

RAINFALL AT

Ilkley Salernwell Cottage

Lat.

Lon.

County of

W. R. Yorkshire

Sunderland

Rain Gauge, by

Observer

Mr F. L. Gill

Wharfe - 10.

Diameter ..								5			
Height ...								10			
Altitude ..								904 ft			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..								1.53	2.37	1.78	
February ..								2.53	2.62	1.54	
March								3.23	4.44	4.00	
April								2.55	2.53	3.73	
May								3.74	3.45	2.49	
June								5.83	1.25	3.61	
July								2.89	3.76	3.95	
August								3.01	3.02	4.09	
September ..								.96	4.57	3.57	
October								6.49	2.29	3.10	
November ..								2.69	2.91	1.25	
December ..								4.51	2.86	6.39	
TOTALS ..								39.96	36.07	39.44	

1907 Ilkley Fairbank 2 miles NE
Station

RAINFALL at Elkley Silverwell CottageCounty of W YorkshreObserver Mr J. C. GullRiver Basin Ouse Wharfe 10

G. A. Waite Esq. 1918.

Smarden Rain Gauge, by _____

Diameter ...	5										
Height	1.0										
Altitude ...	904 π								900		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	4.98	1.18	5.83	5.53	2.89				3.38	5.30	
February ...	4.40	3.90	2.31	1.63	2.74				4.80	2.19	
March71	1.51	4.63	5.41	4.11				1.90	5.72	
April	3.08	1.35	.73	3.96	1.28				1.10	2.20	
May	2.29	1.11	2.74	3.47	1.40				4.67	2.31	
June	2.56	3.39	7.03	1.78	2.62				1.29	1.21	
July	3.82	1.02	5.11	.86	3.25				4.63	2.56	
August	5.93	2.27	7.05	1.31	2.14				3.26	2.93	
September ..	.28	3.23	1.57	1.66	1.81				9.08	1.32	
October ...	4.30	3.13	4.28	2.31	2.92				3.50	2.90	
November ..	4.46	3.84	2.52	3.22	5.92				1.84	3.14	
December ...	4.96	6.79	4.70	2.10	7.93				6.88	5.94	
TOTALS ...	41.78	32.72	48.60	33.24	39.01	N.R.			46.30	37.02	

1919. House 10ft high 2570 S.
 Outbuilding 9ft. x 11 ft. S.

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1918	53° 54' 57"	1° 50' 33" W	Elkley	1 1/2 m	E	all Saints Elkley Parish	1880 yds	NE

RAINFALL at Ilkley, Silverwell CottageCounty of N. B. YorkshireObserver S. A. Waite Esq.River Basin Cuse-Wharfe 10J. M. Jameson (1921)
Surveyor, U.D.C. (1927)Snowdon Rain Gauge, by _____

Diameter ...	5"											
Height	10											
Altitude ...	900											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	MEANS
January ...	4.45	6.58	5.15	2.79	2.99	4.26	4.27	3.28	7.88	2.34	6.05	
February ...	3.02	3.4	4.12	8.24	1.19	6.25	3.52	1.75	4.80	1.07	1.16	
March	2.77	2.33	2.98	2.44	1.62	1.06	1.43	3.99	5.60	3.4	2.68	
April	5.24	1.56	3.92	3.26	2.35	3.30	2.10	3.21	1.31	1.38	3.94	
May	3.40	2.31	1.01	3.67	5.92	5.28	4.62	1.62	1.76	2.39	2.35	
June	2.38	1.8	2.20	1.92	2.78	1.09	3.80	3.59	5.25	1.32	2.30	
July	7.03	2.56	5.30	4.10	5.32	1.58	2.78	4.54	1.37	3.08	5.63	
August	2.29	5.49	5.36	5.23	3.94	4.41	4.58	8.11	5.02	3.23	4.93	
September...	1.90	1.45	4.49	4.45	4.18	3.26	2.61	4.70	0.91	1.85	4.89	
October	3.64	2.82	1.17	5.47	4.10	4.74	5.35	4.35	6.57	4.58	4.46	
November...	2.45	3.03	2.18	4.57	2.91	2.77	7.39	4.18	5.78	6.70	4.87	
December...	3.76	4.62	3.29	3.75	4.36	4.29	1.62	3.02	2.71	9.23	3.91	
TOTALS...	42.33	33.27	41.17	48.88	41.66	41.29	44.07	40.34	46.96	36.51	47.17	
	D	D	D	F	F	D	D	D	D	D	D	

1921. 2 ft. 18 ft. 18 ft. 25 ft. S. House 20 ft. high, 40 ft. S.
 1925. Overhanging 25 ft. 11 ft. S. Hut 8" " 25" S.
 1927. Wall 5 ft. high 24 ft. away from N. Fence 3 1/2" " 15" E. & W.

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	53° 54' 57"	1° 50' 32"	Ilkley	1830 yds	N E	All Saints Ilkley	1830 yds	N E

RAINFALL at Ikley (Silverwell Cottage)County of West Riding Observer Surveyor, V.D.C.River Basin Ouse - Wharfe - 10 The Engineer & Surveyor

Type of Gauge

Annual Average 38.2 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. 3

140401/34

Diameter	5.										
Height	1.0.										
Altitude	900.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.32	3.69	2.06 (5.99)	3.46	1.54	4.60	4.57	5.00	5.28	2.14	
February	4.11	.38	2.49	.29	5.33	2.29	5.70	1.75	4.40	2.07	
March	.50	2.72	2.33	3.78	1.59	2.69	(2.50)	1.10	2.30	2.30	
April	3.58	3.64	2.16	3.71	3.83	1.35	3.66	.51	1.50	3.59	
May	3.86	4.06	3.51	2.25	1.01	1.62	3.17	4.27	1.27	1.01	
June	7.38	1.41	2.45	2.24	3.77	4.18	4.34	4.69	2.76	.56	
July	4.35	4.44	2.49	1.58	1.40	4.61	2.73	4.21	7.21	5.08	
August	4.57	1.48	0.71	3.20	1.83	2.99	1.98	4.15	1.62	1.59	
September	4.32	4.25	1.64	2.63	6.33	3.14	2.10	1.92	1.29	2.92	
October	1.95	6.07	4.46	3.88	7.88	3.29	2.92	7.22	3.34	4.17	
November	7.31	2.84	2.45	2.13	6.37	4.15	1.94	5.25	6.54	5.63	
December	1.82	1.79	0.81	6.11	3.79	3.30	2.47	4.92	2.21	3.38	
TOTALS	47.07	36.77	28.65 (52.25)	35.26	44.67	38.41	38.08	44.99	39.72	34.44	
	D	D	D	D.	D.	D	D.	D	D	D.	

1931. House 20' high 40' S
 Wooden huts 8' " 25' S
 " fences 3'6" " 15' E & W
 No further records received. Record as terminated H.T.B. 11/53.

1933. February part estimated for snowfall by surrounding stations.

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
1931			Ikley	5600ft	NE	Ikley	5600ft	NE

Station No. 3317

RAINFALL at Sibley (Silverwell Cottage) 41County of Yorkshire W.R. Observer The Engineer & SurveyorRiver Basin Ause - Wharfe - 10

Type of Gauge

Annual Average 35.2 in. based on 21 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 340401/34

Diameter	5"										
Height	1' 0"										
Altitude	300'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.74										
February	3.94										
March	3.54										
April	2.45										
May	2.50										
June	2.5										
July	3.03										
August	#										
September											
October											
November											
December											
TOTALS											

1941 House 20' high 110'S. Wooden hut 8' high 25'S. Wood fences 3 1/2' high 15'E & W
 Aug. 1941 obs discontinued owing to war conditions. Jan. part est'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.
1941			Sibley	5600'	NE	Sibley	5600'	NE

BRITISH RAINFALL ORGANIZATION