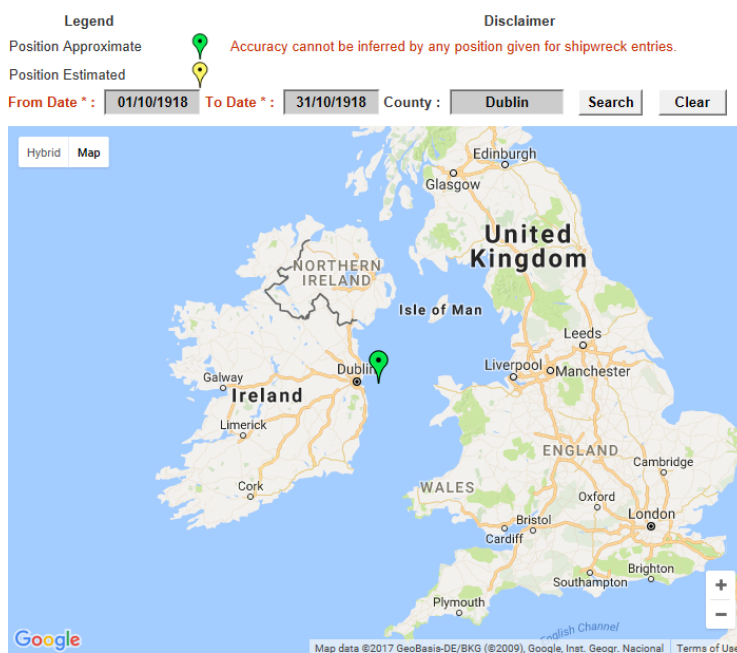
Tips:

- When searching by date lost the County field is optional. The County field entry helps focus the results of dates entered to a particular county which focuses the search area

(Fig. 6) The Month of October 1910 with County omitted.



(Fig. 7) The Month of October 1910 with Dublin entered as County





Wreck ID

Steps:


1. Click from Menu: Map Searches\Wreck ID
2. This search is used to display any Map Location information about a wreck by using the Irish Wrecks: Unique Wreck ID.
3. Note: All yellow markers on map indicate that the wreck has been placed to a general locality for analysis purposes and in no way represents the wrecks actual location.
4. This search may be used to view the approx. location of a wreck that has been viewed in a data search. The Wreck ID is at the top of the details record of a wreck.
5. Enter "93" in the search box which is the Wreck ID of the Leinster and click the Search button. The marker displayed should be as below. When marker is clicked, general data on the wreck is displayed in an "Information Box"

Legend Disclaimer

Position Approximate  Accuracy cannot be inferred by any position given for shipwreck entries.

Position Estimated 

Enter Wreck ID :



Hybrid Map

ID: 93 Name: Leinster Date Lost: 10/10/1918 Lat,Lon: 53.31467,-5.795166 U-Boat : UB123 Remarks: 600
lost after being torpedoed by German UB 123. Visited regularly by divers and author. Reports of gold recovered. Also claimed by U90. Book, 'Death in the

Grid Search

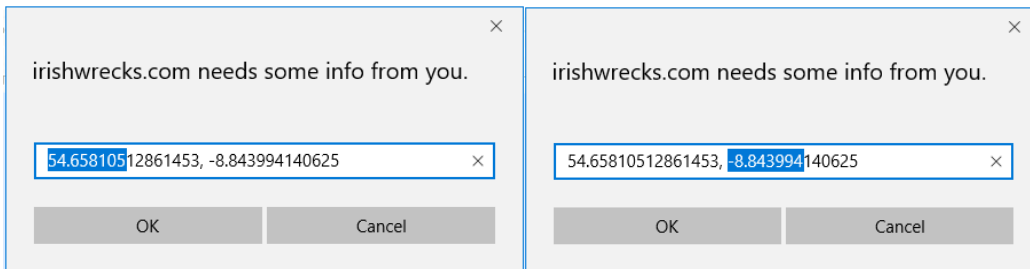
Learn how to enter Latitude and Longitude in a grid to locate wrecks.

Tips:

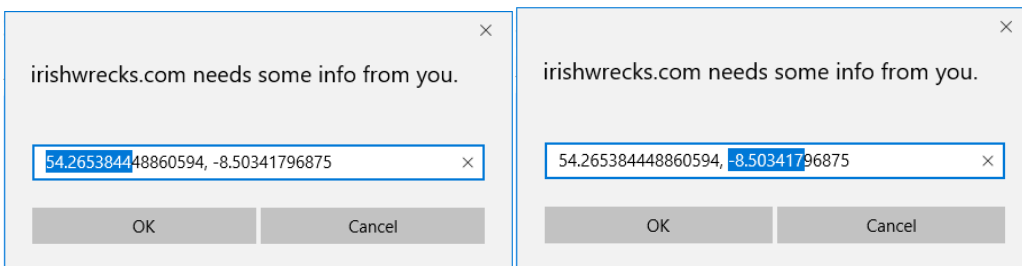
- On the Map there is a Lat/Lon box in right hand corner of map
- When you click on map the coordinates of where you clicked are displayed in this box.
- Note: You should click N.W. and then S.E. of the rectangle grid you want to search

Steps:

1. Zoom to a location on the map that you want to search. In this example we are using Sligo Bay area.
2. Click on an area of Map (On "M" od Malin Beag) and the coordinates are displayed in the box top right
3. Click in this box and a pop up box appears with coordinates highlighted.
4. Click and drag the Latitude to 6 decimal places and press Ctrl C to copy. 3 decimal places will work also.

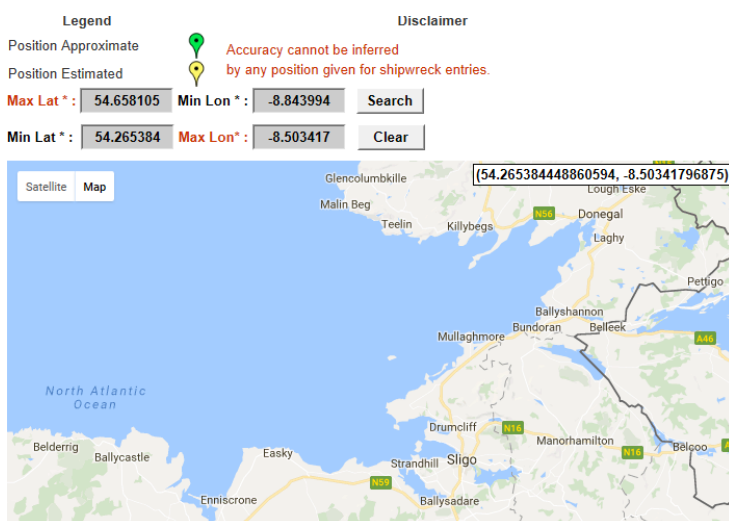


5. Now close box and click in Max Lat and press Ctrl V to paste value
6. Click in Lat/Lon Box and highlight the Lon to 3 decimal places and use Ctrl C and Ctrl V to paste in **Min Lon** on form.
7. Now click on map south and east of previous click for example (On "S" of Sligo) and Lat/Lon appears in box top right.



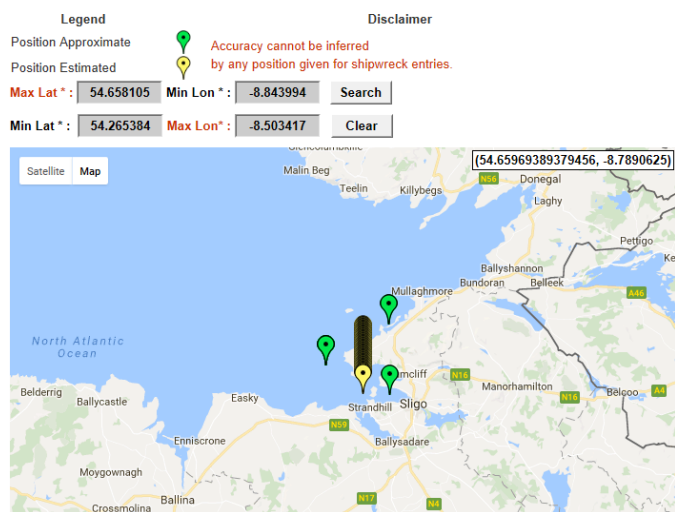
8. Repeat steps above to get the Min Lat and Max Lon figures and when pasted in should look like (Fig. 8) below.
9. The data entry boxes should look something like Fig. 8 below

(Fig. 8)



- Click "Search" Button and the map will zoom out to the default but after zooming back in the results should look like Fig. 9. Note wrecks with yellow markers for approx. location.
- If you want to more information on wrecks displayed, click on marker to view Wreck ID or alternatively write down Lat/Lon and open another event of Irish Wrecks in a New Tab and do a Data Searches by Wreck ID or a Data Searched Grid Search in Data Search. See next article Below

(Fig. 9)



Search by County


By County Tips:


- This search is used to display approximate location of wrecks that the author has assigned a County to.

By County Steps:

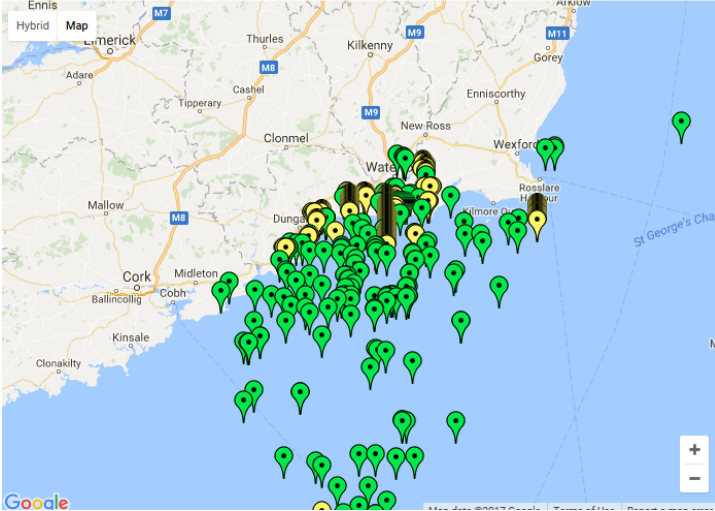
1. Select from Menu Bar Map Searches\County
2. Enter "Waterford" in the Search Box and click the Search button
3. Zoom to Waterford area and the results should look like below

Legend Disclaimer

Position Approximate  Accuracy cannot be inferred by any position given for shipwreck entries.

Position Estimated 

Enter County :



Google

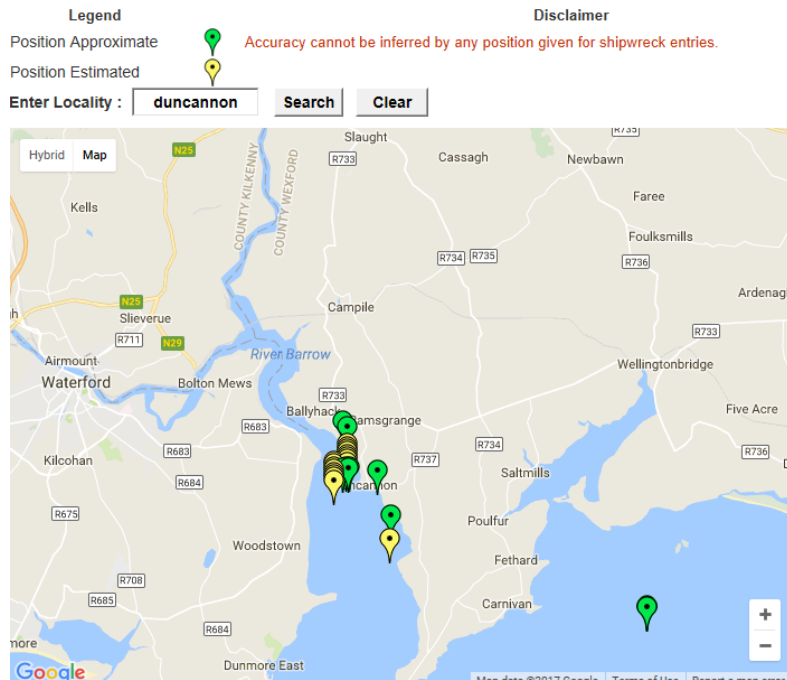
Search by Locality

By Locality Tips:

- Search by Locality is used if you want to get the information on wrecks for a general locality. I visited Duncannon Fort in Wexford and the tour guide spoke of wrecks in the estuary. I then put in Duncannon as a locality in Irish Wrecks to get any information on wrecks in the locality, see below.

By Locality Steps:

1. Select from Menu Bar Map Searches\Locality
2. Enter "Duncannon" in the Search Box and click the Search button
3. Zoom to Duncannon area and the results should look like below



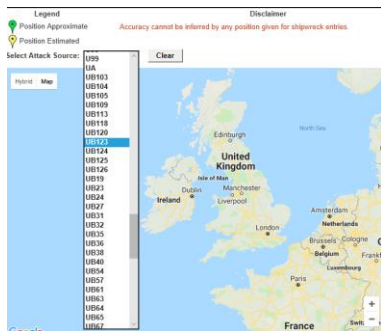
Search by Vessels Attacked

By Vessels Attacked Tips:

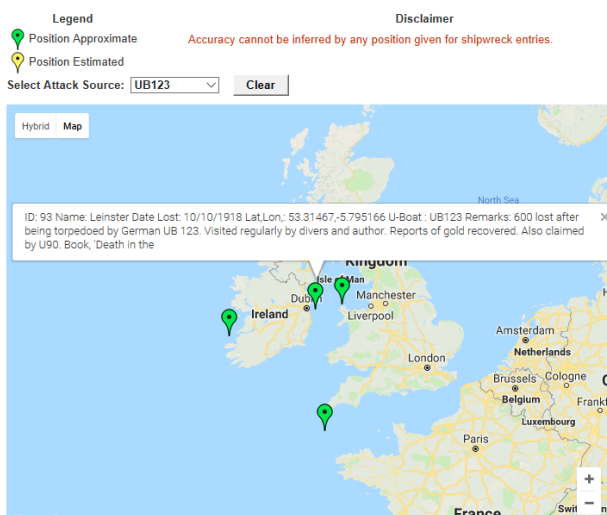
- When using this search tool, it is important to note that the wrecks displayed may not have been sunk by the attacker but may have been attacked at some time by listed attacker. You will need to look in the remarks field to see if the wreck was actually sunk by the attacker.
- By clicking on “marker” of wreck and looking at the date lost, you may be able to trace the movements of a Submarine.
- Note: The results of any search will remain on the map until the “Clear Button” is pressed.

By Vessels Attacked Steps:

1. Select from Menu Bar Map Searches\Vessels Attacked.
2. Select “UB123” in the Drop List Box.

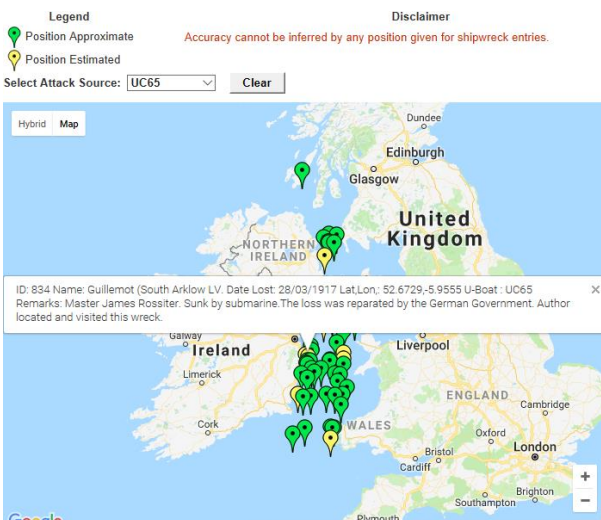


3. Select the marker as shown below



Note: The anniversary commemorations for the loss of RMS Leinster (1918) and the 600 lost, are taking place this year 2018.

Another attacker of interest is UC65 which had numerous hits around Ireland including the Guillemot (ID 834), dived on by the author. View Guillemot in “Data Search” by ID to see interesting images.



Data Searches

Wreck Name

Tips:

- Searching by Wreck Name is the most common method of locating a wreck. However you would be surprised with the number of wrecks that have the same name.
- The Tip to remember is the query searches for any part of the text you enter in the search box. This means that if you do not have the complete name the query will return all wrecks with that part the entered name.
- Be careful using predictive keyboards because they can enter a space automatically after the name.

Steps:

1. Open Data Searches/Wreck Name from Menu Bar
2. Enter the name “Leinster” in the Search Box and click the Search Button. The query results should show a table of results as below with important fields to help you recognise the wreck you are looking for.

Search Wrecks By Name

Enter Wreck Name or Part of:

Name	Type	Date Lost	County	Locality
Select Dutchess Of Leinster	SV. Timber built brig	28/01/1769	Waterford	Off of. Hook Tower, Opp. As per SOTIC.
Select Leinster	MV	16/01/1993	Ireland	Off / at
Select Leinster	SS of Britain.	27/12/1917	Irish Sea	In
Select Leinster	Pilot yawl.	22/10/1868	Dublin	Howth and Lambay Isl., between.
Select Leinster	R.M.S. Steel. 1897. Owned by the Dublin Steam Packet Co.	10/10/1918	Dublin	12 miles from shore

3. To see more detailed information about a wreck click the red “Select Button” and details of the selected wreck will be displayed. Note: If there are any photos associated with the selected wreck, they will be displayed on top of the page above the detailed record. The results of the initial query will be at the bottom of the page and you can select further wrecks to view. See Fig. 10 below
4. In this case select the Leinster lost 10/10/1918 to see example of 8 above.

(Fig. 10)

The screenshot shows a detailed record for the R.M.S. Steel. It includes several historical photographs: a ship at sea, a group of people, and a memorial. Below the photos is a detailed data table with the following information:

ID	10
Name	R.M.S. Steel
Type	R.M.S. Steel. 1897. Owned by the Dublin Steam Packet Co.
Date Lost	10/10/1918
County	Dublin
Locality	12 miles from shore
Material	Steel
Length	100.00m
Width	10.00m
Depth	100.00m
Notes	See also the entry for the R.M.S. Steel in the Dublin Steam Packet Co. records.

At the bottom of the screenshot, a table lists search results for other wrecks:

Name	Type	Date Lost	County	Locality
Select Dutchess Of Leinster	SV. Timber built brig	28/01/1769	Waterford	Off of. Hook Tower, Opp. As per SOTIC.
Select Leinster	MV	16/01/1993	Ireland	Off / at
Select Leinster	SS of Britain.	27/12/1917	Irish Sea	In
Select Leinster	Pilot yawl.	22/10/1868	Dublin	Howth and Lambay Isl., between.
Select Leinster	R.M.S. Steel. 1897. Owned by the Dublin Steam Packet Co.	10/10/1918	Dublin	12 miles from shore

Date Lost

Tips:

- Date format must be in DD/MM/YYYY and date fields are mandatory for a search.
- Wreck dates go back to the first century AD so an example of a search at this period would be : From: 01/01/0100 To: 31/12/0300
- The “County” field is optional and is can be used to reduce the number of records returned.

Steps:

1. Click on Data Searches\Date Lost from Menu Bar
2. Enter in “From Date” 01/10/1918 and To Date: 31/10/1918 and click the “Search Button”
3. The results should look like below. A list of results in tabular form with key fields displayed. In this case because there are more than 10 records returned, Page Numbers appear at the bottom of table. The numbers 1234 appear to indicate that there could be 40 records returned, 10 per page.

Search Wrecks By Date Lost * Indicates Mandatory Fields

From Date *: To Date *: County :

Name	Type	Date Lost	County	Locality
Select Neathhead	Steamer	01/10/1918	Down	Annaalong, east of
Select Arca	Steel tanker of Liverpool. 1912.	02/10/1918	Donegal	Tory Isl., 40 miles NW of.
Select Area	S.S. Oiler.	02/10/1918	Donegal	Tory Isl., 40 miles NW X W of.
Select Eupion	Tanker. Steel of Britain. 1914.	03/10/1918	Clare	Loop Head, 10mils. W of.
Select Christina	SS of Spain	03/10/1918	Waterford	Helvic Head, off
Select Unknown	WW1??	03/10/1918	Donegal	Horn Head, off
Select A-819	H.16 Curtis Flying boat of U.S.A	04/10/1918	Londonderry	Lough Foyle., at sea off of.
Select A-1075	H.16 Curtis Flying boat of U.S.A	04/10/1918	Cork	Queenstown., at sea off of.
Select Otranto	SS. British AMC	06/10/1918	North Channel	Off of. (Islay Off of B.V.L.S.)
Select A-3550	H.16 Curtis Flying boat of U.S.A	08/10/1918	Cork	Queenstown., at sea off of.

1 2 3 4

4. Click on Page 2 and the click the **Select** on Leinster
5. This will then display the detailed record on the Leinster with any Photos linked to the wreck at the top of the page similar to below

Enter Name or Part of

Image Details

Compare this image to the listing of the P.O.B. Leinster

Compare this image to the listing of the P.O.B. Leinster

Compare this image to the listing of the P.O.B. Leinster

Photo of the Leinster from the listing of the P.O.B. Leinster

ID	10
Name	Leinster
Part	and other ship to Leinster
Type	R.I.C. S.S. 1871. Owned by the Dublin Steam Packet Co.
Classification	P.O.B. 1871.
Storage	186
Accession	1871-1871
Subclass	1871-1871
County	Down
Latitude	55.100000
Longitude	10.100000
Ref	1871-1871
Ref2	1871-1871
Photo File	Photo (added) - Leinster 1871-1871
Image	1871-1871
Ref3	1871-1871
Ref4	1871-1871
Ref5	1871-1871
Ref6	1871-1871
Ref7	1871-1871
Ref8	1871-1871
Ref9	1871-1871
Ref10	1871-1871
Ref11	1871-1871
Ref12	1871-1871
Ref13	1871-1871
Ref14	1871-1871
Ref15	1871-1871
Ref16	1871-1871
Ref17	1871-1871
Ref18	1871-1871
Ref19	1871-1871
Ref20	1871-1871
Ref21	1871-1871
Ref22	1871-1871
Ref23	1871-1871
Ref24	1871-1871
Ref25	1871-1871
Ref26	1871-1871
Ref27	1871-1871
Ref28	1871-1871
Ref29	1871-1871
Ref30	1871-1871
Ref31	1871-1871
Ref32	1871-1871
Ref33	1871-1871
Ref34	1871-1871
Ref35	1871-1871
Ref36	1871-1871
Ref37	1871-1871
Ref38	1871-1871
Ref39	1871-1871
Ref40	1871-1871

6. The result table will be at the bottom of page like above and other wrecks may be selected for details.

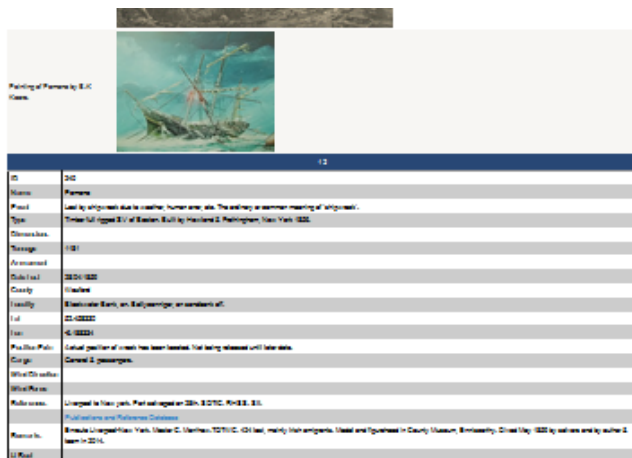
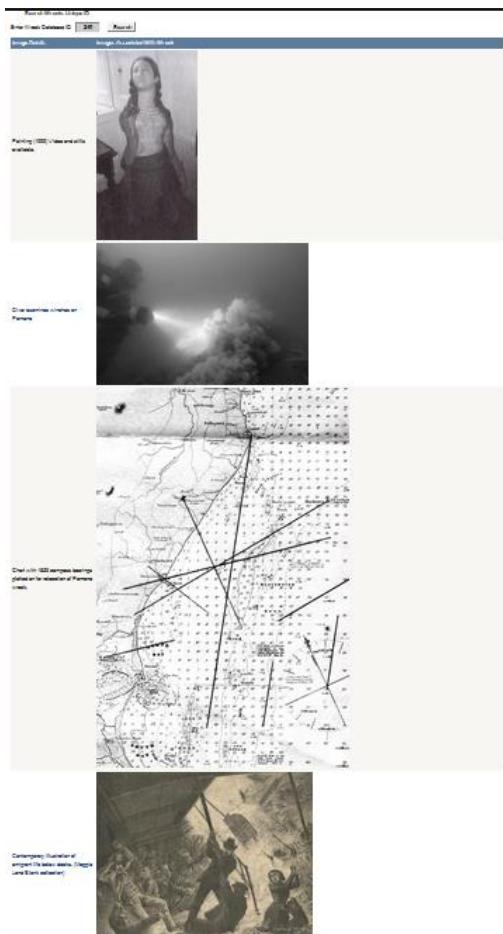
Wreck ID

Tips:

- The Wreck ID is a unique database ID that is auto generated and will always remain with the wreck.
- It is used to associate all images related to a wreck.
- It can be found in the first field of a Detailed Record and is known as just ID
- It can also be found as the first item in the Info Box when a marker is selected on a Map Map
- On a Wreck ID search, only one detailed record will be returned for the search but there may be many associated image records.

Steps:

1. Select Data Searches\Wreck ID from the Menu Bar.
2. In the "Enter Wreck Database ID" enter "240" and click the "Search Button".
3. The "Pomona" should be returned as the wreck with many associated images. Five images per page hence page numbers.



Grid Search

Steps:

1. Following on from Map Grid Search above we will now enter the same coordinates as Fig. 9.(Fig. 11 Below) and press the "Search" Button
2. Note: I have clicked the "Lat" in the header row of grid "once" to sort in ascending order. It is a useful tip to know that by clicking any of the field headers, the data grid will sort by that heading. Click once for ascending and twice for descending.
3. The formats of all Data Searches are the same. See "Search by Name" above to see search result layout.
4. There table below lists 10 records per page, so you can see below by the amount of page numbers listed there are numerous records returned from the search criteria.

(Fig. 11)

Search Wrecks By Lat/Lon		* Indicates Mandatory Fields				
Max Lat * :	54.658105	Min Lon * :	-8.843994			
Min Lat * :	54.265384	Max Lon * :	-8.503417	<input type="button" value="Search"/>		
Name	Event	Date_Lost	Lat	Lon	Remarks	
Select Donegal		17/02/1852	54.290830	-8.541000	En route Limerick to Glasgow.	
Select Donegal		28/08/1980	54.290830	-8.541000	Parted in tow and grounded. Attempts to remove wreck 16/04/1984.	
Select Acorn		03/01/1832	54.292900	-8.618800	Enroute Newport/Sligo. Captain Heard.	
Select Monmouth Coast	Lost after being torpedoed.	24/04/1945	54.293900	-8.618800	Torpedoed by U956.	
Select Sligo	Lost by stranding	05/02/1912	54.294900	-8.618800	En route Garston to Sligo. Wrecked high. Captain Devaney.	
Select Fortitude		29/01/1802	54.295900	-8.618800	Enroute Ireland/Liverpool. Master Hendry	
Select Mary Ann		29/01/1802	54.296900	-8.618800	Master Warren	
Select Fame	Lost by shipwreck due to weather, human error, etc. The ordinary or common meaning of 'shipwreck'.	17/02/1801	54.297900	-8.618800	Enroute Sligo/Liverpool. Master Gray.	
Select Tampico		15/02/1843	54.298900	-8.618800	Captain Cregg & two crewmen saved. (Greggs)	
Select Elizabeth And Andrea		22/12/1791	54.299900	-8.618800		
1 2 3 4 5 6 7 8 9 10 ...						

Key Word

Tips:

- The Key Word search is a very useful tool when trying to get data on a wreck. When you enter a word in the Search Box, the system searches for any part of that word in all data fields except Latitude and Longitude.
- It is the best search for locating a person's name that may be associated with a wreck or even a captain
- We are going to go through the steps to search for the name "McCarthy" to show where a name can be referenced.

Steps:

1. Select Data Searches\Key Word from the Menu Bar.
2. In the "Enter Key Word" enter "McCarthy" and click the "Search Button".
3. The search returns 20 records that have the name "McCarthy" associated with a wreck.

Enter Key Word :

Name	Type	Date Lost	County	Locality
Select Emma	Timber SV of Cork.	27/02/1849	Waterford	Waterford harbour in.
Select Bonnie Maggie	SV. Timber built dandy. 1872. Owned P. Arnopp.	06/03/1902	Cork	Kinsale, Farmers Rock.
Select Peter	Timber snow of UK. Owned by McCarthy. 1810.	28/02/1813	Cork	Off.
Select Vivid	SV. Timber built ketch. Owned by C. McCarthy.	25/09/1897	Cork	Glandore, entrance to.
Select Unknown	SV.		Cork	Schull, McCarthys Isl., at.
Select Caroline	SV. Timber built cutter of Skibereen. 1830. Owned by F. McCarthy.	15/10/1886	Cork	Dunmanus Bay, in.
Select Hertford	Vessel of Wexford. Timber schooner of Youghal. Owned by N. Fleming. Built 1875.	22/03/1883	Wexford	Carrick Rocks
Select Fortune	Timber barque of Liverpool. Owned by Black Ball Line. J.Baines.	19/05/1855	Down	Dundrum bar, on
Select Dutchess Of Leinster	SV. Timber built brig	28/01/1769	Waterford	Off of. Hook Tower, Opp. As per SOTIC.
Select Olive	SV. Timber built smack of Skibereen.	11/10/1870	Cork	Duresy Sound, west side of.

12

- You can see straight away that the name "McCarthy" is appearing in the data grid in the "Type Field"
- Where the name is not displayed, click the Select to display the full record of that wreck.
- In this case select the "Hertford" to see the full record. You will then see that the name is in the Remarks field and is referring to Captain J. McCarthy

Event	Lost by shipwreck due to weather, human error, etc. The ordinary or common mean
Type	Vessel of Wexford. Timber schooner of Youghal. Owned by N. Fleming. Built 1875.
Dimensions	
Tonnage	176
Armament	
Date Lost	22/03/1883
County	Wexford
Locality	Carrick Rocks
Lat	52.172600
Lon	-6.304500
Position Extn	Estimated to locality.
Cargo	Coal.
Wind Direction	E
Wind Force	9
References	TOTWC, No.550. SII.
View References	Publications and References Database
Remarks	Enroute Troon-Youghal. Captain J. McCarthy.
U Boat	

- To view other records click the "Select" button on the data grid at the bottom of the page.

Field Descriptions

ID	The unique Wreck ID assigned by the database on creating a new record.
Name	The name of the wreck. If not known then "Unknown".
Event	The type of an event that caused the wreck to sink e.g. weather, collision, fire, torpedoed.
Type	Information on the type of vessel and owner e.g. Steam Ship, Wooden Vessel.
Dimensions	The dimensions of the wreck if known.
Tonnage	The weight in tonnes of wreck if known.
Armament	Any Guns, Cannons etc. on wreck as part of it's defence.
Date Lost	The date the wreck sank and in format DD/MM/YYYY. Goes back to first century A.D.
County	The author may assign the nearest County to the wreck site.
Locality	The author may assign a known locality to wreck site e.g. Locality "Duncannon" County "Wexford".
Lat	The Latitude in Degrees Decimal Degrees Note: May be estimated.
Lon	The Longitude in Degrees Decimal Degrees Note: May be estimated.
Position Extn	Will display if the Lat/Lon was estimated to a locality .
Cargo	Cargo on board at time of loss, if known.
Wind Direction	The direction the wind was blown at time of loss, if known.
Wind Force	The wind force at the time of loss, if known.
References	Where data on wreck was sourced e.g. Lloyds List. The reference may be abbreviated, full list of references when the link below is clicked and "Key Word" search can be used.
	Publications and Reference Database
Remarks	Any other information of interest associated with the incident.
U Boat	If the vessel was sunk or attacked by a U boat.