

RAINFALL at Whitby (Dannett Park)

mwh.

County of North RidingObserver The Publicity ManagerRiver Basin to a c-sThe Parks SuperintendentType of Gauge M. O.

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

1933												304640/304	
Diameter	8				8'								
Height	1 0				1'0"								
Altitude	122 148				148'				149 150 148				
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means		
January			2.02	1.52	2.66	5.22	5.22	2.44	3.99	1.89		2496	
February			2.67	1.87	2.76	2.51	3.98	.90	1.19	1.94		1782	
March			1.22	2.24	.81	.90	5.06	.12	1.63	1.69		1367	
April			.58	1.61	2.56	.84	3.03	.22	1.39	1.88		1211	
May			1.98	.70	1.37	2.08	3.95	2.65	1.84	.52		1499	
June			2.06	1.35	2.75	2.87	.90	1.93	3.20	.42		1548	
July			2.21	2.07	.26	2.49	1.78	2.97	2.23	5.83		1984	
August			.17	2.30	1.43	1.72	1.58	2.43	2.48	1.51		1362	
September			1.48	.77	4.54	2.35	2.09	1.29	1.22	1.41		1515	
October			4.61	1.44	3.94	1.68	3.17	2.60	5.70	3.24		2638	
November			2.79	2.74	4.84	2.20	2.65	2.75	2.69	3.22		2388	
December			1.13	4.87	2.55	2.21	4.42	3.54	2.06	3.06		2384	
TOTALS			22.82	23.48	30.47	27.09	34.83	23.84	29.62	26.61		22174	

1935. Site inspected 7/1/35. Site of gauge factory. Altitude on Cleeve 147'8"

r. g. on putting gear on SW side of crest same looks good.

1936. Wall topped by wooden fence 4'6" high running SE-SW. Nearest point

is 42' away from gauge.

Hut 36' x 15' 12" high 36' SE. NW-NE are comparatively open for 300 yds

ground being partially laid out for 5 tennis courts. Open to E & W.

G. is surrounded by turf wall 13½" high diameter 10'

Stevenson screen 5'4" high 19' N.

1936. Inspection of 11/1/36.

New map of area 1928

1938 inspected for gauge in poor condition with leaks

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
1936			Whitby Town	½ mi	S.W.	St Mary's Whitby	½ mi.	S.W.

Station No. MWR 3475/5RAINFALL at Whitby (Parnett Park)

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County of North Riding Observer The Rev. SuperintendentRiver Basin E. 4. C. 5 W. 2. D. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.Type of Gauge M.O.Annual Average in. based on years obs. un-weighted. Period of average Ref.File No. E 7215/48

Diameter	8"	036	818					8"			
Height	1' 0"		1					6' 0"			
Altitude	148'		41	130'				130'			
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.62	100	-100	1.27	4.82	1.24	2.00	6.08	.56	-100	14.21
February	5.03			2.13	1.26	1.03	2.24	.99	.85		11.42
March	2.40			.64	.45	.78	3.65	1.06	1.23		8.73
April	1.24		-100	2.07	1.62	2.56	2.84	.78	-100		9.49
May	1.73		2.24	.43	-100	1.31	1.58	1.13			6.18
June	.91		1.67	3.41		2.01	2.42	2.20			10.95
July	2.15		1.50	2.21		3.89	1.68	.78			10.7
August	2.86		2.92	3.90	-100	3.87	.23	3.37			14.23
September	.54		2.93	4.61	1.43	3.38	1.84	1.32		-100	11.69
October	3.82	-100	1.14	2.76	2.17	.41	.58	1.52		1.09	9.09
November	2.39	.53	3.42	4.36	1.09	3.93	1.62	.53		4.12	12.83
December	(.50)	1.31	1.35	1.82	1.62	3.00	1.75	2.29	-100	2.99	9.36
TOTALS	27.19	100	-100	23.61	100	27.61	22.43	22.05		n/p	128.89
	D	n/p	n/p	D	n/p	D	D	D	HP	D n/p	

1941. Gauge damaged Dec. total cold.

1942 Gauge not repaired until Nov.

1943 np incomplete

Inspected 15.11.48. Rather exposed, no fencing at point. Moved to post point about 2 yrs ago. gauge & site satisfactory.

1950. The Grammar School pupils, under supervision of T. W. H. 2, are responsible for the reading since June 1950; still unchanged. np incomplete.

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.

Station No. 3475/5

RAINFALL at Whitby (Pannett Park)

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County of North Riding - Yorks.

Observer

Park SuperintendentRiver Basin Esbe - 5Geography Master, Whitby Grammar SchoolType of Gauge M.O.

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

26-35 " " " 4 " " 1951-1954

1916-1950 E 725/48
File No. E-23077/10

Diameter ...	5" 4											
Height ...	1'0"											
Altitude ...	135'											
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	
January ...	1.64	2.32	1.11	1.79	1.28	4.40	1.70	3.14	2.97	4.84		25.19
February ...	2.77	.90	1.98	1.97	2.30	2.95	2.10	4.00	.43	1.92		21.32
March ...	3.51	1.23	.19	1.77	2.06	1.01	.82	2.98	.91	1.34		15.82
April ...	1.41	.77	2.22	.21	.80	.57	.58	1.40	2.88	0.73		11.57
May ...	5.17	1.52	1.46	1.69	2.34	.55	.93	2.44	.42	1.15		17.67
June ...	1.59	1.27	3.58	1.34	2.12	3.34	2.20	2.60	1.18	0.45		19.67
July ...	1.62	2.70	1.63	1.35	1.01	2.40	2.90	2.69	1.33	3.33		20.96
August ...	6.74	1.39	1.71	6.14	.91	6.16	2.83	1.54	.55	3.87		31.84
September ...	1.49	4.76	1.21	1.14	.89	1.90	3.59	1.33	.55	2.79		19.65
October ...	1.64	2.46	1.31	3.79	2.89	1.99	2.55	1.40	1.96	7.65		27.64
November ...	4.71	5.02	1.71	5.03	1.38	1.64	2.08	.82	4.67	3.91		30.97
December ...	2.14	2.79	.78	2.14	3.67	2.52	1.53	3.34	4.56	2.65		26.12
TOTALS ...	34.43	27.13	18.89	28.36	21.65	29.43	23.81	27.68	22.41	34.63		268.62
	D	D	D	D	D	D	D	D	D	D		

Imp 15 J. Burnard 4.10.51. Evidently inadequately maintained for some time but average being made for improvement.

Weir mark from 40 ft put round site in Public Park. Exposure of gauge substantiated by Corfield's fair

Imp 12 Feb 9.6.53 Gauge 12 ft Salubrious (slight slope & 3.55 mgs affixed when Corfield's foundation

Imp by G. A. Corfield 13.8.56 Satisfactory

Imp by J. Briggs 3.7.58 Sunshine pillar 10' high & 10' away. & 5" gauge since 1939.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 42/895109

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

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 1932 ✓ but - 24	✓ 42.43, 43.49, 50 ✓	