

Station No. 3407/2

RAINFALL at Filey Pumping Station

41

County of Yorks E.R.

Observer Filey U.D.C. (Water Engineer)

River Basin East Coast Streams - A

Type of Gauge M.O.

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

File No. E1635/44

Diameter	....		037 282			5					
Height	....		1			10					
Altitude	....		41 123			123					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	....					1.07	2.04	4.62	.68	1.15	
February	....					1.00	1.74	.83	.59	2.92	
March	....						3.22	.78	.88	.68	
April	....						2.67	1.00	1.69	2.83	
May	....						.70	1.44	1.52	1.78	
June	....					1.00	2.10	3.08	.68	1.20	
July	....					3.51	1.02	1.26	.83	2.76	
August	....					3.47	.35	3.48	1.91	3.82	
September	....					4.01	1.18	1.90	1.27	2.13	
October	....					1.13	.49	1.17	2.17	.87	
November	....					4.35	1.35	.48	3.15	3.71	
December	....					3.54	1.14	1.79	1.67	3.74	
TOTALS	....					180 Apr. 2	18.00 D	21.83 D	17.04 D	27.29 D	

1946 Jan. Tunnel of gauge damaged no records Feb-June.

Building (wall of Pumping Station) 30 ft. high, 35 ft. NW. & NE.

Elec. sub. station 12 ft. high, 15 ft. SE.

1947. Brick Buildings, Pump & Electric Station. Walls from 14' - 25' high, nearest 6' high N & S open on E & 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.
1944			Filey LNER	93 yds	S 74° W	Filey, St. Oswald's	513 yds	N 34° E
1947			Filey	150'	W	Filey	1/3 m	N.E.

RAINFALL at

Tiley (Pumping Station)

Station No. 2407/2

51

County of East Riding - Yorks

Observer

Tiley V.D.C. (Water Engineer) (H.S.)

River Basin East Coast Streams - 4

Type of Gauge

M.D.

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

" 24-45 " 4 " 1954-57

1916-50

Ref. S

File No. E 1435/44

Diameter ...	5"		037	282								
Height ...	1'0"			1								
Altitude ...	123'			51								Totals
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	1.71	1.99	1.17	1.53	1.31	3.98	1.17	2.69	2.68	5.42	23.65	
February ...	2.07	.92	1.44	1.88	2.38	2.98	2.17	3.98	.36	1.97	20.15	
March ...	8.68	1.67	.20	1.97	2.38	.86	1.11	2.23	1.52	1.15	15.77	
April ...	1.49	.89	2.14	0.29	1.01	1.09	.51	1.10	2.32	0.75	11.59	
May ...	3.65	1.06	1.29	1.75	2.58	.82	.94	2.45	.51	0.82	16.07	
June ...	1.37	1.23	2.30	1.06	1.19	3.68	1.82	3.19	2.83	0.36	19.03	
July ...	1.79	2.44	1.25	1.61	1.20	4.11	4.02	2.26	2.59	3.08	24.35	
August ...	5.66	1.39	2.76	5.01	1.23	4.95	2.61	1.46	.82	3.34	29.23	
September ...	1.14	4.59	.89	1.79	1.26	1.36	3.02	1.92	.38	2.07	18.42	
October ...	.97	2.33	1.73	3.68	2.79	1.50	2.52	1.56	1.64	6.40	25.09	
November ...	3.96	4.51	1.91	5.31	1.22	1.61	2.51	.64	4.23	12.45	30.35	
December ...	1.53	2.23	1.04	1.25	3.37	2.22	1.98	3.19	4.52	3.76	25.69	
TOTALS ...	28.02	25.25	18.12	27.90	21.92	29.16	24.38	26.67	24.40	33.57	259.39	✓
	D	D	D	D	D	D	D	D	D	D	D	

1957. Elev. Sub Sta 10' at 13 1/2° SE; Bench 5' at 14° SW; Pump House 11' at 2 1/2° NW, and 20' at 22 1/2° NE

9 1/2

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference

54/114.007

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 imp 1946 ✓	