

RAINFALL AT *Margate Apsley House*

Lat. ....

Lon. .... County of *Kent*

Rain Gauge, by .....

Observer *J. Stokes, Esq.**2. Stour.*

Diameter ....	5										
Height .....	1.0										
Altitude ....	544										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January....	1.37	.72	1.44	2.03	2.14	4.22	1.63	1.26	.79		
February....	1.13	.91	2.25	1.36	2.25	.77	.47	2.04	2.06		
March .....	1.45	1.20	1.12	1.01	1.11	.73	1.43	2.69	1.27		
April .....	.62	2.72	1.37	1.45	.92	1.41	1.74	.87	1.93		
May .....	1.06	1.14	2.49	.23	1.92	3.16	1.60	.76	2.01		
June .....	2.72	2.33	1.37	.86	1.01	.32	.95	1.63	1.44		
July .....	2.61	1.04	2.01	2.55	1.37	.21	2.20	.73	3.66	3.04	
August .....	2.31	3.31	1.32	.37	.96	1.01	1.68	2.26	.76	2.18	
September....	2.74	3.08	3.47	3.05	4.35	3.61	1.04	3.08	1.29	1.14	
October ....	7.30	5.83	4.71	1.79	2.79	4.08	2.18	2.00	1.59	4.97	
November....	3.43	2.40	3.17	3.17	1.03	2.53	3.49	4.27	3.38	.85	
December ....	3.09	2.74	2.50	1.30	2.90	.93	5.54	2.37	1.76	1.10	
TOTALS ....	27.46	26.75	23.20	22.27	20.34	21.72	26.74	21.93	21.69	22.78	(22.908)

*St John's Church 1000ft NW.**House 26ft high 42ft S.E**Wall 6ft " 9ft W**Jan-June 1880 - Margate, Kent - V. Allen*

RAINFALL AT *Margate Apoley House*

Lat. ....

Lon. ....

County of *Kent*

Rain Gauge, by .....

Observer *J. Stokes Esq**2-Star.**Snowdon*

Diameter ....											5	
Height .....												
Altitude ....											84	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January ....										<i>1.77</i>		
February ....										<i>2.07</i>		
March .....										<i>1.27</i>		
April .....										<i>1.91</i>		
May .....										<i>2.02</i>		
June .....										<i>1.43</i>		
July .....										<i>3.02</i>		
August .....										<i>2.21</i>		
September....										<i>1.13</i>		
October ....										<i>5.02</i>		
November....										<i>.87</i>		
December ....										<i>1.10</i>		
TOTALS ....										<i>22.82</i>		

*St John's Margate**1000 feet**NW**Wall**6 ft high 13 ft**W**House**26" - 38"**SE*

RAINFALL AT Margate Apsley House

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

County of Kent

Rain Gauge, by \_\_\_\_\_

Observer J. Stokes Esq1-36 in.

Diameter ....	5										
Height .....	1 0	1 5				1 0					
Altitude ....	84 L										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	1.62	1.47	.67	1.97	1.61	2.74	.87	2.50	.62	2.37	1.644
February ....	.83	.10	2.30	3.23	1.09	.46	.31	1.96	.89	1.63	1.280
March .....	2.36	1.95	1.87	.39	.65	.94	1.76	3.55	1.71	.83	1.601
April .....	2.10	.27	1.09	.04	1.89	.85	.79	1.88	.88	2.50	1.229
May .....	1.15	2.96	.30	.84	3.26	.66	.16	.52	3.29	2.52	1.566
June .....	1.75	1.62	2.95	.51	1.80	.43	3.30	1.57	2.52	1.38	1.783
July .....	4.39	3.31	2.58	2.61	4.03	3.14	1.29	.31	1.21	1.46	2.433
August .....	3.81	3.33	4.54	.96	1.69	1.79	4.16	2.56	1.32	1.07	2.523
September....	.69	.49	1.97	2.50	1.98	.69	4.16	2.03	.44	2.25	1.720
October .....	1.18	3.53	5.30	2.49	2.85	2.78	6.24	.31	2.02	2.31	2.901
November....	2.15	2.27	1.99	2.92	2.77	3.00	2.07	1.52	2.65	1.95	2.329
December ....	.64	2.24	2.35	2.10	1.31	2.28	3.78	2.77	1.22	2.12	2.081
TOTALS . . .	22.67	23.54	27.91	20.56	24.93	19.76	28.89	21.48	18.77	22.39	23.090

1890 House 26 ft high 22 ft S E

Hall 6 " " 10 " W

1891 St John Church 1000 ft N W

House 26 ft high 35 ft S E

Hall 11' 7" " 13 " W



# RAINFALL AT *Margate Apsey House*

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_

 County of *Kent*

Rain Gauge, by \_\_\_\_\_

 Observer *J. Stokes Esq*
*2- Stone Gnomon*

Diameter ....	5										
Height .....	10								1.5		
Altitude ....	84 $\angle$										
Year .....	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January ....	1.64	1.52	.72	1.98	1.68	2.77	.90	2.46	.61	2.34	1.662
February ....	.80	.10	2.29	3.28	1.12	.45	.32	1.98	.88	1.63	1.285
March .....	2.39	2.07	1.87	.39	.68	.97	1.76	3.47	1.61	.86	1.607
April .....	2.08	.30	1.06	.04	1.88	.85	.76	1.83	.86	2.47	1.213
May .....	1.14	3.00	.32	.81	3.16	.66	.15	.49	3.26	2.45	1.5114
June .....	1.76	1.64	3.00	.52	1.82	.43	3.33	1.55	2.51	1.39	1.795
July .....	4.34	3.36	2.56	2.59	4.05	3.22	1.29	.29	1.21	1.42	2.433
August .....	3.80	3.33	4.49	.95	1.72	1.83	4.13	2.53	1.25	1.09	2.512
September....	.69	.47	1.97	2.53	1.93	.68	4.18	2.10	.44	2.20	1.719
October .....	1.17	3.55	5.37	2.50	2.81	2.72	6.15	.31	1.99	2.29	2.886
November....	2.11	2.28	2.03	2.89	2.84	3.04	2.04	1.44	2.59	1.94	2.320
December ....	.61	2.31	2.32	2.13	1.34	2.31	3.75	2.80	1.26	2.16	2.099
TOTALS . .	22.53	23.93	28.00	20.61	25.03	19.93	28.76	21.25	18.47	22.24	23.075

1890 *St John's Margate* 1000 ft N.W.  
 House 26 ft high 42 ft S.E.  
 Wall 6 . . 9 . W

# RAINFALL AT *Margate Apsey House*

Lat. ....

Lon. ....

County of *Kent*

*2-Storey & Co.*

Rain Gauge, by .....

Observer *J. Stokes Esq*

*Snordon*

Diameter ..	5										
Height ....	1 5										
Altitude ..	84 <i>L.</i>										
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..											
February ..	2.77										
March ....	4.09										
April .....	1.05										
May .....	.61										
June .....	.86										
July .....	2.60										
August ....	1.25										
September ..	1.61										
October ....	.45										
November ..	2.07										
December ..	2.08										
	2.03										
TOTALS ..	21.47	<i>Discontinued</i>									

1900 House 26 ft high 38 ft SE  
Hall 6 - - 13 - W

# RAINFALL AT Margate Apsey House & Weatherlands Cliftonville 1908

Lat. ....

Lon. ....

County of Kent East

Symon Rain Gauge, by Cassell

Observer J. Stokes Esq.

J. Stour & Co.

Diameter ..	5							5			
Height ....	10							10			
Altitude ..	84 L		55					60	77		
Year ....	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	2.88	.34	.57	1.87	2.63	.70	2.10	.79	1.58	.67	1.413
February ..	4.12	.95	1.10	1.02	1.59	.70	1.57	1.20	1.31	1.43	1.499
March ....	1.10	1.59	1.02	1.26	1.49	1.84	1.41	.66	2.03	2.53	1.493
April .....	.63	1.02	.38	2.29	.83	2.89	.67	2.34	1.56	1.51	1.412
May .....	.88	1.15	1.48	1.84	1.98	1.00	2.13	2.10	1.29	.96	1.481
June .....	2.62	.96	2.02	3.73	.72	4.04	1.87	1.41	1.38	2.23	2.098
July .....	1.26	.87	.97	3.70	.95	.70	.71	1.85	3.40	2.86	1.727
August ....	1.63	1.53	2.86	2.74	1.51	1.57	.52	1.47	2.26	2.49	1.858
September..	.45	1.07	1.14	1.32	1.70	3.30	1.87	.65	1.16	2.36	1.502
October ....	2.16	1.29	1.42	2.74	2.15	1.66	1.81	4.36	1.29	7.44	2.632
November ..	2.15	.94	1.64	2.99	1.29	2.42	3.96	2.12	1.46	.55	1.952
December ..	2.02	3.36	1.56	1.42	1.83	.36	1.80	1.45	2.37	3.42	1.959
TOTALS ..	21.90	15.07	16.16	26.92	18.67	21.18	20.42	20.40	21.09	28.45	21.026

1900 St John's Margate 1000 ft N.W.  
House 26 ft high 42 " S.E.  
Wall 6 " " 9 " W

1901 Sept 1 Gauge moved 20 yards N.W.

1902 April 30 Gauge moved 2000 ft N

1903 Margate Land Station 1000 ft W

House 27 ft high 30 ft N.W.

Wall 5 1/2 " " 15 " E

1904 St John's Margate 1000 ft S.E.

Margate Station 1800 " W.

1907 Dec 25 Gauge moved at Cliftonville lat. in rain later.

1908 St Pauls Ch 3 furlongs W.S.W.

Margate Sands 1 1/4 mile

Waterhouse 4 + 20 ft high 6 + 40 ft S.E. + E



RAINFALL at Margate Cliftonville Sh. Lanes

308

County of Kent

Observer

C. J. Benable EsqRiver Basin Stour &c 2\*  
Smarden

Rain Gauge, by

Diameter ...					5							
Height .....					10							
Altitude ...					51							
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Totals.
January ...						2.41	1.01	2.06	2.37	2.51		16.19
February ...						1.90	3.30	.32	.62	1.65		7.75
March .....						.73	1.76	1.92	.73	2.45		5.89
April .....						.92	1.31	1.56	.91	2.43		6.86
May .....					1.75	2.03	1.80	.67	1.73	.19		6.21
June .....					1.58	.74	1.37	1.58	.65	.62		4.39
July .....					3.07	1.81	1.29	3.92	3.53	2.52		4.22
August .....					.25	.78	1.29	4.77	1.65	1.92		11.26
September ..					.47	3.71	.79	.55	4.24	.78		9.63
October ...					3.00	1.84	3.54	2.72	1.85	1.32		6.36
November ..					2.73	2.87	2.94	1.36	1.96	3.12		7.44
December...					3.79	4.61	2.42	1.48	1.65	2.80		9.38
TOTALS ...					(23.84)	24.35	22.82	22.91	21.90	22.31		89.94

Totals.

16.19

7.75

5.89

6.86

6.21

4.39

4.22

11.26

9.63

6.36

7.44

9.38

8.35

89.94

26

1914

21.90

22.31

22.82

22.91

23.84

24.35

25.00

25.73

26.47

27.21

27.94

28.67

29.40

30.12

30.85

31.58

32.31

33.04

33.77

34.50

35.23

35.96

36.69

37.42

38.15

38.88

39.61

40.34

41.07

41.80

42.53

43.26

43.99

44.72

45.45

46.18

46.91

47.64

48.37

49.10

49.83

50.56

51.29

52.02

52.75

53.48

54.21

54.94

55.67

56.40

57.13

57.86

58.59

59.32

60.05

60.78

61.51

62.24

62.97

63.70

64.43

65.16

65.89

66.62

67.35

68.08

68.81

69.54

70.27

71.00

71.73

72.46

73.19

73.92

74.65

75.38

76.11

76.84

77.57

78.30

79.03

79.76

80.49

81.22

81.95

82.68

83.41

84.14

84.87

85.60

86.33

87.06

87.79

88.52

89.25

89.98

90.71

91.44

92.17

92.90

93.63

94.36

95.09

95.82

96.55

97.28

98.01

98.74

99.47

100.20

100.93

101.66

102.39

103.12

103.85

104.58

105.31

106.04

106.77

107.50

108.23

108.96

109.69

110.42

111.15

111.88

112.61

113.34

114.07

114.80

115.53

116.26

116.99

117.72

118.45

119.18

119.91

120.64

121.37

122.10

122.83

123.56

124.29

125.02

125.75

126.48

127.21

127.94

128.67

129.40

130.13

130.86

131.59

132.32

133.05

133.78

134.51

135.24

135.97

136.70

137.43

138.16

138.89

139.62

140.35

141.08

141.81

142.54

143.27

144.00

144.73

145.46

146.19

146.92

147.65

148.38

149.11

149.84

150.57

151.30

152.03

152.76

153.49

154.22

154.95

155.68

156.41

157.14

157.87

158.60

159.33

160.06

160.79

161.52

162.25

162.98

163.71

164.44

165.17

165.90

166.63

167.36

168.09

168.82

169.55

170.28

171.01

171.74

172.47

173.20

173.93

174.66

175.39

176.12

176.85

177.58

178.31

179.04

179.77

180.50

181.23

181.96

182.69

183.42

184.15

184.88

185.61

186.34

187.07

187.80

188.53

189.26

190.00

190.73

191.46

192.19

192.92

193.65

194.38

195.11

195.84

196.57

197.30

198.03

198.76

199.49

200.22

200.95

201.68

202.41

203.14

203.87

204.60

205.33

206.06

206.79

207.52

208.25

208.98

209.71

210.44

211.17

211.90

212.63

213.36

214.0

# RAINFALL at

Margate Cliftonville

208

10

County of Kent

Observer J Stokes Esq

1914 per C. J. Pottle

River Basin

Stour + C 2

Symon

Rain Gauge, by Casella

Diameter ...	5										
Height .....	1 0										
Altitude ...	77										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.09	1.40	2.47	2.43	.99						
February ...	2.09	.80	1.26	.42	1.06						
March .....	1.31	2.26	2.76	1.60	4.00						
April .....	2.49	.98	.37	1.78	1.15						
May .....	3.00	1.12	.95	1.41							
June .....	2.94	1.47	2.79	.61							
July .....	2.83	.33	1.57	1.35							
August .....	2.65	.96	4.93	.55							
September ..	1.22	1.70	2.34	3.03							
October ...	1.27	5.13	2.62	3.64							
November ..	3.30	3.59	1.58	2.84							
December ...	3.33	3.80	1.65	1.21							
TOTALS ...	28.52	23.57	25.29	20.87							

1910 Wall 4 ft high 6 ft SE  
 House 30 " 40 " E  
 g. moved a short distance to Grosvenor Place XII-12  
 " " 1 mi. NE to the Lams, Cliftonville N.V. 14

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51° 26'	1° 26' E	Margate SER	1 1/4 m	W.S.W	St John St Pauls	1 1/4 m 3/4 m	E W.S.W



RAINFALL at

Margate Cliffmills

County of

Kent

Observer

D. W. H. H. H. H.

River Basin

Stour &amp; C 2

Rain Gauge, by

Diameter ...											
Height .....											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...											
February ...											
March .....											
April .....		1.03									
May .....		1.21									
June .....		1.43									
July .....		.42									
August .....		.84									
September ..		1.60									
October ...		4.76									
November ..		3.77									
December ...		3.89									
TOTALS ...											

g. 4 mi. S. of Mr. Pembles

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at Margate CliftonvilleCounty of KentObserver C. J. Pemble Esq.River Basin Stour & C 2Capt. J. J. Pemble<sup>MO</sup>  
Snowdon Rain Gauge, by(Margate Corporation)

	Diameter ...	5"											
	Height .....	10											
	Altitude ...	51											
Totals	Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEAN.	Mean
17.48	January ...	1.66	1.24	2.22	1.43	1.76	.95	1.43	1.41	2.58	.78	2.02	1.59
14.28	February ...	.37	.58	.90	2.31	.82	2.17	1.94	2.84	.88	.46	1.01	2.30
11.18	March .....	.58	.81	1.25	.96	.85	1.03	.28	1.73	1.46	.16	1.77	1.02
16.66	April .....	1.97	.70	1.50	1.04	2.08	1.78	2.69	1.42	1.54	.63	1.23	1.51
16.16	May .....	.78	.72	.61	2.20	3.07	1.94	.76	.47	2.37	.69	2.55	1.47
15.91	June .....	.88	.12	1.50	.56	1.71	.49	2.97	3.53	2.06	1.05	1.04	1.45
18.46	July .....	2.63	.08	1.57	.44	2.29	1.55	1.33	4.90	.98	.59	2.10	1.68
21.90	August .....	1.49	1.45	2.26	2.55	1.49	1.25	2.04	2.79	1.20	2.01	3.37	1.99
23.61	September...	4.08	.59	3.57	1.28	2.89	2.58	.47	2.74	.66	.40	4.35	2.15
24.38	October .....	.58	.72	2.49	3.82	3.55	2.05	3.10	.91	3.28	2.83	1.05	2.22
26.77	November...	.47	1.40	.86	1.80	1.85	2.76	4.41	2.65	3.48	3.46	3.63	2.43
23.05	December...	2.28	.88	1.75	1.81	1.78	2.24	.44	2.87	3.42	3.80	1.78	2.09
229.86	TOTALS...	17.77	9.29	20.48	20.20	24.14	20.79	21.86	28.26	24.24	16.86	25.95	20.90
		D	D	D	D	D	D	D	D	D	D	D	

1920 Houses 40ft high 120yds S.W.

Station inspected by Mr. Whipple on 22/5/22 who says "I see no reason to reject the 1921 record."

Gauge is about 40yds from edge of cliff (50ft high) - protected by strong hedge except for 10yds S.W.

1925 Houses 40ft high 120yds S.W.

Small Shelter 8ft high 10yds N.E.

1927. Kiosk 12' high 22-40ft N.

SHELTER 12' " 27' " E

Houses 2 Houses 50' " 125' " S.W.

Position of Station on reduced Ordnance Survey } No. of Map .....

Map, 2 miles to 1 inch Series

Reference No. ....

Date.	Lat. N.	Long. E.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51° 24'	1° 24'	Margate Sands	14 mi	N	St. Paul's	1/3 mi	S.W.

328  
31RAINFALL at Margate (Cliftonville) R.W.B.County of Kent Observer Town ClerkRiver Basin Stour & C 2Type of Gauge Annual Average 22.8 in. based on 35 years obs. un-weighted. Period of average 1891-1915 Ref. B. of N.

Diameter	5					5"						
Height	10					1'0"						
Altitude	51					51'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	1.59	.85	1.33	1.44	1.67	3.10	3.87	2.66	4.37	1.82		22.70
February	1.88	.30	.78	.10	2.00	1.83	3.68	.64	1.18	1.52		13.91
March	.15	.96	1.02	2.35	.04	0.95	3.22	.45	1.72	2.54		13.60
April	2.30	1.50	.77	1.29	2.35	0.98	1.93	.67	2.31	.88		14.73
May	1.98	2.46	1.19	1.50	1.20	0.23	2.43	1.81	2.01	.10		14.91
June	.48	.53	1.41	.70	2.11	3.54	1.83	1.26	1.32	.06		13.24
July	3.92	2.50	1.16	.77	.26	3.57	.77	2.16	1.46	1.99		18.51
August	3.28	0.68	.67	1.91	2.25	1.26	1.42	2.28	1.14	(.25)		15.11
September	1.16	1.93	5.11	.99	2.57	2.16	2.50	2.38	1.41	(1.50)		21.71
October	.53	5.10	1.72	1.70	1.95	1.94	2.78	2.56	10.28	(3.20)		31.76
November	2.72	.82	2.10	1.73	4.37	3.26	1.10	1.89	3.83	(5.30)		27.12
December	.41	.35	.41	3.25	1.79	1.30	4.64	2.19	.83	(1.50)		16.67
TOTALS	20.40	17.98	17.67	17.73	22.56	24.12	30.17	20.95	31.88	(20.56)		226.92

Inspected 11/6/35. site not good readings 5 ft high only 5 ft distant. Prop. that  
 screen be moved a few ft. & thus enable gauge to be moved similar dist.  
 away from rails. No action taken & unfavourable answer. 7

Inspected 18.9.36. No change.

Inspected 31.4.37. Infr. measure recommended.

Put on 14/307  
 Birmingham (no further)

Position of Station on reduced Ordnance Survey Map, } No. of Map..... Reference No.....  
 1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge



Station No. MWR 308RAINFALL at Mangrove

41

County of KentObserver Meteorological OfficeRiver Basin Stour & 2Ch. F. F. Jones

Type of Gauge.....

Town Clerk 1749Annual Average 22.8 in. based on 35 years obs. un-weighted. Period of average 1891-1915 Ref. B. 8. 11.

File No. ....

Diameter	.....	.....	5"	.....	.....	30 11 68	.....	.....	.....	.....	.....	.....
Height	.....	.....	1' 0"	.....	.....	1	.....	.....	.....	.....	.....	.....
Altitude	.....	<u>Do not</u> <u>reach</u>	51'	.....	.....	41	.....	.....	.....	.....	.....	.....
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	.....
January	2.00	(2.20)	3.61	1.07	2.01	.61	1.58	1.99	1.02	.86	.....	17.01
February	(1.10)	(1.60)	1.08	1.18	1.12	1.69	1.71	1.02	.63	2.52	.....	13.65
March	(1.40)	(2.40)	.38	.20	.67	1.73	2.88	.56	.64	.40	.....	11.26
April	(1.30)	(1.60)	1.21	1.62	1.01	1.31	.93	.76	1.08	1.45	.....	11.27
May	(1.00)	(2.50)	1.48	.27	1.72	1.63	.80	1.85	1.61	1.62	.....	14.54
June	(.60)	(.30)	.90	.86	.49	1.44	2.47	1.57	.29	1.22	.....	10.14
July	(2.50)	(2.90)	1.70	1.71	1.70	2.83	2.77	1.16	.79	2.51	.....	20.37
August	(3.40)	(1.50)	1.03	1.49	1.83	5.03	.18	2.62	.67	2.23	.....	19.98
September	(.20)	(1.80)	1.55	3.06	.76	2.19	.88	1.75	2.51	1.88	.....	16.58
October	(1.70)	(3.60)	1.10	5.69	.87	1.23	.29	1.03	5.35	.39	.....	21.25
November	(2.60)	(2.20)	2.47	2.93	1.33	3.08	1.42	1.79	2.86	4.36	.....	25.04
December	(1.00)	(2.50)	1.40	1.03	2.64	2.15	3.08	1.24	1.30	2.19	.....	18.53
TOTALS	(1880)	(2410)	17.91	21.11	16.21	24.92	18.99	17.34	18.81	21.63	.....	179.82

Installed 15.4.48. 11" Hogg. No change in sit. Slight overexposure to N. About 35 yds N. cliff drops 50 ft to shore level ledge along cliff edge should prevent to great over exposure.  
 Inspected m. A. J. D. 29.7.49. Gauge in centre of site (5 ft sq.) Base level at 9 in. distorted - both to be put right. No improvement possible in sit. adopted Oct. 1948. Batter exposed to N. winds

not ref. Parish register, no falls

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series

No. of Map.....

Reference No.....

Date.	Lt. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
.....	.....	.....	.....	.....	.....	.....	.....	.....

Station No. 308 M.W.R.

RAINFALL at MARGATE

51

County of KENT

Observer

TOWN CLERKRiver Basin STOUR & C 2medical officer of healthType of Gauge 110 <sup>1112123</sup> <sub>1144242</sub> (4 A.D.S.)Town ClerkAnnual Average 22.8 in. based on 36 years obs. un-weighted. Period of average 1881-1915 Ref. B. of N.21.25 " 35 " " 1916-1950File No. 1916-1950E. 23052/58

Diameter ...	5"				301 168					5"	
Height ...	1' 0"					1				1' 0"	
Altitude ...	51'					51				51'	
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.04	1.70	.66	1.27	2.76	3.83	1.04	2.78	1.70	2.78	20.56
February ...	3.84	1.26	1.26	2.17	.97	1.60	2.43	3.06	.04	1.26	17.99
March ...	2.30	2.20	20	2.30	1.53	.52	.78	1.18	1.23	1.06	13.30
April ...	1.34	.34	.69	.15	.20	.84	.13	1.52	1.86	0.72	7.81
May ...	1.65	.93	2.10	1.71	2.97	.51	1.08	1.73	.38	2.31	15.37
June ...	1.44	1.97	2.26	1.30	1.46	2.18	.77	4.79	2.80	1.90	19.97
July ...	1.03	.82	2.88	3.00	1.59	1.53	1.76	1.33	1.78	2.45	18.17
August ...	3.09	2.49	1.86	2.55	.85	3.63	1.33	3.09	3.14	2.24	24.27
September ...	4.91	3.82	2.98	.64	.57	1.60	2.80	2.02	.27	3.63	23.84
October ...	1.52	1.53	1.82	1.09	5.56	1.72	.92	3.25	2.37	5.85	25.63
November ...	2.80	3.33	1.24	4.31	.55	.27	3.32	1.30	3.75	3.37	24.44
December ...	1.81	2.30	.94	1.64	1.62	1.68	1.13	3.08	3.94	3.49	21.63
TOTALS ...	27.77	22.71	18.84	22.13	20.63	19.91	17.49	29.13	23.46	30.26	23.23
	d	d	d	d	d	d	d	d	d	d	d

1951-1952 22.44 by J. Wadsworth to do but gauge removable, rain slightly out of wind.  
 Insp. R. Blackwell 20.5.53. Satisfactory.  
 Insp. by D.C.E. Jones 20.4.56. Gauge badly battered as though struck by lightning - recommended by new one.  
 1955 17 p. low.

11/7/56 Letter in file says that a new g. has been installed.

1960 0 pan scale records installed by Town Clerk, Sept. 1960.

Resp 10/10/60 E. BLACKBURN. satisfactorily repaired.

Position of Station on Ordnance One-Inch map:

No. of Map.....

National Grid Reference (6) 368714

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.

Summary of Earlier Records from 10-year Sheets:

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C imp'14	✓	✓ N Pimp'40	✓ NR 41-42	
	✓	✓	✓	✓ but d 4.4.55	