

THE HOGBEN FAMILY - Kent Land Surveyors.

INTRODUCTION

This project file was put together simply to bring resource information about the Hogben family of surveyors into a single accessible point, it makes no claim to authorship, as much of it is sourced on existing materials, only a small amount being original research. It is assumed that some might stumble across the web site and access this information who lack detailed knowledge of sundials hence the brief explanation included. I am indebted to the British Sundial Society Registrar for the explanation and some original source material which was kindly provided.

LAND SURVEYORS / MEASURERS.

Generally, surveys were carried out by men local to the area, as long distance travel in the 1700s/early 1800s was slow, and in inclement winter weather, arduous and occasionally even hazardous, something to be avoided when possible, but, there are always exceptions to such sweeping generalisations, [e.g. in 1725 James Chadwick of Liverpool, carried out several land surveys for different owners at Cudham and Down, Christopher Saxton of Yorkshire also carried out surveys in Kent, Henry Hogben worked in Surrey, Sussex, Essex & Hampshire...] but very few of Thomas Hogben ii's maps fell outside a 20 mile radius of Smarden. Normal localised working helps to pin down the separation between similarly named members of the same family, this and the style of decoration, however this is obviously not set in stone. In this instance there were two Thomas Hogbens, one based in Ashford and later, the other for most of his active career based in Smarden. It is not uncommon in mapping/land surveying history for the Father/Son relationship to evolve into that of Master and Apprentice. (e.g. John Speeds' son John worked with his father in this capacity on his County Atlas of 1611, and here Thomas i [the Elder] & Thomas ii [the Younger] and again Thomas ii [the Younger] and his son Henry).

In the early 1600s these land surveyors described themselves in curious ways, 'Philomath' 'Wellwiller unto the Mathematticks' &c.. all of which seem to equate with being 'a lover of the science of Mathematics', that science most closely associated with Land Survey.

Thomas Hogben i [The Elder] of Ashford. Surveyor. [b.1672 -d.1703] wife Martha [b.16..-1726]
On a map of 1699 he describes himself simply as 'Philomath' after his name.

Thomas Hogben ii [The Younger] of Smarden-Land Surveyor/Dialist and Schoolmaster [Brass Sundials exist dated 1732 to 1768, he was also possibly an occasional Clock maker].

[b.1702 - d.1774] Married Susanna b.1697 m... d.1768/9. According to his last Will & Testament and Parish Records they had 5 Sons and 3 Daughters.

He produced his first independent land survey in 1720 aged 18, and when it is considered that he held down a School Masters position and was still a most prolific Surveyor at this time he must have been a remarkable talent. He specifically describes himself as 'Master of the Free School Smarden' [• on 9 maps and 4 sundials known so far], which date from 1742 to 1755, though he may have been Master from as early as May 1728 and later than 1755.

Henry Hogben son of Thomas ii [The Younger]. [b.1741-d.1822]

[of Doddington +/-1774-7] [of Boughton Nr Canterbury +/-1791][Chalkwell Hill -1822] Married Ann Rich, they had 1 child a daughter Emma Margaret Martha Ann Hogben. Conflicting evidence of his home & workplace. Independent Land Surveyor, Main Surveyor to The Dean & Chapter [Rochester], also to Wm Twopenny Solicitors from the 1790s to 1814, he succeeded by Jame Goude in these latter positions. A letter in the Brockman Papers signed & dated Doddington January 25th 1777. An advertisement (1791) in the Chelmsford Chronicle directed enquiries to Land Surveyors Office, Boughton, near Canterbury". A survey map in East Sussex Records states 'of Doddington' his early home was Doddington and a place of work was Boughton Street, which is midway between Canterbury and Doddington. Later home '...of Chalkwell Hill, Sittingbourne'.

Listing of Hogben Surveys / Maps &c., with actual or circa dates given.

The main listing of maps are extracted from various Kent Archive Books, Catalogues and Supplements [Printed & Mss] of Estate Maps 1590-.... and are shown e.g. Catalogue of Estate Maps. simply shown as [pp 34] others detailed within closed brackets e.g. [BL Maps. M.T.6.b.1(4)] for the British Library Map Library. Other sources given below.

THOMAS HOGBEN i [of Ashford b.1672-d.1703]

Thomas Hogben 'Philomath' 1694 [pp CofEMSup] Lenham

Thomas Hogben 'Philomath' 1699 [pp 34] Sandhurst in Ashford.

Thomas Hogben 1700 [pp City Ark] Malmains,Stoke Signed 'Thomas Hogben of Ashford philomath'

Thomas Hogben 1700 [Supplement] A Copy of the Mapp of Bower Farm lying in the Parishes of Merstham and Brabourn in the County of Kent. Which was admeasured and Mapp'd Annoq[sic] 1700 by Thomas Hogben Senr Taken this 16:of March Anno Dom 1730 by me Thomas Hogben Junr'

This is confirmation of both the relationship and the Apprenticeship of THii to THi, but still does not explain the long gap without maps by THii from 1700 to 1720.

THOMAS HOGBEN ii [of Ashford, later Smarden]

Thomas Hogben 1720 [pp 50] Ashford, Kennington and Willesborough

Thomas Hogben 1720 [pp 51] Godmersham and Wye

Thomas Hogben 1720 [CforKS. ref U1823 P11] Luddesdown signed '...by Thomas Hogben, philomath....1720'

Thomas Hogben 1720 [CforKS. ref U1127 P1] Luddesdown signed '...by Thomas Hogben Anno Dom 1720.'

Thomas Hogben 1720 [ill pp64 & 82 Guide to KCC Archives 1958] Stour Valley 'Flewd Lands'

Thomas Hogben 1723 [pp 55] Stone in Oxney

Thomas Hogben 1728 [pp 61] Headcorn, Biddenden and Smarden

Thomas Hogben 1730 [Canterbury Auctions Galleries lot 240 18.3.2008]..The Mansion House And The Gardens Of Julius Deedes Esq....Hythe' present location unknown.

Thomas Hogben 1730 [Read above TH i for 1700] A Copy of the Mapp of Bower.....

Thomas Hogben 1731[TR Catalogue of photocopy Maps at CforKS] Smarden

Thomas Hogben of Smarden, philomath 1734[TR Catalogue of photocopy Maps at CforKS] Goudhurst

Thomas Hogben 1734 [Supplement] Yalding

Thomas Hogben OF SMARDEN 1735 [pp 68] Lenham, Maidstone, Otham and East Sutton [4 small maps]

Thomas Hogben OF SMARDEN 1736 [pp 70] Bethersden

Thomas Hogben OF SMARDEN 1736 [pp 72] Tenterden

Thomas Hogben 1737 [TR Catalogue of photocopy Maps at CforKS] Merstham

Thomas Hogben OF SMARDEN 1737 [pp 73] East Peckham

Thomas Hogben OF SMARDEN 1738 [pp 74] Aldington [revised/redrawn by [Isaac?] Messedir in 1761]

Thomas Hogben OF SMARDEN 1738 [pp 74] Appledore, Ebony, Stone and Iden

Thomas Hogben OF SMARDEN 1738 [Supplement] Ruckinge

Thomas Hogben at SMARDEN 1738 [Supplement] Old Romney

Thomas Hogben OF SMARDEN 1740 [pp 76] Headcorn

•Thomas Hogben OF SMARDEN 'Master of the Free School in Smarden'1742 [pp 79] Ryarsh and Offham

•Thomas Hogben OF SMARDEN 'Master of the Free School in Smarden'1743 [pp 79] Bethersden

Thomas Hogben 1744 [pp 81] Bethersden

•Thomas Hogben OF SMARDEN 'Master of the Free School at Smarden'1746[pp 83] Bearsted, Thurnham, Leeds and Hollingbourne [from an earlier survey by John Watts in 1707]

•Thomas Hogben OF SMARDEN 'Master of the Free School... '1746 [pp 84] 2 maps. Bearsted, Thurnham, Leeds and Hollingbourne.[further copy of the one above], • also Boughton Malherbe 'Master of the Free School of Smarden'

•Thomas Hogben OF SMARDEN 'Master of the Free School of Smarden'1747 [pp 85] Beneden

Thomas Hogben 1747 [BL. Eg.MS 3021 Manuscript Dept] East and West Malling

•Thomas Hogben 1748-54 6 Brass Sundials 4 signed &/or dated [Bart/Leeds Castle and other Sites]

•Thomas Hogben OF SMARDEN 'Master of the Free School of Smarden'1748 [pp 86] Leeds Castle, Park & Lands, Broomefield and Ulcombe. A copy retained at Leeds Castle by the Estate.

Thomas Hogben 1748 [TR Catalogue of photocopy Maps at CforKS] Lenham...

Thomas Hogben 1749 [pp 194 Kent Maps & Plans] Old Romney and Midley @ KAS in CforKS

•Thomas Hogben 1749 [TR Catalogue of photocopy Maps at CforKS] Hothfield.....

Thomas Hogben 1750 [pp 91&121 Kent Maps & Plans] Parishes of Broomfield and East Sutton

Thomas Hogben OF SMARDEN 1750 [pp 87] Harrietsham

Thomas Hogben 1750 [TR Catalogue of photocopy Maps at CforKS] Bilsington

Thomas Hogben 1750 [TR Catalogue of photocopy Maps at CforKS] Bilsington.....

Thomas Hogben 1750 [TR Catalogue of photocopy Maps at CforKS] Snave.....

Thomas Hogben 1750 [CofEMSup] Eythorne (Described as after the style of)

Thomas Hogben OF SMARDEN 1751 [pp 93] by ATWOOD. James. read note at bottom Associate/Pupil?

Thomas Hogben OF SMARDEN 1752 [pp 94] 2 maps. Boughton Malherbe and Lenham, Boughton Malherbe & Ulcombe

Thomas Hogben 1752 [B-S private coll] Petts Manor, Charing...

Thomas Hogben 1752-4 [pp 95] Marden and Linton [3 maps]

Thomas Hogben 1753 with additions in 1769 Marshland lying in..... Newchurch, Ruckinge and Snave. [Bart]

Thomas Hogben 1753 [pp 65 & 155 Kent Maps & Plans] High Halden, Bethersden @ KAS in CforKS

Thomas Hogben 1753 [pp 91 Kent Maps & Plans] Brookland, Fairfield and Guildford (Ssx) @ KAS in CforKS

Thomas Hogben 1753 [pp 91 Kent Maps & Plans] Broomfield & East Sutton (Ssx) @ KAS in CforKS

Thomas Hogben 1753 [TR Catalogue of photocopy Maps at CforKS] Charing.....

Thomas Hogben 1753 [CofEMSup] Guston

Thomas Hogben 1753 [CofEMSup] Lydd

Thomas Hogben 1754 [pp 196 Kent Maps & Plans] Newchurch @ KAS in CforKS P.28

Thomas Hogben 1754 [pp 97] High Halden 1754 [additions 1759] [pp 98] Linton and Hunton

Thomas Hogben 1754 [pp 98] Staplehurst and Marden

Thomas Hogben 1754 [CofEMSup] Linton.....

• Thomas Hogben 1755 'Master of the Free School of Smarden' [pp 99] Sandhurst

Thomas Hogben 1754 [CofEMSup] Staplehurst [Bly Cr]t]

Thomas Hogben 1757 [pp 101] Elmstead

Thomas Hogben 1757 [pp 58 Kent Maps & Plans] Ash-next-Wingham @ KAS in CforKS

Thomas Hogben 1757 [pp 218 Kent Maps & Plans] Ruckinge, Orestone and Warehorne @ KAS in CforKS

Thomas Hogben 1758 [pp 102] 2 maps. Hawkhurst, also Ivychurch and Brookland

Thomas Hogben 1758 [pp 103] 2 maps. Tenterden

Thomas Hogben 1758 [BL Maps. M.T.6.b.1(4)] Ulcombe and Headcorn

Thomas Hogben OF SMARDEN 1759 [pp 104] Brookland

Thomas Hogben 1759 [Supplement] Bilsington..

Thomas Hogben 1759 [Supplement] Benedon..

Thomas Hogben 1759 [Supplement] Hope All Saints

Thomas Hogben 1759 [pp 105] 2 maps. Dymchurch, St. Mary in the Marsh and Hope All Saints, also Hope All Saints and St. Mary in the Marsh.

Thomas Hogben c1759-63 [pp 106] 19 maps of Romney Marsh

Thomas Hogben 1760 [pp 107] Newchurch, St. Mary in the Marsh and Hope All Saints

Thomas Hogben 1760 & 1761 [pp 108] 2 maps. Old and New Romney also Bilsington and Bonnington

Thomas Hogben 1761 [pp 109] Eastbridge, Bonnington, Newchurch, Orgarswick and Blackmanstone

Thomas Hogben 1761 [pp 110] 3 maps. Hurst, Bonnington and Bilsington, also Newchurch and Bilsington, also Newchurch and Blackmanstone

Thomas Hogben 1738 but 1761 [pp 57 Kent Maps & Plans] 3 maps. Lower Gillingham... Aldington. The earlier map by Thomas, revised by Isaac (Messedir)

Thomas Hogben 1761 [pp 7 Kent Maps & Plans] Aldington

Thomas Hogben 1762 [pp 111] Burmarsh, Dymchurch, Orgarswick, Eastbridge and Lymne

Thomas Hogben 1763 [BL Maps. M.T.6.b.1(5)] Staplehurst

Thomas Hogben 1763 [pp 134 Kent Maps & Plans] Lower Gillingham York Fm

Thomas Hogben 1763 [pp 113] 2 maps. Aldington & Bonnington, also Aldington, Burmarsh, Dymchurch and Lymne

Thomas Hogben OF SMARDEN 1763 Brenchley [1641 original by John Pattenden of Lamberhurst], later additions by Hogben [see note at bottom]. [pp 14]

Thomas Hogben 1763 & 1764 [pp 258 Kent Maps & Plans] 2 maps. Yalding @ KAS in CforKS

Thomas Hogben 1764 [pp 114] 2 maps. Boxley, also Brenzett, Snave and Ivychurch

Thomas Hogben 1765 [pp 115] Warehorne, Kenardington, Appledore and Snargate

Thomas Hogben 1766 [pp 116] Ivychurch and New Romney

Thomas Hogben 1766 [pp 117] Littlebourne

Thomas Hogben 1766 [pp 97 Kent Maps & Plans] Westwell and Challock @ KAS in CforKS

Thomas & Henry Hogben 1766 [pp 117] 7 maps. Romney Marsh, Seasalter, Sellinge and Kingsnorth

Thomas Hogben c1766 [pp 118] Brenzett, Snave and Snargate

Thomas Hogben 1766 [pp 252 Kent Maps & Plans] Wickhambreaux

Thomas & Henry Hogben 1767 [pp 167 Kent Maps & Plans] Ivychurch

Thomas & Henry Hogben 1767 [pp 167 Kent Maps & Plans] Ivychurch.....

Thomas & Henry Hogben 1768 [pp 120]. Saltwood, Stanford and Postling, @ KAS in CforKS. +by Thomas, Borden

Thomas & Henry Hogben 1743 but 1768 [pp 257]. Wormshill. Earlier dated map, by John Bowra later additions by Thomas & Henry

Thomas & Henry Hogben 1768 [CofEMSup]. Barham, Dover Hbr...

Thomas & Henry Hogben 1768 [CofEMSup]. Coldred, Dover Hbr...

Thomas & Henry Hogben 1768 [CofEMSup]. Barham

Thomas & Henry Hogben 1768 [CofEMSup]. Coldred

Thomas Hogben 1769 [Gorringes, (Bexhill) lot 1241 30.10.2002] Map of 2 Farms At Lashenden Cross, In The Parishes Of Biddenden, Fritterden, Smarden And Headcorn In Kent, Surveyed By Thomas Hogben.

Thomas Hogben 1769 [CofEMSup] Borden

Thomas Hogben 1769 [CofEMSup] Dover
Thomas Hogben & Thomas Hills 1770 [pp 121]. 2 maps Woodchurch, Warehorne and Kenardington
Thomas Hogben & AN Other 1770 [CofEMSup] Warehorne
Thomas Hogben 1771 [pp 122] Linton
Thomas Hogben undated [pp 229 Kent Maps & Plans] Staplehurst

HENRY HOGBEN [of Doddington see E Ssx Archives Map & Letter in BL]

Thomas & Henry Hogben 1767 [pp 167 Kent Maps & Plans] detailed above under Thomas.

Thomas & Henry Hogben 1768 [pp 120] detailed above under Thomas.

Henry Hogben 1771 [pp 72 Kent Maps & Plans] 2 maps Boxley

Henry Hogben 1771 Atlas of Maps-[8 unsigned but copied by H.H, 2 copied & signed by H.H. and 10 original surveys produced, reduced and signed copies by Henry Hogben]. This work carried out in Hampshire and Surrey for the Knight Family, surveys of Farms, Woods and other Lands & Buildings forming part of the Knight Family Estate. The 'Atlas' is in Hampshire Records Office/Archives. Winchester. The 10 original surveys have yet to be sourced, if indeed they still exist, but his efforts in Hampshire & Surrey total 30 maps.

Henry Hogben c1772 [pp 123] Westwell and Little Chart

Henry Hogben 1772 [Gordon Ward coll CforKS] Digg Farm in Westwell, Hothfield & Little Chart

Thomas & Henry Hogben 1773-75 with William Cronk 'River Stour & Sandwich Haven' [BL Add. MS 5489] [Bart]

Henry Hogben 1775 [CofEMSup] also Kent Maps p216]. Romney Marsh

Henry Hogben 1777 [BL. Add. MS 42590 Manuscript Dept] Letter relating to Kent.

Henry Hogben 1777 [Kent Maps p249]. Challock & Westwell. @ KAS in CforKS P.7

Henry Hogben 1778 [CofEMSup]. Bearsted

Henry Hogben 1772 [Gordon Ward coll CforKS] Charing and Westwell.

Henry Hogben 1780 [CofEMSup]. Milton Regis

Henry Hogben 1781-2 [pp 137]. 20 maps in one volume-Thurnham, Bearsted, Hollingbourne, East Farleigh, Charing, Harrietsham, Wormshill, Lynsted, Iwade, Minster in Sheppey, and Leysdown

Henry Hogben? 1782 [CofEMSup] & KM&P p228]. Staplehurst Bly Crt

Henry Hogben 1783 [pp 140] 2 maps. Lewisham

Henry Hogben 1784 [pp141] Bicknor

Henry Hogben 1784 [CofEMSup] Bethersden

Henry Hogben c1785 [pp142] Selling

Henry Hogben 1786 & 1787 [pp143]. 2 maps. Sellinge and Sheldwich, also Boxley @ KAS in CforKS P.9 & 10

Henry Hogben 1786 [CofEMSup] Sheldwich

Henry Hogben 1787 [CofEMSup] Boxley

Henry Hogben 1787 & 1788 [pp 101 & 134 Kent Maps & Plans] 2 maps/plans, Chatham and Gillingham & c

Henry Hogben 1788 [pp144] Biddenden

Henry Hogben 1788 [pp144]. with Thomas Budgeon (son of Richard II) died in Brighton [1766-1832] Chatham

Henry Hogben 1788-9 [pp145 & 6] 58 maps in 1 volume. Badlesmere, Charing, Eastling, Hernhill, Leaveland, Selling, Sheldwich, Stalisfield, Throwley, Westgate and Westwell also

1789 Charing copy of an earlier map

Henry Hogben 1789 [pp148] 2 maps Westwell and Charing

Henry Hogben 1789 [pp151] Frindsbury

Henry Hogben 1790 [CofEMSup] & KM&P p227] Smarden

Henry Hogben 1792 [CofEMSup] Frindsbury

Henry Hogben 1795 [B-S private coll, tracing of an original] Bybrook Estate/Manor, Nr Ashford

Henry Hogben 1796 [pp152 & 3] 38 maps in one volume Davington

Henry Hogben 1796 [pp154] Boughton under Blean

Henry Hogben 1796 [pp15] SURVEYED by G. Basset for H. Hogben. Denton next Gravesend

Henry Hogben 1796 [pp159] Smarden Land belonging to Joseph Ashbee, gent.

Henry Hogben 1796 [pp 107 Essex....] for Rochester Bridge Wardens, South Hall Manor in Essex
N.B. An undated plain version also exists.

Henry Hogben 1798 [pp160] Bredgar

Henry Hogben 1798 [pp162] Leaveland, Throwley and Sheldwich

Henry Hogben 1798 [CofEMSup] Strood

Henry Hogben 1798 Pets and Silver St Farms @ KAS in MM

Henry Hogben 1802 [pp171] MEASURED & MAPPED by T Budgeon for H.H. Chilston Park, Boughton Malherbe

Henry Hogben 1802 [pp172] MEASURED & MAPPED by T Budgeon for H.H. Lenham

Henry Hogben 1802 [BL Maps 197.e.27] Boughton under Blean, Hernehill (Selling) and Dunkirk

Henry Hogben 1804 [pp174] Made by Messrs. Hogben and Gouge. Hothfield

Henry Hogben 1805 [pp176] Hogben and Gouge Surveyors. Grain

Henry Hogben 1805 [pp177] Hogben and Gouge Surveyors. Hartlip, Rainham and Detling

Henry Hogben c1810 [pp185] Hogben and Gouge Surveyors. Detling

Henry Hogben n.d. Romney Marsh @ KAS in CforKS P.33

Printed Isle of Thanet Maps based on Hogbens Survey-

i.	H. Hogben/Published x J.Hall	c1790
ii.	Anonymous/[H. Hogben] sourced on N° 15 above	[1790 -]
iii.	J.Hall/H.Hogben/Lodge	[1796]
iv.	H.Hogben/Ellis/Warren	1798
v.	H.Hogben/Cary	1800
vi.	Henry Hogben [BL Maps. 3075(1)] Isle of Thanet	[1815?]

Printed Maps of the River Stour

Thomas & Henry Hogben 1773-75 with William Cronk 'River Stour & Sandwich Haven'[BL Add.MS 5489] [Bart]

Printed Romney Marsh Maps based on a Hogben survey

H. Hogben / **Published x ????????** c1775

'Romney Marsh divided into its several Waterings,delineated from the actual survey by Henry Hogben.

Scale 2 1/2" to 1mile (K.33 CforKS)

NB. No further surveys are known by Henry Hogben after 1814 so it would appear he retired around this time.

Appendix 1

Source Information for the Maps / Sundials above Listing derived from-

'Catalogue of Estate Maps 1590-1840 in the Kent County Archives Office.KCC 1973.' and Supplement, abbreviated to [CofEMSup]

'Kentish Maps and Map-Makers. KCC 1973.'

'Guide to the KCC Archives Office 1958'

Centre for Kentish Studies Web site derived and updated from the information contained in the books above.

'Kent Maps & Plans. compiled by Wyn Bergess... 1992' Library Association.

'ESSEX on the Map, The 18th century Land Surveyors of Essex.by Stuart Mason' Essex Record Office 1990-

The British Sundial Society

An advertisement (1791)in the Chelmsford Chronicle for the sale of half a million trees at a Maidstone Nursery directed enquiries to "Mr Hogben, Land Surveyors Office, Boughton, near Canterbury".

Hampshire Archives and Local Studies. Hampshire Record Office,Sussex St Winchester,HANTS SO23 8TH- 'Atlas'.

British Library Map Library- Catalogue-

Leeds Castle Estate Archives

EAST SUSSEX Record Office. The Maltings, Castle Precincts,Lewes,East Sussex BN7 1YT

Kent Archaeological Society collection in the Maidstone Museum.

Listing of 'Maps of the Isle of Thanet.' [Bart. 1970 - ongoing.]

Listing of 'Maps of Kent Rivers.' [Bart. 1970 - ongoing.]

Mss Map of Deedes Family land in Romney Marsh [Bart coll]

Octagonal Brass Sundial with decorative cast Iron Gnomon. Signed Lower Centre 'Tho: Hogben Fecit, Surveyor,

Smarden * 17..4 '. The 3rd numeral in the date is frustratingly completely absent, otherwise everything is clearly

delineated on the brass base plate, the size of which is 9" across, Gnomon 5" tall with a 6" diagonal. [Bart coll]

See Smarden Heritage Centre,Leeds Castle and The BSS for information on 11 further sundials, earliest one dated 1732, the latest 1768.

Charing, Kent. Private coll.

Appendix 2

Family [see also Hogben Pedigree file]

Thomas Hogben i [the Elder]

b.1672-d.1703

Martha Hogben wife

b.16.. - b.1726

They had 6 children, 4 Sons, 2 Daughters, [3 died as infants]

Thomas

b.1694? - d.1694

John

b.1695 - d.17..

Martha

b.1697? -d.1697

Mary

b.1698 - d 17..

William

b.1699 - d.1701

Thomas ii

b.1702 - d.1774

Thomas Hogben ii [the Younger]

b.1702 - d.1774 Will @ NA Kew

Susannah,[Susanna] wife.

b.1697 - d.1768

They had 7 children,4 Sons, 3 Daughters and 1 Grandson up to the time of his death.

John

b.1735? - d.17..?

Henry

b.1741 - d.1822

Thomas lived @Town Malling c1770	b.1727 - d.17..? [Son- John below]
Susannah (Spinster)	b.1726 - d.1792 [@ Smarden]
Martha	b.1729 - d.17..? [married William Jell]
William	b.17.. - d.1733
Anne	b.1737 - d.1822
James	b.1739 - d.17..?
John (Grandson) Town Malling	b.17.. d.1...?

Henry Hogben	b.1748? d.1822
Ann [Rich] Hogben]	b.17.. - 18..
They had 1 child, Daughter Emma Margaret Martha Ann.	
lived @ Doddington	1774-7
Office @ Boughton[Street?] Nr Canterbury	1791
lived @ Chalkwell Hill, Sittingbourne-	1830 [City Ark Records]
His Will states 'Land Surveyor Milton Kent'	

Appendix 3

Sundials-

Night and Day on earth are due to the Earth rotating around its axis, approximately every 24 hours the Earth makes one complete rotation, and as it does so, it turns away from the sun (bringing night time) and then continues back towards the sun (bringing daytime). The Sundial works by showing the Sun's position in the sky in relationship to where we are in that 24 hour period, it might be likened to a clock in that it has time numbers and often other features e.g names of Cities, most of the way around it. Basically, the sun casts a shadow on a triangular pointer the gnomon (this triangular device is set perpendicular to the base plate) and the shadow from this points to the engraved hours on the base plate of the sundial giving us the time of day. Each sundial must be made specifically for the area in which it is fixed as the sun shines differently around the globe. Because the length of the day and position of the sun in the sky varies from one season to another and also within which latitude it is, a sundial needs to be built to take these factors into account.

["You can tell what latitude a horizontal dial was made for by measuring the elevation of the gnomon edge above the dial plate. This angle is the latitude. (the latitude also determines the layout of the hour lines so they are specific to the place. BUT the longitude does not enter the equations so you cannot tell the location but sometimes in sparse countryside you can guess possible locations."] from The British Sundial Socy.

Sundials by Thomas Hogben known to still exist/or/believed have previously existed-

1. St Michaels Church Smarden. • information in the Rev. Francis Haslewood records, written in 1882 indicate it was inscribed "Made by Tho: Hogben Land surveyor, and master of the free school of Smarden, 1754.". Since removed/stolen [sometime after 1920].
2. Headcorn Churchyard 17[..]
3. Ulcombe Churchyard 17[...]
4. Leeds Castle. • [Still on site in safe storage with copy on outside display]."Made by Tho:Hogben/ LAND SURVEYOR & MASTER / of the Free School at Smarden/1749." It is believed it had a 'twin', in the USA, both would tell local time and time at the respective homes in the UK/US. The Leeds Castle sundial is circular [16.5" in diameter]made in thick heavy brass with decorative iron gnomon. Longitude 0°40mins [East] Latitude 51°15 mins.It has 'LEEDS CASTLE above the Fairfax CofArms with supporters at the top.
5. Belvoir Manor in Virginia U.S.A..• Seat of the Fairfax family there "Made by Tho: Hogben/LAND SURVEYOR & MASTER / of the Free School at Smarden/1749.". This 'twin' sundial was supposedly destroyed in a fire in 1783, Ld Fairfax himself died in 1781.
6. Bart example inscribed " Tho: Hogben Fecit, Surveyor, Smarden * 17[3]4 ". Dismounted, original site as yet unknown. Bought 2009 from a Map Dealer Cast Iron Gnomon had replaced the previous brass one, this was replaced by John Davis of The BSS in 2010
7. Ivychurch Churchyard SW portion MIs N° 486.* "" [Tho: Hogben] Fecit,..1735." Duncan L Leland
8. Rolvenden. 1732.
9. Cranbrook. 1737.
10. Private House. [unknown site & date]
11. [London Manufactured Dials] [unknown site & date]
12. [London Manufactured Dials] [unknown site & date]
13. Bethersden [Wissenden House?] 1768

NB.i. There is no corroboration for the existence of the N° 5 Fairfax 'Twin' Sundial, only a belief. So its existence and later destruction must remain problematical unless/until some record emerges. According to Leeds Castle Records the 'twin' sundials were made in London, again no corroboration of this, but according to the BSS Registrar, it [Leeds Castle Sundial] was probably fabricated in London by a man named Thomas Wright based on experience/knowledge but again no written corroboration.

- NB.ii. Belvior Manor/House overlooked the Potomac River a few miles south of Mount Vernon in Virginia.
- NB.iii. The BSS Registrar notes Twelve Hogben Sundials in total- 3 'London' dials designed by Thomas but made in London, of the remaining Nine, eight are lost/stolen and 1 in Private hands, the example in my possession makes Thirteen or Fourteen if the BSS figure does not include the Virginia example.
The BSS is very diligent at searching out unrecorded dials so any new finds are likely to come via their members.
- NB.iv. *MLS on item 7 above, stands for Memorial Inscription Number record.]

Printed Maps of Kent

www.OLDKENTMAPS.CO.UK
Last updated 14.08.11

Tony Burgess 2011.