

RAINFALL at Seaford, Newlands

County of Sussex.

Observer T. Davy Manning

River Basin Ouse 4.

Snowdon Rain Gauge, by

Diameter ...						5					
Height						1 0					
Altitude						100					
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...						(292)	4.45	2.56	4.63	1.69	3.27
February ...						3.55	3.11	2.71	1.46	.76	2.21
March53	.46	3.94	1.65	.01	2.17
April						3.15	3.54	1.90	3.24	.91	1.43
May						2.83	2.45	1.51	1.56	1.69	2.44
June14	4.07	2.87	2.94	2.83	.57
July						6.03	2.47	2.12	1.64	1.16	1.88
August						1.87	2.37	4.07	1.56	2.88	3.19
September...						2.76	.97	5.45	.40	.87	3.30
October.....						3.33	2.95	2.00	8.11	4.60	2.88
November...						3.07	8.00	3.67	4.03	7.51	7.00
December...						4.95	.85	5.10	3.01	7.21	3.49
TOTALS...						See old gauge	35.13	35.69	37.90	34.23	31.12
							35.69	37.90	34.23	31.12	33.83

1925. Gauge installed Feb. 7th. Ten yards from old gauge.
Trees about 10' high, about 130' W. SW

Fence 3' " 20' E.

Shed 15' " 540' SSE. S. by E.

House 30ft high 200ft NNE

" Trees from 40 to 60ft high about 100 yds to 500 yds off.

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
1927			Seaford	71 chains	S.W.	Seaford	71 chains

RAINFALL at Seaford (Newlands)

County of Sussex

Lt Com.

Observer T. D. Manning Esq.

R.N.V.R., F.R.Met.S.

River Basin Ouse +

Type of Gauge Standard.

Annual Average 28.6 in. based on 14 years obs. un-weighted. Period of average 1881 - 1915 Ref S

662281/26

Diameter	5										
Height	1	0									
Altitude	100						150'				
Year	1881	1882	1883	1884	1885	1886	1887	1888	1889	1890	Means
January	2.82	1.94	2.04	2.52	62	4.05	4.75	3.71	6.43		
February	1.77	1.14	2.04	0.10	4.28	2.05	5.07	1.92	1.43		
March	1.46	1.26	1.83	3.14	.65	1.62	3.34	1.64	1.87		
April	3.29	1.86	1.20	1.84	3.69	1.69	2.19	1.78	2.12		
May	2.54	2.33	1.55	0.41	1.05	.16	2.63	2.73	.96		
June	1.92	1.57	1.77	1.50	2.23	2.92	1.48	1.38	1.50		
July	2.69	3.46	1.22	0.86	.30	2.29	1.41	2.10	2.21		
August	3.99	.84	.86	2.52	4.94	.56	1.44	1.56	2.06		
September	1.36	3.31	4.35	1.69	6.17	2.59	2.32	3.60	.61		
October	.60	7.12	2.40	2.20	4.03	1.32	3.35	3.17	6.77		
November	4.48	1.32	1.14	4.38	5.83	4.98	1.96	3.58	6.46		
December	.60	1.45	1.06	8.01	3.53	2.32	4.19	(3.23)	1.92		
TOTALS	26.52	25.60	21.46	24.22	37.32	27.85	34.13	26.46	33.99	N.R.	

1931. Trees 8'-10' high, 20' S.W. to W.

Shed 10' " 50' S.E. E.

House 20' " 200' N.N.E.

Large Trees 40'-60' " 100-500 yds. S.E.W. to W.E.W.

1934 100-150 yds. " " "

1938 Dec. 1916-20th amended for snow.

1940 Temporarily terminated during war.

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
1931			Seaford	74 ch. S 76° W		Seaford	71 ch. S 65° W

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 501

RAINFALL at Seaford (Newfoundland)

County of St. John's

Captain (1946)

C.B.E.

River Basin Gullaville

Observer Lt. Col. J. M. Manning, R.M.L.R.

Type of Gauge Standard

J.R. Met. S.

Annual Average Rain. based on 14 years obs. un-weighted. Period of average 1931 - 1945. Ref. S.

File No. b622.81/2b

41

Diameter	5"			310	944					
Height	1' 0"									
Altitude	150					41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950
										Means
January						2.50	2.29	5.18	1.36	.95
February						3.94	2.24	1.56	1.04	4.79
March						1.40	6.80	.85	1.20	1.23
April						2.00	1.95	1.21	1.23	2.05
May						2.18	1.77	2.05	1.54	.85
June						2.39	1.84	1.79	.86	.59
July						1.85	1.86	1.49	.28	1.97
August						8.46	.11	3.43	1.26	2.77
September						2.71	1.88	2.19	2.55	2.93
October						.67	.69	1.48	8.74	1.43
November						4.25	2.00	2.52	4.05	5.80
December						3.60	2.67	2.56	2.05	2.56
TOTALS						35.95	26.10	26.31	26.16	27.92

1947 Trees 10'-15' high 25-50 yds S-S.W. House 30' high Yards N-E. Trees 40'-60' high 100-150 yds S-S.W.

Position of Station on reduced Ordnance Survey Map, | No. of Map Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction
1948			Seaford	74 chains	S 76° W	Seaford	71 chains	S 65° W

Station No. 201

RAINFALL at SEAFORD (NEW GARDENS)

County of SUSSEX

Observer CAPT T. MANNING, C.B.E., R.N.V.R., F.R.M.T.S.

River Basin OUSE - 4

Type of Gauge SNOWDON

Annual Average 29.6 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. S
 " " 29.26 " 12 " " 1916-50 " " 1916-50
 File No. 662287926

Diameter ...	5"		310	949							
Height ...	1' 0"				1						
Altitude ...	150'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.93	2.39	1.34	1.56	4.36	4.80	1.75	4.05	3.71	3.37	
February	6.19	1.13	1.38	2.89	1.77	.25	4.87	3.2	.01	1.98	
March	3.92	2.92	21	3.96	1.04	.48	1.38	1.88	2.05	2.69	
April	1.74	1.42	2.08	.52	.32	1.27	.16	.12	2.08	1.09	
May	2.26	1.68	1.25	1.84	4.07	.57	.91	2.23	.72	2.34	
June	1.29	.62	1.39	2.06	1.82	2.09	.75	3.82	1.08	1.48	
July	1.58	1.06	2.38	4.67	.63	3.41	4.99	2.55	1.82	2.86	
August	5.80	2.33	1.98	3.94	1.80	4.07	2.18	4.75	1.83	6.21	
September	4.04	4.04	2.87	4.04	2.40	2.94	3.70	3.41	.20	3.61	
October	3.31	3.32	3.76	2.74	3.78	1.16	1.26	3.97	3.51	7.29	
November	4.73	4.84	2.08	5.45	1.07	1.07	2.81	2.52	4.11	6.61	
December	2.46	3.76	.81	2.31	4.25	4.11	1.94	4.04	7.78	4.59	
TOTALS	41.25	29.51	21.53	35.68	27.31	26.22	26.70	37.61	28.10	43.62	
	D	D	D	D	D	D	D	D	D	D	

1952. Trees 10-15' high 20-25° S-SW. Trees 40-60' high 100-150° SSW-W.
 House 30' high 70° SE

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TV(50)496996

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
		C 1925	✓ NR40	✓ NR41-45	✓ bnd 4C