

The making of an English organ builder: John Nicholson of Worcester

Online Supplementary Material

Intentionally Blank

#### The making of an English organ builder:

## John Nicholson of Worcester, formation life and work

## Online Supplementary Material

#### **CONTENTS:**

#### **Section A – Notebooks:**

#### Page

- 7 John Nicholson notebook, summary of contents.
- John Nicholson Notebook (JN), an analysis of the major primary source.
- John Nicholson notebook reproduced: sample building estimates; organ estimates; piecework Accounts (preceded by a key to reproductions on page 28).
- Locations and wind pressures listed in SB2.

### **Section B – Abstracts from the Sperling notebooks:**

- 3 1 References to the organs of Richard Nicholson.
- 5 2 References to the organs of John Nicholson of Worcester.
- 9 3 References to some organs by other members of the Nicholson family.
- 4 References to the organs of Worcestershire.

## **Section C – Some pipe measurements and survey notes.**

- Pipe measurements, method and presentation.
- 5 Some pipe measurements:

The Baptist Chapel, Pershore, Worcestershire.

St John, Mount Bures, Suffolk.

St Michael, Great Witley, Worcestershire.

The organ formerly in Manchester Cathedral and Holy Trinity, Bolton, Lancashire.

- Survey note: *St Mary the Virgin, Whissonsett (18??). An extended version of the main text entry.*
- 21 Survey notes:

The organ formerly in the Baptist Chapel, Pershore, Worcestershire (1849).

The organ now in St Botolph, Croxton Kerrial and formerly in Salem Baptist

Chapel, Cheltenham (1849) and Barton Street Methodist Chapel, Gloucester (1884).

St John, Mount Bures, Suffolk (184?).

33 Survey note:

St John the Baptist, Fladbury, Worcestershire (1838). An extended version of the main text entry.

#### Section D - Indentures.

- 4 Transcript of John Witney indenture (1860).
- 5 Transcript of Charles Wood indenture (1878).
- 6 Image of Charles Wood indenture (1878).

## Section E – Some off-prints of company published material, HLA to H.

## Section F - Map

Central Worcester showing Music Hall, New Street and Palace Yard premises.

Intentionally Blank

Section A

Notebooks

Intentionally Blank

## The making of an English organ builder: John Nicholson of Worcester, formation life and work

#### 1 JN NOTEBOOK:

The John Nicholson Notebook, deposited in the Worcestershire Archive and Archaeology Service (previously the Hereford and Worcester Record Office, St Helen's, Worcester). 850, St Andrew BA4426/30.

#### THE JOHN NICHOLSON NOTEBOOK (JN): A SUMMARY OF CONTENTS<sup>1</sup>

See A, JN Notebook 2 for a physical description and analysis of this source and A, JN Notebook 3 for relevant photographed pages. These are reproduced by permission of the Diocese of Worcester, Diocesan Registrar, Stuart C. Ness and photographed by John France, Senior Archival Photographer, Worcestershire Archive and Archaeology Service, The Hive, Sawmill Walk, The Butts, Worcester WR1 3PD; www.explorethepast.co.uk. My thanks to both.

#### **Summary presentation:**

Note that the Notebook page-headings, names of customers, locations and dates are direct quotations. From October 1858, Nicholson intermittently introduced his own organ and page numbering system in the top left-hand corner of the page, these are shown in brackets after the actual page number.

The full locations of the churches, with additional details, are given in Gazetteer 3.

#### Contents summary by page reference:

33) St. Swithin's<sup>ii</sup> Church, Worcester. 28 August 1843. Enlargement, II + 1<sup>1</sup>/<sub>2</sub>, new five-stop Swell, c<sup>0</sup>-f<sup>3</sup>, 15 Pedal pipes and couplers. See JN: 54.

'1843 / Augt 18<sup>th</sup>. An Estimate for Enlarging and Improving the Organ of St Swithen's [*sic*] Church Worcester. / A new Swell on the Venetian plan Compass being from Tenor C to F in alto 42 keys

Stop 1 - Open Diapason
Do 2- Stop Diapason
Do 3 - Principal
Do 4- Flute
Do 5 - Hautboy

Couplet to Connect the Great Organ and Swell together – An Octave couplet to connect the Pedals and Great Organ together with an Octave and half of Pedals with fifteen Separate Pedal pipes on a large Scale / A new Set of Great Organ Keys with New Bellows with double action on a large Scale with Concussion valves to Steady the wind[.] Total number of new pipes 210

For the Sum of £80 0s 0d

John Nicholson

Worcester August 28th 1843

To the Rev<sup>d.</sup> R Sargeant Rector

Red Hill

The above will make your Organ a very complete and Effective Instrument

34) Newent Church, Glos. 22 September 1843. Enlargement, three-stop Swell f<sup>0</sup>-f<sup>3</sup> and coupler, with two stops prepared for.

- Studley Church [near Alcester, Warws.]. 23 September 1843. New. II/10/2 + 1<sup>1</sup>/<sub>2</sub>, CC-(Great C, manual stops)-Swell c<sup>0</sup>-f<sup>8</sup> c. The organ to be 'on the German Scale Compass of the Key Board from CCC to F[,] 66 Keys[,] the lower Octave to Act upon the Bourdon'. 'With an Octave of Bourdon pipes to CCC an Octave and half of Pedals. Octave Couplet from Pedals to Great. Composition Pedals to Change the Stops...<sup>iii</sup> all to be of the best materials and Workmanship subject to any Competent person...' £170 (PPSS £17.00).
- 36) St. Swithin's Church, Worcester.iv 12 April 1844. Enlargement, a cheaper estimate. II + 1<sup>1</sup>/<sub>2</sub>, six-stop Swell c<sup>0</sup>-f<sup>3</sup>, couplers. No mention of Pedal pipes, see JN: 51, above. This work was carried out on the 1795 organ, (by William and Robert Gray), a simple, three tower case, which remains almost otherwise untouched.

'An estimate for Enlarging and Improving the Organ of St Swithen's [sic] Church Worcester. / A new Swell on the Venetian plan Compass being from F in Alto down to tenor C, 42 notes

Stop

- 1 Open Diapason
- 2- Bourdon
- 3 Stop Diapason
- 4- Principal
- 5 Fifteenth or Wald Flute
- 6- Hautboy

Couplet to Connect the Great Organ and Swell together at pleasure – with an Octave and half of German Pedals to take down the Keys of the Great Organ. New Bellows on a large Scale with Double Action Concussion valves to steady the wind for the

Sum of 66 Pounds John Nicholson April 12<sup>th</sup> 1844'.

- 37) Mr. Fowler, Kidderminster [Worcs.]. 26 April 1844. Estimate for a new 'finger organ'. II/10+0, GG (no GG#)-Swell f<sup>0</sup>-f<sup>3</sup>. v
- No heading, un-dated specification for an anonymous, small organ, no price. An option for JN: 55, above? II/7/1 (room on soundboards for two un-named stops)+0. c. 'Couplet to connect the Great organ and Swell[.] Room on the Sound board for two Stops more[,] with Composition pedals'.
- 39) Winchcomb [sic, Glos.]. vi 5 August 1844. New organ in the old case.  $I/9+1^{1}/2$ .
- 40) Independent Chapel, Gloucester. 1 October 1844. For 'enlarging and improving...', see 61-2.
- 41) St. Paul's Church, Wolverhampton [Staffs.]. Vii 3 October 1844, 'I hereby agree to enlarge and improve the organ...'. New pedal soundboard and action (C in bass, no treble compass given) and some work on the Swell.
- 42) Mr. Bernard's organ, Leamington [Warws.]. n.d. Rebuild, some old pipework. New five-stop soundboard. I/5+0 [?]. c.
- 42-3) Independent Chapel, Gloucester. 5 November 1844. Enlargement. I/9+1<sup>1</sup>/<sub>2</sub>, GG-f<sup>3</sup> (including GG#). c.
- Mr. Woodward, Cheltenham [Glos.]. 1 February 1845. Supplying some pipes. Seven Dulciana pipes  $c^0$ - $g^0$  [*sic*] 'voiced' and GG and AA Stop Diapason. Completion of compass, or supplied to another organ builder?

- 46) Revd Mr. J. Jebb, Chesterfield [Derbys.]. Viii October 1845. New. I/5+1<sup>1</sup>/<sub>2</sub>. GG-?.
- 46) Revd Hastings, Areley Kings, Stourport [Worcs.]. ix October [1845?]. New. I/7+1<sup>1</sup>/<sub>2</sub>. s. GG-?.
- 47) Blank. A break of seven years.
- 48-9) Mr. E. Lechmere, Hanley Church [Worcs.]. 25 April 1853. New. II/12/3+2 (Great Flute 4' and Swell Trumpet prepared for), C-c¹-f³. Swell Bourdon 'two last [sic] octaves on Pedals', presumably controlled by the separate Pedal Bourdon stop. 155 Guineas (PPSS £13.56). Extra for Trumpet 25 Guineas and for Flute 4' 10 Guineas. No case. The first instrument with a two-octave pedalboard. See also JN: 88.
- 50-1) C. Morris, North Malvern [Worcs.].  $^{xi}$  24 April 1853. New. II/12/2 (plus Great Flute 4', Great Trumpet and Swell Cornopean)+ $1^{1}$ /<sub>2</sub>, C- $f^{3}$ . c.
- 52) Mr. Parr, Redditch [Worcs.]. June 1853. New. I/5+1<sup>1</sup>/<sub>2</sub>, GG-f<sup>3</sup>. c. s.

Note a five-year break in the entries.

53-4) (1.)<sup>xii</sup> Bromsgrove Church [Worcs.]. October 1858. New. III/26/3[?] (plus preparation for a Great Trumpet and Pedal reed), C-f<sup>1</sup>-g<sup>3</sup>. c.

Great: Swell:

Open Diapason Large **Bourdon Bass** Open Diapason Small \* Dulciana Double Stop Diapason Bass Open Diapason Clarabella Treble Stop Diapason **Principal** Principal Wald Flute Flute Twelfth Piccolo \* Fifteenth Doublette Mixture III Oboe Trumpet pf Cornopean

Choir: Pedal:

Open Diapason 'Thro'' Open Diapason Dulciana c<sup>0</sup> Bourdon

Viol di Gamba c<sup>0</sup> 'Preparation for Reed'

Stop Bass

Stop Diapason Treble

Dulcet Great to Pedal Flute Swell to Pedal Cremona Choir to Pedal

There were to be '3 Sforzendos [sic] Pedals for the Feet... For the Sum of £700 and the old organ.'xiii

55) (2 and 3.) G.A. Lohr, Leicester. xiv 22 October 1858. Two alternative new organs. xv The second, dated 16 November 1858.

(i)  $I/7+1^{1}/_{2}$ , C-g<sup>3</sup>. c. £120 (PPSS £17.14).

- 1.Bourdon one octave 16ft tone
- 2. Open Diapason or Viol di Gamba
- 3. Dulciana or Viol di Gamba
- 4.Stop Diapason Bass
- 5. ' Treble
- 6.Principal
- 7.Flute
- 8 Fifteenth

1<sup>1</sup>/<sub>2</sub> octaves of German Pedals[.] 3 composition Pedals[.] General Swell[.] handsome Gothic case (deal) French polished with Metal Front Pipes Gilded[.] The whole to be of the best materials for the sum of 30£ £120 [sic.]

- (ii) I/5+2,  $C-c^1-g^3$ . s. £120 (PPSS £24).
  - 1.Bourdon Bass 16ft tone
  - 2. Double Diapason treble
  - 3. Open Diapason Ten C
  - 4. Stop Diapason Bass
  - 5. 'Treble
  - 6.Principal Bass
  - 7. 'Treble
  - 8. Hautboy tenor C
  - 2 8ves of pedals General Swell. Front and side Blower, case stained oak or mahogany[.] Gilded front[.] Metal Pipes. pedals and Keys to slide in & out at pleasure £120[.] (PPSS £24.)
- 56) (4.) Charles Merryweather, Leicester. xvi 12th May 1858. New. II/15/2+2 (preparation for a Great Trumpet), C-c<sup>1</sup>-Swell c<sup>0</sup>-g<sup>3</sup>. c. Two prices shown £330 and, below, £220, perhaps a case variant.
- 57) (5.) Revd P. Freeman, Thorverton, Cullompton, Devon. November 1858. Two alternative estimates. (i) I/3+0, C-f<sup>3</sup>. c. £50 (PPSS £16.67, 8, 8/8, 4.) (ii) I/7+1<sup>1</sup>/<sub>2</sub>, C-g<sup>3</sup>. s. c. £120 (PPSS £17.14).
  - 1. Bourdon 16ft one octave
  - 2. Open Diapason tenor C
  - 3. Viol di Gamba
  - 4. Stop Diapason Bass
  - 5. Treble
  - 6. Principal
  - 7. Fifteenth
  - 8. Oboe
- 58) (6.) H. Wale, Belvoir Street, Leicester. Viii 4 November 1858. New 'chamber organ'. Pricing details indicate that an order was placed. I/7+1<sup>1</sup>/<sub>2</sub>, C-g<sup>3</sup>. s. c. Manual Bourdon, one octave only and additional quotation for 'Extra German Pedals and Bourdon'. 'The Keys and Pedals to slide in and out at pleasure'. XIX
- 59) (7.) J.J. Corbett, Rock House, Cinderford, Glos. 7 April 1858. New. I/7/1+2, C-c<sup>1</sup>-g<sup>3</sup>. s. c. 'Coupler[,] manuals to Pedals at Pleasure'. £130 (PPSS £18.57).
- 60) (8.) Mitton Church organ [Worcs.]. 'completed about 20th of Sept. 1858.' Alterations and additions.

- $[1?]+1^{1}/_{2}$  of new German pedals.
- 61) (9.) Mr. M. Irving, Architectural Carver, 45 Queen Street, Leicester. xx n.d. Two alternative, new organs. (i) I/7+1<sup>1</sup>/<sub>2</sub>, c-f<sup>3</sup>. s. Manual Bourdon, one octave only. £120 (PPSS £17.14). (ii) I/4+0, C-f<sup>3</sup>. c. £60 (PPSS £15.00).xxi
- 62) (10.) H. Wale, Leicester. 16 November [1858?]. New. Small practice organ. II/10/2+1<sup>1</sup>/<sub>2</sub>, C-g<sup>0</sup>-g<sup>3</sup>. c. Second manual a Choir organ, '... should prefer the Clarabella in G.O. Stop Treble in Choir'. *i.e.* the reverse of what is shown. Is this Nicholson' personal view? £160 (PPSS £16.00).
- 63) (11.) 'Continued', another version. 28 September 1858. New. 'Was sent'.  $II/1^1/2+1^1/2$ , C-Swell  $c^0-g^3$ . c. 'Without a case'. £160 (PPSS £14.55).
- 64) (12.) Mr. Freeman, St Pauls, Worcester. 'Sent' 16 November 1858. Enlargement, new six-stop Swell+ $1^{1}/_{2}$ , II+ $1^{1}/_{2}$  Pedal Bourdon, C-Swell  $c^{0}$   $g^{0}$ - $f^{3}$ .
- 65) (13.) John Serreli, Musical Repository, Market Buildings, Bridgnorth [Shrops.]. n.d. New. 'Allow 10 per cent', presumably a trade discount. A firm order? I/4+1<sup>1</sup>/<sub>2</sub>, GG (no GG#)-g<sup>3</sup>. £90 (PPSS £22.50). Gothic deal case, French polished.
- Revd E.H. Niblett, Redmarley Rectory, Newent [Glos.]. xxii 20 November 1858. New. 'April or May /59 to complete the instrument.' I/7+1<sup>1</sup>/<sub>2</sub>, C-f<sup>3</sup>. c. 100 Guineas (PPSS £15.00). xxiii
- 67) Llansilin [St. Silin?], near Oswestry, Denbigh [Wales, but part in Shrops]. 16 February 1858. New. 'Completed', 'Sent June 1858'. Are both dates intended to be 1859? I/7+1<sup>1</sup>/<sub>2</sub>, C-g<sup>3</sup>. c. Manual Bourdon, one octave only. £120 (PPSS £17.14).
- (No. 3.) Revd John Lander, Donnington Rectory, Ledbury, Herefs. xxiv 1859. New. 'Accepted'. The page headed 'Estimates for 1859', with the '9' altered from an '8'. See 85 above. I/3+1 (plus Fifteenth prepared for), C-f<sup>3</sup>. s (prepared for). c. £50 (PPSS £16.67).
- 69) Revd E. Jacson [*sic*], Thruxton Rectory [Herefs.].<sup>xxv</sup> 'Completed in Kingstone Church April 20th 1859.' New. I/3+0, C-f<sup>3</sup>. £80 (PPSS £26.67). Oak case.
- 69) Revd Gerald Blunt, Crewe Green, Crewe, Staffs.xxvi July [1859?]. New. I+0, C-g<sup>3</sup>. 60 Guineas (PPSS £15.75).
- 70) T.C. Hornyold, Hanley Catholic Chapel [Worcs.]. xxvii 27 June 1859. Overhaul [I?]+2 and Bourdons, with 'New valves to Bellows... order given'.
- 71-73) Three blank pages.
- 74-5) J. Hopkins, Cathedral Precinct, Rochester [Kent]. 1859. New. III/20/5, C-e<sup>1</sup>-g<sup>3</sup>. c. '3 Complete Manuals... Best Materials & Workmanship for the Sum of £500' (PPSS £25.00). Note that Nicholson uses an *umlaut* for Hohlflute. The organ was not commissioned. xxviii

#### Great:

Open Diapason	8
Viol di Gamba c <sup>0</sup> grooved to above	8
'Hohlflute'	8
Principal	4
Fifteenth	2.

#### Swell:

Bourdon '16ft tone'
Horn Diapason c<sup>0</sup>

Rohr Flute

Spitz Flute

Mixture

Horn

Horn

Hautboy c<sup>0</sup>

Clarion

8

8

Keft tone'

\*4ft tone'

\*xxix

#### Choir:

Dulciana c <sup>0</sup> grooved	8
Stop Diapason	8
Gemshorn	4
Flute 'metal treble'	[4]
Clarinet c <sup>0</sup>	8

#### Pedal:

Subbass 16 Violoncello 8

Swell to Great Choir to Great Great to Pedal Swell to Pedal Choir to Pedal

Two composition pedals to Great Two composition pedals to Swell 'All Trebles of Spotted Metal Concussion Valves to each Organ'.

- 76-8) Revd C.J. Jones, Vicarage, Westbury on Severn, Glos.\*\*xx 25 April 1859. Two alternative new schemes, (i) I/6+1¹/2, C-g³. Manual Bourdon, one octave only. c. s. £120 (PPSS £25.00). Gothic case, stained oak. (ii) II/15/2+2 (Great Trumpet prepared for), C-c¹-g³. c. 'accepted June 29th 1859'. 200 Guineas (PPSS £14.00). '... every modern improvement'.
- Also, same page, Revd W.R. Davies, Knighton-on-Teme, Tenbury. Tenbury. I July 1869 (*sic*, 1859? or see below). A Bryceson Barrel Organ, 'Accepted'. Or, could this be a barrel organ from Knighton (JN: 94, above), which was held in stock for ten years, when this entry might have been made. Thus '1869' next to a certain 1859 entry.
- 79) St. Thomas's Church, Dudley [Worcs.]. n.d. Alterations and additions. Page heading only.
- 80-1) Revd C.T. Heartley[,] Oldwood, organ for Queens' College, Cambridge. xxxii 17 October 1859. New. 'Refer to page 1 1860'. II/13/2 (plus a spare [8'?] Pedal slide), C-e<sup>1</sup>-g<sup>3</sup> (Swell C-B, octave of stopped pipes only). c. £250 (PPSS £19.23).
- 82) F. James Bellamy, 16 St Owens Street, Hereford. 29 November 1859. New. 'Thos. Trouncer Esq. Moorfield House, Hereford presented it to the Chapel. Completed March 3rd. 1860.'xxxiii I/7+1<sup>1</sup>/<sub>2</sub>, C-

- g<sup>3</sup>. c. s. Manual Bourdon, one octave only. £120 (PPSS £17.14).
- 83) A. Graham Clarke Jnr., Frocester, Stonehouse, Glos. 7 December 1859. New. I/3+0, (plus a Fifteenth or Flute 4' prepared for), C-f<sup>3</sup>. £50 (PPSS £16.67).
- (Page 1.)\*\*xxiv\* Revd W.M. Campion, Queens' College, Cambridge. 'as decided upon Jan 3rd 1860'. New. Slightly larger scheme than 98 above. II/14/3 (plus a spare Great [Trumpet?] slider), C-e<sup>1</sup>-g<sup>3</sup>. Pedal stop an Open Diapason. 'For £270' (PPSS £19.29).

#### Great:

Open Diapason	8
Clarabella and Stop Bass	8w
Viol di Gamba c <sup>0</sup> grooved bass	8
Stopped Flute 'Throughout'	
Principal	
Fifteenth	
Mixture	IV
Spare slider	

#### Swell:

Bourdon 'Stopped throughout'	16
Stopped Diapason	8
Spitz Flute 'or Open to tenor C'	8
'Gemshorn or Principal'	4
Piccolo	2
Cornopean	8

#### Pedal:

Open Diapason 1	10
-----------------	----

Swell to Great Great to Pedal Swell to Pedal

- 85) (Page 2.) W.C. Barrows, 23 New Walk, Leicester. 7 November 1859. New. 'as decided upon'. I/5+1, C-g³. c. s. Manual Bourdon 'CCC-D'. 'One octave and 13 notes of Pedal Bourdons to act on Pedals[,] not on the Keys[,] which stop at B.' £102-15sh (PPSS £20.55). Mahogany case and gilding.
- (Page 3.) Revd C.J. Sale, Holt Rectory [Worcs.].xxxvi [Late 1859-61.] New. I/4 (plus a Fifteenth prepared for)+ $1^{1}/_{2}$ , C-g<sup>3</sup>. c. SB2: WP, 1860,  $2^{1}/_{8}$ " wind. £95 (PPSS £23.75).
- 87-9) (4.) Manchester Cathedral [Lancs.]. n.d. New. III/42/5, C-f<sup>1</sup>-g<sup>3</sup>. c. £878 (PPSS £20.90). Opened 15 October 1861. 'Harrison at opening.'
- 90) Miss Emily Monk, St James the less Church, Upper Garden Street, Westminster, London. xxxvii 29 September 1860. New. '... carriage to be paid by the party who gave the order... completed and opened' 31 July 1861. II/17/2+2, C-Swell c<sup>0</sup>- c<sup>1</sup>-g<sup>3</sup>. £220 (PPSS £12.94). No case. xxxviii
- 91-92) St Mark's Church, Torquay [Devon]. New. Opened October 15 1861. III/18/5 (plus six named stops prepared for), C-f¹-g³. c. £400 (PPSS £22.22). 'Case included'. First mention of a radiating and concave pedalboard.

Organ for St. Mark's Church Torquay.

E.W. Whinfield Esq.

Kendal Villa

Torquay [Devon]

### The Revd. R. Hogg. Incumbent & Mr. Wood. Sec.[?] committee

## Great Organ. CC to G 56 Notes.

1.	Open Diapason	Met: Thro:	8ft
2.	Slide for Stop Diapason		8ft*
3.	Gamba to Gamut G.	Metal	8
4.	Wald Flute or Clarabella	Wood open	8
5.	Principal	Metal	4
6.	Slide for Flute	Wood Stopped	4*
7.	Twelfth	Metal	$2^2/_3$
8.	Fifteenth	Metal	2
9.	Mixture 3 ranks	Metal	
10.	Slider for Trumpet thro'	Reed	8*

## Swell Organ CC to G 56 Notes.

11.	Double Diapason or Bourdon		16ft.
12.	Open Diapason		8
		Met Gam G res	t wood
13.	Slide for Stopped Diapason		[8]*
14.	Dulciana	Gam: F. Metal	8
15.	Principal	Metal	4
16.	Mixture 4 ranks	Metal	
17.	Cornopean	Metal	8
18.	Slider for Cremona or Oboe R	eed	8.*

#### Choir CC to G. 56 notes

19.	Spitz flute	Metal	8
20.	Stop Diapason		8
		metal to	Tenor C rest wood
21.	Slide for Viol di Gamba Gam (	Ĵ	8*
22.	Gemshorn		4
23.	Slider for Cremona Throughou	t	8.

### Pedal Organ CCC to F. Radiating & Concave

24.	Subbass	Wood open.	16ft
25.	Bourdon	Wood stopped	16ft

## Couplers.

- 26. Great to Pedals
- 27. Choir to Pedals
- 28. Swell to Pedals.
- 29. Swell to Great.

#### 29. Swell to Choir.

Concussion valves to each Manual Organ

3 Comps to Great Organ, case included. Carriage and all expenses for the sum of £400 to be paid when complete in the Church of St Marks, Torquay. Revd. R. Hogg. Incumbent Mr. Olding Clerk.

Stops marked in Red are not inserted for the above Sum.<sup>1</sup> [Here labelled \*. Marked in the Notebook with a double cross and written in red ink.]

The Notebook entry concludes, 'Opened Oct 15th 1861. Harrison at opening'.

- 93) Revd G. Halls, Clent Vicarage, near Stourbridge [Worcs.]. \*\*xxix\* 1 March 1861. Rebuild. '... repairing & improving...' I?. s. Work believed undertaken.
- 94) Revd J. Lomas, 6 New Town Street, Leicester.<sup>x1</sup> 'To be completed June 9th 1861'. New. II/13/2 (plus Great Sesquialtra and Swell Piccolo prepared for)+1<sup>1</sup>/<sub>2</sub>, C-Swell c<sup>0</sup>- f<sup>0</sup>- f<sup>3</sup>. c. £180 'Cash' (PPSS £13.85).
- 95) Revd A. Kent, Coln St Aldwyn, Fairford, Glos. xli 18 July 1861. New. 'accepted'. I/6+1<sup>1</sup>/<sub>2</sub> (plus Sesquialtra prepared for). c. s. Manual Bourdon, one octave only. No mention of casework. £105 (PPSS £17.50).
- T.G. Curtler, Barbourne Church, Worcester. 15 August 1861. New. Indication that it was commissioned. II/14/2+2 (plus Sesquialtra prepared for), C-c<sup>1</sup>-Swell c<sup>0</sup>- g<sup>3</sup>. Pedal stop an Open Diapason. £230 (PPSS £16.43).
- 97) Revd G.S. Munn, Madresfield, near Malvern [Worcs.]. Xliii 28 August 1861. New. Order given. I/4 (plus preparation for Flute 4' and Fifteenth)+0, C-f<sup>3</sup>. '... to blow by hand or foot'. £105 (PPSS £26.25). Oak case.
- Cuddesdon Church, Oxon. Revd H.H. Swinny, Wargrave Rectory, Henley on Thames. New. 'Order given June 22 1861. To be Completed Nov. 18th [or 16th] 1861.' I/7/1, C-f¹-f³. c. £140 (PPSS £20.00). Estimate included the 'expense of reversed Keyboard[,] £15', plus 'Pedals 1 third higher[,] £5'. These deducted, give a cost of £120 (PPSS £17.14). New.

Cuddesdon Church Oxon. Revd. H.H. Swinny Wargrave Rectory Henley on Thames

Compass CC to F 54 Keys

- 1. Open DiapasonMet' Thro'54
- 2. DulcianaTenor C42
- 3. Stop DiapasonBass12
- 4. Stop DiapasonTreble42
- 5. PrincipalMetal Thro'54
- 6. FluteWood Thro54
- 7. Fifteenth54

\_

<sup>&</sup>lt;sup>1</sup> In red ink also.

- 8. Pedal Coupler
- 9 [left blank]

Two octaves & 3rd. of 16ft tone Bourdons
Two ', of German Pedals

3 Composition Pedals.

£140

Order given June 22nd 1861. To be Complete

Nov 18th 1861.

 $J.N.^{xlvii}$ 

\*

The remaining pages are blank until the piece-work notes.

\*

#### THE LETTER AND THE NOTE:

The volume contains two loose pages and these are analysed in Folder 2 and reproduced in Folder 3. The first is a letter:

41. Lawrence Sherriff St., Rugby.

Sept. 8th 1861.

To Mr. Nicholson.

Sir,

I shd. much wish you to send me a design & an estimate for a small Organ about the Size of the last one only let it be a C organ. If I can possibly keep them waiting till you can do it[,] I will, for being near Rugby it would just suit you for the [mov?]ing and I think would lead to another Organ also. It will be the gift of the Rector[.] I shd. say therefor that the money would be paid as soon as it is put up as far as I can judge. The design for the Organ would be Gothic. not an expensive case for it is not wished to be a large organ or an expensive one -

Open diapason Dulciana or Flute Stop Diap. Principal Fifteenth or Reed

Bourdon pedals to be an Octave lower than keys-could there be two Octaves of Pedals & of course a general Swell. Can you do me the above for eighty pounds. Trusting to hear from you very soon.

I am very truly E.S. Lawrence

Please let me hear from you without delay for the Gentleman is going out for 2 weeks & wishes

it decided before he goes.

The second records a:

Specification and estimate for repairing the chapel Organ[.]

The whole of the pipes to be taken out[,] cleaned, repaired, revoiced and tuned-£12[.]

The Great Organ Soundboard to be taken out, and the valves releathered[.] Swell Door's [*sic*] reclothed and refitted.

New Coupler pins. Bellow's [sic] and bellow's [sic] handle to be put in good repair from £8 to £10 extra[.]

The whole of the work to be done if possible for £20, [to £]xlviii and in any case[,] not to exceed £22<sup>xlix</sup> including all expenses[.]

[signed] John Nicholson

Worcester Jany. 15th 1861

To Thomas Baylis Esq

Edited transcription © James Berrow, March 1995. Not to be used without acknowledgement.

- 1 MS W3/1 abbreviated to JN.
- <sup>1</sup> Elsewhere I have used 'Swithun' to follow the usage of the building's present trustees.
- 1 The first reference to composition pedals.
- 1 Patrons, the dean and chapter of Worcester Cathedral (*Clergy list* 1841: (214)).
- 1 WC 3 January 1843: 3, Mr Fowler, bookseller, offered a house organ for sale in January 1843. It was in a mahogany case, had ten stops and was 'put in complete repair by Flight and Robson within the last three years...' and cost 'upwards of 100 Guineas.' The price asked was £45.
- 1 Unsuccessful estimate. Sperling II: 113, n.d., Cellini. 'Built by Cellini for Tardebig [*sic*] in Warwickshire [*sic*] the seat of the Earl of Plymouth / removed to this church in 1790 originally one row of keys GG to D in alt. Enlarged by Willis in 1844 and a Swell added by Hill in 1852. *Clergy list* 1841: (209), patron Lord Sudeley. See Burke 1859: 962-5, Thomas-Charles Hanbury Tracy of Toddington, born 1801, Lord-lieutenant of Montgomeryshire.
- 1 *Clergy list* 1841: 213, is this Bilston, near Wolverhampton?
- 1 *Clergy list* 1841: (26), patrons, the dean and chapter of Lincoln. *Clergy list* 1851, the Revd J.B. Jebb was curate of St Thomas, Brampton, near Chesterfield, Derbys., from 1846.
- 1 Clergy list 1841: (6), the Revd Henry James Hastings, incumbent from 1831.
- 1 *Clergy list* 1841: (83), The Revd A.B. Lechmere, vicar of Welland (Hanley Castle) from 1828 and vicar of Hanley Castle from 1839. The patron was Sir A. Lechmere. *WC* 21 June 1879: 8d, report of Sir E.A.H. Lechmere, Bart, M.P. (one of two M.P.s, representing Worcester) and Ouseley attending a Gaudy together at Christ Church, Oxford. A commissioning connection? *Clergy list* 1877: (339), patron Sir E.A.H. Lechmere of Hanley Castle. Also a J. Lechmere is patron of Ludlow, Salop. See also JN: 88 footnote.
- 1 See also JN: 88 and the customer, a Mr Hornyold. There is a Hornyold Terrace in North Malvern (Littlebury 1879: 309).
- 1 Recorded 'No 1', in the same hand.

- 1 The first fully modern *German* instrument with a thirty-note pedalboard. £700, plus the old organ (PPSS £26.92). Was it significant that Nicholson did not list inter-manual couplers for this organ in his Notebook? With the exception of the additional stops marked \*, the specification is identical to Witley (1857).
- 1 Not in the 1846 directories. Kelly 1855: 70, George Augustus Lohr, professor of music, 34 Belvoir Street, Leicester. See also, page 72, Henry Nicholson, professor of music, 14 Halford Street, Leicester (White 1877: 396), A. Nicholson & Co., yarn agents, Victoria Buildings, Queen Street, Leicester. See Appendix 2.3: Humberstone.
- 1 No mention of pedal *pipes* in either estimate.
- 1 Kelly 1855: 71, Charles Merryweather, chemist and druggist, 18 High Street, Leicester.
- 1 *Crockford* 1860: 219, vicar of Thorverton, Collumpton, Devon, from 1858, later Principal of Chichester Theological College. Patrons of Thorverton, the dean and chapter of Exeter.
- 1 Kelly 1855: 76, Henry Wale, hosiery, manufacturer, Pocklington's Walk, Leicester and an Amos Wale, hairdresser, Russell Square, Leicester. White 1877: 391, H. Wale, 25 Belvoir Street, Leicester. White 1877: 487, Henry Wale, hosiery manufacturer, 25 Belvoir Street and Lower Brown Street Mills, Leicester; home 'Harborough'.
- 1 The latter facility survives at St John, Mount Bures.
- 1 Not found in 1846, 1855 or 1877 Leicester directories. But at Victoria Buildings, Queen Street, Leicester, an A. Nicholson & Co., yarn agents (White 1877: 396). See Gazetteer 3: Humberstone.
- 1 Might this have related to the provision of a case for the instrument in JN: 76 above? See 'Without a case', in JN: 81.
- 1 Clergy list 1861: (190), rector, Redmarley D'Abitot from 1853.
- 1 Different from JN: 52, above.
- 1 Clergy list 1861: (70), incumbent from 1845.
- 1 *Clergy list* 1861: (227), incumbent from 1858, following the Revd H. Wetherell, instituted in 1799! Patron, the bishop. Jacson was the brother-in-law of the Revd Thomas Bulkeley-Owen of All Saints, Shrewsbury, a friend of Ouseley.
- 1 *Clergy list* 1861: (15) and (62), the Revd Abel Gerald Wilson Blunt, was rector of St Luke's, Chelsea, Midd., and domestic chaplain to Lord Crewe, who was patron of Crewe Green parish church. The incumbent, from 1860, was the Revd J. Ellerton. St Michael's was built by G.G. Scott, 1857-8, Pevsner 1971: 191-2.
- 1 Littlebury 1879: 603, Thomas Charles Gandolfi Hornyold, J.P., D.L., of Blackmore Park. Note that Hanley Castle (house) is the property of Sir Edmund A.H. Lechmere, Bart., M.P. See JN: 66-7.
- 1 MS W1/1: 18, notes that Done was appointed organist of Worcester Cathedral, in Bishop Murray's time. Murray, besides being Bishop of Rochester held the living of Bromsgrove as well as the deanery of Worcester.
- 1 Does this indicate a stopped rank?
- 1 The *Clergy list* 1861 confirms that the Revd Christopher *C*. Jones was incumbent from 1858. The patrons were the Custos and College of Vicars Choral in Hereford Cathedral.
- 1 The Clergy list 1861 confirms that he was incumbent from 1844.
- 1 Clergy list 1861: 145, the Revd Chas. Tebbott Heartley was curate of St Michael's, Tenbury, Worcs., and Clergy list 1851: 122, curate of Kemerton, near Tewkesbury, Glos. (See Gazetteer 3 and SB2: WP, n.d.) Clergy list 1877: (175) 'Old Wood' is a reference to the estate at Tenbury on which St Michael's College was built. Cantab., part 2, volume III: 311, admitted pensioner of Queens', 17 May 1845. He 'migrated' to St Catherine's when he came up to Cambridge. Eventually became headmaster of St Michael's College, Tenbury, 1856-61; then of Swansea Grammar School, 1861-78. Rector of Cheveley Cambs., 1878 to his death in 1894.
- 1 Clergy list 1877: (361), a T.W. Trouncer of Shrewsbury was patron of Mickleover, Derbys.
- 1 Recorded 'Page 1' in the same hand.
- 1 White 1877: 391, William Charles Barrows, 23 New Walk, Leicester, no profession. In White 1846: 124, a Wm. Barrow, brickmaker of Stanley Street, Leicester.
- 1 Clergy list 1861: (109), incumbent, with Little Witley, from 1847, patron the Earl of Dudley.
- 1 Kelly 1846: 377, Mrs Emily Monk, milliner, 20 Broadley Terrace, Blandford Square. Pevsner and Harris 1973, I: 491-2, the church built by Street, 1860-1, 'at the expense of the Misses Monk in a poor neighbourhood and says *Illustrated London News*, 'rises as a lily among weeds'.' Location given as Thorndike Street, Vauxhall Bridge Road. *Clergy list* 1861: (146), rector, the Revd J.E. Kempe, from 1853.
- 1 Note, *Cantab.*, IV: 16, John Edward Kempe of Bromley, Kent, rector of St James', Piccadilly (1853-95), died 1907. Note the Kempe family of the west country. *Oxon.*, ser 2, parts 1-2: 785, the Revd George Henry Kempe of St Mabyn, Cornwall, rector of Bicton, Devon from 1845; his son, the Revd George Henry Kempe of Budleigh Salterton, rector of Farnborough, Somerset (1877-82) and vicar of St James', Croydon (1882-?) and the Revd John Kempe of St Tudy, Cornwall, vicar of Fowey 1818, until his death in 1863.
- 1 Clergy list 1861: (55), incumbent from 1860.
- 1 Not in 1846 directories. *Clergy list* 1861: (237), a Revd John Lomas was incumbent of Holy Trinity, Walton-on-the-Hill, Liverpool, from 1846. A Lancashire connection, around the time of the Manchester Cathedral com-

mission?

- 1 Clergy list 1861: (58), the Revd Alfred Kent, vicar from 1853.
- 1 *Clergy list* 1867: 86, the Revd Thomas Gale Curtler, incumbent of St Stephen, Barbourne, Worcester. SB2: WP, 1862 2<sup>3</sup>/<sub>8</sub>". *WC* 21 August 1862: 2e, report of the consecration of the new church, with organ. II/16/2, C-Swell c<sup>0</sup>-f<sup>1</sup>-g<sup>3</sup>. A Great Sesquialtra; Pedal stop an Open Diapason only. Radiating and concave pedalboard. Mr J. Caldicott, assistant organist of the cathedral appointed organist.
- 1 Crockford 1891: 939, George Shaw Munn, rector of Madresfield from 1856.
- 1 The proximity of the church to the then Bishop's Palace may have offered commercial benefits, given the influential visitors.
- 1 *Clergy list* 1861: 299, the Revd Hy. Hutchinson Swinny, Principal of Cuddesdon Theological College. He was also rector of Wargrave.
- 1 According to Mr K. Randall, organist of All Saints', Cuddesdon, Oxfordshire, in conversation, October 1993, the Nicholson instrument was sited against the east wall of the north transept, with the player facing east. It was removed before the Second World War
- 1 This is the final entry for an organ, over seventeen years after the notebook was started by Nicholson in August 1843. Unlike the Colne St Aldwyn instrument (JN: 113), Cuddesdon had a pedal board of 'two octaves & 3rd'. As an extra £5 is charged for 'Pedals 1 third higher', the first compass mentioned must be C to d¹, with the next '3rd' taking it to the full compass of f¹, a 'third' meaning three semitones.
- 1 Originally £17, but over-written £20.

1

Changed from an illegible number.

## The making of an English organ builder: John Nicholson of Worcester, formation life and work

**2 JN NOTEBOOK:** The John Nicholson Notebook, deposited in the Worcestershire Archive and Archaeology Service (previously the Hereford and Worcester Record Office, St Helen's, Worcester). 850, St Andrew BA4426/30.

## THE JOHN NICHOLSON NOTEBOOK (JN): AN ANALYSIS OF THE MAJOR PRIMARY SOURCE

Apart from a few business letters and agreements in customers' archives, no documentary material is known to survive in John Nicholson's hand, with the exception of one notebook, which intermittently records details of some of his organs. The book contains a letter *to* John Nicholson (a great rarity) and a note in his hand referring to a specification and estimate for an un-named organ. Both are dated 1861 and are transcribed below. As the only known working notebook associated with Nicholson, this volume is an important source. Its contents are summarised in Folder 4.

#### **Physical description:**

A handsome, white volume, bound in parchment; measuring 168 mm. horizontally x 272 mm. vertically x 31 mm. thick. The pages are un-numbered, made of rather soft, absorbent paper, ruled in feint blue, with three columns to the right, cash-ruled in red ink. There are about 200 leaves (*i.e.* 400 pages), water-marked 'Beilby & Knotts' (a Birmingham publishing house) at ninety degrees to the horizontal, with horizontal lines at  $1^{1}/_{32}$ " centres. The fly-leaves are marbled and the price, '7/6' is pencilled in the front leaf.

#### THE BUILDING ESTIMATES:

#### **Description:**

The first 27 pages are dated 15 September 1830 to 14 February 1833 (when Nicholson was fifteen and eighteen years of age respectively). They show a mature, confident tradesman at work and are written in ink, with numerical information and workings out in pencil. The jobs vary in size, from the provision of a water closet, to the building of two new houses. In between are various levels of mostly modest work, such as a porch extension, cellar excavation and so on. All the named locations are in Worcester, except for 'Mrs. Adam's' of Eardiston. There is a village of that name near Oswestry, Shropshire (Llansilin Church (JN: 85), is only ten miles away) and another, more likely candidate, near Lindridge, Worcestershire, where Thomas Nicholson (1823-95, born in Lancashire)<sup>li</sup> built the church in 1861. Of course, 'Eardiston' could be the name given to a house in the Worcester district but this is unlikely (see below). There are no other clues which obviously link the building locations or clients with John Nicholson, his family or his subsequent business. The final two pages of the building estimates are reproduced in Folder 3.

#### **Authorship and usage:**

Nicholson's youth and his known residence in Rochdale, when the building estimates were written, eliminate him as the writer of this section of the Notebook.

The identity of the first owner of the book and author of these notes may be John Nicholson of Bradford (born 1791), or Thomas Nicholson also of Bradford (born 1800). They were brother and half-brother, respectively, to Richard Nicholson (the uncles of John of Worcester). They are recorded as joiners in Bradford before 1837. Could one or both of them have come to Worcestershire to help install one of Richard's organs, perhaps working on associated civil work - gallery strengthening, *etc.* If so, the writer

may have stayed on for a while, profitably employed as a jobbing builder and joiner. Another candidate for authorship is Joshua Nicholson, liii of Luddenden Foot and Bradford, known to be a builder and, possibly, John of Worcester's grandfather. Iv Another contemporary Nicholson connection was the Revd Emilius Nicholson (1792-1864, see chapter 3 for details of him and his father), who lived in Shropshire around this time. Eardiston is only fourteen miles or so from his Habberley parish.

#### THE ORGAN ESTIMATES:

#### **Description:**

These entries are the substance of the Notebook, dated 18 August 1843 to 18 November 1861. Iv They are in ink and, although all appear to be in the same hand, they vary in neatness, probably according to the circumstances in which they were written. Legibility is not good, due to the very thin up-strokes and faded ink. Red ink is occasionally used to underline or mark one (organ) department from another and sometimes to indicate stops or facilities which were to be *prepared for*. In general, the notes are drafted as if for inclusion in formal correspondence and may have been the only office copy. They include promotional lubricants, such as, 'The above will make your Organ a very complete and Effective Instrument' and are sometimes signed. However, there is no anecdote, digression or (apparent) later comment. There are few clues to indicate whether the entries were the result of site surveys, speculative postal enquiries or callers at the workshop and, frustratingly, they do not always indicate whether they led to firm orders. The remaining pages are blank, with the exception of six pages towards the back, which record, in Nicholson's hand, details of piece-work by a wood pipe maker named Jones (see below).

#### **Presentation:**

From October 1858, Nicholson intermittently introduced his own organ- and page-numbering system in the top left-hand corner of the page. Prii Specifications, and occasionally pages, are numbered in a rather haphazard fashion, which suggest that he was seeking a job-numbering or reference system which was never consistently achieved in the eighteen years covered by the Notebook (longer, from the start of his tenure in Worcester). Priii Surely, by then, if he had found a satisfactory method, such as that used by William Hill, he would have consistently implemented it. Also, according to the Notebook, he did not develop a system for distinguishing between unsuccessful quotations and successful orders and the entries give an impression that he may have re-used earlier quotations as reference for subsequent new work. The documentary material which survives from the post-1885 company, after Nicholson's retirement, does not suggest that his successors inherited administrative disorder, although the handlists of organs by the firm, produced in the William Haynes era, do not start (with one or two exceptions) until 1865 and are full of minor errors. A complete set of surviving shop-books would have avoided this and it is presumed that, by then, records were already lost. Once the company was firmly established, perhaps the Notebook was no more than a personal record of some early work and then, later, more prestigious estimates, usually outside Worcestershire; a talisman rather than a total record.

#### **Usage:**

The Notebook raises many questions about its procurement, use and survival.

i) How did the Notebook come into John Nicholson's possession?

Were it not for the initial use of the book for builder's estimates, such an expensive and pleasantly produced volume might reasonably be assumed to be a gift from a father or family, to a young man setting out on a new life in another part of the country. It is possible that it was a gift to Nicholson from an unknown Worcester-based joiner and builder around 1843, but that explanation seems unlikely, given Nicholson's short tenure in the city. More prosaically, perhaps Nicholson bought it second-hand, or it came with tools or premises used by a previous owner. The only known candidate is William Hemming of Palace Yard, but

this suggests a Palace Yard connection *before* 1845. But if the part-used notebook belonged to John or Thomas of Bradford who, by 1837, were both known to have become organ builders, its substantially unused pages, with their Worcestershire connections, may have prompted an offer from one of the uncles to his similarly employed nephew, moving to the familiar county to start a new business. lix

#### ii) How was the Notebook used?

It appears that it was not necessarily an on-site work book and the organ building content, although sometimes written in a rushed hand, is better suited for showing to a client, or as the draft of a letter to be written out by himself or a clerk. Some entries are marked 'sent' (JN: 81, 82, 85) and Nicholson appends his signature to others, perhaps experimenting, as these are usually different in style (JN: 51, 54, 55, 60, 94). Some of the flowery language is more related to marketing than design and construction. As a young man in new territory, the Notebook records at least one early effort by Nicholson to offer a guarantee to a potential customer who had no personal experience of his work. At Studley Church, Warwickshire (1843), the new two-manual organ is 'to be of the best materials and Workmanship subject to [the judgement of] any Competent person...' (JN: 53). The approach to stop-lists is very conservative and there is little variation within the formula decided by the number of stops in a department. Few measurements and little technical information are recorded and there is no tonal comment. It is a record of organs by appearance and facility, rather than an indication of how the instruments may have sounded; either stop against stop, department balanced with department, or overall volume in the building. No scaling information is given, apart from one entry (JN: 61) which described the enlargement of an organ and noted that 'the Stop Diapason [is] to be enlarged in due proportion...'. Stop-lists apart, it gives more information on casework materials and finishes than anything else. Final prices, cost of carriage and, occasionally, some additional stop or mechanical options are the only figures recorded; there is no working out of costs on these pages. Either Nicholson carried current prices in his head, and relied on experience to adjust, or the calculations were made elsewhere.

The Notebook offers little information on the role which Nicholson took in the company. Not one of the entries indicates the involvement of his hand in the voicing or finishing process. Was he more involved in selling and administration? His civic roles in these years, paid or unpaid, must have cut into conventional working hours and it would be easier to burn the midnight oil at a desk, rather than at the voicing machine, an unsocial activity in the close confines of Palace Yard.

A similar notebook, in appearance and size, was used by Elliot and Hill from 1829 until about 1835, lx some years after Elliot's death in 1832. lxi Did John Nicholson see William Hill at work with the dean and chapter of Worcester, just after his arrival in the city? If so, some of Hill's business style, personality and use of stationery might have rubbed off.

iii) Why are there large chronological gaps in the entries?

Nicholson established his business in Worcester by at least 1841, but the first Notebook entry is for August 1843. Although spanning a period of eighteen years (not counting the piece-work notes), there are unaccountable gaps of more than seven years between late 1845 and April 1853 and five years between June 1853 and October 1858, the latter a very good year for business. (Inevitably, the gaps in the St Alban's vestry minute book, considered in chapter 7 come to mind.)<sup>lxii</sup> In the Notebook, Nicholson appeared to be recording either modest but formative work, *e.g.* the addition of a Swell organ at St Swithun, Worcester, or notes which related to prestigious contracts, *e.g.* Manchester Cathedral, Rochester Cathedral, Queens' College, Cambridge and so on. This is understandable and underlines pride in his expanding business. However, why were so many other important instruments of this period omitted? For instance, the very large commission for the Shire Hall, Gloucester (1849), the Music Hall, Worcester (1854) and St Michael and All Angels, Great Witley (1859).

The first interruption in 1845 can be accounted for by the fire in his Worcester workshop, on 18 June

1845. lxiii John then advertised his new premises in Palace Yard on 17 September 1845 lxiv and the move from the fire-damaged premises may not have been total at that date, hence the post-fire entry (JN: 64) in October of that year. (The Notebook shows no sign of fire damage.) Perhaps the Notebook was then put into a box for removal and remained un-packed until 1853. No other significant event can be attributed to that year. Neither is there any indication to show why the entries finish so abruptly after another busy year in 1861. Perhaps morale was damaged by the criticisms of his Manchester Cathedral organ (1861), especially if inclusion in the Notebook reflected personal achievement, rather than just business matters.

Might the book have been used more often when office staff or procedures were, for whatever reason, in a state of change? There may have been one, or more, other notebooks, now lost, but used in parallel with this survivor. Perhaps it, or they, might not have been as attractively bound and thus lacked the keepsake value for the surviving family.

iv) How did the Notebook survive and how did it come to be where it is today?

On Nicholson's retirement in 1886, the Notebook was probably removed from the sale of the company as a personal memento, or was already kept at home. After all, even if incomplete, it contained details of some prestigious organs. The very last entry (the piece-work rates) relate to 1863 and, as the book was not then connected with the day to day running of the company, John might have taken it as a retirement souvenir. But such mementos rarely occupy a space on the family sideboard for long, and after his death in 1895, it may have lain undisturbed until his wife died in 1897. The family connection with Worcester was, by then, tenuous. The only surviving child was his third daughter, living in Dulwich. It is reasonable to believe that, in the eyes of whoever tidied up the personal belongings at 6 Lark Hill, Worcester, the book, with its apparently incomprehensible notes, was not thought valuable or interesting enough to retain; however, it had enough curiosity value for the executors or descendants to pass it on to someone for safe keeping and who better than a friendly clergyman with a vestry safe? The book now rests among unrelated, nineteenth-century, parish papers, in the St Andrew's parochial box. This church was only a stone's throw from the workshop and contained a Nicholson organ (1850).

#### ANALYSIS:

The entry headings are ambiguous but there are fifty-four entries, with fifty-five alternative estimates for forty-six locations. Only twenty-one of the estimates or specifications listed can be categorically determined to have been accepted, according to evidence in the Notebook itself. Although it can be confirmed from other sources, that thirty-eight resulted in orders. Ten were enlargements, *etc.*, two were for miscellaneous minor work and thirty-eight schemes were designated new:

```
Size: 7 one-manual, pedals unlikely.
2 one-manual, 1 octave of pedals.
16 one-manual, 1½ octaves of pedals.
3 one-manual, 2 octaves of pedals.
1 one-manual, C-f¹ pedals.
2 two-manual, pedals unlikely.
8 two-manual, 1½ octaves of pedals.
5 two-manual, 2 octaves of pedals.
2 two-manual, C-e¹ pedals.
[N.B. 0 two-manual, C-f¹ pedals.]
1 three-manual, C-f¹ pedals.
3 three-manual, C-f¹ pedals.
```

Features: 6 organs with GG-compass manuals (the latest, *circa* 1858).

- 2 f<sup>0</sup> Swell (1843 and 1844).
- 9  $c^0$  Swell (the latest, 1861).

20 manual compass to f<sup>3</sup> (in use up to the final entry). 24 manual compass to g<sup>3</sup> (the first, 1858). 12organs in a general swell.

Locations *mentioned* can be summarised thus:

Cambridgeshire	1
Denbigh	1
Derbyshire	1
Devon	2
Gloucestershire	7
Herefordshire	3
Kent	1
Lancashire	1
Leicestershire	6
London	1
Oxfordshire	1
Shropshire	1
Staffordshire	2
Warwickshire	2
Worcestershire	15
not known	1

#### CONCLUSIONS:

In conjunction with other evidence, this Notebook confirms some orders, demonstrates alternative schemes and throws a little light on Nicholson's thought processes, working methods, prices and the way in which he handled customers' enquiries.

Old-fashioned customers are one thing, but the first-hand language of the Notebook often portrays conservative thinking on the part of the organ builder. The largest number of estimates are for one-manual organs with one-and-a-half octaves of pedalboards and one of these is built as late as July 1861 (JN: 113) and a one-manual, without pedals, was ordered in August of that year. As late as 1858, a one-manual instrument, was built with 'Keys and Pedals to slide in and out at pleasure...' (JN: 76). These examples, along with the retention of the GG-manual compass until, at least 1858, lxvi demonstrate a conservative survival in Nicholson's work for much of these years, set against the reformed ideals which show through in his larger instruments by the late 1840s. The earliest 'German principle' instrument recorded in the Notebook was for St Mary, Hanley Castle (1853), with two manuals and two octaves of pedals (JN: 66-7). But even here, the Bourdon was shared between Swell and Pedal (see Studley below). In 1858, the three-manual instrument for St John, Bromsgrove (JN: 71-2), is unmistakably *modern*, with the first recorded thirty-note pedal-board. The first Notebook mention of a radiating and concave pedalboard is for St Mark, Torquay (1861, JN: 109-110).

The manual specifications of the later organs show Nicholson still producing individual, non-standard instruments in the insular tradition. The retention of the Stop Diapason Bass drawstop seems, at first sight, to be unnecessary, as it could just as easily be a grooved bass, shared between the Dulciana and Stop Diapason. However, it is possible to justify its use on musical grounds if the 4' and higher stops are used, with the player transposing an octave down. In this case an appropriate manual unison rank can be drawn as a *double*, without the (often generously scaled) bass pipes, which would otherwise obliterate the harmonies of the bottom octave. lxvii

#### **Manual compass:**

Manual compass is erratic. Only two of the six GG-compass organs note the absence of the GG# (JN: 55

and 83) and one organ specifically includes the note (JN: 61-62). Even when offering two alternative, one-manual schemes to the same potential client, as at Thorverton, Culhampton (1858), one instrument runs to  $f^3$  and, for no obvious reason, the other is to  $g^3$  (JN: 75). Twenty-four organs are recorded with  $g^3$  compass (one of these from GG) and twenty to  $f^3$ .

#### **Pedals:**

The small, early organs were often inconsistent in the provision of 16' tone. When a one and a half octave pedalboard is documented, the number of notes and pipes to the pedalboard are rarely recorded and there is further confusion with the (mis-use of reversed?) manual to pedal coupler information, *e.g.* 'Octave Couplet [sic] from Pedals to Great' (JN: 53). Two instruments are recorded with one-octave pedalboards, but one-and-a-half octave pedalboards are apparently only provided with a single octave of pipes. It was commonplace for a manual Bourdon to be of one octave only (JN: 53, 1843, to JN: 113, 1861, passim), probably playable on Swell and Pedal. Such a solution to 16' provision was installed at Studley (1843). The Notebook entry is not entirely clear, but the two-manual instrument was to be 'on the German Scale Compass of the Key Board from CCC to F[,] 66 Keys[,] the lower Octave to Act upon the Bourdon... With an Octave of Bourdon pipes to CCC an Octave and half of Pedals...' (JN: 53). Presumably the bottom octave of the manual keyboard (CC-BB) was dedicated to the Bourdon 16' and was intended to provide a complete bottom octave to the C-compass unison stops.

#### **Couplers and accessories:**

From September 1843 onwards, Nicholson provided consoles with playing aids; thirty-one of the schemes have composition pedals, which appear in a matter-of-fact way in the notes and this facility also featured on organs without pedalboards. Although this feature was taken for granted in the estimates, the provision of couplers, when specified, is described in much more flowery terms, 'Couplet to connect the Swell and Great Organ together...' (JN: 53) and 'Couplet to connect the Great Organ and Swell together at pleasure...' (JN: 54). The registration settings for composition pedals are given for two organs. The second version of an estimate for the Independent Chapel, Gloucester (JN: 61), was to have 'three composition Pedals as under[,] 1 to take off all but the 3 Diapasons[,] 1 to put on an[d] 1 to take off Sesquialtra...' Llansilin specified the pedals to, 'Put out Princ[,] 15th and put in'. Perhaps the selection of stops for the composition pedals was a detail which might be discussed at length with clients and offered apparent options at no real cost to the builder, once the essential mechanism was purchased. Twelve of the organs were designed for enclosure in a general swell.

#### **Cost:**

The cost of new organs varied widely. Some instruments made provision for future additions at the soundboard and so the initial cost per stop is higher. Many estimates may have verbally excluded the cost of the case. Three specifically do so and their PPSSs are £13.56 (JN: 66-67); £14.55 (JN: 81) and £12.94 (JN: 108). The latter is the cheapest in the list, apart from an instrument for Leicester, at a PPSS of £13.85 (JN: 112), sold for 'Cash'. The estimate is dated 2 April 1861 and was to be completed in just two months, by 9 June, perhaps a modest order which fitted conveniently into Nicholson's schedule. One entry, at a PPSS of £22.22, noted 'case included'. With two exceptions, the highest prices are reserved for instruments with specific casework additions - for Mr Lohr of Leicester (JN: 73), there was an option for either a 'handsome Gothic case (deal) French polished... Pipes Gilded...' at a PPSS of £17.14, or a 'case stained oak or mahogany[, with a] Gilded front...' for a PPSS of £24.00; another trade dealer in Bridgnorth (JN: 83) was offered a 'Gothic deal case, French polished' for a PPSS of £22.50; Rochester Cathedral (JN: 92-93) at a PPSS of £25, did not mention casework, but the 'best materials & workmanship...'; of two options for Westbury on Severn (JN: 94-96), the rejected estimate of a PPSS of £25, offered a 'Gothic case, [in] stained oak', against the successful submission for a larger organ at a PPSS of £14; a design for a Leicester client, possibly another dealer, offered gilding and mahogany at a PPSS of £24.15 (JN: 103) and for a PPSS of £26.25, Madresfield (JN: 115) purchased an organ in an oak case. The most expensive organ, based on these calculations, was for St John, Bromsgrove (JN: 71-72), at a PPSS of £26.92, but casework is not mentioned. Perhaps instruments destined for dealers' showrooms were always en-cased to a high standard and the price marked up accordingly. It is also possible that casework was contracted out (as frequently happens today) and many woodworking firms were close to Nicholson's works in Palace Yard. The average PPSS, based on the prices available for new organs, was £18.86. lxviii

#### THE PIECE-WORK NOTES:

Six un-numbered pages of notes are buried in the blank pages towards the back of the Notebook. These are considered in chapter 8.

#### THE LETTER AND THE NOTE:

Inside the Notebook are two, loose pages. The first is a letter:

41. Lawrence Sherriff St., Rugby. Sept. 8th 1861.

To Mr. Nicholson.

Sir,

I shd. much wish you to send me a design & an estimate for a small Organ about the Size of the last one only let it be a C organ. If I can possibly keep them waiting till you can do it[,] I will, for being near Rugby it would just suit you for the [mov?]ing and I think would lead to another Organ also. It will be the gift of the Rector[.] I shd. say therefor that the money would be paid as soon as it is put up as far as I can judge. The design for the Organ would be Gothic. not an expensive case for it is not wished to be a large organ or an expensive one -

Open diapason Dulciana or Flute Stop Diap. Principal Fifteenth or Reed

Bourdon pedals to be an Octave lower than keys-could there be two Octaves of Pedals & of course a general Swell. Can you do me the above for eighty pounds. Trusting to hear from you very soon.

I am very truly E.S. Lawrence

Please let me hear from you without delay for the Gentleman is going out for 2 weeks & wishes it decided before he goes.

As with Mr Lohr of Leicester (1858, JN: 73) and the Musical Repository, Market Buildings, Bridgnorth (JN: 83), lxix Nicholson appeared happy to supply the retail music trade or work through an agent. It may be that he obtained the contract for St James the Less, Westminster, by such means, as the relevant entry (JN: 108) tersely records that 'carriage [was] to be paid by the party who gave the order...' and, in his turn, he was happy to supply a Bryceson barrel organ to Knighton-on-Teme (1869 or, possibly, 1859, JN: 96). Although it is possible that this was old, part-exchanged stock.

The second records a:

Specification and estimate for repairing the chapel Organ[.]

The whole of the pipes to be taken out[,] cleaned, repaired, revoiced and tuned-£12[.]

The Great Organ Soundboard to be taken out, and the valves releathered[.] Swell Door's [*sic*] reclothed and refitted.

New Coupler pins. Bellow's [sic] and bellow's [sic] handle to be put in good repair from £8 to £10 extra[.]

The whole of the work to be done if possible for £20, [to £]lxx and in any case[,] not to exceed £22 $^{lxxi}$  including all expenses[.]

[signed] John Nicholson

Worcester Jany. 15th 1861

To Thomas Baylis Esq

Could this draft letter relate to other contracts mentioned in the Notebook entries for 1861? It refers to little more than a general cleaning, but see 'Lemster Chapel', mentioned in SB2: WP, 1861, as a possible location.

In the future, more correspondence *from* John Nicholson *to* customers can be expected to appear, but unless they stray from commercial matters into personal discourse, something the record has not shown to date, they are unlikely to shed more light on his business or personality. Any material which emerges *from customers* may paint a more revealing picture, as the letter from Rugby shows.

<sup>1</sup> A thorough search for early, nineteenth-century watermark sources was not fruitful. Information on the origins of the paper might clarify the route by which the notebook came into John Nicholson's hands. The earliest publication by Bielby & Knotts, Birmingham, discovered by this writer, is 1817.

<sup>1</sup> MS L3/1: Thomas Nicholson. The parish has Ouseley associations.

<sup>1</sup> See chapter 4 for a more detailed explanation of the family. John of Bradford is recorded as an organ builder, perhaps not full-time, by 1830 (Elvin 1986: 25).

<sup>1</sup> Father of Joshua, later of Leek.

<sup>1</sup> Smith 1984: 52-3.

<sup>1</sup> JN: 51-116.

<sup>1</sup> JN: 51, St Swithun, Worcester (28 August 1843), the first estimate recorded.

<sup>1</sup> These are added after the page numbers in brackets.

<sup>1 &#</sup>x27;Page 1' is written again on the first page of the 'Jones Piece Work' accounts.

<sup>1</sup> White 1837, I: 459.

<sup>1</sup> MS B2/8, inscribed, *Elliot and Hill Partnership Account*, dated 4 July 1829. It has an alphabetical index at the front and the covers are similarly bound and lined out in pencil, but with only 68 pages, 184 mm. horizontally x 231mm. vertically x 15 mm. thick. Despite its title, it contains more notes than accounts. Perhaps most working notebooks of the day were of similar appearance.

<sup>1</sup> Thistlethwaite 1990: 56.

<sup>1</sup> MS W3/2.

<sup>1</sup> WC 11 June 1845: 2 and WC 25 June 1845: 2.

<sup>1</sup> WC 17 September 1845: 5, advertisement.

<sup>1</sup> The enlargement of the interesting instruments for Malvern Priory and Sudeley Castle followed.

<sup>1</sup> Bridgnorth, John Serreli, Musical Repository, but see the John Nicholson gazetteer, for a GG organ for Madresfield Court (1867), though probably a removal of an earlier instrument.

<sup>1</sup> St Mary and St Nicholas, Chetwode, is a particularly good example.

<sup>1</sup> Derived from thirty-six quotations, at an average total of £678.88 each.

<sup>1</sup> Some of the other contact names may have been agents, rather than church officials.

<sup>1</sup> Originally £27, but the last digit has been changed.

<sup>1</sup> Again, changed from another, now, indecipherable number.

## The making of an English organ builder: John Nicholson of Worcester, formation life and work

#### A3 JN NOTEBOOK: KEY TO REPRODUCTIONS

The John Nicholson Notebook, deposited in the Worcestershire Archive and Archaeology Service, The Hive, Sawmill Walk, The Butts, Worcester WR1 3PD (previously the Hereford and Worcester Record Office, St Helen's, Worcester). 850, St Andrew BA4426/30.

These images are reproduced by permission of the Diocese of Worcester, Diocesan Registrar, Stuart C. Ness and photographed by John France, Senior Archival Photographer, Worcestershire Archive and Archaeology Service, The Hive, Sawmill Walk, The Butts, Worcester WR1 3PD; www.explorethepast.co.uk. My thanks to both.

**Building estimate sample:** The first 27 pages of JN are dated 15 September 1830 to 14 February 1833 and concern building estimates. Here an un-numbered sample page: *verso*: Building estimate for repairs to a stable for Mr Brookes, Foregate Street. 5 February 1833. *recto*: To sink a cellar for Mr Whiting, umbrella manufacturer, High Street, 14 February 1833.

**Organ estimates:** the left-hand column offers the (un-numbered) pages in the Notebook, used in the main text for citations. Additional numbers in brackets are those added to the pages by John Nicholson. See A1 JN for full summary of page contents.

- 33) St Swithin's Church, Worcester. 28 August 1843.
- 34) Newent Church, Glos. 22 September 1843.
- 35) Studley Church [near Alcester, Warws.]. 23 September 1843.
- 36) St. Swithin's Church, Worcester. 12 April 1844. Enlargement, a cheaper estimate.
- 37) Mr. Fowler, Kidderminster [Worcs]. Estimate for a new 'finger organ'. 26 April 1844.
- No heading, un-dated specification for a small organ, no price. An option for JN: 55, above?
- 39) Winchcomb [sic, Glos]. New organ in the old case. 5 August 1844.
- 40) Independent Chapel, Gloucester. For 'enlarging and improving...'. 1 October 1844.
- 41) St Paul's Church, Wolverhampton [Staffs]. 'To enlarge and improve the organ.' 3 October 1844.
- 42) Mr Bernard's organ, Leamington [Warws] n.d. Rebuild, some old pipework.
- 42-3) Independent Chapel, Gloucester. Enlargement. 5 November 1844.
- 43) continuation of above.
- 44) Mr. Woodward, Cheltenham [Glos]. Supplying some pipes. 1 February 1845.
- 46) Revd Mr J. Jebb, Chesterfield [Derbys]. New. October 1845.
- 46) Revd Hastings, Areley Kings, Stourport [Worcs.]. New. October [1845?].

- 47) blank and a break of seven years.
- 48-9) Mr E. Lechmere, Hanley Church [Worc]. New. 25 April 1853.
- 50-1) C. Morris, North Malvern [Worcs]. New. 24 April 1853.
- 52) Mr. Parr, Redditch [Worcs]. June 1853. New. Note a five-year break in the entries.
- 53) (1) Bromsgrove Church [Worcs]. New. October 1858.
- 54) continuation of above.
- 55) (2 and 3.) G.A. Lohr, Leicester. Two alternative new organs. The first 22 October 1858, the second 16 November 1858.
- 56) (4) Charles Merryweather, Leicester. New. 12 May 1858.
- 57) (5) Revd P. Freeman, Thorverton, Cullompton, Devon. Two alternative estimates. 3 November 1858.
- 58) (6) H. Wale, Belvoir Street, Leicester. New 'chamber organ'. 4 November 1858.
- 59) (7) J.J. Corbett, Rock House, Cinderford, Glos. New. 7 April 1858.
- (8) Mitton Church organ [Worcs]. Alterations and additions, 'completed about 20th of Sept. 1858.'
- 61) (9) Mr. M. Irving, Architectural Carver, 45 Queen Street, Leicester. Two alternative, new organs. N.d.
- 62) (10) H. Wale, Leicester. New. Small practice organ. 16 November [1858?].
- 63) (11) 'Continued', another version. New. 28 September 1858.
- 64) (12) Mr Freeman, St Pauls, Worcester. Enlargement. 'Sent' 16 November 1858.
- 65) (13) John Serreli, Musical Repository, Market Buildings, Bridgnorth [Shrops]. New. N.d.
- 66) Revd E.H. Niblett, Redmarley Rectory, Newent [Glos]. New. 20 November 1858.
- 67) Llansilin [St Silin?], near Oswestry, Denbigh [Wales, but part in Shrops]. New. 16 February 1858.
- 68) (No. 3.) Revd John Lander, Donnington Rectory, Ledbury, Herefs. New. 5 December 1859.
- 69) Revd E. Jacson [sic], Thruxton Rectory [Herefs.]. New. 'Completed in Kingstone Church April 20th 1859.'
- 69) Revd Gerald Blunt, Crewe Green, Crewe, Staffs. New. July [1859?].
- 70) T.C. Hornyold, Hanley Catholic Chapel [Worcs]. Overhaul. 27 June 1859.
- 71-3) three blank pages.
- 74-5) J. Hopkins, Cathedral Precinct, Rochester [Kent]. New. 1859.
- 76-8) Revd C.J. Jones, Vicarage, Westbury on Severn, Glos. Two alternative schemes. 25 April 1859.
- 78) continuation of above. Also, Revd W.R. Davies, Knighton-on-Teme, Tenbury. Sale of Bryceson

- Barrel Organ. 1 July 1869 (sic, 1859? or see below).
- 79) St Thomas's Church, Dudley [Worcs.]. Alterations and additions. Page heading only. N.d.
- 80-1) Revd C.T. Heartley, Oldwood, organ for Queens' College, Cambridge. New. 17 October 1859.
- 82) F. James Bellamy, 16 St Owens Street, Hereford. New. 29 November 1859.
- 83) A. Graham Clarke Jnr., Frocester, Stonehouse, Glos. New. 7 December 1859.
- 84) Revd W.M. Campion, Queens' College, Cambridge. New. 3 January 1860.
- W.C. Barrows, 23 New Walk, Leicester. New. 7 November 1859.
- 86) (Page 3.) Revd C.J. Dale, Holt Rectory [Worcs.]. New. [Late 1859-61]
- 87) (4.) Manchester Cathedral [Lancs.]. New. N.d.
- 88-9) continuation of above.
- 90) Miss Emily Monk, St James the less Church, Upper Garden Street, Westminster, London. New. 29 September 1860.
- 91) St Mark's Church, Torquay [Devon]. New. 29 September 1860.
- 92) continuation of above.
- 93) Revd G. Halls, Clent Vicarage, near Stourbridge [Worcs]. Rebuild. 1 March 1861.
- 94) Revd J. Lomas, 6 New Town Street, Leicester. New. 'To be completed June 9th 1861'.
- 95) Revd A. Kent, Coln St Aldwyn, Fairford, Glos. New. 18 July 1861.
- 96) T.G. Curtler, Barbourne Church, Worcester. New. 15 August 1861.
- 97) Revd G.S. Munn, Madresfield, near Malvern [Worcs.]. New. 28 August 1861.
- 98) Cuddesdon Church, Oxon. Revd H.H. Swinny, Wargrave Rectory, Henley on Thames. New.

The remaining pages are blank until the piece-work notes.

**Loose items:** The volume contains three loose pages, comprising two letters:

Loose item 1) From E.S. Lawrence to John Nicholson, 41 Sherriff St, Rugby, 8 September 1861.

Loose item 2) continuation of above.

Loose item 3) Specification and estimate for repairing the chapel Organ. From John Nicholsonto Thomas Baylis. 15 January 1861.

**Piecework notes:** Six pages of notes and accounts relating to piece work. They are dated from 15 February 1862 to 13 January 1863 and show a simple creditor's account for a wooden-pipe maker named Jones.

Piecework 1) 15 February 1862 to 23 August 1862.

Piecework 2) September 1862 to 6 December 1862.

Piecework 3) 20 December 1862 to 14 march 1863.

\*

Edited transcription © James Berrow, March 1995. Not to be used without acknowledgement

- 1 MS W3/1 abbreviated to JN.
- <sup>1</sup> Elsewhere I have used 'Swithun' to follow the usage of the building's present trustees.
- 1 The first reference to composition pedals.
- 1 Patrons, the dean and chapter of Worcester Cathedral (Clergy list 1841: (214)).
- 1 WC 3 January 1843: 3, Mr Fowler, bookseller, offered a house organ for sale in January 1843. It was in a mahogany case, had ten stops and was 'put in complete repair by Flight and Robson within the last three years...' and cost 'upwards of 100 Guineas.' The price asked was £45.
- 1 Unsuccessful estimate. Sperling II: 113, n.d., Cellini. 'Built by Cellini for Tardebig [*sic*] in Warwickshire [*sic*] the seat of the Earl of Plymouth / removed to this church in 1790 originally one row of keys GG to D in alt. Enlarged by Willis in 1844 and a Swell added by Hill in 1852. *Clergy list* 1841: (209), patron Lord Sudeley. See Burke 1859: 962-5, Thomas-Charles Hanbury Tracy of Toddington, born 1801, Lord-lieutenant of Montgomeryshire.
- 1 Clergy list 1841: 213, is this Bilston, near Wolverhampton?
- 1 *Clergy list* 1841: (26), patrons, the dean and chapter of Lincoln. *Clergy list* 1851, the Revd J.B. Jebb was curate of St Thomas, Brampton, near Chesterfield, Derbys., from 1846.
- 1 Clergy list 1841: (6), the Revd Henry James Hastings, incumbent from 1831.
- 1 *Clergy list* 1841: (83), The Revd A.B. Lechmere, vicar of Welland (Hanley Castle) from 1828 and vicar of Hanley Castle from 1839. The patron was Sir A. Lechmere. *WC* 21 June 1879: 8d, report of Sir E.A.H. Lechmere, Bart, M.P. (one of two M.P.s, representing Worcester) and Ouseley attending a Gaudy together at Christ Church, Oxford. A commissioning connection? *Clergy list* 1877: (339), patron Sir E.A.H. Lechmere of Hanley Castle. Also a J. Lechmere is patron of Ludlow, Salop. See also JN: 88 footnote.
- 1 See also JN: 88 and the customer, a Mr Hornyold. There is a Hornyold Terrace in North Malvern (Littlebury 1879: 309).
- 1 Recorded 'No 1', in the same hand.
- 1 The first fully modern *German* instrument with a thirty-note pedalboard. £700, plus the old organ (PPSS £26.92). Was it significant that Nicholson did not list inter-manual couplers for this organ in his Notebook? With the exception of the additional stops marked \*, the specification is identical to Witley (1857).
- 1 Not in the 1846 directories. Kelly 1855: 70, George Augustus Lohr, professor of music, 34 Belvoir Street, Leicester. See also, page 72, Henry Nicholson, professor of music, 14 Halford Street, Leicester (White 1877: 396), A. Nicholson & Co., yarn agents, Victoria Buildings, Queen Street, Leicester. See Appendix 2.3: Humberstone.
- 1 No mention of pedal *pipes* in either estimate.
- 1 Kelly 1855: 71, Charles Merryweather, chemist and druggist, 18 High Street, Leicester.
- 1 *Crockford* 1860: 219, vicar of Thorverton, Collumpton, Devon, from 1858, later Principal of Chichester Theological College. Patrons of Thorverton, the dean and chapter of Exeter.
- 1 Kelly 1855: 76, Henry Wale, hosiery, manufacturer, Pocklington's Walk, Leicester and an Amos Wale, hairdresser, Russell Square, Leicester. White 1877: 391, H. Wale, 25 Belvoir Street, Leicester. White 1877: 487, Henry Wale, hosiery manufacturer, 25 Belvoir Street and Lower Brown Street Mills, Leicester; home 'Harborough'.
- 1 The latter facility survives at St John, Mount Bures.
- 1 Not found in 1846, 1855 or 1877 Leicester directories. But at Victoria Buildings, Queen Street, Leicester, an A. Nicholson & Co., yarn agents (White 1877: 396). See Gazetteer 3: Humberstone.
- 1 Might this have related to the provision of a case for the instrument in JN: 76 above? See 'Without a case', in JN: 81
- 1 Clergy list 1861: (190), rector, Redmarley D'Abitot from 1853.
- 1 Different from JN: 52, above.

- 1 Clergy list 1861: (70), incumbent from 1845.
- 1 *Clergy list* 1861: (227), incumbent from 1858, following the Revd H. Wetherell, instituted in 1799! Patron, the bishop. Jacson was the brother-in-law of the Revd Thomas Bulkeley-Owen of All Saints, Shrewsbury, a friend of Ouseley.
- 1 *Clergy list* 1861: (15) and (62), the Revd Abel Gerald Wilson Blunt, was rector of St Luke's, Chelsea, Midd., and domestic chaplain to Lord Crewe, who was patron of Crewe Green parish church. The incumbent, from 1860, was the Revd J. Ellerton. St Michael's was built by G.G. Scott, 1857-8, Pevsner 1971: 191-2.
- 1 Littlebury 1879: 603, Thomas Charles Gandolfi Hornyold, J.P., D.L., of Blackmore Park. Note that Hanley Castle (house) is the property of Sir Edmund A.H. Lechmere, Bart., M.P. See JN: 66-7.
- 1 MS W1/1: 18, notes that Done was appointed organist of Worcester Cathedral, in Bishop Murray's time. Murray, besides being Bishop of Rochester held the living of Bromsgrove as well as the deanery of Worcester.
- 1 Does this indicate a stopped rank?
- 1 The *Clergy list* 1861 confirms that the Revd Christopher *C*. Jones was incumbent from 1858. The patrons were the Custos and College of Vicars Choral in Hereford Cathedral.
- 1 The Clergy list 1861 confirms that he was incumbent from 1844.
- 1 Clergy list 1861: 145, the Revd Chas. Tebbott Heartley was curate of St Michael's, Tenbury, Worcs., and Clergy list 1851: 122, curate of Kemerton, near Tewkesbury, Glos. (See Gazetteer 3 and SB2: WP, n.d.) Clergy list 1877: (175) 'Old Wood' is a reference to the estate at Tenbury on which St Michael's College was built. Cantab., part 2, volume III: 311, admitted pensioner of Queens', 17 May 1845. He 'migrated' to St Catherine's when he came up to Cambridge. Eventually became headmaster of St Michael's College, Tenbury, 1856-61; then of Swansea Grammar School, 1861-78. Rector of Cheveley Cambs., 1878 to his death in 1894.
- 1 Clergy list 1877: (361), a T.W. Trouncer of Shrewsbury was patron of Mickleover, Derbys.
- 1 Recorded 'Page 1' in the same hand.
- 1 White 1877: 391, William Charles Barrows, 23 New Walk, Leicester, no profession. In White 1846: 124, a Wm. Barrow, brickmaker of Stanley Street, Leicester.
- 1 Clergy list 1861: (109), incumbent, with Little Witley, from 1847, patron the Earl of Dudley.
- 1 Kelly 1846: 377, Mrs Emily Monk, milliner, 20 Broadley Terrace, Blandford Square. Pevsner and Harris 1973, I: 491-2, the church built by Street, 1860-1, 'at the expense of the Misses Monk in a poor neighbourhood and says *Illustrated London News*, 'rises as a lily among weeds'.' Location given as Thorndike Street, Vauxhall Bridge Road. *Clergy list* 1861: (146), rector, the Revd J.E. Kempe, from 1853.
- 1 Note, *Cantab.*, IV: 16, John Edward Kempe of Bromley, Kent, rector of St James', Piccadilly (1853-95), died 1907. Note the Kempe family of the west country. *Oxon.*, ser 2, parts 1-2: 785, the Revd George Henry Kempe of St Mabyn, Cornwall, rector of Bicton, Devon from 1845; his son, the Revd George Henry Kempe of Budleigh Salterton, rector of Farnborough, Somerset (1877-82) and vicar of St James', Croydon (1882-?) and the Revd John Kempe of St Tudy, Cornwall, vicar of Fowey 1818, until his death in 1863.
- 1 Clergy list 1861: (55), incumbent from 1860.
- 1 Not in 1846 directories. *Clergy list* 1861: (237), a Revd John Lomas was incumbent of Holy Trinity, Walton-on-the-Hill, Liverpool, from 1846. A Lancashire connection, around the time of the Manchester Cathedral commission?
- 1 Clergy list 1861: (58), the Revd Alfred Kent, vicar from 1853.
- 1 *Clergy list* 1867: 86, the Revd Thomas Gale Curtler, incumbent of St Stephen, Barbourne, Worcester. SB2: WP, 1862 2<sup>3</sup>/<sub>8</sub>". *WC* 21 August 1862: 2e, report of the consecration of the new church, with organ. II/16/2, C-Swell c<sup>0</sup>-f<sup>1</sup>-g<sup>3</sup>. A Great Sesquialtra; Pedal stop an Open Diapason only. Radiating and concave pedalboard. Mr J. Caldicott, assistant organist of the cathedral appointed organist.
- 1 Crockford 1891: 939, George Shaw Munn, rector of Madresfield from 1856.
- 1 The proximity of the church to the then Bishop's Palace may have offered commercial benefits, given the influential visitors.
- 1 *Clergy list* 1861: 299, the Revd Hy. Hutchinson Swinny, Principal of Cuddesdon Theological College. He was also rector of Wargrave.
- 1 According to Mr K. Randall, organist of All Saints', Cuddesdon, Oxfordshire, in conversation, October 1993, the Nicholson instrument was sited against the east wall of the north transept, with the player facing east. It was removed before the Second World War
- 1 This is the final entry for an organ, over seventeen years after the notebook was started by Nicholson in August 1843. Unlike the Colne St Aldwyn instrument (JN: 113), Cuddesdon had a pedal board of 'two octaves & 3rd'. As an extra £5 is charged for 'Pedals 1 third higher', the first compass mentioned must be C to d<sup>1</sup>, with the next '3rd' taking it to the full compass of f<sup>1</sup>, a 'third' meaning three semitones.
- 1 Originally £17, but over-written £20.
- 1 Changed from an illegible number.

# The making of an English organ builder: John Nicholson of Worcester, formation life and work

1032 JroB 1 5	16	19
Hout Brought forward 1/700 Miss Estima	ce - 259	138
I'm Il Wath Smith grate from 1/10		1
frontice peices not be Included	2	11 11
Sternate givenin L	200	00
1033 Estimate for Propairs of a stable	Mount	_
Het J. Given in to M. Withing Plasterer		
It to not Inchestus hasts or beaus 2/	6 1	16 3
Between bratch and manger not		
Including spars - at &	· · · · · · · · · · · · · · · · · · ·	163
Maken tathing down Old worth		10 "
Thucking de	· · ·	02
Estimato as givenin to MATHING	4	00
	11	1

1830 Estimate To M Whitin Jeb 14 Amberella Mamifacturer High Street To winth a lellar in Parlourunder build walls of baccaste and make a papage under Stall dewith and put up bioth Thepes out vide lay Cellar and papage floors with builde briefes Jake down chimny buast make good flagging de 1 Rad 252 feet 14 in fresh warf at get por Mad 26 4 Horing Common hicho 16 91 yes Curevator Whiled aut - E putty down flyging de To be olone by M. Pt Ming? for Me as pistemate Carpenter & Joiner loante tenting for popage Props meelles and proprietwedget 2 Jathing af framing relaying and making good parte unfloor 2 shock led ged dans and fromes 2.5 " Prail and ballusters to Cellar Steplanding Outre Semme 13 Long 10 x 8 , 41- 1 10 -I thend latotus fines Cellar Windas from & Brain als " Mathing good Nating north de " 3 2 J 10 11 11 Weath Commenced when on 18 th hay

1843 An Estimate for Contargeing und Aug 18th Improveing the Organ of A Ourthen Curch a new Swell on the Ventian plan Compass from Senor & to Fin alto 42 Hot I Chen Diapreson Do Hop Diapason Do 3 Principal Do & Flite Do 5 Hautton Conflet to connect the Great Organ and Swill together for Octave Couplet to towner the Pedals and Great Organ together With an Octave and half of Pedals with fifteen Separate Penal Juper on a large Scale Anew Set of Great Organ Reys with New Bellow's with double action on a large Leale with Couciefsion Valves to Steady the Hound Total number of new pipes 210 For the dum of 80 00 John Theholson Horcister Augit 28# 1843 To the Ber B Sargeant Rector Red Fills The above will make your began a very complete and Effective Instrument

1843 Estimate for a New Swell for Supershire Cop 22 Hewent Church Corgan Glouslershire Organ Compass from tonor Fto II in alto 34 Heys

Stop 1 Chen Deapason

30 2 Principal 2. 3 Hauthoy Brown upon the Sound Board for a Ash Diapason and Read Stop or Hute A New It well Reys from Fto F34 in Rumber Constit to connect the Great Organ and Swell together at pleasure For the Sum of £ 3300

1843 Estimate of an organ for thirty Church Sept 23 on the German Scale Compass of the They Board from 66 Cto Fr 66 Reys the Lower Cotave to let Compass of the Great big and from 66 to Jo 5 A hotes 1 Open Drapason Throng hintelas 2 Stop Diapason Do in Hood 3 Principal Do in Mital It Fwelfth Do in Meta 5 Fifteenth Do in Meta Compass of the dwell from Jenor 6 to FH 2 Theys on the Vinction plan 1 Open Deapason 2 Stop Diapason 3 Juneipal With and Octave of Bourdon hipes to 666. an Octave and half of Pedals - Vetave Couplet from Pedal to Great Composition Caals to Change the Stops Emplot to comed the Swell and Great bryan together With a deal base painter the front Pipes to Speak & Gilded the Bellows on a large Teale with double action all to be of the best Materials and Morhmanship religest to any Competant person for the £17000 Sum of

Un betimate for butarguing and improving the ligare for It Swither's Thurch Micester. a new Swell on the Kentian plan Compage being from den alto down to tenor 6, 42 hotes Stop 1-16 pin Deafeasin 2-Bourdon 3- Stof Diapason It - Churcifial 5- Fifteenth on Wald fute 6 - Hauttoy Confilet to Connect the Great Began With an between and half of German Pedals to take down the Hears of the Great legan New Bellows on a large Seale with Double detion Conculsion valves to Steady the Stind fulthe Jum of 66 Counts April 12th 1844

In Estamate for a finger began from fals being from I'm alto downtreft 58 Notes Containing the following Hops Great Degand Stops I Open Diapason in Ketal 2 Stopt do Bafo in Hood " 3 do do n'Treble . I Wald Flute Wood for pipes , 5 Thuncipal in Motal " 6 Fifteenth in Metal Swell on the Venitian plan from to 43/h Stops Open Diapason " 9 Brunefal 10 Hantboy 11 Touplet With a Painted deal case Graved bat for the Sun of 120 £ To Mr Fowfer Hiderminster April 26#1844

Stop I ben Diapason in Metal 2 Atopt do in thood 3 do Treble 4 Pariefal in thetal 5 Fifteenth do 6 Open Dispason 8 Hantbory 9 Conflet to comedt the Great orga and Swell Brown on the Sound board for two Hope more with lamposition hedalo

Wincheomb Lastimate for a hew endede Stonelon Oia throughout 3 Stop Dia Ball 3 Stop dia terbe 4 Juleand to Gumet ly 5 Wald the lete 6 Phinespal 7 Twelfth & Figteensh 9 6 ornet 10 Lesa 3 Rank became I half of Peaald .- The oute not included Sum of 100 mineral Repairing the present organ new Bellows. hew metar of Dia lower octave as Penal pipes hen-Keys and action sound board to be readed. Octave on half of Pedals put in good repair for the fun of 60 Pounds ang 5 1/full

Set 1 To stimute for enlarging and mystory The Independent thefeel Clonester the lugar to have hew Bellows on a large Seale, a new sound Bourd and action to the Keys, are draw Stops, also a Crew Open O capadon to be in metal of fort, the 4 facest notes in loved open pupil, the pretent then to be inlarged . With and occase & half of German pedals, The Sound Bound to access the following Stord . 1. The Ocapason . 2. Open to lives 6. 3 St Bald. 4. St. Treple 5 bulto fedder G. 6 Prom. 7-12 8-16.9 Sisquattre. 10 Lautton to fu & for the Sum of Hantboy cetter

1044 bereby agree to inlarge and improve the organ in St Pauls Church Molverhampton c Leven lew Souble Open tenpudon Pedal pipel let 16 feet Sound Bound and action, & from whom the Sound Bourd An Prin L Fill Ball Ged allred in bll hew Rowler Braid & action, Pea Couplin hen Cremona fid & that to be removed in the ser ell In organ to be bleaned time Sum of --- 41 Ha. H. and & in Principle 2 2 A.

The began to boutain the following Stops I Open Diapasor Bass 2 do ido Preble

3 bpen Diafasor

4 Stop do Bafo

5 Stop do Treble

6 Inlocana

7 Principal

9 Twelfth

10 Sesquiltra & Cornet

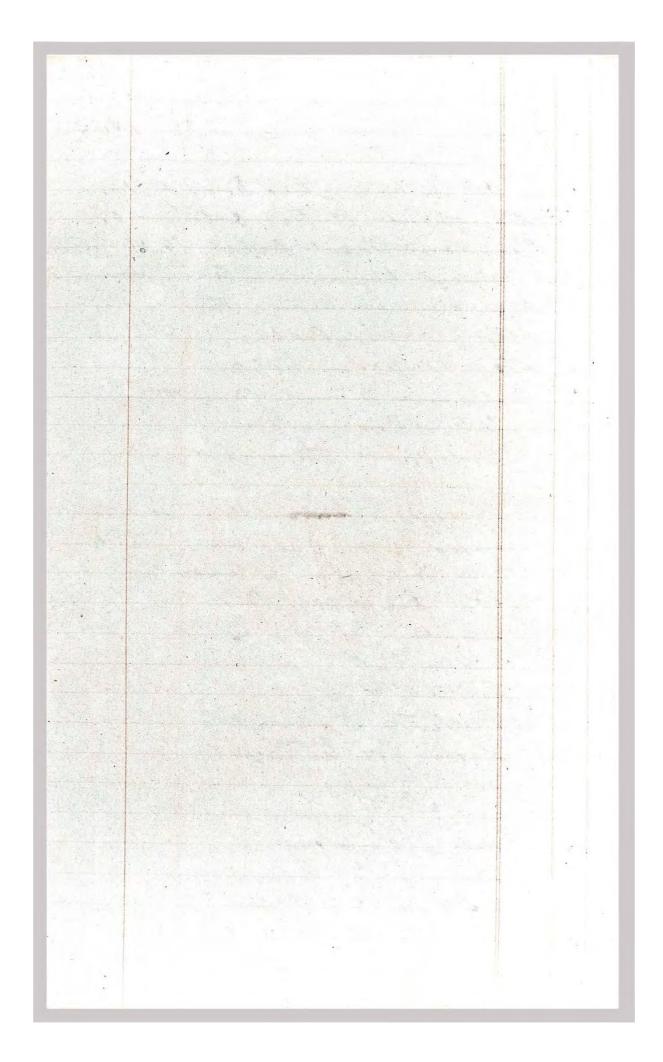
11 Plantboy to tenor (.42 Phis

The whole to be of the best mater

niads & Horkmanship for the Sumof and to be keept in good hime per annun for the Jum of her annun £ 1844

Feb 1 Mr Woodward Cheltenham Toulerana pipes from tenor e to federa G toired - - £1 15 99 and a a Stop Diapason 2 ""

1845 Rev : M. Jebb, chesterfield Gly organ with bak cake open Diapadors to Tenor c Stop Viapason Budd Atthe Despuson Treble Principal Hittenth. Sum of 75 Guineau, 78 150 oct Rev Hattings and trongs trongeret gg bryun deal case Painted ook tpen diaprators & E Inctue West Sty Ouliana to Senor C Also Bull de Treble Principal Wifteenth Setate and half of Pedals Hautton Tenor C Twelfth and the Whole of the organinelosed in a swell



m. E. Lechmere Sestimato for Hanley Church, april 25- 1853an organ having two hows of King throughout. I two deterne Boundary Redul pipes 16 ft Petch Stops Great tryon Uto It open xupalon metal Thro Stow Drupaso Bass 3 Stop Deaputan treble A Duluana to time ( + Faced through 5- fluto Rooms for 1 Primer had through Ducce to to a ce to It VI Boundary two last Ottany on Teder, & open Dupator to tenor C Stop Deaputon Ball 10 Grambu 11 Prinipal 12 Fifteenth 13 meture 3 Runks 14 Room for tumpet Coupley K- Pedul Barrolos Sour to Guest Swell to Pedal quest to Dedal

Bellaws on a large Sence to supply 16 feet opens 5 Juney extra. total 155 Juneal-If thempet he added 20 Juney firmy texpend. 5 Expenses extra -The above from does mit melude a Care\_

( Mouis Etg horth Malrem One of half of Pedals Three Composition Pedals- april 26 -1853let organ 11 to & 1 open Dunutor throughout 2 Autumn to tenore 3 Stop Grapason Bald A Stop Suparon Suble 5- Principal Hiftunth Reperation for flute Preparation for Sumpet Swell to tenor chip Boundon Open Dupadon Stop Dupason Principal of Attenth dooc. 14 Room for a Cornopoun a frumper One Octave of Pedal Boundary Mofey Campley 17 Sunt to Bud

The Instal, in front lind ends to speak and Gilder, long movements including all expinal for the dum of 150 Summers Municited, and of approved yto be exchanged of not approved for a men

1853 Mr. Parr- Redditch June Spen Dicepaton tenor C Gunba to tenor Co. Ston Decepaton Bass Ston Decepaton Dass Principal Fasteenth The whole inclosed in a General Swell Detunt & half of german Pulul How by Hund or foot Compass Gly to frNo 1 Broms grove Church ly an Och 1855. Three Rows of Keys Horoughout CC to G Great Urgan CC to G. Sto. Regs 1: Upon Dispason Zarge Upen Dispason Imale 3. Stop Diakason Bass 4. Clarabella Freble 5. Principal 6 Wald Flute J. Inelftho J. Fifteentho 9. Mixture 3 ranks 10. Trumpet Preparation Chow Organ CC to G 11. Open Dispason The 12 Dulciana Senor C 13. Pid di Gamba tenor C 14 Stop Bass 15 Hop Disposion Frette 16 Qulcet. 17. Fate 18. Grenona. Grell lyaw CC to G. 19 Bourdons Bass 20 Daleiana Double 21. Upen Diapason 22 Stop Diapason 23 Principal

25 Fiecolo 26 Doublette 27 Oboc 28 Cornopean Pedal On an -CCC to tour of 30 200 29- Open Diaparon 18ft 30 Boundon 16ft 31 Greparation for Reed Conplain 12 great to Dedals 33 Inch to Delas 34 Chair to Petals I forgendos Dedals for the Feet For the Jum of you and the black Maw.

Oct 22th 1858 Leveste Compass Co of the hotes hot I. Bourdon the octave 16 to touc 1 2. Open Quaparon tenove 3. Qulciana y Fol di Gamba v 1. Stop arapason Boss 7 of late 8 Fifteenthe 16 octaves of German Redals 3 composition Redals General Inele Kandsome Gothic case (deal) French polished with metal Front Diper Gilded The whole to be of the best matice for the Sum a Bot \$ 120 G. A. Liohr Leicester Hou 16-180 CC to G ho 2. 1. Bourdon Bass 1left tone 2. Double Diapason teble 3. Open Diapason Ven- C 4. Stop Diaparow Barx 6. Principal Bass 5---1. - - - Freble F. Anatton tenore Hower, case stained bak or makoyany Gilde front metal diper, Pedals and Rego to slide in & out it pleasure £ 120

Charles Merry weather Licertes

In ay 12 th 1858.

Compass CC to G 56 hotes. 1. Open Oigo ason 3. Stops O apaxon Feble 1-4. Stop Diapason Bass 5. Principal 6. Inelfth 7- Fifteenthe 8. Lesquialtra 9. Preparation for Toumpet Inch Lenor C to Globe actes 10 Boundow 11 Open Diapason 12 Hop Diapason 13 Francipal 14. Don blette 15. Comopean 16 - Gamba Couples 17. Inell to Great 18. Great to Redals Gedal byan let 60/6/1 19. Grand your Deaparon toff Deal case stained take for Frompostion Redals for the Jum \$300

5° Ther & Freeman Thorreston Cullampeton Devoushire hot. Open Diapason Fenor C 2- Stop Diapason Bass - Freble) L' Principal. For the lum of £60 Front Diper to form a sereew it place of the apper pent. of case work. no 2- Compass CC to ly. Fo Reys 1. Boundow 16ft one octave 2. Open Diapason tenor c 3. biol di lyamba 4. Stop Diaparon Bass 6. Frincipul 7. Fifteentho one octavo and half of German Pedale too composition Gedals General Livell ( Qual Caxo) Stained Cake with metal From Ther for the Lum of touso = 120 More 3 20 1858.

& Wale by Belover Speet Leiester Chamber Oyaw Compass Coto Goto Ress 1. 10 ctavo of 16th tone Boundons 2- Open Dipposon 3. Wiol di Gamba 4. Stop Scapason Bass - Lieble 6. Bineipul Y hald States O. Fifteentho 12 octaves of German Vedals 2 composition Redal General Inell. Handsome Gothie deal case French polished also metal from kipes. The Reys and Redals to slide in and out at plea Height of case of for 6 m for The Sum of 100 Guinneas hoo 84 to 1858 Micholan hvog/58 1 extra Compo: Pedal added making 3 alto. Ex tra German Redals and Bourdon Pipes making 2 octaves instead 1'2 & Diakering front Dipes whom 10 Making in all the total Sam of 120 jum

J. J. Corbett Long . Rock House Cinderford 6 loucestershire One Row of Keys Proughout. Compass CC to & st notes 1. apen Dispuson 2. Qulciana 3. Stop Orapason Bass Le Stop Diapason Freble of Principal 6 15-10 y- Ohoe. General Grell. Separate Redal byon the Octaves CCC to C 8-(16 ft Fone) Pedal Bourdon 9- Confolis manuals to Pedals at Pleasure. Three Composition Redals for the Lum of 130 Sent afond the 1808

Therefreation for alterations Colditions to be made to thetter Church by aw. I octavo and's of her hemens Dedals, new backfallsk, Board, also a her Redal Coulds her Rowlers from Redals to Pedal Dipes. The byan to be cleaned b timed for 20 in cluding alleg peaces Has Completed about 2 The of Leph 1838 -July 1958.

M. M. Irving architectural Carver 45 Queen Street Leicester no 1 Specification Compass CC to F. St, Reys 1. Bourdow one actual 16/1 force 2. Open Diapason 3. Dulciana 4. Stof Bass 5. Stop Leblo 6. Priver pal J- difteentho f. Oboe to Lenor C. 12 Octaves of German Redals Gottie deal care stained bake Enclosed in a General Frele CC to 7 5% Regs 1. How Deapsason 2. Stop Bass 3. -- Field 4 - Principal Deal Case I Comp: Redals

H. Wale Trecester Noull Great or Snell Organ 10.3 CC to ly 56 Keys 1. Open Diapodow Throughout 2. Stop O iapaxow 3. Prin 4. 15 m Piccolo 5. Comopean of thoe Lenore Thoir byan CC to G. ST Reys 6. Stop Diapason Bass Y. Clarabella Freble 8. Giol di yamba 9. Wold Fluto. 10 Esarato Cedal Oyan Ccto Gels -ou foler 11. Thoir to great 12. Great to Pedals 3 Composition Redals netal Front Ripes. plain deal Case. French Polished . Similar to Maherinson ill trebles of hear father metal ex should prefer the clarabella in of. O. Stop Freble in Chair A 160

Continued Was sent Sep 26 - 1838. Great or Choir Organ CC to by ble notes 1. Open Diapason Metal Thro 2. Qulciano tenor C 3. Stop Diapason Bass 4. Stop - " Treble 5? Principal 6. Wald Fluto or Fifteration Snele byan Jenor C & by 4.4. Keys J. Boundon. Open Diaparow 9. Itop Winfearow 10. Principal 11. Complean. Tedal bryaw CCC to by 20 hote 12. Bourdons 16 ft tone Coupley 18. Great to Dedals 14. Inch to Great 3 Compo: Pedals mithout case \$160

12 M. Freeman St Pauls Wordster Sent Nov 16 to 1858 hir Inell lengan Lenne to & ~ 42 Rego 1. Boundon 2. Open Diapason 43 3. Stopo Disparon 42 1. Principals 42 42 & Cornopeaw 42 12 Pedal byow CCO Do 9-2 poles y. Boundow 16 ft tone Cooplers 1. Inch To Great her bellow on a large deal with double action for The daw 7 890

John Senele. musical Repository Murket Buildings Bridgnorth 1. Open Diaparon Lenore 2. Kerantophow & Venore 3. Stafo Bass - - Freble 5. Principal Throughout 12 Octaves of German Pedals Gothie deal case French bolished for the seem of To Allow 10 per cent

The Ruth H. H. hitles Reduarley Rectory ( B) Seneut Glowesters line Compared Ceto & 52 Rees 1. Apen Diaparon Throughout 2. Julciana 3 Stop Diaparon Bass 4 Loto Ouparon Bette 6. Bald Blute ? Breparation, of Inigture 12 of ver of German Polar 2 Composition Redals In the Sum of 100 Guinear April or May 1sq to Complete

Long Jane 1835 Hawilin Charelo no Otnestry Spropshire Compass CCO 9 56 Reys 1. Boundow 16th Fone cee 1 octavo 2. Spew Viapason 3 Stop Diaparon Base 4 Stop Oinpason Freble 5. Qulciana 6 Principal of Fifteenth 12 8 mes of German Redals 2 Compo: Bedals General Grelo Qual Case Stained bak hetal From Poper ff 120 Carringo ast included Bushly Case used through afrech Confo. Dat out Fring 15th and partie Completed Levy 16 to 1988.

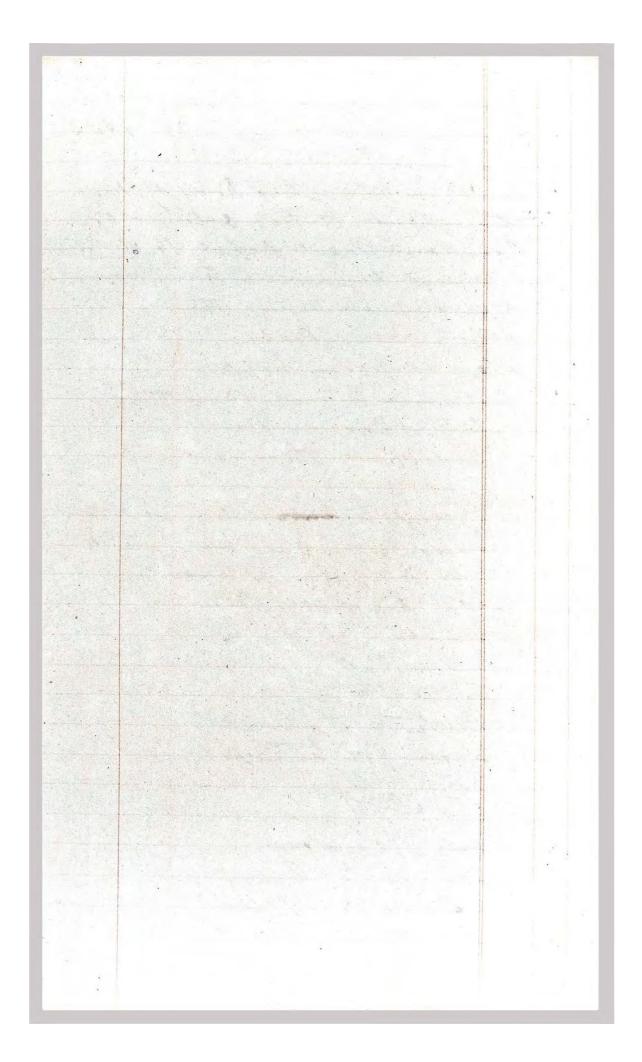
Reve John Lander ho s Connington Rectory Ledbury Compass at to 7 5% Keys. 1. Open Ocapasono 2. Hop Diapason bass J. Frincipal Metal Tho Li Preparation for Fifteenth 5. Stop Dinkason hele Room Left for General Fresh Ino Composition Redal 1 octave of German Pedals Veul case metal Bont Bleer 750 Dec 5th 1859 Accepted 5- fr & in mide spr 6 in or gpr high

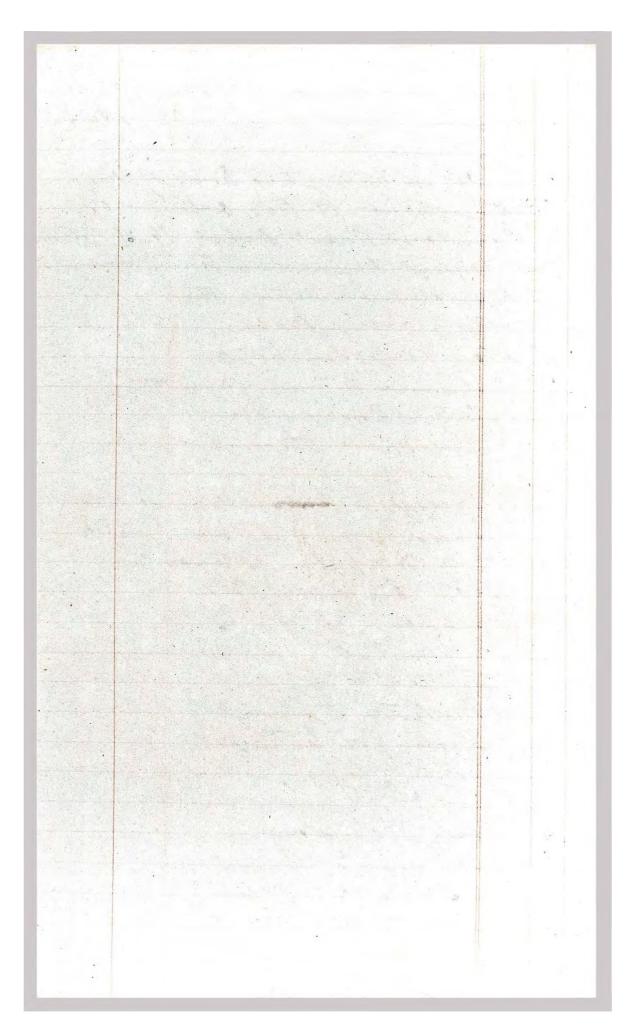
185F. Reve G. Jacon Thruston Rectory Hereford' Compass CC to of 54 - Kees 1. Open Diapason Throughout 2 Stop Diapuson Outo 3. Principal Cake case same as Descent the 1859.

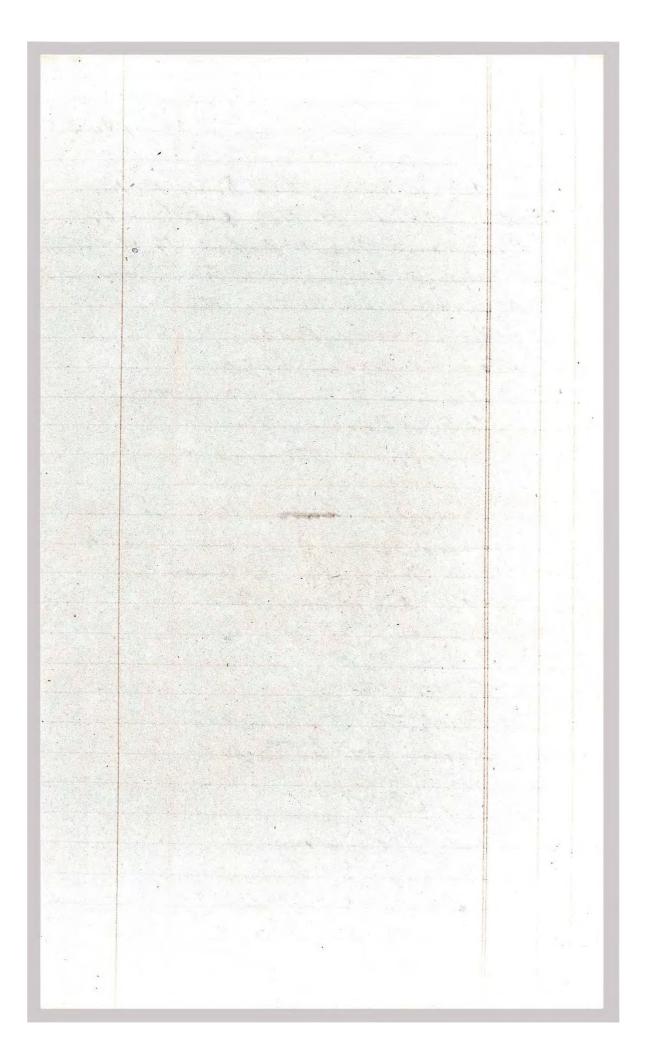
So be of Best material pint the 1859.

Caly 1858. Z 80. White alphit of the of the second o Geno Green Creve Haffordohin Reve Gerald Bhomp co to g of hotes 1. April O in pason 2. Stop O inpason Bass - Beble or Del 4. Brincipal Design Leuf For le Guineas

Thouley Catholic Chapel Fro October of Pedals Ino fees of Bourdons New Dalber to Bellows Cleaned tuned & put in good repair for The Sme 27th 1859. order grown.







Estimates Sout 1859. J. Hapkins Gathedrab Precinet I Complete Manuals Great Oyan coto f. 56 1. Open Ourpaion 2 Viol di Gumba tenor C 44 lovest betwee Groved from Spendaj. 3. Holelstute L. Principal 5. Fifteen to Inell Organ 6 Boundon 16 House 56 7. Hom Diaparon tenore 44 o Rohoflute 56 56 les 11 Foron 66 12 Fantboy tenor C 44 13 Clarion 4/ 0% Chair Oyan 14 Auliana terior Co 16. Genohora 17 Thate heetab Treble 1. Clarwich town c

Tedal Organ Cecto E 19. Subbass 16ft 20. Violoncello If 1. Frell to Great 2. Chair to Great 3. Great to Pedals 4 Brelo to Redals 5 Chair to Redals Four Comp: Pedals 2 to Gt 2 to hel Deallare Flained Oak all Febles of Spotter Metals Consussion Calaco to cach byon Best materials & hopemanship for the lum of

Estimates Sout april 25th 1860 J. Red C. I Jones Vicerage bestviry or Lever globeesterhire hol One Row of Keys Compais Coto & 56 notes 1. Bourdon one octave 16/ lone 2. Open Frakaton 3. Stop Diapuxon Bass 4. Stop Disposon heble 5. Daleiana or biol di gama 7. Lifteenth & dove to tenor C Tree Composition Pedals to Change the Stops at pleasure Gothic Case Stained bak with metal From Ripes. Enclosed in a general Forthe Concassion balveto fleady The wind with every modern inprovement and variables for the fum of £ 120 Micholson

acceptedho 2 . Estimate for an organ having 2 complete dette of Reys Throughour from cc to by . 5 lekeys in each sete the lowest actuoe of Incle Kegs to have command of the loft Ped Bon great traw ce the ob notes 1. Open Diapason the tab tho 2 Stop Quaparte bass 4 Qulciana 5. Princepal Fretthe ir hald thate 7 Fleentho Jesqualtra 3 ranks 9. Ire paration for Frungel Inell lergan Tenoro 6 9/4/2 ite 10 Bourdow 16 More 11 Open Diaparon 12 Top Diaparon 13 biol di Gamba 14 Principal 15 Fifteentto 16 Cornopeau Pedal brown CCC 60 C 25 sel 1) Bourdons 16ft tous large scale Complers 18. Great to Dehalo og Inch to Great Three Campasition Deduis

Continued In Octaves of German Pedals Concussion laboer to tacks by an Large Bellow with double action and every modern improveney Weller 1/1859 Loguineas Micholin Brycesois Barrel byen Sold to Rest It R. Davies Knightow on Jane For Yenbury.

Of Thomas's Church Dudley

Execufication for an Organ to Contain the following Stofer 2 Rows of Regi Great Organ ce to 9 56 listes your Disposon metal this 2. Clarabella and Hofs Bats 3 Dulciana to Fenor & lowest octaves grooved into Hoto Bass Thate Stopped Good. 5- Principal Metal. Fifteenthe metal 7. My ture 4 Ranks Inele Open Low C. with one Octave of Atop pipes to Complete the manual to Co. 1. Stopped Deapouxou 2 Spittate Genshorn Anithoy 29 hotes Tedal Man CCC to E 1. Bourdon Bass 16ft tone 2. Op en Diapason 16phtone 3. Spare Clider 1 Swell to great 2. Great to Pedals

Continued Three Composition Pedals to Great brgan, Concussion balves to each brgan Large Bellows with double action ale the treble pipes to be of dest spotted metal The Instrument to be built of of the best seasoned materials and norkwanship. I be wested including all expences curriage le for the Olive of £ 250. For Queens Collège Cambridge beh 17 the 1859. Rest J. Heattley Refer to page 1 Oldwood. lettered to enoperan in plans of took three Helen in gent office Allko in Swell Sured full tomograph conflu device to percely Artes hites between consequency 3-10

I fames Bellany Esq. 16. Atreno Thech Hereford - Just hor 29 1159 Compose CC to Gin alto Sokers 1- Bourdow bue betavo 2. Open Disparon. 3. biol di Gamba. 4. Stop Diapason Bass 5. Top Diapasow With 6. Principal 1. Fifteenthe f. lesquiattro I Rank Three Composition Redals General Inch. hetal dronk Piper Teal Cake Stained bak 1/2 octaves of Dedals For £ 120. That Trounces Exq. morfield House Hereford. presented it to the Mapel Completed. March 3 20 1860section.

In a. Graham Clarke him Esq Stouchouse Glorices ters here Dec 19859-Estimate for a new Tringer Urgan. Church Coule to Contain the following Stone Compass CC to & 54 Kegs 1. Open Diakatow Ttop Deakasow Bass. 3. Stop Viapason Feble 4 Principal Treparation for a Fifteento or flute The thew and Principal Bads Sipes to form the mamental part of case (a sper part) about 12ft high If mide 4ft sin deep. £50

The Read N. In. Campion Meus College Cambridge as decided whom I'm 3th 1860 Great Organ cctol 56 hoter 1. Open Disposon Metal 2. Clarabella & Stop Bass Mood 3. Viol di gamba tenor e lowest octave unto S. Ban 4 Stopped Flute Throughout Metal. 5. Principal 6 Fifteenth Metal 7-Misture IN Ranks & Spare Stider Swell Organ Cc to & 56 Notes 1. Bourdon Stopped Throughout 2 Stopped Deapason Thro 3 Splathe or Open to tenor C. Lorrest Octave L. Gemshorn or Principal Thro 5. Precolo 6. Comopean Pedal Organ CCC to & 29 Roles 7 Open Dezpason 16feet 29 hotes Couplers For \$ 270 Swell to Great. Grest & Podals Swell to Pedals

Page-M. C. Burrows Esq 23 her Walk. Leicester. as decided upon how y to 1859. Compass CC to G. stenotes 1. Bourdon 1st tone cce to D. 2. Quleraina tenor C . Spotted - hetal 3. Piol di Gamba - m Spotter 4 Hop Diapason Bass. 5. Stop Diapasion Trette Gootted? 6. Principal The octave and Be hoter of Pedals Boundons to act on the Pedals. tenor C - CA D to act ow Dedals not nothe Reys which stop at B. 2. Composition Pedals General Brelo Rego and pedals to slide in letat at pleasure 801 Original Contract all spotted Metal extra Gilding Spaces to Mahsgary case French polis hed 102 15. Case from front & Back out to out 2ft 10 in -

The Rest O. f. Oale. Hold Rectory Compass Cc to Gr. 1. Men Diapadow Metal Ihri 2. Stop Fiapasow Bass. 3. Stop Diapason Felle Metal. 4 hiol di Gamba Flair C 5: Principal This Metal. 6. Preparation for a Fifteenth 12 Octaves of German Pedals to take down the Rey permanent movement, deal case stained bak metal speaking pipes form the apper pair of case Work For the Oun of Fys.

4 Munchester Cathedral Organ 3 Rows of Reyo throughout Ch G. Great Argan Compais CColf. 1. Bourdow wood 2. Ttop Deapeason Moon 3 Open Diapeason Metal Li Open Diapason Metal. 5 Clarabella Mord off.
6 Ganiba Metal off.
7 Principal Metal 4ff.
9 Frencipal Metal 4ff.
9 Freelith Metal 223 metal. 10. Fifteenth 11- Fierce Metal 12 Larigot 13 Fall mighere hotherds 14 Thank Mixture to thirds 15 Trumpet 16. Clarion whell lergan Compeass CC his 1 Bourdon & Queleiana Metal 8710 remainder in Bourdons Wood 10pr 2. Spen Diapason Metal More Mar. 4. Bourdon Mood Str 5. Cetare Metal 499 6. Inake Flute. Wood 499 Metal 488 Wood Lift 7. Laper belave mene 2ft 7. Laper Octave Metal. 17.19.22. Metal

Cher in Organ Compass Cety Inell Organ Continued 9 Hautbois hetal oft metal 4pt 11 Clarion Choir Urgin Ce to ly 1 biol de Gamba Fenor & Somesto actual groved into Otop Diapason 2 Stop Diapason Wood of 3 Vulciana hetal off. 4 Clarabella Marcol off. 5 Gamon Detave Metal 4/1 6. Stoppen flute Zonesrochan Mod 4/4 7. Piccoli Wood Open IV. C. Krumhorn Metal III I Grand Sphielide on a high pressureprobude horizontally over the screen of The second week Pedal Organ bryan CCC to y 30 notes. 1. Principal bood 18/1 2 brolon Small Deale 18/1 5 Octave Metal Str 4 Fromtone Ford 18/1 5 Bourdon Fulspea hood 18/1

Couplerdmel to Great argue 2. Choir to mele legan. 3. Pedals to Great Regan 4. Petals to Onell Organ 5. Pedals to Choir- Organ-3 Composition Pelals acting apon The Great and pedal began wither 3. Composition Pedals to mich byear I in and out Pedal for Pedals to Greatons In and out for thele koledal Organ Purpo bellows with double exclise alor a second pair of bellow for the Pedal before with high pressure mud Mension Values Preumate Lever For the Sum of the In addition to the foregoing contract Grell to Chow and Solo Stute on the high pressure mud is added at a cost of \$25 mMh some little who additions

Friendy Miss Anciety Month. Sep 29 16/860. Upper Garden Meet Westminster Loudon. Great Organ Ce to G 5te Ress 1. open Diapason in Metal I apripas 2. Vulciana Lenor C. 3. This Diapason Bass 4 Clarabella Treblo 5 Principal Melas 56 Mehl 56 6. Trefth Metal 56 Siffeeath . 8 Lesqualha Franks Melal 56 I new Organ C to by 44 Regs. hood 9. Bourdow 44 10 Open Diapason 44 11 Stop Drapaxon 44 12. Popurepal 44 12 Hop 7 lube. 44 14 Precolo 44 15 Cornopean Redultyan Ceo to & how a chang 16 Pedal Pow Diapason 10pp 25. 17. Snew to great 18 Great to Redals 3 comp: Kedals To be creched and complete for £ 220 Case hone. Carriage to be paid by the Rarly who gave the order competed Dely 51 4756

				-
Organ for	Or marks	Church o	Torquay -	44
le.	W. Whenfeet.	a leng.		
	Kendal 1	Vella		
	Forqua	4		
The Real C.	Dogg. Incue	ubent 6 M		milhes
	et Organ. Co	7. 20.00	11 %	
	eason her		And a second seco	Sp
# 3 Slide for			The state of the s	
3 Gamba			And the second s	f
	ite or Claraber		W	f
xx Olide M	el Hulo X	Wood Stoleto		4
y Inelph I Fifteenth	, , , , , , , , , , , , , , , , , , , ,	metal.		22
& Fifteenth		metal	The second secon	2
9 Mighere	3 ranks	metal.		) An
xx 10 Slider for	242			8
Smell .	Mano CC lo	9 56 hor	les.	-
11 Double De				les
12 Open Dia,	boson her	group rest h	ood	f
14 Paleina	Hopped &	Acapasso		£8
14 baleian	a gan	i. t. Meh	в	F
15 Princip. 16 Mighero	sb	the h	8	4
16- Myhiro	Avaa	Res Men	0	f
14. Cornope.	ca.	or The	Dans	
To suche for	Villeona	. OF UNOOV	CKEW	P
	9		· · · · · · · · · · · · · · · · · · ·	
. \		÷	-1: 1	
and the second s			a pr	
* 4				
* * * * * * * * * * * * * * * * * * *				

Chow ce log. Steholes 19. Spin flute 20 Stop Diakason he bil to Leur & restrood 121- Still for biol di Gamba Gung 4 22 Genshora. 23. Wider for Cremous Front work Tedal Ofra Cco lot. Ridialing Oloneave hood Spew -24 fattass. 25 Bourdow hood Stopped-Coaplers. 26 Great to Dedals 27 Choir to Pedals 22 Fred to Pedals. 29. Inch to Great-30 Inch to Choir-Coneassion balacs to Each Manual Offer 3 Comp: 10 Great Organ Caso weluded. Carrier and all Expenses for the Law of £400 600 paid they completo in the Church STEV harfes. Forenay. Revil Hogy - In enew beat Afrolding clerk. Stops marked in led are not wester led to the atrae Suno-Bened Oct 15th 1861.

The Red by Hallo Cleur Vicarage Specification & Estimate for repairing & lun person the Church Organ-The Organ to have her Bellows feeders also her handle & action a hew benehow Inch to the whole of the brean and new Inell pedal the "Inetal and wood piper throughout the tream to be put in good repair, resourced and hined-The draps hop action to be made feel and easy The finger Keys to be made stationery also her action to Keys. The organ to be removed from the Church to Morcester & vice beisa and rected in the Church including Carriage and all expenses. an addition the Keys & drais olofs. to be reino all pour front of lyon to side leaving roow in front for singers Horocotter March 1:1861 Letters may 2 A To 1861

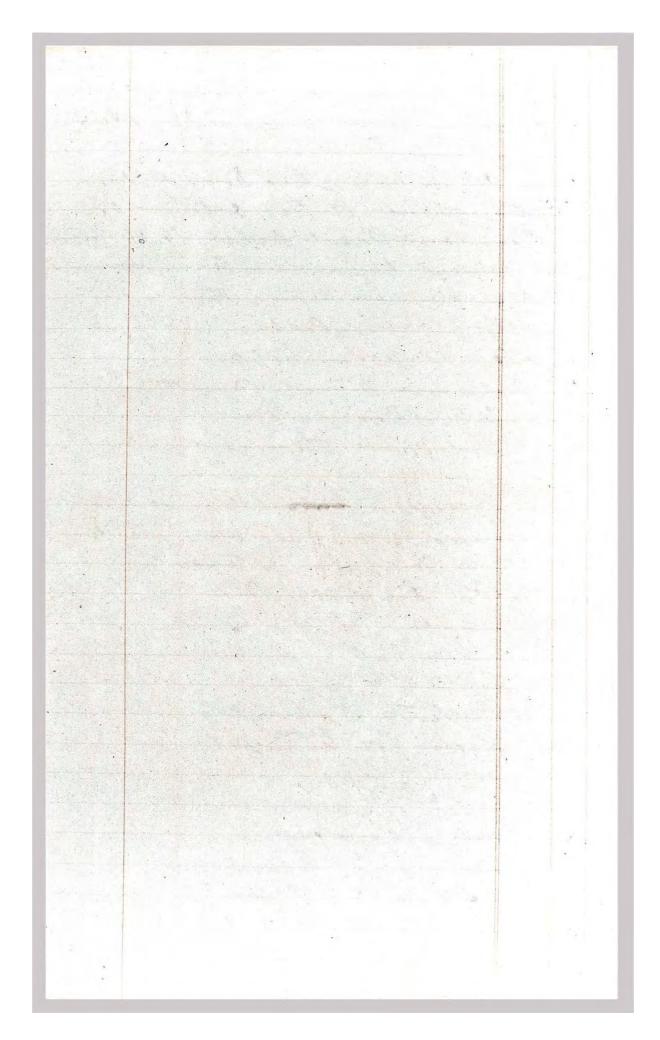
The Red J. Lornasle New Tron Oheek-Leicester Great organ. Ce lo F. 54 1 thew Diabason Thus 2. Thol di Gamba. Tenn o 54 42 3. Stopped Diapason Bood 5 Principal Kno 6. Itopped Thate Jenor C 7. Inelith f. Fifteenthe 9. Preparation por Sesqualtra 1- Bourdon Wood Closed thro 2 Open Diapason Open thro 3 Itopped Diapason Closed thro 4 Drincepal hew thro 5. Riccolo preparation for thro-6. Cornopean. Open thro.
Dedal Nyaw Cee to \$120
1 Bourdon Closed Mord. 1/2 reluces Couplers Swell to Great Great to Pedal. 3 composition Pedals. 10 91 Organ all hebles hest opolled metal. For the law of # 180 Epril 2 Mes. To be complete fine q the Cash

The Real A. Kent. Colu St aldroyn-Fairford Gloucestershire leoupass CC to G. 56 holes 18pr tono one ochoo 1- Bourdow 2 Spew Diesestow 3 Stop Diapason Boss Hook 4 Stop Diapason Freblo Hook 5 Diol di Gamba Metab Mookel 6 Mato 1 Principal Serge 13 octaves of German Pedals Three Composition Dedals General Inch For the Law of \$105 Sout la ecepted fully 18th 1861

J. G. Curtler Esq Barbourne Charelo Great organo co lo la so hotes 1 open Diapason 66 2 Calerana 66 3 Stop Diapason Bass 4 Stop Dispason Freto 44 5 Frincipal 56 6. Stopped State 56 7- Fifteeth 56 8. Preparation for Desquialla 3ra les Shelo Organd- Senor Olo 9 44 holes 9- Bourdon 44 10 Open Diapason Mehlo 11 Stopped Diapason Moob 44 44 12 tiol di Gamba Metal 44 ment 1. Frincipal 44 Mort 14 Piccolo 44 15 Cornopean Melad 44 Dedal organ cco to 25 lester. 16. open Diapaso work 25 Coaplers. 17 Great to Dedals 3 Comp: Dedals byreat Organ Bellows with Louble action Concussion bally Rester of a police the latter the Law St 230 Worselles July 2 the 1861 Pirew Ruf 15th 1864- by J. G. Carlles lag

The Rev & G & Mune. Madresfield (h) Malverio Compass Co b & Sty notes Metal Mis 54 8/ 1 Ofsew Diapasow 2 Stop Diapasow Bass. 3 Stop Diapasow Freblo 4 Valciana 5. Plincipal 6. Preparation for date 7. Preparakon for 15th 5441 bak case . Metal Front speaking piper as per tracing, Bellows with double action to blow by hand or foot. Concussion baloes to Cheady the mind In Composition Pedals. Best materials be For the Law of £ 105 Sent ang 15th 1861.
From 25th 1861. By Rest G. S. Mann as per letter
of that date.

Cud dee dow Church	
Ox ou	
Reod A. L. Owing	
War grave Rectiry	
Deuley or Thanes	
Compass Ce to 3 54 Reys	2
1. Open Diapason her Thro 2. Dulciana Senor O	34
3 Stop Diapason Bass	12 12
4 Stop Diapason Reblo	42
5 Drineipal Melab Thro	19
6- Huse brook The	54
7. Fifteenth	57
F. Pedul Conplex	
In taken light I that town horals	
In I German Pedals	
3 Composition Dedals	
Expense of reversed Rey baard # 15	15
Reduls I thind higher	$\mathcal{F}$
drice of read	130
	140
Older Craen Sono 22 40 1601	
Older graen Some 22 1861. To be Complete 10th 1861.	
Phi.	
	1
<u>i</u> :	



1862 Janes Diece Work Feb 15 Iwo St tribles · Jus Stopped fluted tenor C. Munerolivo Stop But flute. June 1 bet it But Smarling v Det tenor & G. O. Musling r do Swell v Swell Mondon Musling V/3 pipes Bed Bourdon Musling Iwo Stop trebled Barbourn & hurling Velwell Boundon 12 pipes Barbowine vy a State Deafouton 12 pipes Barbows V Stop Die Lev 12 beper Barbourne v Lenor C Llop G. O- Barbowine Two Stop tribles Mage 1. Les Stop tribles

1862	cach on ye.	
Feb 5	Bungst- forward.	177
P	Cash	
15	Cash	12.
22	Cash	182
maris 1	Cash	1 " /
P	Cadh	15-1
18	Cash	15-2
May	ash	10 8
June X	Cash	1 2+ "
14	Cash	12
21	Cush	12
24	Cush	12
July 5	lath	14
12	Cash	/ " "
19	Cath	1.2
. 26	cash	126
ang g	Cash	126
16	Cath	12-
23	Cash	
		17-12-1
The companies of the co		
	¥ .	
1.0		*

1862 and Dece book. Sep. In Piccols Low octaves top flutes ce & 3. 12 Stop Die cc to 13. 24 Stop Skeffington one Octave tenor a Stop Skepping ton Joh Boundon Kents CC to B. 12 Hope Sents 11 to 13 12 Ded Sents Two Octaves Clarabella flutes 24 One Ottore tenor C 12 Stop Swell Gents do do g. O . Sents In Slop tickles CC to B. 12 Stop G.O. Sents 19 CC to 3 12 Swell Boundon's Sents Lwell Boundon's tenor c to B. Sents do do do Settwy Sents 1 6 Ped Boundon's Iwo Stop tubles The octave Stopped flutix Dents 10 One Octave Stopped flute Tellewry 14/10 Brought forward. 28-101

1862	cash on afe	Lx 2
ang 30		12
Lep le		/ /
13		1 2
20		1 2
Der- 4		, 2 , 12
//		2 95
11		1 2
25		1 2 1 2
hor 1		111
hor 1		1 2
15		1 2
22		1 2
29		/ 2 / 2 / 2
Dec 6		99
		15 10 5
	Brought Loward,	17 121
		7 33,2-6
		100

162 + 63. Jones Pecce book.

See 20 Swo Clarebella

Jan 13 Stopped flute

Joh Deleas flute

Swo tenor & flute

two Delaves Stop Sin J. O. Telbury

Som Astones Stop Sin J. O. Telbury Swo Octaves Ston Dia Sweet Telbury Sews Octoves Swell Boundon's Tettury Stopped flute Bass 12. Telbury, Stopped flute Bass 12. Sents Sees Loop tribles Brought forward.

cath on Use

41. fairence Sherrif St. Rugh, Jo Mr. Micholson Sir, I sh & much wish your said me a detign & an extinate for a small Off an about the tire of the last one only let it be a C bream if I can possibly keep Then weiting the you can doit I will, for being near Keegby it would just duit you for the hunning & Short would lead to musther organ also. It will be the gift of the Rector Toke day therefore that the enmy would be faid as som as it is

Specification and estimate for Repairing the Chapel Organ The whole of the paper to be taken out cleaned, repaired, levoiced and tuned \_\_\_\_\_ \$\frac{1}{2}. The Great Organ Soundboard to be taken out, and the beloved Celeathered Swell Doors Reclothed and lefitted. hew Couplin punt, Bellow's and bellawit hundle to be put in good Repair from £8 to LIA extra The whole of the work to be done if possible for £20, and in any case hot to exceed & 22 22 meluding all expensed Irm Michallon Noveester fan 15-th 1261 Thomas Baylis asg

put up as far as I can judge. The design for the Organ much Isthie not an expensive lake for it is not wished the a large began or an expensive one Spen Victorion Dulcinia in Flut Istratt A Reed Boundon hedals & bean bata, lower than keys - could there he two Octaves of Vidalita general Iwell - Can con do me the tabone for about Eighly pounds death thear from you very form Jan bitery bruly E. S. fourence

Please let me hear from your without delay for the Gelatetherane in Soring out for 3 week a wish, it skeaded before he goes -

Intentionally Blank

## The making of an English organ builder: John Nicholson of Worcester, formation life and work

## THE WIND PRESSURES LISTED IN SB2: WP

See SB2 for bibliographic information about this list, contained in an untitled MS shop book, with content dated between 1892 to September 1918. Pages 141-3, are headed 'Wind pressures' (not arranged in date or alphabetical order) and these references are cited in the book as SB2: WP.

The list appears to have been transcribed from another source or sources. Many of the dated entries coincide exactly with known Nicholson (and, Nicholson and Company) work — new, rebuilt or enlargement, e.g. Dunstable Priory, October 1891. Some entries cannot be linked to known work and may be the result of surveys associated with unsuccessful estimates for rebuilding or, perhaps, interest on the part of a tuner or voicer in an admired instrument by another hand. Some entries precede the known date of work, perhaps as a result of a survey, prior to estimate and then rebuilding or tonal changes, e.g. Newbury 1884, but dated elsewhere 1885, also Hampstead Road Chapel [Birmingham] (1883), but elsewhere as 1885; although some of these entries could simply be the result of the construction and dedication bridging the turn of the year. Against many entries, the year space is filled with a dash, or left blank. Sometimes a succeeding entry agrees with the date above but, more often, it does not and it may be assumed that the date for these entries was lost (or forgotten) in transcription.

Nevertheless, the list is another aid to identify and date some contracts and suggests that 2<sup>5</sup>/<sub>8</sub>" was a preferred choice.

Year		Wind pressure inches
_	Edgbaston, St. James, Birmingham 'Nave organ'	$2^{7}/_{8}$
1891	Dunstable Priory (29th October 1891) 'good'	$2^{3}/_{4}$
_	Barmouth, 'Grt. to Ch. 2¾ Swell'	3
_	Rugby Lower School	$2^{3}/_{4}$
_	Wretham Road [sic] 'good'	$2^{5}/_{8}$
1866	Coldwall, November	$2^{3}/_{8}$
1866	Evesham, December	_
1866	Clifton, Mr. Ward[?]	$2^{3}/_{8}$
1867	Eastnor, [February?]	$2\frac{1}{2}$
1867	Holden	$2\frac{1}{4}[+]^{1}/_{16}$
1867	Loughborough	$2\frac{1}{2}$
1867	Bromyard	$2^{5}/_{8}$
1867	Shrub Hill [Holy Trinity, Worcester]	$2\frac{1}{2}$
1867	Madresfield	$2\frac{1}{2}$
1867	Little Malvern	$2^{3}/_{8}$
1867	Madresfield Court	$2\frac{1}{2}$
1862	Rochdale	$2\frac{3}{4}$
1861	Severn Stoke	$2^{3}/_{8}$
1861	Westminster	$2^{3}/_{8}$
1861	Cuddesdon Church	$2^{3}/_{8}$
_	Malvern	$2\frac{1}{2}$ [and?] $3\frac{1}{2}$
1872	Norton nr. Evesham	$2\frac{1}{4}$
1872	Alloa	$2\frac{1}{2}$
1872	Kempsey 'old organ'	$2\frac{1}{2}$
_	Evesham 'old organ'	$2\frac{1}{2}$
_	Belmont, Hereford 'good'	$2^{7}/_{8}$

1871	Birdport Chapel	2¾ bare
1872	Worcester, St. Nicholas 'good'	$2\frac{1}{2}$
1864	Northwick	$2\frac{1}{2}$
_	Redmarley	$2^{3}/_{8}$
1864	Tenbury	$2\frac{1}{2}$
1864	Hindred [?]	$\frac{2^{3}}{2^{3}/8}$
1864	Gloucester Chapel	$\frac{2^{1/8}}{2^{1/2}}$
1864	Droitwich, St. Peter	$\frac{2}{2}$ $\frac{2}{2}$
1864	Lowsmore	$2^{3}/_{8}$
1864	Cricklade	$2\frac{1}{2}$
1865	Bridstow	$2\frac{1}{4}$
1865	Claines 'new organ'	$2^{3}/_{8}$
1865	Worcester, St. Martin	$2\frac{1}{2}$
1865	Worcester College	$2^{3}/_{8}$
1865	Astley	$2^{3}/_{8}$
1859	Rugby, Mr. Lawrence	2
	Ripple	$2^{3}/_{8}$
1858	Highbury Cheltenham 'good'	$\frac{1}{2^5/8}$
	Cheltenham 'old'	$\frac{2^{1/8}}{2^{1/2}}$
1856	Kebworth Hall	2
1630		$\frac{2}{2^{1/4}}$
1054	Kebworth Church	
1854	Hanley Church	$\frac{2^{3}}{8}$
1854	Worcester, St. Alban	$\frac{2^{1}}{8}$
_	Offchurch	$2^{5}/8$
	Ludlow	$2^{5}/_{8}$
_	Hatherop Castle	3
1857	Newnham	21/4
_	Amblecote	$2\frac{1}{2}$
1856	Brishley [sic]	$2^{5}/_{8}$
1862	Worcester, Barbourne	$2^{3}/_{8}$
_	Malvern Wells	$\frac{2^{1}}{16}$
1855	Tewkesbury Chapel	$\frac{2^{1}}{8}$
1857	, <u> </u>	$\frac{2^{1/8}}{2^{1/8}}$
	Addington	$\frac{2}{8}$ $\frac{2}{8}$
1857	Stapleton	
1857	Tedstone [Delamere]	$\frac{2^{1}}{8}$
	St. Georges	$\frac{2^3}{8}$
1877	Coughton, Roman Catholic	$2^{5}/_{8}$
_	Broseley	$2^{3}/_{4}$
_	Lincolnshire	2
1858	Humberston	$2\frac{1}{4}$
1858	Painswick	$2^{5}/_{8}$
1858	Bedford	$2^{3}/_{8}$
_	Bromsgrove	$2^{3}/_{8}$
1856	Whetstone	21/4
1856	Endbury	$2\frac{1}{4}$
1857	Stapleton 'old organ'	$2\frac{1}{4}$
	Lord Ward	$\frac{2}{4}$ $\frac{2^{3}}{8}$
1857		
1864	Newlands	$2^{3}/_{8}$
1864	Faringdon	$\frac{2^{1/2}}{2^{3/4}}$
1864	Campden	$2^{3}/_{8}$
_	St. James	$2^{5}/_{8}$ [and?] 4
1864	Daylesford	21/4
1864	Long Compton	$2^{3}/_{8}$

1064	D 1	231
	Pershore	$\frac{2^{3}}{8}$
	Pershore Abbey	$2^{3}/_{8}$
1863	Hartlebury	$2\frac{1}{2}$
	Ledbury	$2\frac{1}{2}$
1863	Stourport	$2^{3}/_{8}$
1873	North Malvern, Trinity	$2^{3}/_{8}$
1873	Bromsgrove Grammar School	$2\frac{1}{2}$
1874	Farringdon	$2\frac{1}{2}$
	Birmingham, St. Agnes, Moseley	$2^{5}/_{8}$
1897	Birmingham, St. Aidan	3
1854	Leigh Church	$2^{5}/_{8}$
1890	St. Helen	$2^{7}/_{8}$
	Harbourne [sic]	3
_	Gloucester	$3^{1}/_{8}$
_	Hadley [?] 'old organ $2^7/8$ "'	$2^{3}/_{4}$
_	Droitwich	$2^{3}/_{8}$
1888	Clun	$2^{7}/_{8}$
_	Redditch	$2^{5}/_{8}$ [+] $^{1}/_{16}$
	Birmingham, Old Meeting	3
1855	Lapworth	$\frac{3}{2^{1}/8}$
1855	Preston	$\frac{2^{1/8}}{2^{1/4}}$
	Horist. [sic]	$\frac{2^{74}}{2^{3}/8}$
1855	Tewkesbury, Trinity Church	$\frac{2}{8}$ $\frac{2}{8}$
1855		$\frac{2}{8}$ $\frac{78}{2^3/8}$
1833	Leicester Leidburg P.C.	3
_	Ledbury P.C.	
_	Hamstead Rd.	$2^{3/4}$
_	Upton Bishop	$\frac{3^{3}}{4}$
_	Coughton	$\frac{2^{5}}{8}$
_	Redditch Church	$\frac{2^3}{8}$
1857	Westbury on Severn	$\frac{2^{3}}{8}$
1860	Cambridge	$\frac{2^{3}}{8}$
1860	Holt	$2^{1}/_{8}$
1860	Manchester 'H.P. 4½"'	$2\frac{1}{2}$
1861	Torquay	$2^{3}/_{8}$
1861	Clent	$2\frac{1}{4}$
1861	Lemster Chapel [sic]	$2^{3}/_{8}$
1890	Birlingham	$2^{3}/_{4}$
_	Islington Chapel	$2^{3}/_{4}$
	St. Albans	21/4
_	Pershore Abbey	$2^{7}/_{8}$
1885	Worcester, St. John	$2^{5}/_{8}$
1885	Yorktown, St. Michael, Surrey	$2^{5}/_{8}$
1859	Donnington	2
_	Cuddesdon	2
1859	Hanley Castle	$2^{3}/_{8}$
1859	Ombersley Ch.	$2^{3}/_{4}$
1868	All Saints	$\frac{2^{3}}{4}$
1865	Middleton Stoney [may be 1868]	$1\frac{1}{2}$
1870	Cheltenham, St. John	$\frac{1}{2}^{3}/4$
1870	Upton	$\frac{2^{3}}{4}$
	West Malvern	$\frac{274}{2^5/8}$
	Martley	$\frac{2^{1/8}}{2^{1/2}}$
 187?	Colwall	$\frac{2}{2}$ $\frac{2}{2}$
10/:	Corwall	4/4

1850	Gloucester, Shire Hall	$2^{5}/_{8}$
1857	Hagley	$2\frac{1}{4}$
1864	Worcester, St. Martin	$2^{3}/_{8}$
185?	Kempsford	2
_	Dudley	$2^{3}/_{4}$
_	Tardebigg[e]	$2^{5}/_{8}$
1860	Astwood	$2^{3}/_{8}$
_	Hamstead Rd.	$2^{3}/_{4}$
1866	Spa Church, Glos	$2\frac{1}{2}$
1866	Leicester, London Road Chapel	$2\frac{1}{2}$
1866	Leicester, Old Chapel	$2\frac{1}{2}$
1865	Worcester, Baptist Chapel	$2\frac{1}{2}$
_	Coughton Church	$2^{3}/_{8}$
1865	Worcester, St. John	$\frac{2^{1}}{2}$
1865	St. Johns 'old organ'	$\frac{2^{3}}{4}$
1865	Dumbleton	$\frac{2^{3}}{8}$
_	Worcester, Angel Street	$\frac{2^{78}}{2^{3}/8}$
1866	'St. John's old organ moved 1/2/1866'	$\frac{2^{1/6}}{2^{1/2}}$
1886	Asylum	$2^{5/8}$ [+] $^{1}/_{16}$
1884	Cleobury Mortimer	$\frac{2^{78}}{2^{5/8}}$
<del>-</del>	Oldswinford	$\frac{2^{78}}{2^{5/8}}$
_	Newbury	$\frac{2^{7/8}}{2^{5/8}}[+]^{1/16}$
_	Twyning	$\frac{2}{8} \left[ + \right] \frac{1}{16}$
1886	Prestbury, Cheltenham	3
1886		$\frac{3}{2^5/8}$
1886	Church Lench Bidford	$\frac{2}{8}$ $\frac{7}{8}$ [+] $\frac{1}{16}$
1886	Luton	$2^{5}/_{8}$ [+] $^{1}/_{16}$
1875	Torquay	$2^{5}/_{8}$
1875	Tugby, Leics	$2\frac{1}{2}$
_	Evesham, Oat Street	$\frac{2^{1/2}}{2^{5/4}}$
_	Lady Cowpers	$\frac{2^5}{8}$
_	Cheltenham, Christ Church	$\frac{2^{5}}{8}$
_	Launceston, Wesleyan Church	$\frac{2^{5}}{8}$
	Kemerton	$\frac{2^{3}}{8}$
1875	Redmarley	$2^{3}/_{8}$
1876	Alveston	31/4
_	Worcester, St. Michael	$2^{1}/_{3}$
_	Hereford, St. James	$2^{7}/_{8}$
_	Wellingborough	$2^{3}/_{4}$
1878	Brasted	$2\frac{3}{4}$
_	Gurnsey	$2^{5}/_{8}$
1866	Bromyard	$2^{3}/_{4}$
1866	Stourport	$2\frac{1}{2}$
1876	Eldersfield	$2^{5}/_{8}$
1879	Tardibigg[e]	$2^{5}/_{8}$
	Ripple	$2^{3}/_{8}$
1879	Bridgnorth	$2^{5}/_{8}$
	Redditch	$2\frac{1}{2}$
1881	Malvern College	$2^{5}/_{8}$
1882	Heckfield	$2^{5}/_{8}$
1883	Great Barrington	$2^{5}/_{8}$
1883	Clunbury	$2^{5}/_{8}$
1883	Church Stretton	$2^{5}/_{8}$

1883 1883 1884 1883 1884 1909 1907	Park Road Park Road Birmingham, Hampstead Road Chapel Brailes Church Ludlow, St. John Amestry, Kingsland London, Wandsworth Common Sw 3½, Gt. Ch. Rushden WP, DATE ORDER:	2 <sup>5</sup> / <sub>8</sub> 2 <sup>5</sup> / <sub>8</sub> 2 <sup>5</sup> / <sub>8</sub> 2 <sup>5</sup> / <sub>8</sub> 2 <sup>5</sup> / <sub>8</sub> 1 <sup>7</sup> / <sub>8</sub> 3
502.	WI, DATE ORDER.	
_	? off bottom of page 2, second column	
_	Amblecote	$2\frac{1}{2}$
_	Barmouth, 'Grt. to Ch. 23/4 Swell'	3
_	Belmont. Hereford 'good'	$2^{7}/_{8}$
	Birmingham, Old Meeting	3
_	Birmingham, St. Agnes, Moseley	$2^{5}/_{8}$
	Bromsgrove	$2^{3}/_{8}$
_	Broseley	$2^{3}/_{4}$
_	Cheltenham, Christ Church	$2^{5}/8$
_	Coughton Church	$2^{3}/_{8}$
_	Coughton	$2^{5}/_{8}$
_	Cuddeston	2
_	Droitwich	$2^{3}/_{8}$
_	Dudley	$2\frac{3}{4}$
_	Edgbaston, St. James, Birmingham 'Nave organ'	$2^{7}/_{8}$
_	Evesham, Oat Street	$2\frac{1}{2}$
_	Evesham 'old organ'	$2\frac{1}{2}$
_	Gloucester	$3^{1}/8$
_	Gurnsey	$2^{5}/_{8}$
_	Hadley [?] 'old organ $2^7/8$ "'	$2^{3}/_{4}$
_	Hamstead Rd.	$2^{3}/_{4}$
_	Harborne	3
_	Hatherop Castle [sic]	3
_	Hereford, St. James	$2^{7}/_{8}$
_	Islington Chapel	23/4
_	Kebworth Church	$\frac{2^{1}/4}{2^{3}}$
_	Kemerton	$\frac{2^{3}}{8}$
_	Lady Cowpers	$\frac{2^{5}}{8}$
_	Launceston, Wesleyan Church	$\frac{2^{5}}{8}$
_	Ledbury P.C.	3
_	Lincolnshire [sic]	2 25.8
_	Ludlow	25/8
	Malvern	2½ [and?] 3½
	Malvern Wells	$2^{1}/_{16}$
_	Martley	$\frac{2\frac{1}{2}}{25}$
_	Newbury	$2^{5}/_{8}$ [+] $^{1}/_{16}$
	Offchurch	$\frac{2^{5}}{8}$
_	Oldswinford	$\frac{2^{5}}{8}$
_	Pershore Abbey	$\frac{2^{7}}{8}$
_	Redditch	$\frac{2\frac{1}{2}}{2^{5}}$
_	Redditch	$2^{5}/_{8}$ [+] $^{1}/_{16}$
_	Redditch Church	$2^{3}/_{8}$

		231
_	Redmarley	$\frac{2^{3}}{8}$
	Ripple	$\frac{2^{3}}{8}$
_	Ripple	$2^{3}/_{8}$
_	Rugby Lower School	$2^{3}/_{4}$
	St. Albans	$2\frac{1}{4}$
_	St. Georges	$2^{3}/_{8}$
_ _ _ _	St. James	$2^{5}/_{8}$ [and?] 4
_	Tardebigge	$2^{5}/_{8}$
	Twyning	$2^{5}/_{8}$ [+] $^{1}/_{16}$
	Upton Bishop	$3\frac{3}{4}$
_ _ _ _	Wellingborough	$2^{3}/_{4}$
_	West Malvern	$2^{5}/_{8}$
_	Worcester, Angel Street	$2^{3}/_{8}$
	Worcester, St. Michael	$2^{1}/_{3}$
	Wretham Road [sic] 'good'	$2^{5}/_{8}$
1850	Gloucester, Shire Hall	$2^{5}/_{8}$
1854	Hanley Church	$2^{3}/_{8}$
1854	Leigh Church	$2^{5}/_{8}$
1854	Worcester, St. Alban	$2^{1}/8$
1855	Horist. [sic]	$\frac{2^{3}}{8}$
1855	Lapworth	$\frac{2^{1}}{8}$
1855	Leicester	$\frac{2^{3}}{8}$
1855	Preston	$\frac{2^{1/3}}{2^{1/4}}$
1855	Tewkesbury Chapel	$\frac{2^{1}}{8}$
1855	Tewkesbury, Trinity Church	$\frac{2^{78}}{2^{3}/8}$
1856	Brishley [sic]	$\frac{2}{2^{5}/8}$
1856	Cheltenham 'old'	$\frac{2^{1/8}}{2^{1/2}}$
1856	Endbury	$\frac{2}{2}$
1856	Kebworth Hall	2
1856	Whetstone	$\frac{2}{2^{1/4}}$
		$\frac{2}{4}$ $2^{1}/8$
1857	Addington	$\frac{2}{8}$ $\frac{2}{4}$
1857	Hagley	$\frac{274}{2^3/8}$
1857	Lord Ward	
1857	Newnham	21/4
1857	Stapleton 'old organ'	$\frac{2^{1}/4}{2^{3}}$
1857	Stapleton	$\frac{2^3}{8}$
1857	Tedstone [?]	$\frac{2^{1}}{8}$
1857	Westbury on Severn	$\frac{2^3}{8}$
1858	Painswick	$\frac{2^{5}}{8}$
1858	Bedford	$\frac{2^{3}}{8}$
1858	Highbury Cheltenham 'good'	$2^{5}/8$
1858	Humberston	$2^{1/4}$
1859	Donnington	2
1859	Hanley Castle	$2^{3}/_{8}$
1859	Ombersley Ch.	$2^{3}/_{4}$
1859	Rugby, Mr. Lawrence	2
185?	Kempsford	2
1860	Astwood	$2^{3}/_{8}$
1860	Cambridge	$2^{3}/_{8}$
1860	Holt	$2^{1}/_{8}$
1860	Manchester 'H.P. 4½"'	$2\frac{1}{2}$
1861	Clent	$2\frac{1}{4}$
1861	Cuddesdon Church	$2^{3}/_{8}$

1861	Lemster Chapel [sic]	$2^{3}/_{8}$
1861	Severn Stoke	$2^{3}/_{8}$
1861	Torquay	$2^{3}/_{8}$
1861	Westminster	$2^{3}/_{8}$
1862	Pershore Abbey	$2^{3}/_{8}$
1862	Rochdale	$2^{3}/_{4}$
1862	Worcester, Barbourne	$2^{3}/_{8}$
1863	Hartlebury	$2\frac{1}{2}$
1863	Ledbury	$\frac{2^{1/2}}{2^{1/2}}$
1863	Stourport	$\frac{2^{3}}{8}$
1864	Campden	$\frac{2^{3}}{8}$
1864	Cricklade	$\frac{2^{1/3}}{2^{1/2}}$
1864	Daylesford	$\frac{2^{1/2}}{2^{1/4}}$
1864	Droitwich, St. Peter	$\frac{2}{2}$
1864	Faringdon	$\frac{2}{2}$ $\frac{1}{2}$
1864	Gloucester Chapel	$\frac{2}{2}$ $\frac{1}{2}$
1864	Hindred [?]	$\frac{2}{2}^{3}/_{8}$
1864	Long Compton	$\frac{2^{7}}{8}$
1864	Lowsmore	$\frac{2^{7}}{8}$
1864	Newlands	$\frac{2^{78}}{2^{3}/8}$
1864	Northwick	$\frac{2^{1/8}}{2^{1/2}}$
1864	Pershore	$\frac{2}{2}^{3}/8$
		$\frac{2^{1/8}}{2^{1/2}}$
1864	Tenbury Wernester St. Martin	$\frac{2}{2}^{3}/8$
1864	Worcester, St. Martin	$\frac{2^{3}}{8}$
1865	Astley	
1865	Bridstow	$\frac{2^{1}/4}{2^{3}}$
1865	Claines 'new organ'	$\frac{2^3}{8}$
1865	Dumbleton Million St. 1 19691	$2^{3}/_{8}$
1865	Middleton Stoney [may be 1868]	$1\frac{1}{2}$
1865	St. Johns 'old organ'	$\frac{2^{3}}{4}$
1865	Worcester College	$2^{3}/_{8}$
1865	Worcester, Baptist Chapel	$\frac{2^{1}/2}{2}$
1865	Worcester, St. John	$\frac{2^{1}/2}{2}$
1865	Worcester, St. Martin	$2\frac{1}{2}$
1866	'St. John's old organ moved 1/2/1866'	$\frac{2^{1}/2}{2^{2}}$
1866	Bromyard	$\frac{2^{3}}{4}$
1866	Clifton, Mr. Ward[?]	$\frac{2^{3}}{8}$
1866	Coldwall, November	$\frac{2^{3}}{8}$
1866	Evesham, December	$2^{5}/_{8}$
1866	Leicester, London Road Chapel	$2\frac{1}{2}$
1866	Leicester, Old Chapel	$2\frac{1}{2}$
1866	Spa Church, Glos	$2\frac{1}{2}$
1866	Stourport	$2\frac{1}{2}$
1867	Holden	$2\frac{1}{4}$ [+] $\frac{1}{16}$
1867	Bromyard	$2^{5}/_{8}$
1867	Eastnor, [month indecipherable]	$2\frac{1}{2}$
1867	Little Malvern	$2^{3}/_{8}$
1867	Loughborough	$2\frac{1}{2}$
1867	Madresfield Court	$2\frac{1}{2}$
1867	Madresfield	$2\frac{1}{2}$
1867	Shrub Hill [Holy Trinity, Worcester]	$2\frac{1}{2}$
1868	All Saints	$2^{3}/_{4}$
1870	Cheltenham, St. John	$2^{3}/_{4}$

1870	Upton	$2^{3}/_{4}$
1871	Birdport Chapel	2 <sup>3</sup> / <sub>4</sub> bare
1872	Alloa	$2\frac{1}{2}$
1872	Kempsey 'old organ'	$2\frac{1}{2}$
1872	Norton nr. Evesham	$2\frac{1}{4}$
1872	Worcester, St. Nicholas 'good'	$2\frac{1}{2}$
1873	Bromsgrove Grammar School	$2\frac{1}{2}$
1873	North Malvern, Trinity	$2^{3}/_{8}$
1874	Farringdon	$2\frac{1}{2}$
1875	Redmarley	$2^{3}/_{8}$
1875	Torquay	$2^{5}/_{8}$
1875	Tugby, Leics	$2\frac{1}{2}$
1876	Alveston	$3\frac{1}{4}$
1876	Eldersfield	$2^{5}/8$
1877	Coughton, Roman Catholic	$2^{5}/_{8}$
1878	Brasted	$2^{3}/_{4}$
1879	Bridgnorth	$2^{5}/_{8}$
1879	Tardibigg[e]	$2^{5}/_{8}$
187?	Colwall	$2\frac{1}{2}$
1881	Malvern College	$2^{5}/_{8}$
1882	Heckfield	$2^{5}/_{8}$
1883	Birmingham, Hampstead Road Chapel	$2^{5}/_{8}$
1883	Church Stretton	$2^{5}/_{8}$
1883	Clunbury	$2^{5}/8$
1883	Great Barrington	$2^{5}/_{8}$
1883	Ludlow, St. John	$2^{5}/_{8}$
1883	Park Road	$2^{5}/_{8}$
1883	Park Road	$2^{5}/_{8}$
1884	Amestry, Kingsland	$1^{7}/8$
1884	Brailes Church	$2^{5}/8$
1884	Cleobury Mortimer	$2^{5}/8$
1885	Yorktown, St. Michael, Surrey	$2^{5}/_{8}$
1885	Worcester, St. John	$2^{5}/_{8}$
1886	Asylum	$2^{5}/_{8}$ [+] $^{1}/_{16}$
1886	Bidford	$2^{5}/_{8}$ [+] $^{1}/_{16}$
1886	Church Lench	$2^{5}/_{8}$
1886	Luton	$2^{5}/_{8}$ [+] $^{1}/_{16}$
1886	Prestbury, Cheltenham	3
1888	Clun	$2^{7}/_{8}$
1890	Birlingham	$2\frac{3}{4}$
1890	St. Helen	$2^{7}/_{8}$
1891	Dunstable Priory (29th October 1891) 'good'	$2^{3}/_{4}$
1897	Birmingham, St. Aidan	3
1907	Rushden	3
1909	London, Wandsworth Common Sw 3½, Gt. Ch.	3

Edited transcription © Jim Berrow, March 1995. Not to be used without acknowledgement.