

RAINFALL AT Newhaven, Poverty BottomLat. 50° 48' 1"Lon. 0° 44' 55" County of SussexGlaisher Rain Gauge, by Stanley Observer J. Bickford, Esq.

Diameter ...			8									
Height			1 1									
Altitude ...			51 ft									
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.	
January ...				2.46	3.96	1.00	4.67	.83	1.68	1.35		
February ...				1.33	3.21	.73	2.53	1.35	1.25	.33		
March				1.92	1.11	4.76	1.69	.84	2.53	3.25		
April				2.04	1.10	1.30	1.43	3.15	1.74	1.39		
May				1.66	4.08	.66	2.58	1.95	1.24	1.05		
June				2.43	2.43	3.28	.81	3.31	1.90	2.44	1.25	1.96
July				1.04	1.09	5.06	.65	.60	.68	1.04	2.48	2.71
August				3.94	3.28	2.55	2.64	2.03	.85	2.98	3.51	
September ..				.52	1.99	1.11	2.21	1.37	.56	1.76	3.08	
October ...				2.12	6.23	2.00	2.15	3.94	4.59	1.26	7.05	
November ..				2.20	1.96	1.57	4.89	5.77	2.35	1.46	1.33	
December ...				1.70	1.63	3.16	1.00	2.04	2.52	3.33	4.92	
TOTALS ...				32.84	25.31	25.25	30.63	22.77	22.96	31.96		

p-07 Recd. 9. I. 11 Entd. 13. I. 12

1908 St Leonards, Denton 4200 ft W.N.W

Newhaven Town Stat. 6150 W.S.W

Covered coal stores 40 ft high 6 ft S

RAINFALL at Newhaven Poverty Bottom NWCounty of Sussex Observer J. F. Bickford EsqRiver Basin Ouse 4 F. W. Loughlin EsqRain Gauge, by Stanley P

Diameter ...	8											
Height	1.1											
Altitude ...	51 π											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Sum
January ...	3.17	1.59	2.96	4.39	.81	4.22	1.47	1.38	3.04	5.65		16.19
February ...	3.27	1.66	2.44	1.12	3.56	4.14	5.42	1.21	.96	2.63		11.54
March	1.79	2.67	3.25	2.77	4.81	.74	3.67	1.61	1.29	4.25		10.82
April	1.92	1.87	.06	3.13	1.02	1.70	1.24	1.33	2.61	2.14		7.32
May	2.00	.92	1.25	1.15	.74	4.14	1.82	1.05	1.48	.35		4.70
June	1.19	2.01	3.29	.69	1.85	.85	2.12	4.31	.77	.42		7.62
July	2.83	.37	1.03	2.02	2.05	3.84	.83	2.89	4.01	1.20		8.9
August	1.88	1.98	6.58	3.11	.65	.83	2.31	6.51	1.73	3.02		13.57
September ..	.12	1.36	2.48	1.81	1.40	2.00	1.47	1.07	5.62	1.46		9.62
October ...	3.87	5.70	4.13	4.99	2.72	3.61	5.42	4.07	2.44	.61		12.54
November ...	5.96	5.83	1.77	3.97	4.34	3.66	4.39	1.67	2.26	3.43		11.75
December ...	3.79	6.09	3.64	1.95	7.87	7.90	4.61	2.92	2.73	5.21		15.47
TOTALS ...	31.79	32.05	32.88	31.10	31.82	37.63	34.77	30.02	28.94	30.37		24.70
	π	π	π	π	π	π	π	π	π	π		π

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1916	50° 48' 1"	0° 4' 55"	Newhaven Town	6170 yd		St Andrews Denton	4160 ft	

RAINFALL at Newhaven Taverly Bottom N.H.County of SussexObserver J. J. Pickford Esq.River Basin Buse 4Newhaven & Seaford W. Coy.
F. B. Hummer Esq.Glaister Rain Gauge, by Stanley Lt.

Diameter ...	8								8			
Height	1 1								1 1/2			
Altitude ...	51								49.92			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean	Total
January ...	3.80	2.63	3.82	1.57	2.54	3.81	3.61	2.31	5.18	1.45	3.60	34.32
February47	.80	2.43	4.53	.75	3.97	3.26	2.89	1.57	1.12	2.02	23.81
March	2.17	1.38	1.75	2.21	1.70	.79	.50	3.87	2.05	.00	2.34	19.76
April	2.60	1.24	3.54	3.40	2.71	3.39	3.60	1.87	3.14	.82	1.53	27.84
May	1.33	1.54	.59	3.25	4.12	3.13	2.67	1.28	1.61	2.03	2.43	23.98
June	1.65	.10	1.38	.47	2.71	.13	4.39	2.72	3.43	2.85	.61	20.94
July	4.56	.56	2.34	5.45	3.32	5.67	2.42	1.89	2.05	1.15	1.84	31.25
August	1.81	1.38	2.75	1.80	3.85	2.22	2.88	4.10	1.91	2.35	3.59	28.64
September...	3.90	.54	2.00	3.13	3.11	3.15	.67	5.33	0.47	.66	3.05	26.01
October	1.93	1.08	1.19	6.72	5.40	3.86	2.65	2.12	8.18	4.54	3.06	40.73
November...	1.65	1.77	1.84	2.43	3.51	3.39	8.36	3.95	4.30	8.36	6.95	46.51
December...	3.53	2.53	3.26	3.27	5.11	4.90	.79	5.94	3.34	7.84	3.36	43.27
TOTALS...	29.40	15.55	26.89	38.23	38.83	38.41	35.80	29.27	37.23	32.67	34.38	366.66

1922: Cool place 60° S.

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	50° 45' 10"	0° 4' 58"	Newhaven Town	6170 ft	W	St Leonard's Dutton	4160 ft	NW

RAINFALL at Newhaven (Poverty Bottom W.W.)County of SussexObserver F. B. Lumsden, Esq.River Basin Use 4Type of Gauge PlancherAnnual Average 23.3 in. based on 36 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. 5

684298/26

Diameter	3											
Height	10					11			10	11		
Altitude	51					49.98				51		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	2.66	2.43	1.97	2.65	.85	4.06	5.72	4.26	4.75	3.03	34.38	
February	1.94	.16	2.25	0.15	4.88	1.91	5.92	1.04	1.60	2.94	22.99	
March	.59	1.28	1.98	3.15	.72	1.95	3.80	.73	1.61	3.12	18.56	
April	3.26	2.06	1.32	1.79	3.87	2.07	2.78	.46	2.52	1.36	21.49	
May	2.65	2.50	1.66	0.48	1.45	.19	2.87	2.91	1.38	1.63	17.72	
June	1.91	1.52	1.76	1.85	2.16	2.74	1.41	.42	1.52	.14	15.73	
July	2.81	3.39	1.25	1.24	.37	2.97	1.42	1.41	2.70	2.51	20.07	
August	3.63	.66	0.84	2.83	4.97	.63	1.35	1.57	2.16	.07	18.91	
September	1.39	2.99	3.95	0.66	5.99	1.86	2.27	2.53	.60	2.07	24.31	
October	.60	7.47	2.32	1.78	4.86	1.20	3.17	3.56	7.00	3.39	35.35	
November	4.40	1.54	1.22	4.67	7.11	4.49	1.98	3.70	6.65	7.66	43.46	
December	1.10	.51	1.14	8.33	3.70	2.48	4.69	3.31	2.15	3.04	30.45	
TOTALS	26.94	26.51	21.66	29.61	40.93	26.15	37.38	25.90	36.64	31.26	302.98	

1931. local store - - - 60' 2.

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	Parish Church.	Distance from gauge	Direction
1931			Newhaven Town	6170'	S. No.	Denton	4160'	W. N. W.

Station No. 503

RAINFALL at Newhaven (Poverly Bottom W.V.)

41

County of SussexObserver F.B. Lunnaden, Esq.River Basin Ches. H.Type of Gauge GlaisherAnnual Average 22.5 in. based on 26 years obs. ~~un~~-weighted. Period of average 18.81-19.15 Ref. 5File No. 634298/2b

Diameter	8"			3 1/2	0 0 1							
Height	1' 1"				1	2' 6"						
Altitude	50'				41	48'						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals	Means
January	3.96	3.32	5.88	2.11	2.09	2.54	1.69	4.61	1.20	1.08	28.48	
February	3.65	.48	1.52	1.19	1.94	2.91	1.85	1.24	1.02	4.65	20.45	
March	2.62	3.30	.45	.11	1.17	1.34	6.53	.81	1.16	1.23	18.72	
April	1.11	.98	1.89	1.31	1.25	1.95	1.89	1.20	1.19	1.86	14.63	
May	2.03	2.44	2.20	.42	2.27	2.62	1.61	1.91	1.72	.76	17.98	
June	2.25	.25	1.97	1.33	1.40	2.15	2.44	1.82	.74	.47	14.82	
July	2.07	2.05	2.50	1.77	5.39	2.01	2.64	1.64	.37	2.26	22.70	
August	4.50	3.53	1.47	2.43	1.46	6.96	.34	4.28	1.50	2.42	28.89	
September	.55	2.66	1.86	2.83	2.21	3.21	1.79	1.66	2.47	2.94	22.18	
October	1.53	4.06	2.52	4.43	2.46	.89	.77	2.43	9.09	1.23	29.41	
November	4.47	1.68	1.94	5.26	.54	4.95	1.74	2.68	3.79	6.04	33.09	
December	1.93	3.30	2.25	1.91	3.56	2.97	2.80	2.55	2.17	2.12	25.56	
TOTALS	30.67	28.05	26.45	25.10	25.74	34.50	26.09	26.83	26.42	27.06	276.91	

1941 Cool Stone: Walls 9' high 60' S.

Jan. 1946. Gauge moved 150' S. - Foremans Cottage 25' high 28' 6" S.E.

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.
1941			Newhaven Town	6,170'	SW	Denton Parish	4,160'	WNW.

BRITISH RAINFALL ORGANIZATION

Station No. 503RAINFALL at NEWHAVEN (RIVERSIDE BRIDGM. N.W.)

51

County of SUSSEXObserver F. B. LUMSDEN, Esq.River Basin OUSE - 4Type of Gauge GARRISHERAnnual Average 28.8 in. based on 36 years obs. un-weighted.Period of average 1881-1915 Ref. S30.59 " " 35 " " 1916-1950File No. 684208/26 P

Diameter ...	8"				31	001						
Height ...	2' 6"					1						
Altitude ...	48'					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	4.00	2.76	1.29	1.33	3.82	5.44	2.14	5.87	3.55	2.45	30.65	
February ...	6.21	1.15	1.24	3.01	1.60	.27	4.76	2.95	.11	2.14	23.44	
March ...	3.95	3.01	.39	3.69	1.03	.52	1.69	1.67	1.75	2.70	20.42	
April ...	2.00	1.43	2.08	.51	.35	1.34	.29	1.11	1.90	1.05	12.06	
May ...	2.11	1.74	1.04	1.59	3.86	.70	1.23	2.31	.48	2.09	17.15	
June ...	1.50	.75	1.20	2.03	1.79	2.14	1.16	3.40	1.64	1.55	17.16	
July ...	2.05	1.30	2.46	4.53	1.52	3.35	3.92	2.50	2.10	2.44	26.17	
August ...	5.06	2.42	1.76	3.86	2.33	3.72	2.33	4.53	1.09	5.57	32.67	
September ...	3.88	4.03	3.46	3.46	2.73	3.38	4.14	3.56	.15	3.66	32.45	
October ...	2.56	3.62	3.30	2.98	3.16	1.63	1.69	4.13	3.42	7.28	33.77	
November ...	4.85	4.53	2.35	5.31	1.33	.81	2.93	2.85	5.84	7.01	37.81	
December ...	2.73	4.45	.84	2.37	4.10	4.46	2.16	3.95	5.50	4.39	37.95	
TOTALS ...	40.90	31.19	21.41	34.67	27.62	27.76	28.44	36.85	30.53	42.33	321.70	
	D	D	D	D	D	D	D	D	D	D	D	

1951 Foreman's Cottage 25', 22' 50":

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference TQ(51)466022

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