

RAINFALL at StonehavenCounty of LincolnshireObserver Ed. Thomas Hogg Esq. (Town Clerk)River Basin 2 - Berris - Cowie &c.

Rain Gauge, by.....

Diameter	.....											6"
Height	.....											1' 0"
Altitude	.....											190'
Year	.....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	.....											(2.00)
February	.....											(1.50)
March	.....											1.28
April	.....											2.96
May	.....											1.29
June	.....											2.11
July	.....											1.48
August	.....											7.58
September	.....											4.40
October	.....											2.93
November	.....											3.47
December	.....											3.25
TOTALS	.....											(34.20) D

1930 Jan-Feb estimated by surrounding stations.

Position of Station on reduced Ordnance Survey  
Map, 2 miles to 1 inch Series

No. of Map.....

Reference No.....

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

RAINFALL at Stonhæven M.W.R.County of Gloucestershire Observer W. Modball HoggRiver Basin 2. Berle Cote & C. The Lower Connal.

Type of Gauge.....

Annual Average.....in. based on.....years obs. un-weighted. Period of average.....Ref.....

Diameter .....	5.											
Height .....	1.0											
Altitude .....	190		125'									
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January .....	2.76	1.69	2.18	1.64	1.23	4.71	4.40	2.54	3.82	1.77		
February .....	2.80	.20	3.13	.13	1.42	2.44	2.88	1.16	2.17	1.79		
March .....	.75	3.55	2.73	1.96	(2.00)	2.33	2.85	.71	2.39	2.94		
April .....	2.11	3.20	2.56	6.89	4.66	.34	1.42	.58	.88	1.12		
May .....	2.61	3.02	1.66	2.63	2.13	1.38	1.96	2.31	1.23	1.23		
June .....	4.85	.28	.59	1.53	3.74	.85	1.50	3.71	1.29	.28		
July .....	3.32	3.43	5.00	2.58	1.69	4.36	2.84	3.67	4.02	6.30		
August .....	1.42	1.04	1.89	3.79	1.98	1.20	3.49	1.06	1.60	1.44		
September .....	1.10	2.61	1.23	3.06	3.94	3.29	.88	3.66	2.11	2.64		
October .....	.98	7.88	3.53	3.81	4.22	.98	3.77	3.28	2.93	4.12		
November .....	5.31	1.18	3.34	2.28	4.46	1.65	.96	3.45	3.08	5.58		
December .....	1.01	1.95	1.90	6.50	2.75	1.74	5.20	3.30	1.62	3.18		
TOTALS .....	29.05	29.98	29.24	35.85	(34.22)	25.27	32.15	29.63	27.14	32.39		
	D	D	84/4	npk	34	D	D	D	D	D		

1935. Bight. The question of finding another site elsewhere is under consideration 6/10/1936

1936. New drum from 26/3/35. H. J. H. Gait, 18 Queen's Rd. Stonhæven  
March estimated by surrounding stations1936 Sun recorder stand 11' high 24' NNE; Shrub 2.3' high 27' NNE + SSW;  
Stone wall 4' high 40' NNE + SSW. P

1937. Pinned trees 6.9' high 31' NNE + SSW.

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
1938			Stonhæven	2 mi.	W.	Stonhæven	2 mi.	W.

RAINFALL at

Stonehaven

M.W.R.

41

County of

Kincardine

Observer

The Town Council

River Basin

2. Berrie Cairn C.

Type of Gauge

Annual Average 27.4 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref. S

File No.

Diameter	5"				850	563					
Height	1' 0"					1					
Altitude	125'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.46	5.00	3.39	1.52	5.58	1.50	4.36	4.05	1.23	2.49	31.58
February	3.56	1.98	.81	2.09	2.29	1.73	1.45	2.00	1.38	3.24	20.53
March	1.60	1.05	.72	1.21	.61	1.56	3.68	.71	2.01	2.53	15.68
April	2.72	1.76	1.45	2.79	1.39	.39	2.74	1.25	1.03	1.63	17.15
May	2.21	3.19	4.67	3.06	4.76	2.26	3.08	2.83	1.97	1.09	29.12
June	1.10	1.05	1.17	2.32	2.09	2.68	1.52	4.55	2.04	1.12	19.64
July	1.38	2.73	1.91	2.36	2.37	5.22	.97	2.73	2.77	3.96	26.40
August	3.61	2.72	4.59	1.47	4.58	2.98	.04	5.00	4.30	2.11	31.40
September	.47	3.48	2.56	2.13	2.43	4.26	1.97	1.92	2.13	6.11	27.46
October	5.34	3.19	2.34	4.41	3.88	1.15	1.94	2.30	3.18	1.45	29.08
November	4.69	.59	2.37	2.86	1.31	6.23	2.90	.77	4.09	3.08	28.89
December	.91	1.99	1.23	4.11	4.76	4.13	2.21	3.79	2.24	2.05	27.42
TOTALS	30.05	25.73	27.11	30.33	36.05	34.09	26.86	31.90	28.37	30.86	304.35

Inspected 1.12.47 by Mr. Ratnay. Excellent.  
 Inspected 26/7/50 Onto's factory.

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

No. of Map

Reference No.

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

BRITISH RAINFALL ORGANIZATION



M. W. R.

51

Observer

Town Clerk

File No

<i>Ref.</i>	<i>S</i>
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
46	46
47	47
48	48
49	49
50	50
51	51
52	52
53	53
54	54
55	55
56	56
57	57
58	58
59	59
60	60
61	61
62	62
63	63
64	64
65	65
66	66
67	67
68	68
69	69
70	70
71	71
72	72
73	73
74	74
75	75
76	76
77	77
78	78
79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

1916-1950

Prop. 17 Thomson 20.4-53. Satisfactory.  
 Prop. 18 Thomson 20.554. Satisfactory.  
 Prop. 19 Thomson 17.454. Satisfactory.  
 Duck M. Thomson 23.556. Satisfactory.  
 " M.E.B. 25.500. 2.7-57.5. Impairment good. Site excellent. Obs. very capable but very old. Could not be troubled by official correspondence.  
 Prop. 14. 6.60 M.A.H. Thomson. Wide screen surround! pure - Satisfactory.  
 1960 July exam. by M.O.E. 12" high 14" diam.

\*63A LE 16865/53

National Grid Reference NO (37) 873864

*Summary of Earlier Records from 10-year Sheets :*

1916-1950, P-accepted

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d		C 1930 ✓	34.32.35-40 M.P. 33.34 "bud'd" 35	✓ ✓	