

RAINFALL AT *Moselle Carrington Park***30***H C Marshall Esq*

7610

Ms. return - verified

Rain { By *Marshall Jobe*

Gauge { Diameter.....10.....in.

Height above Ground, 11 ft. 11 in.

Above Mean Sea Level, 150 ft.

YEAR	1834	1838	1839	MEAN.
January	5.50	2.10	7.90	
February	7.80	20	7.20	
March	2.70	2.20	7.70	
April	3.10	3.40	1.10	
May	1.20	4.80	1.60	
June	3.80	6.80	4.00	
July	4.40	6.60	12.40	
August	3.30	9.00	9.30	
September ...	5.40	2.50	12.90	
October	8.80	12.60	6.30	
November ...	9.20	6.70	7.40	
December.....	9.70	7.30	7.20	
TOTALS.....	64.90	64.20	85.00	C C C

M. S. return apparently from the observer gives -
 1838 April 40 in total 61.20 in.

H.D. Sta. No. 587958 }
 NGR SD (34) 315980 } Adopted for Rainmaster
 Alt 150ft 46m } Oct. 1975.

RAINFALL AT

40

Marshall Christian Park

A. C. Marshall Lgt.

Rain } By Marshall & Co.

Gauge } Diameter..... 10..... in.

Height above Ground, ~~4~~ ft. 11 in.

Above Mean Sea Level, 150 ft.

Ms. return verified

YEAR	1840	1841	1842	1843	1844	1845	1846	1847	1848	1849	MEANS.
January	10.50	6.00	6.00	10.10	7.30	7.00	9.70	3.70	5.30	13.50	79.10
February	6.20	5.40	4.60	1.80	6.90	2.60	5.00	5.00	14.50	4.70	56.70
March	2.20	6.80	8.40	3.40	8.10	7.00	9.90	2.10	6.40	2.50	54.80
April	2.60	3.50	0.00	8.90	3.10	6.30	4.00	4.30	2.30	1.90	36.90
May	3.60	6.70	3.30	4.20	0.00	2.00	2.40	5.90	2.20	4.10	34.40
June	6.50	3.30	4.40	4.80	4.50	5.10	5.30	4.10	7.00	1.80	46.80
July	8.40	4.00	6.70	8.20	4.30	3.60	10.70	1.90	7.10	7.90	62.80
August	8.30	8.40	4.70	4.40	5.00	6.50	6.50	6.30	6.90	6.90	63.90
September ...	8.50	6.00	1.40	9.0	8.90	5.90	2.90	6.80	3.60	4.30	49.20
October	4.40	8.60	5.60	13.10	6.70	9.70	14.00	11.60	9.60	12.00	95.30
November ...	8.80	6.00	9.90	12.00	4.50	9.80	6.10	13.20	8.70	10.10	89.10
December	1.60	11.30	10.20	4.10	1.90	13.60	3.50	9.70	12.00	6.90	73.10
TOTALS.....	69.60	78.20	65.20	75.90	68.20	79.10	80.00	74.60	85.80	75.70	742.10

M.S. return apparently from obs. gives 1842 May 5.30 total
65.20 in and stated that months were right & total wrong

August 45 - 9.9 means

Mr. Atkinson of Harryby had a copy of '41 all sheeted
by Jan 7 = 9.10, Feb 6.00 March 5.40 etc Dec 6.00 total 73.70.

Hyd. Sta. No. 38-587958

NGR. SD (34) 315980

Alt. 150 ft. 46 m

} Adopted for Rainmaster
October 1975.

Coniston

Copy 105
50

H.C. Marshall Capt

Appt No. 1175

Gauge 10 in + ground 5 feet + Sea Level 150 feet

YEAR - -	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEANS.
January - -	6.0	13.3	17.6	12.0	9.4	1.0	7.1	8.5	6.8	12.2	9.39
February - -	12.4	7.8	12.0	2.9	5.7	0.0	7.8	8.7	8	7.7	6.58
March - - -	3.8	6.5	3	3.6	3.9	3.0	1.1	6.3	5.4	10.3	4.42
April - - -	7.2	2.7	1.5	4.8	1.7	4.5	2.9	3.3	4.3	6.1	3.90
May - - -	3.3	2.2	6.0	14	3.9	2.3	3.8	3.6	3.7	1	2.93
June - - -	5.1	7.5	6.0	2.7	6.0	5.2	6.7	4.5	1.4	2.1	4.72
July - - -	5.3	8.1	4.5	8.0	3.9	4.5	3.2	3.0	4.8	2.9	4.82
August - -	9.3	6.3	6.8	5.1	5.8	7.6	8.0	3.3	6.3	8.9	6.74
September -	4.2	2.3	2.4	5.8	5.8	2.1	4.5	4.3	9.2	11.2	5.10
October - -	9.2	10.0	5.3	8.2	7.2	11.0	3.7	5.0	7.2	4.0	7.08
November -	12.2	2.2	11.0	8.4	7.7	4.7	3.2	4.0	3.4	8.4	6.52
December -	8.8	4.1	19.9	8	15.3	3.6	11.5	11.3	8.8	7.1	9.12
TOTALS -	86.80	73.80	93.30	62.70	76.30	49.50	63.50	65.80	62.10	81.00	71.40

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

1858 - Moore gives July = 2.00 total 59.30

Hyd. Sta. No. 38- 587958 } Adopted of Rainmaster
 N.G.R. 82 (34) 315980 } October 1975.
 Alt. 150ft 46m }

Rainfall at Monk Leonister

R. T. Bywater

Diameter of Gauge, 5 in. Height above Ground, 1 ft. 0 in. Above Mean Sea Level, 207 ft.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -						*	8.27	13.66	#		10.43
February - -							7.36	9.00			11.09
March - - -							2.53	5.99			1.99
April - - -							1.51	2.70			5.23
May - - -							8.37	1.40			3.30
June - - -							5.55	4.93			2.33
July - - -							3.29	4.43			2.91
August - -							8.75	9.80			2.93
September -							2.18	11.76			13.71
October - -							10.65	4.05			5.45
November -							7.18	12.48			11.31
December -							3.55	12.27	#		9.18
TOTALS -							66.19	93.43			80.06
							C	C			C

MONK Coniston PARK

Co. L 60

July

H. C. Marshall Capt Map No. 75

4 ft 6 3
4 ft 6 4

Drain 10 in + ground 5 feet + sea level 150 feet

YEAR	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January	15.60	13.50	12.80	13.30	8.00	10.00	13.60	9.80	8.70	8.60	11.410
February	5.50	9.20	1.50	4.50	5.80	11.70	8.70	8.50	9.40	10.80	7.580
March	10.50	11.50	6.00	2.80	6.10	4.00	5.90	4.20	11.80	4.60	6.740
April	2.00	1.30	8.20	4.70	2.40	4.40	2.60	8.10	5.60	4.50	3.880
May	4.70	2.70	5.00	5.30	2.70	0.80	1.70	3.70	2.20	2.40	3.920
June	9.70	4.00	7.50	5.20	5.30	.40	6.10	1.60	1.30	2.10	4.320
July	2.00	11.50	7.00	.50	4.00	4.00	4.20	7.80	.30	2.80	4.410
August	11.50	12.00	6.70	6.40	5.00	0.50	7.70	7.14	8.80	2.20	7.594
September	2.50	10.00	4.50	11.50	9.50	3.20	12.10	8.26	3.20	13.70	7.846
October	13.50	5.00	17.50	8.50	3.50	10.30	6.50	10.87	10.70	5.20	9.157
November	4.00	17.00	6.70	12.00	9.00	7.00	13.50	2.44	4.80	12.30	8.874
December	8.00	5.50	13.00	9.00	10.60	3.80	14.00	10.20	15.60	8.70	9.840
TOTALS	89.50	102.20	96.40	83.90	71.90	72.10	96.60	82.61	82.40	77.90	85.551

Hdg. Sta. No. 38 - 5E7952 } Adapted for Rainmaster
 NGR SD (34) 315980 } October 1975.
 Alt. 150 ft 46m }

RAINFALL AT Monk Coniston Park

Lat.....

Long.....

County of Lancashire

Rain Gauge, by.....

Observer J G Marshall Esq.

Diameter	10										
Height	4	11									
Altitude	150	0									
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	7.40	6.40	15.20	9.70	9.70	13.70	6.00	14.80	8.40	2.80	9.410
February.....	7.00	10.40	8.40	1.70	5.00	2.00	9.70	7.60	4.20	6.50	6.250
March.....	4.60	4.80	7.40	4.30	4.60	2.30	8.20	4.20	4.60	6.30	5.130
April.....	3.30	4.60	2.10	.90	2.10	2.20	3.70	3.60	4.40	2.00	2.890
May.....	6.40	1.90	3.90	3.50	1.90	3.60	.50	5.40	5.10	2.20	3.340
June.....	2.00	2.70	8.00	4.20	1.00	5.00	4.90	4.30	3.30	4.60	4.000
July.....	- .80	6.30	5.40	9.90	3.70	3.10	2.80	6.80	.30	10.00	4.910
August.....	2.20	4.80	6.80	8.40	12.60	4.60	6.70	9.30	6.20	7.80	6.940
September.....	5.20	3.90	12.40	4.60	7.50	9.40	6.40	5.20	7.60	8.20	7.040
October.....	+ 15.00	9.40	10.70	12.00	16.50	7.60	4.80	15.80	7.80	4.70	10.430
November.....	5.30	3.50	9.80	4.80	8.50	9.30	4.70	16.70	3.00	2.30	6.740
December.....	5.20	11.10	9.90	5.00	6.00	5.70	14.40	10.60	2.90	6.50	7.730
TOTALS	64.40	69.80	100.00	69.00	78.10	68.50	72.80	104.30	57.80	65.90	74.860

C C C

Gauge in the Park

True 60ft high 150 yds E by W.

Coniston church 1 mile S.W.

Hyd Sta. No. 38-587958
 NGR. SD (34) 315980
 Alt 150ft 46m

} Adopted for Rainmeter
 October 1975.

RAINFALL AT Monk Coniston Gardens

Lat.....

Long..... County of Lancashire.....

Rain Gauge, by..... Observer J. Everard

Diameter.....						5					
Height					1 -						
Altitude.....					305						
Year.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....					11.50	15.60	6.95	16.00	11.05	3.75	
February.....					5.89	2.57	10.34	8.65	6.20	6.93	
March.....					7.50	2.93	8.64	5.82	5.69	6.80	
April.....					11.16	2.72	2.79	4.47	4.38	5.02	2.64
May					4.81	1.44	4.45	8.85	6.49	6.34	2.87
June.....					5.21	1.58	6.08	5.84	5.96	4.32	6.80
July					11.13	4.79	4.26	4.12	8.59	1.32	11.73
August.....					9.61	14.29	5.54	7.70	10.76	7.97	9.11
September.....					5.32	8.99	10.76	7.45	5.78	9.21	10.08
October.....					13.75	18.32	8.10	5.97	16.55	9.61	5.73
November.....					5.34	9.03	10.72	6.16	17.70	4.19	2.77
December.....					6.16	6.18	6.93	15.12	12.30	4.25	7.69
TOTALS.....					92.23	80.73	83.61	118.98	75.17	76.90	

Gauge in kitchen garden

Hyd Sta. 1b. 38-587962
 NGR SD (34) 319983
 Alt ³⁰⁵ ft ~~about~~ 93m } Adopted for Rainmaster
 October 1975.

RAINFALL AT Worlton Coniston Park **80**

Lat. _____

Long. _____

County of

Lancashire

Rain Gauge, by

Observer T. Marshall, Esq

Levens 62

Diameter	10										
Height	11.11										
Altitude	150 ft										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	2.60	1.10	6.00	13.00	10.70	5.30	9.50				
February	7.60	8.20	9.20	7.10	6.50	11.90	2.40				
March	3.60	10.20	6.40	2.70	6.60	8.80	2.00				
April	3.40	3.00	6.50	2.90	1.10	4.00	2.90				
May	3.80	5.60	3.10	2.50	5.90	3.00	4.20				
June	4.60	7.30	5.90	4.40	1.00	2.20	2.10				
July	6.30	7.80	10.60	2.70	7.40	4.10	6.70				
August	1.20	6.60	5.60	7.30	1.70	2.90	3.50				
September	6.20	4.50	3.40	7.80	6.90	10.30	12.20				
October	1.50	4.80	6.10	8.40	6.00	8.80	7.80				
November	11.90	11.10	10.90	11.90	3.20	6.60	9.20				
December	10.80	9.00	7.60	7.60	10.80	3.80	9.80				
TOTALS	63.50	79.20	81.30	78.30	67.80	71.70	72.30				

1880. Coniston

1 mile S.W.

Trees 60ft high 120 yds N

Gauge in a field about 500 yards SW of the Hall

N.B. Revised from Survey as 12' low.

Hg Sta No. 38- 587958
 NGR SD (34) 315980
 Alt 150 ft 46 m

} Adopted for Rainmaster
 October 1975

NOT → 30278

RAINFALL AT Monk Coniston ~~Park~~ GARDENS 80

Lat.

Lon.

County of Lancashire
Observer T. Marshall, Esq.

Rain Gauge, by

Leven & Co.

Diameter	5"										
Height	1.0									1.4	
Altitude	305										
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	3.08	1.05	7.21	8.62	12.22	6.72	10.73	5.57	4.48	7.46	6.734
February	8.63	9.08	10.89	14.21	7.91	12.77	2.79	6.08	1.21	6.46	8.003
March	4.35	11.63	8.05	3.32	7.82	9.78	8.45	3.69	5.46	6.39	6.894
April	4.18	3.41	7.53	3.60	1.67	4.38	4.49	3.57	2.82	3.29	3.894
May	3.18	6.92	3.82	3.20	7.86	3.83	6.48	3.06	4.28	5.07	4.770
June	5.32	8.55	7.21	5.42	1.17	3.36	3.86	.73	2.57	1.12	3.930
July	7.42	9.11	12.26	3.87	8.53	5.87	7.62	3.34	10.30	5.21	7.353
August	1.98	7.96	6.95	8.70	2.06	3.37	3.75	2.31	6.38	9.29	5.275
September	7.39	5.59	4.46	9.26	8.44	12.26	11.64	7.99	3.39	5.76	7.617
October	2.08	5.46	6.99	10.05	7.33	9.65	8.79	4.33	8.17	9.60	7.245
November	13.63	12.07	11.91	13.13	4.30	7.94	8.88	4.96	12.13	5.28	9.423
December	11.79	9.98	8.22	8.88	12.51	4.74	10.09	7.52	9.65	9.84	9.322
TOTALS	73.03	90.81	95.50	92.26	81.82	84.66	87.56	57.95	70.84	74.77	80.460
								53.35			

Gauge in a garden about 100 yards E of the Hall

For trees about 80 ft high 70 ft NE of gauge

1887 Coniston Cr 1 mile SW

1887 Corrections received March 1889

H.M. Sta. No. 38- 587962 } Adopted for Rainmaster
 NGR SD (34) 319983 } October 1975.
 Alt 305ft 93m }

RAINFALL AT Monkton ~~Gardens~~

Lat.

Lon.

County of Lancashire

Rain Gauge, by

Observer T Marshall Esq

Levens 62

Mr Etty M.W.H.

Diameter	5										
Height	1 4										
Altitude	305 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	12.71	6.03	10.31	3.45	11.39	14.72	7.93	2.27	12.30	14.03	8.574
February	1.45	1.37	3.78	13.78	14.07	1.75	8.36	7.44	12.45	6.65	7.110
March	8.14	5.11	2.71	4.12	5.83	8.30	12.07	13.22	4.95	6.77	7.122
April	3.10	4.88	2.43	1.36	2.95	5.41	3.71	4.57	8.89	12.31	4.961
May	4.86	3.18	8.94	3.73	5.84	.40	.71	3.63	5.42	7.11	4.382
June	7.32	2.18	5.02	2.72	5.33	2.45	4.52	8.55	5.62	2.68	4.629
July	6.14	4.03	5.34	5.72	6.07	7.55	7.23	5.21	2.44	4.70	5.144
August	6.28	14.29	10.48	7.94	7.53	8.06	4.91	10.73	15.06	2.96	8.824
September	9.04	10.51	12.84	9.43	.30	2.54	11.82	8.62	6.53	10.89	8.252
October	7.44	9.79	9.09	10.74	8.22	8.76	9.32	5.21	9.76	6.91	8.524
November	16.64	9.16	8.24	6.17	12.12	7.50	2.76	12.99	9.61	9.83	9.502
December79	15.00	5.81	11.70	12.52	10.08	12.03	19.14	16.12	6.88	11.007
TOTALS	83.91	85.53	84.99	80.86	92.17	67.52	85.37	101.58	109.15	91.72	88.280

Hyd. Sta. No. 38-587962 } Adopted for Rainmaster
 NGR. SD (34) 319983 } October 1975
 Alt 305ft 93m }
 {

RAINFALL AT Monk Boniston ~~Park~~ Gardens

Lat.

Lon.

County of Lancashire North

Rain Gauge, by

Observer Mr Wray M. G. Wilson
McMarshall

Liver 2

Diameter ..	5										
Height ..	1	2									
Altitude ..	305T										
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	13.31	7.54	7.14	9.66	10.73	6.65	13.86	4.22	12.81	6.18	9.2410
February ..	8.60	2.77	4.09	10.20	6.38	6.82	7.20	5.33	5.54	9.68	6.649
March ..	.93	5.48	5.76	10.04	7.88	6.73	4.94	9.11	6.91	6.13	6.391
April ..	6.37	5.08	3.91	3.45	7.98	8.10	3.40	4.27	2.74	4.66	4.996
May ..	4.47	1.99	3.75	5.63	4.50	3.94	9.26	5.54	6.59	4.05	4.972
June ..	7.12	4.95	1.40	3.15	3.08	1.72	3.23	11.93	4.32	2.66	4.356
July ..	3.13	1.84	4.77	7.02	4.99	3.84	5.47	3.43	5.61	9.45	4.955
August ..	8.40	7.99	6.01	13.18	5.79	6.75	5.48	8.63	8.07	4.36	7.466
September ..	5.59	4.10	3.43	9.26	5.29	5.39	2.64	.56	11.47	3.15	5.088
October ..	11.78	8.21	6.97	17.43	5.34	6.67	10.07	10.43	4.07	14.33	9.530
November ..	9.54	12.72	6.68	5.66	8.81	7.92	8.13	8.45	7.75	5.49	8.115
December ..	16.85	10.47	10.27	6.95	8.75	7.73	8.20	12.65	7.93	17.39	10.719
TOTALS ..	96.09	73.14	64.18	101.63	79.52	72.26	81.88	84.55	83.81	87.41	82.647

Hyd. Sta. No. 38- 587962 } Adopted for Rainmaster
 NGR SD (34) 319983 } October 1975
 Alt. 305 ft 93m }

RAINFALL at Coniston Water

County of Lancashire

Observer

Miss Marshall
J.W. Barratt Esq. - died 18.12.
Miss Barratt

River Basin Lune + C 2

Gauge Rain Gauge, by N+3 (North Bank)
(near-staybridge)

Diameter ...	8										
Height	- 8										
Altitude ...	200		170							200	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	10.76	5.25	10.70	11.63	8.78	11.86	14.86	5.83	12.86	12.74	
February ...	16.30	15.44	7.02	6.29	13.72	14.46	20.00	2.52	10.91	2.18	
March	4.82	4.26	15.00	11.15	10.47	5.43	2.83	5.22	3.28	9.01	
April	6.68	7.29	4.05	9.28	2.54	5.85	9.78	3.79	2.42	5.06	
May	4.88	3.63	4.11	4.74	5.46	1.86	6.09	5.42	2.41	2.58	
June	4.38	6.25	9.06	8.71	1.32	1.69	6.15	3.79	4.33	3.79	
July	5.56	1.21	7.24	1.59	6.46	9.37	5.04	2.97	6.14	2.49	
August	13.63	6.38	11.22	3.71	9.36	5.35	14.15	5.31	7.89	7.11	
September ..	1.24	8.12	4.29	2.70	6.22	1.71	5.37	9.25	20.48	9.60	
October ...	2.52	9.03	12.51	5.43	3.48	3.33	17.12	17.19	14.34	3.77	
November ...	10.92	14.24	10.48	10.78	15.25	4.73	13.95	13.01	5.78	6.63	
December ...	14.58	17.58	14.44	8.56	12.49	15.75	8.45	6.35	16.56	14.88	
TOTALS ...	96.27	98.68	109.92	84.77	95.55	80.89	NR	90.65	NR	79.84	
	D	D	D	D	D	D	103.79	D	107.40	D	

1910 rec'd. 15.1.12 ent'd. 38.V.12

† Inspected by Dr. Mill 18.12. G. on moderate slope. Trees on lower side of slope much too high.

1915 Trees 60% gone 20 yards W+E

Hyd. Sta. No. 38-588005 } Adopted for Rainmaster
NGR SD (34) 299978 } October 1975.
Alt. 250ft. 76m }
A.R. 250ft. 76m }

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Coniston	500 yds	S	Coniston Cathedral	500 yds	SF

RAINFALL at Monk Coniston Park Gardens

County of North Lancashire

Observer Mif C Marshall

River Basin Leron + C 2

M.W.S. Wilsons (1)

Rain Gauge, by Casella.

Diameter ...	5											
Height	1.2											
Altitude ...	305 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	11.41	5.02	8.14	10.24	8.44	8.79	14.06	3.20	10.80	12.05		
February ...	11.43	12.98	5.66	4.66	11.96	11.65	7.90	2.15	10.29	2.21		
March	4.48	3.79	12.33	8.22	9.68	4.66	1.13	4.78	3.31	8.34		
April	5.95	5.90	2.60	8.14	2.08	5.12	8.15	2.77	2.04	3.90		
May	4.03	3.99	2.45	3.91	4.35	1.55	(6.30)	4.53	2.25	1.95		
June.....	3.80	6.11	6.40	7.64	1.18	2.31	(6.30)	3.45	3.44	3.18		
July	5.55	.88	7.30	.98	4.21	6.45	(5.00)	2.51	5.95	2.24		
August.....	11.99	6.53	10.46	3.12	8.45	4.70	4.42	10.43	7.49	6.40		
September ..	.57	7.09	4.17	3.19	5.71	1.90	4.96	6.88	17.90	8.89		
October ...	4.28	7.82	10.14	4.62	2.26	3.21	14.63	14.74	12.90	1.49		
November ..	8.49	12.46	8.52	10.79	13.45	4.44	12.98	9.17	5.69	6.15		
December ...	12.39	15.93	13.49	12.18	12.25	14.72	6.84	14.97	14.21	15.77		
TOTALS ...	84.37	88.50	91.66	77.69	84.02	69.53	92.67	69.58	96.27	72.57		

†. Inspected by Dr. Hill TR.12. Good exposure in garden. Good N.W. glass.

1916 May - July completed
1.3.26/3

Hyd. Sta. No. 38- 587962 } Adopted for Rainmaster
 NGR. SD (34) 319983 } October 1975.
 Alt. 305 ft 93m }

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

RAINFALL at London Park Monk Coniston GardensCounty of N. LancashireObserver Miss G. MarshallRiver Basin Leven & c. 2Rain Gauge, by Cassella

Diameter ...	5"	H.Q. STA. NO. 38-587962 N.G.R. SD (34) 319983	305ft	93m	Adopted for October 1975.	Rainmaker 1975.					
Height	1.2										
Altitude ...	305-										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	14.39	18.33	9.22	6.54	6.63						
February ...	9.47	4.41	7.38	11.42	1.88						
March	11.76	11.57	5.52	3.98	1.80						
April.....	8.24	1.75	3.26	6.45	3.27						
May	8.95	5.55	5.03	4.02	7.62						
June	3.99	1.49	3.08	1.48	(5.00)						
July	9.32	4.22	8.98	6.47	8.12						
August	3.70	10.91	6.98	13.42	7.01						
September...	6.42	2.28	6.01	9.61	9.39						
October.....	4.62	4.44	4.24	16.47	9.50						
November...	6.22	(5.00)	5.57	12.34	4.03						
December...	9.07	10.38	5.83	7.99	12.68						
TOTALS...	96.15	(75.33)	71.10	100.19	(76.93)						

1921. Nov. estimated.

Position of Station on reduced Ordnance Survey Map, 2 miles 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

3027/8
20

RAINFALL at Coniston Water

County of N. Lancashire

Observer Mr. Barratt

River Basin Sevens & C 2

Gauge Rain Gauge, by Neg.

20/11/74

Diameter ...	8		.								
Height	9										
Altitude ...	200										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	13.47	19.29	11.62	11.89	8.91	10.57	14.27	12.26	23.64	14.26	13.68
February ...	10.14	.95	9.12	11.28	3.51	11.14	13.14	6.96	10.72	3.21	1.02
March	11.59	13.82	6.31	3.73	3.07	4.34	6.66	9.34	8.36	2.51	5.72
April.....	9.20	2.98	3.61	7.82	4.87	9.42	6.11	7.09	3.74	3.67	3.23
May	10.34	6.07	5.13	7.25	9.54	10.11	5.76	3.53	1.53	5.20	4.50
June	4.03	.77	4.27	2.77	5.40	.78	4.85	6.46	10.55	3.87	2.90
July	11.69	4.86	9.43	7.34	8.81	3.01	6.80	6.28	12.58	9.02	4.96
August	5.89	11.71	7.97	15.40	8.99	9.06	6.96	7.59	11.04	12.16	12.96
September...	7.26	2.91	6.15	12.53	12.33	7.60	8.87	12.85	5.88	4.87	4.72
October.....	4.18	5.34	4.30	19.04	9.16	12.99	7.74	8.75	14.94	14.20	10.86
November...	7.39	6.47	6.79	16.06	8.33	4.07	13.70	13.36	22.48	23.47	10.08
December...	9.75	4.20	11.59	11.62	16.50	9.52	4.0	2.46	9.81	16.97	8.70
TOTALS...	104.93	89.37	86.29	126.93	99.42	92.61	98.23	96.93	135.27	102.91	92.33

Hyd. Sta. No. 38- 588005
 NGR. SD (34) 299978
 ALT. 250ft. 76m } Adopted for Rainmaster
 October 1975.

Position of Station on reduced Ordnance Survey Map, 2 miles 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
			Coniston	500yds	S	St Andrews	500yds S E

RAINFALL at Coniston (Hollywath.)

County of Lancs.

Observer Mr. H. East

River Basin 8 N. Lancs. 2.

Type of Gauge Glass

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

1447617/35

Diameter	8"	HYD. STA. NO. 38-588005		Adopted for Rainmaster October 1975							
Height	9"	NGR. SD (34) 299978									
Altitude	250	ALT. 250ft. 76m									
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	12.99	12.88	9.62	12.66		10.82	14.99	12.27	5.11		
February	12.07	.06	10.69	.95		15.68	5.20	11.76	4.21		
March	1.20	7.68	6.66	6.58		3.29	6.70	7.07	11.85		
April	6.71	8.04	4.31	5.72		5.55	2.05	5.79	4.55		
May	5.32	6.50	3.88	7.72		3.07	8.22	1.14	1.34		
June	10.85	2.20	4.52	3.80		5.98	9.96	6.98	1.50		
July	10.69	8.69	6.40	3.98		5.97	14.92	14.00	9.20		
August	5.34	1.79	6.81	9.11		4.469	5.58	2.96	5.00		
September	2.90	11.23	7.26	14.12		7.99	5.99	3.90	10.44		
October	8.25	14.96	7.46	16.30		4.38	23.58	3.65	10.65		
November	16.14	8.77	4.13	2.30		3.21	15.05	15.37	12.92		
December	9.78	16.09	2.08	16.37		7.17	10.27	5.77	14.96		
TOTALS	101.24	98.89	67.82	99.69	A.	NR.	NR	77.60	122.51	90.66	91.43

Instrument 12/9/38. Site & exposure good. Gauge sound, some doubt as to can leaking. This was tested & found to be sound.
 1937 Mountain 2 mi. N.
 1940 Jan. part std.

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
1938			Coniston	2 mi.	S.	Coniston	2 mi. E.

Station No. 30278

RAINFALL at Coniston (Hollyworth)

41

County of Lancashire
 River Basin North Lancashire - 2
 Type of Gauge Glaisher

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

File No. 447617/35

Diameter	8"		588	005							
Height	5' 9"				1						
Altitude	250'				.45						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.46	1.95	15.85	14.69	8.08	13.61	9.53	16.53	9.66	6.82	
February	9.42	3.95	7.21	5.19	10.86	9.23	1.60	8.55	8.70	11.02	
March	5.98	7.07	3.34	1.83	6.68	5.76	10.48	7.32	5.59	5.88	
April	3.20	4.25	6.55	6.25	5.16	2.73	9.41	5.02	12.36	8.86	
May	8.13	6.57	7.76	5.49	5.60	2.03	4.62	3.41	4.64	3.69	
June	1.32	1.81	6.87	9.12	7.00	9.25	6.16	11.90	1.71	5.35	
July	2.63	8.77	7.92	4.45	7.88	8.30	5.87	5.32	5.31	7.48	
August	11.41	9.92	15.56	8.43	3.54	8.97	1.04	10.86	5.50	13.67	
September	2.69	10.64	11.57	12.72	9.44	17.03	7.01	12.21	3.61	21.23	
October	11.47	15.05	12.28	10.03	10.27	8.3	2.10	9.16	10.73	9.42	
November	7.28	3.72	8.52	16.40	8.0	16.23	16.60	9.54	13.47	8.93	
December	8.33	13.72	5.52	10.15	6.91	13.69	6.44	8.85	17.42	5.83	
TOTALS	74.62	97.42	108.95	104.75	82.22	107.66	80.86	108.67	98.53	108.18	

1947 Hours 40' high 20° W. Trees & underground 90-100' high, 5-10° E

HYD. STA. NO. 38-588005
 NGR SD (34) 299978
 ALT. 250ft. 76m

Adapted for Rainmaker
 October 1975

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	Parish Church.	Distance from gauge
1941 1947			Coniston	7/4 m. 1/4 m.	S.W. S.E.	Coniston	7/4 m. 1/4 m.

Station No. 3027/8

51

RAINFALL at Coniston (Haworth)

County of N. Lancashire

Observer Major J.W.B. Alect

River Basin Seven & 2

Type of Gauge Glaisher

Annual Average 94.2 in. based on 16 years obs. un-weighted. Period of average 1881-1915 Ref. P.B. 591
 " " 96.93 " " 33 - " within 1917-53. " " 1916-50 File No. 447617/35

Diameter	8"		588 005	H.Y.O. STA. NO. 588005	Adopted for						
Height	0' 9"		1	N.G.R. SD (34) 299978	Rainmeter						
Altitude	250'		51	ALT. 250ft.	76m	Oct 1975					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Oct 1975 Means
January	10.54	9.22	7.02	9.43	7.43	8.93	13.14	10.39	5.20	15.59	96.89
February	9.18	3.73	3.64	7.33	3.38	1.92	8.34	14.39	4.71	10.26	66.88
March	8.59	6.65	1.63	7.91	4.04	4.31	8.67	3.36	7.02	2.57	54.75
April	5.48	6.76	5.88	3.31	5.74	2.14	2.18	3.21	7.28	8.28	50.26
May	2.40	5.03	4.12	5.88	6.59	7.10	5.47	7.48	2.22	4.22	50.51
June	2.38	7.19	4.20	10.35	8.00	4.39	4.21	4.79	6.84	4.46	56.81
July	6.98	6.42	14.81	11.93	4.07	9.63	8.22	4.71	7.33	12.90	87.00
August	9.90	12.57	11.90	11.18	4.11	14.49	10.00	8.10	1.11	5.33	88.69
September	12.54	8.46	16.29	18.18	6.84	8.35	13.70	9.99	1.98	7.68	104.03
October	1.68	7.40	4.12	20.41	7.96	11.02	11.80	11.87	11.51	5.73	93.50
November	16.95	6.42	16.92	19.33	4.58	5.59	4.28	3.51	12.39	17.08	107.05
December	19.54	11.29	7.15	17.94	16.03	14.02	13.83	8.49	20.12	11.20	138.61
TOTALS	105.16	91.16	97.68	143.18	78.77	91.89	103.84	90.29	87.71	105.30	994.98
	D	D	D	D	D	mp	D	D	D	D	V

1951 Trees 90' high at 20° E. Bushes 12' at 24° E. House 30' at 40° N.W.

1956 N.P. big. Obsr not informed of n.p. action. House 40' at 20° W. Tree 1 undergrowth 90'-100' at 5° 10° E.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 30(34) 298978

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1951			Coniston L.M.R.	4m S.	Coniston	2m E

Summary of Earlier Records from 10-year Sheets :

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d	✓ ✓	✓ D20, 21	81-34, 27-40 d39 D 27-40	✓ Vlant-49	