

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



DURHAM

County	Felling date range	Placename	Address	VA ref EH ref Other refs	Description / keywords	NGR
Dur	1369	Brasside	Finchale Priory – farmhouse	34.104 Notm CfA 92/2002	At this date, a retreat for monks from Durham. Wall post, cranked tiebeams; crown posts, collar-purlin, straight down- and up-braces, raked struts from tiebeams to principals are amongst the timbers dated.	NZ 297472
Dur	1375 -1489	Easington	Seaton Holme	39.107 Notm	Monastic. Timbers in east and west wing roofs.	NZ 415436
Dur	1445	Durham	4 The College	26.55 Notm (1)	Originally a barn: 5 truncated principal trusses: above the collar is a short king-post, pegged to a saddle which supports a ridge plate.	NZ 274420
Dur	1448	Durham	Elvethall Manor	42.100 Notm RDRS 59/2010	'Tithe barn'. Ground floor stone, first floor timber studs. Pantile roof. 7 trusses with tiebeams, principals, collars.	NZ 278419
Dur	1448 -49	Durham	Elvethall Manor, Hallgarth Street	- Notm RDR 59-2010	Tithe barn, stone and timber-framed. Upper walls studded. 6 raised aisle bays. Wall-posts on corbels and arch-braces to tiebeams. Queen posts with down-braces to tiebeam, up-braces to arcade plate, upper tiebeam; curved raked struts clasp upper side purlins. Also see granary (1450).	NZ 278419
Dur	1450	Durham	Elvethall Manor, Hallgarth Street	26.55 Notm (2)	Granary over cartshed: stone grn. floor, storey-high close studding above. Hipped with gablet. Truncated principals. Previously dated 1465 (VA 23.59)	NZ 278419
Dur	1446 -63	Durham	The College	35.91 Notm CfA 14/2004	Re-used joists of 1129 -64 and 1446 -63 in first-floor ceiling. Also see 1541.	NZ 273420
Dur	1454 -8	Durham	Cathedral	23.59 Notm	North Transept. Truncated principals with side purlins between principal and common rafters.	NZ 272421
Dur	1457 -8	Durham	Cathedral	23.59 Notm	Choir roof. Truncated principals.	NZ 272421
Dur	1463	Durham	14 The College	41.95 Sh RDR 85/2009	Part of priory guest hall range. Low-pitched roof with 3 deep cranked tiebeams, short king post, single tier of moulded purlins plus ridge beam. An inserted partition dated to `1625-50.	NZ 273423
Dur	1452 -77	Witton Gilbert	Witton Hall Farm	27.85 Notm	Barn: no record of original truss construction.	NZ 235455
Dur	1467 /8	Durham	Crook Hall, Sidegate	23.59 Notm (3)	Truncated principals, 2 tiers of side purlins, the upper pair clasped; curved struts between tiebeam and principals ashlars to common rafters.	NZ 274431
Dur	1470 c.	Durham	Byers Garth Farm, Sherburn House	26.55 Notm	6-bay barn: truncated principal roof trusses, strengthened with slightly curved braces: some tiebeams arch-braced.	NZ 318410
Dur	1475	Bearpark	Hall Farm Cottage	33.105 Notm	Monastic estate. Single-storey. Plausibly a former longhouse Stone. Primary roof removed.	NZ 244439
Dur	1484	Hartlepool	Tunstall Hall Farm	33.102 Notm CfA 61/2002	Farmhouse. 3-cell, 2-storey, hearth-passage plan. Truncated principal trusses with tiebeams and collars: lower side purlins tenched, upper side purlins clasped. [Trusses are Thornes / Hook type 4B]	NZ 493322
Dur	1480 -90 c.	Escomb	Escomb Church	25.36 Notm	'Large common rafters with tiebeams'	NZ 189302
Dur	1486 -1511	Witton Gilbert	Witton Hall Farm	27.85 Notm	House reputedly on site of medieval hospital.	NZ 235455
Dur	1501 -26	Hunwick	Hunwick Hall Farm	36.86 Notm CfA 47/2004	Manorial. <i>Box-framed</i> . Roof at N end of E range has 5 truncated principal trusses with tiebeams and collars; lower tier of purlins <i>trenched</i> , upper tier clasped. N range roof of 3 phases but included similar trusses.	NZ 189324

Dur	1520	Bishop Auckland	Auckland Castle	45.108 RRS 48/2013	Roof over Long Dining Room – 6 lean-to trusses. Roof over King Charles Room 1517 -42. Numerous other felling dates include 1518 (qv), 1682 -1707 (qv). Also see 1651 -71 & 1709 -34.	NZ 213302
Dur	1522	Durham	Kepier Farm	27.85 Notm (4)	Hospital: west range. Downward braces in wall frame. 5 king posts: braces up to ridge piece.	NZ 283434
Dur	1527	Billingham	Ivy House, Cowpen Bewley	28.124 Notm	Date is for 'raised cruck' with 'backing rafters' and <i>collar</i> . However, the building is described as a 17thC longhouse.	NZ 483248
Dur	1531 /2	Durham	1-2 The College, Cathedral Precinct	23.59 Notm (5)	Truncated principal truss with ' <i>king post</i> ' above the <i>collar</i> , supporting a square-set <i>ridge plate</i> .	NZ 274420
Dur	1533	Stanhope	Stonehouse, High Street	34.105 Notm (6)	Now <i>stone</i> , stone-flagged roof, <i>gabled</i> . Integral fireplace on upper floor. Principal rafters, <i>collars</i> [A-frame?]	NY 997393
Dur	1541	Durham	The College	35.91 Notm (7) CfA 4/2004	Barn or service building? Ground-floor ceiling. Also see 1446 -63. Re-used timbers, originally from a roof, had been felled 1129-69.	NZ 273420
Dur	1553	Stanhope	Unthank Hall	33.106 Notm	Moated. West range has tiebeam & collar trusses – 'somewhat curved ...' Also see 1592.	NY 991391
Dur	1552 -87	Scargill	Scargill Castle	33.106 Notm	Gatehouse. Stone. Original roof removed.	NZ 053107
Dur	1565	Wolsingham	Low Harperley Farmhouse	37.112 Notm	Roof of 'main building' included 'redundant sole pieces' (of 1510 ?), collar, principals, 'queen posts' [struts?], queen struts. Dates obtained for other parts of complex include 1563:{1576 -1601 1524 -48}: {1595 -1620 1562 -83}: 1606, but high probability of re-use.	NZ 119349
Dur	1565 -70	Pittington	Hallgarth Manor Cottages, Hallgarth	- Notm CfA 86/2001	Originally agricultural. Stone, single-storey, gabled. Tiebeams, raked struts directly to principals, single collars. 2 tiers of clasped purlins, the lower between head of strut and principal, the upper between collar and principal. Pitch 46°. 1660-70 extension has same roof type.	NZ 328437
Dur	1570 & 1566-93	Wheatley Hill	Rock Farm, Front Street	- Notm CfA 8/2004	High status hearth passage house. Stone. Tiebeams, principals, thin collars.	NZ 380392
Dur	1578 & 1571 -96	Heighington	Middridge Grange, Shildon Road	37.111 Notm CfA 89/2001 CfA 9/2006	S end of E wing retains 2 tiebeam and high collar trusses (curved and chamfered soffits), principals, saddle apexes. 2 tiers of tenoned side purlins in line plus ridge purlin. Alterations made in 1681 (qv).	NZ 245247
Dur	1576 -88	Frosterley	Low Bishopley	42.100 Notm RDR 22-2011	Hall/parlour range rafters felled 1581. (Undated) tiebeam, principals, 2 tiers of tenoned purlins & ridge purlin. East range (1576 -88): hearth passage & kitchen - upper cruck with collar and yoke having half-dovetail lap joints. 2 tiers of lodged side purlins & ridge purlin.	NZ 024359
Dur	1592	Stanhope	Unthank Hall	33.106 Notm (8)	South range roof. Also see 1553.	NY 991391
Dur	1608/9	High Coniscliffe	Ulnaby Hall	41.91 Sh RDR 61/2009.	West wing. Tiebeam, high short collar; 3 'threaded' purlins and a threaded ridge-purlin. No wind braces.	NZ 226172
Dur	1613 +	Darlington	Field House Farm, Nunnery Lane	11,22 Sh	Upper cruck with collar and saddle – see VA 11, 44	NZ 273148
Dur	1623 -8 c.	West Auckland	The Old Hall	41.91 Sh RDR 75/2009	Farmhouse. West end of roof has high collars, and two tiers of tenoned purlins. Also see 1671 c.	NZ 180263
Dur	1635 -49	Durham	Bull Hole Byre, Bearpark	34.105 Notm CfA 111/2002	Byre and cart-shed. Stone. Two pairs of [cranked] crucks with extended collars for the purlins, and pegged saddles carrying ridge-piece.	NZ 233422
Dur	1630-55	Heighington	Manor House	43.89 Notm RDRS 11/2012	Hearth-passage plan. Front range roof – 3 principal rafter trusses with tiebeam & collar, 2 tiers of tenoned purlins. Rear wing – 1 tiebeam & principal truss (no collar), 2 tiers of tenoned purlins.	NY 251224
Dur	1630 -65	Durham	Old Durham Farm	26.55 Notm	5 truncated principal struts with straight members throughout: double side purlins. Also tiebeams of 1665 -2+20.	NZ 288419
Dur	1651	Healeyfield	Fell Close	35.92 Notm CfA 35/2004	Stone (clay-bonded rubble). Formerly heather-thatched. One truss has cruck blades [or principals with curved feet?], extended collar for lodged side purlins; blades crossed at apex to support ridge-purlin (type D). The other truss has straight blades, extended collar and a lapped saddle.	NZ 067477

Dur	1651 -71	Bishop Auckland	Auckland Castle	45.108 RRS 48/2013	Ceiling of undercroft below throne room. Also see 1517 -42. Numerous other felling dates include 1518 (qv), 1682 -1707 (qv). Also see 1709 -34.	NZ 213302
Dur	1660 -70	Hallgarth Pittington	1 & 3 Hallgarth Manor Cottages	33.105 Notm	Gabled. No roof details given.	NZ 328437
Dur	1670-71 c.	West Auckland	The Old Hall	41.91 Sh RDR 75/2009	Farmhouse extension has truncated principal rafter trusses with two tiers of trenced purlins. Also see 1626 c.	NZ 180263
Dur	1658 -83	Bishop Auckland	Auckland Castle Lodge	45.108 Notm	Latest of 3 date ranges obtained from cellar ceiling in lodge. Other timbers dated 1587 -1612 & 1637 -62.	NZ 213302
Dur	1681	Heighington	Middridge Grange, Shildon Road	37.111 Notm	Alterations made to east wing of 1578 (qv).	NZ 245247
Dur	1683	Durham	Durham Cathedral	39.122 Notm RDR 39/2007	Refectory. Re-used timbers (felled 1595) found in refectory roof employing timber felled 1683. Also see 1900.	NZ 273421
Dur	1689 c.	Brasside	Finchale Priory	34.105 Notm CfA 99/2002	Barn. Stone. Straight braces up to tiebeams? Single collars (tenoned), two tiers of trenced purlins. This secondary roof employs re-used medieval rafters felled 1437 -62.	NZ 297472
Dur	1709 -34	Bishop Auckland	Auckland Castle	45.108 RRS 48/2013	Timber in Scotland wing. For roof over King Charles Room see 1517 -42. Numerous other felling dates include 1518, 1682 -1707 (qv). Also see 1651 -71.	NZ 213302
Dur	1714 /15 & 1728/29	Durham	Cathedral	23.59 Notm	North Transept. Repairs.	NZ 273421
Dur	1900	Durham	Durham Cathedral	39.122 Notm	Librarian's loft. The date is for a replacement softwood roof.	NZ 273421

REFERENCES

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