

RAINFALL AT

Basingstoke

60

D. W. Clarke

Shirburn

S. John Rectory

Rain Gauge { By R. & Z.
Diameter.....5.....in.

Height above Ground, 1 ft. 2 in.

Above Mean Sea Level, 30 ft.

YEAR								1867	1868	1869	MEAN.
January								2.91	4.51	3.46	
February								2.60	1.81	2.97	
March								2.64	1.49	1.56	
April								2.71	1.92	.89	
May								1.73	.87	3.82	
June								1.65	.54	1.57	
July								3.94	1.49	.80	
August								1.53	4.10	1.05	
September ...								2.65	4.10	4.15	
October								2.92	2.86	2.62	
November ...								.27	1.91	2.56	
December								1.89	6.47	3.40	
TOTALS.....								27.44	32.07	28.85	

c c c

RAINFALL AT Basingstoke Sherborne St John

Lat..... Lon..... County of Hampshire
 Rain Gauge, by..... Observer Rev^d J. W. G. Hurt

Diameter	5											
Height	1.2											
Altitude	276											
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.	
January.....	1.84	2.59	6.05	3.80	2.09	3.96	1.00	5.08	1.20	4.00	3.161	
February	2.12	1.37	2.02	1.59	2.26	2.68	2.87	2.05	1.94	4.04	2.294	
March	1.90	1.33	2.18	2.42	.61	.95	4.09	2.58	1.04	.60	1.770	
April.....	.42	4.35	1.77	.55	2.10	1.57	2.18	3.38	2.26	2.66	2.124	
May	1.15	.29	2.71	1.26	1.02	2.11	.43	2.54	4.36	4.48	2.035	
June.....	.39	2.85	2.70	1.43	1.35	2.77	2.66	1.44	1.75	5.07	2.241	
July .....	.79	4.32	2.31	2.30	.68	5.73	1.18	3.51	1.57	3.80	2.619	
August.....	1.47	1.27	1.87	2.19	1.65	1.34	2.62	2.94	4.59	6.81	2.675	
September.....	1.86	4.14	1.55	2.69	3.85	2.88	3.73	1.33	1.24	3.07	2.634	
October.....	4.40	1.89	4.91	2.77	3.92	5.61	1.52	1.79	3.36	.88	3.105	
November.....	2.18	.26	4.35	2.21	3.13	3.66	4.46	6.30	3.97	.90	3.142	
December.....	2.66	1.68	5.18	.74	2.05	1.28	6.25	1.95	1.91	1.68	2.528	
TOTALS	21.06	26.34	37.60	23.95	24.71	34.54	32.99	34.89	29.19	37.99	30.308	

RAINFALL AT *Sherborne St John, Basingstoke*

80

Lat. _____ Lon. _____ County of *Hants*
 Rain Gauge, by _____ Observer *Rev. D. W. Chute*

Diameter	5										
Height	1.3								1.2		
Altitude	276T	260T	250T			267T					
Year	1890	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	58	1.59	1.00	2.69	4.11	3.40	4.11	2.81	.99	1.17	2.335
February	5.28	2.75	2.00	5.43	2.37	3.61	.62	.80	1.02	2.64	2.652
March	1.42	2.00	1.39	.90	2.07	1.74	1.72	2.02	3.69	2.22	1.917
April	2.01	.53	3.47	1.11	1.92	1.77	1.79	1.28	2.20	2.40	1.848
May .....	.47	1.63	1.51	2.02	.83	3.23	4.33	1.58	1.71	2.55	1.986
June	3.48	1.80	2.36	2.00	2.48	1.79	1.07	1.42	2.29	1.13	1.982
July	5.08	1.66	2.44	2.17	2.47	.26	2.31	.99	6.46	2.68	2.652
August	1.26	6.33	1.80	1.15	1.76	.86	1.13	1.82	1.57	2.47	2.015
September....	5.20	1.65	2.88	3.53	1.76	4.64	1.98	2.47	1.41	1.39	2.697
October	5.85	1.50	5.95	2.65	.76	3.77	3.96	1.35	1.61	3.36	3.076
November....	2.91	3.76	4.02	3.58	1.82	3.66	3.62	4.32	4.15	1.26	3.310
December	3.40	3.05	2.84	.75	3.11	1.18	4.95	2.09	1.96	1.71	2.504
TOTALS	36.94	28.25	32.56	28.04	25.46	29.91	31.59	22.95	29.06	24.98	28.974

1881. Sherborne St John, 100 yds W.
 Tree 20 ft. N. 120 ft. S.

RAINFALL AT *Dasingstoke Sherborne St John*

Lat.

Lon.

County of *Hants*

Rain Gauge, by

Observer

Rev D.W. Chute

Diameter	5											
Height	12											
Altitude	267 T		260		267 T							
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.	
January	3.31	2.13	.48	1.83	3.24	2.47	.99	2.06	.60	3.72	2.083	
February ....	.94	.01	1.19	4.00	1.92	.22	.43	3.05	1.32	3.24	1.622	
March	1.16	2.43	1.04	.70	1.71	1.39	3.46	4.23	1.02	1.00	1.814	
April	2.25	.98	1.11	.02	2.30	1.60	.30	1.36	1.79	2.84	1.455	
May	2.22	3.55	1.02	.76	1.94	.28	.21	1.32	2.85	1.49	1.564	
June	2.40	.85	1.84	1.12	2.51	.56	2.86	2.14	1.33	1.16	1.677	
July	4.24	2.23	3.01	2.87	3.91	3.67	.74	2.74	.81	.48	2.470	
August	2.42	4.65	4.45	1.73	2.21	1.42	2.42	2.72	1.05	.48	2.355	
September....	.69	1.49	2.98	1.23	2.38	1.86	6.39	2.16	1.65	1.81	2.264	
October	1.31	9.47	4.30	3.07	4.41	3.83	2.92	.91	4.25	2.64	3.711	
November....	2.10	2.89	2.20	2.11	5.66	5.24	1.01	1.24	3.60	4.32	3.037	
December ....	.98	4.54	1.26	3.62	2.74	2.48	3.78	4.34	2.99	1.66	2.829	
TOTALS . . .	24.02	35.22	24.88	23.06	34.93	25.02	25.51	28.27	23.26	24.84	26.901	

RAINFALL AT Basingstoke Sherborne St JohnLat. Lon. County of HampshireRain Gauge, by Observer Rev D W Chute

Diameter ..	5										
Height	1 2										
Altitude ..	267 T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	3.06	1.55	1.00	3.25	4.04	.58	4.92	1.05	1.80	.92	2.217
February ..	5.04	1.94	1.20	1.59	3.27	.64	2.30	1.84	1.20	.56	1.958
March	1.17	2.12	2.05	4.38	1.49	5.50	1.67	1.06	3.50	3.31	2.625
April	1.42	2.31	1.23	2.24	1.34	1.53	.80	4.61	4.21	1.90	2.159
May	1.79	.72	2.64	2.73	3.66	1.12	1.24	2.24	1.72	1.63	1.949
June	3.26	1.57	3.96	5.01	1.06	4.30	2.69	2.52	.81	4.83	3.001
July .....	.72	2.16	.94	4.20	2.07	.50	.54	1.82	2.02	2.77	1.774
August	2.52	1.89	4.13	4.21	2.37	2.96	1.10	2.81	3.30	1.92	2.721
September..	.95	1.51	1.42	2.20	1.28	2.21	1.48	.56	1.96	2.86	1.643
October....	2.71	2.35	1.96	8.77	1.88	1.99	7.10	6.00	1.80	5.66	4.022
November..	2.29	.51	2.75	1.75	1.66	3.44	4.32	2.81	.91	.86	2.130
December..	4.02	4.80	2.03	3.08	2.67	.83	2.18	4.43	2.70	3.99	3.073
TOTALS ..	28.95	23.43	25.31	43.41	26.79	25.60	30.34	31.75	25.93	31.21	29.272

1901 Sherborne St John Ch 100 yards W
House 150 ft S

RAINFALL at Rasingstoke Sherborne St JohnCounty of HampshireObserver Rev D. W. WhiteRiver Basin Thames-London 8

Rain Gauge, by _____

Diameter ...	5											
Height	1	3										
Altitude ...	267	T										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS	
January ...	2.58	1.11	3.88	3.71	.79	4.05	1.59	1.34	3.99	3.86		16.9
February ...	4.12	1.68	2.46	1.37	4.49	5.23	5.23	.91	1.55	2.58		10.48
March .....	.98	1.82	4.32	3.07	5.04	.90	4.21	1.90	.91	4.90		10.27
April	2.06	1.57	.07	3.38	1.13	1.13	.83	1.80	3.16	2.14		11.92
May	2.42	1.70	1.84	2.17	1.25	4.09	1.42	1.28	1.21	.32		7.93
June	3.81	1.63	3.78	.83	.57	.73	2.28	2.10	.80	1.00		4.23
July	2.49	.11	1.89	2.13	2.87	4.93	1.23	4.71	6.25	1.29		6.18
August	2.22	.89	6.18	1.29	1.96	2.39	4.98	4.77	1.16	2.69		13.48
September ..	.35	1.35	2.43	2.37	1.03	3.51	2.01	1.88	5.66	2.83		13.60
October ...	4.44	2.82	3.31	4.76	2.15	3.28	4.84	4.58	1.54	1.00		12.58
November ..	3.25	3.97	1.96	3.08	3.49	2.23	3.90	.56	2.25	1.67		11.96
December ...	5.09	7.25	4.79	1.62	7.96	7.47	3.38	1.30	2.50	5.60		8.38
TOTALS	33.81	25.90	36.91	29.78	32.73	39.94	35.90	27.13	30.98	29.58	22.66	12.97
	3	3	3	3	3	3	3	3	3	3		466

1916 Oct gauge moved 20 yards SE

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.18 N	1.1. W	Rasingstoke	2 m	S	Sherborne St John		

RAINFALL at Basingstoke Sherborne St. John RectoryCounty of HampshireObserver Rev. D. H. ChuteRiver Basin Thames & LoddonsSnowdon Rain Gauge, by _____

Diameter ...	5										
Height	1 3										
Altitude ...	267										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.27	2.78	3.24	1.60	2.33	3.03	3.89	2.56			
February ...	.73	.32	2.60	4.22	.39	3.96	1.53	4.44			
March	1.80	1.53	2.27	2.41	.80	.42	.87	3.13			
April	3.38	.63	3.51	3.09	3.27	2.48		1.03			
May	1.39	1.36	1.09	1.98	2.78	3.67		1.71			
June	1.73	.22	1.05	.37	2.66	.00		3.26			
July	5.40	.13	4.31	.83	3.77	2.80		5.01			
August	1.54	1.81	3.26	2.41	2.56	3.17		2.93			
September...	1.34	1.02	1.44	2.48	4.14	2.97		6.50			
October.....	2.53	.97	1.01	5.87	4.07	3.88		1.87			
November...	1.79	1.82	1.55	2.20	2.67	2.10		3.54			
December...	2.46	1.76	3.13	2.54	4.72	3.82		3.59			
TOTALS...	27.36	14.35	28.46	30.00	34.16	32.30		40.77			
	D	D	D	D	D	D					

1920 Gauge moved 1916.

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920	51° 18'	1° 11'	Basingstoke	2 mi	S	Sherborne St. John		

RAINFALL at Sherborne St JohnCounty of Hampshire

Observer

Rear-Admiral A.S. Lafoné *died 26/11/50*River Basin Thames-London 8Colonel G.W. Castle-Trent (died 11/52)Type of Gauge SnowdonAswell's 4Annual Average 32.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. P. of N.661.590 26

Diameter	5											
Height	10			2' 2"						1.0		
Altitude	260											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	1.36	3.21	2.45	2.34	.51	5.00	6.18	3.04	5.07	2.50	3166	
February	1.72	.11	4.44	.06	3.59	2.16	5.24	.51	1.55	2.90	2228	
March	.18	1.88	3.04	2.48	.58	1.86	4.10	.20	1.34	3.08	1874	
April	3.05	3.10	1.15	1.74	3.67	1.72	2.29	.07	2.17	1.14	2070	
May	3.26	4.55	2.02	.82	.79	.41	3.10	1.52	1.37	.71	1855	
June	1.58	1.55	2.66	1.52	4.84	2.98	1.62	.66	1.45	.91	1977	
July	3.72	2.54	1.44	2.45	.54	4.30	.98	1.73	3.72	2.40	2382	
August	4.36	1.13	.37	2.75	3.03	.89	1.29	1.42	1.76	.07	1707	
September	1.51	3.16	4.13	1.62	3.76	4.15	2.15	.79	.80	1.57	2364	
October	.77	4.11	1.81	1.29	4.08	1.93	2.11	3.87	4.75	3.68	2940	
November	3.40	1.58	.46	1.88	5.24	3.37	1.33	5.11	6.41	8.11	3689	
December	.72	.88	.45	8.56	3.38	3.13	3.06	3.66	1.37	1.58	2679	
TOTALS	25.63	27.80	24.42	27.51	34.01	31.90	34.46	22.58	32.36	28.65	28931	114

1931. Swamp hedge 5' high, touching, & Nothing else within 50', then 8" bamboos to N.W. & N., 20' thorns to N. & E.

1936. N. & E. level grass lawn.

W. Gravel path about 5 ft with herbaceous border beyond.

* Gauge moved 150 yds E 1/6/37

1937 Cottages 25' high, 36' N., 24' high, 36' W. Lawn E & S.

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,			Basinistoke	2 1/4 m.	S. E.	Sherborne St John	1/4 m.	S. E.
1937			" "	2 3/4 m.	S. E.	" "	600 yds	S. E.

RAINFALL at Shenbome St John ✓

41

County of HampshireObserver A. G. Willis, Esq.River Basin Thames-Loddon S.Type of Gauge SnowdonAnnual Average 29.2 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B of N.File No. 661590/26

Diameter	5"				270	930						
Height	1' 0"	2' 2"				1						
Altitude	260'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.94	4.08	5.71	2.07	1.72	2.47	2.48	6.04	1.41	.73		Total 29.35
February	2.47	.58	1.41	.76	2.31	3.18	1.46	1.25	1.35	4.44		19.21
March	3.44	2.46	.54	.15	.82	1.21	6.49	1.08	1.51	1.18		18.88
April	1.55	1.67	.79	1.18	1.23	1.98	2.33	1.58	1.91	2.56		16.68
May	1.95	3.32	2.88	.58	1.88	2.86	1.50	2.93	2.79	1.33		22.02
June	1.79	.43	.96	2.23	2.68	2.90	1.79	2.20	.45	1.23		16.66
July	3.47	1.48	1.48	3.21	2.64	2.43	1.30	1.32	1.96	4.83		26.12
August	4.53	2.06	1.72	1.73	1.07	4.01	.59	4.27	1.75	3.82		25.55
September	.20	1.44	1.24	2.58	2.32	4.73	1.10	2.20	2.51	2.93		21.25
October	1.34	3.90	4.00	4.53	4.95	.85	.73	2.58	7.32	1.44		30.64
November	3.22	1.81	1.66	4.88	.23	6.28	1.65	1.73	3.09	5.40		29.95
December	1.97	3.87	2.14	2.65	3.12	2.81	3.07	4.63	1.70	1.60		27.56
TOTALS	28.87	27.00	24.53	26.55	24.97	35.71	24.49	31.81	27.45	30.49		281.87

70 180 93 85 92 86 .123 85 110 95 105
 108 87 95 90 84 126 78 100 89 127
 87 121 93 127 851.38
 5 5 3

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

No. of Map

Reference No. 41-619558

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.

BRITISH RAINFALL ORGANIZATION

15' whole Mwb

Observer A. C. Willis Egg.

Type of Gauge... Snowdon

Annual Average 29.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. B & N

28.99.. .. 1916-1950

File No. 661590/26

*2/53 Obs V-ill sand coarse almost lignum
2/54 " - " - " - " until further notice.*

142 101

See Woonon House (v near)

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference 304169558

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

(6a) Wt. 13072-382 10M 6/50 T.S. 841