

CRISTOPHER ST J H DANIEL - COMMISSIONS
SUNDIAL PROJECTS – DESIGN & DELINEATION PORTFOLIO.

- 1960 Tropical Revolving Storm (TRS) Protractor.
1962 "How's She Heading" Ship's Compass Indicator.
1968 Sturry, Canterbury: direct south vertical sundial (4/6/68).
1968 Old Royal Observatory, Greenwich: *Meridies Media* sundial correction.
1969 East Leake, BPB Gypsum Ltd: equinoctial mean time dial (E of T cursor).
1972 Nautical Institute Armillary sundial symbol.
1977 National Maritime Museum, Greenwich: Silver Jubilee dolphin sundial.
1978 Glynsk, Bay of Cashel, Ireland: solsticial noon-mark.
1979 Marine Society & Nautical Institute: Vertical sculptured sundial.
1980 Royal Lodge, Windsor :VC & GC Association: Horizontal sundial *del.*
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- 1980 Nice – Model Vertical : Latitude 44° N. Longitude 07° E. (17 October 1980.)
1981 Central London Mosque: direction (& distance) of Mecca.
- 1981 Dulwich: declining stained-glass sundial (by Gay Ogg) *del.*
1981 Miniature Edition of 'dolphin' sundial.
1982 St Margaret's Church, Westminster: North vertical sundial.
1982 St Margaret's Church, Westminster: South vertical sundial.
1982 St Margaret's Church, Westminster: East vertical sundial.
1982 St Margaret's Church, Westminster: West vertical sundial.
1982 East Malling, Kent: 'apple blossom' sundial by *Edwin Russell*.
1982 London Borough of Camden, Topham St: casting of shadows (14/9/82).
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- 1983 Nautical Institute** symbol brooch.
1983 Grey Court, Riding Mill, Northumberland: 18th C. Horiz dial-plate recon. ®
1984 St Margaret's Church, Westminster: equation of time plaque.
1984 Liverpool International Garden Festival: 'human' analemmatic sundial.
1985 Penrith: 'The Countess's Pillar' sundial restoration by English Heritage. ®
1986 Donnington Church: memorial headstone vertical 'great declining' dial.
1986 Mitcham, Surrey: Vertical mural dial.
1986 City of London School: 'Roman' sundial.
1986 Milton Keynes: Horizontal sundial.
1986 Oman: 'Major-General Oliver' equinoctial mean-time dial (gnomon).
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- 1987 Dubai: 'Major-General Oliver' equinoctial mean-time dial (gnomon).
1987 East Grinstead: Horiz. dial (*B. Martin* c1750) gnomon reconstruction. ®
1988 Hampton Court: Double-horiz. (*Tompion* c1690) gnomon reconstruction. ®
1988 HM Tower of London: '17th C.' south vertical dial reconstruction. ®
1988 Plymouth: 'Armada' mural dial by *Edward Pond*.
1988 Castle Bromwich: 18th C. Vertical mural sundial restoration. ®
1988 Wanstead, London: Weaver's Coy stained-glass sundial restoration. ®
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- 1989 Savoy Hotel:** Armillary sundial.
1990 British Sundial Society equinoctial sundial symbol.
1990 Larne, N. Ireland: south vertical sundial: Equal Hours – *Horae Aequalis*.
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- 1990 Larne, N. Ireland: south vertical dial: Unequal Hours – *Horae Inequalis*.
1990 Larne, N. Ireland: south vertical dial: Direction of Sun – *Azimuth Solis*.
1990 Larne, N. Ireland: s. vertical dial: Hours in the Day – *Longitudo Dierum*.
1990 Larne, N. Ireland: Equation of Time – *Aequatio Temporis* plaque.
1990 Tower Hill, London Underground Stn: Horizontal sundial.
1990 Warrington: (ORMS) Horizontal sundial.
1991 Messingham: Vertical wall dial.
1991 Burdrop, Sibford Gower: Vertical sundial.
1991 Inverurie: Horizontal sundial sculpted by Helen Denerley.
1991 Basingstoke: Analemmatic sundial by Richard Kindersley.
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- 1991 Bollington, Macclesfield:** Andrew Somerville memorial polar sundial.
1992 Metropolitan Police: shadow analysis of photographic evidence.
1992 Plumstead: Collins memorial headstone ‘prismatic’ scaphe sundial.

- 1992 **A. L. Daniel:** rectangular horizontal green slate ‘Arabic’ sundial.
1992 Ripon Cathedral: vertical mural sundial gnomon reconstruction. ®
1993 Otley: Sam Chippendale memorial double-polar mean-time sundial.
1993 Quainton: vertical sundial by *Mark Frith*.
1994 S. H. Counter (née Daniel): oval horizontal ‘blue’ slate ‘Arabic’ sundial.
1994 Chatham: vertical declining ‘Nelson’ commemorative sundial.
1994 Lawford Hall, Suffolk: horizontal slate sundial by *Mark Frith*.
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- 1994 American sundial: Brookbrae Ltd: Barrie Holt Thrasher III, horiz. watch 42° N.
1994 Plumstead Common, Timbercroft School: analemmatic sundial.
1994 Dublin: pillar sundial reconstruction and restoration. ®
1994 R. Shackleton’s ‘Graeco-Roman’ sundial template.
1995 Eltham: Thomas Philipot’s Almshouses commemorative vertical sundial.
1995 Oxford, Green College: Vertical declining mean-time noon-dial.
1995 UK Hydrographic Office: circular horiz. black slate ‘Arabic’ sundial.
1996 **Greenwich Leaseholders Association** symbol.
1996 **Greenwich Millennium Sundial** symbol.
1996 Edinburgh: Scottish Equitable horizontal sundial.
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- 1996 Wimbledon, Argos :** Vertical mural sundial.
1996 Earl Sowham, Suffolk: ‘stonehenge’ sundial by *Mark Frith*.
1996 Buckland Abbey: Sir Francis Drake memorial stained-glass sundial.

- 1997 Greenwich, James Wolfe Infants School: analemmatic sundial.
1997 Dalston School, Carlisle: analemmatic sundial by *Mark Frith*.
1997 Danson park, Welling: horizontal sundial.
1998 Merchant Adventurers’ Hall, York: ‘17th C.’ stained-glass sundial.
1999 Killerton House, Devon: horizontal sundial (B. Martin) reconstruction. ®
1999 Windsor Business Park: armillary sundial.
1999 Southfleet, Kent: vertical mean-time noon-dial.
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- 1999 Gosport**, Hampshire: 17m high mast – horizontal ‘Arabic’ noon-mark.
1999 Slough, Kennedy Park/Monksfield Park horizontal sundial mosaic.

- 2000** Bradstone Combe, Devon: vertical direct south dial reconstruction. ®
2000 **Bromley**, Pickhurst Junior School: analemmatic sundial.
2000 Hastings, Rosetti House: early 17th C. horiz.dial-plate reconstruction. ®
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- 2000** **National Memorial Arboretum**: HCMM analemmatic sundial.
2000 **British Sundial Society**: "Ex Libris" book-plate. (c. 2000.)
2000 **Greenwich Royal Park**: Millennium 'double-horizontal' sundial.
2002 **Corton Denham**: Double-hor.(W.Croft c1690) gnomon reconstruction. ®
2002 **Greenock**, Scotland: Horiz. sundial (c1813) gnomon reconstruction. ®
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- 2002** **Cottenham**, Cambridge: Vertical sundial.
 2004 Abu Dhabi: 24° 28' N. 54° 22' E. – Gt. horizontal 'Arabic' *delineavit*.
 2005 Deptford: Analemmatic sundial *delineavit*.
2005 **Ogbourne Maizey**: Horiz. stone dial (1770) gnomon *reconstruction*. ®
2005 **Ripple Church**, Kent: Horiz. sundial (1905) gnomon *reconstruction*. ®
2006 'Mary Lady Vesey': Horiz. 52° 53' N. (*Hunter*18th C.) gnomon *recon.* ®
 2008 Australia – Ampilatwatja: 21° 39' 23" S. 135° 13' 54" E. Analemmatic *del.*
 2008 Caterham, Surrey: 51° 17' N. 00° 04' W. "Project Playgrounds" Analemmatic *del.*
2009 **Sidcup, Kent**: Jennifer Daniel memorial polar sundial.
 2010 Islington, London – St Mary Magdalene Gdns. – Analemmatic sundial *del.*
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- 2011** **Faversham, Kent**: Campbell Forsyth's Sundial XL – VIII.XII.MMXI. inclining.
2012 **Royal Greenwich Observatory**: *Meridies Media* noon-dial reconstruction. ®
2012 **Faversham Guildhall**: Mural Noon-Mark.

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103 Projects: (incl 41 **d** & **18** ®) Christopher St J. H. Daniel 21st January 2013.

Note:

Date and Title of commission in Bold: Designed and Delineated.
 Date and Title in Bold and Red, with ® at end: Reconstruction Design & Delineation .
 Date and Title marked *delineavit* or *del*: Calculation & Delineation.
 Remaining commissions: Calculation and/or other primary work.