

RAINFALL at Pevensey Bay Pumping StationCounty of SussexObserver Earlham R. D. C.River Basin Cuckmere to 5J. E. Yorley Kesteven Esq.Rain Gauge, by N43

Diameter ...					5							
Height .....				1 0	1 0							
Altitude ...				7								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Sums.
January ...					.87	4.31	1.56	1.22	3.30	4.59		10.67
February ...					3.47	3.78	3.84	.73	1.04	2.24		7.85
March .....					4.79	.61	2.84	1.55	.90	4.24		9.53
April .....				2.68	1.11	1.41	1.40	1.34	2.10	2.47		7.31
May .....				.71	.71	3.02	2.40	1.31	1.37	.25		5.33
June .....				.90	1.45	1.00	2.55	4.07	.80	.38		7.80
July .....				2.02	1.78	3.35	.80	3.50	3.10	1.08		8.48
August .....				1.92	.84	.60	2.13	7.15	1.91	2.14		13.33
September ..				2.39	1.15	1.49	1.45	1.49	6.40	.77		10.11
October ...				4.66	2.02	3.46	5.42	4.96	2.22	.85		13.45
November ..				3.57	4.15	3.23	6.46	2.14	2.14	4.73		14.47
December...				1.81	6.57	7.58	4.76	2.18	1.92	4.03		12.87
TOTALS ...					25.91	33.84	34.61	31.64	27.20	27.77		121.22

1914 Pumping Station " 1/2 mile 40 ft 5.5 to 5

1913 250 yards from the sea.

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

RAINFALL at Pevensey Bay Pumping Station No. 1.County of SussexObserver H. Walker Esq.River Basin Cuckmere &cJ. H. Knight

Col. John Snowden Rain Gauge, by H. A. J.  
 funnelbent 4.93 }  
 good condition 5.02 } 30th

A. C. Matthews (22)  
R. W. Fowque (1925)  
 Clerk to Eastbourne R.D.C.

Did not see glass.

Diameter ...	5												
Height .....	10												
Altitude ...	7												
Year .....	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.		
January ...	3.68	2.85	3.21	1.19	2.14	3.65	2.98	2.51	5.04	.97	2.87	31.09	Totals
February ...	.42	.50	2.27	3.54	.89	3.54	2.77	2.55	1.56	.68	1.40	17.82	
March .....	1.59	1.35	1.44	1.94	1.57	.62	.44	3.33	2.20	.00	1.74	16.22	
April .....	2.27	1.22	2.98	1.96	2.65	2.13	3.10	1.87	1.78	.89	1.49	22.34	
May .....	1.03	.81	.48	3.22	2.78	2.84	1.97	.55	1.41	1.91	2.73	17.73	
June .....	1.04	.02	1.26	.60	1.17	.10	2.50	3.74	2.39	1.69	1.28	15.79	
July .....	3.31	.22	1.97	2.81	2.25	4.07	2.25	2.50	1.19	1.14	2.06	23.77	
August .....	1.76	1.22	2.16	2.08	3.54	1.62	2.07	4.17	1.06	1.89	3.39	24.96	
September...	2.98	.45	2.32	2.97	2.43	3.02	.56	4.82	.34	.92	3.00	23.81	
October .....	1.22	.70	.92	6.30	4.88	3.89	3.11	1.25	6.56	4.45	2.30	35.58	
November...	1.60	1.48	1.82	2.36	2.82	2.61	4.28	3.13	4.76	6.48	6.58	40.92	
December...	3.28	2.49	2.85	3.04	5.06	5.66	.69	3.96	2.45	8.02	3.08	40.28	
TOTALS...	24.18	13.31	23.68	32.01	31.88	33.15	29.77	34.38	31.01	29.04	31.92	314.31	
	D	D	D	D	D	D	D	D	D	D	D	D	

1920. Pumping Station 11 ft high 40 ft S.W. & W.  
 situated to 28 x 21 ft. S. in grass enclosure + also a cow.  
 30 yds S. and 12 ft high & then shore. House 20 yds away on N.W.  
 S. is likely to be too exposed but I think the pebble wall  
 should almost entirely overcome this. Water in outer can will  
 help to rot gauge. Suggest fence to keep cows away.

Position of Station on reduced Ordnance Survey } No. of Map

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
1920			Pevensey & Heston 2 1/2 mi W		Pevensey	1 1/2 mi W

RAINFALL at Pevensey Bay Pumping Station

Hailsham R.D.C.

County of SussexObserver R.W. Fawcett, Esq.River Basin Cuckmere &c. 5Pevensey

Type of Gauge.....

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

706830/26

Diameter .....	5											
Height .....	1	0										
Altitude .....	7											
Year .....	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	TOTALS	Means
January .....	2.33	2.38	2.02	2.87	.84	4.55	5.64	4.40	5.85	2.58	334.6	
February .....	2.05	1.18	1.69	.14	4.41	2.18	5.42	1.01	1.44	2.15	216.7	
March .....	.42	1.35	2.01	2.88	.62	1.25	4.32	.47	1.54	2.60	174.6	
April .....	3.47	2.28	0.71	2.24	5.49	1.85	3.03	.64	2.26	1.31	212.8	
May .....	2.00	2.11	1.70	.42	1.22	.32	2.25	2.79	.89	1.67	153.7	
June .....	1.19	1.71	2.11	1.61	1.55	2.80	1.49	.80	.95	1.00	152.1	
July .....	3.05	3.83	1.56	.89	.29	4.66	1.12	1.85	1.99	2.61	218.5	
August .....	3.34	.76	0.90	2.28	4.77	.91	1.79	1.41	2.10	.02	182.8	
September .....	1.54	2.28	4.28	1.83	5.98	2.20	2.27	2.81	.58	2.02	257.9	
October .....	.55	8.17	2.14	2.98	5.18	1.24	3.67	3.73	7.19	2.98	377.8	
November .....	5.20	1.37	1.76	3.67	7.01	4.86	1.34	4.48	6.42	7.19	433.0	
December .....	.81	.38	1.13	8.21	3.77	2.55	4.46	3.08	1.74	2.58	287.1	
TOTALS .....	25.95	27.80	22.01	30.02	39.13	29.37	36.80	27.47	32.95	28.66	300.16	KM

1931. Pumping Station 11' high, 40' S.W. of W.

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			Pevensey Weather	2 1/2 m.	W.	Pevensey	1 1/2 m.	W.



Station No. 536

RAINFALL at Pewsey Bay Pumping Station

41

County of WiltshireObserver Halesham R.D.B.River Basin Swansea R.C.S.

Type of Gauge

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

27.0 computed by Mr. Cornish (1943) F.A. 200.48740.

File No. 706.820/26

Diameter	5"			3.09	7.02							
Height	1' 0"				1							
Altitude	7'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Totals	Means
January	3.86	2.82	5.20	2.03	1.38	3.06	2.37	5.54	1.61	1.11	28.98	
February	3.14	.54	1.27	1.04	2.22	3.29	2.26	1.78	1.69	4.65	21.88	
March	2.81	3.39	.34	1.10	1.84	1.43	7.23	.76	.95	1.57	19.36	
April	.84	1.22	1.53	1.52	1.89	1.71	2.21	1.13	1.10	1.94	15.09	
May	2.00	2.74	2.03	1.21	1.69	2.92	2.50	2.05	1.40	1.41	19.21	
June	1.77	.20	1.26	1.42	.62	2.36	2.62	1.97	.54	.85	13.61	
July	2.30	1.89	1.79	1.96	3.59	1.87	2.78	1.69	.44	2.23	20.53	
August	3.88	1.56	1.29	2.73	1.65	5.73	.08	3.91	1.10	2.94	24.87	
September	.33	3.00	1.82	2.47	2.94	2.88	1.83	2.62	2.40	3.39	23.68	
October	1.04	4.27	2.95	4.73	2.54	1.13	.34	1.87	9.00	1.11	28.98	
November	4.37	1.82	1.83	5.39	2.70	4.56	1.98	2.68	4.85	6.24	36.42	
December	2.04	2.80	2.60	1.74	5.73	3.43	3.50	2.96	1.81	2.70	29.31	
TOTALS	28.38	26.25	23.91	25.59	27.79	34.37	29.70	28.96	26.89	30.08	281.92	

1941. Pumping Station 11' high 40' SW-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
1941			Pewsey Weather	2 1/2 m.	W	Pewsey	1 1/2 m.	W.

BRITISH RAINFALL ORGANIZATION

Station No. 526RAINFALL at PEVENSEY BAY (PUMPING STATION)

51

County of SUSSEX Observer HAUSHAM R.D.C.River Basin LUCKMORE & C-5

Type of Gauge

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

(20 computed by Mr. Lornick (1942) Ref. F. 40047/10 1916-1920

29.07 based on 35 years 1916-1950 File No. 106830/26

Diameter	5"			309	702							
Height	1' 0"				1							
Altitude	7'				51							
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	TOTALS	Means
January	4.43	3.01	1.02	1.42	4.40	5.70	1.97	4.39	3.53	2.66	32.53	
February	5.96	1.09	1.67	2.33	1.61	.66	4.70	3.05	2.0	2.19	23.26	
March	4.19	2.91	.26	3.61	1.12	.43	1.53	1.35	1.28	2.90	19.58	
April	2.04	1.32	1.78	.48	.29	1.07	.21	1.13	2.41	1.27	12.00	
May	1.95	1.33	1.18	1.67	4.45	.34	.86	1.78	.73	2.37	16.66	
June	1.13	.77	1.48	2.08	2.58	2.20	.60	3.59	.63	1.51	16.52	
July	1.63	.77	2.76	2.78	1.86	3.42	4.12	2.96	1.53	1.79	23.62	
August	5.48	2.90	2.18	3.43	2.19	3.64	1.94	3.78	.88	4.58	31.00	
September	3.87	3.40	3.17	3.74	1.99	3.96	3.44	3.40	.19	2.11	29.27	
October	3.18	3.48	2.66	2.63	5.05	1.30	1.99	3.99	4.11	7.43	35.82	
November	5.36	4.79	2.13	5.38	1.22	.90	2.99	2.05	3.76	7.76	36.34	
December	2.94	3.74	.82	2.29	4.09	4.39	1.63	3.95	7.07	4.45	35.37	
TOTALS	42.16	29.51	21.11	31.84	30.80	28.01	25.98	35.42	26.12	41.02	311.97	
	D	D	D	D	D	D	D	D	D	D	D	

1951 Pumping Stn. 11° 40' S.W. 100:

1957 Valid 1958 for previous rank

Position of Station on Ordnance One-Inch map:

No. of Map

National Grid Reference TQ(51)668047

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Pevensay & Wootton	2 1/2 W	Pevensay	1 1/2 W

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
	c imp 13	✓	✓	✓	
	✓	✓	✓	✓	