

Ordnance Survey County Series plans – sheet line data

Great Britain and Isle of Man

This compilation is tailored for use with individual county sheet indexes. Readers using Ordnance Survey book indexes or reprints thereof are warned that not all relevant sheet numbers are shown thereon, and certain opposite pages do not align. Background information on the series can be found in the Compiler's introduction to David Archer's 1993 reprint of the Ordnance Survey Indexes for Scotland circa 1907.

Data Sources:

24% of items are from old Ordnance Survey listings;

19% are from the Compiler's extensive research in the Public Record Office, Ordnance Survey Archives, Military Survey, and British Library Map Library. It is this invaluable and unique material which makes the data complete.

57% are Compiler's computations.

Notes:

'-shire' is routinely omitted where separable.

Names of county origins date from the early days of the Survey and their spellings from that time remain unchanged in their roles as origins, notwithstanding any changes in their spellings as features.

Some names, especially in Scotland, are quite misleading as to their actual sites.

Defining elements of County Series systems:

Projection	Cassini's	
Spheroid	Airy	
Horizontal Datum	OSGBI 1858	
Unit	foot of O_1	
True origin	q.v. county concerned	
False co-ordinates	0, 0	
Scale Factor	1	
Sheet Dimensions	6-inch full sheet	31,680 × 21,120
	6-inch quarter sheet	15,840 × 10,560
	1:2500 Sheet	7,920 × 5,280

O_1 is the Ordnance Survey standard ten-foot bar
1 foot of $O_1 = 0.304\ 800\ 749\ 1$ international metre

Co-ordinates of neat lines of significant sheets

All data, with the sole exception of Lundy, are for full 6-inch sheets. Data either relate to 'home sheets', containing or embordering in-county origins, or are for relevant sides of sheets at cardinal extremities of counties from which other sheet line co-ordinates can be obtained by addition. Sheet data are tabulated by county names current at the time of early editions.

<i>for</i> Angus	<i>see</i> Forfar	<i>for</i> Kinross	<i>see</i> Fife
Brecon	Brecknock	Midlothian	Edinburgh
Bute	Argyll	Moray	Elgin
Caernarvon	Carnarvon	Salop	Shropshire
Clackmannan	Perth	Shetland	Orkney
Cromarty	Ross	Southampton	Hampshire
Dunbarton	Dumbarton	West Lothian	Linlithgow
East Lothian	Haddington	Zetland	Orkney

Categories:

A	Superseded by combined county origins	E	Included in final 38
B	Superseded in Replotted Counties operation	I	In-county origin
C	Superseded by mystery transfer	O	Out-county origin (or out-area)
D	Superseded in Close's programme	U	Unified counties origin

<i>map</i>	<i>county</i>	<i>origin</i>	<i>cat.</i>	<i>sheet</i>	<i>west n/l</i>	<i>east n/l</i>	<i>north n/l</i>	<i>south n/l</i>
ENGLAND (inc. Monmouth)								
40	Bedford ^a	St Paul's	EO	19 34	-14,256	+17,424		+98,208
43	Berkshire	Dunnose	EO	43 44 50	0	0		+244,240
39	Buckingham	Dunnose	EO	31 58	0			+286,480
29	Cambridge	Danbury Ch. Sp.	EO	50 62	-18,000			+96,080
12	Cheshire ^b	Nantwich Ch. Sp.	EI	56	-5,100	+26,580	+17,580	-3,540
48	Cornwall Isles of Scilly	Hensbarrow	EI	41 83	-20,880	+10,800 -306,000	+14,420 -133,420	-6,700
2	Cumberland	High Pike	EI	47	-28,710	+2,970	+10,230	-10,890
17	Derby	Dunnose	EO	19 20 62	0	0		+751,120
49	Devon Lundy	Rippon Tor	EI	108 4A NW	-18,180	+13,500 -201,320	+2,820	-18,300 +224,580
52	Dorset	Blackdown	EI	46	-26,180	+5,500	+7,520	-13,600
4	Durham	Brandon Down	EI	26	-14,520	+17,160	+10,560	-10,560
42	Essex – old series – new series	Danbury Ch. Sp. St Paul's	DI EO	53 77 86	-18,000 -14,256	+13,680 +17,424	+11,600	-9,520 +13,728 -7,392

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37	Gloucester	Dunnose	EO	22A 78		-63,360		+286,480
53	Hampshire	Dunnose	EI	98 99	0	0	+11,920 +11,920	-9,200 -9,200
24	Hereford	Llangeinor	EO	23 53	+71,240			+64,560
41	Hertford	St Paul's	EO	46 47	-14,256	+17,424		+13,728
28	Huntingdon ^a	Danbury Ch. Sp.	EO	19 27		-113,040		+159,440
47	Kent	Hollingbourne	EI	43	-20,280	+11,400	+6,820	-14,300
6	Lancashire ^b	Bleasdale	EI	40 45	-26,400 -26,400	+5,280 +5,280	0	0
20	Leicester	Dunnose	EO	52 53	0	0		+645,520 +645,520
19	Lincoln	Dunnose	EO	24 151	+31,680			+730,000
45	London	St Paul's	EI	^c	-14,256	+17,424	+13,728	-7,392
44	Middlesex ^d	St Paul's	EO	12 16	-14,256	+17,424	+13,728	-7,392
36	Monmouth	Llangeinor	EO	10 27	+39,560		+1,200	-19,920
30	Norfolk	Danbury Ch. Sp.	EO	92 110	-18,000	+13,680		+222,800
27	Northampton	Dunnose	EO	66 67	0	0		+476,560 +476,560
1	Northumberland							
	– old series	Simonside	DI	44 53	-12,680 -12,680	+19,000 +19,000	0	0
	– new series	Brandon Down	EO	94 114	-14,520	+17,160	+10,560	-10,560
18	Nottingham	Dunnose	EO	52 53	0	0		+772,240 +772,240
38	Oxford	Dunnose	EO	45 46 58	0	0		+286,480
21	Rutland	Dunnose	EO	12 15	+63,360			+687,760
15	Shropshire	Llangeinor	EO	68 82	+71,240			+233,520
50	Somerset	Blackdown	EO	94 95	-26,180	+5,500		+28,640

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16	Stafford – partial	Stafford Castle	AI	16		0		+60,560
				35	0		+18,320	+2,800
	– full series	Dunnose	EO	54		-63,360		
				75				+645,520
31	Suffolk – partial	Otley Ch. Tr	AI	75	0		-36,640	
				80		0		
	– full series	Danbury Ch. Sp.	EO	71	-18,000	+13,680		
				86				+74,960
46	Surrey	Leith Hill Tr	EI	33	-12,000	+19,680	+21,103	-17
54	Sussex	Ditchling	EI	53	-14,000	+17,680	+7,200	-13,920
26	Warwick	Dunnose	EO	28		0		
				29	0			
				59				+476,560
3	Westmorland	Forest Hill	EI	27	-30,880	+800	+13,120	-8,000
51	Wiltshire	Dunnose	EO	78		-63,360		+117,520
25	Worcester	Dunnose	EO	44		-95,040		
7	York	York Minster	EI	174	-14,200	+17,480	+8,600	-12,520
WALES								
8	Anglesey	Llangeinor	EO	15		-87,160		
				25				+529,200
34	Brecknock	Llangeinor	EO	49	-23,800	+7,880		+22,320
22	Cardigan	Llangeinor	EO	13	-23,800			
				46				+127,920
33	Carmarthen	Llangeinor	EO	19	-23,800			
				58				+1,200
9	Carnarvon	Llangeinor	EO	30		-23,800		
				48				+402,480
10	Denbigh	Cyrn-y-Brain	EI	27	-18,080	+13,600	+14,720	-6,400
11	Flint ^e	Cyrn-y-Brain	EO	18	-18,080	+13,600	+14,720	-6,400
35	Glamorgan	Llangeinor	EI	26	-23,800	+7,880	+1,200	-19,920
13	Merioneth	Llangeinor	EO	39	-23,800	+7,880		
				48				+318,000
14	Montgomery	Llangeinor	EO	51	-23,800	+7,880		+254,640
32	Pembroke	Highgate	EI	39		0	+17,820	-3,300
				40	0		+17,820	-3,300
	The Smalls			31C		-158,400		+17,820
23	Radnor	Llangeinor	EO	21	-23,800	+7,880		
				38				+127,920
5	ISLE OF MAN	South Berule	EI	12	-17,380	+14,300	+10,920	-10,200

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SCOTLAND								
66	Aberdeen	The Buck	EI	51	-5,280	+26,400	+5,280	-15,840
68	Argyll & Bute	Cruach-na-Sleagh	EU	148	-2,600	+29,080	+10,600	-10,520
79	Ayr	Brown Carrick	EI	38	-25,080	+6,600	+7,020	-14,100
65	Banff	The Buck	EI	42A	-5,280	+26,400	+5,280	-15,840
85	Berwick	Derrington Great Law	EI	15	-21,680	+10,000	+6,120	+15,000
57	Caithness	Dunnet Head	EI	1	-15,880	+15,880	-7,900	-13,220
71	Dumbarton ^f – old – new series	Dumbarton Cas. Lanark Ch. Sp.	DI EO	22 24 25	-9,900	+21,780 -83,040	+10,560	-10,560 +60,360
82	Dumfries	Hart Fell	EI	9	-29,680	+2,000	+3,120	-18,000
77	Edinburgh – old – new series	Edinburgh Castle The Buck	BI EO	2 1 9	-16,980 -5,280	+14,700 +26,400	+17,620 -459,360	-3,500
64	Elgin	Findlay Seat	EI	13 18	-7,920 -7,920	+23,760 +23,760	 0	0
73	Fife & Kinross – old series – new series	West Lomond The Buck	BU EO	16 1	-11,080 -5,280	+20,600 +26,400	+16,020 -290,400	-5,100
70	Forfar	Craigowl	EI	43 49	-29,040 -29,040	+2,640 +2,640	 0	0
78	Haddington – old – new series	Traprean Law The Buck	BI EO	10 1	-28,680 -5,280	+3,000 +26,400	+6,600 -438,240	-14,520
62	Inverness (mainld)	Ben Auler	EI	154	-23,760	+7,920	+11,880	-9,240
59	Hebrides ^{gh}	Cleisham	EI	10 11	 0	0	+5,280 +5,280	-15,840 -15,840
60	Skye ^h	Ben Auler	EO	48 74	 -213,840	 +11,880	 -9,240	
67	Kincardine – old – new series	Caerloch The Buck	CI EO	10 3 12	-29,040 +26,400	+2,640	+17,160 -36,960	-3,960
81	Kirkcudbright – old series – new series	Bengray Brown Carrick	BI EO	44 1 15	-3,700 +6,600	+27,980	+1,400 -14,100	-19,720
75	Lanark	Lanark Ch. Sp.	EI	25	-19,680	+12,000	+18,120	-3,000
76	Linlithgow – old – new series	Mount Airy Lanark Ch. Sp.	DI EO	5 9 13	-17,160 -17,160 -19,680	+14,520 +14,520 +12,000	 0	0 +39,240
63	Nairn	Cairn Glasher	EI	12 13	 0	0		0 0

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	Orkney & Shetland ⁱ							
55b	Orkney	Foula	EO	73A		-23,680	-250,740	
55a	Shetland	Foula	EO	34	+39,680			
				55			+2,700	-18,420
	Fair Isle	Foula	EO	69	+71,360		-211,300	
	Foula	Foula	EI	54	-12,680	+19,000	+8,400	-12,720
83	Peebles	Dunrich	EI	17	-13,200	+18,480	+15,840	-5,280
69	Perth & Clackmannan	Ben Cleugh	EU	133	-31,580	+100	+100	-21,020
74	Renfrew	Broadfield	EI	11	-21,120	+10,560	+19,800	-1,320
	Ross & Cromarty ^j							
61	(mainland)	Scourmalapich	EU	113	-23,760	+7,920		0
				120	-23,760	+7,920	0	
58	Lewis	Cleisham	EI	44	0		+5,280	-15,840
	Flannan Is ^k			^k				
	Rona ^l			1				
	Sula Sgeir ^l			1				
86	Roxburgh – old	Rubers Law	DI	26	-14,850	+16,830	+2,640	-18,480
	– new series	Lanark Ch. Sp.	EO	1			+18,120	-3,000
				28A	+107,040			
84	Selkirk	Sandhope Heights	EI	14	-24,420	+7,260	+2,640	-18,480
72	Stirling ^f – old	Corkmulaw	DI	28	-7,920	+23,760	+5,940	-15,180
	– new series	Lanark Ch. Sp.	EO	37	-19,680	+12,000		+60,360
56	Sutherland	Ben Clibrig	EI	63	-29,920	+1,760	+3,520	-17,600
80	Wigtown – old	Knock of Luce	BI	18	-8,400	+23,280	+19,420	-1,700
	– new series	Brown Carrick	EO	2	-25,080	+6,600	-119,700	

^a Huntingdon (det.) is included with Bedford

^b parts of Cheshire at 1:2500 are included with Lancashire

^c St Paul's home sheet was variously, according to series, Middlesex 17, or London 7, K, or 5

^d administrative county area; for complete ancient county see note (c) and London

^e including detached parts

^f Dumbarton (det.): First edition was included with main county, but for subsequent editions it was unified with Stirling (Old and New Series)

^g here signifies the Outer Hebridean chain from Harris to Berneray

^h numbered in separate series

ⁱ divided in 1889 into the separate counties of Orkney and Zetland; thereafter they were technically unified counties

^j before 1889 were unified counties, thereafter a single county

^k Inset on Lewis sheet 48, with geographical sheet lines

^l Inset on Lewis sheet 1, with geographical sheet lines