

INDEX OF TREE-RING DATED BUILDINGS IN ENGLAND COUNTY LIST approximately in chronological order, revised to VA51 (2020).

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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



CUMBERLAND AND WESTMORLAND

County – Historic and later	Felling date range	Placename	Address	VA ref HE ref Other refs	Description / keywords	NGR
Cumb	1135 -60	Carlisle	Carlisle Castle	35.91 Not	Keep. Ceiling of stairs. Also 1038 after.	NY 397563
Cumb	1271 -96	Brampton Dacre	Hall (Lanercost Priory)	36.85 Notm	Re-used common rafters in roof of 1465 (qv).	NY 556637
Cumb	1380	Carlisle	Carlisle Castle – de Ireby's Tower	35.91 Notm CfA 25/2004	Early 13thC gatehouse ruinous in 1256 but rebuilt 1383. Solar roof – shallow pitch, tiebeams and principals, and 'common rafters of similar size to the principals'. Also see 1391 and 1461.	NY 397563
Cumb	1376 - 1401	Moorhouse	Royal Oak Cottage	29.109 Notm	Clay walls. Re-used cruck pairs in a building attached to Royal Oak Inn: probably built as a pair about 1600 (Inf. N Jennings).	NY 332586
Cumb	1350 -75 & 1391	Carlisle	Carlisle Castle – de Ireby's Tower	35.91 Notm CfA 25/2004	Gatehouse. These dates obtained from prison room ceiling. Also see 1380 and 1461.	NY 397563
Cumb	1392 -97 c. 1396 - 98	Carlisle	The Guildhall, Greenmarket & Fisher St.	25.43 Notm (1)	Timber-framed, 3 storeys, large panels with curved braces, jettied on 2 floors & on 2 sides, dragon beam. Medieval shop-fronts. E (Fisher St) roof has tiebeams, crown posts with heads splayed on both sides of collar plate, curved braces down to tiebeam and up to –plate. Coeval S range roof (1396 -98 d) has arch-braced cambered tiebeams, heads of raked struts support clasped side purlins, collars.	NY 402561
Cumb	1396 -98	Carlisle	The Guildhall, Market Place	25.43 Notm	South range (1396 -98 d) double jettied: no roof details	NY 402561
Cumb	1438 +0	Kirby Thore	Kirby Thore Hall	24.45 Notm	Which roof was dated? Heavy arch-braced collar trusses with king posts over solar: arch-braced collar trusses over hall.	NY 642255
Cumb	1461	Carlisle	Carlisle Castle	35.91 Notm	de Ireby's Tower. Timbers felled 1196, 1312 and 1461 were sampled in domed roof over newel stairs. Also see 1380.	NY 397563
Cumb	1462 /3	Cockermouth	Percy House, 38-42 Market Place	24.45 Notm	Arch-braced collar trusses + intermediate collar trusses without arch-braces.	NY 122307
Cumb	1465	Brampton Dacre	Hall (Lanercost Priory)	36.85 Notm CfA 48/2004	Previously thought to be mid-16thC, timber in hall roof has felling date of 1465. 8 king-post trusses with diagonal struts from tiebeams to principals, 2 tiers of purlins: curved braces from king-posts to ridge-beam. South end of the same roof yielded felling date of 1502-27 and the first-floor frame timbers are of c.1507.	NY 556637
Cumb	1447 -82	Burgh by Sands	Moorhouse Farm	20.39 Notm	Barn. 10-bay cruck-framed barn with mud walls.	NY 330568
Cumb	1450 -95	Barrow-in-Furness	Abbey Park Cottage	21.44 Sh	Upper purlin [so 2 tiers?]	SD 218717
Cumb	1486 -89	Longburgh	Brewery Farm	29.109 Notm	Farmhouse. Clay. Parlour floor [ceiling?] supported by posts set in the walls. 4 cruck pairs.	NY 309589
Cumb	1491	Scaleyby	Hitchens Onset Onset	28.133 Notm (2)	House: clay walls. 2 full crucks type C.	NY 459633

Cumb	1478 -1503	Strickland Roger	Burneside Hall	51.124 Notm RRS 51/2019	Wing, truss 5: tiebeam, principals, half-lapped cranked collars, side purlins. (For main hall see 1579 -1604, 1595 -1620. For wing trusses 3 & 4 see 1612 -37. For gatehouse roof trusses see 1584-1609).	SD 509959
Cumb	1494+0	Kirkcambeck	Askerton Castle	21.37 Notm	Also 1505 -6+20. King-post roof of hall range	NY 551693
Cumb	1505	Durdar	Ratten Row	29.108 Notm	Stone. Smoke-blackened roof. Byre end formerly of <i>clay Thatch</i> . Originally <i>hipped</i> . Single storey, with loft over parlour. Loft floor supported by 6 posts set against the walls. One full cruck dates to 1505 but that above service end dates to 1586.	NY 349496
Cumb	1507 c.	Brampton	Dacre Hall, (Lanercost Priory)	- Notm CfA 48/2004	W side of cloisters. 1st roof had steeper pitch. 8 king post trusses; <i>diagonal struts</i> from tiebeams to principals, 2 tiers of side purlins, curved braces from king-posts to ridge beam. Re-used timbers estimated for 1271-1296.	NY 556637
Cumb	1505 -1540	Kendall	Nether Levens Hall	22.40 Notm	North range king post roof. Also see 1546 & 1698	SD 488852
Cumb	1512 -36	Wetheral	Priory Gatehouse	35.91 Notm CfA 36/2004	Possibly altered roof, with empty mortices for collars in the principals.	NY 468542
Cumb	1530 -64	Heslington	Sizergh Castle	31.120 Sh	Rural / ... Stone. Castle / Country house. Numerous dates obtained. <i>Lower hall ceiling</i> dated to 1530 -64.	SD 499879
Cumb	1536 -63 ?	Heslington	Sizergh Castle	31.120 Sh	Rural. Stone. Pele tower. This date is for roof. Also see 1530 -64 etc.	SD 499879
Cumb	1534 -70	Heslington	Sizergh Castle (NT)	31.120 Sh	Castle / Country house. Stone. Numerous dates obtained. Lower end tower NW roof tiebeam 1534 -70.	SD 498878
Cumb	1552 -4	Brougham	Hornby Hall	24.45 Notm	Expanded head king post truss with cambered ties, raked struts and angled braces to ridge beam.	NY 569299
Cumb	1542 - 66	Kendall	Nether Levens Hall	22.40 Notm	Arch-braced collar trusses over east range? Also see 1520.	SD 488852
Cumb	1555	Heslington	Sizergh Castle	31.120 Sh	Rural / ... Stone. Castle / Country house. Numerous dates obtained. Lower end tower south roof 1555 – king post.	SD 499879
Cumb	1557 /8	Heslington	Sizergh Castle	31.120 Sh	Rural / ... Stone. Castle / Country house. Numerous dates obtained. 1557 /8 is for principal rafter and rafters in East range of north wing.	SD 499879
Cumb	1543 -78	Clifton	Clifton Hall	35.90 Notm	Tower. Floor frame. The secondary roof contained timbers with felling dates of 1483 and 1740.	NY 530271
Cumb	1553-68	Heslington	Sizergh Castle	31.120 Sh	Rural / ... Stone. Castle / Country house. Numerous dates obtained. South wing roof dated to 1553-68: tiebeam, principal rafter, hammer-beam.	SD 499879
Cumb	1561/2	Heslington	Sizergh Castle	31.120 Sh	Rural / ... Stone. Castle / Country house. Numerous dates obtained. West range of north wing dated to: tiebeams, rafters, king posts, purlins.	SD 499879
Cumb	1545 -81	Heslington	Sizergh Castle	31.120 Sh	Rural / ... Stone. Castle / Country house. Numerous dates obtained. Garderobe roof king post 1545 -81.	SD 499879
Cumb	1551 -76	Burgh by Sands	Cross Farm	29.108 Notm	Barn with 4 cruck trusses.	NY 327591
Cumb	1564	Scotby	Welcome Square	28.133 Notm (3)	Open hall longhouse. 2 full cruck trusses (earth-fast?) Collar supports strut up to saddle which carries ridge-plates: longitudinal curved ridge braces.	NY 442552
Cumb	1568	Baldwinholme	Baldwinholme Farm	29.108 Notm	Barn: clay walls. 1 pair of crucks. Blades halved across the yoke.	NY 338519
Cumb	1570 /71	Warwick Bridge	Howard Cottage	39.107 Notm (4)	'Long-house derivative' [originally open?]; 5 cruck trusses.	NY 475568
Cumb	1572	Baldwinholme	Baldwinholme Farm	28.133 Notm (5)	Longhouse: clay walls: 6 pairs of full crucks	NY 338519
Yks WR (Cumbria)	1565-90	Garsdale	Dandra Garth	46.97 Notm RRS 22/2014	(See Yks WR: transferred to Cumbria 1974)	SD 753897
Cumb	1579 /80	Warcop (Eden)	Warcop Hall	48.109 Oxf	In west wing 4 roof trusses of large scantling timbers include cranked collars, 2 tiers of purlins.	NY 747157
Cumb	1596 ?	Appleby in Westmorland	The Moot Hall	51.124 Notm RRS 14/2028	<i>Datestone 1596</i> ; felling date range 1571 -96. Four principal and collar trusses, side purlins, but note empty mortices. (Also see 1660).	NY 683203
Cumb	1596	Longburgh	Shield Farm	29.109 Notm	Threshing barn. Clay. Thatch? Cruck: apex C. Collapsed.	NY 308586

Cumb	1579 -1604 1595 -1620	Strickland Roger	Burneside Hall	51.124 Notm RRS 51/2019	Hall. Raked struts from tiebeams to principals, cranked collars, 2 tiers side purlins. Partition 1582-1607. Stairs 1605 -30. (For wing truss 5 see 1478-1503, for wing trusses 3 & 4, 1612 -37. For gatehouse roof trusses see 1584-1609).	SD 509959
Cumb	1601	Brampton	Scarrow Hill	43.88 Notm	Stone walls, gabled slate roof. 4 bays, 2 storeys. Tiebeams, principals, collars, 'back purlins'.	NY 569618
Cumb	1608	Moorhouse	Moorhouse Farm	29.109 Notm	Barn. Cruck.	NY 330585
Cumb	1615	Burgh by Sands	Lamonby Farm	29.108 Notm	Longhouse: hearth-passage plan + byre. Clay. Thatched? 9 cruck trusses.	NY 326592
Cumb	1612 -37	Strickland Roger	Burneside Hall	51.124 Notm RRS 51/2019	Wing trusses 3 & 4: tiebeams, principals, half-lapped cranked collars, side purlins. (For main hall see 1579 -1604, 1595 -1620. For gatehouse roof trusses see 1584-1609).	SD 509959
Cumb	1584 -1609	Strickland Roger	Burneside Hall – gatehouse roof	51.124 Notm RRS 51/2019	2-storey gatehouse with external stair. Roof has 3 trusses with principals, tiebeams, raked struts, side purlins + ridge piece. Gatehouse floor 1590 -1615. Ex-situ gates – mainly halved lap joints – contain timbers dated 1422+, 1435+, 1437+, 1472+. (For main hall see 1579 -1604, 1595 -1620. For wing trusses 3 & 4 see 1612 -37).	SD 509959
Cumb	1655	Moorhouse	Washhouse Cottage	30.90 Notm (6)	Cottage. Clay. Cruck did not date: date is from tiebeam.	NY 330568
Cumb	1660	Appleby in Westmorland	The Moot Hall	51.124 Notm RRS 14/2028	Timber in ceiling. (For earlier phase see 1596).	NY 683203
Cumb	1677 /78	Appleby-in- Westmorland	36 Boroughgate	51.124 Notm RRS 171/2020	Main range of 3 storeys with lobby entry. 3 pairs cranked raised crucks, collars, ridge purlin on short king post. Single tier side purlins. Re-used purlins in cruck range felled 1597-1617. (For extension see 1759 -60)	NY 683202
Cumb	1683 -1707 cal	Upper Denton	Church of St Cuthbert	51.103 RRS 76/2019	Window lintels.	NY 615655
Cumb	1698	Cockermouth	The Ship Inn, 14 Market Place	43.87 Notm	Buildings 1 (3 storeys) & 3 (2 storeys) - principal & tiebeam trusses with 2 tiers of side purlins & a ridge beam. Building 2 (3 storeys) also has collars in roof trusses.	NY 123307
Cumb	1698 /9+0	Kendall	Nether Levens Hall	22.40 Notm	Tower & hall, no roof details: also see 1520, 1546.	SD 488852
Cumb	1742	Moorhouse	Hall Farm	30.91 Notm (7)	Clay. Formerly thatched. Cruck blades 1723, 1742. Purlins, yoke.	NY 334567
Cumb	1759 /60	Appleby-in- Westmorland	36 Boroughgate	51.124 Notm RRS 171/2020	Extension roof includes a principal of timber felled 1759 /60. Re-used timbers date to 1522+, 1550+, 1643+ (For main range see 1677 /78). (For extension see 1759 -60)	NY 683202
Cumb	1817+	Finsthwaite	Stott Park	48.94 Notm RRS 53/2015	Roof of new lathe shed attached to bobbin mill. Pine. 4 tiebeam and king post trusses with struts and a single row of purlins.	SD 372881

Nina Jennings assisted with the compilation of the first draft of this table. Thanks also to members of the Cumbria Vernacular Buildings Group.

REFERENCES

¹ VAG Cumbria Spring Conference (2015), 48-49.

² N Jennings *Clay Dabbins: vernacular buildings of the Solway Plain* Cumberland and Westmorland Antiquarian and Archaeological Society Extra Series vol 30 (2003), 37, 41, 42, 45, 49, 69, 74, 85, 94, 168, 125, 157 ...

³ N Jennings 'Earth-fast crucks in Cumbria' *VA* 28 (1997), 97-98; N Jennings *Clay Dabbins: vernacular buildings of the Solway Plain* Cumberland and Westmorland Antiquarian and Archaeological Society Extra Series vol 30 (2003), 33, 36, 38, 49, 59, 125, 130, 141, 157, 160-1, 163.

⁴ N Jennings *Clay Dabbins: vernacular buildings of the Solway Plain* Cumberland and Westmorland Antiquarian and Archaeological Society Extra Series vol 30 (2003), 119 & *passim*.

⁵ N Jennings *Clay Dabbins: vernacular buildings of the Solway Plain* Cumberland and Westmorland Antiquarian and Archaeological Society Extra Series vol 30 (2003), 33, 34, 37, 94, 104, 110, 120, 125, 131, 144, 162.

⁶ N Jennings *Clay Dabbins: vernacular buildings of the Solway Plain* Cumberland and Westmorland Antiquarian and Archaeological Society Extra Series vol 30 (2003), 45-6.

⁷ N Jennings *Clay Dabbins: vernacular buildings of the Solway Plain* Cumberland and Westmorland Antiquarian and Archaeological Society Extra Series vol 30 (2003), 46, 48-9.