

RAINFALL AT (Ursworth) *Ursworth Vic.*

80

Lat. _____

Lon. _____

County of *Lancashire*

Rain Gauge, by _____

Observer *W. R. B. Billinge**Duddon 26.1*

Diameter		5										
Height		3.0			2.6							
Altitude												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January		1.04	4.38	6.32	5.80	2.40	4.98	3.50	1.86	2.42		
February		4.56	2.73	2.85	3.08	4.65	2.08	2.27	1.58	2.57		
March		4.92	3.66	1.56	3.71	4.81	4.23	2.25	2.84	2.60		
April		1.81	5.03	3.00	1.12	2.00	3.00	2.18	1.46	1.94		
May		4.50	2.21	1.40	2.39	2.37	4.91	1.61	1.47	3.54		
June		3.70	5.19	3.52	.92	1.70	1.82	.41	1.67	1.79		
July		7.28	6.41	2.24	6.16	3.27	6.46	1.58	7.68	3.16		
August		7.53	5.89	4.30	1.52	1.86	2.94	1.61	4.44	6.83		
September....		3.24	3.29	5.29	4.16	5.70	5.40	4.42	2.03	4.16		
October		3.73	4.01	4.26	4.30	4.77	7.32	3.30	4.10	4.97		
November....		5.27	7.29	5.40	1.72	4.90	5.09	3.31	5.10	2.50		
December		4.67	3.44	3.75	4.98	2.43	5.32	3.03	3.42	4.63		
TOTALS		52.25	53.53	43.89	39.86	40.86	53.55	29.48	37.65	41.11		

*Ursworth Church 1/2 mile N.**house 30ft? high 42ft. S.E**Stable 15ft. " 36ft. N.*MET. O.E. RAINMASTER
RETROSPECTIVE SITE REVIEWHYD STN
NUMBER 588585

COR 50(34) 264737

AUT. 131 ft

40 metres. Date of review 30.9.1982

Name amended 30.9.1982

RAINFALL AT (Ulverston) Ulverston Vicarage

Lat. _____

Lon. _____

County of Lancashire

Rain Gauge, by _____

Observer Rev R.B. BillingeSutton 61

Diameter	5										
Height	2 6		0 6	1 0						1 6	
Altitude ....	...									131	
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	6.40	2.41	4.43	1.83	2.72	3.14	3.28	2.12	4.18	5.24	3.575
February	1.00	.39	1.67	5.73	6.02	1.45	3.11	3.10	3.39	2.97	2.883
March	3.61	1.81	1.86	2.22	2.31	5.07	5.45	4.90	1.05	3.01	3.129
April	1.95	2.16	1.68	.87	1.79	2.55	1.55	3.09	3.55	4.54	2.973
May	3.00	2.09	4.35	2.10	3.58	.65	.50	2.27	3.79	3.84	2.617
June	4.52	1.61	3.44	1.09	3.92	2.15	3.63	6.32	3.10	1.16	2.094
July	3.56	2.65	2.05	3.96	3.39	5.42	4.94	1.44	.63	3.72	3.175
August	5.54	8.14	7.25	4.81	4.60	3.88	3.48	5.10	8.50	1.22	5.252
September....	5.45	6.26	6.01	5.17	1.26	1.35	6.92	5.58	1.94	5.89	4.583
October	3.63	4.01	4.34	6.16	4.40	7.29	5.53	3.50	7.09	3.15	4.910
November....	9.04	5.12	3.41	2.10	5.90	5.29	1.89	7.00	5.94	3.02	4.571
December ....	.93	6.60	4.30	3.75	5.30	4.98	5.79	6.69	4.87	4.47	4.768
TOTALS . . .	48.62	43.25	44.79	39.79	45.19	43.22	46.07	51.11	48.03	42.23	45.230

NO. 10.8. RAINMASTER
RETROSPECTIVE TYPE REVISION

HYD. 574
NO.

588585

MGR: SD(34)264737

WEX. 131 It = 40 metres Date of review: 30.9.1982

Name amended 30.9.1982

RAINFALL AT (Ulverston) Haswick Vic. + School House

Lat. $54^{\circ} 9' 13''$ NLon. $3^{\circ} 7' 40''$ W

County of Lancashire

Name of Rain Gauge, by

Observer

Rev R. B. Billinge
Dobson

Dutton

Diameter ..	5			5							
Height	1	6		1	3						
Altitude ..	124	131		140							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS
January ..	6.08	2.56	3.28	4.06	4.12	2.31	4.70	1.88	3.75	2.49	
February ..	6.08	1.88	3.11	2.97	3.37	1.68	3.11	2.09	2.18	2.40	
March ....	.81	3.76	3.74	3.66	3.24	2.94	2.95	4.65	3.19	4.46	
April	2.29	2.82	2.37	2.18	2.87	4.10	2.37	2.69	3.18	3.80	
May	2.53	2.22	3.19	3.52	1.94	1.20	5.17	5.28	3.61	2.74	
June	3.93	2.53	1.42	2.81	1.45	2.32	2.93	8.01	2.59	1.76	
July	2.26	1.57	3.83	4.01	2.85	2.00	2.72	3.37	4.62	7.04	
August	9.92	5.24	5.09	5.63	3.55	5.36	4.26	4.57	4.62	4.15	
September ..	2.93	1.91	2.06	5.88	2.54	3.02	2.19	.82	5.91	3.71	
October	9.17	5.86	3.95	8.84	2.86	3.49	6.05	8.24	2.93	6.93	
November ..	5.27	4.90		4.19	3.40	4.95	3.32	4.35	4.28	1.90	
December ..	6.07	5.65		3.38	3.48	1.30	4.79	6.06	3.96	8.46	
TOTALS ..	58.84	40.90	No Reply	51.13	35.67	34.67	44.56	52.01	44.82	49.84	

D D D

1902 Gauge moved from Vicarage 60 yards away

St Marys Church 1/2 mile N E

House 20 yds 36 ft E S E

School 22 " 42 " N E

Lindal Station 2 miles N.N.W

1902 Data copied from old register. LK 30.9.1982

Name amended on Review 30.9.1982

MET. O. & R. NO. 588585
RETROSPECTIVE

NO. 50(34) 264-737

ALL 131 n = 40

MET. O. & R. NO. 588586
RETROSPECTIVE

NO. 50(34) 263-736

ALL 144 n = 43

HYD. STA. NO. 588585

Vicarage

HYD. STA. NO. 588586

School House

metres. Date of review 30.9.1982

Date of review

RAINFALL at (Ullensston) Urewick School HomeCounty of North LancashireObserver J. DeaconRiver Basin Duddon + C 1Horrocks Rain Gauge, by 1

Diameter ...	5										
Height	1.3										
Altitude ...	140 T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	5.05	1.34	3.66	5.29	3.76	6.05	4.05	2.64	5.06	6.31	
February ...	5.51	4.52	2.74	2.40	3.78	5.01	3.41	1.84	4.43	1.62	
March	1.79	1.46	6.90	5.04	5.06	2.61	1.51	2.52	2.08	4.76	
April	2.53	3.39	1.05	4.85	.79	2.91	2.95	1.98	1.54	2.18	
May	2.86	2.18	1.94	3.22	2.95	1.55	4.81	3.79	2.72	1.79	
June	3.95	2.98	5.98	2.91	1.28	1.15	3.51	2.48	2.29	1.45	
July	4.03	.79	4.97	1.27	6.40	4.97	3.20	2.04	4.75	.90	
August	5.71	3.79	6.39	1.82	4.02	4.66	2.05	8.27	5.52	4.30	
September ...	.97	4.75	2.50	2.54	4.13	1.02	3.99	3.91	11.54	4.00	
October ...	2.21	4.38	7.23	3.58	2.53	1.87	7.31	7.70	4.95	3.16	
November ...	6.32	4.81	4.52	4.31	5.35	3.26	4.68	5.84	2.99	2.57	
December ...	4.26	9.25	5.21	3.53	5.57	8.36	3.84	2.43	8.64	6.30	
TOTALS ...	45.19	42.64	52.39	40.77	45.62	43.42	45.30	45.44	56.01	39.34	
	3	2	3	3	2	3	2	2	2	3	

1912 House 20 ft high 36 ft ESE
 School 22 . . . 40 . NE

MET. OBS. NAME
 RETROS. NAME

HYD. STATION
 NUMBER 588586

NGN: SD(34) 263736

140 ft = 43 metres. Date of revision 30.9.1982

Name amended 30.9.1982

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
54.9.18 N 54.9.18	37.40 W		Lindal	1 m	KNW	Urewick	1/2 m	NE

RAINFALL at Uxerston, Uxerston School HouseCounty of N. Lancashire Observer J. Dobson Esq.River Basin Duddow & c. 1Howards Rain Gauge, by _____

Diameter ...	5										
Height	1 6										
Altitude ...	130										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	5.01	7.58									
February ...	2.71	3.7									
March	5.24	3.94									
April	6.35	1.36									
May	4.25	2.70									
June	3.19	1.51									
July	6.25	2.52									
August	2.69	8.54									
September...	4.52	2.56									
October	1.96	2.76									
November...	2.36	2.70									
December...	5.23	5.66									
TOTALS...	48.20	41.20									

1920. House 20 ft high 45 ft SSW

" Gauge moved 24th June 303 yds NE to Little Uxerston

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	Parish Church.	Distance from gauge	Direction
1920	54° 16'	5° 13'	Lindal	1 m 50 yds	NW	St Mary's	550 yds	NW
			Lindal	2 m	NNW	Uxerston	1/2 m	NE