

RAINFALL at Redcar NorthCounty of Yorks (North Riding) Observer Publicity ManagerRiver Basin Leke C - 5 The Corporation (1938)Type of Gauge Snodon

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

Diameter							5				
Height							1.0				
Altitude								25			
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January								1.49	3.83	1.75	
February								1.19	.49	1.79	
March04	1.87	1.69	
April13	1.21	1.72	
May								1.69	1.59	.73	
June								2.13	2.27	.97	
July								3.01	2.63	8.51	
August								2.05	2.50	1.37	
September								1.56	(1.14)	(1.05)	
October							# .73	2.26	4.64	3.15	
November99	1.99	1.72	3.12	
December							3.41	(2.62)	1.30	2.16	
TOTALS							imp.	20.86	25.19	28.01	

Expected 28.8.37 Gauge on pan down. Cat found in funnel.
 " 5.6.39 Exposure good. Funnel good

x Don't check gauge on inspection - height to be applied

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge
			Redcar	1/2 m				

Station No. 3179/8RAINFALL at Redcar x

M.W.R.

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County of Yorks N.R.Observer The Town ClerkRiver Basin E.A.C. - 5Type of Gauge StandardAnnual Average 24.2 in. based on 8 years obs. ~~un~~-weighted. Period of average 1871-1915 1939-1946 Ref. A.W.S.File No. E 7113/44

Diameter	5"											
Height	1' 0"							1' 0 1/2"				
Altitude	25'									24		
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.74	2.48	2.49	1.03	4.55	.98	.87	4.87	.55	1.34	2190	
February	5.59	1.37	.31	1.85	1.27	.48	2.60	.79	.49	2.47	1722	
March	1.92	.81	.42	.36	.24	1.11	2.99	.93	1.55	.48	1081	
April	.88	.49	.78	1.53	1.24	1.88	3.23	.88	1.89	2.04	1484	
May	1.30	1.01	1.66	1.09	3.23	1.56	1.68	.46	1.13	1.89	1551	
June	.69	.98	1.10	1.77	2.22	2.70	2.16	4.32	.85	1.26	1805	
July	1.19	3.27	.86	3.01	2.04	4.60	2.66	1.12	1.55	2.68	2298	
August	2.84	1.94	4.35	2.92	2.98	4.21	.37	3.98	2.37	4.14	3010	
September	.57	2.68	3.40	4.21	1.28	3.01	2.15	1.15	.45	2.18	2108	
October	3.72	2.18	1.43	1.96	2.92	.65	.31	1.21	2.27	.91	1756	
November	1.94	1.91	2.38	4.68	1.02	2.97	1.68	1.28	1.92	5.26	2504	
December	.84	1.78	.86	.88	.61	2.50	1.48	.92	2.33	2.62	1432	
TOTALS	23.72	20.90	20.04	25.29	23.60	26.65	22.18	22.41	17.35	27.27	2294.1	
	D	D	D	D	D	D	D	D	D	D		

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.

BRITISH RAINFALL ORGANIZATION

Station No. 3479/8RAINFALL at RedcarM. W. R. (187)

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County of North Riding - Yorks.Observer The Town Clerk.River Basin Essex - 5Type of Gauge SnowdonAnnual Average 24.2 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. N.Y.S.23.93 " " 19 " " 1938-1956File No. 1916-1950 F 7113/108

Diameter ...	5"										
Height ...	1'0"										
Altitude ...	25'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	1.59	1.97	.85	3.02	1.78	2.77	1.34	1.11	3.09	4.46	
February ...	2.15	.66	1.60	1.51	1.68	1.56	1.50	3.13	.54	1.64	
March ...	3.71	1.08	.13	1.60	1.68	.48	.86	3.73	.36	1.10	
April ...	1.35	1.36	1.66	.20	.95	.91	.48	1.77	1.29	0.39	
May ...	4.61	1.01	1.26	2.01	1.39	.38	.84	2.73	.36	0.99	
June ...	1.40	1.45	2.07	2.01	2.46	3.13	2.51	2.80	2.07	0.29	
July ...	1.82	1.45	2.13	1.21	1.14	2.62	3.45	2.26	2.90	5.62	
August ...	5.74	1.55	2.48	4.04	.77	6.73	2.96	1.49	.17	2.29	
September86	4.51	1.10	1.23	1.00	1.64	3.27	1.39	1.16	2.35	
October ...	1.41	2.20	1.53	3.38	1.61	1.24	1.74	.90	1.24	6.04	
November ...	3.96	3.34	1.25	3.33	1.40	1.58	1.75	.85	3.51	2.93	
December ...	3.16	2.17	.86	2.20	2.42	1.33	1.17	2.40	2.85	2.49	
TOTALS ...	31.76	22.75	16.92	25.74	18.28	24.37	21.87	24.56	19.54	30.59	
	D	D	D	D	D	D	D	D	D	D	

Pump. D. Label 9.6.53. Satisfactory site. Outflow can damaged by mouse (being repaired) Pump can of ground sound.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 45/599249

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
			<u>Cump 1937</u>	<u>✓</u>	
			<u>✓</u>	<u>✓</u>	