Inventory of Irish Marine Wildlife Publications



Irish Wildlife Manuals No. 16



Inventory of Irish Marine Wildlife Publications

Caroline Roche, Sarah Clarke & Brendan O'Connor

AquaFact International Services Ltd.,
12 Kilkerrin Park,
Liosbaun, Galway.

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EXECUTIVE SUMMARY

- To facilitate future data mining and strategic research efforts pertaining to marine wildlife conservation, NPWS commissioned a review of existing published and grey literature. This review encompassed all habitats influenced by marine waters in Ireland and the species dependant on those habitats.
- A range of governmental and non-governmental organisations, and individual experts and researchers both nationally and internationally contributed to this review which will also serve as an important archive of Ireland's marine research history.
- Acknowledging that a review of this size will inevitably result in some oversights, this inventory should serve as an important database to which ongoing work in this regard may be added. To date, 4973 publications have been recorded.

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1. INTRODUCTION

<u>Background</u>

The National Parks and Wildlife Service (NPWS) of the Department of Environment, Heritage and Local Government commissioned Aqua-Fact International Services Ltd. to prepare a fully referenced inventory of publications that may potentially contain information regarding the distribution and abundance of marine wildlife in Ireland.

Inventory Guidelines

The NPWS identified the following guidelines regarding the publication inventory:

- No limitation with regard to publication date
- The term 'Marine Wildlife' was to include all fully marine, estuarine and brackish water habitats or species that rely on these habitats for a portion of their life history
- The review was to extend from the upper shoreline to the outer edge of the Exclusive Economic Zone of the Republic of Ireland
- Only publications containing information that has the potential to become open to public access were to be included in the inventory
- All relevant sources of information were to be accessed

2. METHODS

Appendix I shows details of the scope matrix that was created as part of this project. This scope shows a contact list of individuals who contributed to this work. These contacts were assigned to groups reflecting their area of work (e.g. Academia, Non-Governmental Organisations, etc.). Each of these groups will be discussed in more detail further on in this report.

Initial contact was made via written letter/email. If a response was received, it was one of the three following types:

- Written or emailed response stating that no relevant information was available
- Written response accompanied by a hard copy of relevant information
- Emailed response accompanied by an electronic version of the relevant information

Upon acquiring relevant information, it was entered into Endnote in a format shown below:

Author

- 1. Where actual authors are identifiable, enter names one under the other in the format
 - <First initial. Second initial (if avail.). Surname>
 - <First initial. Second initial (if avail.). Surname>
- 2. Where specific authors are not identifiable, enter <Anon>

Title

- 1. Full name as it appears
- 2. No capitals except where ordinarily applicable
- 3. No full stops
- 4. Scientific notation apply (i.e., italics on species, etc)

Pages

- 1. For journal articles, there should be no spaces around the hyphen
 - <number-number>
- 2. For total number of pages, pages number space pp.

```
<number pp.>
```

Date

1. This is the date the entry was made to the inventory

Notes

1. Where a complete set of basic information pertaining to the publication was not readily retrievable, Incomplete was entered to flag this point.

Keywords

- 1. These are determined from a list agreed with NPWS
- 2. They are entered one under the other
- 3. Keywords from the *essential keywords* list are entered where information is available and applicable
- 4. Thereafter, *selective keywords* are chosen to adequately describe the publication

A list of the essential and selective keywords is shown in Table 1. The purpose in selecting these keywords was to condense the broad array of topics down to a small number of general terms. It must be noted here that the following keywords shown below are those selected by NPWS and in no way reflect those chosen by the individual authors/journals.

Table 1: A list of the essential and selective keywords used in the compilation of this catalogue

Essential	Selective
Pelagic	Marine
Plankton	Estuarine
Fauna	Brackish
Flora	Intertidal
Benthic	Subtidal
	Invertebrates
	Vertebrates
	Fish
	Birds
	Mammals
	Algae
	Angiosperm
	Lichen
	Taxonomic Key

3. SCOPE OF REVIEW

Initially all contactable sources were grouped into categories based on their area of work (e.g., Academia, Non-Governmental Organisations, etc.). Each category will be discussed individually. While every attempt was made to ensure that all relevant data from all of the sources mentioned below was included in this catalogue, due to the vast extent of this project, some omissions are likely to be found. However, this catalogue will be continually undated for new and omitted information. It must also be noted that there is no consistency between author's initials in this catalogue, and it may be noticed that duplicates are present in the catalogue, however those duplicates are in fact different publications.

1. Internet Sources

Standard literature databases were accessed through the NUI Galway Library. They included the Web of Science, which incorporated Current Contents; Cambridge Scientific Abstracts (CSA), which incorporated Aquatic Sciences and Fisheries Abstracts (ASFA); Hexacorallians of the World and the UK NBN Gateway. Information was gathered from these sites by entering the selected keywords (above) and carrying out a search of the publications held within each website. In cases where no relevant information was retrieved from the search, "Not Relevant' was entered in the scope. Due to the vast quantity of journals assessable through Cambridge Scientific Abstracts, a complete listing of the ASFA journal titles can be accessed through the following websites:

http://www/csa/com/htbin/sjldisp.cgi?filename=/wais/data/srcjnl/asfa001

http://www/csa/com/htbin/sjldisp.cgi?filename=/wais/data/srcjnl/asfaset

http://www/csa/com/htbin/sjldisp.cgi?filename=/wais/data/srcjnl/asfa003

http://www/csa/com/htbin/sjldisp.cgi?filename=/wais/data/srcjnl/marb001

The material covered by Cambridge Scientific Abstracts ranged from 1971 to present.

Web of Science, which contains 8, 700 journals ranging from 1970 to the present can be accessed through the following website:

http://www.isnet.com/cgi-bin.jrnlst/jloptions.cgi?PC=master

2. Irish Journals

Table 2 shows a list of the journals and years included in this catalogue. These publications were taken directly from 'An indexed bibliography of Irish marine literature from 1839 to 1997' (Kelly et al., 1997). The 1997 to 2004 publications of the 'Proceedings of the Royal Irish Academy' were accessed through the Royal Irish Academy web site. The 1997 to 2004 publications of the 'The Irish Naturalists' Journal' were accessed through the Irish Naturalists' Journal web site. The 1996 to 2004 publications of 'Fisheries Investigation Series' were accessed through the Marine Institute publications web page. The journals were searched, issue by issue and the relevant publications were entered into the catalogue.

Table 2: Publications included in this catalogue from Kelly *et al.* 1997

Journal	Years (inclusive)
Proceedings of the Royal Irish Academy	1839-1996
Irish Naturalist	1892-1925
The Irish Naturalists' Journal	1925-1996
Irish Journal of Environmental Science	1980-1987
Bulletin of the Irish biogeographical Society	1977-1996
Annual Report of Fisheries, Ireland	1903-1905
Fisheries Ireland, Scientific Investigations	1905-1926
Irish Fisheries Investigations, Series B Marine	1967-1995
Fisheries Bulletin	1981-1993
Fisheries Leaflets	1969-1995
Lough Beltra Workshop Reports	1984-1991
Royal Dublin Society (RDS) Journals	
Journal of the Royal Dublin Society	1856-1870
Scientific Transactions of the RDS, Ser. II	1877-1905

Journal	Years (inclusive)
Scientific Proceedings of the RDS	1877-1957
Scientific Proceedings of the RDS, Ser. A	1959-1980
Scientific Proceedings of the RDS, Ser. B	1960-1976
Journal of Life Sciences RDS	1979-1985
Non-Irish Periodicals	
Irish Sea Study Group and Forum	1990-1995
Journal of the Marine Biological Association of the United Kingdom	1887-Feb. 1997
Progress in Underwater Science	1975-1991
Porcupine Newsletter	1975-Jan. 1997

3. Public Services Ireland

Written letters/emails were sent out to the following organisations:

Marine Institute; Lough Beltra Workshops; Bord Iascaigh Mhara (BIM); National Parks and Wildlife Service (NPWS); ENFO; Geological Survey Ireland (GSI); The Heritage Council; The National History Museum; EU Frameworks Projects; All Fisheries Boards; The Environmental Protection Agency (EPA); An Taisce; The Department of Communications, Marine and Natural Resources (DCMNR); The Department of the Environment, Heritage and Local Government (DEHLG); All County Councils and Heritage Officers; Galway Harbour Company; Dublin Port Company; Cork Port; Shannon Port; Sligo Port; Rosslare Port and Marine Engineers.

If a response was not received from the initial email/letter, contact was then made by telephone. The responses were either accompanied by information or stated that no relevant information was at their disposal (indicated by 'Not Relevant' in the scope matrix). When information was received, it was stored either as a hard copy or as a computer file. These references were then

entered into the inventory. In some cases it was necessary to visit some of the public service institutions to gather information by accessing their internal databases/stockpiles of relevant material. In cases where no reply to written contact/telephone was received, the term 'Search Failed' was entered in the scope.

4. Public Services UK

Written letters/emails were sent out to the following organisations:

Natural History Museum, Wales; The Natural History Museum London; The Centre for Environment Fisheries Aquaculture Sciences (CEFAS); Sea Mammal Research Unit; Joint Nature Conservation Committee (JNCC); English Nature (EN); Country Council for Wales (CCW) and Scottish Natural Heritage (SNH).

If a response was not received from the initial email/letter, contact was then made by telephone. The responses were either accompanied by information or stated that no relevant information was at their disposal (indicated by 'Not Relevant' in the scope matrix). When information was received, it was stored either as a hard copy or as a computer file. These references were then entered into the inventory. In some cases it was necessary to visit some of the public services institutions to gather information by accessing their internal databases/stockpiles of relevant material. In cases where no reply to written contact/telephone was received, the term 'Search Failed' was entered in the scope.

5. Academia Ireland

Websites of the following Universities and Institutes of Technology were accessed for their relevant post-graduate theses collections and relevant departmental publications:

National University of Ireland, Galway (NUIG); Galway-Mayo Institute of Technology (GMIT); Trinity College Dublin (TCD); University College Dublin (UCD); National University of Ireland, Maynooth (NUI Maynooth); Dublin City University (DCU); University of Limerick (UL); University College Cork (UCC);

Dublin Institute of Technology (DIT); Institute of Technology, Tralee (IT Tralee); Institute of Technology, Limerick (IT Limerick); Institute of Technology, Sligo (IT Sligo); Institute of Technology, Letterkenny (IT Letterkenny).

The approach taken to access each college website was as follows:

Through the library website the theses were searched either by department (where this option was available) or by keywords present in the theses description. Failing both of these options, all theses were searched and the relevant ones were catalogued. Each relevant department was then searched for departmental publications and also for staff members individual publication lists. Information was also gathered from staff members within the colleges, either over the phone or by visiting the colleges. As the department varied throughout all the colleges, it was not possible to give a standard list of departments searched in all the colleges. Instead, the departments which information was gathered from in the individual universities are listed in the scope.

6. Academia UK

Websites of the following Universities and Institutes of Technology were accessed for their relevant post-graduate theses collections and relevant departmental publications:

Plymouth Marine Laboratory; University of Southampton; University of Wales, Bangor; University of Liverpool; University of Ulster, Colraine; Millport marine Station; Glasgow University.

The approach taken to access each college website was as follows:

Through the library website the theses were searched either by department (where this option was available) or by keywords present in the theses description. Failing both of these options, all theses were searched and the relevant ones were catalogued. Each relevant department was then searched for departmental publications and also for staff members individual publication lists. Information was also gathered from staff members within the colleges,

either over the phone or by visiting the colleges. As the department varied throughout all the colleges, it was not possible to give a standard list of departments searched in all the colleges. Instead, the departments which information was gathered from in the individual universities are listed in the scope.

7. Non-Governmental Organisations (NGOs)

Written letters/emails were sent out to the following organisations:

Birdwatch Ireland; Irish Whale and Dolphin Group (IWDG); Irish Seaweed Industry Organisation (ISIO); Sherkin Marine Station and Coastwatch.

If a response was not received from the initial email/letter, contact was then made by telephone. Contact was continued until a response was received. The responses were either accompanied by information or stated that no relevant information was at their disposal. When information was received, it was stored either as a hard copy or as a computer file. These references were then entered into the inventory. If no response was received, 'Search Failed' was entered in the scope. If no relevant information was available/received, 'Not Relevant' was entered in the scope.

8. Consultancies

Written letters/emails were sent out to the following organisations:

Ecoserve; Aquatic Services Unit; Moore Environmental; Woods Environmental, Kirk McClure and Aqua-Fact International Services Ltd.

Relevant data from Aqua-Fact International Services were entered from existing internal endnote libraries. Information from the remaining consultants was entered as it was acquired. If no response was received, 'Search Failed' was entered in the scope. If no relevant information was available/received, 'Not Relevant' was entered in the scope.

9. Experts

Written letters/emails were sent out to a range of individuals with expertise in a particular area of marine research. If a response was not received from the initial email/letter, contact was then made by telephone. Contact was continued until a response was received. The responses were either accompanied by information or stated that no relevant information was at their disposal. When information was received, it was stored either as a hard copy or as a computer file. These references were then entered into the inventory. In some cases additional information was gathered from the individuals web pages or departmental web pages. If no response was received, 'Search Failed' was entered in the scope. If no relevant information was available/received, 'Not Relevant' was entered in the scope.

4. RESULTS

This inventory of Irish marine wildlife publications contains 4, 973 references as follows:

- 2, 808 Journal articles
- 880 Reports
- 588 Books or Book Sections
- 448 Postgraduate Theses
- 198 Conference Proceedings
- 28 Manuscripts
- 23 Magazine Articles

A full list of this inventory is provided in an accompanying Endnote database and is also available in Appendix II.

APPENDIX I

Scope Matrix Details

Category	Name	Website	Information	Compilation Status	Coverage
			Provided		Description
			(yes/no)	(catalogued/awaiting	(e.g. years, levels,
				compilation)	etc, etc)
Internet	Web of Science	www.isinet.com	Yes	Compiled	1970-2004
Resources	Web of Science	<u>www.isinec.com</u>	163	Complica	1370 2004
	Current Contents		Not Relevant	-	-
		http://www.isinet.com/products/ca			
		p/ccc/			
	CSA	www.csa.com	Yes	Compiled	1971-2004
	ASFA (WebSPIRS5)		Yes	Compiled	1971-2002
		http://www.csa.com/csa/journals/			
		<u>printjaqua.shtml</u>			
	Hexacorallians of		Yes	Compiled	1836-2002
	the world	http://hercules.kgs.ku.edu/hexaco			
		ral/anemone2/index.cfm			
	UK NBN Gateway	http://www.searchnbn.net	Not Relevant	-	-

Category	Details	Source	Compilation Status	Coverage Description
		(yes/no)	(catalogued/awaiting	(e.g. years, levels,
			compilation)	etc, etc)
Irish	Royal Irish Academy	Kelly et al.	Compiled	1839-1996
Journals		(1997)		
		RIA Website	Compiled	1996-2004
	Inish Naturalists' Journal	Kelly et al. (1997)	Compiled	1892-1996
		INJ Website	Compiled	1996-2004
	Fisheries Investigations	Kelly et al.	Compiled	1967-1995
	Series	(1997)		
		MI Website	Compiled	1996-2004

Category	Details	Initial	Sent to	Response	Received	Information	Compilation	Coverage
		Request		Received	from	Provided	Status	Description
		Sent						
		(yes/no)	(name)	(yes/no)	(name)	(yes/no)		(e.g. years,
							(catalogued/awa	levels, etc, etc)
							iting	
							compilation)	
Public Service	Marine	Y	Dr. Francis	N/N/Y	Paul	Y	Compiled	2003/2004 Fish
Ireland	Institute		O'Beirne, Dr. Ken		Connolly			Stock/ 1981-
			Whelan/Paul					2004 Reports
			Connolly					from Website
	Lough Beltra	Y	Aqua-Fact Int. Ser.	Y	Brendan	Y	Compiled	1985-1989
	Workshops				O'Connor			
	BIM	Y	Mr. Terence	Y/Y/Y	Jeff	N/Y/Not	Compiled	CLAMS Projects
			O'Carroll/Helen		Robinson/	Relevant		2000-02/
			Cooper/Oliver Tully		Helen			
					Cooper/			
					Oliver Tully			
	NPWS	Υ	Dr. Elizabeth Sides,	Y/N	Dr.	Y/Y/Y/Y	Compiled	NPWS Work
			Oscar Merne/John		Elizabeth			1905-2004
			Wilson/Naomi		Sides/John			
			Kingston		Wilson/			

				Naomi			
				Kingston/			
				Dave Lyons			
ENFO	Υ	General email	N		Database not	-	-
					accessed yet		
GSI	Y	Michael Geoghegan	Y	Michael	Y	Compiled	Unpublished
				Geoghegan			Reports 1965-
							1994
Heritage	Y	Michael Starrett	Y	Beatrice	Y	Compiled	Publications +
Council				Kelly			CMRC data
							1772-2004
National	Y	Mark Holmes	Y	Mark	Y	Compiled	Publications
Museum				Holmes			1863-1985
EU	Y	Geoffrey O'Sullivan	Y	Geoffrey	Y	Compiled	Projects 1994-
framework				O'Sullivan			2004
projects							
CFB	Y	Trevor	N/Y	Paddy	Y	Compiled	
		Champ/Paddy		Gargan &			Publications/Re
		Gargan		Website			ports 1997-
				Publications			2003
NRFB	Y	Harry Lloyd	Υ	B. Maguire	Not relevant	-	-
NWRFB	Y	Vincent Roache	Υ	Vincent	Not Relevant	-	-

				Roache			
WRFB	Y	Kevin Rogers	N	Website	Not Relevant	-	-
Shannon RFB	Y	Eamonn Cusack	N	Website	Not Relevant	-	-
SWRFB	Υ	Aidan Barry	N	Website	Not Relevant	-	-
SRFB	Υ	Brian Sheerin	N	Website	Not Relevant	-	-
ERFB	Υ	Alan McGurdy	N	Website	Not Relevant	-	-
EPA	Y	Peter Cunningham,	Υ	Peter	Not Relevant	-	-
		Shane O'Boyle/John		Cunningha			
		Lucey		m/John			
				Lucey			
An Taisce	Y	Dawn Parkinson	N	Website	Not Relevant	-	-
DCMNR	Y	Margaret Mulhall	N	Website	Y	Compiled	
							Reports/Publica
							tions 1992-
							2001
DEHLG	Y	General Email	N	Website	Search Failed	-	-
Louth Co.	Y	Lorraine Buchanan	Υ	Pauline	Not Relevant	-	-
Council				Goss			
Dun	Y	John Fitzgerald/Tim	Υ	Mairin Mac	N	-	-
Laoghaire		carey (HO)		Gorain			
Rathdown							

Fingal Co.	Y	Gilbert Power/Gerry	N		Search Failed	-	-
Council		Clabby (HO)					
Wicklow Co.	Y	Michael	N		Search Failed	-	-
Council		Nicholson/Deirdre					
		Burns (HO)					
Wexford Co.	Y	Environment	N		Search Failed	-	-
Council		Section					
Meath Co	Y	Environment	Y	Request	Not relevant	-	-
Council		Section/Lorraine		forwarded			
		Hennessy/Loretto		to heritage			
		Guinan (HO)		officer			
Waterford	Y	Denis McCarthy	N		Search Failed	-	-
Co. Council							
Cork Co.	Y	Katherine Walshe	N		Search Failed	-	-
Council							
Kerry Co.	Y	Environment	N	Una	See SRFB	-	-
Council		Section		Cosgrave/			
				Fran Igoe			
				SRFB			
Limerick Co.	Y	Pauline	N/Y	Tom O'Neill	Will send on	-	-
Council		McDonagh/Tom			EIS data		
		O'Neill (HO)					

Clare Co.	Y	Envi.	Y	Elaine	Y	Compiled	
Council		Section/Congella		Keegan			Reports/Publica
		Mcgiure (HO)					tions 1969-
							2003
Galway Co.	Y	Tom	N		No relevant	-	-
Council		Kavanagh/Marie			information		
		mannion (HO)					
Galway City	Y	Sara Kennelly	Υ	Unsure	Not Relevant	-	-
Council							
Mayo Co.	Y	Environment	N		Search Failed	-	-
Council		Section					
Sligo Co.	Y	Alice O'	Y/N/N	Alice O'	Not Relevant	-	-
Council		Rourke/Gary		Rourke			
		Salter/Siobhan Ryan					
Donegal Co.	Y	Liam McCarron/Joe	N		Search Failed	-	-
Council		Gallagher (HO)					
Galway Port	Y	Brian Sheridan	Y	Brian	N	-	_
	·		·	Sheridan			
Dublin Port	Υ	info@dublinport	N	Charlie	Y	Compiled	2002 EIS data
				Murphy			
Cork Port	Υ	info@portofcork	Υ	Denis	N	-	-

S	Shannon	Y	<u>info@sfpc</u>	N	Search Failed	-	-
P	Port						
S	Sligo	Y		N	Search Failed	-	-
Н	Harbour		sligoharbour@eirco				
			<u>m</u>				
R	Rosslare Port	Υ	doniehoran@irishrail	N	Search Failed	-	-
M	Marine	Υ		N	Search Failed	-	-
E	ngineers						

Category	Details	Initial	Sent to	Response		Information	Compilation	Coverage
		Request		Received	Receive	Provided	Status	Description
		Sent			d from			
		(yes/no)	(name)	(yes/no)	(name)	(yes/no)		(e.g. years,
							(catalogued/awaiti	levels, etc, etc)
							ng compilation)	
Public	NHM Wales	Y	Andie Mackie	N		Website	Compiled	
Service UK								Publications/Repo
								rts1980/1997
	NHM London	Υ	Dr. Peter Mordan,	N/N/N/Y/N	Chris	Y	Compiled	
			Dr. Geoff Boxshall,		Mills			Publications/Webs
			Dr. John					ite 1897-2003
			Lambshead, Clare					
			Valentine,					
			Alezander Muir					
	CEFAS	Y	Dr. Julian Metcalfe	Y	Jim Ellis	Y	Compiled	
								Publications/Repo
								rts1995-2002
	Sea Mammal	Y	Amanda Pomeroy	N		Search Failed	-	-
	Research Unit							
	JNCC	Y	Dr. Paul Rose, Dr.	N		Website	Compiled	Publications 1990-
			Tony Weighell					2003

EN	Y	Mark Duffy	Y	Mark	Y	Compiled	Publications 1991-
				Duffy			2002
CCW	Y	Thomas Stringell,	N/Y	Mandy	Not Relevant	-	-
		Mandy McMath		McMath			
SNH	Y	John Baxter	Y	John	Not Relevant	-	-
				Baxter			

Category	Details	Information Provided	Departments	Compilation Status	Coverage
					Description
		(yes/no)		(catalogued/awaiting	(e.g. years, levels,
				compilation)	etc, etc)
Academia	NUIG	Library & Departmental Web pages	Zoo, Bot, Micro	Compiled	Publications
Ireland					
		Theses	Zoo, Bot, Micro, Geology,	Compiled	1963-2004
			Geophysics, Geography, Ocean		
	GMIT	Library & Departmental Web pages	Physical and Life Sciences	Not Relevant	-
		Theses	Physical and Life Sciences	Compiled	1999-2004
	TCD	Library & Departmental Web pages	Zoo, Bot, Biol	Compiled	Publications
		Theses	Zoo, Bot, Biochem, Biol	Compiled	1964-2004
	UCD	Library & Departmental Web pages	Zoo., Bot.	Compiled	Publications1994-
					2003
		Theses	Bus. Admin, Envi. Res. Manag., Ani.	Compiled	1957-2003
			Sci & Prod., Expt. Phy., Zoo., Bot.,		
			Ind. Micro., Geol., Edu		
	NUI	Library & Departmental Web pages	Biology	Not Relevant	-
	Maynooth				
		Theses	Biology,Geography	Compiled	1998-1999
	DCU	Library & Departmental Web pages	Fac. Of Science and Health	Not Relevant	-
	UL	Library & Departmental Web pages	Life Sciences	Compiled	Publications 1977-

				1998
UCC	Library & Departmental Web pages	Zoo., Ani. Ecol., Plant Sci.	Compiled	Publications 1920-
				2002
	Theses	Zoo, Ani. Ecol, Plant Sci., Bot, Archae	Compiled	1950-2003
DIT	Library & Departmental Web pages	Biol. Sciences	Not Relevant	Publications 2002-
				2004
IT Tralee	Library & Departmental Web pages	Chem. & Life Sciences	Not Relevant	-
	Theses	Chem. & Life Sciences	Compiled	1983-2004
IT	Library & Departmental Web pages	Applied Science	Not Relevant	-
Limerick				
IT Sligo	Library & Departmental Web pages	Fac. Of Science	Compiled	1980-2002
IT	Library & Departmental Web pages	Science + Biology	Not Relevant	-
Letterken				
ny				

Category	Details	Information Provided	Department	Compilation Status	Coverage Description	
		(yes/no)		(catalogued/awaiting	(e.g. years, levels, etc, etc)	
				compilation)		
Academia	Plymouth Marine	Library & Departm	nental Web pages	Not Relevant	-	
UK	Lab					
	University of	Theses	Biol., Earth, Ocean+	Compiled	1983-2003	
	Plymouth		Environmental			
	University of	Library & Departmental Web	Southampton Ocean. Centre	Compiled	Reports 1974-2004	
	Southampton	pages - Not Relevant				
	University of	Library & Departmental Web	Ocean Science + Biology	Compiled	Publications	
	Wales - Bangor	pages.				
		Theses	Ocean Science + Biology	Compiled	1971-2003	
	University of	Library & Departmental Web	Oceanography, Ecology and	Compiled	Publications1999	
	Liverpool	pages	Biology			
		Theses	Oceanography, Ecology and	Compiled	1923-2003	
			Biology			
	University of	Library & Departmental Web	School of Envi. Sci.	Compiled	Publications	
	Ulster	pages				
	Millport Marine	Library & Departmental Web	Marine	Compiled	1997	
	Station	pages				
		Theses	Marine	Non Relevant	1974-2002	
	Glasgow	Library & Departmental Web	BioMed & Life Sci.	Compiled	2002	

	University	pages			
		Theses	Geography	Compiled	1999-2002

Category	Details	Initial Request	Sent to	Response	Received from	Information	Compilation	Coverage
		Sent		Received		Provided	Status	Description
		(yes/no)	(name)	(yes/no)	(name)	(yes/no)		(e.g. years,
							(catalogued/	levels, etc,
							awaiting	etc)
							compilation)	
NGOs	Birdwatch	Y	Oran	N/Y	Steve Newton	Y	Compiled	
	Ireland		O'Sullivan/Steve					Pub/Reports19
			Newton					97-2004
	IWDG	Y	Dr. Simon Berrow	Υ	Dr. Simon Berrow	Y	Compiled	
								Pub's/Reports
								1988-2003
	ISIO	Y	Dr. Stefan Kraan,	Y/Y	Dr. Robert Wilkes	Υ	Compiled	
			Dr. Robert Wilkes					Algaebase184
								6-2004
	Sherkin	Y	Mr. Matt Murphy	Υ	Mr. Matt Murphy	Υ	Compiled	
								Pub's/Reports
								2000-2004
	Coastwatch	Y	Karin Dubsky	N		Search Failed		

Category	Details	Initial Request	Sent to	Response	Received from	Information	Compilation	Coverage
		Sent		Received		Provided	Status	Descripti
								on
		(yes/no)	(name)	(yes/no)	(name)	(yes/no)		(e.g.
							(catalogued/	years,
							awaiting	levels, etc,
							compilation)	etc)
	Ecoserve	Υ	Mr. Chris Emblow	N		Search Failed	-	-
Consulta								
ncies								
	Aquatic	Υ	Mr. Gerard	N		Search Failed	-	-
	Services Unit		Morgan					
	Moore	Υ	Declan Moore	N		Search Failed	-	-
	Environmental							
	Woods	Υ	Dr. Tara	Υ	Dr. Tara Gallagher	Y	Compiled	EIS 2002-
	Environmental		Gallagher					2004
	KMM	Υ	Ruth Sugrue	N		Search Failed	-	-
	AquaFact	Υ	Brendan	Υ	Brendan O'Connor	Υ	Compiled	1994-
			O'Connor					2004

Category	Details	Initial Request	Response	Received from	Information	Compilation Status	Coverage
		Sent	Received		Provided		Description
		(yes/no)	(yes/no)	(name)	(yes/no)	(catalogued/awaiting	(e.g. years, levels,
						compilation)	etc, etc)
Experts	Dr. James Bell	Y	Υ	James Bell	Υ	Compiled	Published papers
							& books
	Dr. Mark	Y	Υ	Dr. Mark	Υ	Compiled	Publications
	Emmerson			Emmerson			
	Prof. James	Y	Υ	Prof. James	Υ	Compiled	Published papers
	Fairley			Fairley			& books
	Dr. Vivenne	Y	Υ	Viv. Gotto		Compiled	Publications
	Gotto						
	Prof. Michael	Y	Υ	Prof. Michael	Υ	Compiled	Publications
	Guiry			Guiry			
	Dr. Brenda Healy	Y	Υ	Brenda Healy	Υ	Compiled	Publications
	Mr. Mark Holmes	Y	Υ	Mark Holmes	N	Compiled	Publications
	Dr. John Keogh	Y	Υ	John Keogh	Υ	Compiled	Publications
	Dr. Pauline King	Y	Υ	Dr. Pauline King	Υ	Compiled	Publications
	Dr. David	Y	Υ	Dr. David	Υ	Compiled	Publications
	McGrath			McGrath			
	Dr. Dan Minchin	Y	Υ	Dan Minchin	Y	Compiled	Publications
	Mr. Matt Murphy	Y	Υ	Mr. Matt Murphy	Υ	Compiled	Publications
	Mr. Geoff Oliver	Y	N	Geoff Oliver	Υ	Compiled	Publications

Dr. Elizabeth	Y	Y	Dr. Elizabeth	Y	Compiled	
Sides			Sides			Publications/Report
						S
Prof. Noel	Y	N	Publications		Compiled	Publlished papers
Wilkins			From NET			& books
Dr. Jim Wilson	Y	N		TCD Website	Compiled	Publications

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