# Somerset Scratch Dials.

PART III.

#### BY THE REV. ETHELBERT HORNE.

# LIST OF SCRATCH DIALS IN SOUTH SOMERSET

Containing the dials upon the churches in the districts of

BRIDGWATER. WELLINGTON.
CHARD. WILLITON.
DULVERTON. WINCANTON.
LANGPORT. YEOVIL.

TAUNTON.

#### BRIDGWATER DISTRICT

This district contains 39 parish churches, and of these, 8 churches have 8 dials between them, 4 of which are doubtful.

The churches with dials are:

Charlinch		1	Pawlett .		1
Durleigh .		1*	Puriton .		1*
Goathurst	4	1	Shapwick	141	1*
Moorlinch	-	1	Stawell .		1*

The church at Cossington is so covered with creepers that it cannot be thoroughly examined.

## CHARLINCH CHURCH

107. This dial is upside down at the foot of the s.w. buttress of the tower, where it has been used to effect a repair. It is 1 foot 5 inches from the ground, the noonline is 6 inches in length, the stylehole is shallow, and the aspect is s.w. Type 3.

September 23rd, 1914.

## DURLEIGH CHURCH

108. This dial is on the E. side of the s. porch. It is about 2 feet from the ground, and appears to have a very large style-hole which is blocked up. The stone is so badly weathered that the dial is most indistinct and doubtful.

September 22nd, 1914.

#### GOATHURST CHURCH

109. This dial is on the w. side of the inner door of the s. porch. It is 4 feet 7 inches from the ground, the noonline, which is very indistinct, is about  $3\frac{1}{2}$  inches in length, and the stylehole is filled up. Type 3, perhaps 4.

September 24th, 1914.

The "restorers" have scraped the face of this dial flat, and have tried to fill in the lines, which are consequently most indistinct. The covering porch appears to be work of the Perpendicular period.

## MOORLINCH CHURCH

110. This dial is on the w. side of the s. porch. It is 4 feet 7 inches above the ground, the noonline is 4 inches in length, the stylehole is shallow and  $\frac{5}{8}$  of an inch in diameter, and the aspect is s. by  $10^{\circ}$  w. Type 3. September 24th, 1914.

This is a poor scratchy dial, much added to.

## PAWLETT CHURCH

111. This dial is on a quoin at the w. corner of the s. transept. The height is 4 feet 4 inches above the ground, the noonline is 4 inches in length, and the style, which is broken off just below the surface, was made of a whitish metal, half an inch in diameter. Type 5b. September 6th, 1911.

Several lines have obviously been added to the original

design.

# PURITON CHURCH

112. There is a figure something like a dial on the left corner of the stair turret to the tower. It consists of a circle  $5\frac{3}{4}$  inches in diameter, without a central hole, and with 12 radii dividing the circle equally. It does not appear to be very old, and the absence of a stylehole shows that it was probably not a dial.

September 6th, 1911.

## SHAPWICK CHURCH

113. This dial is on a quoin at the s.e. corner of the chancel. It is 2 feet 7 inches from the ground, the noonline was probably 4 inches in length, the stylehole is large, open and shallow. The aspect is s.

September 24th, 1914.

This dial is extremely doubtful. It is on a badly weathered stone, there are no lines, and the dents in the A.M. quarter, which are indistinct, may have resulted from the friable nature of the stone.

#### STAWELL CHURCH

114. On the w. side of the priest's door, at a height of 4 feet 2 inches above the ground, is a shallow stylehole. The stone is much weathered. No marks of any kind are visible.

May 13th, 1913.

## CHARD DISTRICT

This district contains 31 parish churches and one chapelry. Of these, 12 churches have 17 dials between them, one of which is doubtful.

The churches with dials are:

Ashill .			3	Seavington St. Mary	1
Broadway			2	Seavington St. Michael	1
Crewkerne			1	Stocklinch Ottersay .	1*
Dinnington	(chapelr	y)	1	Wayford	1
Hinton St.	George		1	Whitelackington .	1
Kingstone			1	Winsham	3

## ASHILL CHURCH

115. (1) This dial is on the s.E. corner of the nave. It is 6 feet above the ground, the noonline is  $2\frac{1}{2}$  inches in length, the stylehole is  $1\frac{1}{4}$  inches deep by 1 inch diameter, and the aspect is s. by  $10^{\circ}$  E. Type 2.

116. (2) About 10 inches to the E. of the above is another dial, which may be only a copy. The noonline is  $2\frac{1}{2}$  inches in length, the stylehole, which is in a joint, is filled, and the

aspect is as above. Type 2.

117. (3) Two feet below the last named is another, also probably a copy. The noonline is  $4\frac{1}{2}$  inches in length, the stylehole, which is in a joint, is filled, and the aspect is as above. Type 2.

August 16th, 1915.

It is rather difficult to determine whether Nos. 2 and 3 are

only copies of No. 1 or whether they are original.

#### BROADWAY CHURCH

118. (1) This dial is on the w. side of the s. window in the s. transept. It is 5 feet above the ground, the noonline is 4 inches in length, the stylehole is 1\frac{3}{4} inches deep by \frac{3}{4} of an inch in diameter, and the aspect is s. by 12° E. Type 3.

119. (2) This dial is on the E. side of the s. window in the s. transept. It is 5 feet 2 inches above the ground, the noon-line is 3 inches in length, the stylehole is shallow by  $\frac{1}{2}$  an inch

in diameter, and the aspect s. by 12° E. Type 3.

August 16th, 1915.

A few lines have been added to dial No. 1, and dial No. 2 has the mass line  $(4\frac{1}{2}$  inches) much longer than the others. It is just possible, from the appearance of the setting, that both these stones have been moved at some time.

#### CREWKERNE CHURCH

120. This dial is on the first buttress from the E. end of the chancel. It is 4 feet 5 inches above the ground, the noon-line is 3 inches in length, the stylehole is  $3\frac{1}{4}$  inches in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $10^{\circ}$  E. Type 3.

June 8th, 1915.

The lines on this dial are distinct in sunlight, but difficult to see in ordinary light. There is an enlarged hole at the end

of what is probably the mass line.

## DINNINGTON CHAPELRY

121. This dial is on the E. side of the second window from the s. porch. It is 6 feet above the ground, the noonline is  $3\frac{1}{4}$  inches in length, the stylehole is  $1\frac{1}{2}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $12^{\circ}$  E. Type 4, combining 5c.

August 18th, 1915.

This is a full wheel dial, and the added lines have been cut with some care, so that they look almost as good as the original

lines.

# HINTON ST. GEORGE CHURCH

122. This dial is on the s. face of a buttress at the w. end of the s. aisle. It is 5 feet 8 inches above the ground, the noonline is 3 inches in length, and the stylehole  $\frac{1}{2}$  an inch deep

to the top of the iron style, which is still within it. The aspect is s. by 30° E. Type 3. August 18th, 1915.

The stone on which this dial is cut has been moved and laid on its side, so that the lines are now in the upper left quarter. The lines, which are few, are quite sharp and have not been added to. It is an interesting primitive dial.

#### KINGSTONE CHURCH

123. This dial is on the E. side of the s. porch. It is 3 feet above the ground, the noonline is 4 inches in length, and the styleholes, of which there are two side by side, are 3 inches in depth by 3 of an inch in diameter. The aspect is s. by 10° E. Type 3. August 18th, 1915.

This dial is badly weathered, and the lines most indistinct. Its interest lies in having had two styles, which may have served to denote summer and winter time, as the lines appear

to work from both holes.

### SEAVINGTON ST. MARY CHURCH

124. This dial is on a buttress half-way between the s. porch and chancel. It is about 5 feet 5 inches above the ground, the noonline is 3½ inches in length, the stylehole is  $\frac{1}{2}$  an inch deep to the top of the metal shank which is still within it, and about  $\frac{1}{2}$  an inch in diameter. The aspect is s. by 15° E. Type 11. September 7th, 1912.

On the noonline, close to the stylehole, is a hole for a peg, and there is another at the extreme end of this line in the next stone. There is also a peg-hole on the mass line.

## SEAVINGTON ST. MICHAEL CHURCH

125. This dial is on the w. side of a blocked-up s. door. It is 4 feet 5 inches above the ground, the noonline is  $3\frac{1}{4}$  inches in length, the stylehole is 11 inches deep, and the aspect is Type 3. September 7th, 1912. due s.

The buttresses right and left of this closed s. door cut off the sunlight from the dial at this date at 11.30 a.m., but they appear to be a late addition to the church—probably XVIII

century (?), when the door was filled up.

### STOCKLINCH OTTERSAY CHURCH

126. There is a doubtful dial on the E. side of the priest's door. It is in a likely position, but the stone is so badly weathered that no lines can be traced upon it.

September 12th, 1912.

#### WAYFORD CHURCH

127. This dial is on the E. side of the inner door of the s. porch. It is 4 feet 11 inches above the floor, the noonline is only  $1\frac{1}{4}$  inches in length, the stylehole is 1 inch deep by  $\frac{5}{8}$  of an inch in diameter, and the aspect is due s. Type 3.

August 19th, 1915.

This is a quaint and probably very ancient little dial. The A.M. lines are longer than the noonline, which is cut off by the edge of the stone. The porch over this dial looks extremely old. The head of the outer door is cut from one huge piece of stone in the form of a rough debased arch, and is of the most primitive kind of workmanship.

## WHITELACKINGTON CHURCH

128. This dial is on a buttress at the w. corner of the s. transept. It is 4 feet 9 inches above the ground, the distance to the hour-holes is  $3\frac{1}{2}$  inches, the stylehole is  $1\frac{3}{4}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $20^{\circ}$  E. Type 9. September 5th, 1912.

This dial is nearly unique. The stylehole is of great size, and does not seem to have been enlarged. The noonhole, if it be one, is in the joint of a stone below. No other holes show except those for three early morning hours, and one of these is doubled, i.e. it has a second hole inside it, nearer the stylehole. These holes are deep enough to hold pegs.

# WINSHAM CHURCH

129. (1) This dial is on the E. side of the window on the w. of the priest's door. It is 6 feet 5 inches above the ground, the noonline is 6 inches in length, and the stylehole is 2 inches deep by  $\frac{3}{4}$  of an inch in diameter. The aspect is s. by  $10^{\circ}$  E. Type 5b.

130. (2) This dial is on the w. side of the priest's door. It is 5 feet  $2\frac{1}{2}$  inches above the ground, the noonline is  $3\frac{1}{2}$  inches in length, the stylehole 1 inch deep by  $\frac{1}{2}$  an inch in

diameter, and the aspect as above. Type 3a or 5b.

131. (3) This dial is on the w. side of the window E. of the priest's door. It is 6 feet 3 inches above the ground, the noonline is 6½ inches in length, and the stylehole, which is large, is filled with cement. The aspect as above. Type 4, combining 5c.

August 19th, 1915.

The dials Nos. 1 and 3 are carefully cut on very large stones that form the quoins of the windows on either side of the

priest's door.

## DULVERTON DISTRICT

There are no dials upon any of the 13 parish churches within this district.

## LANGPORT DISTRICT

This district contains 28 churches, and of these, 12 have 20 dials between them, 5 of which are doubtful. One church, Beer Crocombe, cannot be examined thoroughly as it is covered with creepers.

The following are the churches with dials:

Aller .		2		High Ham .		1
Babcary .		1	1*	Keinton Mandeville		1
Barrington		1	2*	Kingsbury Episcopi	4	1
Barton St. Day	rid	1		Kingsdon .		3
Curry Rivel		1	1*	Puckington .		1
Fivehead		1		Somerton .		1*

### ALLER CHURCH

132. (1) These two dials are inside the s. porch, on the E. side of the inner doorway, on the capital of the Norman arch. The height from the ground is 6 feet 7 inches, the length of the hour lines is about 3 inches, the stylehole, which is filled, is in a joint, and the aspect is s. by 5° E. Type 2.

133. (2) The second dial is 7 inches below No. 1. The length of the noonline is 4 inches, the style, which is in a joint, appears to have the metal shank of the style level with the face of the stone, and the aspect is s. by 5° E. Type 2.

September 9th, 1912

These dials are both cut upon early Norman work, although they may be later than the stone on which they are placed.

### BABCARY CHURCH

134. (1) This dial is on the w. side of the s. porch. It is 4 feet 9 inches above the ground, the noonline is about 3 inches in length, the stylehole is only 3 of an inch deep, and the aspect is s. by 40° E. Type 3. September 10th, 1912.

This is a faint scratchy dial, and the stylehole may still contain the style. The face of the stone is as much as 40°

out of the true.

135. (2) About a foot below the above dial is apparently another, but it is extremely doubtful if it be one, or is anything more than a copy of No. 1.

# BARRINGTON CHURCH

136. (1) This dial is on a buttress at the w. corner of the s. transept. It is about 5 feet 6 inches above the ground, the length of the noonline is 3 inches, the stylehole, which is much worn, is 13 inches deep and 3 of an inch in diameter, and the aspect is s. by 20° E. Type 4. September 7th, 1912.

This dial has been added to and made into a wheel.

137. (2) To the E. and at a distance of 71 inches is another doubtful stylehole, with perhaps dots below it.

138. (3) Nine inches above is another stylehole, with one

distinct P.M. line coming from it.

# BARTON ST. DAVID

139. This dial is on the w. side of an old blocked-up doorway on the s. side of the church. It is 2 feet 5 inches above the ground, the noonline is 5 inches in length, and the stylehole, which was in a joint, does not show. The aspect is s. by 15° E. The dial stone has probably been moved, as there are no signs of a stylehole, but the rays require a style in the joint. Type 2.

May 26th, 1914.

### CURRY RIVEL CHURCH

140. (1) This dial is on a buttress at the s.E. corner of the chancel. It is 4 feet 8 inches above the ground, the lines about  $4\frac{1}{2}$  inches in length, the stylehole is  $\frac{3}{4}$  of an inch in depth, and the aspect is s. by  $27^{\circ}$  E. Type 3.

141. (2) There is a second doubtful dial on the s.w. buttress of the s. porch. September 6th, 1912.

The stone is soft and rather badly weathered.

### FIVEHEAD CHURCH

142. This dial is on the E. side of the priest's door. It is 5 feet above the ground, the noonline is  $4\frac{1}{2}$  inches in length, the stylehole  $1\frac{1}{2}$  inches in depth and  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by 5° E. Type 3. September 6th, 1912.

This dial is not easy to see, as a rose tree is growing over it.

## HIGH HAM CHURCH

143. This dial is on the w. side of the s. porch. It is 5 feet 6 inches above the ground, the diameter is  $7\frac{1}{2}$  inches, the stylehole is 1 inch deep and about  $\frac{1}{2}$  an inch in diameter, and the aspect is due s. (See No. 12.) September 9th, 1912. This is a complete circle without any hour lines. On the

This is a complete circle without any hour lines. On the circle are some small holes or dents which mark early A.M.

hours. It is a somewhat doubtful dial.

## KEINTON MANDEVILLE CHURCH

144. (1) This dial is on a quoin stone at the s.E. corner of the chancel. It is 5 feet  $1\frac{1}{2}$  inches above the ground, the noonline is  $2\frac{3}{4}$  inches in length, the stylehole is  $1\frac{1}{4}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $10^{\circ}$  E. Type 3.

145. (2) Ten inches below is a second dial, the noonline is  $2\frac{1}{2}$  inches in length, the stylehole is  $1\frac{3}{4}$  inches deep and  $\frac{3}{4}$  of an inch in diameter, and the aspect is the same as the above. Type 3. May 26th, 1914.

On opening the stylehole of No. 1 fragments of the oak

style were removed.

### KINGSBURY EPISCOPI CHURCH

146. This dial is on the western buttress on the s. side of the tower. It is 7 feet 10 inches above the ground, and 11 inches in diameter. The stylehole, which appears to be deep (the dial is out of reach), is an inch in diameter. It contains twenty-four lines in all. Type 4. September 5th, 1912.

This dial is a complete wheel of thin lines without a circle. It has probably been moved to its present position at some restoration of the tower, as it would not be subject to muti-

lation where it now is, nearly 8 feet from the ground.

## KINGSDON CHURCH

147. (1) This dial is on the E. buttress of the tower. It is 7 feet 8 inches above the ground, on a band of hard stone that is let into the blue lias of which the buttress is built. The noonline is 4 inches in length, the stylehole, which is in a joint, is filled, and the aspect is s. by 10° E. Type 2.

148. (2) The second dial is on the w. side of the s. porch. It is 5 feet 5 inches above the ground, the noonline is about 5 inches in length, the stylehole is open and badly shaped, and

the aspect is s. by 10° E. Type 3.

149. (3) This dial is on the E. side of the inner door of the s. porch. It is 2 feet 7 inches from the ground, the noonline is 3 inches in length, the stylehole, which is in a joint, is filled. Type 2. October 1st, 1914.

This third dial is extremely low down, and yet it appears to be in its original position. It is cut on a stone which forms part of the moulding of the doorway, and it is difficult to see

how it could have been in any other position.

#### PUCKINGTON CHURCH

150. This dial is on the w. side of the priest's door. It is 3 feet 10 inches above the ground, the lines are about  $2\frac{1}{2}$  inches in length, and the stylehole is small. Type 3a.

September 7th, 1912.

Two early A.M. lines are all that show, but the stone is badly weathered, and others may have been on it.

#### SOMERTON CHURCH

151. This doubtful dial is on the s.w. corner buttress, is without stylehole or lines, and is merely a plain circle. Somewhat lower down is a hole like a stylehole, but it has neither hour lines nor circle. The stone is fairly badly weathered. September 10th, 1912.

## · TAUNTON DISTRICT

This district contains 38 parish churches, and of these, 6 churches have 8 dials between them, 3 of which are doubtful.

The churches with dials are:

Creech St. Micháel . 1 2\* Lydeard St. Lawrence 1
North Curry . . 1\* Staplegrove . . 1
Halse . . . 1 Stoke St. Gregory . 1

The church at Cothelstone is so covered with creepers that it cannot be thoroughly examined.

## CREECH ST. MICHAEL CHURCH

152. (1) This dial is on the w. side of the s. porch, 4 feet 8 inches above the ground. The noonline is 4 inches in length, the stylehole is filled, and the aspect is s. by 8° E. Type 2.

153. (2) This dial is close by the side of the above, on the E., the noonline is 4 inches in length, the stylehole is filled,

and the aspect as above. Type 2.

154. (3) Six inches above No. 2 is a dial with noonline 3 inches in length, the stylehole filled, and the aspect as above. Type 2. September 24th, 1913.

All three of these dials are close together, very poor in construction, and one or other of them is probably only a "copy" dial, but the lines of all have been added to, and it is difficult to say which is the original.

### NORTH CURRY CHURCH

155. There is a doubtful dial on the w. side of the s. porch. It consists of a much worn stone, with a stylehole (?) which is filled up, and some marks that might be lines. The stone is so soft and worn that it is impossible to say with certainty whether it was once a dial.

September 9th, 1912.

#### HALSE CHURCH

156. This dial is on the E. side of the first window E. of the s. porch. It is 6 feet 6 inches above the ground, the noonline was  $3\frac{1}{2}$  inches in length, the stylehole is  $\frac{5}{8}$  of an inch deep, and the aspect is s. by 25° w. Type 3. August 20th, 1915.

The stone on which the dial is cut is a window quoin, which was refaced when the window was renovated, with the result that the lines are nearly scraped away.

# LYDEARD ST. LAWRENCE CHURCH

157. This dial is on the E. side of the priest's door. It is 3 feet 9 inches above the plinth, the noonline is  $5\frac{1}{2}$  inches in length, the stylehole  $2\frac{1}{2}$  inches deep by 1 inch in diameter, and the aspect is s. by  $15^{\circ}$  E. Type 3. September 27th, 1913.

The stylehole is large and oval, and may have been made so in efforts to extract the style.

## STAPLEGROVE CHURCH

158. This dial is on an angle buttress to the E. of the door under the tower. It is 5 feet 3 inches above the ground, the radius of the circle is 3 inches, the stylehole is 1½ inches deep by § of an inch in diameter, and the aspect is s. by 30° E. (See No. 12.)

September 25th, 1913.

This dial consists of a complete circle with a good stylehole, but without lines or other marks. The face of the stone is so badly weathered that marks may easily have existed on it originally.

## STOKE ST. GREGORY CHURCH

159a. This dial is on the E. side of the s. porch. It is 5 feet 5 inches above the ground, the noonline is about 5 inches in length, the stylehole is filled with hard mortar, and the aspect is s. by 20° E. Type 4. September 9th, 1912. This dial has been decorated. The noonline is lengthened

This dial has been decorated. The noonline is lengthened outside the circle, and ends in a small cross. This cross is plainly an addition. The noonline is also carried upwards above the circle and also ends in a cross. This cross may be original. The line throughout its length is true and clean cut, so that it may be part of the primitive dial.

159b. This dial is within the church, on the w. splay of the easternmost window in the s. wall. It is on the top stone of the splay, the noonline is about 5 inches in length, and the stylehole, which appears to be an inch in diameter, is filled with plaster. Type 5b.

November 20th, 1916.

This dial is the only one that has been found inside a church. It was obviously placed in its present position at the time the late XV century window was inserted, and must have been brought from some other part of the building.

# WELLINGTON DISTRICT

This district contains 18 parish churches, one of which has a dial.

The church at Bradford is covered with creepers and cannot be thoroughly examined; the churchyard at Wellington is always locked up, and this church has therefore not been visited. It probably has no dial.

Visited September 25th, 1913, and August 20th, 1915.

### OAKE CHURCH

160. This dial is on the E. side of the doorway under the central tower. It is 6 feet 5 inches above the ground, the

noonline is  $4\frac{1}{2}$  inches in length, the stylehole is  $2\frac{1}{2}$  inches in depth by  $1\frac{1}{4}$  inches in diameter, and the aspect is s. by 30° E. Type 3. September 27th, 1913.

This large and boldly cut dial is somewhat weathered and

a little added to.

### WILLITON DISTRICT

This district contains 36 parish churches, and of these, 3 have dials, 2 of which are doubtful.

The churches with dials are:

Kilve . . . 1\* East Quantoxhead . 1 Monksilver . . 1\*

### KILVE CHURCH

161. On the E. side of the priest's door there is a very faint circle and a suggestion of a stylehole. The stone is so badly weathered that it is not possible to say whether this was once a dial.

September 22nd, 1914.

## MONKSILVER CHURCH

162. This dial is on the wall E. of the first buttress from the s. porch. It is 4 feet  $1\frac{3}{4}$  inches above the ground, the noonline is 2 inches in length, the stylehole is shallow and  $\frac{1}{8}$  of an inch in diameter, and the aspect is due s. (See No. 12.) September 9th, 1914.

This is a very doubtful dial. The stylehole is hardly worth calling one, and the lines are scarcely visible. The circle is

clear.

## EAST QUANTOXHEAD

163. This dial is on the E. side of the priest's door. It is 5 feet 3 inches above the ground, the noonline is 7 inches in length, the stylehole, which is closed, is in a joint, and the aspect is s. by 20° E. Type 2. September 22nd, 1914.

The noonline is probably longer than it was originally by

an inch or two.

### WINCANTON DISTRICT

This parish contains 36 parish churches and 2 parochial chapels. Of these, 12 churches have 20 dials between them.

The churches with dials are:

Alford	1	Charlton Musgrove .	1	1
Blackford .	2	Compton Pauncefoot	-	2
Brewham, South	2	Holton	9	2
Cadbury, North	3	Lovington		1
Cadbury, South	1	Queen Camel	4	2
Charlton Horethorne	2	Weston Bamfylde .		1

#### ALFORD CHURCH

164. This dial is on a buttress at the s.E. corner of the nave, at a height of 3 feet 10 inches from the ground. The noonline is 4 inches in length, the stylehole is an inch deep by ½ an inch in diameter, and the aspect is s. by 10° E. Type 7.

May 26th, 1914.

This dial is very perfect, and probably but little has been added to it.

# BLACKFORD CHURCH

165. (1) This dial is on the E. side of the inner door of the s. porch, at a height of 4 feet 6 inches above the floor. The noonline is 4 inches in length, the stylehole, which is in a joint, is filled, and the aspect is due s. Type 2.

166. (2) This dial is on the w. side of the priest's door, which is blocked up. It is 2 feet 6 inches above the ground, the noonline is  $2\frac{1}{2}$  inches in length, the stylehole is small and shallow, and the aspect is due s. Type 3. April 24th, 1914.

## SOUTH BREWHAM CHURCH

167. (1) This dial is on the E. side of the s. porch, at a height of 5 feet I inch above the ground. The noonline is 4 inches in length, part of the iron style is in situ level with the face of the stone, but rusted away at the sides, and is about  $\frac{1}{4}$  inch in diameter. The aspect is s. by 10° E. Type 5b.

168. (2) This dial is on the E. side of the inner door of the s. porch. It is 6 feet 8 inches above the floor, the noonline is 4 inches in length, the stylehole, which is in a joint, is filled, and the aspect is s. by 10° E. Type 2. April 17th, 1914.

### NORTH CADBURY CHURCH

169. (1) This dial is on the first buttress w. of the s. porch. It is 5 feet above the ground, the noonline is 4 inches in length, the stylehole is  $\frac{5}{8}$  of an inch in depth by  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by 15° E. Type 3.

170. (2) This dial is on the first buttress E. of the s. porch. It is 4 feet 10 inches above the ground, the noonline is 3 inches in length, the stylehole is about  $1\frac{1}{2}$  inches in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $15^{\circ}$  E. Type 3.

171. (3) This dial is on a buttress E. of the priest's door. It is 5 feet 8 inches above the ground, the noonline is  $4\frac{1}{4}$  inches in length, the stylehole is  $\frac{7}{8}$  of an inch in depth and  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by 15° E. Type 9. April 24th, 1914.

## SOUTH CADBURY CHURCH

172. This dial is on the s.E. corner of the nave. It is 3 feet 11 inches above the ground, the noonline is 4 inches in length, the stylehole is  $\frac{7}{8}$  of an inch in depth by  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by 30° E. Type 3.

April 24th, 1914.

The noonline in this dial is considerably out of the perpendicular. This is caused by the stone not facing due s. by as much as 30°.

## CHARLTON HORETHORNE CHURCH

173. (1) This dial is on a quoin at the s.w. corner of the s. aisle. It is 8 feet 3 inches above the foundations, the noonline is 4 inches in length, the stylehole is  $1\frac{3}{4}$  inches in depth by  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by  $10^{\circ}$  E. Type 3.

174. (2) This dial is on a quoin on the E. side of the first window E. of the s. porch. It is 8 feet above the foundations, the noonline is 4 inches in length, the stylehole is filled up, and the aspect is s. by 10° E. Type 5b. May 20th, 1915.

### CHARLTON MUSGROVE CHURCH

175. This dial is on the E. side of the inner door of the s. porch. It is 5 feet 6 inches above the floor, the noonline is 2 inches in length, the stylehole, which is in a joint, is filled, and the aspect is due s. Type 2. April 17th, 1914.

### COMPTON PAUNCEFOOT CHURCH

176. (1) This dial is on the wall w. of the buttress at s.E. corner of the nave. It is 2 feet 8 inches above the ground, the noonline is  $4\frac{1}{2}$  inches in length, the stylehole is open, and the aspect is s. by  $20^{\circ}$  E. Type 3.

177. (2) This dial is on the buttress at the s.E. corner of the nave. It is 4 feet 6 inches above the ground, the noon-line is  $4\frac{1}{2}$  inches in length, the stylehole is 1 inch in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $20^{\circ}$  E. Type 7. April 24th, 1914.

### HOLTON CHURCH

178. (1) This dial is on the w. side of the priest's door. It is 4 feet 10 inches above the ground, the noonline is 3 inches in length, the stylehole is  $2\frac{1}{4}$  inches in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is due s. Type 3.

179. (2) This dial is on the E. side of the priest's door. It is 4 feet 5 inches above the ground, the noonline is  $1\frac{1}{2}$  inches in length, the stylehole is small and shallow, and the aspect is due s. Type 5c.

April 24th, 1914.

# LOVINGTON CHURCH

180. This dial is to the w. side of the window to the E. of the priest's door. It is 4 feet 2 inches above the ground, the noonline is  $3\frac{1}{2}$  inches in length, the stylehole is 1 inch in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by 15° E. Type 5c.

May 26th, 1914.

Fragments of an oak style were found in this dial.

# QUEEN CAMEL CHURCH

181. (1) This dial is on the s.E. buttress of the s. aisle. It is 6 feet  $7\frac{1}{2}$  inches above the ground, the noonline is 5

inches in length, the stylehole is invisible, and the aspect is s. by 10° E.

182. (2) This dial is on the first buttress to the E. of the priest's door. It is 5 feet 9 inches above the ground, the noonline is  $5\frac{1}{2}$  inches in length, the stylehole is  $1\frac{1}{8}$  inches in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $10^{\circ}$  E. Type 5c.

May 18th, 1915.

No. 1 dial is curious, as it has the lines arranged much as they are in an ordinary sundial, with Roman numerals cut at the ends. There may have been a slit for a gnomon, now carefully cemented up. Probably this should not rank as a Scratch dial.

### WESTON BAMFYLDE CHURCH

183. This dial is on the E. side of the inner door of the s. porch. It is 3 feet 7 inches above the floor, the noonline is 5 inches in length, the stylehole, which is filled up, is in the solid stone and not in a joint. The aspect is s. by 20° E. Type 3.

April 24th, 1914.

## YEOVIL DISTRICT

This district contains 36 parish churches, and of these, 18 churches have 41 dials between them, 2 of which are doubtful.

The churches with dials are:

Ashington .		2	Montacute .		1	
Barwick		2	Mudford .		2	
Brympton .		2	Odcombe .		1	
Camel, West .		2	Pendomer .		1	
Chilthorne Dome	er .	4	Podymore Milton		2	
Chinnock, East		1*	Rimpton .		4	
Limington .		2	Stoke-sub-Hamdo	n.	3	1*
Marston Magna		1	Sutton Bingham		1	
Martock		5	Tintinhull .		4	

The churches at East Coker and Haselbury Plucknett could not be thoroughly examined, as they are overgrown with creepers.

### ASHINGTON CHURCH

184. (1) This dial is on the second buttress E. of the s. porch. It is 6 feet 5 inches above the ground, the noonline is 4 inches in length, the stylehole is nearly 2 inches in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $10^{\circ}$  E. Type 4.

185. (2) On the same buttress, 2 feet  $3\frac{1}{2}$  inches lower down, is a second dial. The noonline is 3 inches in length, and the stylehole is  $\frac{1}{2}$  an inch deep. Type 3. May 19th, 1915.

The lower of these two dials may be only a copy of the one above, but it is badly weathered and it is difficult to judge.

#### BARWICK CHURCH

186. (1) This dial is on the w. side of the s. porch. It is 4 feet 9 inches above the ground, the noonline is 3 inches in length, the stylehole is  $\frac{5}{8}$  of an inch deep by  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by 25° E. Type 3.

187. (2) This dial is on the s.E. corner of the s. aisle. It is 3 feet 6 inches above the ground, the noonline is  $4\frac{1}{2}$  inches in length, and the stylehole is  $1\frac{1}{2}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $30^{\circ}$  E. Type 4.

June 16th, 1915.

Dial No. 1 is just above a consecration cross, of which there are three cut upon the s. wall. Dial No. 2 has Roman figures added at the ends of certain of the lines.

## BRYMPTON CHURCH

188. (1) This dial is on a buttress at the s.w. corner of the s. transept, at a height of 4 feet 11 inches above the ground. The noonline is 3 inches in length, the stylehole is  $2\frac{1}{4}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $10^{\circ}$  E. Type 5c.

189. (2) This dial is on a buttress at the s.E. corner of the s. transept, at a height of 4 feet 1 inch above the ground. The noonline is 5 inches in length, the stylehole is  $1\frac{1}{4}$  inches deep by  $\frac{3}{8}$  of an inch in diameter, and the aspect is s. by  $15^{\circ}$  E. Type 3.

June 8th, 1915.

#### WEST CAMEL CHURCH

190. (1) This dial is on the w. side of the inner door of the s. porch. It is 4 feet 10 inches above the floor, the noonline is 4 inches in length, the stylehole is  $1\frac{1}{2}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $10^{\circ}$  E. Type 3.

191. (2) This dial is on the s.w. corner of the tower. It is 5 feet 7 inches above the ground, the noonline is  $2\frac{1}{2}$  inches in length, the stylehole is  $1\frac{1}{4}$  inches deep, and the aspect is due s. Type 11, combining 3. May 18th, 1915.

The porch over dial No. 1 is fairly modern. Dial No. 2 is a compact and rather curious little dial. The stylehole has

been considerably enlarged.

### CHILTHORNE DOMER CHURCH

192. (1) This dial is on the s.w. angle buttress of the s. porch. It is 4 feet above the ground, the noonline is  $2\frac{1}{2}$  inches in length, the stylehole is shallow, and the aspect is s.w. Type 10, combining No. 12.

193. (2) This dial is on the E. side of the inner door of the s. porch. It is 4 feet 7 inches above the floor, the noonline is  $3\frac{1}{2}$  inches in length, the stylehole, which was in a joint, is

filled, and the aspect is s. by  $25^{\circ}$  E. Type 2.

194. (3) This dial is 1 foot above the last mentioned. The noonline is  $3\frac{1}{2}$  inches in length, the stylehole, which was in a

joint, is filled, and the aspect is s. by 25° E. Type 2.

195. (4) This dial is on a buttress to the E. of the s. porch. It is 5 feet 2 inches above the ground, the noonline is 4 inches in length, the stylehole is  $1\frac{1}{2}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $20^{\circ}$  E. Type 7.

June 8th, 1915.

It is possible that one of the dials by the inner door is a "copy" dial.

## EAST CHINNOCK CHURCH

196. This dial is on the w. side of the s. porch, at a height of 4 feet 8 inches above the ground. The noonline is  $2\frac{1}{4}$  inches in length, the stylehole is  $\frac{7}{8}$  of an inch by  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by 30° E. Type 10. June 15th, 1915.

This is a poor dial on a very soft stone, and it is so indistinct

as to be somewhat doubtful.

## LIMINGTON CHURCH

197. (1) This dial is on the E. side of the inner door of the It is 4 feet 11 inches above the floor, the noonline is 5 inches in length, the stylehole, which is in a joint, is filled, and the aspect is s. by 20° E. Type 2.

198. (2) This dial is on a buttress to the w. of the priest's It is 5 feet 1 inch above the ground, the noonline is door.  $2\frac{1}{4}$  inches in length, the stylehole is  $1\frac{1}{4}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by 15° E. Type 5c.

May 19th, 1915.

The lines in No. 1 are sharp and clean cut.

### MARSTON MAGNA CHURCH

199. This dial is on the first buttress to the w. of the priest's door. It is 7 feet 4 inches above the ground, the noonline is 4½ inches in length, the stylehole is ½ an inch deep by 3 of an inch in diameter, and the aspect is s. by 10° E. Type 3. May 18th, 1915.

# MARTOCK CHURCH

200. (1) This dial is on the w. side of the s. porch. It is 6 feet 1 inch above the ground. The noonline is  $3\frac{3}{4}$  inches in length, the stylehole is 1 inch deep, and is in a joint. The aspect is s. by 5° E. (See No. 12.)

201. (2) This dial is under the first window E. of the s. porch. It is 4 feet 7 inches above the ground, the noonline is 3 inches in length, the stylehole is 13 inches deep, and the aspect is s. by 15° E. Type 6.

202. (3) This dial is on the second buttress E. of the s. porch. It is 5 feet 9 inches above the ground, the noonline is 31 inches in length, the stylehole is very shallow, and the aspect is s. by 15° E. Type 3.

203. (4) This dial is under the third window E. of the s. porch. It is 3 feet 10 inches above the ground, the noonline is 2 inches in length, the stylehole is 13 inches deep, and the aspect is s. by 15° E. Type 10.

204. (5) This dial is on the fifth buttress E. of the s. porch. It is 5 feet 1 inch above the ground, the noonline is 5\frac{1}{4} inches in length, the stylehole is 1\frac{1}{4} inches deep, and the aspect is s. by 15° E. Type 5c.

June 15th, 1915.

Dial No. 2 is of the unique shape that exists at Tintinhull

(224) and Swainswick (25).

### MONTACUTE CHURCH

205. This dial is on the second buttress from the tower, at a height of 5 feet 7 inches above the ground. The noonline is 5 inches in length, the stylehole is  $1\frac{1}{4}$  inches deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $12^{\circ}$  E. Type 5b.

June 18th, 1914.

This dial is upside down, and hence has been moved from its original place. A fragment of the metal style was extracted about an inch in length, and which had rusted down to about  $\frac{1}{4}$  of an inch in diameter. It appears to be a piece of iron.

# MUDFORD CHURCH

206. (1) This dial is on the s. face of a buttress at the N.E. corner of the chancel. It is 4 feet 8 inches above the ground, the noonline is 5 inches in length, the stylehole is  $1\frac{1}{8}$  inches deep by  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by  $30^{\circ}$  E. Type 3.

207. (2) This dial is on the same buttress as the above, 1 foot 4 inches lower down. The noonline is 3 inches in length, the stylehole is 1 inch deep by  $\frac{1}{2}$  an inch in diameter, and the aspect s. by 30° E. Type 3. May 19th, 1915.

Dial No. 2 appears to be fairly well made, but it might be

a copy of No. 1.

## ODCOMBE CHURCH

208. This dial is on the s.E. angle buttress of the s. porch. It is 4 feet 4 inches above the ground, the noonline is 3 inches in length, the stylehole is  $4\frac{1}{4}$  inches deep by 1 inch in diameter, and the aspect is s.E. Type 3. June 8th, 1915.

This dial is on the s.E. face of the buttress, and hence may

not be in its original position.

### PENDOMER CHURCH

209. This dial is on the E. side of a blocked-up doorway on the s. side. It is 3 feet 11 inches above the ground, the noonline is  $3\frac{1}{4}$  inches in length, the stylehole is  $\frac{5}{8}$  of an inch deep by  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by  $12^{\circ}$  w. Type 11, combining 10.

June 16th, 1915.

### PODYMORE MILTON CHURCH

210. (1) This dial is on the w. side of the inner door of the s. porch. It is 4 feet 6 inches above the floor, the noonline is 1 inch in length, the stylehole is in a joint and filled, and the aspect is s. by 20° E. Type 2.

211. (2) This dial is on a quoin at the s.E. corner of the nave. It is 4 feet 9 inches above the ground, the noonline is  $4\frac{1}{2}$  inches in length, the stylehole is  $\frac{3}{4}$  of an inch deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by 15° E. Type 11.

October 1st, 1914.

Dial No. 1 is somewhat unusual in design, and is probably in its original state. Dial No. 2 is elaborate and has lines and dots, and is also of unusual pattern.

## RIMPTON CHURCH

212. (1) This dial is at the w. end of the church on s. quoin of window under the tower. It is 4 feet  $6\frac{1}{2}$  inches above the ground, the noonline is about 2 inches in length, the stylehole, which is very shallow, is  $\frac{3}{4}$  of an inch in diameter, and the aspect is due w. Type 3.

213. (2) This dial is on the E. side of the first window from the w. end. It is 3 feet  $8\frac{1}{4}$  inches above the ground, the noonline is  $6\frac{1}{2}$  inches in length, the stylehole is 1 inch deep by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by  $15^{\circ}$  E. Type 8.

214. (3) This dial is on the w. side of the window to w. of priest's door. It is 5 feet above the ground, the noonline is 5½ inches in length, the stylehole is 5 of an inch in depth by 3 of an inch in diameter, and the aspect is s. by 15° E. Type 3.

215. (4) This dial is w. of the priest's door. It is 4 feet 9 inches above the ground, the noonline is 4 inches in length, the stylehole is filled up, and the aspect is s. by 15° E. Type 5b.

May 18th, 1915.

Dial No. 1 has been moved from its original place and used as a quoin for the w. window. The mortar round the stone is of different date from that of the adjoining stones.

### STOKE-SUB-HAMDON CHURCH

216. (1) This dial is on the s.w. corner of the nave on a quoin. It is 4 feet 3 inches above the ground, the noonline is about 4 inches in length or a little less, the stylehole is  $1\frac{3}{4}$  inches in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by 30° E. Type 3.

217. (2) This dial is on the s.w. corner of the s. transept. It is 5 feet 1 inch above the ground, the noonhole is 2 inches distant, the stylehole is 1 inch in depth by \(\frac{1}{4}\) of an inch in

diameter, and the aspect is s. by 20° E. Type 9.

218. (3) This doubtful dial is on the E. side of the closed doorway in the nave. It is 5 feet 2 inches above the ground, the noonline is  $3\frac{1}{2}$  inches in length, the stylehole, if it exists at all, is filled.

219. (4) This dial is on the E. side of the priest's door. It is 4 feet 6 inches above the ground, the noonline is 5 inches in length, the stylehole is  $1\frac{1}{2}$  inches in depth by  $\frac{3}{4}$  of an inch in diameter, and the aspect is s. by 25° E. Type 3.

June 18th, 1914.

No. 3 has radiating lines, as far as can be seen, but it is somewhat doubtful if it be a dial at all.

# SUTTON BINGHAM CHURCH

220. This dial is on the s.w. corner of the nave. It is about 6 feet above the ground, the noonline is 9 inches in length, the stylehole, which is in a joint, is filled and does not show, and the aspect is s. by 10° E. Type 3. June 16th, 1915.

This dial, which is faint, contains few lines and is probably in its primitive condition. The wall is Norman work and does not appear to have been restored.

#### TINTINHULL CHURCH

221. (1) This dial is on the E. side of the s. porch. It is 4 feet 2 inches above the ground, the noonline is 3 inches in length, the stylehole is very shallow and  $\frac{1}{2}$  an inch in diameter, and the aspect is s. by 35° E. Type 10.

222. (2) This dial is on the third buttress from the E. end. It is 4 feet 6 inches above the ground, the noonline is perhaps 2 inches in length, the stylehole is 1 inch in depth,

and the aspect is s. by 35° E. Type 3.

223. (3) This dial is on the second buttress from the E. end. It is 4 feet 2 inches above the ground, the noonline is  $2\frac{1}{2}$  inches in length, the stylehole is  $2\frac{1}{4}$  inches in depth by 1 inch in diameter, and the aspect is s. by 30° E. Type 10.

224. (4) This dial is on the s.E. buttress of the chancel. It is 4 feet 6 inches above the ground, the noonline is  $1\frac{3}{4}$  inches in length, the stylehole is 2 inches in depth by 1 inch in

diameter, and the aspect is s. by 30° E. Type 6.

June 15th, 1915.

From dial No. 3 the end of the wooden style peg was extracted.

Dial No. 4 is of the curious shape found at Swainswick (25) and Martock (201).

### DIALS IN ABNORMAL POSITIONS

Up side-down.

Dunkerton.

Charlinch.

Claverton (since reversed).

Montacute.

Upton Noble.

Sideways.

Hinton St. George.

Walton-in-Gordano.

Not facing South.

Claverton E. (since re-

moved).

Lamyat W.

Puxton N.

Rimpton W.

Wanstrow E.

Whitchurch W.

Inside South porch.

Aller.

Blackford.

S. Brewham.

Charlton Musgrove.

Chilthorne Domer.

Goathurst.

Kingsdon.

Limington.

Podymore Milton.

Wayford.

Weston Bamfylde.

West Camel.

Inside the church.

Stoke St. Gregory.