											Sour	es			
Event	Year	Month	Day	Category	County, region or country	Location	References	HL D	с кн	ZT	PE AR	DO	МО	SW	ОТ
1	1915	9		2	North East Scotland (North Sea)	Nairn, Buckie	Hickey (1997)	П							
2	1915	11		2	North East Scotland (North Sea)	Nairn	Hickey (1997)								
3	1916	1	13-16	1	North Sea (England)	Essex, Kent, Humberside	Hickey (1997)								
4	1916	9	14	1	North Sea (England)	Blakeney Point (North Norfolk)	Hickey (1997)								
5	1916	11	5	3	English Channel (the Solent, Dorset)	Portsmouth, Bournemouth, Cowes	Zong & Tooley (2003)								
6	1917	1	26	4	English Channel (South West)	Hallsands (Devon)	Zong & Tooley (2003)								
7	1918	2	28-2	1	North Sea (England)	East Anglia, Thames Estuary, Kent	Eden (2008)								
8	1918	1	15	2	English Channel (the Solent)	Shoreham, Littlehampton, Southampton	Zong & Tooley (2003); Eden (2008)								
9	1919	2	17	1	North Sea (North East England)	Grimsby	Zong & Tooley (2003)								
10	1920	1	8-9	2	North Sea (Scotland)	Perth (Tayside), Dundee	Hickey (1997); Zong & Tooley (2003)								
11	1920	5	29	2	North Sea (England)	Louth, Grimsby	Zong & Tooley (2003)								
12	1921	7	29	1	North Sea (South East England)	Folkestone	Zong & Tooley (2003)								
13	1921	12	18	2	North Sea (Scotland)	Alloa	Hickey (1997)								
14	1921	11	1	3	North Sea (England)	Thames Estuary, Kent, Lincolnshire, East Anglia, Scotland	Hickey (1997); Eden (2008); Zong & Tooley (2003)								
														'	
15	1921	12	17	4	North Sea (North East England, Scotland)	Hull, Grimsby, Blyth, Teeside, Alloa, Dundee	Met Office (1921); Hickey (1997); Zong & Tooley (2003);								
							Eden (2008)								
16	1922	1	1	1	North Sea (South East England)	Southend	Hickey (1997)								
17	1922	3	8	1	English Channel, North Sea (South East	Margate, Dover, Folkestone	Zong & Tooley (2003)								
					England)									'	
18	1922	4	14	1	Thames, Bristol Channel	London, Sharpness	Zong & Tooley (2003)								
19	1922	10	11	1	North Sea (England)	Essex, Kent	Hickey (1997)								
20	1922	10	27	1	North Sea (England)	Skegness (Lincolnshire)	Zong & Tooley (2003)								
21	1923	2		2	Irish Sea (Scotland)	Dumfries	Hickey (1997)								
22	1923	10	10-12	3	North Sea (England), English Channel (the	Hull, Scarborough, Severn Beach (near Bristol), Portsmouth,	Zong & Tooley (2003)								
					Solent)	Hastings, Folkstone, Hythe, Sandgate, Dover (Kent)								'	
														'	
23	1924			1	Atlantic-Celtic Sea (England)	Isles of Scilly (Cornwall)	Hickey (1997)								
24	1924	1		1	English Channel (Dorset)	Isle of Portland	West (2014)								
25	1924	2		2	North Sea (North East England)	Blyth (Northumberland)	Northumberland County Council (2010)								
26	1924	12	27	2	Irish Sea (England), North Sea (South East	Southsea (Portsmouth, Hampshire), Folkstone, Sandgate,	Met Office (1924); Hickey (1997); Zong & Tooley (2003)								
					England), English Channel (the Solent)	Deal (Kent), Blackpool, Fleetwood, Lytham, Sandylands								'	
						(Lancashire), Gretna, Dundee								'	
27	1925	2	21	1	Irish Sea (England)	Morecambe, Pilling, Knott End-on-Sea, Bolton-le-Sands,	Zong & Tooley (2003)								
						Cockerham Sands (Lancashire)								'	
28	1925	11	8	1	English Channel-North Sea (South East	Folkestone	Zong & Tooley (2003)								
					England)										
29	1925	11	25	1	North Sea (England)	-	Zong & Tooley (2003)								
30	1926	2	19	1	Irish Sea (England)	Morecambe, Sandylands (Lancashire)	Zong & Tooley (2003)								
31	1926	10	10	1	North Sea (England)	Humberside, Kent	Hickey (1997); Haigh et al. (2015)								
32	1926	12	30	1	Irish Sea (North West England)	Preston, Heysham, Morecambe	Zong & Tooley (2003)								
33	1926	11	4-5	2	Irish Sea-Atlantic-Firth of Clyde (West	Broomielaw, Kirkcudbright, Glasgow	Met Office (1926); Hickey (1997); Zong & Tooley (2003);								
		<u>L</u>			Scotland)		Eden (2008)	<u> </u>				<u> </u>		L '	
34	1927			1	Irish Sea (Wales, England)	North Wales, Lancashire	Hickey (1997)								
35	1927	1	28	1	Irish Sea (England)	Fleetwood (Lancashire), Wales	Lamb (1991)								
36	1927	2	5	1	North Sea (Thames)	Chiswick (Greater London)	Zong & Tooley (2003)								
37	1927	3	5	1		Eel Pie Island (Greater London)	Zong & Tooley (2003)	\Box							

20	14007	I ₀	140	4	North Con (Frankrad)	Donton (Lincologica)	7 0 T (2002)	\top			$\overline{}$	$\overline{}$	
38	1927	9	19	1		Boston (Lincolnshire)	Zong & Tooley (2003)	+-+	 '		+	+	
39	1927	9	23	1		Scarborough, Folkestone, Dover	Zong & Tooley (2003)	+	 -		+-	++	
40	1927	11	9	1	North Sea (Thames)	London	Zong & Tooley (2003)	+			+-+-	+	
41	1927	12	26	1	North Sea (England), English Channel (Dorset)	Lowestoft, Thames Estuary, Herne Bay, Deal, Dover, Chesil Beach, Isle of Portland	Hickey (1997); Zong & Tooley (2003)						
42	1927	10	28-29	5	Celtic Sea, Irish Sea	Mersey, Fleetwood, Blackpool, Sandylands, Cardigan Bay, Criccieth, Aberglaslyn, Portmadoc	Met Office (1927); Lamb (1991); Hickey (1997); Zong & Tooley (2003); Eden (2008)						
43	1928	2	16	1		Alum Bay (Isle of Wight)	Zong & Tooley (2003)	+++	+		++-	+	$\overline{}$
44	1928	10	28	1	Irish Sea (England)	Grange-over-Sands (Morecambe Bay, Cumbria)	Zong & Tooley (2003) Zong & Tooley (2003)	+++	+		++	+	+
45	1928	2	22-23	2		Hull, Berwick-upon-Tweed	Zong & Tooley (2003) Zong & Tooley (2003); Haigh et al. (2015)	+	+		+	+	
46	1928	1	6	<u> </u>	, ,	London (City), Southwark, Putney, Hammersmith,	Met Office (1928); Lamb (1991); Hickey (1997); Zong &						
40	1928		0	3		Westminister, Mersea, Maldon (Essex), Norfolk, Stranraer	Tooley (2003); Eden (2008)						
47	1929	1	16	1	North Sea (South East England)	Southend	Hickey (1997)						
48	1929	12	22	1	North Sea (South East England)	Southend	Hickey (1997)						
49	1930	8		1	Irish Sea (South West Scotland)	Annan	Hickey (1997)						
50	1930	8	14	1	Atlantic-Firth of Clyde (West Scotland)	Gourock, Lamlash (Isle of Arran)	Hickey (1997)						
51	1930	9	24	1	<u> </u>	Hull, Owston Ferry, Summergate Merse, Waterfoot, Hillend, Annan, Welldale	Hickey (1997); Zong & Tooley (2003)						\top
52	1930	11	8	1	North Sea (England)	London, Southend	Hickey (1997); Zong & Tooley (2003)						
53	1930	2	1	2	English Channel (Dorset)	Isle of Portland, Chesil Beach (Dorset)	Zong & Tooley (2003)						
54	1930	3	16	2	English Channel (East Sussex)	Winchelsea	Zong & Tooley (2003)						
55	1931	3	6	1	,	Rhos-on-Sea (Conwy County)	Zong & Tooley (2003); Haigh et al. (2015)						
56	1931	12	28	1	· ·	Southend	Hickey (1997)						
57	1931	8	18	2		Seaford, Fleetwood	Zong & Tooley (2003)						
58	1931	11	10-11	3	English Channel (Solent, Sussex)	Winchelsea, Rye, Shoreham-by-Sea, Littlehampton, Freshwater Bay	Met Office (1931); Lamb (1991); Hickey (1997); Eden (2008)						
59	1932	9	4	1	North Sea (South East England)	Southend	Hickey (1997)						
60	1	1	3	1	,	Humberside, Highlands	Hickey (1997)						
61		10	11	1	North Sea (England, Scotland)	Humberside, Highlands	Hickey (1997)						
62	1934	1	18	1	North Sea (South East England)	Southend	Hickey (1997)						
63	_	10	18-19	1		Firth of Clyde	Zong & Tooley (2003)	1	\top			1	
64	1935	2	6	2		Southend, Benfleet (Essex), Cowes (Isle of Wight)	Hickey (1997); Zong & Tooley (2003)						
65	1935	9	15-16	2		Barton-on-Humber (North Lincolnshire)	Hickey (1997); Zong & Tooley (2003)	+++			++	+++	+
66	1935	9	17	2	English Channel (Solent, Dorset)	Southampton, Milford, Netley, Keyhaven, Cowes, Bournemouth	Ruocco et al. (2011)			П			
67	1936	2	23	1	North Sea (England, Scotland)	London, Kirkcaldy, Aberdeen	Zong & Tooley (2003)	+++	+		+-	+	+
68	1936	1	22	1	, , ,	Southend	Hickey (1997)	++			++-	+++	++
69	1936	6	18	1	English Channel (the Solent)	Southsea (Portsmouth)	Zong & Tooley (2003)	++			+-	+++	++
70		10	18	1	·	Southend	Lamb (1991); Hickey (1997)				+-	+-+	++
-	_	ļ —	_	1				++		$\vdash\vdash$	++	+++	+
71	_	10	31	1	,	Southend	Hickey (1997)	++			+-	+	+
72 72	1936	11	12	1	North Sea (Thames)	London	Zong & Tooley (2003)	++	 '		+-	+	+
73		11	12	1	Man)	Isle of Portland, Chesil Beach (Dorset), Castletown (Isle of Man)	Zong & Tooley (2003)	\coprod				\coprod	$\perp \! \! \perp \! \! \perp$
74	1936	12	14	1	Atlantic-Irish Sea (Scotland)	Ayr	Hickey (1997)						
75	1936	12	18	1	Celtic Sea (Wales)	Cardiff	Zong & Tooley (2003)						

72 1936 3 1 2 Naturi Sea (England)	76	1936	1	9-10	2	Celtic-Irish Sea, Atlantic (West Scotland)	Newport, Troon, Largs, Brodick, Rothesay, Ardrossan,	Hickey (1997); Zong & Tooley (2003)			Τ			$\overline{1}$
25	77	1026	2	1	2	North Con (Finaland)	Lamlash	7anz 9 Taalay (2002)	\vdash	4	4	\vdash		++
1			3	20.4	2					+	4	\vdash		
Section Sect	/8	1936	12	30-1	3	North Sea (England)	London, Lowestoff, Great Yarmouth, Southend, Ramsgate	Hickey (1997); Zong & Tooley (2003)						
Section	79	1937	1	16-22	1	Atlantic-North Sea (Scotland)	Shetland	Hickey (1997)						
1937 1	80	1937	1		1	North Sea (Scotland)	Lossiemouth	Hickey (1997)						
Section 1938 1938 1938 1939 1	81	1937	11	20	1	North Sea (South East England)	Southend	Hickey (1997)						
Second Comment Second Channer Seco	82	1937	1	27-28	2	Irish Sea (North Wales)	Rhos-on-sea, Beaumaris							
State Stat	83	1938	1	17	1	North Sea (South East England)	Southend (Essex)	Hickey (1997); Zong & Tooley (2003)						
Section Sect	84	1938	1	29	1	Irish Sea (Wales, England), Bristol	Bristol Channel, Cardigan Bay, Lancashire, Cumbria	Eden (2008)						
Section Sect						Channel								
Section Sect	85	1938	11		2	Irish Sea (Scotland)	Gretna, Rockcliff Marsh, Solway Firth	Hickey (1997)						
Section Channel Aberystwyth Aberystw	86	1938	4	3	2	North Sea (England)	Horsey, London	Zong & Tooley (2003)						
Same	87	1938	1	15	3	Irish Sea (Wales, England), Bristol	Bristol Channel, Cardigan Bay, Lancashire, Cumbria,	Eden (2008)						
Second S				<u> </u>		Channel	Aberystwyth							
Separate Separate	88	1938	2	12-13	3	North Sea (England)	Yorkshire, Margate, Cromer, Maldon, London, Felixstowe,	Met Office (1938); Lamb (1991); Hickey (1997); Zong &						
90 1393 3 9 1 Irish Sea (England) Fleetwood Zong & Tooley (2003)							Grimsby	Tooley (2003); Eden (2008)						
91 942 2 3 3 1	89	1939	1	20	1	English Channel (Dorset)	Isle of Portland	Zong & Tooley (2003)						
1942 12 20 1	90	1939	3	9	1	Irish Sea (England)	Fleetwood	Zong & Tooley (2003)						
1942 12	91	1942	2	13	1	English Channel (Dorset)	Isle of Portland	Zong & Tooley (2003)						
1942 12	92	1942	12	20	1	Irish Sea (Scotland)	Solway Firth	Zong & Tooley (2003)						
Note	93	1942	12	9-10	2	Irish Sea (Scotland-Solway Firth)	Solway Firth, Gretna, Annan	Hickey (1997)						
96 1943 4 6 1	94	1942	12	13	3		Isle of Portland, Aberystwyth, Solway Firth	Met Office (1942)						
96 1943 4 6 1 North Sea (South East England) Southend Zong & Tooley (2003) Zong & Tooley (2003) Southend Zong & Tooley (2003) Zong & Tooley (95	1943	1	30	1		Sussex	Zong & Tooley (2003)						
97 1945 9 24 1 Irish Sea (Wales) Rhyl (Debighshire), Penmaenmawy, Llanfairfechan, Towyn Zong & Tooley (2003)	96	1943	4	6	1	North Sea (South East England)	Southend							
98 1945 12 21 1 English Channel (South West) Starcross (Exe Estuary), Dawlish, Teignmouth (Devon) Zong & Tooley (2003) 99 1945 12 24 1 English Channel (Sussex) Seaford, Hastings Zong & Tooley (2003) 100 1945 12 18-19 2 English Channel (Dorset, the Solent, Seaford, Isle of Portland, Hayling Island (Havant) Zong & Tooley (2003); Ruocco et al. (2011) 101 1946 12 8 2 North Sea (England), English Channel Lowestoft, Hastings, Pevensey Bay, Seaford, Eastbourne, (Sussex) 102 1947 1 1 North Sea (England) The Fens Hickey (1997) 103 1947 1 1 17 1 Irish Sea (England) The Fens Hickey (1997); Eden (2003) 104 1947 1 1 12 1 English Channel (Sussex) Seaford Zong & Tooley (2003) 105 1947 1 1 12 1 English Channel (Sussex) Seaford Zong & Tooley (2003) 106 1947 1 1 1 2 1 English Channel (Sussex) Seaford Zong & Tooley (2003) 107 1947 1 2 1 English Channel (Dorset) Isle of Portland Eden (2008) 108 1947 1 2 2 7 1 English Channel (He Solent, Sussex, Kent) Emsworth, Hastings, Sandgate Zong & Tooley (2003) 108 1947 1 2 2 7 1 English Channel (He Solent, Sussex, Kent) Emsworth, Hastings, Sandgate Zong & Tooley (2003) 108 1947 1 2 2 7 1 English Channel (He Solent, Sussex, Kent) Emsworth, Hastings, Sandgate Zong & Tooley (2003) 108 1947 1 2 2 7 1 English Channel (He Solent, Sussex, Kent) Emsworth, Hastings, Sandgate Zong & Tooley (2003) 109 1947 4 21-23 2 Irish Sea (Scotland) Kirkcaldy Hickey (1997) 109 1948 8 8 8-11 1 North Sea (Scotland, England), English Berwick, Eyemouth, Jaywick, London, Felpham, Hastings, Zong & Tooley (2003) 109 200 200 200 200 200 200 200 200 200 2	97	1945	9	24	1									
99 1945 12 24 1 English Channel (Sussex) Seaford, Hastings Zong & Tooley (2003) 100 1945 12 18-19 2 English Channel (Dorset, the Solent, Sussex) Seaford, Isle of Portland, Hayling Island (Havant) Zong & Tooley (2003); Ruocco et al. (2011) 101 1946 12 8 North Sea (England), English Channel (Sussex) Sandgate 102 1947 1 17 I Irish Sea (England-Solway Firth-River Eden) 104 1947 3 15-16 1 North Sea 105 1947 11 12 1 English Channel (Sussex) Seaford 106 1947 12 13 1 English Channel (Sussex) Seaford 107 1947 12 13 1 English Channel (Dorset) Isle of Portland 108 1947 1 2 2 7 1 English Channel (He Solent, Sussex, Kent) 109 1947 4 2 2-23 2 Irish Sea (Scotland) Kirkcaldy Hickey (1997) 110 1948 1 2 9 2 English Sea (Scotland, England), English Berwick, Eyemouth, Jaywick, London, Felpham, Hastings, Zong & Tooley (2003) 106 1948 1 29 2 English Channel (Sustews) Looe, Saltash, Brixham 107 1948 8 8-11 1 North Sea (Scotland, England), English Berwick, Eyemouth, Jaywick, London, Felpham, Hastings, Zong & Tooley (2003) 107 1948 1 29 2 English Channel (Sustews) Looe, Saltash, Brixham 108 1948 1 29 2 English Channel (Sustews) Berwick, Eyemouth, Jaywick, London, Felpham, Hastings, Zong & Tooley (2003) 109 2003	98	1945	12	21	1	English Channel (South West)		Zong & Tooley (2003)						
1946 12 8 2 North Sea (England), English Channel (Sussex) North Sea (England), English Channel (Sussex) Sandgate Sussex) Sandgate Sussex) Sandgate Sussex) Sussex Su	99	1945	12	24	1	English Channel (Sussex)		Zong & Tooley (2003)						
Company Comp	100	1945	12	18-19	2		Seaford, Isle of Portland, Hayling Island (Havant)	Zong & Tooley (2003); Ruocco et al. (2011)						
103 1947 1 17 1 Irish Sea (England-Solway Firth-River Eden)	101	1946	12	8	2			Zong & Tooley (2003)						
Eden	102	1947			1	North Sea (England)	The Fens	Hickey (1997)						
104 1947 3 15-16 1 North Sea - Hickey (1997); Eden (2008) 0 0	103	1947	1	17	1		Carlisle	Zong & Tooley (2003)						
105 1947 11 12 1 English Channel (Sussex) Seaford Zong & Tooley (2003) Image: Constant of the Constant	104	1947	3	15-16	1		-	Hickey (1997); Eden (2008)	T			\sqcap		\dashv
106 1947 12 13 1 English Channel (Dorset) Isle of Portland Eden (2008) 2008 1008 1009			11	+	1		Seaford		T			\Box		\dashv
107 1947 12 27 1 English Channel (the Solent, Sussex, Kent) Emsworth, Hastings, Sandgate Zong & Tooley (2003)					1					\top		Ħ		11
109 1947 4 21-23 2 Irish Sea (Scotland-Solway Firth-Rivers Annan, Tay, Welldale (Dumfries) Hickey (1997) 110 1948 1 29 2 English Channel (South West) Looe, Saltash, Brixham Zong & Tooley (2003); Haigh et al. (2015) 111 1948 8 8-11 1 North Sea (Scotland, England), English Berwick, Eyemouth, Jaywick, London, Felpham, Hastings, Zong & Tooley (2003)			-		1									
109 1947 4 21-23 2 Irish Sea (Scotland-Solway Firth-Rivers Annan, Tay, Welldale (Dumfries) Hickey (1997) 110 1948 1 29 2 English Channel (South West) Looe, Saltash, Brixham Zong & Tooley (2003); Haigh et al. (2015) 111 1948 8 8-11 1 North Sea (Scotland, England), English Berwick, Eyemouth, Jaywick, London, Felpham, Hastings, Zong & Tooley (2003)	108	1947	1	\dagger	2	North Sea (Scotland)	Kirkcaldv	Hickey (1997)	+		1	+	_	++
110 1948 1 29 2 English Channel (South West) Looe, Saltash, Brixham Zong & Tooley (2003); Haigh et al. (2015)			4	21-23	2	Irish Sea (Scotland-Solway Firth-Rivers	,				†			
111 1948 8 8-11 1 North Sea (Scotland, England), English Berwick, Eyemouth, Jaywick, London, Felpham, Hastings, Zong & Tooley (2003)	110	1948	1	29	2		Loge, Saltash, Brixham	Zong & Tooley (2003): Haigh et al. (2015)	++		+	\vdash		
			8	_	<u>-</u> 1				+ +		1	$\vdash \vdash$	+	+
I I I I I I I I I I I I I I I I I I I	1	1370		11	_	Channel (Kent-Sussex)	Folkestone, Sandgate	2018 & 10010 (2003)						

112	1949		1	1	English Channel (Dorset)	Chesil Beach	West (2014)					1	\top	
113	1949	1	8	1	North Sea (England, Scotland)	Norfolk, Aberdeen, Dunbar	Hickey (1997)	$\vdash \vdash$	-	+	\dashv	-	+	
114	1949	11	21	1	English Channel (Kent)	Folkestone, Sandgate	Zong & Tooley (2003)	$\vdash \vdash$	+		\dashv	+	+	
115	1949	12		1	Scotland	- Oikestone, Janugute	Hickey (1997)	$\vdash \vdash$	-		\dashv	-	+	
116	1949	10	23	2	English Channel (the Solent-Kent)	Hastings, Hythe, Folkstone, Sandgate, Southampton	Lamb (1991); Zong & Tooley (2003); Ruocco et al. (2011)		+	Н		+	++	_
		10											$\perp \perp$	
117	1949	3	1	4	North Sea (England), Thames	London, Sheerness, Margate, Southend, Woodbridge, Boston, Kings Lynn	Met Office (1949); Hickey (1997); Zong & Tooley (2003)							
118	1950	2	3	1	English Channel (Dorset, the Solent)	Lymington, Keyhaven, Milford, Keyhaven, Warsash, Bournemouth	Ruocco et al. (2011)							
119	1950	2	6	1	English Channel (the Solent)	Fawley (Hampshire)	Ruocco et al. (2011)							
120	1950	2	16		Irish Sea-Atlantic-Firth of Clyde (West Scotland), North Sea-River Tay (East Scotland)	Aberfoyle, Perth, Helensburgh	Hickey (1997)							
121	1951	12	30	1	Scotland	-	Lamb (1991)							
122	1951	12	28-29	2	English Channel (Cornwall to Kent)	Southampton, Beaulieu, Shanklin, Sandown, Cornwall, Kent, St Leonards, Sussex	Lamb (1991); Zong & Tooley (2003); Ruocco et al. (2011)							
123	1952	1	30	1	Celtic Sea (England)	Bude (North Cornwall)	Zong & Tooley (2003)						11	
124		8	10	1	English Channel (central)	Seaford	Zong & Tooley (2003)							
125	1	11	1		English Channel (east)	Sandgate (Kent)	Zong & Tooley (2003)						111	
126	1953	9	23	2	Bristol Channel	Bristol, Pill-on-Avon	Zong & Tooley (2003); Haigh et al. (2015)							
127	1953	1	31	6	North Sea (England), Thames	Kent, Spurn Head, Humber, London	Met Office (1953); Lamb (1991); Hickey (1997); Zong & Tooley (2003); Eden (2008); Haigh et al. (2015);							
128	1954	1	3		North Sea (England), Irish Sea (England), Celtic Sea (North Devon)	Wells, Alderburgh, Barmston, Bude	Hickey (1997); Zong & Tooley (2003)							
129	1954	9	1	1	North Sea (Thames)	Richmond on Thames (London)	Zong & Tooley (2003)							
130	1954	10	6 -7	1	North Sea (England)	-	Hickey (1997)							
131	1954	11		1	North Sea (North East England)	Blyth	Northumberland County Council (2010)							
132	1954	12	1	1	English Channel (Dorset)	Isle of Portland	West (2014)							
133	1954	12	4-5	1	North Sea (England)	-	Hickey (1997)							
134	1954	12	22	1	North Sea (England)	Great Yarmouth	Lamb (1991); Zong & Tooley (2003)							
135	1954	9	14	2	Bristol Channel	Ashton Gate, Bristol	Zong & Tooley (2003)							
136	1954	10	14	2	North Sea (North East England)	Hull	Zong & Tooley (2003)							
137	1954	11	30	2	English Channel (Dorset, the Solent)	Christchurch, Lymington, Southampton	Ruocco et al. (2011)							
138	1954	12	8	2	English Channel (the Solent)	Ryde, Lymington, Southampton	Ruocco et al. (2011)							
139	1954	11	11	4	North Sea (England), English Channel (the Solent)	Hull, Southend, Strood (River Medway), Southampton	Met Office (1954); Zong & Tooley (2003); Ruocco et al. (2011)							
140	1954	11	26	4	English Channel (Cornwall to Kent)	Lostwithiel, Gunnilsake, Truro, Mevagissey, Perranporth, Chesil Beach, Isle of Portland, Worthing, Teignmouth, Newhaven, Seaford, Southampton, Bournemouth, Lymington, Isle of Wight	Met Office (1954); Zong & Tooley (2003); Ruocco et al. (2011)							
141	1955	1	11	1	North Sea (England), Thames	Putney, Millbank (London), Tilbury, Southend (Essex), Hull, Scarborough, Cleethorpes (Yorkshire-Humber)	Zong & Tooley (2003)					T		
142	1955	1	14	1	Bristol Channel-Celtic Sea (North Devon)	Weare Giffard (Devon)	Zong & Tooley (2003)						++	
143	1955	2	24	1	North Sea (England)	Scarborough (North Yorkshire), Cleethorpes, Sandilands (Lincolnshire)	Zong & Tooley (2003)							

144	1955	3	24	1	English Channel (Dorset, the Solent)	Christchurch, Southampton	Ruocco et al. (2011)			\top				
		10	6-7		North Sea (England)	_	Hickey (1997)			+		\Box		
-		10	15-17		North Sea (England)	_	Hickey (1997)			+	+			
		12	2		North Sea (England)	_	Hickey (1997)			+	+			
-	1956	1	17-21		North Sea (England)	_	Hickey (1997)			+	+	\Box	+	
	1956	3	2		North Sea (England)	<u>-</u>	Hickey (1997)			+	+			
	1956	1	30		East Scotland (North Sea, Firth of Forth)	Kirkcaldy, Wick	Hickey (1997)			+	+			
130	1930	1	30	2	Last Scotland (North Sea, Firth Or Forth)	Kil Kedidy, Wick	Trickey (1997)					1		
151	1957	2	16	2	Celtic Sea (England), Bristol Channel,	Bridgewater, Combwich, Ilfracombe, Crovie, Gardenstown	Hickey (1997); Zong & Tooley (2003)			+	+			
		_			North Sea (Scotland)							1		
152	1957	9	24		Celtic Sea (England)	Westward Ho!, Bideford, Appledore, Instow, Ilfracombe	Zong & Tooley (2003)					i		
					, ,							1		
153	1957	12	10	2	English Channel (Cornwall-Devon-Dorset)	Starcross, Saltash, Topsham, Weymouth, Bourenmouth	Zong & Tooley (2003)							
154	1958	10	15	1	North Sea (Thames)	Putney (London)	Zong & Tooley (2003)							
	1958	4	4		North Sea (Scotland)	Kirkcaldy, Edinburgh	Hickey (1997)			1		i		
		10	17		English Channel (the Solent)	Yarmouth, Gurnard, Newport, Lymington	Ruocco et al. (2011)			1		i		
		12	3		English Channel (the Solent)	Cowes, Hythe (Hampshire), Marchwood (Southampton)	Ruocco et al. (2011)	\dagger		\top			$\neg \dagger$	
					,		,					1		
158	1959	12	30	2	North Sea (England, Scotland)	Hull, Ipswich, Dundee	Zong & Tooley (2003)				\Box	i		
-	1960	9			English Channel (Cornwall)	St Austell River	Cornwall Council (2011)			\top		i		
-		10	8		English Channel (South West and the		Zong & Tooley (2003)					i		
					Solent), Celtic Sea (Devon),	Southampton						1		
161	1960	1	6		North Sea (Scotland)	Alloa, Stirling	Hickey (1997)			1		i		
	1961	3	20-21		North Sea (England)	-	Hickey (1997); Haigh et al. (2015)							
163	1961	7	4	1	North Sea (South East England)	Southend	Zong & Tooley (2003)							
164	1961	10	24-25		English Channel (Dorset, the Solent),	Portsmouth (Old Portsmouth, Eastney), Fareham, Langstone,	Ruocco et al. (2011); Haigh et al. (2015)			1		i		
					Atlantic West Scotland	Hayling, Cowes, Newport, Ryde, Totton, Southampton,						1		
						North Skye						1		
165	1962			1	Atlantic-Celtic Sea (England)	Isles of Scilly	Hickey (1997)					1		
166	1962	1	18	1	English Channel (Dorset)	Chesil Beach	West (2014)					i		
	1962	1	10		English Channel (the Solent)	Hythe, Bournemouth, Ryde	Ruocco et al. (2011)							
	1962	1	12	2	English Channel (the Solent)	Eastoke, Hayling, Lymington, Milford-on-Sea	Ruocco et al. (2011)					i		
169	1962	3	7	4	English Channel (Cornwall), Atlantic-Celtic	Penzance, Newlyn, Tolcarne Beach, Isles of Scilly	Met Office (1962); Haigh et al. (2015)							
					Sea (England)									
170	1963	11	1-4	2	English Channel (the Solent, Sussex)	Havant (Hayling Island, Emsworth, Langstone), Fareham,	Ruocco et al. (2011)			1				
						Southampton, Warsash, Bognor						1		
171	1963	11	19	2	North Sea (Thames), English Channel	London, Hastings, Folkstone	Zong & Tooley (2003)					1		
					(Kent-Sussex)							1		
172	1965	1	20	2	North Sea (England), English Channel	Dymchurch, Hull, Bournemouth	Zong & Tooley (2003)							
					(Dorset)							1		
173	1966	4	11	1	North Sea (Scotland)	Aberdeen	Hickey (1997)							
		10	15-16	2	English Channel (Dorset, the Solent)	Mudeford, Hythe, Southampton, Lymington	Ruocco et al. (2011)							
175	1967	9	4	1	Irish Sea (England)	Blackpool	Lamb (1991); Hickey (1997)			\perp				
	1967	10	4	1	English Channel (the Solent)	Hythe, Cowes, Beaulieu	Ruocco et al. (2011)			上				
177	1967	11		1	English Channel (South West)	Bude, Grogley (River Camel), Polmorla, Perranporth,	Cornwall Council (2011)					i T		
						Lostwithiel, Par								
178	1967	1		2	Irish Sea (Scotland-Solway Firth), North	Carsethorn, Nigg Bay	Hickey (1997)					i T		
					Sea (Scotland-Moray Firth)									
179	1967	11	2-4	2	English Channel (the Solent, Sussex)	Bognor, Ryde, Cowes, Hayling, Fareham	Ruocco et al. (2011)							

			1 1		T	<u> </u>	1				1	Т	—		_
180	1967	2	27-28		Irish Sea (Scotland-Solway Firth), North	Kippford, Carsethorn, Southerness, Rockcliffe, Kirkcudbright,	Haigh et al. (2015)								
					Sea (Scotland-Moray Firth)	Creetown, Carseluith, Garlieston, Isle of Whithorn, Port									
						William, Drummore, Port Patrick; Annan, Kingholm Quay,									
						Glencaple, Powfoot and Browhouses									
101	1000	10	20.24		5 1:1 6 1/1 6 1 1)		1 (2014)	\vdash							_
181	1968	12	20-21	2	English Channel (the Solent)		Ruocco et al. (2011)								
						(Isle of Wight), Portsmouth (Eastney), Southampton, Netley,									
		_	ļ			Beaulieu							-		+
182	1969	1	17	1	English Channel (the Solent)	Southsea (Portsmouth), Hayling Island, Emsworth (Havant),	Ruocco et al. (2011)								
			<u> </u>	_		Cowes, Yarmouth (Isle of Wight)					-		\dashv	-	+
183	1969	11	9	1	English Channel (the Solent)	Cowes, Chichester Harbour, Southampton	Ruocco et al. (2011)			_			-		+
184	1969	2	19	2	English Channel (South West), North Sea	Teignmouth, Dawlish, Paignton	Met Office (1969); Hickey (1997); Eden (2008)								
					(England)								_		+
185	1969	3	18	2	North Sea (Scotland)	Kirkcaldy	Met Office (1969)				-				+
186	1969	11	12	2	English Channel (the Solent)	Fareham, Emsworth, Portchester, Cowes	Ruocco et al. (2011)								+
187	1969	9	28-29	4	North Sea (England, Scotland)	Hull, Great Yarmouth, Whalsay (Shetland Islands)	Met Office (1969); Hickey (1997); Zong & Tooley (2003);								
							Eden (2008); Haigh et al. (2015)						_	4	4
	1970			1	North Sea (England)	Kent, Humberside	Hickey (1997)				-				+
189	1970	2	1	1	Atlantic-Irish Sea-Firth of Clyde (Scotland)	Inverkip, Greenock	Hickey (1997)								
			1.5										-		$+\!\!\!-$
190	1971	10	19	1	English Channel (Kent)	Sandgate	Zong & Tooley (2003)						\dashv	-	+
191	1972	2	15	1	Irish Sea (Scotland)	Isle Of Whithorn	Hickey (1997)				-		_		$+\!\!\!-$
192	1972	2	2	2	Irish Sea (Scotland)	Isle Of Whithorn	Hickey (1997)						\dashv	-	+
193	1973	7	16	1	North Sea (England)	Grimsby, Cleethorpes	Zong & Tooley (2003)						\dashv	-	+
194	1973	9		1	Atlantic-Irish Sea-Firth of Clyde (Scotland)	Gourock	Hickey (1997)								
405	4074	4.4	4.5		For Policy Channel (Const. all Donnel	Silver (See and III). Been to a Market and the (Been all). Confirmed	7 9. T I (2002)						-		+
195	1974	11	15	1	English Channel (Cornwall, Dorset,	St Ives (Cornwall), Preston, Weymouth (Dorset), Cuckmere	Zong & Tooley (2003)								
196	1974	1	11		Sussex)	valley (East Sussex)	Mot Office (1074): Lamb (1001): Hiskoy (1007): 7007 8					H	_		+
190	1974	1	1	2	West Scotland)	Amroth, Pembrokeshire (South Wales), Barnstaple (North	Met Office (1974); Lamb (1991); Hickey (1997); Zong &								
					west scotland)	Devon), Ireland (Sligo, Waterford, Cork), Stornoway (Scotland)	Tooley (2003); Haigh et al. (2015)								
197	1974	1	12	2	English Channel (the Solent)	Hayling Island, Ryde	Ruocco et al. (2011)						_		_
	1974	2	9-11	2	English Channel (Cornwall to Kent),	Severn Valley, Dawlish, St Blazey, Millbrook, Par, Lewes,	Met Office (1974); Zong & Tooley (2003); Ruocco et al.								
198	13/4	2]		Bristol Channel	Christchurch, Folkstone, Plymouth, Portsmouth,	(2011); Haigh et al. (2015)								
					Bristor Charmer	Southampton, Cowes, Hayling	(2011), Haigh et al. (2013)								
199	1975	1	30	1	Atlantic (North West Scotland)	Stornoway	Hickey (1997); Haigh et al. (2015)	H					+		_
200	1975	3	20	<u>+</u> 1	North Sea (England)	Lowestoft	Zong & Tooley (2003)						+	-	_
	1975	1	28	<u>-</u> 2	English Channel (the Solent)	Langstone, Cowes, Newport, Ryde, Wallington, Portsmouth	Ruocco et al. (2011)	 	-				+	+	+
201	13,3	_		-	Light Charmer (the Solette)	Language, cowes, rewport, ryde, wallington, rortsmouth	(2011)								
202	1976	9	14	1	English Channel (Cornwall)	Polperro	Zong & Tooley (2003)						+	+	+
203	1976	10	23	1	English Channel (the Solent)	Hayling Island	Ruocco et al. (2011)	t					+	+	+
204	1976	10	14-15		English Channel (Devon, Dorset)	Torquay, Isle of Portland	Zong & Tooley (2003)		_		\vdash		十	\top	+
	1976	1	2-3	4	· · · · · · · · · · · · · · · · · · ·	Hull, Lowestoft, Fleetwood, North Uist	Lamb (1991); Hickey (1997); Zong & Tooley (2003); Eden						+		
I					Scotland), North Sea (North East England)		(2008); Haigh et al. (2015)								
					(
206	1977	11	14	1	Irish Sea (England)	Morecambe, Pilling	Zong & Tooley (2003)						十		\neg
207	1977		11-12	 5	Irish Sea (England)	Fleetwood, Morecambe, Pilling, Blackpool, Lytham	Met Office (1977); Zong & Tooley (2003); Eden (2008);								
						, 5, 6, 12 12 13 13 13 13 13 13	Haigh et al. (2015)								
208	1978			1	Irish Sea (Wales, England)	Lancashire	Hickey (1997)								
209	1978	2	8	1	Bristol Channel	Severn at Gloucester	Zong & Tooley (2003)						\dashv	\top	+

210	1978	2	18-20	1	English Channel (Devon, Dorset)	Isle of Portland	Met Office (1978)	П	\Box			$\neg \neg$		
211	1978	12	23-24		North Sea (Scotland)	Kirkcaldy (Fife)	Hickey (1997)	\vdash			+	+		
212	1978	2	26	2	English Channel (the Solent)	Hayling, Portsmouth	Ruocco et al. (2011)	\vdash		1 1				
213	1978	11	15	2	English Channel (the Solent)	Hythe, Calshot	Ruocco et al. (2011)	\vdash		+ +				
214	1978	12	13	4	English Channel (Dorset)	Isle of Portland	Met Office (1978); Zong & Tooley (2003)	\vdash	+			_		
	1978	1	11-12	5	North Sea (England, Scotland), English	Grampian coastline, Wells-next-the-Sea, King's Lynn,	Met Office (1978); Lamb (1991); Hickey (1997); Zong &							
					Channel (the Solent)	Cleethorpes, Wisbech, Sandilands, Mablethorpe,	Tooley (2003); Eden (2008); Ruocco et al. (2011); Haigh							
						Trustthorpe, Ingoldmells, Walcott, Deal, Alnmouth, Amble	et al. (2015)							
						Harbour, Berwick-upon-Tweed, Blyth, Hayling, Cowes,								
						Bembridge								
216	1979	10		1	Celtic Sea (North Cornwall, England)	Wadebridge, Padstow	Cornwall Council (2011)			\top		\top		
217		11		1	English Channel (South West), Celtic Sea	Par (South Cornwall), Portreath (North Cornwall)	Cornwall Council (2011)							
					(England)		, ,							
218	1979	12	13	1	English Channel (Dorset)	Isle of Portland	Zong & Tooley (2003)							
219	1979	11		2	Irish Sea (Scotland)	Carsethorn (Dumfries)	Hickey (1997)							
220	1979	1	4-5	4	English Channel (Devon)	Torcross, Beesands	Met Office (1979); Zong & Tooley (2003)							
221	1979	2	13	4	English Channel (Dorset)	Isle of Portland	Lamb (1991); Zong & Tooley (2003); Eden (2008)		\top					
222	1980	3	19	1	North Sea (England)	Grimsby	Zong & Tooley (2003)							
223	1980	4	20	1	North Sea (England)	Felixstowe	Zong & Tooley (2003)							
224	1980	10	24-25	1	North Sea-Moray Firth (Scotland), English	Burghead Bay, Findhorn, Wootton Bridge (Isle of Wight)	Hickey (1997); Ruocco et al. (2011)							
					Channel (the Solent)									
225	1980	1	21	2	English Channel (the Solent)	Gosport, Hayling	Ruocco et al. (2011)							
226	1981	3		1	Celtic Sea (River Camel), English Channel	Sladesbridge (North Cornwall), Fowey (South Cornwall)	Cornwall Council (2011)							
					(River Fowey)									
227	1981	3	9	1	Celtic Sea (Wales), English Channel	Bridgend, Cardiff, Swanage, Bridport	Zong & Tooley (2003)							
					(Dorset)									
228	1981	10		1	English Channel (Cornwall), Irish Sea	Fowey (River Fowey), Wadebridge (River Camel), Truro	Cornwall Council (2011)							
					(Cornwall)	(Truro River)								
229	1981	12	30	1	English Channel (the Solent), Bristol	Hayling Island, Cowes, Mudeford Bay, Yarmouth, Weston	Zong & Tooley (2003)							
					Channel	super Mare, Burnham on Sea, Minehead, Clevedon, Porlock,								
						Watchet, Bridgenorth, Hythe, Sandgate								
								$\perp \perp$						
230	1981	12	13-14	5	English Channel (the Solent), Bristol	Somerset (Burnham on Sea, Brean, Weston, Uphill, Sand	Met Office (1981); Eden (2008); Ruocco et al. (2011);							
					Channel	Bay, Wick St Lawrence, Kingston Seamoor, Clevedon,	Haigh et al. (2015)							
						Pawlett), Portsmouth, Hayling Island, Langstone, Fareham,								
						Ryde, Cowes, Freshwater, Yarmouth, Southampton								
								$\perp \perp$		\bot				
231	1982	6		1	English Channel-River Camel (Cornwall)	Padstow	Cornwall Council (2011)							
222	1002	10	1.0	2	English Champal (the Calast)	Upuling Jaland	Due 200 et al. (2011)	++	+	++	_			
232	1982	10	16		English Channel (the Solent)	Hayling Island	Ruocco et al. (2011)	++	+	+				+
233	1983	12	19-20	3	English Channel (Cornwall, the Solent)	Penzance, Fowey, Looe, Hythe, Hayling, Portsmouth,	Met Office (1983); Eden (2008); Ruocco et al. (2011)							
22.4	1002	2	1 2	4	North Con /Final and Continue (V. 1884) C	Lymington, Ryde, Cowes, Southampton	Mat Office (1003), Lamb (1004), High (1007), 7							
234	1983	2	1-2	4	North Sea (England, Scotland), Irish Sea	Lowestoft, Great Yarmouth, Redcar, Morecambe, Filey,	Met Office (1983); Lamb (1991); Hickey (1997); Zong &							
					(England), English Channel (the Solent)	Scarborough, Mablethorpe, Lossiemouth, Findhorn, Buckie,	Tooley (2003); Eden (2008); Ruocco et al. (2011); Haigh							
						Portgordon, Kingston, Garmouth, Southampton, Cowes,	et al. (2015)							
225	1004	1	16	1	Bristol Channel	Bembridge	Zong & Toolog (2002)		+				-	
235	1984	4	+			Burnham on Sea	Zong & Tooley (2003)	++	+					
236	1984	9	26		North Sea (Thames), English Channel (the	Putney, Ryde, Cowes	Zong & Tooley (2003); Ruocco et al. (2011); Haigh et al.							
					Solent)		(2015)	oxdot						

237	1984	10	24-25	2	Celtic Sea-River Camel (North Cornwall,	Polmorla, Wadebridge, Padstow, Chapel Amble, Warsash	Davison et al. (1993); Ruocco et al. (2011)				
					England); English Channel (Dorset, the Solent)	(River Hamble), Fareham, Cowes					
238	1984	11	23-24	3	Celtic Sea-River Camel (North Cornwall,	Fowey, Padstow, Wadebridge, Sladesbridge, Perranporth;	Met Office (1984); Ruocco et al. (2011); Haigh et al.				
					England); English Channel (the Solent,	Lymington, Portsmouth, Southampton, Cowes, Gurnard,	(2015)				
					Sussex)	Ryde, Fareham, Hythe, Hayling Island, Langstone, Shoreham					
239	1985	1		1	English Channel-Carrick Roads (South	Falmouth, Penryn	Cornwall Council (2011)				
					West England)						
240	1985	11	9	1	North Sea (Scotland)	Buckie	Hickey (1997)				
241	1985	12	26	1	Celtic Sea-Bristol Channel	Avon Valley	Zong & Tooley (2003)				
242	1985	1	22	2	North Sea (Scotland)	Portgordon, Portessie, Buckie Loch, Shelly Head	Hickey (1997)				
243	1985	4	6-8	3	English Channel (Cornwall, the Solent,	Portsmouth, Hayling Island, Eastney and Elmer (near Bognor	Zong & Tooley (2003); Ruocco et al. (2011); Haigh et al.				
					Sussex), Celtic Sea (North Cornwall)	Regis), Portchester, Hythe, Wadebridge, Padstow, Newquay,	(2015)				
						Hayle, Mousehole, Flushing, Mevagissey, St Blazey, Fowey,					
						Lostwithiel, Looe, Torpoint, Calstock, Dartmouth					
244	1986	11		1	English Channel-River Fowey (Cornwall)	Lerryn	Cornwall Council (2011)		+	+	
244	1380	111		1	Liigiisii Chaimei-River Fowey (Comwaii)	Lerryn	Conwan Council (2011)				
245	1986	11	21	2	English Channel (South West and	Cornwall, Isle of Wight-the Solent (Cowes, Portsmouth), East	Met Office (1986)				
					central), Celtic Sea (Wales)	Sussex, Wales					
246	1987	10	7-9	2	Celtic Sea (North Cornwall, England);	Boscastle, Chapel Amble, Polmorla (Wadebridge, River	Met Office (1987); Zong & Tooley (2003); Ruocco et al.				
					English Channel (the Solent)	Camel), Lymington, River Hamble, Southampton, Cowes,	(2011); Haigh et al. (2015)				
						Shanklin, Ryde, Fareham					
247	1988	1		1	English Channel (Cornwall)	Lerryn, Lostwithiel (River Fowey), Looe	Cornwall Council (2011)				
248	1988	1	5	1	English Channel (the Solent)	Ryde	Zong & Tooley (2003)		\perp		
249	1988	3	2-4	1	North Sea (England)	Great Yarmouth, Burl Valley, Thurne Valley, Spurn Head	Zong & Tooley (2003); Lamb (1991); Hickey (1997)				
250	1989	2	11	1	Atlantic (North West Scotland)	Stornoway	Hickey (1997)				
251	1989	2	14	1	North Sea (England)	Brightlingsea, Wivenhoe, Southwold	Lamb (1991); Zong & Tooley (2003); Haigh et al. (2015)				
252	1989	3	8	1	Irish Sea (Scotland)	Carsethorn (Dumfries)	Hickey (1997)				
253	1989	12	20	1	English Channel (Devon, the Solent)	Sidmouth, Dawlish, Budleigh Salterton, Lympstone,	Zong & Tooley (2003)				
						Southampton					
254	1989	12	13-17	4	Atlantic-Celtic Sea (England); English	Isles of Scilly, Southampton, Lymington, Gurnard, Gosport,	Met Office (1989); Davison et al. (1993); Hickey (1997);				
					Channel (the Solent)	Newport, Cowes, Fareham, Emsworth, Old Portsmouth,	Eden (2008); Ruocco et al (2011); Haigh et al. (2015)				
						Selsey, Brockenhurst, Seaview, Hythe, Warsash, Isle of					
						Portland, Keyhaven					
255	1990	2		1	Celtic Sea (North Cornwall, England)	Newquay, St Ives	Cornwall Council (2011)				
256	1990	10	28-30	1	English Channel	-	Eden (2008); Kundewicz et al. (2013)				
257	1990	12	12	1	North Sea (England)	Norfolk, East Anglia	Hickey (1997)				
258	1990	2	1-3	2	Irish Sea (Wales); Atlantic (North West	Towyn, Stornoway; England (unknown locations)	Lamb (1991); Hickey (1993); Zong & Tooley (2003)				
	<u> </u>				Scotland)				\perp		
259	1990	2	26-27	5	Irish Sea (Wales)	Pensarn to Kinmel Bay, Towyn, Rhyl, Ffynnongroyw,	Met Office (1990); Lamb (1991); Kundewicz et al. (2013);				
	<u> </u>					Prestatyn, Clwyd	Haigh et al. (2015)	\perp	\perp		
260	1991	1	2	1	Irish Sea (England and North Wales)	Morecambe, Rampside, Barrow-in-Furness, Holyhead	Zong & Tooley (2003); Haigh et al. (2015)				
261	1991	11		1	Irish Sea-Firth of Clyde (Scotland)	Ardrossan	Hickey (1997)				\perp
262	1991	1	5	4	Irish Sea-Firth of Clyde (Scotland)	Ardrossan, Helensburg, Millport, Largs, Saltcoats, Rothesay	Met Office (1991); Hickey (1997); Kundewicz et al.				
							(2013); Haigh et al. (2015)				

263	1992	8	29	1	English Channel (Cornwall, Dorset)	Christchurch, Wadebridge, Hayle and Lelant, Newlyn, Penzance and Long Rock, Helston, Falmouth and Penryn, Perranarworthal, Truro, Pentewan, Bugle, St Blazey and Tywardreath, the Glyn Valley, East Taphouse	Met Office (1992); Haigh et al. (2015)					
264	1993	11	14	1	North Sea (England)	Goxhill, Humberston, Ashby cum Fenby, Cayton near Scarborough	Zong & Tooley (2003); Haigh et al. (2015)				П	
265	1993	1	10-13	3	English Channel (the Solent)	Portsmouth, Hayling, Fareham (Warsash, Portchester, Wallington), Gosport, Isle of Wight (Cowes, Ryde, Wootton Bridge, Newport), Southampton, Romsey	Davison et al. (1993); Met Office (1993); Eden (2008); Ruocco et al. (2011); Haigh et al. (2015)					
266	1993	2	21	4	North Sea (England)	Humberside, Thames Estuary, Great Yarmouth, Spurn Head, Scarborough	Met Office (1993); Zong & Tooley (2003); Eden (2008); Haigh et al. (2015)					
267	1994	12	4	1	Bristol Channel, English Channel (the Solent)	Severn valley at Gloucester, Portsmouth, Cowes, Hamble	Zong & Tooley (2003); Ruocco et al. (2011); Haigh et al. (2015)					
268	1994	12	7	2	English Channel (the Solent)	Langstone, Gosport, Emsworth, Hayling, Botley	Ruocco et al. (2011); Haigh et al. (2015)					
269	1995	12	23-24	1	English Channel (the Solent)	Portsmouth, Wootton Bridge, Hythe, Dibden	Ruocco et al. (2011); Haigh et al. (2015)					
270	1995			2	North Sea (England)	Blyth	Northumberland County Council (2015)					
271	1995	1	19	2	English Channel (the Solent)	Langstone, Gosport, Portsmouth, Southsea, Hayling, Southampton	Ruocco et al. (2011)					
272	1996			1	North Sea (North East England)	Beadnell (Northunmberland)	Northumberland County Council (2015)					
273	1996	2	19-20	1	North Sea (England)	East Yorkshire, Lincolnshire, Norfolk, East Kent	Eden (2008)					
274	1996	10	28-29	1	English Channel (the Solent); Bristol Channel	Langstone, Emsworth, Gosport; Porlock Bay	Ruocco et al. (2011); Haigh et al. (2015)				П	
275	1996	1		2	English Channel (Cornwall), Celtic Sea (North Cornwall)	Sladesbridge, Gillan Harbour, Lerryn, Polperro	Cornwall Council (2011)					
276	1996	4		2	Celtic Sea-River Camel (North Cornwall, England)	Wadebridge	Cornwall Council (2011)					
277	1997	2	10	1	Irish Sea (England)	Sefton coast	Haigh et al. (2015)					
	1997	2	24	1	English Channel (Southern England)	-	Eden (2008)					
	1997	12		1	English Channel and west coasts	-	CEH (1997)					
	1997	2		2	North Sea (North East England)	Blyth, Berwick-upon-Tweed, Holy Island	Northumberland County Council (2015)					
281	1998	1	1-8	1	English Channel	-	Eden (2008)					
282	1998	3	4	1	English Channel (the Solent)	Old Portsmouth	Ruocco et al. (2011)					
283	1998	9	9	1	English Channel (the Solent)	Selsey, Langstone, Emsworth	Ruocco et al. (2011)					
284	1998	1	14	2	English Channel (the Solent)	Selsey, Ryde	Ruocco et al. (2011)					
285	1998	1	4	3	English Channel (the Solent)	Southsea, Selsey, Hayling, Gosport, Fareham	Ruocco et al. (2011)					
286	1999	1	4	1	English Channel (the Solent)	Selsey	CEH (1999); Haigh et al. (2015)					
287	1999	8		1	North Sea (North East England)	Northumberland	Northumberland County Council (2015)					
_	1999	10	24	2	English Channel (the Solent)	Selsey, Southsea (Portsmouth)	Ruocco et al. (2011)					
289	1999	12	24-25	3	English Channel (Dorset, the Solent, Channel Islands, Kent)	Portsmouth, Southampton, Selsey, Jersey, Lymington, Dorset, Kent	Eden (2008); Ruocco et al. (2011); Kundewicz et al. (2013); Haigh et al. (2015)					
290	2000	10		1	UK	-	CEH (2000)		11			
291	2000	12	12	2	English Channel (Dorset)	Christchurch	Haigh et al. (2015)					
292	2001	3	10-12	1	English Channel (the Solent)	Emsworth	Ruocco et al. (2011); Haigh et al. (2015)					
_	2002	1	29	1	English Channel (the Solent)	Hayling	Ruocco et al. (2011)					
294	2002	9		2	North Sea (North East England)	Seahouses (Northumberland)	Northumberland County Council (2015)					

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295	2002	2	1	4	Celtic Sea, Irish Sea, English Channel	Barrow-in-Furness (Cumbria), Langstone, Southsea/Portsmouth, Hayling Island (Hampshire), Sladebridge (north Cornwall), Mevagissey, Polkerris, Fowey, Golant, Lerryn and Lostwithiel, Cremyll and Calstock (south Cornwall)	Eden (2008); Ruocco et al. (2011); Haigh et al. (2015)				
296	2004	10	27	3	English Channel (Cornwall-Devon-Dorset)	Cornwall, Devon, Dorset	Met Office (2004); Eden (2008); Haigh et al. (2015)				
297	2005	11	3	3	English Channel (Dorset, the Solent)	Chesil, Hayling Island	Ruocco et al. (2011)				
298	2005	1	11-12	5	Atlantic (North West Scotland); North Sea (North East)	South Uist, Barra (Scotland), Warkworth (River Coquet, Northumberland)	Haigh et al. (2015)				
299	2006	3		2	English Channel (Cornwall), Celtic Sea (North Cornwall)	Bude, Boscastle, Wadebridge, Perranporth, Portreath, Hayle, St Erth and Lelant, Newlyn, Penzance, Gweek, Flushing, Pentewan, Par, Fowey, Looe, Saltash	Cornwall Council (2011)				
300	2006	3	30	2	Bristol Channel	Tintern	Haigh et al. (2015)				
301	2006	10	6-8	2	Celtic Sea (Devon, Cornwall), English Channel (South West)	Widemouth Bay, Trebarwith Strand, Port Isaac, Polzeath, Mawgan Porth, Newquay, Perranporth, Portreath, St Ives, Penzance, Flushing, Penryn, Perranarworthal, Mevagissey, Fowey and Looe	Haigh et al. (2015)				
302	2006	12	3	2	Celtic-Irish Seas, English Channel (South West England, Northern Ireland)	Devon, Cornwall	Haigh et al. (2015)				
303	2007	2		1	North Sea (North East England)	Berwick-upon-Tweed	Northumberland County Council (2015)				
304	2007	11	9	3	North Sea (England)	·	Eden (2008); Haigh et al. (2015)				
305	2008	3	10	3	English Channel (Cornwall, the Solent, Channel Isles)	Teignmouth, Flushing, Poole, Beaulieu, Totton, Southampton (St Denys, Woodmill), Portsmouth, Sandown, Cowes, Gurnard, Yarmouth (Isle of Wight), Bosham, Emsworth, Selsey, Jersey	Wadey et al (2013); Haigh et al. (2015)				
306	2010	11	11	1	UK west and south	Wales, Western Scotland, Isle of Wight	Haigh et al. (2015)				
307	2010	3	29-31	3	North Wales (Irish Sea), Scotland	Llanddulas (Conwy County), Rhyl (Denbighshire), Bangor (Gwynedd), St Andrews Golf Course (Fife), Edinburgh, East Lothian	Met Office (2010)				
308	2011	11	27	2	North Sea (England)	Whitby, Scarborough, Humber Estuary, Norfolk	Haigh et al. (2015)				
309	2012	10	17	1	English Channel (Dorset)	Studland, Poole (Dorset)	Haigh et al. (2015)				
310	2012	10	18	2	English Channel (Cornwall)	Lynmouth, Mevagissey, Looe, Kingsbridge	Met Office (2012)				
311	2012	12	14	3	English Channel (Cornwall), North Sea- Moray Firth (Scotland)	Looe, Lossiemouth	Met Office (2012)		Ш		
312	2013	10	28	1	English Channel (the Solent)	Yarmouth	IOWCP (2013a); IOWCP (2013b); Wadey et al. (2015); Ozsoy et al. (2016)				
313	2013	12	6	5	North Sea (England, Scotland), English Channel (Kent to the Solent), Irish Sea (North Wales, England, Scotland), Atlantic Scotland	Sunderland, Hull, Boston, Great Yarmouth, Lowestoft, North Berwick, Jaywick, Blackpool, Cleveleys, Walcott, Cromer, Whitstable, Portgordon, New Brighton, Rhyl, Havant, Cowes, Southampton	Met Office (2013); Haigh et al. (2015)				
314	2014	8	12	1	Irish Sea (England)	Overton, Sunderland Point (Lancashire)	BBC (2014)	\top			
315	2014	1		3	English Channel (Dorset), Celtic & Irish Seas (Wales)	Aberystwyth, Christchurch	Haigh et al. (2015)				
316	2014	2	1	3	English Channel (South West), Celtic & Irish Seas (Wales)	Aberystwyth, Newgale, Looe, Newlyn	Haigh et al. (2015)				

317	2014	2	3	3	English Channel (South West)	Looe, Fowey, Newlyn, Porthleven, Mevagissey, Plymouth, Salcombe, Exmouth, Kingsbridge (Estuary)	Haigh et al. (2015)	
318	2014	2	14		English Channel (Devon, Dorset, the Solent)	Plymouth, Milford on Sea, Chesil Beach, Hurst Spit	Met Office (2014); Haigh et al. (2015)	
319	2014	1	3	4	English Channel (Cornwall to Sussex, Channel Isles), Bristol Channel, Irish Sea (Isle of Man)	Isle of Man, Newquay, Minsterworth, Maisemore, Elmore, Newnham, Jersey, Hastings	Haigh et al. (2015)	
320	2015	1	22	1	Irish Sea (England)	Lancaster	Lancaster Guardian (2015)	
321	2015	2	20-21	1	North Sea (Thames)	Richmond on Thames (London)	De Peyer (2015); Mann (2015); ITV (2015)	
322	2015	3	21	1	North Sea (Thames)	Greenwich (London)	The Independent (2015)	
323	2015	8	4	1	Irish Sea (Northern Ireland)	Salthill (Galway)	BBC (2015)	
324	2015	10	28	1	English Channel (Dorset)	Christchurch (Dorset)	SurgeWatch Blog	
325	2015	12	30	2	Irish Sea-Firth of Clyde (Scotland)	Saltcoats	BBC (2016a)	
326	2016	2	8	1	English Channel (Dorset, the Solent), Celtic Sea (Wales)	Poole, Portsmouth, Porthcawl, Aberywystwyth	BBC (2016b)	
327	2016	4	10	2	English Channel (Cornwall)	St Maws, Porthleven, Looe, Cawsand	BBC (2016c)	
328	2016	5	6	1	Celtic Sea-Bristol Channel (Wales)	Ogmore	Houghton (2016)	
329	2016	11	19	2	English Channel (Dorset, the Solent)	Swanage, Portsmouth	ITV (2016)	