

Rainfall at Tiley Reservoir

Philbrick

g. on top of an embankment of earthen banks of 1 ft.

Diameter of Gauge, 5 in.

Height above Ground, 9 ft. in.

Above Mean Sea Level, 103 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 Tiley Reservoir

Lat.....

Lon..... County of..... Yorkshire N.R.

..... Rain Gauge, by.....

Observer Mr. D. Hallifax

Diameter	-5									
Height9			1.2						
Altitude	183.				183	*				
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879
										MEANS.
January.....	1.28	.85	3.25	19.8	1.33	2.66				
February.....	1.98	1.43	2.70	13.7	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	4			
TOTALS	22.12	26.20	46.81	21.07	21.00	29.75				

C C C

Station No. 340617

RAINFALL at Filey (Boscdale Reservoir). 41

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

River Basin East Coast Streams - 4

Type of Gauge M.C

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

Ref

File No. E1635/4A

Diameter				037	308			5"	
Height					1			1' 0"	
Altitude			198'		41			197'	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949
									Means
January								.84	1.33
February								.78	3.26
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 D.	31.28 D.

Situated 390 ft. E1635/4A.
 180 ft. from ground 100 ft. from pump house S.E.

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
1944			Hunmanby L.N.E.R.	1400 yds W		Hunmanby church	2175 x N 66°W

Station No. 3406/7

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RAINFALL at Filey (Kosciusko Reservoir)

County of East Riding Yorks.

Observer Filey U.D.C. (Water Engineer) (115)

River Basin East Coast Streams - 4

Type of Gauge. M.L.

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

29.72 " 3 " 1955-57 " "

Ref. S

1916-50

File No. E 1635/44

Diameter	5"	037	308	5"			on 1090			
Height	1' 0"			1' 0"			10"			
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	1.34	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	0.61
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	2.49
November	4.29	4.24	1.88	5.16	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

14.11.54 Gauge board 20 yds x 5
1957 Puerto Llouss 60° E

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 541114766

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

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
				1949 ✓	