

RAINFALL at Seaford, NewlandsCounty of Sussex.Observer T. Dwyer ManningRiver Basin Gruse 4.Snowdon Rain Gauge, by

Diameter ...						5					
Height .....						1	0				
Altitude ...						100					
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mars.
January ...						(2.92)	4.45	2.56	4.63	1.69	3.27
February ...						3.55	3.11	2.71	1.46	.76	2.21
March .....						.53	.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
June .....						.14	4.07	2.87	2.94	2.33	.57
July .....						6.03	2.47	2.12	1.64	1.16	1.88
August .....						1.87	2.37	4.07	1.56	2.38	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...						35.13	35.69	37.90	34.23	31.12	33.83

1925. Gauge installed Feb. 7<sup>th</sup>. Ten. amount from old gauge.  
 Trees about 10' high, about 130' W. SW  
 Fence 3' " 20' E.  
 Shed 15' " 5' 40' SSE. S. by E.  
 1926 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 } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1927			Seaford	74	Hebarns S.W.	Seaford	71	Hebarns S.W.

RAINFALL at Seaford (Newlands)

Lt. Com.

R.N.V.R. FORM 1356

County of SussexObserver T. Davy Manning Esq.River Basin DownType of Gauge SnowdonAnnual Average 28.6 in. based on 14 years obs. ~~un~~-weighted. Period of average 1881 - 1915 Ref. S

662281/26

Diameter	5											
Height	10											
Altitude	100						150'					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.82	1.94	2.04	2.52	.62	4.05	4.75	3.77	6.43			
February	1.77	.14	2.04	0.10	4.28	2.05	5.07	.92	1.43			
March	.46	1.26	1.83	3.14	.65	1.62	3.34	.64	1.57			
April	3.29	1.86	1.20	1.84	3.69	1.69	2.19	.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	.38	1.50			
July	2.69	3.46	1.22	0.86	.30	3.29	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	6.17			
November	4.48	1.32	1.14	4.38	5.83	4.98	1.96	3.58	6.41			
December	.60	.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	27.55	34.13	26.46	33.99	N.R.		

1931. Trees 8-10' high, 20' S.W. to W.  
 Shed 10' " 50' S. by E.  
 House 20' " 200' N.N.E.  
 Large Trees 40'-60' " 100-500 yds. S.W. to W.N.W.

1934

100-150 yds.

1938 Dec. 19th-26th amended for snow.

1940 Temporarily terminated during war.

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

Station No. 501

RAINFALL at Seaford (Newlands)

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County of SussexObserver Captain (1946)

C.B.E.

River Basin ChichesterObserver St. John J. ManningR.M.W.R.,  
R. Met. S.Type of Gauge SnowdonAnnual Average 28.1 in. based on 14 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. SFile No. 6622 81/26

Diameter	5"										
Height	1' 0"										
Altitude	150'										
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	874	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 d	26.10 D	26.31 D	26.16 D	27.92 D	

1947 Three 10'-15' high 25-50 yds S-S.W. House 30' high 70 yds N.E. Three 40'-60' high 100-150 yds S.S.W.

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
1948			Seaford	74 chains	S 76° W	Seaford	71 chains	S 65° W

BRITISH RAINFALL ORGANIZATION



Station No. 501**RAINFALL** at SEAFORD (NEWLANDS)County of SUSSEXObserver Lt. T. MANNING, D. C.B.E., R.N.V.R., F.R.Met.S.River Basin GOUSE - 4Type of Gauge SNOWDONAnnual Average 29.6 in. based on 14 years obs. un-weighted. Period of average 1881-1915 Ref. 5" " 29.26 " " 12 " " 1946-57 " " 1916-50 File No. 66228/5/26

Diameter ...	5"											
Height ...	1' 0"											
Altitude ...	150'											
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	1.35	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	2.05	.52	.32	1.27	.16	1.12	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	2.36		
August ...	5.80	2.33	1.98	3.94	1.80	4.07	2.18	4.75	1.03	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 Direction from gauge	Parish Church.	Distance Direction 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 ✓	✓ NR41-45 ✓