

RAINFALL AT Abingdon Nuneham Park

80

Lat.

Lon.

County of Oxford

Rain Gauge, by

Observer

E. W. Hancock Esq.

0x3

H. Nichols Esq.

Diameter									8		
Height									3.0		
Altitude									250	280	
Year.....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January				2.15				2.43	.94	.79	
February				3.58				.98	3.29	1.91	
March .....				.90				1.71	3.03	1.80	
April				1.18				1.02	1.77	2.53	
May				1.86				1.17	1.26	3.59	
June				3.49				1.56	3.07	1.25	
July				3.19				.76	5.03	2.40	
August .....				.63				1.67	1.89	2.89	
September....				4.36				1.85	1.33	1.41	
October				1.85				1.86	.95	2.64	
November....				2.59				2.41	4.44	.99	
December ....				.88				1.44	2.09	1.53	
TOTALS				26.66				18.86	29.09	23.73	

1889 Cottage 23 ft high 56 ft N
 Wall 9'6" " 29'8" S
 " 10'10" " 32'6" W

RAINFALL AT Abingdon Nuneham Park

Lat. _____

Lon. _____

County of _____

Oxford

Rain Gauge, by _____

Observer _____

E. W. Hancock Esq

Mr. Nichols Mr. Munday

R.D. 4

Diameter	8										
Height	3 0										
Altitude	280 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	2.30	1.59	.75	1.93	1.77	2.60	.68	2.22	.66	2.14	
February ....	.73	.08	.92	2.98	1.96	.04	.41	2.36	1.56	2.27	
March .....	.95	1.68	.71	.24	1.61	1.53	2.63	2.83	.71	.31	
April	1.14	1.14	.76	.06	1.59	1.78	.54	1.44	1.54	2.69	
May	1.65	2.67	1.28	.94	2.25	.29	.24	1.04	2.68	1.57	
June	1.83	1.15	2.06	.78	2.86	.52	2.49	2.53	1.67	1.42	
July	3.69	2.39	3.06		3.20	3.40	.81	.75	.43	.85	
August	2.99	4.61	2.55		2.93	2.69	3.02	3.43	1.45	2.62	
September	1.20	1.81	2.99		2.33	.97	5.21	2.81	.52	2.14	
October	1.55	6.27	2.80		3.55	3.16	2.71	1.31	4.96	2.27	
November	1.82	2.11	1.99		5.57	4.55	.87	.98	2.81	2.94	
December ....	.61	3.29	1.05		2.16	1.93	3.16	3.13	2.47	1.43	
TOTALS . . .	20.46	28.79	20.92		31.78	23.46	22.77	24.83	21.46	22.65	

1890 Nuneham Church 1 mile E

Cottage 23 ft high 56 ft N

Wall 9 ft " 30 " S

10 " 32 " W

RAINFALL AT Nuneham Park Gardens

Lat.

Lon.

County of Oxford

Rain Gauge, by

Observer W. J. Munday

P.D. 3

Diameter ..	8										
Height	3 0										
Altitude ..	280 ^T										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEAN.
January ..	3.09	1.42	.88	3.00	2.86	.23	3.00	.47	1.09	1.85	1.789
February ..	4.36	1.34	1.12	1.45	3.16	.59	1.15	.97	1.02	.50	1.566
March ....	.74	1.97	1.59	3.19	.94	3.15	1.56	.63	2.11	1.81	1.769
April .....	.70	2.71	1.37	2.73	1.10	2.03	.47	2.00	3.30	2.25	1.916
May	1.40	1.50	2.10	4.04	3.50	.89	1.50	2.10	1.06	1.12	1.921
June	2.13	1.57	2.64	6.51	1.22	3.57	2.68	2.12	.64	4.05	2.713
July	1.48	3.60	.99	2.45	2.11	.51	1.14	2.93	1.24	2.07	1.852
August	3.04	2.71	3.20	3.48	1.98	3.17	1.53	.90	3.19	3.19	2.639
September ..	.33	2.39	1.26	2.17	1.66	1.23	.97	.60	1.86	2.16	1.463
October	2.55	1.58	2.01	6.81	1.19	1.22	4.34	5.08	1.23	3.93	2.994
November ..	1.93	.65	2.83	1.95	1.36	2.49	2.60	2.10	1.06	.79	1.776
December ..	3.98	4.06	1.50	1.18	2.02	.98	1.91	3.63	1.74	2.57	2.357
TOTALS ..	25.73	25.50	21.49	38.96	23.10	20.06	22.85	23.53	20.04	26.29	24.55

1903 Nuneham Church $3\frac{1}{2}$ mile N

Culham Station $2\frac{1}{2}$ " S

Cottage 20 ft high 50 ft N

Walls 12 ft . 20+33. W & S

1909 gauge moved 92 yards E

Wired w. fruit enclosure 16'6" high 10 ft W

RAINFALL at Nuneham Park GardensCounty of OxfordshireObserver Mr C.E. MundayRiver Basin Thames-Cherwell 3

Rain Gauge, by _____

Diameter ...	8											
Height	3.0											
Altitude ...	280 T											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	
January ...	1.53	.60	4.55	2.73	.28	2.74	1.47	.93	3.30	2.13		
February ...	2.60	1.39	1.66	.97	1.44	3.42	3.68	.62	.75	2.38		
March .....	.34	1.74	3.40	1.92	3.77	.87	4.95	.50	.70	3.39		
April	2.34	.70	.00	2.00	.62	.30	.32	3.50	3.32	2.24		
May	1.97	2.67	.93	2.41	1.26	3.26	1.01	1.65	1.41	.30		
June	2.51	1.19	2.93	.45	.64	1.25	1.84	1.41	1.12	1.23		
July	2.00	.20	1.83	1.14	2.37	3.22	1.61	3.84	3.64	2.65		
August	1.95	1.08	4.61	.61	1.01	2.04	3.98	3.97	1.44	2.82		
September ..	.43	1.25	1.41	1.62	.74	3.13	.92	1.18	5.14	1.25		
October ...	3.24	2.29	3.15	4.49	2.68	1.82	4.35	3.58	1.94	1.70		
November ..	2.98	1.63	2.11	2.28	2.40	1.89	3.26	.67	2.82	1.48		
December ...	4.16	5.08	3.48	.72	5.85	4.64	2.58	.39	2.03	3.69		
TOTALS ...	26.05	19.82	30.06	21.34	23.06	28.58	29.97	22.24	27.61	25.26		
	7							2		3 imp		

W. H. Heston 77 ft 10 ft
 Wall 12. 20. N + S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910			Calham SWR	2 1/2 miles	S	Nuneham	3/4 m	N

RAINFALL at *Nuneham Park Gardens*County of *Oxfordshire*Observer *Mr. G. E. Munday*
1922/ Mr. A. J. Hines (gdr)River Basin *Thames - Cherwell* 3for *Viscount Harcourt*GAUGER *Rain Gauge, by*1929 *W. E. Hewitt, gdr to Viscountess Harcourt G.B.E.*
FILE *815243/98* (P.A. W. '50)

Diameter ...	9	9	8								
Height	5 0	5 0							* 1 0		
Altitude ...	280	280									
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 1930
January ...	1.85	2.44	2.48	1.49	3.11	1.58	3.00	2.70	3.00	1.23	2.75
February ...	.70	.44	2.44	3.13	.31	3.16	2.32	3.98	1.51	.66	.89
March	2.02	.99	1.67	2.59	1.02	.60	.71	2.42	1.76	.14	1.03
April	3.12	.97	1.70	2.20	2.01	2.97	2.64	1.82	1.09	1.34	2.52
May	1.22	.94	.92	1.26	5.21	2.78	3.19	1.32	1.02	.87	2.64
June	2.91	.49	1.27	.38	2.82	.07	2.88	2.77	1.33	1.00	.70
July	5.31	.17	4.35	1.50	3.44	4.24	2.53	3.73	2.59	1.08	3.37
August .....	.65	1.41	5.28	2.47	2.20	2.37	1.27	4.41	2.65	.88	2.31
September...	1.18	2.04	1.69	2.00	3.03	2.92	1.41	5.78	.83	.15	3.39
October	2.28	1.13	.58	4.62	3.76	2.99	2.18	1.72	3.71	3.41	1.35
November...	1.22	1.49	1.03	1.48	2.41	1.97	4.37	2.89	2.41	5.85	4.76
December...	1.85	1.30	1.96	2.47	3.96	2.29	.54	2.59	2.20	4.99	2.81
TOTALS...	24.31	13.78	25.37	25.59	33.28	27.94	27.04	36.13	24.10	21.60	28.52
	4	imp. 2	3	3	3	3	3	3	3	3	3

1925 WIRE ENCLOSURE 18' high 10' W.

1930. Fruit trees 6' to 8' high 4' N.W.

Wall 8' 10' S.E.

Glass houses 14' 12' "

Fruit cage 20' 25' 12' "

* Incl. 1A, dated 30th Dec. 1927, states gauge formerly 5 ft above ground now set at 1 ft.

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

Map, 2 miles to 1 inch Series

Reference No.

Date.	Lat. N. (1924)	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1910	51° 41'	1° 13'	Gulham Radley Gulham	2 1/2 mi 2 mts 1 1/2 m	S N.W. S	Nuneham "	3/4 mi " 3 "	N N.E. N.E. by N

RAINFALL at Nuneham Park gardensCounty of OxfordshireObserver Mr. W. K. Hewitt.River Basin Thames-Cherwell-3.Head Gardens (1912)Type of Gauge floatAnnual Average 25.5 in. based on 11 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. Survey 015242/10

Diameter	8										
Height	1.0.				1	1					
Altitude	280.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.29	1.91	1.97	2.18	.59	3.33	3.72	2.80	4.55		
February	1.85	.14	3.90	.24	2.13	1.78	4.40	.89	.88		
March	.17	1.49	2.57	1.77	.51	2.05	3.47	.41	2.48		
April	3.43	2.42	1.31	2.47	3.45	1.35	3.30	.10	2.57		
May	3.16	5.71	2.51	.65	1.41	.59	2.82	2.31	2.87		
June	2.83	.71	.96	1.10	4.92	1.77	1.62	.74	1.68		
July	4.23	3.71	1.87	1.73	.86	4.71	1.66	1.28	5.48		
August	3.72	1.88	.74	2.25	1.87	1.05	.54	2.20	2.25		
September	3.24	2.89	2.38	2.08	3.97	2.99	1.90	1.89	1.55		
October	.78	4.81	1.54	1.39	3.60	1.61	2.85	2.75	4.62		
November	3.26	1.28	1.05	1.66	4.66	2.92	1.16	3.10	3.95		
December	.84	.84	.41	5.23	2.76	2.45	2.11	3.05	1.06		
TOTALS	28.80	27.79	21.21	22.70	30.73	26.60	29.55	21.52	33.64	N.R.	

1932 Wall 10' high 12 yds N & 22 yds S.

1936 Trees 12-14' high, 10' S.E.

1937 Greenhouses 12' high 18' N.

1939 Buildings 14' high 4 yds West.

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
1932			<u>Bulham</u>	<u>2 1/2 m.</u>	<u>S.S.W.</u>	<u>Nuneham</u>	<u>2 m.</u>	<u>N.E.</u>

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 1948

RAINFALL at Nuneham Park Sdus

41

County of. Oxfordshire Observer Head Gardener

River Basin Thames - Chersell - 3

Type of Gauge. Glaisher

Annual Average 25.5 in. based on 11 years obs. unweighted. Period of average 1881-1915 Ref. Summary

File No. 815.243.22 (P.A. Nov. 30)

Diameter	8			259	975						
Height	1	0	1	1	1	1					
Altitude	280					289					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.75	2.62	3.84	1.55	(1.47)	1.17					
February	2.11	.51	.85	.94	1.87	2.91					
March	2.46	2.08	.90	.29	.76	1.28					
April	1.21	1.09	.82	1.32	1.42	1.27					
May	1.53	3.07	2.36	.43	2.42	3.10					
June	2.24	.22	1.95	1.74	2.42	2.35					
July	6.28	2.14	1.10	(1.75)	2.09	1.16					
August	3.52	3.34	1.98	(1.50)	1.18	2.09					
September	.21	1.04	1.77	(2.25)	1.73	3.67					
October	1.02	3.45	2.40	3.62	2.51	3.25					
November	2.61	1.56	1.41	3.81	.18	4.66					
December	1.07	3.01	1.11	1.93	3.33	2.59					
TOTALS	27.01	24.13	20.49	(21.13)	21.38	29.50	N.R.	N.R.			

1941 Fruit trees 10' high 4½ E. Buildings 11½' high 9½ yds W.

1944 July Aug & Sept cold, m.p. too much saturation.

1945 Jan & Feb cold.

1946 Peach tree 10 ft. high 5 ft. S.

No reply to applications.

0070460004

Re d 1910-19 1920-30 1931-40 1941-50

Dord ✓ bud d 19 ✓ bud d 20, 21 ✓ bud d 31 ✓ bud d 43

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

No. of Map.....

Reference No. 50547983

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Culham	1½ m.	S.	Nuneham	¾ m.	E.
1946			"	3 m.	SE.	"	1 m.	NE.