

RAINFALL AT *Northleach Sherborne House*

80

Lat.

Lon.

County of *Gloucester*

Snowdon Rain Gauge, by

Observer *A. Scott*

Windsor - 7.

Diameter							5				
Height							1.	-			
Altitude							405				
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January								2.88	.76	.90	
February								1.01	1.09	1.86	
March							# 2.66	1.51	3.80	3.48	
April							1.86	1.37	2.17	3.11	
May							4.01	1.26	1.57	3.22	
June							2.07	1.51	2.27	.61	
July							2.76	.93	5.28	2.65	
August							2.14	1.28	2.80	3.19	
September...							2.63	2.70	1.17	1.82	
October							4.33	3.17	.45	2.60	
November...							3.19	2.34	5.39	1.82	
December...							4.99	1.98	3.60	1.62	
TOTALS								21.94	30.35	26.88	

St. Mary's Church 100 yards N.

Gauge on level lawn -

Flower vase 5ft high 33ft NE.

" " 5 " 33 " NW.

RAINFALL AT Northleach Sherborne House

Lat. _____

Lon. _____

County of _____

Gloucester

Rain Gauge, by _____

Observer _____

Mr Scott
Windrush - 7.

Diameter	5											
Height	10											
Altitude	405											
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.30	2.91	1.02	2.57	2.44	3.45	.82	1.92	.75	4.24	2.342	
February ....	.63	.00	1.59	3.72	2.09	.24	.42	2.91	1.55	3.18	1.633	
March	1.16	1.61	.94	.20	2.08	2.88	3.10	4.53	.72	.67	1.789	
April	1.47	.74	.77	.09	2.06	2.82	.64	2.01	1.81	2.07	1.448	
May	2.07	3.52	1.10	1.55	2.08	.38	.31	1.11	3.27	1.65	1.704	
June	2.23	1.74	2.89	1.15	2.09	1.35	1.72	2.49	1.23	1.35	1.824	
July	3.22	2.70	2.42	2.68	3.03	3.91	.79	1.28	.76	.89	2.168	
August	2.19	6.56	3.84	1.86	2.32	2.67	2.00	6.14	2.08	1.72	3.138	
September ...	1.43	1.92	2.89	.71	2.30	.73	6.35	1.89	1.50	2.06	2.148	
October	1.55	6.44	2.83	2.87	4.08	3.00	3.46	1.85	3.41	2.78	3.227	
November	2.35	2.82	2.11	2.03	5.30	5.86	1.00	1.47	3.43	3.49	2.986	
December ....	.57	4.12	.98	3.00	3.00	2.37	3.97	4.31	3.21	2.64	2.817	
TOTALS	22.17	35.08	23.38	22.43	32.87	29.66	24.58	31.91	23.72	26.74	27.254	

1890 L Mary ³⁰⁰ 107 yards N
 2 Vases 6 ft high 43 ft NW + NE

RAINFALL AT Northleach Shearborne House

Lat.

Lon.

County of Gloucester East

Rain Gauge, by

Observer Mr ScottWindrush - 7.At 1916-192031.698 yearsMr Mitchell1916-1920

Diameter ..	5										
Height	10										
Altitude ..	405			420							
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.49	1.29	1.23	3.38	3.48	1.03	5.29	.95	1.48	1.25	2.287
February ..	5.93	1.56	1.48	1.59	5.35	.67	2.32	1.55	1.20	.42	2.207
March ....	.91	2.54	1.71	3.84	1.38	4.01	1.67	1.09	3.23	4.18	2.456
April	1.18	2.95	1.94	2.38	1.15	2.51	.59	3.05	3.37	2.17	2.129
May	1.73	1.49	2.43	5.44	3.25	.46	1.82	3.16	1.65	1.77	2.320
June	1.89	2.09	3.41	4.53	.93	3.69	2.96	2.48	1.05	4.43	2.746
July	1.57	2.51	1.20	3.87	2.21	2.16	1.03	4.69	2.34	2.31	2.399
August	4.48	2.18	2.57	3.43	2.97	4.42	.95	2.28	4.09	2.44	2.981
September ..	.58	1.91	2.02	3.11	2.31	1.26	.79	.79	1.69	3.61	1.802
October	2.95	1.87	2.24	6.18	1.24	.99	6.03	7.12	1.97	4.86	3.545
November ..	2.67	1.04	2.87	2.29	1.64	3.86	3.85	2.24	1.27	.88	2.261
December ..	5.53	4.93	2.38	1.76	2.23	1.23	2.31	4.33	2.23	4.74	3.167
TOTALS ..	32.86	26.36	25.48	41.80	28.14	26.29	29.61	33.73	25.57	33.06	30.200

P.M. 3m 3m 3m 5 5

1900 St Mary Church 107 yards N
 2 Vases 6 ft high 43 ft W + E
 1906 Brunton Station 4 N

H.B.

RAINFALL at Northleach Sherborne HouseCounty of GloucestershireObserver Mr A MitchellRiver Basin Thames-Windrush & C

7

Snarden Rain Gauge, by M. L.Gal. won
run turned inS. weaning out but sound5.01
4.97
5.00
4.95Av 1916-1950 . 30.27 in based on 26 yrs
with 1916-46
31.3.20. M.G.R. 42/168146.

Diameter ...	5										
Height	1.0										
Altitude ...	420										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	2.93	1.26	5.41	4.86	1.01	4.01	2.02	1.98	3.28	4.80	
February ...	4.15	1.76	2.38	1.64	3.29	5.00	5.48	1.46	1.48	3.44	
March .....	.76	2.06	4.90	4.31	4.64	1.11	4.95	2.46	1.66	4.87	
April	3.02	1.20	.12	4.17	1.53	1.11	1.24	1.62	3.05	2.89	
May	1.83	1.27	2.56	2.52	1.64	3.56	2.91	3.68	1.59	.61	
June	3.49	2.39	5.17	.52	2.01	1.15	2.20	2.14	1.06	.93	
July	2.17	.93	4.40	1.89	4.44	4.36	1.56	2.08	3.63	2.44	
August	3.57	1.87	6.51	.71	1.86	2.66	4.35	5.73	1.63	2.66	
September ..	.46	1.50	.92	2.33	1.63	1.49	1.61	2.42	5.45	2.08	
October ...	2.78	2.99	3.63	4.43	2.53	3.82	5.59	4.21	2.02	1.79	
November ..	4.42	3.31	1.75	2.98	4.69	2.16	3.24	.95	2.55	1.74	
December...	5.74	6.66	4.72	1.23	6.42	6.35	4.40	1.63	3.52	5.00	
TOTALS ...	35.32	27.20	42.47	31.59	35.72	36.78	39.55	30.36	30.92	33.25	34.316
	D	D	D	D	D	D	D	D	D	D	

Installed 15.3.20 Perfect exposure on open lawn, rising slightly to S.
shrubbery 100 yds W, house 100 yds N.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Rowley on the Water	5 m	NW	Sherborne	5 m 500 yds	N

RAINFALL at *Northleach (Sherborne House)*County of *Gloucester*Observer *Mr. A. A. Mitchell*, (gdnr)River Basin *7 - Windrush*for *Lord Sherborne**Snarwood* Rain Gauge, by *N.B.J.*

Fr. 1916-1950 30.27 in based on 26 yrs within 1916-46 N.G.R. 42/168146

Diameter ...	5										
Height	1.0										
Altitude ...	420										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.
January ...	3.37	3.01	3.43	2.00	2.55	1.78	4.21	3.20	4.56	1.18	4.17
February ...	1.16	.50	3.09	5.07	.77	3.27	1.83	3.42	2.47	.68	.56
March	2.79	1.83	2.28	2.13	1.26	.45	.49	2.72	2.63	.24	1.79
April	5.73	1.52	2.81	2.25	3.12	1.85	3.03	1.56	.92	1.30	3.09
May	1.97	1.96	.60	1.60	5.83	4.26	3.33	1.56	.71	2.49	1.72
June	2.13	.18	.77	.36	2.09	.16	2.49	3.34	2.62	1.34	1.51
July	4.65	.26	4.76	2.20	3.91	3.53	2.22	2.81	2.93	1.75	3.20
August	1.43	1.89	5.51	1.91	2.49	2.10	1.69	5.08	2.07	1.75	2.89
September...	2.01	1.62	2.06	2.73	3.88	3.34	1.15	5.45	.73	.37	3.55
October	2.80	1.37	.60	4.50	4.16	3.00	2.33	2.03	4.54	4.14	1.90
November...	1.26	1.65	1.81	1.80	2.19	1.83	6.66	2.58	4.23	8.31	3.71
December...	3.48	1.38	3.64	3.26	4.22	2.97	.50	2.90	2.44	7.06	3.94
TOTALS...	33.78	17.17	31.36	29.81	37.77	28.54	29.94	36.65	30.85	30.61	32.02
	D	D	D	D	D	D	D	D	D	D	D

Inspected 21/3/50 (S.O.).

Perfect exposure on open lawn etc.

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
1910.			Northleach	5 m.	N.W.	Sherborne	5 m.	N.

RAINFALL at *Northleach (Sherborne House)*County of *Gloucestershire* Observer *Mr. A. Nicholls dia 18/32*River Basin *Thames - Windrush & 7.* *Re. Lewis Head Gardens*Type of Gauge *Snowdon* *The Lord Sherborne*Annual Average *30.7* in. based on *35* years obs. un-weighted. Period of average *1881-1915* Ref. *Fig. N.**30.27* " " *26* " with *1916-46**1916-1950*
763700/27.

Diameter	5										
Height	10			6							
Altitude	420			440		440					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.97	2.97			64	3.56	4.39	3.71	6.28	2.91	
February	2.11	2.1			3.08	2.23	5.37	1.94	1.57	2.86	
March	2.22	2.17			3.7	2.00	3.49	2.22	2.01	2.77	
April	3.46	2.64			4.62	1.50	2.92	1.07	4.02	1.75	
May	4.31	7.84		.85	.93	1.46	2.06	2.10	1.00	1.51	
June	4.45	1.02		1.29	3.92	3.08	1.02	1.05	2.06	.41	
July	3.46			.88	.72	5.34	2.64	1.72	4.69	3.21	
August	3.22			1.84	1.90	.29	.28	2.79	2.24	.10	
September	1.92			3.00	5.25	4.82	1.58	4.08	1.52	.64	
October	.75			1.55	4.71	1.03	3.55	3.86	4.48	4.38	
November	4.53			1.81	6.31	2.56	1.93	3.45	5.03	8.05	
December	1.55			6.73	4.05	3.30	2.05	3.69	2.25	1.66	
TOTALS	31.95	imp.	NR	imp.	36.50	30.17	31.28	27.68	37.15	30.25	
	d				d	d	D	D	D	D	

recommended May 1934
1934 Sherborne House 40' high 170' N.

Position of Station on reduced Ordnance Survey Map, } No. of Map..... N.G. Reference No. *52/168.146*
 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.			Boulton-on-Water	4 m	NE' N	Sherborne	400 ft	N

Station No. M 2307RAINFALL at Northleach (Sherborne House)

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County of Gloucestershire Observer The Lord SherborneRiver Basin Thames, Windhurst LC-7 Gordon E. Foster Esq.Type of Gauge SnowdonAnnual Average 30.7 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B. & N.30.27 " " 26 within 1916-461916-1950
File No. 763700/27

Diameter	5"				253	632					
Height	1' 6"					1					
Altitude	440'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.12	3.82	5.44	2.10	2.20	2.64					
February	3.07	.72	1.28	.97	2.43	2.44					
March	2.22	2.32	1.17	.22	.88	1.06					
April	1.16	.98	.55	1.53	1.32	2.14					
May	1.66	4.21	3.41	.85	2.43	3.25					
June	2.29	.19	1.82	2.11	3.47	2.98					
July	2.70	2.52	.63	2.67	1.82	1.27					
August	4.94	5.09	2.52	1.61	2.21	6.60					
September	.97	2.09	1.32	3.00	1.91	4.66					
October	2.01	3.61	(2.49)	4.19	3.01	1.07					
November	2.99	1.70	1.75	5.25	.18	7.39					
December	2.07	3.75	1.26	1.88	3.88	3.00					
TOTALS	29.22 p	31.00 d	23.55 d	26.38 d	25.74 D	38.50 D mp					

1943 Oct part estd. 00044

1944, Station re-estimated. Hotel Sherborne moved. mp high.

1947 Station T. after 1946. Sherborne House taken over by school, which does not wish to co-operate.

1910-19	1920-30	1931-40	1941-50
✓	✓	31, 35, 40	41, 46, 46
✓	✓	d 31, 35, 36	d 41, 45, 46
✓	✓	37-40	d 42-44

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

No. of Map.....

Reference No. 42-168146

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Northleach, GWR	0.2	N.E.	Sherborne	440'	N.