## 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.

## **WEST SUSSEX**

County	Felling date range	Placename	Address	VA ref HE ref Other refs	Description / keywords	NGR
Sus W	1295 /96 1296	Horsham	Chennelsbrook Farm	36.94 Oxf (1)	2-bay base cruck hall range, in-line service bay, 2-bay wing. Heavy scantling timbers. Arcade bracing remains in N elevation. <i>Dragon ties. Louvre.</i> End wall trusses of hall were planked. Coupled rafters with <i>tenoned collars.</i> Wing roof has moulded <i>crown-strut</i> in open truss, and <i>dragon ties.</i> Similar to Hall House, Newland 1299-1317d.	TQ 188330
Sus W	1293 -1320	Chichester	Bishop's Kitchen	24.52 MoL (2)	Stone. Paired hammer beams in each corner support 4 hammer posts and clear space over kitchen floor with central hearth. Also see Pilgrim's Hall, Winchester. NB upper part of roof is not original.	SU 858048
Sus W	1326 /27 & 1327 /28	Crawley	The Tree, 103 High St	48.91 RHTT/26/16	4-baytimber-framed open hall house with unjowled posts. In the 2 remaining bays, an octagonal crown post with double jowls and quatrefoil bracing.	TQ 268368
Sus W	1357	Hardham	St Botolph's Church	27.79 Notm AML 15/96 (3)	11thC chancel has a replacement roof of coupled rafters rising from sole pieces over double wall plates; collars, ashlar pieces and soulaces.	TQ 039176
Sus W	1367	Horsham	15 The Causeway	45.104 RHCB/20/13	Rear range, timber-framed. 2 bays (open). Hipped, crown post, through-splayed and tabled scarf joint. (For front range see 1499 /1500).	TQ 171304
Sus W	1366 & 1369	Duncton	The Manor House	46.94 GUMF/21/14	2-bay aisled hall + evidence of end aisle. Dragon ties. Parallel braces from arcade posts to cambered tiebeams. Roof hipped with gablets. Re-used crown strut but otherwise coupled rafters with collars. Bare-faced lap dovetails joints. Dated rafters may represent repairs to an older building.	SU 959165
SusW	1374	Clapham	Church House	44.90 BNCH/31/12	Dais beam. Moulded crown post with braces down to tiebeam & mortice for brace up to collar purlin. (Wings failed to date).	TQ 096066
Sus W	1403 /04 1404 /05	Poling	Peckhams	44.90 BNPE/26/12	3-bay open hall house? Jowled posts. Crown post braced down to tiebeam & up to collar purlin. The stone & flint lateral fireplace is secondary.	TQ 046050
Sus W	1404 /05 & 1407 /08	Loxwood	Church Cottage, Station Road	50.111 Oxf	1st phase of 3-bay building, hipped and gablet roof. 1 open truss with arch-braces to tiebeam. Crown-posts, high collars. ( <i>Licence for an oratory 1404 possibly connected</i> ). (For inserted floors see 1514 -40 and later).	TQ 038314
SusW	1410 /11	Wisborough Green	Brinkhurst Cottage	43.87 RHBC/14/11	3-bay wing. Jowled posts, long down-braces in end walls, long curved braces in side walls. Open truss in 2-bay solar has braces to cranked tiebeam; crown post with braces up to collar purlin.	TQ 059286
Sus W	1416 +	Battle	Battle Abbey	48.100 Notm RRS 58/2016	Window lintels in reredorter. Also see 1452+.	TQ 748157
Sus W	1446 <i>c.</i> to 1450 /51	Steyning	Brotherhood Hall, Church Street	46.94 SYBH/15/14	Guild Hall, 7 bays. Close-studded walls with mid-rail. Continuous jetty. Moulded crown-posts, some with 4 up-braces, others with 2. Smoke-blackened rafters.	TQ 177111
Sus W	1452 +	Battle	Battle Abbey	48.100 Notm RRS 58/2016	Cupboard / lintels in dorter. Also see 1416 +.	TQ 748157
Sus W	1453 & 1455	East Grinstead	5 -6 Standon Cottages	49.140 Oxf	2½ surviving bays of a former hall house. Crown posts up-braced to collar plate, down-braced to tiebeams. (Also re-used timber of c.1480 -81).	TQ 389356

Sus W	1443 -75	Steyning	Chatfields, 7 Church Street	46.94 BNHC/38/14	Now mainly brick but originally timber-framed. Wealden. Central open hall bay + jettied end bays. Jowled posts. Crown-post roof, 2 lateral down-braces.	TQ 177111
Sus W	1466 -91	Broadbridge Heath	Field Place Farm	24.49 MB	Barn, 4 bays. Jowled posts, mid rail, weather-boarded. Primary crown posts replaced C18 by raked queen struts. Wall-plates have edge-halved scarfs with face pegs and two bridled butts with edge pegs. (2 later added bays).	TQ 146321
Sus W	1481 /82	Horsham	11, The Causeway	45.103 RHCA/13/13	Front range with hipped roof. Close studding. Jetty. Crown-posts. (For rear range see 1513/14, and also see 1594/5-1596).	TQ 172304
Sus W	1485 /86 1486	Steyning	Holland Cottage, 13 & 15 Church St	46.94 BNHC/37/14	Smoke-blackened 3-bay hall roof. Close-studded walls (no mid-rail), continuous moulded jetty to street. Jowled posts. Crown-posts have 2 up-braces & 2 down-braces.	TQ 177112
Sus W	1489	Slinfold	Gaskyns	33.101 Oxf	Single bay open hall and a floored bay. Roof hipped with gablet at both ends.  Sooted crown post and collar purlin roof. Wing added 1556 (qv).	TQ 121308
Sus W	1482 -1502	Rudgwick	Warhams, Naldretts Lane	40.123 Oxf	Insertion of smoke hood and reconstruction of S aisle. Also see 1213 -39, 1336, 1482 -1502: 1548 /9: 1607: 1598 -1603.	TQ 088323
Sus W	1482 /83 1495 /96	Warnham	Old Manor	38.106 WAOM/29/06	Front range Wealden. Jowled posts, close studding. Crown post roof. Rear range {1479 -1511, 1492 -1517} probably broadly coeval with front range: crown posts. For inserted floor in front range see 1581 -1613.	TQ 158341
Sus W	1498 /99	Rogate	Wenham Manor Barn	28.161 Oxf	Barn. Complex structural history. First with lean-to outshots, later converted to aisled. Other dates given are not included here.	SU 788235
Sus W	1499 /1500	Horsham	15 The Causeway	45.104 RHCB/20/13	Timber-framed front range, 5-bays, fully floored. Gabled, jettied to front & rear. Storey-high close studding. Unjowled posts, tiebeams, queen struts, clasped purlins, diminished principals, curved windbraces. (For rear range see 1367).	TQ 171304
Sus W	1502 1503 /04	Rusper	Saykers, Faygate Lane	35.76 RUSK/34/03	3-bay hall house. Long arch-braces in wall frames. Hipped roof. Crown posts braced only longitudinally Edge halved scarfs with double-pegged long bridles.	TQ 215363
Sus W	1511 <i>c.</i>	Ford	St Andrew's Church	31.88 MB	Nave roof phase 2. Also see 1362 and 1454 -1480	TQ 003037
Sus W	1513 /14	Horsham	11 Causeway	33.77 & 45.103 MB <i>RHCA/13/13</i>	Rear range is 4-bay hall-house with smoke-blackened queen-strut roof. (For front range see 1482 & for inserted floor see 1594/5-1596).	TQ 172304
Sus W	1514 -40	Loxwood	Church Cottage, Station Road	50.111 Oxf	Floor inserted into middle bay. Other inserted floor timbers dated to 1538-40 & 15452; 1562 -3. (For primary 3-bay building see 1407 /8).	TQ 038314
Sus W	1535 +0	Cowfold	Avery's Farm	21.45 MoL	Barn. (Now at Weald & Downland). Weatherboarded, thatched. Crown post.	TQ 220225
Sus W	1534 -47	Steyning	Jarvis, Jarvis Lane	38.125 Oxf	Wing, and a purlin in main range, have earlier felling date than hall range with timber felled 1551 /2 (qv). The curved braces in the wall frame, 'queen post' [queen strut?] roof and clasped purlins could be in either element.	TQ 179111
Sus W	1542 /43	Heyshott	Hoyle Farm	47.74 GUHF/22/15	Stone and tile-hung hall range; fragmentary survival of earliest phase. (For smoke bay see 1584/5, For S wing roof see 1625/6. For W range roof see 1692/3).	SU 911188
Sus W	1545 -50	Ardingley	Bolney Farmhouse, Selsfield Rd	35.101 Oxf	4 bays, 2-bay hall (1 bay open, the other floored from outset). Curved up-braces in wall frames. Crown post roof. N wing added 1622 -54 (qv).	TQ 342305
Sus W	1549	Coolham	Coolham Barn	34.97 CBBI/30/02	(Moved to Worplesdon, Surrey, in 1980). Originally of three bays. Primary roof had crown posts but these were replaced at an unknown date by a raking queen strut and clasped side purlin roof.	TQ 113229
Sus W	1548 /49	Rudgwick	Warhams, Naldretts Lane	40.123 Oxf	Wing replacing demolished bay of 1213 -39 (qv). (Also see 1336, 1482 -1502: 1607: 1598 -1603).	TQ 088323
Sus W	1550 /51	Rudgwick	Hoglands Cottage	33.100 Oxf	Alterations to end aisle and at low end of hall after fire in house of 1369 /70 (qv).	TQ 073291
Sus W	1551 /52	Steyning	Jarvis, Jarvis Lane	38.125 Oxf	Main range date: wing timbers have earlier felling date of 1534 -47 (qv).	TQ 179111
Sus W	1556	Slinfold	Gaskyns	33.101 Oxf	Wing added to hall-house of 1489 (qv). Tiebeam & collar trusses, queen struts to, clasped purlins, reduced principals, wind-braces.	TQ 121308
Sus W	1548 -80	Crawley	Vine Cottage, 16 High St	28.165 Oxf	Wing to Wealden house (of 1472 1473 (qv) (demolished)). The hall roof was raised after 1542.	TQ 266365
Sus W	1565 -68	Crawley	44 -48 High Street	51.143 Oxf	Square framing and close studding. Roof not sampled.	TQ 267365

Sus W	1568 /69	Rudgwick	Swains Cottage	33.100 Oxf	Low floor replaced by one of conventional height, and open bay was floored over, in a house of 1378 -9 (qv).	TQ 066328
Sus W	1576 -77 1579 /80	Storrington	Parham House	39.116 PAPA/01/07	'Hall' range of 17 bays + two 6-bay wings. These dates are for hall range, with 'interrupted tiebeams tenoned into queen posts'. 2 tiers of in-line tenoned purlins: in-line tenoned common rafters. 'The Armoury' (stair tower) yielded date of 1578 /9 and has a common collared rafter roof. Wings are 'contemporary with the hall'. Also see {1736 1735/6}.	TQ 060142
Sus W	1584 /85	Heyshott	Hoyle Farm	47.74 GUHF/22/15	Smoke bay inserted into hall range, possibly same phase as side purlin roof with clasped purlins. (For hall range see 1542 /43. For S wing roof see 1625/6. For W range roof see 1692/3).	SU 911188
Sus W	1582 /83 to 1584 /85	Heyshott	Leggs Cottages, 5 Legg's Lane	51.122 GULC/14/19	Small square panels, straight down-braces. 3½ bays including half-smoke-bay. Roof hipped with gablets. Queen struts, clasped purlins.	SU 895179
Sus W	1587 -90	Hurstpierpoint	Danny House	41.105 Oxf	North wing: no roof details.	TQ 284148
Sus W	1573 -1605	Wisborough Green	Honeysuckle Cottage	45.104 RGHC/24/12	2½ bay central chimney house, gabled. Tiebeams, queen struts, collar, clasped purlins.	TQ 061268
Sus W	1586 -98 1589 /90	Hurstpierpoint	Danny House	41.105 Oxf	Hall roof: no details. North wing 1587-90.	TQ 284148
Sus W	1581 -1604	Rusper	Averys	34.97 RUAV/02/03	Five bay main range [fully floored?] with gabled roof, queen struts and clasped purlins, plus a contemporary wing with jettied gable.	TQ 205372
Sus W	1594 /95 to 1596	Horsham	11, The Causeway	33.77 MB & 45.103 <i>RHCA/13/13</i>	Chimney & floor inserted [into former open hall?] in rear range (of 1513/14 qv). (For front range see 1481/82).	TQ 172304
Sus W	1581 -1613	Warnham	Old Manor	38.106 WAOM/29/06	Floor inserted into Wealden (of 1482 /3 1495 /6 qv).	TQ 158341
Sus W	1601 1598 -1603	Rudgwick	Warhams, Naldretts Lane	40.123 Oxf	Inserted re-used ceiling (in hall of 1213 -39 qv).	TQ 088323
Sus W	1604 /05	Kirdford	Butts Cottage	39.116 PEBC/08/07	2½ bay smoke bay house. Unjowled wall posts and large panel framing. Gabled. Clasped purlins.	TQ 016267
Sus W	1605 -06	West Chiltington	Nyetimber Farm Barns, Gray St	42.104 Notm RDR 36-2010	South barn. Timber-framed, hipped. Side walls have 3 studs & girding beam to each bay; curved down-braces, weather-boarded below, daub-filled above. Archbraced tiebeams, raked struts to principals.	TQ 084194
Sus W	1607	Rudgwick	Warhams, Naldretts Lane	40.123 Oxf	N extension to wing of 1548 /9 (qv)	TQ 088323
Sus W	1604 -25	Crawley	Lowfield Hall, Lowfield Heath	48.100 Notm RRS 47/2016	Primary N-S range originally a 3-bay barn. 4 arch-braced tiebeam and principal trusses, raked struts, single tier of clasped side purlins	TQ 263398
Sus W	1625 /26	Heyshott	Hoyle Farm	47.74 GUHF/22/15	S wing roof. 4 tiebeam and collar trusses, in-line tenoned purlins, straight wind braces. (For hall range see 1542 /43, for smoke bay see 1584 /85, and for W range roof see 1692/3).	SU 911188
Sus W	1622 -54	Ardingley	Bolney Farmhouse, Selsfield Rd	35.101 Oxf	Box-framed N wing added to house of 1545 -50 (qv).	TQ 342305
Suss W	1635 /36	Lindfield	The Manor House	42.92 LIMH/11/10	3 storeys. 18thC exterior conceals 3-bay timber-framed bldg. Straight up-braces in wall. Dropped tiebeams, Principals, triple struts, staggered tenoned purlins.	TQ 347255
SusW	1641 /42 1643 /44	East Grinstead	Charlwood Farm	43.86 EGCF/11/11	House. Timber-framed, 3½ bays. Large square panels, unjowled wall posts. Main range roof replaced?	TQ 393342
SusW	1628 -60	East Lavant	Borrans, 41 Pook Lane	43.87	2 storeys, now brick. No roof details.	SU 857079
Sus W	1692 /93	Heyshott	Hoyle Farm	47.74 GUHF/22/15	W range tiebeam and collar roof with staggered tenoned purlins and straight wind braces. (For hall range see 1542 /43, for smoke bay see 1584 /85, and for S wing roof see 1625 /26).	SU 911188
Sus W	1735 /36	Storrington	Parham House	39.116 PAPA/01/07	One of many phases of repairs in house of {1576 7 1579 /80} (qv).	TQ 060142

## Tree-ring dated buildings © VAG 2021

Sus W	1780 c.	Worthing	High Salvington	44.90	Wind shaft 1771 h/s.	TQ 121066
		_	Windmill	BNHS/11/12		

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## REFERENCES

<sup>&</sup>lt;sup>1</sup> Annabelle F Hughes 'Chennelsbrook Farm, Horsham, West Sussex', WBSG Monograph No 2 (1997) <sup>2</sup> J. Munby, 'Thirteenth-century carpentry in Chichester', *Archaeol. J. 142 (1985), 13-17.* 

<sup>&</sup>lt;sup>3</sup> D and B Martin *An archaeological interpretative survey of the roofs at St Botolph's Church, Hardham, West Sussex* Project No. 280 (1995), University College London.