

RAINFALL AT Rixham Neston Reservoir Bank

Lat..... Lon..... County of Lancashire
 Rain Gauge, by..... Observer

Diameter.....	10										
Height.....	10										
Altitude.....	153										
YEAR.....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	2.60	2.82	(3.88)	3.05	2.17	(3.05)	1.13	4.28	1.65	1.10	
February.....	1.35	2.95	2.40	.56	1.16	.62	2.70	2.28	1.05	2.20	#
March.....	1.70	1.12	2.84	2.52	1.02	.45	1.15	1.90	.45	1.60	
April.....	.75	2.20	1.78	.26	.70	.48	1.92	2.45	1.20	2.20	
May.....	1.20	1.20	1.35	1.60	1.05	1.32	.26	2.17	3.30	2.55	
June.....	1.10	1.20	3.30	1.73	.48	3.18	1.43	1.12	2.98	3.97	
July.....	.47	4.07	4.08	2.62	1.13	4.70	1.52	4.40	.45	3.30	
August.....	2.27	1.18	3.20	2.70	4.10	2.12	3.05	5.02	4.10	5.90	
September.....	1.53	2.77	5.27	2.05	2.42	4.20	3.25	4.25	2.17	3.57	
October.....	8.45	4.90	4.10	3.05	3.82	4.06	2.50	3.62	2.20	2.60	
November.....	1.78	.98	2.38	.98	3.31	4.16	2.95	3.55	1.88	.90	
December.....	1.96	2.18	2.75	.77	(2.33)	.96	4.03	3.05	1.09	2.10	
TOTALS.....	251.6	255.7	373.3	218.9	(238.9)	(29.30)	25.89	38.09	22.52	33.20	(29.293)

1872 Jan 1st to 13th G out of order.

1874 The Gauge was out of order during the last week or 9 days in Dec^r

1875 Gauge replaced Jan 12th after undergoing repair
 The gauge is on the most elevated ground for several miles round and there is nothing near the gauge to intercept the rain

1879 new gauge started in another position - The registration of the old gauge was continued for some time but it did not register as much as the new one

1879 new gauge used

RAINFALL AT *Turkham, Wotton* 80

Lat. _____

Lon. _____

County of *Lancashire*

Rain Gauge, by _____

Observer *T. Duncanson, Esq.*

J. Bradley, Esq.

Wye 6.5

Diameter	<i>10</i>											
Height	<i>1.0</i>											
Altitude	<i>957</i>											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.	
January	<i>.53</i>	<i>.60</i>	<i>2.57</i>	<i>5.59</i>	<i>4.64</i>	<i>2.44</i>	<i>4.63</i>	<i>2.54</i>	<i>1.72</i>	<i>1.31</i>	<i>2.687</i>	
February	<i>2.47</i>	<i>4.95</i>	<i>1.74</i>	<i>2.18</i>	<i>3.31</i>	<i>4.19</i>	<i>1.77</i>	<i>2.02</i>	<i>1.22</i>	<i>2.05</i>	<i>2.530</i>	
March	<i>2.72</i>	<i>3.56</i>	<i>2.90</i>	<i>1.24</i>	<i>3.00</i>	<i>3.50</i>	<i>3.20</i>	<i>2.32</i>	<i>2.55</i>	<i>1.90</i>	<i>2.689</i>	
April	<i>1.30</i>	<i>1.32</i>	<i>4.34</i>	<i>1.99</i>	<i>1.01</i>	<i>1.60</i>	<i>2.30</i>	<i>1.28</i>	<i>1.41</i>	<i>2.53</i>	<i>1.908</i>	
May	<i>1.98</i>	<i>4.27</i>	<i>2.22</i>	<i>1.11</i>	<i>3.09</i>	<i>1.39</i>	<i>4.57</i>	<i>1.57</i>	<i>1.16</i>	<i>4.20</i>	<i>2.546</i>	
June	<i>3.98</i>	<i>5.18</i>	<i>3.36</i>	<i>3.57</i>	<i>.83</i>	<i>1.67</i>	<i>1.72</i>	<i>.75</i>	<i>1.83</i>	<i>.75</i>	<i>2.364</i>	
July	<i>3.00</i>	<i>5.18</i>	<i>5.91</i>	<i>2.78</i>	<i>4.55</i>	<i>1.72</i>	<i>5.36</i>	<i>1.25</i>	<i>5.81</i>	<i>2.58</i>	<i>3.814</i>	
August	<i>1.75</i>	<i>6.06</i>	<i>4.49</i>	<i>2.47</i>	<i>2.84</i>	<i>2.20</i>	<i>1.72</i>	<i>2.35</i>	<i>3.54</i>	<i>5.57</i>	<i>3.299</i>	
September	<i>5.00</i>	<i>2.17</i>	<i>2.57</i>	<i>5.78</i>	<i>3.57</i>	<i>5.42</i>	<i>4.85</i>	<i>4.21</i>	<i>1.38</i>	<i>4.65</i>	<i>3.960</i>	
October	<i>2.88</i>	<i>2.52</i>	<i>4.62</i>	<i>4.44</i>	<i>2.53</i>	<i>4.36</i>	<i>5.51</i>	<i>3.28</i>	<i>3.17</i>	<i>3.69</i>	<i>3.695</i>	
November	<i>4.60</i>	<i>5.75</i>	<i>5.74</i>	<i>4.77</i>	<i>1.77</i>	<i>3.42</i>	<i>3.95</i>	<i>2.62</i>	<i>5.12</i>	<i>1.75</i>	<i>3.949</i>	
December	<i>5.58</i>	<i>4.70</i>	<i>3.13</i>	<i>2.25</i>	<i>4.83</i>	<i>1.77</i>	<i>5.07</i>	<i>2.53</i>	<i>2.47</i>	<i>3.66</i>	<i>3.599</i>	
TOTALS	<i>36.09</i>	<i>46.26</i>	<i>43.59</i>	<i>38.17</i>	<i>35.97</i>	<i>33.68</i>	<i>43.86</i>	<i>26.77</i>	<i>31.38</i>	<i>34.64</i>	<i>37.040</i>	

1880. Turkham Church, 2½ miles S.E.

Tree 9ft high 18ft SE

" 7ft " 16ft N

Fence 6ft " 16ft W

RAINFALL AT *Kirkham Wooton*

Lat. _____

Lon. _____

County of *Lancashire*

Rain Gauge, by _____

Observer *C Arthur Esq*

Wyre + 6 5.

Diameter	10											
Height	10											
Altitude	951											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	4.84	1.72	3.20	1.50	3.10	2.30	1.70	1.45	3.50	4.13	2.744	
February ....	.75	.20	2.10	5.00	5.20	.00	1.35	3.30	2.60	2.32	2.282	
March	3.63	1.12	1.00	1.02	3.10	4.16	5.05	4.52	.50	2.38	2.648	
April	1.34	2.08	1.65	.04	1.30	2.63	2.00	2.90	2.50	3.60	2.004	
May	2.49	2.30	4.30	1.11	2.58	.72	.07	1.48	3.05	2.75	2.086	
June	3.04	2.09	2.25	1.27	3.28	2.02	2.65	4.40	2.10	1.52	2.462	
July	3.17	2.80	1.78	4.25	2.70	4.20	4.90	1.70	.50	2.30	2.830	
August	5.47	6.05	5.40	4.44	4.65	4.65	3.45	4.05	5.80	2.65	4.661	
September....	4.01	5.65	4.80	5.92	.10	1.38	4.55	4.20	1.75	2.50	3.486	
October	3.29	3.60	4.65	5.80	3.93	5.25	4.05	2.20	3.70	3.60	4.007	
November....	6.33	4.50	3.10	2.25	3.15	3.63	1.55	5.18	3.35	2.54	3.568	
December ....	.76	8.02	2.92	4.42	4.40	3.90	5.10	4.00	4.44	2.94	4.090	
TOTALS . . .	39.12	40.13	37.15	37.02	37.49	34.84	36.42	39.38	33.79	33.23	36.859	

1880—

RAINFALL AT *Kirkham Weeton*

Lat.

Lon.

County of *Lancashire North*

Rain Gauge, by

Observer *C Arthur Esq*

J Cook Esq &c.

Wye & Co.

Diameter ..	10									5	
Height	1.0										
Altitude ..	95 I										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	4.00	1.94	4.90	3.48	3.90	2.70	4.65	68	1.15	2.81	3.021
February ..	2.60	2.12	3.45	3.33	3.85	1.70	4.10	2.28	1.00	1.00	2.543
March ....	.66	3.42	1.50	2.83	2.75	3.15	3.04	3.50	1.91	2.48	2.524
April	2.50	2.00	2.63	2.12	1.90	2.95	1.20	1.25	2.12	2.91	2.158
May	2.40	1.03	2.05	3.20	1.30	.55	3.80	2.80	2.38	1.53	2.104
June	2.36	1.97	1.92	2.50	1.90	2.45	1.00	5.20	2.10	2.60	2.400
July	1.52	1.60	3.95	4.20	1.20	2.15	2.18	1.95	4.13	5.18	2.806
August	5.27	3.20	3.40	4.40	3.30	3.10	4.00	3.20	4.25	2.69	3.681
September ..	2.45	1.43	1.35	6.10	2.90	3.65	1.55	60	3.76	2.48	2.627
October	6.00	3.50	4.25	8.35	2.94	3.23	6.00	2.50	2.46	4.71	4.394
November ..	3.92	5.68	3.00	4.20	3.15	4.80	2.82	2.65	2.78	1.05	3.405
December ..	4.40	4.90	3.48	2.50	2.85	1.10	3.60	2.30	2.62	5.88	3.363
TOTALS ..	38.08	32.79	35.88	47.21	31.94	31.53	37.94	28.91	30.66	35.32	35.026

1907. 10 inches short - not printed.

H. H. H.

RAINFALL at Weston Reservoir No 1County of North Lancashire Observer Hook Exp. Co.River Basin Wyre & C 5Smenden Rain Gauge, by Pastallorh

Diameter ...	5										
Height	1.0										
Altitude ...	150		133								
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.35	.65	3.32	3.95	2.47	4.61	1.86	2.21	3.35	4.76	
February ...	2.42	2.22	1.77	1.49	2.54	2.97	3.10	1.32	3.64	1.44	
March .....	.53	.50	5.40	3.59	3.77	1.58	2.04	2.72	1.50	5.25	
April	1.41	1.25	.30	4.00	.90	2.75	2.66	1.54	1.26	1.54	
May	1.15	.79	2.43	2.24	2.15	1.25	2.79	2.64	2.90	1.54	
June	1.90	1.77	5.12	2.03	1.13	1.56	1.85	2.12	1.79	1.66	
July	2.52	.15	4.74	1.36	4.86	3.53	1.42	1.46	5.26	1.64	
August	3.60	3.65	4.95	1.76	1.88	6.79	3.24	7.25	3.86	4.61	
September ..	.12	3.93	1.18	2.82	3.87	.40	2.83	3.66	9.27	2.48	
October ...	2.00	3.23	4.78	2.28	2.03	1.78	5.27	6.75	3.80	3.62	
November ..	3.30	3.27	2.92	4.72	4.65	1.99	2.45	3.61	2.39	2.33	
December ...	1.75	5.36	2.73	2.54	5.23	7.18	2.60	1.46	7.66	5.81	
TOTALS ...	23.05	26.77	40.64	32.78	35.48	37.39	32.11	36.76	46.68	36.68	

Totals
15.19
12.18
9.50
11.51
7.02
9.87
7.42
9.78
18.96
18.24
19.44
10.78
17.53
152.23
24

1910 Not permitted. bad. Obs. says affected by wind & spray from Res. - offered to move both this and No 2 gauge
1911 " " Low if the second one at present is useless.

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	55° 45' N	2° 55' W	Wreafreen					

RAINFALL at Weston

No 2

County of North LancashireObserver John Eay CE.River Basin Wyre & C 5

Rain Gauge, by

Diameter ...	5											
Height	1 0											
Altitude ...	150											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	2.83	.49	2.93	3.45	2.26	4.22	1.51	1.71	2.97	4.19		
February ...	4.00	3.24	1.61	1.31	2.54	3.59	2.56	1.18	3.38	1.30		
March .....	.72	.96	4.91	3.03	3.23	1.40	1.61	2.29	1.29	4.49		
April	1.70	3.20	.25	3.90	.76	2.51	2.28	1.15	1.09	1.22		
May	1.59	1.29	1.99	1.86	1.78	1.07	2.45	2.44	2.66	1.35		
June	2.07	1.90	4.65	1.78	.92	1.50	1.53	1.93	1.48	1.25		
July	4.44	.15	3.91	1.23	4.28	3.17	1.20	1.38	4.83	1.41		
August	4.14	3.21	4.39	1.69	1.71	6.24	3.03	6.53	3.52	4.02		
September ..	.25	3.33	.79	2.52	3.36	.33	2.20	3.29	8.15	2.10		
October ...	2.36	2.88	4.50	2.03	1.88	1.65	4.62	5.77	3.40	3.15		
November ..	3.77	2.76	2.60	4.11	3.96	1.57	2.12	3.03	2.20	1.95		
December ...	2.12	5.00	3.25	2.03	5.50	6.24	2.42	1.13	6.95	5.13		
TOTALS ...	29.99	28.41	35.98	28.94	31.78	33.49	27.53	31.83	41.92	31.56		
								D	D	D		

1910 Not printed had - obs. say. probably register too much on my tape and his blown into it. offered to move his
+ no 1 if he used as a private is washed.

1911 " " 1. VIII g. moved to site selected by Dr Hill

1912 " small

1913 " Bad

1914 " Bad

1915 " Bad

1916 " Bad

NB. Rejected from survey as 5" too low.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53 45 N	2 55 W	Wrea Green					

RAINFALL at Weston Reservoir No 3County of North LancashireObserver J. Cook Esq C.E.River Basin Wyre & C 5Snowdon Rain Gauge, by Pastall & R

Diameter ...	5										
Height	1 0										
Altitude ...	1097										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.84	.92	3.31	3.94	2.31	4.76	1.83	2.44	3.50	4.74	
February ...	3.62	3.59	1.72	1.49	2.56	4.04	3.16	1.40	3.66	1.17	
March .....	.90	1.34	5.39	3.53	4.02	1.61	1.94	2.61	1.47	5.38	
April	2.20	2.50	.40	3.98	.90	2.71	2.69	1.75	1.29	1.49	
May	1.93	1.50	2.36	2.11	2.18	1.26	2.72	2.48	2.91	1.50	
June	2.41	2.88	5.01	2.13	1.20	1.51	1.82	2.29	1.82	1.48	
July	5.17	.31	4.87	1.40	5.11	3.74	1.30	1.46	5.20	1.84	
August	5.13	3.82	5.05	1.88	1.97	6.74	2.89	7.05	3.81	4.67	
September ..	.34	4.00	1.16	2.97	3.89	.41	2.74	3.43	9.42	2.46	
October ...	2.67	3.20	4.69	2.34	2.00	1.80	5.36	6.86	3.79	3.84	
November ..	4.90	3.39	2.96	4.52	4.72	1.79	2.51	3.79	2.34	2.39	
December ...	2.42	5.75	3.56	2.50	5.10	7.18	2.50	1.59	7.80	5.79	
TOTALS ...	35.53	33.20	40.48	32.79	35.96	37.55	31.46	37.15	47.01	36.45	

+ Inspected

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.45 N	2.55 W	Wharfedale					

RAINFALL at Wootton Reservoir No. 1County of N. LancashireObserver J. Cook Esq. C.E.(1925) G. F. Dickinson Esq. C.E.River Basin Kyrie + C 5Eng. Fyde Water BoardSnowdon Rain Gauge, by Pastorelli & Roper1881-1915 36.6

Diameter ...	5"											
Height	10											
Altitude ...	133											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means 1930	Total
January ...	3.74	5.24	3.76	2.64	3.18	2.62	3.86	3.84	9.09	2.04	5.35	45.36
February ...	2.26	2.8	4.28	4.26	.79	4.24	3.98	2.27	4.06	1.07	.34	27.83
March	4.27	2.90	1.92	1.43	1.71	1.26	1.26	3.06	2.64	.96	2.58	23.99
April	4.29	1.69	1.91	2.75	1.62	2.15	1.21	1.52	1.83	1.01	1.60	21.58
May	4.63	1.90	2.07	2.21	5.32	4.16	3.00	1.66	1.22	1.98	1.39	29.54
June	2.68	.95	2.39	.72	1.93	.20	3.02	3.04	7.50	1.72	1.51	25.68
July	5.81	1.76	5.79	4.26	3.93	2.34	4.33	3.12	3.19	2.40	3.27	40.50
August	1.46	5.54	6.55	6.11	4.58	3.41	3.93	6.79	3.50	4.94	7.25	54.06
September...	3.29	1.60	4.15	3.72	4.77	4.86	3.82	7.51	1.81	2.43	2.42	40.08
October	1.24	2.10	.79	5.13	4.38	5.41	4.50	3.90	6.84	5.10	5.41	46.80
November...	1.83	3.20	2.42	5.22	2.02	2.91	6.15	4.94	6.66	6.29	5.45	47.09
December...	3.32	4.62	5.01	4.94	5.08	2.57	1.13	1.37	3.15	6.76	4.77	42.72
TOTALS...	38.32	31.78	41.04	43.89	39.33	35.83	40.19	43.02	51.49	37.00	41.34	443.23
	D	D	D	D	D	D	D	D	D	D	D	1256

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	Direction from gauge
1920	53°48'	2°55'	Wrea Green					
1929			Kirkham + Woolham	2 1/2 m	SW	Wootton	2 m	NW

RAINFALL at Wootton Reservoir No. 2County of N. LancashireObserver J. Cook Esq. C.E.
(1925) G. F. Ackinson Esq. C.E.River Basin Wyre & C. 5

Rain Gauge, by _____

Diameter ...	5"										
Height	1 0										
Altitude ...	150										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.14	4.40	2.91	1.96	3.03						
February ...	1.88	.22	3.69	3.22	.71						
March	3.79	2.45	1.49	1.16	1.65						
April	3.61	1.44	1.51	2.16	1.42						
May	4.14	1.61	1.15	1.46	5.85						
June	2.34	.77	2.11	.39	1.80						
July	5.02	1.47	5.22	3.07	3.44						
August	1.24	4.90	5.61	4.65	3.87						
September...	2.86	1.41	3.12	3.12	3.94						
October	1.09	1.80	.67	4.03	3.88						
November...	1.54	2.86	1.92	4.66	1.71						
December...	2.62	3.94	3.81	4.53	4.50						
TOTALS...	33.27	27.27	33.91	34.21	35.80						
	D	D	D	N.P.	D						

1923. Not printed, gauge defective part of year. Nov. part not included.
1924. N. P. Low.

NB. Rejected from Survey as 5" too low.

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	Parish Church.	Distance from gauge	Direction
1920	55° 48'	2° 55'	Wrea Green					

RAINFALL at Heston Reservoir No 3County of N. LancashireObserver J. Cook Esq C.E.(1925) G. F. Dickinson Esq, C.E.River Basin Wyre & C 5-Engl Flyda Water Bd.Snowdon Rain Gauge, by Pastoralle & Raphin

Diameter ...	5"										
Height	1.0										
Altitude ...	108										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.67	5.09	3.71	2.64	3.08	2.67	3.84	3.94			
February ...	2.09	2.5	4.20	4.12	74	4.22	4.09	2.29			
March	4.30	2.92	1.86	1.48	1.10	1.27	1.26	3.17			
April	4.15	1.66	1.46	2.78	1.56	2.11	1.25	1.64			
May	4.70	1.87	1.69	2.26	5.30	4.26	3.08	1.70			
June	2.37	89	1.90	64	2.01	21	3.06	3.18			
July	5.82	1.75	4.72	4.20	4.03	2.63	4.37	3.24			
August	1.56	5.38	6.95	6.06	4.77	3.57	3.93	6.96			
September...	3.18	1.61	4.00	3.79	4.89	4.88	3.97	7.69			
October	1.20	1.99	74	5.18	4.49	3.50	4.74	3.91			
November...	1.85	3.16	2.38	5.12	2.06	3.04	6.33	4.98			
December...	3.06	4.30	5.04	4.91	5.19	2.59	1.17	1.51			
TOTALS...	37.89	30.87	38.65	43.18	39.22	36.95	41.09	44.21			
	D	D	D	D	D	D	D	D			

1923 May contd.

Record ceased.
697676/26
N.R.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	Direction from gauge
1920	53°48'	2°55'	Wrea Green					

RAINFALL at Weeton Reservoir (No. 1)County of North LancashireObserver Fylde Water BoardRiver Basin Wyre & C. - S.Type of Gauge InvertedAnnual Average 36.6 in. based on 46 years obs. ~~un~~-weighted. Period of average 1891-1915 Ref. S

697676/26.

Diameter	5.											
Height	1.0.											
Altitude	133.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	Totals
January	4.09	4.71	3.11	3.58	1.91	3.88	2.34	4.27	4.06	2.05		34.00
February	8.25	1.03	3.30	.08	4.53	2.25	4.85	1.34	2.92	1.92		24.47
March	3.4	2.61	2.41	2.02	1.19	2.53	1.40	1.48	2.30	2.89		19.17
April	2.76	2.78	2.18	2.50	2.59	.99	3.11	.32	2.72	2.32		22.27
May	2.07	5.53	2.30	3.86	1.73	.87	1.85	3.55	.87	1.76		24.39
June	7.05	1.07	2.01	2.70	4.23	4.31	2.72	4.48	2.96	.68		32.23
July	3.75	4.53	2.82	2.25	.91	2.77	1.53	4.23	5.57	3.18		31.54
August	5.32	1.31	3.02	4.20	2.75	2.54	1.51	3.53	2.40	1.78		28.36
September	2.63	5.56	.66	4.30	7.36	4.11	2.58	1.89	1.13	4.23		34.45
October	3.03	6.73	5.50	5.64	7.52	2.86	2.69	8.42	1.73	4.44		47.56
November	7.79	3.06	2.36	1.82	4.63	4.52	1.66	5.18	5.23	4.76		44.01
December	3.09	2.66	.77	5.22	2.72	5.52	2.47	4.42	2.89	3.13		32.89
TOTALS	45.17	40.58	30.44	38.7	42.07	37.15	28.71	43.11	34.80	33.14		373.36
	D	D	D	D.	D.	D	D	D	D	D		Y.L.

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
1931			Hirskham	2½ m.	SW	Weeton	½ m.	NW.

Station No. 3053

RAINFALL at Weston Reservoir (1901)

41

County of North Lancashire Observer Lt. Col. Watson BoardRiver Basin Wyre C. 5Type of Gauge SnowdonAnnual Average 26.6 in. based on 46 years obs. un-weighted. Period of average 1881-1915 Ref. SFile No. 674674/26

Diameter	5'			578	822							
Height	1'0"				1							
Altitude	133'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	1.06	3.55	5.85	4.73	2.85	4.69	3.10	7.44	2.34	2.02		37.65
February	3.84	1.46	1.80	1.29	4.45	3.81	.69	2.42	1.69	3.76		25.24
March	2.42	3.31	.68	.59	1.76	.95	4.98	1.81	2.36	1.67		20.83
April	1.08	2.03	2.40	2.72	2.10	1.23	3.31	1.69	3.51	2.58		22.60
May	2.73	3.75	3.49	2.49	3.68	1.59	4.05	1.48	2.94	1.24		27.44
June	.62	.88	2.66	3.01	3.44	3.28	2.89	4.63	.71	2.58		24.70
July	1.26	5.11	4.85	3.33	2.84	5.95	3.25	2.73	3.30	3.90		36.52
August	4.02	4.04	5.08	2.87	1.42	5.09	.28	4.08	2.82	8.42		38.12
September	1.33	3.51	4.78	5.32	3.19	5.69	4.27	3.92	1.05	6.94		40.00
October	4.43	4.87	5.26	3.86	5.10	.52	.76	3.21	5.57	3.00		36.58
November	2.25	1.08	2.48	6.80	.22	5.17	4.25	2.58	3.77	4.28		32.88
December	1.28	3.65	2.03	3.61	2.36	4.29	2.81	3.29	6.10	3.12		31.54
TOTALS	26.62 D	37.24 D	41.36 D	40.62 D	33.41 D	42.22 D	34.64 D	39.28 D	35.16 D	43.51 D		374.10 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			Kirkham & Westham	2 1/2 m.	S.W.	Weston	1/2 m.	N.W.
1948			Kirkham & Westham	2 1/2 m.	S.W.	Weston	1/2 m.	N.W.

BRITISH RAINFALL ORGANIZATION

Station No. 3053RAINFALL at Wetton Reservoir (No. 1)

51

County of N. LancashireObserver Fylde Water BoardRiver Basin Myre 9-6-5Type of Gauge SnowdonAnnual Average 36.6 in. based on 46 years obs. in-weighted.Period of average 1881-1915 Ref. S38.37 " " 35 " " 1916-1950File No. 1916-1950 697674/26 P

Diameter ...	5"										
Height ...	1' 0"										
Altitude ...	133'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Totals
January ...	4.32	3.34	1.65	3.16	2.42	4.62	3.56	3.72	3.00	5.10	34.89
February ...	3.05	1.18	1.00	3.07	1.86	4.46	3.03	6.06	4.44	2.82	22.97
March ...	5.14	2.09	.63	2.10	1.50	1.17	2.76	1.69	1.78	1.38	20.24
April ...	1.82	2.87	2.58	1.33	2.16	1.38	.53	1.54	2.75	2.12	19.08
May ...	2.45	2.80	2.06	2.89	2.36	1.68	3.28	4.08	1.54	3.63	26.77
June ...	.84	3.30	1.86	3.63	4.21	1.84	1.99	3.72	3.38	1.42	26.19
July ...	2.09	1.62	4.59	5.11	1.46	3.30	4.81	3.62	3.90	4.61	35.11
August ...	4.06	4.63	4.63	6.02	1.12	9.62	4.90	4.29	.43	5.48	45.18
September ...	3.73	4.44	5.49	6.21	2.69	3.33	5.54	4.28	.37	4.12	39.90
October ...	2.05	3.51	1.90	10.05	2.35	2.51	5.50	3.52	4.14	3.38	38.91
November ...	7.80	1.97	4.54	6.13	2.03	1.95	1.09	1.75	4.08	8.93	40.27
December ...	7.94	3.82	2.04	4.14	4.31	3.88	3.88	3.62	7.61	3.55	44.79
TOTALS ...	45.29 D	35.27 D	32.97 D	53.84 D	28.47 D	35.74 D	40.87 D	41.89 D	33.42 D	46.54 D	394.30

123 97 90 146

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 34/357344

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Kirkham & Alton	2 1/2 m.	SW	Wetton	3 m.	NW

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ D 12-19	✓	✓	✓	✓