

RAINFALL at Peverney Pumping StationCounty of SussexObserver J. E. Varley KitchingRiver Basin Cuckmere &c 5Rain Gauge, by N 43

Diameter ...					5						
Height					1.0						
Altitude ...					12						
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.53	1.56	2.79	3.81	.86	3.60	1.56	1.12	3.29	4.71	
February ...	3.56	1.70	2.08	1.07	3.56	3.60	3.65	.77	1.02	2.61	
March	1.46	2.24	3.56	2.27	4.38	.56	2.90	1.56	1.06	4.62	
April	1.60	1.29	2.14	2.95	1.04	1.49	1.29	1.17	2.38	2.46	
May	2.30	0.69	1.11	0.78	.64	3.19	2.44	1.39	1.62	.22	
June	1.30	1.98	3.12	0.77	1.58	1.04	2.27	2.90	.84	.40	
July	3.33	0.13	0.92	1.91	1.83	3.23	.79	2.92	3.20	1.10	
August	1.32	2.48	5.63	1.97	.68	.61	2.09	7.06	1.98	2.29	
September ..	0.54	1.10	2.92	2.61	.97	1.34	1.43	1.55	7.30	.69	
October ...	4.26	5.19	3.79	5.00	1.85	3.61	5.12	4.45	2.35	1.09	
November ..	5.71	5.79	2.07	3.63	3.74	2.88	5.04	1.92	2.21	4.53	
December...	2.82	6.17	2.70	1.60	5.85	7.61	4.67	2.41	2.02	4.18	
TOTALS ...	31.72	30.32	30.69	28.37	26.98	32.76	33.45	29.22	29.27	28.92	

1914 Pumping Station 11 ft. high 40 ft. SW to S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Peverney & Worham	1 m	W	Peverney	1/2 m	W

RAINFALL at Pevensey Pumping Station no 2.County of SussexObserver W. Walker EsqRiver Basin Cuckmere & C. 5J. H. KnightSited on Salter's Rain Gauge, by N. 9. 3.
 Sited
 5.00
 5.01
 4.99

330/3

N 2 glass (220 1093)

A. C. Matthews (22)

R. W. Fovargue (1925)

Clerk to East Bourn R.C.

Diameter ...	5"											
Height	1.0											
Altitude ...	12											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean
January ...	3.70	2.75	3.74	1.30	2.42	3.40	3.41	2.58	4.99	1.03	3.37	
February ...	4.0	7.1	2.50	3.79	5.1	3.94	2.75	2.72	1.54	7.6	1.54	
March	1.72	1.38	1.63	1.99	1.70	5.0	8.0	3.76	2.24	5.0	1.87	
April	2.54	1.14	3.17	2.06	2.61	2.28	3.43	1.77	1.93	8.9	1.60	
May	1.07	9.7	5.6	3.24	3.00	2.65	1.94	7.5	1.59	2.00	2.60	
June	1.10	0.3	1.36	6.3	1.32	1.2	2.79	3.62	2.52	1.66	1.08	
July	3.47	2.6	2.34	3.65	2.59	4.04	2.36	2.76	1.25	1.81	2.32	
August	1.88	1.25	2.49	2.08	3.16	1.72	1.93	4.49	1.18	1.89	3.30	
September...	3.32	5.4	2.61	2.89	2.87	3.17	5.1	4.95	3.8	9.3	3.07	
October	1.31	6.7	9.6	6.28	4.82	4.06	3.18	1.45	4.18	4.12	2.43	
November...	1.65	1.74	1.99	2.48	3.05	2.92	6.96	3.15	4.32	7.08	6.61	
December...	3.34	2.64	3.24	3.25	5.25	4.53	6.6	4.38	2.81	8.07	3.31	
TOTALS...	25.50	14.08	26.59	33.64	33.30	33.33	30.52	36.38	31.96	29.74	33.10	

1920. Pumping Station 11 ft high 40 ft SW. & S.

S. inspected 25. x 21. S. in good position behind small house containing engine. 9 in. above ground. Post (narrow) 2 ft. high 1 yd W. In building 20 yds NE. Sufficient shelter. Water in outlet can which would help to rot gauge.

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
1920			Pevensey & Westham 1 mi		W	Pevensey	1/4 mi	W

RAINFALL at Pevensey Pumping Station

Hailsham R.D.C.

County of SussexObserver R.W. Fovargue, Esq.River Basin Pevensey & S.

Type of Gauge.....

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

706830/26

Diameter	5											
Height	1	0										
Altitude	12											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.57	2.38	2.18	2.68	.81	4.32	5.39	4.05	6.04	2.67	3291	
February	2.03	1.15	1.50	.12	3.95	1.91	5.20	.87	1.48	2.12	2033	
March .....	.44	1.45	2.05	2.59	.50	1.03	4.02	.43	1.61	2.45	1657	
April	3.22	2.21	0.78	2.33	3.28	1.61	2.97	.55	2.46	1.19	2024	
May	1.98	2.07	1.62	.45	.98	.38	2.26	2.77	.81	1.61	1493	
June	1.24	1.69	2.03	1.44	1.46	2.92	1.38	.77	.97	.73	1463	
July	2.96	3.66	1.75	.91	.26	4.00	.96	2.08	2.10	2.58	2126	
August	3.09	.85	0.98	1.98	4.58	.76	1.73	1.23	2.44	.03	1449	
September	1.43	2.27	4.17	1.05	5.23	1.94	2.16	3.16	.64	2.04	2409	
October .....	.58	7.23	1.99	2.44	3.81	1.18	3.48	3.27	7.64	3.04	3466	
November	4.96	1.32	1.83	4.15	6.79	4.60	1.25	4.26	5.98	6.43	4157	
December .....	.77	.41	1.09	7.97	3.57	2.27	4.16	3.21	1.86	2.68	2819	
TOTALS	25.07	26.69	21.97	28.11	35.19	27.12	34.96	26.75	33.47	27.57	28690	Rt

1931. Pumping Station 11' high, 40' S.W. 4 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
1931.			Pevensey Hailsham	1 m.	W.	Pevensey	1/4 m.	W.

Station No. 535**RAINFALL** at Pewsey Pumping Station

41

County of Salisbury Observer Halesham R.D.River Basin Gloucestershire D.C.

Type of Gauge

Annual Average 27° in. based on 27 years obs. un-weighted. Period of average Ref.

27° Compiled by Mr. Corry (1942) F 8200487/40.

File No. 706.8.30.26

Diameter	5"			310	107						
Height	1' 0"				1						
Altitude	12'				41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.55	2.86	4.43	1.68	1.39	2.39	2.07	4.95	1.33	1.03	
February	3.20	.55	1.27	.78	1.92	2.58	1.63	1.51	1.33	1.21	
March	2.20	3.44	.33	.08	1.01	.99	6.88	.60	.92	1.65	
April	.89	1.23	1.50	1.28	1.34	1.57	1.86	1.00	1.47	1.98	
May	2.04	2.58	1.82	.35	1.59	2.82	1.87	1.88	1.33	1.48	
June	1.65	.22	1.35	1.17	.84	2.74	2.15	1.59	.50	.81	
July	2.29	1.83	1.61	2.30	3.92	1.92	2.53	1.50	.42	2.63	
August	4.13	1.70	1.08	2.79	1.90	4.70	.08	3.76	.96	2.86	
September	.42	3.14	1.60	2.57	2.98	2.64	1.39	2.43	2.08	3.24	
October	1.04	3.61	2.61	4.60	2.32	1.20	.83	1.70	8.56	1.07	
November	4.26	1.70	1.85	4.73	.55	4.20	1.80	2.55	4.75	6.49	
December	1.74	2.56	2.30	1.52	4.43	2.58	3.25	2.54	2.04	2.75	
TOTALS	27.41	25.42	21.75	23.85	24.19	30.33	26.34	26.01	25.39	30.20	

1941. Pumping station 11' high 40' SW.W. 1946. Low n.p.
 1947. Gauge reading 1/27 to 6/47. Portable, Cankers since 1945. New gauge ordered n.p. low.
 1948 n.p. low

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			Pewsey & Westham	1 m.	W	Pewsey	1/4 m.	W.

310107
- 10/62

Station No. 535

RAINFALL at PEVENSEY (PUMPING STATION)

51

County of SUSSEX Observer HAINSHAM RDC

River Basin CUCKMORE & C S

Type of Gauge

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

27.0 computed by Mr. Cornish (RAC), f. 11/20/47/40, File No. 706830/26

28.96 based on 37 yrs. obs. with 1916-57. Period of average 1916-50. Ref. 51

Diameter ...	5"			310	107						
Height ...	1' 0"				1						
Altitude ...	12'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.63	3.18	1.05	1.47	4.50	5.57	1.82	4.57	4.24	2.81	
February ...	6.27	1.21	1.56	2.45	1.56	.67	4.86	2.68	2.00	2.39	
March ...	4.30	2.83	.29	3.74	.89	.38	1.78	1.32	1.86	2.81	
April ...	2.24	1.36	1.82	.43	.91	1.13	.22	1.18	2.47	1.23	
May ...	2.18	1.29	1.28	1.75	4.28	.27	.85	2.21	.66	2.30	
June ...	1.16	.77	1.58	2.10	2.14	2.13	.66	4.14	.73	1.78	
July ...	1.82	.81	2.81	3.11	1.66	3.21	4.55	2.59	1.55	2.05	
August ...	5.80	2.58	2.27	3.65	2.46	4.21	2.14	3.94	.79	4.89	
September ...	3.86	3.46	2.97	3.65	2.21	3.72	3.70	4.05	.14	2.63	
October ...	3.30	3.09	2.93	2.88	5.01	1.39	2.03	3.92	4.60	7.78	
November ...	5.60	4.95	2.04	5.59	1.34	.98	2.95	2.37	5.42	7.68	
December ...	2.66	3.68	.80	2.48	4.05	3.85	1.87	4.09	7.93	4.33	
TOTALS ...	43.82	29.21	21.40	33.30	30.76	27.51	27.43	37.06	30.39	42.68	
	D	D	D	D	D	D	D	D	D	D	

1951 Pumping Sta. 11' 40' S.W. & W.

Position of Station on Ordnance One-Inch map: No. of Map National Grid Reference TQ51649047

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Pevensey & Western	1 ml W	Pevensey	1/2 ml W.

Summary of Earlier Records from 10-year Sheets:

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1914	✓	✓	✓ Np. 46-48	
	✓	✓	✓	✓	