

RAINFALL at Janston, Willerby Cold House.County of Yorks. E.R. Observer Major to F. Womald.River Basin E. Coast streams - H.Rain Gauge, by Peters

Diameter ...											5	
Height											0.3	
Altitude.....											565	
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January.....												
February ...												
March												
April												
May												
June												
July												
August										2.85		
September...										1.16		
October										4.95		
November...										3.80		
December ...										3.13		
TOTALS ...												

1919 read 22.3.21. Total 71.22

Home 40 ft. E. 48 ft. E.
 2nd 40 ft. 51 ft. S.
 1 40 ft. 42 ft. N.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54° 10'	0° 27'	Janston	3	W	Willerby	2 mi	N.N.W.

RAINFALL at Ganton Millerby FoldCounty of E. R. YorkshireObserver Major R. F. MarnaldRiver Basin East Coast Streams 4Glaisher Rain Gauge, by (126)Old Gauge

Diameter ...	5											
Height	0.3					0.9						
Altitude ...	565											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	MEANS
January ...	2.97	3.13	4.24	1.42	2.64	.94	2.63	1.56	3.76	2.21	3.14	
February ...	1.04	.24	2.17	4.06	1.44	2.23	1.48	1.38	1.65	1.01	1.32	
March	2.13	.03	2.33	1.23	1.51	1.72	.56	1.20	2.97	.05	2.15	
April	4.42	1.01	1.15	1.64	1.46	2.70	1.18	2.97	.93	1.21	2.99	
May	2.01	1.84	1.16	3.37	4.18	2.53	1.63	1.21	1.31	1.36	.88	
June .....	.91	.25	2.37	.76	1.59	.09	4.15	3.97	3.59	1.41	1.67	
July	5.95	1.34	4.27	2.72	5.10	1.77	2.95	2.69	0.77	1.27	5.21	
August	1.64	3.60	4.03	4.10	2.12	3.26	2.12	6.39	3.50	1.99	3.74	
September...	1.66	.89	2.30	2.21	2.44	2.95	1.03	4.32	0.61	.31	3.85	
October	2.49	1.65	1.90	2.13	3.39	1.84	2.82	1.95	5.97	2.00	1.76	
November...	.85	2.77	1.51	3.84	1.77	3.92	3.14	3.01	2.89	2.47	3.18	
December...	2.67	1.62	2.73	2.93	2.15	3.58	1.10	2.07	1.04	3.39	1.44	
TOTALS...	28.73	14.17	30.16	31.43	29.79	27.58	24.79	32.62	27.09	19.18	31.33	

1929. Letter re Caskby gauge in bad exposure. incl. S.A. file 777426/27
 Observer says gauge round but overshadowed. Is setting up monthly
 Bradford gauge for comparison purposes.

1930 Low n.p.

Terminated at end of 1930. F. 777426/27

N.B. Ejected from Survey as 5" Low.

Position of Station on reduced Ordnance Survey
 Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	54° 10'	0° 27'	Ganton	35 mi	W.			

RAINFALL at Ganton Witherby Wold

County of E R Yorkshire Observer Major W.F. Wormald

River Basin East Coast Streams 4

Bradford Rain Gauge, by.....

New Gange

[illegible]

1930. House 50' high 43 yds W.
Poultry house 4' 2" " 16 yds S.

N.B. Rejected from Survey as 5' low.

Position of Station on reduced Ordnance Survey } No. of Map.....
 Map, 2 miles to 1 inch Series

Reference No.....

[illegible]

RAINFALL at Ganton (Willerby Wood) New EnglandCounty of York & E. RidingObserver Major L. F. Wormald.River Basin 4 - East Coast StreamsType of Gauge Snowdon

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

777426/27

Diameter	5"										
Height	1' 2"										
Altitude	565'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	2.70	1.33	1.40	1.77	2.43	4.47	4.38	2.66	3.79	(1.71)	
February	2.04	.66	3.51	1.25	3.09	3.08	3.32	.67	1.31	1.71	
March .....	.61	2.10	1.96	2.88	.41	1.20	3.30	.19	2.53	1.47	
April	3.03	2.04	.94	2.60	2.35	1.53	3.10	.19	1.28	3.14	
May	2.35	5.90	2.20	.98	.68	2.16	4.14	3.95	(1.95)	.65	
June	3.24	.56	2.09	1.74	2.50	5.09	1.18	2.52	3.16	.59	
July	3.35	1.95	1.55	1.90	.39	2.73	1.89	3.22	3.70	6.70	
August	3.10	1.81	.80	2.79	1.26	2.25	.99	4.43	1.75	1.06	
September	5.13	2.93	2.75	1.38	3.84	2.05	1.59	2.96	2.50	1.25	
October	1.47	2.86	4.06	1.76	3.78	1.98	3.18	3.24	4.43	4.18	
November	2.84	1.51	2.56	3.85	4.85	3.07	2.81	2.61	3.07	3.22	
December	1.45	1.39	1.12	4.36	3.10	1.74	5.20	3.64	2.49	2.73	
TOTALS	31.31	25.03	24.94	27.26	28.68	31.35	35.08	30.28	31.76	28.41	
	M	M	M	M	M					M	

Climb 1930.

New Snowdon monthly gauge.

House 50' high 43yds W. Railway House 43' high 4yds S.

1939 May estimated from nearby stations
1940 Jan. part cold.

Mr Cornish has supplied an average of 26.7 in for this station. but this value is not considered satisfactory for inclusion in British Rainfall.

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
1931			Ganton	4½ m	NW	Willerby	2½ m	NNW

Station No. 3404/5RAINFALL at Ganton (Willerby Wolds)

41

County of Yorks E.R. Observer Major W.F. WormaldRiver Basin East Coast Streams - 4Type of Gauge SnowdonAnnual Average ^{*} in, based on years obs. un-weighted. Period of average Ref.File No. 777426/27

Diameter	5"		038	711							
Height	1' 2"			1							
Altitude	565			41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.31	(4.91)	3.40	1.84	3.90	1.52	2.85	5.71	.86	1.50	
February	3.34	(1.86)	.29	1.94	1.56	1.25	(3.00)	.83	.65	2.65	
March	3.17	(1.01)	.44	.41	.37	1.01	(4.79)	.95	.87	1.09	
April	1.84	.75	1.15	1.61	1.83	1.25	2.37	1.03	1.58	2.40	
May	1.63	3.19	2.18	.58	1.60	1.86	.81	1.85	1.66	2.07	
June	.49	1.15	2.56	2.87	3.28	2.45	2.22	4.23	1.25	1.09	
July	2.19	2.64	.78	2.34	.93	3.41	1.13	1.35	1.20	2.77	
August	3.50	1.98	3.41	2.81	(3.46)	3.27	.23	3.43	2.16	4.22	
September	.67	2.15	3.13	3.92	(2.11)	4.65	1.46	1.49	.75	2.90	
October	3.72	1.85	1.66	2.65	2.55	1.53	.74	1.71	2.90	.95	
November	3.24	1.03	2.39	3.61	1.50	6.06	2.20	.60	5.19	4.72	
December	.48	2.06	1.26	2.67	1.15	3.28	1.73	2.39	2.35	3.22	
TOTALS	27.58 M	(24.58) M	22.65 M	27.25 M	24.24 M	31.64 M	23.63 M	25.57 M	21.42 M	29.78 M	

1942 Jan. - March corrected for snow

1945 Aug. & Sept. apportioned

1947 Feb. & Mar. etc. & 4 ft. snow by snowmelt

1950 no loss

70004

00304

30004

Snowdon gauge M?

* Mr. Cornish has supplied an average of 26.7 ins. for this station but this value is not considered satisfactory for inclusion in British Rainfall

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.

