

Rainfall at *Foley Reservoir*

60

*Philadelp*
*g. on top of an embankment of an embankment of 11 feet*

Diameter of Gauge, *5* in.

Height above Ground, *9* ft. in.

Above Mean Sea Level, *183* ft.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -						1.38	1.22	1.04	1.58	2.29	
February - -						1.11	1.63	.77	1.30	1.92	
March - - -						1.72	1.43	1.17	1.34	1.37	
April - - -						.79	1.71	1.52	1.10	1.21	
May - - -						2.14	1.13	1.25	.87	3.16	
June - - -						.65	2.06	1.53	.49	.40	
July - - -						2.80	2.84	4.64	.67	.18	
August - -						3.78	4.48	2.35	2.22	.54	
September -						.43	3.43	2.21	1.98	2.77	
October - -						4.52	2.20	2.67	2.87	1.96	
November -						2.74	2.32	.99	1.34	2.48	
December -						1.38	1.26	2.62	7.21	3.64	
TOTALS -						23.44	25.71	23.56	22.97	21.92	

RAINFALL AT *Filey Reservoir*

Lat.....

Lon.....

County of.....

*Yorkshire N.R.*

Rain Gauge, by.....

Observer.....

*Mr. D. Phillips*

Diameter .....	.5											
Height .....	.9			1.2								
Altitude .....	183				183							
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.28	.85	3.25	1.98	1.33	2.66						
February .....	1.98	1.43	2.70	1.37	1.01	.56						
March .....	1.50	.79	2.21	2.12	.61	.63						
April .....	.51	2.80	2.29	.93	1.16	.62						
May .....	.53	1.93	1.68	1.70	3.22	.89						
June .....	2.15	2.53	3.07	1.67	.33	2.39						
July .....	.65	4.25	3.98	2.51	1.38	5.76						
August.....	1.85	.64	5.13	2.13	1.81	1.31						
September.....	.59	4.93	6.86	2.69	1.54	2.04						
October.....	4.57	2.01	4.62	2.13	1.94	4.48						
November.....	2.61	2.56	6.68	1.46	3.72	6.61						
December.....	3.90	1.56	4.34	.38	2.95	1.80						
TOTALS .....	22.12	26.28	46.81	21.07	21.00	29.75						

c c c

Station No. 34.06/7

RAINFALL at Filey ~~(water)~~ (Rosedale Reservoir)

41

County of Yorks E.R. Observer Filey U.D.C. (Water Engineer)

River Basin East Coast Streams - 4

Type of Gauge M.O.

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

File No. E1635/44

Diameter					037	308			5"		
Height						1			1' 0"		
Altitude				198'		41			197'		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January									84	1.33	
February									78	3.06	
March									85	94	
April									1.81	3.04	
May									1.69	1.99	
June									73	1.48	
July									1.33	3.16	
August									2.20	4.11	
September									1.10	2.72	
October									2.81	1.17	
November									4.10	4.07	
December									2.29	3.71	
TOTALS						N.R.	N.R.		20.53	31.28	

See 39A, E1635/44.  
1850 open ground 80' from pump house to R.

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			Hunmanby L.N.E.R.	1400 yds	W	Hunmanby church	2175 X	N 66° W



Station No. 3406/7

51

RAINFALL at Filly (Rosedale Reservoir)County of East Riding YorksObserver Filly H. D. C. (Water Engineer) (115)River Basin East Coast Streams - 4Type of Gauge M.O.

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

" " 29.72 " " 3 " " 1956-57 " " " " 1916-50

File No. E.1635/44

Diameter ...	5"	037	308	5"			10"				
Height ...	1'0"		1	1'0"							
Altitude ...	197'		51	197'							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.18	2.11	1.41	1.82	1.50	5.03	1.32	2.71	2.85	6.60	
February ...	2.67	.92	1.50	1.85	2.28	1.97	2.73	4.13	.35	2.16	
March ...	3.34	2.14	.34	1.97	2.82	.98	1.31	2.11	1.49	1.27	
April ...	1.98	1.13	2.37	.37	.95	.97	.68	1.15	2.88	0.80	
May ...	4.10	1.32	1.44	2.41	2.99	.85	1.19	2.41	.58	0.93	
June ...	1.60	1.66	2.66	1.18	1.57	3.95	1.55	3.32	2.44	0.41	
July ...	1.94	2.29	1.75	1.53	1.31	4.39	3.86	2.83	2.05	4.00	
August ...	5.63	1.31	2.85	5.16	1.28	5.72	2.75	1.70	.65	2.56	
September ...	1.35	4.77	1.13	1.76	1.18	1.51	3.51	2.06	.26	2.58	
October ...	1.04	2.33	1.75	3.56	2.90	1.68	2.83	1.73	2.28	7.49	
November ...	4.29	4.24	1.88	5.86	1.48	2.14	2.86	.64	4.21	4.96	
December ...	1.94	2.07	1.10	2.59	4.00	2.63	2.10	3.70	5.22	3.71	
TOTALS ...	32.06	26.29	20.18	29.76	24.26	31.82	26.69	28.49	25.26	37.47	
	D	D	D	D	D	D	D	D	D	2	

14.11.54 Gauge found 24 yds x 5  
 1957. Pump house 60' E

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 54/114766

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
				C1949 ✓	