

RAINFALL AT ^{Upton Grey} ~~Basingstoke~~ ^{Haddington House}

Lat.

Lon.

County of N Hampshire

Rain Gauge, by

Observer R. H. Lord Basing

Mr F. Walkinshaw (agent)

Diameter ..		8									
Height		1.0									
Altitude ..		378 ft									
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..		1.57	1.05	3.58	5.35	.85	5.90	.97	1.98	.93	
February ..		2.46	1.18	1.98	4.88	.79	2.88	1.65	1.11	.51	
March		2.41	2.32	5.00	1.75	5.10	1.42	1.12	3.75	4.50	
April		2.48	1.45	2.51	1.35	1.69	.75	4.37	3.75	1.83	
May		1.04	3.00	2.92	3.79	.81	1.76	2.05	3.09	1.37	
June		1.96	3.83	4.60	.94	4.91	2.14	2.79	.81	5.59	
July		2.70	1.31	4.28	2.05	.42	.49	1.81	2.01	3.46	
August		2.14	3.64	4.20	2.62	3.57	1.71	2.81	3.95	2.32	
September ..		1.57	.66	2.78	1.70	2.29	1.08	.62	2.07	3.42	
October		3.21	2.00	8.95	1.92	2.19	6.12	7.30	1.76	7.23	
November ..		.81	3.48	1.81	1.40	3.84	4.72	2.69	.87	.81	
December ..		5.26	2.09	3.86	3.20	.69	2.14	5.11	2.87	4.74	
TOTALS ..		27.61	26.01	46.47	30.45	27.15	31.11	33.29	28.02	36.71	

1901 Upton Grey Church 1/2 mile NE
 House 150 ft W
 1906 Hermand Station 3 miles W
 Cedar tree 30 ft high 40 yards NNE
 June 3rd fence moved 4 yards N
 1907 June " " 3 " NNE

RAINFALL at Upton Grey Hordington HtsCounty of HampshireObserver Lord Basing

1917 F. Anderson.

River Basin Thames-Loddon &

Rain Gauge, by _____

Diameter ...	8											
Height	10											
Altitude ...	378 ft											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	3.20	1.61	3.58	5.14	1.01	4.93	1.67	1.51	4.56	5.57		1331
February ...	4.93	1.93	2.82	1.30	5.65	6.34	6.14	.88	1.73	2.90		1165
March	1.33	2.07	4.81	3.89	5.12	.99	6.03	2.68	1.12	5.66		1449
April	2.38	1.79	.02	3.85	1.67	1.27	1.01	2.41	3.10	2.28		880
May	2.01	2.34	1.45	2.77	1.72	4.89	1.73	2.55	1.52	.30		610
June	6.82	2.15	4.04	.64	.61	1.70	2.48	3.01	1.13	.99		761
July	1.81	.30	1.82	2.94	2.54	4.94	.74	5.62	6.60	1.62		1458
August	2.73	.75	6.03	1.88	2.38	2.21	5.05	5.89	1.47	3.56		1567
September ..	.41	1.35	3.33	2.94	1.30	3.29	2.29	2.81	6.52	2.93		1455
October ...	4.69	3.93	3.59	4.40	2.30	4.21	6.36	5.02	1.57	1.04		1399
November ...	3.91	4.78	2.83	3.48	4.08	2.82	5.57	.77	3.25	2.30		1189
December ...	7.00	9.48	5.10	1.75	9.64	8.73	3.97	1.27	3.11	6.56		1491
TOTALS ...	41.22	82.48	39.42	34.98	38.05	46.32	42.04	34.12	35.68	35.71		14755
	2	2	2		2	2	2	2	2	2		

1910 House 40 yds W
 Tree 50 ft high 20 " N
 1914 Cedar Tree 25' 40 " N.W.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Herrard Hook	3 m 4	W	Upton Grey	1/2 m 1000 yds	N.W. N

RAINFALL at Upton Grey Hoddington HouseCounty of HampshireObserver L. Anderson Esq. forRiver Basin Thames-Loddon &Lord Basing.Glaisher Rain Gauge, by

MO. in 1929

Diameter ...	9											
Height	1	0										
Altitude ...	378											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	Mean.
January ...	4.37	3.61	4.71	1.93	4.00	3.71	5.80	2.71	6.49	1.44	5.13	4390
February89	.49	3.37	6.42	.62	5.17	2.39	5.69	2.88	.61	.78	29.31
March	2.28	1.62	2.84	2.92	1.69	.48	.89	5.23	3.06	.08	1.19	22.28
April	3.94	1.05	4.09	3.70	4.39	3.07	3.58	3.27	1.81	.71	1.99	3160
May	1.18	2.26	1.23	2.92	4.44	4.15	2.88	1.16	1.92	1.80	1.42	2536
June	1.82	.24	1.34	.42	2.95	.02	3.25	3.23	2.89	1.53	.46	1815
July	6.72	.43	4.48	1.41	4.72	3.22	1.31	4.33	1.88	2.09	1.40	31.99
August	1.94	2.16	3.07	2.92	3.23	4.39	1.29	3.89	2.78	1.49	4.01	31.17
September...	1.56	1.25	1.97	1.99	4.76	3.82	1.30	6.12	1.53	.45	2.91	2766
October	4.08	1.02	1.25	7.26	4.52	4.21	3.21	2.27	6.87	4.36	1.36	40.41
November...	1.96	1.93	1.87	2.68	4.08	2.13	7.93	5.52	3.56	8.50	5.62	45.78
December...	3.02	1.87	4.33	3.66	7.13	4.91	.48	4.19	3.43	7.83	2.74	4309
TOTALS...	33.76	17.93	34.55	38.23	46.53	39.28	34.31	47.61	39.10	30.39	28.81	39070
	D	D	D	D	D	D	D	D	D	D	D	

1922

1928

1929

Home

Regd. Insp.

Proprietor 29/1/29

new gauge purchased and installed in place of old Glaisher

2042. SW

Cask found in gauge (Glaisher)

new gauge purchased and installed in place of old Glaisher

Position of Station on reduced Ordnance Survey } No. of Map

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920			Hook	4 mi	N	Upton Grey	1/4 mi	NW
1925			Herrard	3 mi.	SW.		1/4 mi	W.

RAINFALL at Upton Grey (Hoddington Ho.)County of HampshireCol. The Observer Lord BasingRiver Basin Thames - Lotton 8Type of Gauge B.A.

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

852974/28

Diameter	5	8	8	5	5						
Height	1	0			1'0"						
Altitude	378				378'						
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.65	3.49	2.40	2.49	.56	5.68	6.82	3.54	5.23	2.34	3420
February	2.03	.06	5.08	.08	3.73	2.51	5.37	.49	1.53	2.63	2351
March	.17	1.77	3.62	3.13	.60	2.06	4.16	.21	1.05	3.04	1981
April	3.41	2.89	.98	2.04	3.77	1.89	2.12	.05	2.11	1.43	2069
May	3.30	4.81	2.33	.82	1.06	.30	4.27	1.56	1.03	.71	2019
June	1.66	1.54	2.16	1.41	3.30	3.27	1.46	.87	1.42	.65	1774
July	3.85	2.18	1.97	2.33	.87	3.96	.64	2.33	3.98	2.81	2492
August	3.63	1.13	.65	2.65	2.79	.81	1.79	1.20	2.02	.07	1674
September	1.77	2.77	4.53	1.90	4.58	3.07	2.13	.96	.62	1.70	2403
October	.51	4.73	1.93	1.22	4.57	2.09	3.45	3.68	5.65	3.96	3179
November	3.90	1.63	.59	2.39	6.02	3.82	1.74	3.97	6.17	8.06	3835
December	.80	.86	.51	7.66	2.79	3.38	3.86	3.62	1.21	1.52	2721
TOTALS	26.68	27.92	26.75	28.12	35.64	32.84	37.81	22.48	32.02	28.92	2918

1931. House . . . 50 yds. S.W.

1935. Dill of trees 50' high 100 yds E; Single tree 50' high 100 yds W; Tree 60' high 150 yds N

House 40' high 80 yds S.

1936. Belt of trees 40' high 30 yds E; Tree 40' high 20 yds W; Tree 60' high 50 yds N.
House 40' high 48 yds 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.			Hook	4 m.	NNE	Upton Grey	$\frac{1}{2}$ m.	N.W.
			Herriard	3 m.	S.W.	"	$\frac{1}{4}$ m.	

RAINFALL at Upton Grey (Hoddingdon Ho.)

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County of Hampshire Observer Col. The Lord BasingRiver Basin Thames, Loddon &Type of Gauge R.F.T.Annual Average in. based on years obs. un-weighted. Period of average Ref" " 27.7 in computed by Mr. Cornish (1936) File No. 852974/28
ref. 531245/36

Diameter	5"										
Height	1' 0"										
Altitude	378'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.63	3.65	6.91	2.02	1.56			12.79			29.56
February	2.92	.48	1.56	.80	2.63			12.04			20.43
March	3.73	1.86	.48	.24	.69			10.82			17.82
April	1.65	2.36	1.02	1.15	1.13			11.59			18.90
May	2.72	3.77	3.06	.52	1.89			11.53			23.49
June	1.64	.42	1.03	2.75	2.55			8.87			17.26
July	4.55	1.62	1.78	2.32	3.51			10.91			24.69
August	4.90	1.89	1.96	1.32	(1.30) #			14.35			25.72
September	.14	1.81	1.40	2.67	(2.30)			12.69			20.81
October	1.05	3.46	4.53	4.94	(4.00)			12.77			30.5
November	3.20	2.77	1.91	4.84	(.40)			18.19			31.31
December	2.14	3.92	1.94	2.78	(3.80)			15.22			29.60
TOTALS	31.27	28.01	27.58	26.35	(25.76)			15.57			29.054

Gauge at up to S/N. 1631/5

ref up to 1945

1910-19

1920-30

1931-40

1941-50

Temp 45

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 from gauge	Parish Church.	Distance from gauge.	Direction from gauge.