

## INDEX OF TREE-RING DATED BUILDINGS IN ENGLAND

### COUNTY LIST approximately in chronological order, revised to VA47 (2016).

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From 2016 a very small number of construction date ranges from historical sources have been added. These entries are entirely in italics.

Before using the index you are recommended to read or print the *introduction and guidance*, which includes a key to the abbreviations used on the tables



## CAMBRIDGESHIRE

County – Historic and later	Felling date range	Placename	Address	VA ref EH ref Other refs	Description / keywords	NGR
Cambs	1040 + c.	Ely	Cathedral	27.78 Notm	Re-used timbers: others dated to after c. 1120 & 1188.	TL 541803
Cambs	1105 -1140	Ely	Cathedral	20.39 Notm CfA 74/2004 ?	Romanesque common tiebeam roof over nave with 10m span, interpreted from re-used timbers. 10m span, 40° pitch, tiebeams at c. 1m intervals. Double wall plates, King strut + 4 raking struts, 2 collars; lap joints throughout.'	TL 541803
Cambs	1169 -89	Peterborough	Cathedral	30.114 Sh AML 9/99	Nave roof. Coupled rafters, truncated scissor braces, collars. Also see 1222-1231, 1225-1230.	TL 194987
Cambs	1166 - 1201	Ely	Priory House – SE wing	23.52 Not CfA 65/2004	Re-used timbers from a roof that had coupled rafters, ashlar pieces, soulaces to lower collar, un-braced upper collar; open notched lap joints.	TL 540801
Cambs	1187 & 1187-1203	Ely	Ely Cathedral Close: West Range	- CfA 74/2004	Stone. Smoke-blackened coupled rafter roof at N end of range: single wall-plates, slender tiebeams, ashlar pieces, single collars, raked struts from collars to rafters; open notched lap joints. Remodelled 1302-22 (qv)	TL 541802
Cambs	1203 -31	Peterborough	Cathedral	35.84 Sh CfA 77/2004	South transept original ceiling boards are slightly earlier than the nave ceiling (1230 after and 1238 -64? qv). Battens in the S transept dated to 1204+. The North transept ceiling boards are broadly coeval, having dated to 1200 -25.	TL194987
Cambs	1222-1231	Peterborough	Cathedral	30.114 Sh AML 9/99	Nave roof: modifications at west end. Coupled rafters, collars, truncated scissor braces. Also see 1169 -1189: 1225-1230	TL 194987
Cambs	1225-1230	Peterborough	Cathedral	30.114 Sh AML 9/99.	North-west portico. Principal rafters, collars, scissor braces. Also see 1169 -1189: 1222-1231.	TL 194987
Cambs	1237 /40+0	Ely	Cathedral : nave roof	20.39 Notm	Scissor-braced coupled rafter nave roof: also see 1120.	TL 541803
Cambs	1238 -62?	Peterborough	Cathedral	32.87 Sh	Nave ceiling boards. Analysis by imprinting ring sequences onto moulds. Westward progression of construction suggested.	TL 194987
Cambs	1250	Peterborough	Cathedral	40.118 DCL	Ringing chamber ceiling. Also see 1380 -1409.	TL 194987
Cambs	1238 -64?	Peterborough	Cathedral	33.115 Sh	Nave ceiling boards. (Also see 1230 after ...) Westward progression of construction.	TL 194987
Cambs	1269-96	Ely	Priory House	23.52 Notm	Stair turret roof. Re-used Baltic timbers: also riven boards of 1459 -15+20	TF 049061
Cambs	1268 - 1303	Ely	The Black Hostelry	23.51 Notm	Guesthouse. Stone and timber-framed. Crown post roof over main range & clasped purlin roof over wing.	TF 541803
Cambs	1289 -1306	Ely	Cathedral	21.37 Notm	Re-used boards over nave roof.	TL 541803
Cambs	c.1290 - 1310	Ely	Ely Cathedral: nave roof	- CfA 9/2005	Wide range of felling dates but report concludes this was date of 1st replacement of Romanesque roof. Coupled rafters, ashlar pieces, low collar with passing scissor braces, high collar. Some timbers from Baltic.	TL 541803
Cambs	1302 -22	Ely	Ely Cathedral Close: West Range	- CfA 74/2004	Stone. Coupled rafter roof of 1187 (qv) remodelled by inserting intermediate coupled rafter pairs with ashlar pieces and collars but no raked struts.	TL 541802
Cambs	1327 /8	Ely	Priory House SE annex	23.51 Notm	Re-used timbers in roof – see 1567 /8	TF 049061

Cambs	1328 -39	Ely	Walsingham House (Infirmary complex)	- CfA 74/2004	Chamber over vaults. Mixed timbers, inc. England and N Europe, some stockpiled. Shallow pitch roof with cambered tiebeams. Central moulded rib. Rafters support decorated boards.	TL 541801
Cambs	1318 -53	Ely	Walsingham House	24.40	Sacrist's house. Primary brick. '1st-floor hall'. Shallow pitch, tiebeams directly support ridge-plate. Baltic boards in ceiling dated to 1332 -6+21	TL 541802
Cambs	1342 c. - & 1320 +	Ely	Cathedral – stalls	26.47 Notm	English oak for turned elements, Baltic boards in choir stalls: completed c.1345.	TL 541803
Cambs	1352	Ely	The Bishop's House, Cathedral Close	- Notm CfA 74/2004	Stone. 13thC 5-bay guest hall over 5-bay undercroft. Double wall-plates. Arch-braces tenoned into wall posts on corbels, straight blades up to square-set plates, spandrel struts, raised tiebeam. Upper roof of coupled rafters, collar, ashlar pieces, soulaces. Early re-assembly in 1367 included a louvre.	TL 540801
Cambs	1371 /2	Peterborough	Cathedral	35.84 Sh	Tower ceiling timbers.	TL 194987
Cambs	1387 & 1383 -99	Ely	Monastic barn near The Porta	- Notm CfA 74/2004	Stone. 11 bays. Single wall-plates. Arch-braces rise from wall-posts to straight tiebeam. 9 very long crown posts, long straight down-braces, short curved braces up to collar-purlin, spandrel struts, upper collars.	TL540800
Cambs	1380 -1409	Peterborough	Cathedral	40.118 DCL RDRS 75/2008	SW Portico roof. 'Corner posts', tiebeam, crown post.	TL 194987
Cambs	1390 -1410	Ely	The Black Hostelry	- Notm CfA 74/2004	N-S range. Stone and timber-framed. '1st-floor hall' at N end has 3-bay crown-post roof. Chamfered posts (moulded bases and capitals: transverse curved up-braces and soulaces, long curved braces up to collar-purlin.	TL541801
Cambs	1400 +	Ely	'infirmary'	23.51 Notm	(Monastic) infirmary (south side). Riven boards from Baltic	TL 541801
Cambs	1426 /7+0	Ely	Cathedral	22.40 Notm	South transept false hammer beam roof: wood carving.	TL 541803
Cambs	1450 -60	Ramsey	88 Great Whyte	47.76 Notm	Timber-framed open hall and floored service end, demolished 1980. (Also see VA46 (2015), 82-8.	TL 286854
Cambs	1452c. 1456 c.	Buckden	27 Church Street	39.114 BUBH/02/07	2½ bay wing with jetty to street. For parallel range see 1457/8.	TL 194676
Cambs	1461	Peterborough	Table Hall	30.115 Sh AML 63/98.	Stone and timber-framed. Jetty. Central truss has sling-braces.	TL 194987
Cambs	1478	Ely	Cathedral Close	- Notm CfA 74/2004	S building in W range. Stone. 5-bay undercroft. Tiebeam & collar, queen struts, arch-braces (raised aisle derivative?). Also queen struts up to upper collar. [Sketch shows 2 tiers of side purlins lodged on collars, but might they be clasped?]	TL540801
Cambs	1500	Peterborough	Cathedral	35.84 Sh	Presbytery ceiling structure. A board in the Presbytery dated to after 1454.	TL 194987
Cambs	1511-20	Cambridge	St John's Hall	Bldgs of Eng Cambs 195	21m of the college hall is original, with a hammer-beam and arch-braced roof, extended by 12m in 1868 with matching trusses.	TL 447587
Cambs	1477 & 1509	Soham	St Andrew's Church	39.112 MB RDR 15/2008	Nave roof. Primary roof timbers (not described in detail). Also see 1626 /7.	TL 593732
Cambs	1510	Cambridge	Jesus College, Jesus Lane	38.114 DCL	Chapel nave – originally part of a nunnery: re-used timbers in roof of nave. Also see 1738 /9.	TL 452588
Cambs	1500 -30	Whittlesford	The Guildhall, North Road	Ex inf. P Spufford	Guildhall. Timber-framed. Hipped roof. Close studded, jettied. Crown-post roof.	TL 472483
Cambs	1517	Cambridge	St John's College, Northampton Street	41.93 Notm	'Merton Hall'. 6 bays, 2 storeys + attics. Tiebeams and collars, principals.	TL 445589
Cambs	1524 /5	Ely	Priory House	23.52 Notm CfA 74/2004	Hall above 12C stone undercroft. Arch-braces from wall-posts to collar. Moulded lower purlins are tenoned into principals, and have curved wind-braces paired to form 4-centred profile; upper purlins near apex are trenched. Boards for panelled ceiling supported in grooves in transverse joists from lower purlins to central moulded rib.	TL 541803
Cambs	1546 /47	Spaldwick	Manor Farmhouse	46.103 Oxf	4-bay range with continuous jetty & contemporary outshot. Tiebeams, cranked braces, clasped purlins.	TL 129727
Cambs	1567	Ely	Priory House	23.52 Notm CfA 74/2004	SE wing. Timber-framed. Jettied, Dragon beam. Extensive re-use of timber felled c.1328 (see 1327 /8).	TF 540801
Cambs	1567 /8	Ely	Priory House	23.52 Notm	SE annex. Roof rebuilt of re-used timber felled c.1328 (see 1327 /8)	TF 049061

Cambs	1593 c.	Buckden	27 Church Street	39.114 BUBH/02/07	Chimney inserted into west wing of {1452c. 1456 c.} (qv)	TL 194676
Cambs	1615 /16	Wimpole	St Andrew's Church	30.87 MB AML 59/98	Short false hammerbeams now under 2 central tiebeams of timber felled 1738-69 (qv) in a roof of very shallow (nearly flat) pitch over the Chicheley Chapel. [Suspect re-used timber?]	TL336510
Cambs	1617 /18	Ely	The Canonry House	23.51 Notm CfA 74/2004	Hall over undercroft. Tiebeam and collar principal trusses: lower purlins tenoned, upper purlins trenched into soffits of rafters.	TL 541802
Cambs	1620 1621	Ellington Thorpe	The Crooked Billet	39.114 HUBI/21/07	3½ bay smoke bay house with hipped roof.	TL 159707
Cambs	1617 – 1625 c.	Sutton-in-the-Isle	St Andrew's Church	28.139 Sh	Bellframe	TL 448790
Cambs	1620 -25	Ely	The Queen's Hall, Cathedral Close	- Notm CfA 74/2004	Original roof was 'flat'. This replacement pitched roof has a single tier of side purlins, straight wind-braces.	TL 540801
Cambs	1626 /7	Soham	St Andrew's Church	39.112 MB	Nave roof - replacement 'wall post'. Also see 1477 -1509.	TL 593732
Cambs	1658 -86	Peterborough	Cathedral	35.84 Sh	Boards in south transept. Also see 1875 -91.	TL 194987
Cambs	1680	Buckden	27 Church Street	39.114 BUBH/02/07	Chimney inserted into main range of 1457 /8 (qv).	TL 194676
Cambs	1738 /9	Cambridge	Jesus College, Jesus Lane	38.114 DCL	Date obtained from timber in roof of chapel nave roof: Also see 1510.	TL 452588
Cambs	1738-69	Wimpole	St Andrew's Church	30.87 MB AML 59/98.	Alterations to hammer-beam roof of the Chicheley Chapel. Also see 1615 /16.	TL 336510
Cambs	1750 -84	Ely	Cathedral	20.39 Notm	Roof repairs.	TL541803
Cambs	1809 /10	Stamford	Burghley House	23.51 Notm	King post roof over billiard room.	TF 049061
Cambs	1817 -18	Great Chishill	Windmill, Barley Road	44.82 MB	Buck in windmill.	TL 413388
Cambs	1803 -32	Great Grandsden	Windmill, Mill Road	44.82 MB	Buck in windmill. Other dates include sheer of 1768 -1800 and windshaft of 1845 -77.	TL 277555
Cambs	1875 -91	Peterborough	Cathedral	35.84 Sh	Later roof structure over south transept. Also see 1882 -94.	TL 194987
Cambs	1882 -94	Peterborough	Cathedral	35.84 Sh	Later repairs to ceiling in tower.	TL 194987

### ACKNOWLEDGEMENTS

Professor Peter Spufford is thanked for reporting the omission of the Guildhall, Wittlesford from previous tables.

<sup>i</sup> G. Simpson and C. Litton, 'Dendrochronology in cathedrals', T. Tatton-Brown and J. Munby (eds.) *The archaeology of cathedrals* (Oxford 1996), 183 – 201.