

INDEX OF TREE-RING DATED BUILDINGS IN ENGLAND

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

© Vernacular Architecture Group 2018

These files may be copied for personal use, but should not be published or further distributed without written permission from the Vernacular Architecture Group. Always access these tables via the VAG website. Unauthorised copies released without prior consent on search engines may be out of date and unreliable.

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



LONDON

For Greater London also see Middlesex

County – Historic and later	Felling date range	Placename	Address	VA ref EH ref Other refs	Description / keywords	NGR
Lon	956-979	City of London	Vintner's Place, Upper Thames St	- (1)	Aisled. Excavated fragments of a timber arcade. <i>Reversed assembly</i> . Crude <i>through tenons with face pegs</i> , ash pegs, iron nails. Arcade arch formed out of planks.	TQ 323807
Lon	1032 -64	Westminster	Westminster Abbey	36.91 Oxf	'Pyx' door to chapter house vestibule. Oldest dated door in Britain.	TQ 300795
Lon	1050 + 1068 +	London	White Tower	28.164 Oxf	Also 1101 +. No roof timbers of this phase.	TQ 336805
Lon	1082 +	London	White Tower	38.121 Oxf RDR 35/2007	Beech timbers in base of well. Also see {1050 + 1068 +}.	TQ 336805
Lon	1224 +	Westminster	Westminster Abbey	36.91 Oxf	Door to chapter house undercroft.	TQ 300795
Lon	1227 +	Westminster	Westminster Abbey	36.91 Oxf	N transept NE vice door.	TQ 300795
Lon	1258 - 63	Westminster	Westminster Abbey	11.34 Fl	Apse roof timbers. S transept rafter.	TQ 300795
Lon	1283 + (c.1300)	Westminster	Westminster Abbey	36.91 Oxf	Pyx chamber door.	TQ 300795
Lon	1299 - 1328	Ruislip	Great Barn, Manor Farm	28.143 Sh	Barn. Aisled. Arcade posts, tiebeams, aisle ties, straight arcade braces.	TQ 090877
Lon	1336 +	London	The Jewel Tower, Abingdon St, Westminster	43.80 MB RDRS 109/2011	Door. Dated board probably German or Polish.	TQ 301794
Lon	1338 +	Westminster	Westminster Abbey	36.91	S transept SE door to passage.	TQ 300795
Lon	1369 1370	Westminster	Westminster Abbey	36.91 Oxf	Primary ceiling in Jerusalem Chamber undercroft.	TQ 300795
Lon	1349 -75 1357-89	Westminster	Westminster Abbey	33.83 Oxf (2)	Purlins in much-rebuilt north nave triforium roof.	TQ 300795
Lon	1384 +	West Ham	Church of All Saints, Church St.	34.93 MB	The dated tiebeam might not be primary.	TQ 394839
Lon	1386 /87	Westminster	Westminster Abbey	46.106 Oxf	Floor and partition in former Receiver General's House in Dean's Yard.	TQ 300795
Lon	1387 +	Havering / Rainham	Church of St Helen & St Giles	41.85 MB	Door	TQ 521822
Lon	1386 -93	Croydon	91-93 Church Street	30.88 MB AML 52/98.	Tiebeam. Crown post. Edge-halved and bridled scarf in wall plate had suggested late 15th or 16thC.	TQ 320656
Lon	1426 +0	Hillingdon	Harmondsworth – Tithe Barn	24.52 MoL	Barn - 12 bay aisled. Nave has tenoned purlins: aisle has clasped purlins over raking struts.	TQ 053778
Lon	1459	Kingston	39 -41 High Street	32.72 MB	The date range is for '...decorated timbers...' in No. 39. No. 41 has an elm crown post, but this could not be dated. Timbers in a carriageway dated to 1466 -95.	TQ 177688
Lon	1468 -90	Newham	Former Spotted Dog PH, 212 Upton Lane	46.99 Notm RRS 69/2014	2-bay framed hall with crown-post roof. Jettied W wing may be contemporary. (Forest Gate hunting lodge for H VIII?)	TQ 403845

Lon	1465 - 1494	Enfield	17 Gentlemen's Row	28.136 MB AML 97/97.	2 bays of hall house. Splayed posts, arch-braced tiebeam and collar, 5 struts, clasped purlins, reduced principals. Also a later date of 1583 -1628, but for what?	TQ 325978
Lon	1458 - 1503	Enfield	Forty Hall	28.135 MB	Stable block. No roof details given.	TQ 336986
Lon	1483	Hillingdon	Ickenham Manor, Long Lane	43.90 Notm RDRS 118/2011	Moated. Timber-framed. 4-bay, 2-storey, end jetty chamber wing. Gables have tiebeams, principals, queen [struts?], collars. 3 main clasped purlin trusses, 2 intermediate trusses.	TQ 083853
Lon	1482 -95	Bromley-by-Bow	Bromley Hall	34.93 MB CfA 24/2003	Date range obtained from joists and floor beams in a brick house previously thought to date to early 16thC.	TQ 381819
Lon	1488 -90	London	White Tower	28.164 Oxf	Replacement roof.	TQ 336805
Lon	1490 -91	Addington	Addington House	29.104 MB AML Rep 24/98	Clasped purlin roof.	TQ 373642
Lon	1493	Fulham	Fulham Palace	36.90 Oxf CfA 79/2004	Hall roof. West gateway timbers 1495. Gates 1490 -1500.	TQ 241762
Lon	1481 - 1507	West Smithfield	Church of St Bartholomew the Less	35.86 Sh	The earliest dated bell frame in the City.	TQ 319816
Lon	1508 +	Westminster	Westminster Abbey	47.91 MB DM	Re-used timber – a rafter from St Nicholas Chapel.	TQ 300795
Lon	1515 /16 c.	Richmond	Hampton Court Palace	46.105 Oxf	See Middlesex.	TQ 158685
Lon	1515 /16 c.	Richmond	Hampton Court Palace	46.105 Oxf	See Middlesex.	TQ 158685
Lon	1503 - 1535	Tower Hamlets	Tower of London	28.164 Oxf	White Tower SE turret. Floor joists.	TQ 336805
Lon	1528 & 1528 /29	Richmond	Great hall, Hampton Court Palace	46.105 Oxf	See Middlesex.	TQ 158685
Lon	1530	Charterhouse	Charterhouse Square	28.124 Notm	Wash House Court roof: no details. Also see 1545.	TQ 319820
Lon	1531 /32 & 1532	Richmond	Hampton Court Palace	46.105 Oxf	See Middlesex.	TQ 158685
Lon	1518 - 1546	Tower Hamlets	Tower of London	24.52 MoL	St Thomas's Tower beams: argued that this dates the 'unusually robust and low-pitched' king post roof.	TQ 336804
Lon	1531 - 1533	Tower Hamlets	Tower of London	28.164 Oxf	Flamstead Tower (NE turret). Roof ribs, ogee braces.	TQ 336805
Lon	1534 /5	Hackney	Sutton House, 2-4 Homerton High St	24.51 MoL	Plus other dates: no roof details.	TQ 352851
Lon	1533 /34 to 1535	Richmond	Great Watching Chamber, Hampton Court Palace	46.105 Oxf	See Middlesex.	TQ 158685
Lon	1536 /37 1539	Tower Hamlets	Tower of London – The Queen's House	47.90 MB DM	South and west ranges. Include smoke-blackened kitchen roof. Council Chamber bay has 'queen posts and triangular purlins'. West range originally jettied; extended tiebeams, queen strut roofs with interrupted lower collars and 2 tiers of tenoned purlins. Also see 1678.	TQ 335805
Lon	1540 /1	Westminster	Liddells, 19 Dean's Yard, Westminster School	38.122 Oxf	Re-used timbers.	TQ 300794
Lon	1534 - 1553	Tower Hamlets	Tower of London	17.53 MB	Martin Tower: Floor beam & joists.	TQ 337806
Lon	1545	Charterhouse	Charterhouse Square	28.124 Notm	Surviving portions of Great Chamber roof. Also see 1530. (Library ceiling 1540)	TQ 319820

Lon	1562	Enfield	Broomfield House	28.135 MB AML 98/97	Fire-damaged. Jettied wing; small square panels with quadrant bracing in gable. Central partition has tiebeam and collar with 6 struts, clasped purlins, reduced principals. Also see 1731-1776.	TQ 304927
Lon	1554 - 1576	Tottenham	Bruce Castle	28.135 MB 29.105 Notm AML Rep 21/98	Tiebeams, principals, queen struts. No other roof details. Basement.	TQ 334907
Lon	1565 /6	Tower Hamlets	Tower of London	28.164 Oxf	Arcade posts (re-set) in 1st-floor east chamber.	TQ 336805
Lon	1566	Barking	Eastbury Manor	28.142 Sh AML 12/97	No roof details.	TQ 457838
Lon	1578 +	London	1-3 Middle Temple	28.143 Sh	Cellar.	TQ 311811
Lon	1564 -92	Walthamstow	Ancient House	32.72 MB	West wing. Urban. Hall house. The hall has an octagonal crown post but only the west wing yielded datable timbers.	TQ 379892
Lon	1589 +	Newnham	Essex Lodge	30.88 MB AML 44/98	Box-framed jettied hall timbers & clasped purlins not dated. The date is for a cellar beam.	TQ 406830
Lon	1589 /90 - 1591 /92	Richmond	Hampton Court Palace	46.105 Oxf	See Middlesex.	TQ 158685
Lon	1592 - 1614	Hillingdon	The Old Coach House, Eastcote	43.90 Notm RDRS 8/2012	2-storeys, timber-framed. Braced tiebeams, principals, collars, queen struts, windbraces. (For gallery floor see 1833-58).	TQ 107888
Lon	1602 1603	Tower Hamlets	Tower of London	28.164 Oxf	White Tower: arcade posts, beam and ceiling joists in West Chamber.	TQ 336805
Lon	1595 - 1627	Westminster	Westminster Abbey	36.91 Oxf	Pyx chamber inner door middle lock.	TQ 300795
Lon	1616	Tower Hamlets	Tower of London	28.165 Oxf	White Tower: diagonal ties in SW turret. Numerous other later dates not included here.	TQ 336805
Lon	1617	Westminster	Westminster Abbey	36.91 Oxf	Alterations to raise floor of Jerusalem chamber undercroft.	TQ 300795
Lon	1622	Tottenham	The Priory, Church Lane	31.86 MB	Prob. built for Joseph Fenton c.1620. Remnants of primary roof timbers suggested an earlier date which has not been supported by the tree-ring results.	TQ 333908
Lon	1611 -56	Bishopgate	St Ethelberger's Church	28.143 Sh	Remains of belfry from bombed church.	TQ 332814
Lon	1631/2 - 1634	Greenwich	The Queen's House	47.89 MB DM	Inigo Jones. 1 st -floor frames installed 1633 -35. Hall roof replaced above the tiebeams, which have long tabled scarf joints, the 2 halves locked by an extended tenon; wrought iron bands. Of 1631 -32, pine dust cover boards.	TQ 387777
Midx (Lon)	1634 /35 1635 /36	Richmond upon Thames	Hampton Court Palace	42.105 47.90 Oxf (3)	Real Tennis Court. 13.7m span 40m long roof designed by Inigo Jones. Wall plates scarfed at bay intervals. Short curved braces up to tiebeam, shouldered king posts [or king struts?], raking struts, 3 tiers of in-line tenoned purlins. First repairs 1700 -32. 2 nd repair phase 1747 -75. 3 rd repair phase 1832 -53	TQ 158685
Lon	1638 -40	Chelsea	96 Cheyne Walk	47.89 MB DM	Dated pine ceiling beam (re-used?)	TQ 272776
Lon	1666 +	London	Apothecaries Hall, 10 -18 Blackfriars Lane	44.84	Four pine roof beams.	TL 317811
Lon	1678	Tower Hamlets	Tower of London – The Queen's House	47.90 MB DM	East extension pantry roof. (For south and west ranges see 1536/37 and 1539).	TQ 335805
Lon	1683	London	Middle Temple	28.143 Sh	Gatehouse. No roof details given.	TQ 311811
Lon	1694	Hillingdon	Breakspear House, Harefield	43.91 Notm RDR 71-2010	Floor timbers felled at various dates inc. 1694, 1620 -45, in a red brick mansion of c. 1820 -57.	TQ 060896
Lon	1700 +	Greenwich	Old Royal Naval Hospital	46.105 Oxf	Rainwater duct boards. (Design attrib. to Wren and Hawksmoor 1698).	TQ 385778
Lon	1701 -31	Westminster	Westminster Abbey	34.111 Oxf	South transept, east triforium roof: Repairs begun in 1699 under Sir Christopher Wren.	TQ 300795
Lon	1715 -16	Westminster	Westminster Abbey	47.91 MB DM	Oak and pine beams in east arm triforium floor and roofs, pine floor beams to triforium	TQ 300795
Lon	1719 /20	Bloomsbury	St George's Church, Bloomsbury Way	38.121 Oxf	Baltic pine.	TQ 302815
Lon	1747 -48	Westminster	Westminster Abbey	47.91 MB DM	Tiebeam in roof over school kitchen area.	TQ 300795

Lon	1750 -51	Tower Hamlets	Tower of London	47.90 MB DM	Bell tower and stair turret. Pine conical roof timbers failed to date but joists were dated.	TQ 335805
Lon	1731 - 1776	Enfield	Broomfield House	28.135 MB	(Fire-damaged.) Also see 1562.	TQ 304927
Lon	1758 +	Bexley	Danson House, Danson Park	31.124 Sh (4)	Tree-ring dated softwood. On documentary evidence, carcass of Palladian villa largely complete by 1763. Other dates obtained: 'raising of the bays' after 1767, and 'internal fitting out' after 1705.	TQ 472751
Lon	1762 +	Bromley by Bow	Three Mills Lane, Miller's House	31.125 Sh	Sill beams beneath brick walls. Scandinavian pine.	TQ 383828
Lon	1766 +	Westminster	17 Hertford Street	47.91 MB DM	Pine principals and common rafters.	TQ 335805
Lon	1769 /1770	Hillingdon	Breakspear House, Harefield	- Notm RDR 37-2011	Dovecote. Brick, upper floor corbelled out. Pyramidal tiled roof now with cupola for bell and clock. All dates are from common rafters.	TQ 060896
Lon	1797 & 1801	Bromley by Bow	House Mill, Three Mills Lane	31.124 Sh (5)	Tidal mill. Polish softwood.	TQ 382828
Lon	1833 -58	Hillingdon	The Old Coach House, Eastcote	43.90 Notm RDRS 8/2012	Gallery floor in [coach house?] of 1592-1614 (qv). Later repairs include replacement wall timbers felled 1833 -58.	TQ 107888

REFERENCES

- ¹ D Goodburn, I Tyers and D Goodburn-Brown 'Fragments of a 10th-century timber arcade from Vintner's Place on the London Waterfront', *Med Archaeol* 37 (1993), 78-92.
- ² T Tatton-Brown, 'Westminster Abbey: archaeological recording at the west end of the church', *Antiq. J.* 75 (1995), 171-88.
- ³ L Prosser 'Inigo Jones and tennis', *Soc. of Architectural Historians of Great Britain Newsletter* 104 (Autumn 2011), 1-3.
- ⁴ Cathy Groves 'Belarus to Bexley and beyond: dendrochronology and dendro-provenancing of conifer timbers', *VA* 31 (2000), 59-66.
- ⁵ Cathy Groves 'Belarus to Bexley and beyond: dendrochronology and dendro-provenancing of conifer timbers', *VA* 31 (2000), 59-66.