

Scarborough

1622

YEAR - -		1832	1833	1834	1835	1836	1837	1838	1839	MEANS.
January - -		.94	.49	3.16	1.52	.91	2.43	1.53	.71	
February - -		.17	3.44	.68	1.38	1.59	1.85	1.77	1.10	
March - - -		1.11	1.98	1.46	2.27	2.97	.97	1.55	2.72	
April - - -		1.45	1.70	.97	1.35	1.53	2.55	1.67	.48	
May - - -		1.94	.50	.71	2.76	.21	1.28	1.90	.59	
June - - -		1.33	3.34	.91	2.81	1.83	2.09	3.15	4.70	
July - - -		.79	1.05	1.28	.44	2.83	2.02	1.73	3.52	
August - -		1.10	1.87	1.28	.98	1.91	1.55	2.60	1.88	
September -		.26	1.91	1.65	2.60	3.25	2.37	2.10	2.39	
October - -		.78	2.61	1.06	3.51	2.93	1.88	2.54	2.54	
November -		2.53	1.91	1.78	2.47	4.71	1.94	2.92	3.52	
December -		2.81	3.39	.62	.71	1.53	4.25	.39	2.41	
TOTALS -		15.29	24.19	15.56	22.79	26.20	25.18	23.85	26.36	

C C C C C C C C

Rpt of Scar Phil Soc - 10-84

Belle Vue 170 ft +

32-410620 by Mr P Hawkridge in Dr Murray's Garden

Correct fall in 1833 from daily reports is 24.19 though printed elsewhere as 21.50, in consequence of Oct - Dec. being taken = 5.30 in.

Scarborough

From the Scarborough Phil. Soc. Report

YEAR	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January	2.23	2.00	2.92		1.47	.40	2.23			2.42	
February	1.75	1.63	.89		1.74	1.35	.91			.56	
March	.80	.96	1.89		2.18	2.53	1.99			1.97	
April	.67	.46	.14		.50	1.59	7.30			3.51	
May	3.07	2.25	2.22		2.7	3.38	1.35			3.49	
June	2.03	2.49	.60		5.34	2.64	.90			1.29	
July	3.26	2.65	3.08		2.65	2.91	4.96			2.81	
August	2.92	1.90	1.04		1.33	6.46	1.42			.81	
September	2.79	3.75	1.40		1.86	2.62	.36			2.82	
October	1.52	3.16	2.50		1.51	3.31	5.41			2.74	
November	4.09	2.18			1.64	1.74	1.57			3.43	
December	.98	2.58			1.01	3.00	2.76			2.78	
TOTALS	26.11	26.01			21.50	31.93	31.16			32.19	
					21.57						

1832 to the end of 1841 observations were made by Prof. Hawkrigg the
 g being in Dr. Murray's garden (Belle Vue) about 170 ft S.L.
 from 1841 to 1852 by Mr. Williamson at the Museum which
 is 91 ft + S.L the g being then 12 ft above ground.

RAINFALL AT Scarborough

from the Scarborough Philosophical Society
ReportsRain { By
Gauge { Diameter..... in.

Height above Ground, 12 ft. in.

Above Mean Sea Level, 9.1..... ft.

YEAR.....	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS
January	1.58	1.31	1.66	4.20	1.80	1.1	1.6	1.5	.48	.9	
February	2.81	.66	2.53*		.40	2.5	.7	.4	.24	.8	
March	1.08	2.91	.24*		.20	1.1		1.3	.45	.7	
April	3.67	1.98	1.12	.93	.36		2.4	5.3	.86	.8	
May	2.13	1.53	1.42	.63	1.75		3.1	.7	.79	.7	
June.....	1.80	2.25	3.65	1.82	1.85		2.1	1.1	.63	1.7	
July	2.68	2.67	.43	1.98	2.15	3.0	3.1	2.6	3.01	1.0	
August.....	1.07	2.18	2.97	.40	.70	1.8	2.6	12.67	3.51	2.0	
September54	1.48	4.60	1.50	.65	.3	3.3	2.2	2.05	2.3	
October.....	3.31	1.72	4.06	1.69	1.70	3.9	1.6	.8	1.69	1.3	
November.....	2.09	2.89	4.34	1.39	2.90	2.3	1.6	1.51	1.32	.4	
December.....	1.41	1.47	2.65	1.17	1.17	2.0	1.2		1.20	1.4	
TOTALS	24.17	23.05	29.67		15.63				16.23	14.0	

C C C C C C C C C C C C

1850, 51 Taken at Museum 1853* much snow

1857 - Aug 6-7 during the night waterspout burst over the town and in the morning the gauge which holds 950 was running over.

1854 Jan 8. See gives as .80 June as 1.07.

From 1853 to end of 1864 Mr. Roberts at Museum King Street Gauge before 1853 said to have been at Museum but really in the Curator's garden to acre in extent on the outskirts of the town

1855 New gauge by Negretti & Zambra. Totals from 1852.

Scarborough

York

from Scarborough Philosophical Socy Regns

YEAR - -				1855	1856	1857	1858	1859	MEANS.
January - -				1.1	1.6	1.5	1.7	1.9	
February - -				2.5	1.7	1.4	1.8		
March - - -				1.1		1.3		1.7	
April - - -					2.4	5.3	1.9	1.8	
May - - - -					3.1	1.7	1.4	1.7	
June - - - -					2.1	1.1	1.7	1.7	
July - - - -				3.0	3.1	2.6		1.0	
August - - -					1.8	2.6		2.0	
September -					1.3	3.3	2.2	2.1	2.3
October - -					3.9	1.6			1.3
November -					2.3	1.6			1.4
December -					2.0	1.2			1.4
TOTALS -								14.0	

Same in Book for 1850 & 1859 excepting
 there is no return for 1855

1859 was open for 1 day so the mean of the first four
 months, returning account roughly calculated at 9.50 in bonds
 large lot of gold to members of the meeting

RAINFALL AT Scarborough

Compiled by Dr. Joe

Ans return

Rain { By
 Gauge { Diameter in. Height above Ground, 12. ft. in. Above Mean Sea Level, ft.

YEAR.....	1853	1854	1855	1856	1857	1858	1859	MEANS.
January	4.20	.80	1.22	1.60	1.47	.48	.89	
February40	2.47	.81	.40	.24	.75	
March20	1.51	.20	1.31	.45	.87	
April93	.36	.34	2.65	3.16	.86	1.04	
May63	1.75	1.27	3.12	.68	.70	.20
June	1.82	1.87	3.37	2.13	1.14	.63	1.73	
July	1.98	2.15	2.99	3.12	2.58	2.67	3.30	1.00
August40	.70	1.75	2.58	2.67	3.30	1.14
September ...	1.50	.65	.24	3.26	2.18	2.05	2.19	
October		1.69	1.70	3.04	1.17	.08	1.69	1.34
November		1.39	2.90	2.29	1.64	1.31	1.32	.42
December		1.17	1.67	3.18	1.22	-	1.20	1.44
TOTALS		14.63	23.67	23.50		16.02	13.01	

1853 - Much snow in Feb & March.

1857 * Water spout on 6th Sept. On the morning of the 7th the gauge was found overflowing amount roughly estimated at 9.50 in hence the large total for August. December report missing

RAINFALL Scarborough
 J. G. Hickox
 R. Chapple 61
 Alfred Roberts 61
 6
 8

+ Ground 9 ft + Sea Level 91 feet 61⁴

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -	1.36	.66	1.35	2.63	.50						
February - -	1.11	1.54	1.00	.20	1.16						
March - - -	1.96	1.77	3.10	.60	.94						
April - - -	.35	1.08	1.24	.60	.82						
May - - - -	2.80	.77	2.06	.58	1.99						
June - - - -	1.82	1.66	1.34	2.03	1.69						
July - - - -	1.95	2.89	3.05	2.16	.48						
August - - -	1.11	.44	1.35	3.72	1.04						
September -	3.69	2.08	2.46	1.49	1.18						
October - -	1.94	1.38	1.34	3.18	2.25						
November -	2.97	2.32	.49	2.29	2.82						
December -	2.94	1.38	1.05	1.42	2.07	4					
TOTALS -	24.00	17.97	19.83	20.90	16.94						

1832 to 1841 gauged mostly by Monkbridge in the Murray garden
 garden

from 53 to end of 64 at Roberts Museum Feb 163 g
 lowered and place 8 ft 6 above ground

RAINFALL AT Scarborough

Dr. Soc.

Rain { By
 Gage { Diameter 5 in.

Height above Ground, 1 ft. in. Above Mean Sea Level, 180 ft.

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January							1.65	4.41	1.75	2.34	
February							1.76	.81	1.30	1.44	
March							1.89	1.52	1.16	2.33	
April							2.21	1.76	2.01	1.84	
May91	2.52	1.10	3.21	
June							2.55	1.84	.40	1.09	
July							3.50	4.42	.78	.91	
August							5.86	2.40	2.50	1.57	
September							3.42	2.60	2.72	3.76	
October							2.80	3.29	3.10	3.81	
November ...							2.00	2.75	.89	2.14	2.84
December							1.22	2.14	2.87	4.94	4.59
TOTALS.....							31.44	29.33	23.90	29.73	

RAINFALL AT Scarborough Crystal Gardens

Lat..... Lon..... County of..... Yorkshire, N.R.
 Rain Gauge, by..... Observer Dr. Cornelius Fox.....

Diameter5										
Height	/										
Altitude	102										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.60	1.07	2.99	1.29							
February.....	2.20	1.71	1.98	1.91							
March.....	1.40	.62	2.82	1.60							
April.....	.85	3.24	2.22	1.00							
May.....	1.10	1.44	2.33	1.81							
June.....	2.84	2.49	2.40	1.39							
July.....	.56	3.75	3.78	2.24							
August.....	2.31	.79	2.48	1.76							
September.....	.81	5.77	6.02	2.57							
October.....	5.56	1.99	3.98	2.16							
November.....	3.17	3.04	5.56	1.41							
December.....	6.00	2.02	2.74	.58							
TOTALS	28.40	27.93	39.30	19.72							

C C C

no reply

Scarborough 3 miles S.E.

RAINFALL AT Scarborough Post Office

70

Lat.

Long.

County of York N.R.

Rain Gauge, by

Observer The Met. Council

Diameter							·8	· ·	· ·	
Height							1·2	· ·	1·2	
Altitude							130	· ·	· ·	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	MEANS.
January							3·36	2·51	1·18	
February ...							1·95	·82	3·19	
March							1·98	1·47	·96	
April							3·28	2·30	1·89	
May							1·84	2·73	3·74	
June							1·18	3·52	2·89	
July							2·44	·32	4·00	
August							4·36	5·73	2·78	
September ..							4·35	1·42	1·87	
October ...							2·01	2·47	1·10	
November ..							1·86	5·13	3·26	
December ..							2·27	3·83	1·34	
TOTALS ..							30·88	32·25	28·20	

1878 Garden Tool House 9ft high 30ft W.

Christchurch $\frac{1}{4}$ mile N.E.

RAINFALL AT Scarborough Westboro

Lat.

Lon.

County of York, N.R.

Rain Gauge, by

Observer

F. Shaw, Esq.

W.C. Hughes, Esq.

Easter b. 5.

Diameter	8										
Height	1.0										
Altitude	130										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	.34	1.38	1.60	1.47	2.99	1.97	3.94	2.49			
February	1.62	3.13	1.42	2.58	1.75	1.54	1.03	54			
March	1.89	2.94	1.52	1.78	2.16	1.52	1.94				
April	2.36	.76	4.74	1.10	1.83	2.15	2.46				
May	2.28	1.17	1.21	1.71	.71	1.93	4.01				
June	2.43	1.26	3.36	2.67	.47	2.84	.78				
July	4.89	3.29	2.74	2.98	2.29	.86	3.81				
August	1.96	7.53	1.67	1.22	1.54	2.27	1.82				
September	3.50	4.95	1.08	3.97	1.30	2.53	1.26				
October	6.12	3.98	4.70	3.47	2.08	4.86	2.47				
November	2.31	1.81	3.86	3.05	2.19	1.49	2.26				
December	2.85	2.40	3.86	2.19	2.05	1.09	4.07				
TOTALS	32.55	34.60	31.76	28.19	21.36	25.05	29.74				

1884 St. Mary's Church 1 mile N.N.E.

Wall 12 ft high 150 ft N.W.

About 1883 W. Rountree Esq. became the observer
but there is no evidence that the gauge was movedN.B. - Annual values rejected from Survey Map, 1929.

RAINFALL AT Scarborough

Lat.

Lon.

County of

Yorkshire

Rain Gauge, by

Observer

W. Robinson

Esk & Co 5

Diameter										8	
Height										1	
Altitude										160	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January								(2.49)	1.29	1.15	
February								(.54)	1.85	1.77	
March								1.94	2.91	2.37	
April								1.01	1.90	3.41	
May								1.89	.77	2.41	
June18	2.54	.37	
July96	6.50	2.98	
August								1.25	2.91	4.53	
September.....								3.22	2.35	1.00	
October								3.16	1.23	5.13	
November								2.63	3.53	2.20	
December								2.14	1.46	1.40	
TOTALS								(21.41)	29.24	28.72	

1887 Gauge moved 23 February 600 yards S and raised
30 ft above sea

1888 St Mary's Church 1½ miles N
wall 6 feet high 12 feet NW
January 6 " 15 " NE

RAINFALL AT Scarborough West Bank & South Cliff

Lat.

Lon.

County of York N.R.

Rain Gauge, by

Observer W. Robinson Esq D. Mount

Estd. 6 5

Diameter	8									
Height	10									
Altitude	160 B	120								
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	MEANS.
January	2.04	1.03	1.38	1.81	1.72	4.98				
February	1.97	.16	2.13	3.19	2.55	1.61				
March	1.96	2.66	1.14	.18	.96	1.57				
April92	1.75	1.26	.61	1.41	1.16				
May	2.61	2.92	3.21	1.44	1.73	.91				
June	2.19	.40	4.18	1.65	4.24	2.68				
July	1.65	3.70	1.25	2.57	2.57	5.61				
August	3.87	4.14	2.31	# 1.34	3.38	2.14				
September	1.57	1.59	7.21	1.52	2.16	1.47				
October	2.21	3.41	6.81	1.78	4.74	3.92				
November	2.91	2.73	1.67	3.96	1.36	2.61				
December99	2.78	1.06	2.08	2.20	(1.60)				
TOTALS	24.89	27.27	(27.61)	22.13	29.02	30.26				

1892 Sept. 1st gauge moved 250 yards to South Cliff

RAINFALL AT Scarborough Observatory

Lat.

Len.

County of

York N.R.

Rain Gauge, by

Observer

E.W. Ellerbeck Esq

Eskel 5

Diameter								8			
Height								1 0			
Altitude								220			
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January86	2.67	.62	3.08
February57	1.91	1.41	1.14
March								2.42	2.69	1.51	2.05
April.....								.68	1.78	2.83	1.56
May85	1.22	2.54	3.33
June								1.46	2.05	1.83	1.84
July								2.03	.58	1.19	2.07
August								2.69	3.58	2.85	1.45
September....								2.61	3.09	.16	3.39
October.....								4.58	1.64	3.87	2.59
November....								1.11	2.47	3.23	3.50
December								2.71	1.52	2.06	
TOTALS								22.57	25.20	24.10	(27.00)

Nov-Dec
estd?

N.B. annual values rejected from Survey tab., 1929.

RAINFALL AT Scarborough

Lat.

Lon.

County of N.R. Yorks

Sunderland
80 ft + 5.

Rain Gauge, by R.S.T.

Observer The Meteorological Council
Royal Met Society
W.W. Warken Esq

Diameter ..		8		5							
Height ..				10							
Altitude ..				63	101						
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	(4.72)	.78	1.25	2.02	1.88	.52	3.28	1.29	1.56	.51	1.781
February ..	3.94	2.05	1.22	1.47	2.26	1.30	1.15	1.60	2.21	1.06	1.826
March ..	1.04	2.09	1.45	1.74	1.25	1.86	1.46	.84	2.15	4.37	1.825
April ..	1.07	1.93	.93	2.74	1.00	1.62	.80	1.71	1.84	1.91	1.555
May ..	.93	.70	2.79	2.09	2.65	1.01	2.10	2.70	1.32	1.36	1.765
June ..	2.11	1.74	2.08	1.64	.71	.56	.34	2.48	1.29	2.81	1.526
July ..	1.86	1.39	2.34	3.08	1.23	.78	.72	.58	1.19	2.74	1.591
August ..	5.22	3.23	3.38	2.15	2.66	2.71	1.93	1.64	2.06	4.02	2.900
September ..	.52	.72	.76	3.03	1.24	1.31	.81	.45	2.00	1.87	1.271
October ..	3.70	1.35	2.32	6.28	.54	3.23	4.45	4.37	1.11	2.61	2.996
November ..	1.86	3.84	1.13	2.25	2.47	4.22	3.27	1.86	1.25	1.59	2.374
December ..	3.74?	3.71	2.44	1.26	1.91	.39	2.69	3.08	2.24	4.53	2.599
TOTALS ..	(30.71)	23.53	22.09	29.75	19.80	19.51	23.00	22.60	20.22	28.88	24.000 552

1908 St Mary's Church 380 yards NE
 Railway Station 250 W.N.E.
 ? Solway 7 miles 10 ft S
 Screen 8 - 9 - N

N.B. annual values rejected from Survey Mar. 1929.

RAINFALL at Scarborough

County of N.R. Yorkshire
River Basin Esk & C 5

Observer ^{late} W.W. Larkins

S.R. Linton Esq.

Smaller Rain Gauge, by H & J

1912 Townhall 6oz high 36 ft N

"... somewhat sheltered by buildings" 1-14

1914 Town Hall 30 ft high 30 rods w.

1919. December estimated.

N.B. Annual values rejected from Survey Map, 1929.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911	54.18	6.24 W	Scarborough NER	1910 502 yds $\frac{1}{4}$ mi	WNW	St Mary's	1910 502 yds $\frac{1}{4}$ mi	NE

RAINFALL at Scarborough

County of N. R. Yorkshire

Observer D. Quaife Esq

River Basin Esh &c 5

Med. Offic. of Health (126)

(1928) m.s.

Snowdon Rain Gauge, by N. S.

Diameter ...	5"											
Height	10	11										
Altitude ...	118											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean.
January ...	3.39	2.31	2.96	1.41	1.95	1.90	2.29	1.87	3.90	2.30	2.99	26.27
February84	.15	1.96	2.78	1.09	2.09	1.59	1.15	1.78	1.32	1.53	16.28
March	1.85	.53	2.17	1.00	1.40	1.79	.56	.97	2.85	.13	2.29	15.54
April.....	2.95	1.11	1.31	0.95	1.32	2.40	1.16	2.20	1.78	1.13	2.82	19.13
May	2.31	1.65	.72	2.86	4.27	1.55	1.55	.94	1.29	1.42	1.07	19.63
June65	.23	1.52	0.52	1.10	.18	3.26	3.25	3.52	1.30	1.59	17.12
July	5.77	1.36	3.53	2.41	3.48	1.60	2.67	2.36	1.01	2.40	5.63	32.22
August	1.48	4.13	2.98	3.00	1.70	4.02	2.61	5.24	3.75	2.11	3.07	34.09
September...	1.35	1.16	2.36	1.85	1.91	2.63	1.53	3.73	.88	.26	3.59	21.25
October.....	1.73	1.76	.98	1.22	3.60	1.61	3.18	1.94	3.16	1.82	1.47	22.47
November...	.49	2.63	1.09	3.36	1.40	4.87	2.82	4.46	2.35	2.66	4.43	30.56
December...	2.51	1.72	2.02	2.76	1.81	4.83	1.08	2.13	1.43	4.43	2.13	26.85
TOTALS...	25.32	18.74	23.60	24.12	25.03	28.4	24.30	30.24	27.70	21.28	32.61	281.41

1920 Yarrow Hall 51 ft high 52°44' N

1921 7 7 6th. 12th. Nov.

1926 45ft. 50ft. N.

Row Hotel 90ft. 90ft. W.

open E. and S.

N. R. annual values rejected from Survey Map. 1929.Position of Station on reduced Ordnance Survey } No. of Map _____ Reference No. _____
Map, 2 miles to 1 inch Series }

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge
1920	52°17'	0°24'	Scarborough	1/2 mi	W	St. Mary's	3/4 mi N

RAINFALL at Scarborough (+A) M.W.R.

County of North Riding.

Observer

Medical Officer of Health,

River Basin ESK D.C. - 5.

Type of Gauge

Annual Average 25.8 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. Bogn.

Diameter	5.										
Height	1.1										
Altitude	118.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-40 Mean Total
January	2.81	1.02	1.32	1.26	2.38	3.97	4.07	2.78	3.58	1.98	24.57
February	2.01	.77	3.31	1.87	3.26	2.30	3.26	.98	1.31	1.42	20.48
March	.73	2.02	1.84	1.96	.62	1.04	3.63	.18	1.83	2.01	15.89
April	3.12	1.79	.93	2.39	2.29	1.03	3.26	.26	1.72	1.74	18.53
May	2.02	6.58	1.51	1.10	1.10	2.04	3.47	2.45	1.62	.47	22.36
June	3.79	.43	1.22	1.18	2.04	2.12	1.22	2.43	3.21	.80	18.44
July	3.33	1.64	.85	1.49	.61	2.88	2.06	2.19	2.32	7.16	24.73
August	2.26	1.64	.41	2.43	1.24	2.24	.74	2.95	2.31	1.11	17.49
September	4.04	2.25	1.42	1.64	3.61	1.73	1.49	1.36	1.73	2.01	21.28
October	2.02	3.10	4.64	2.29	3.91	1.88	2.95	3.40	3.12	2.98	30.29
November	1.59	1.03	2.11	2.91	4.25	2.46	2.30	2.81	2.80	3.05	25.31
December	1.57	.92	.87	3.92	2.48	2.26	4.83	3.36	2.38	2.95	25.54
TOTALS	29.29	23.09	20.43	24.77	27.69	26.15	33.27	25.15	21.99	27.08	264.91

The check g. is set up in front of Town Hall where is a Crolla self-emptying gauge located 2 ft. from the g. It stands 24.5 in. from auto lysines 1944 (current value of 1092 not required).

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

Station No. 34666

RAINFALL at S. Camborne (A) M.W.R.

41

County of North Cornwall

Observer

Medical Officer of Health

River Basin E. L. & C. D.

Type of Gauge N.O.M.K.H. (+ A)

Annual Average 25.2 in. based on 25 years obs. un-weighted. Period of average 1881-1915 Ref. B.C.N.

File No. E 713845

Diameter	5"		037	225								
Height	1' 0"			1								
Altitude	118'			41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	1941-50
January	(3.00)	3.95	3.12	1.51	4.58	1.47	1.99	4.56	.87	1.31	26.36	26.36
February	3.99	1.25	45	2.13	1.46	2.00	2.05	1.13	.59	3.08	18.13	18.13
March	2.67	.60	46	.65	.47	.48	3.15	1.06	1.06	.82	11.92	11.92
April	1.07	.85	1.30	2.14	2.47	1.82	1.97	1.07	2.00	2.51	17.20	17.20
May	1.18	2.64	2.05	.68	1.89	1.42	.89	1.44	1.80	1.62	15.61	15.61
June	.56	1.11	1.20	2.07	2.89	2.74	2.22	3.75	.73	1.53	18.79	18.79
July	2.70	2.53	1.04	1.62	1.56	3.46	1.53	1.49	1.37	2.58	19.88	19.88
August	2.51	1.91	3.40	3.41	2.73	3.05	.61	2.61	1.72	3.82	25.77	25.77
September	.66	1.76	3.39	4.22	1.08	4.23	1.34	1.54	.93	2.38	21.53	21.53
October	3.22	1.40	1.30	2.25	2.10	.97	.58	1.42	2.64	1.23	17.11	17.11
November	2.67	.72	3.04	5.39	.91	3.95	2.11	.69	3.39	4.13	24.90	24.90
December	.56	1.83	1.16	2.32	1.24	2.83	1.34	1.54	2.58	4.58	19.98	19.98
TOTALS	24.68	20.55	21.91	26.39	23.38	28.92	19.78	22.30	19.68	29.59	237.18	237.18

1941 Jan. cont'd from nearby stns.

Inspected by Mr. Lobel 28/3/48. Site unsatisfactory, sheltered by W & N. 4000 ft by Town Hall & Royal Hotel. Gauge leaking - to be repaired & if possible replaced.

11-2-69. New 5" M.K.H. gauge with bottle set off. 207 5.9

8-6-69. Inspected by Mr. W. J. Grasick. New gauge in use - site not good, but no alternative. Observers reduced.

Observer area G given minimum and maximum, and read at 9am & 9pm. Town Hall 25-40ft high, S. 64° E. N. Hotel 100ft. 20ft high, 35-60fts. west. East facing (opposite) 15-20ft high, S. 50° E. and SW. 30-35ft high, S. 50° E. N.

14/6/50. Inspect. W. J. Grasick. Site a little unsatisfactory, but best available. R.S. 26/9/50 New instrument obtained.

The self-emptying Cessala g. stands in part of Town Hall, 6ft from Chees g. (from letter in beginning file)

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
3-2-22							

Station No. 3466

M.W.R. (182)

51

RAINFALL at Scarborough

County of North Riding - Yorks.

Observer

Medical Officer of Health.

River Basin. Esk & R. 5

Type of Gauge. M.O. (+9)

Annual Average 255 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B.87.N.
 255 1916-1950 1916-1950 P
 File No. E 7138105

Diameter ...	5"		037	225							
Height ...	1'0"			1							
Altitude ...	118'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	1.97	2.72	1.10	1.80	1.48	3.57	1.52	2.96	3.55	5.10	25.77
February	2.27	1.00	1.82	1.84	1.87	3.07	2.08	4.10	.41	1.72	20.18
March	3.34	1.70	.24	2.07	2.15	.88	1.13	2.90	1.47	1.28	17.16
April	1.96	1.01	2.43	.20	1.00	.76	.73	1.19	2.90	0.79	12.47
May	4.31	1.28	1.81	1.82	3.27	.87	.93	2.43	.47	0.80	17.99
June	1.00	1.28	3.13	1.24	1.30	2.97	1.29	3.69	2.25	0.31	18.46
July	2.52	2.24	1.82	1.55	1.17	3.40	3.37	2.55	2.74	3.00	24.36
August	6.23	1.81	3.26	4.38	.72	4.80	2.56	2.40	.31	2.85	29.32
September	.97	5.33	.84	1.42	1.26	1.24	3.01	1.50	.38	2.86	18.81
October	.86	2.14	1.45	3.78	2.72	1.54	3.09	1.37	1.78	1.97	26.70
November	4.10	4.09	1.94	4.41	1.18	1.69	2.54	.62	3.55	3.83	27.95
December	2.01	2.58	1.06	1.64	3.96	1.86	2.04	2.78	3.21	3.54	24.68
TOTALS ...	31.04	27.18	20.90	26.15	22.08	26.65	24.29	28.49	23.02	34.05	263.85
	D	D	D	D	D	D	D	D	D	D	

Inspected by J.H. Bragall Esq., 14/8/53. Instruments sited in garden in front of Town Hall. Unfortunately, site overshadowed to the N. by Town Hall. Site is 30' from Stevenson Screen. No other suitable site available otherwise station satisfactory.

1956 (too poor site but accepted).

1957 (Garden East & N. overshadowed by).

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference TA (54) 044884

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d		1910-19 (18)	1920-30 (18)	1931-40 (18)	1941-50 (18)	1951-60
		✓ out-10, 18-17 dig	✓ v	✓ v	✓ v	