

RAINFALL at New Radnor, Hayton Court Gardens.

County of Radnor.

Observer Mr. G. W. Bowen

River Basin Wye.

Snowdon Rain Gauge, by Garretts & Co.

Diameter ...											5		
Height											0.9		
Altitude ...											700		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 AVERAGE.		
January ...				3.09	5.35	5.11	6.62	5.73	7.28	1.43	7.99		
February ...				10.97	7.1	5.96	3.14	3.75	4.03	1.67	1.65		
March				3.19	1.44	1.06	1.25	4.37	4.79	.10	3.67		
April.....				2.78	5.39	2.79	2.66	2.72	3.26	1.03	3.85		
May				3.41	6.19	5.22	3.96	1.66	1.85	4.06	2.66		
June				1.62	2.52	.37	2.04	4.84	4.62	3.44	1.69		
July				1.92	5.04	2.57	2.81	3.44	1.42	1.88	3.15		
August				5.01	3.83	4.11	3.33	6.95	5.79	2.08	4.59		
September...				3.12	5.78	3.63	2.22	5.14	1.41	2.02	4.05		
October.....				7.64	5.22	4.59	4.13	3.87	6.85	6.01	5.82		
November...				3.07	3.85	3.51	7.84	3.71	7.89	10.94	5.33		
December...				2.38	7.80	4.30	1.03	3.53	3.30	9.98	5.65		
TOTALS...				47.20	51.62	43.22	40.93	49.71	51.49	44.63	49.10		

1923. Tynnels House 7 ft high 9 N.E.

Peach Cane 10" - 16" S.W.

1925 VINEY 11' high 10' N.E.

1924. Total corr by ref 15 + 1000.

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
1923			New Radnor	1 1/4 mi	N.N.W.	Gld Radnor	1 mi	S.E.

RAINFALL at New Radnor (Harpton Court Gardens)

County of Radnor

Observer G. W. Boeden, W. Swain

River Basin - Wye

~~Head Gardeners (1912)~~

Type of Gauge BA (Cassella)

Sir Henry Duff Gordon, Bt.

Annual Average 43.8 in. based on 16 years obs. weighted. *Period of average* 1881-1915 *Ref.* 1-M.S.

Diameter	5.										
Height	0.9						6				
Altitude	700										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.16	6.38	2.92	6.13	1.48	6.15	6.09	6.18	6.30	3.32	4811
February	3.67	2.23	2.06	2.27	4.48	2.69	7.29	1.90	3.76	3.92	3027
March	1.04	2.93	3.80	3.60	1.10	3.40	3.71	1.24	2.80	2.85	2547
April	4.23	5.07	1.02	4.15	5.94	2.94	2.53	2.29	2.85	3.59	3261
May	4.90	6.17	2.16	1.80	1.86	2.03	1.87	2.97	0.87	2.71	2634
June	5.13	1.32	2.35	1.78	2.59	4.46	1.12	2.33	1.84	7.76	2368
July	4.28	2.67	2.99	2.88	1.55	5.06	3.73	5.23	8.18	3.47	3871
August	5.39	3.29	.85	3.77	1.66	1.38	1.90	3.50	1.78	3.32	2184
September	2.45	3.25	1.49	2.51	5.41	4.24	1.76	1.41	0.90	1.61	2503
October	1.21	7.52	6.25	2.52	4.56	2.67	4.53	5.22	3.86	4.99	4333
November	8.69	3.41	1.90	2.00	7.79	5.32	1.78	6.87	7.70	10.40	5486
December	1.47	2.42	1.06	8.78	4.38	5.30	3.25	4.69	2.90	2.80	3705
TOTALS	46.62	47.66	27.85	38.86	40.80	44.64	38.56	40.83	43.74	40.74	40730

1931. Apple trees, 9' high, 14' sw.

[†] Inspected 11.8.37 by S. Ferguson. funnel detached from vertical stem. Site excellent.

1940 Greenhouse 5'6" x 9'6" N.E. Apple tree 8' 13'6" S.W.

Jan. parson's, apportioned with Feb.
1732 ~~barr by us - F 1090~~

1932 - 600 ft long shelf to F1090.

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

References No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931.			New Radnor	1 m.	N.W.	Old Radnor	1 m.	S.E.

Station No. 4224

RAINFALL at New Radnor (Harpton Court Gardens) 41

County of Radnor

Observer Sir Harry Puff Gordon, Bt.
(late Head Gardener).

River Basin 1 - Wye

Type of Gauge B.A.

Annual Average 42.8 in. based on 15 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.

As looks high.

File No. 237537/33

Diameter	5				472	225						
Height	0	6					1					
Altitude	700						41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Total
January	(4.29)	3.97	7.45	3.65	3.33	4.51	3.44	9.26	1.94	1.30	43.14	
February	4.40	0.81	2.93	1.10	4.04	5.72	(2.75)	2.35	2.10	7.84	34.04	
March	3.70	2.89	1.06	0.59	1.32	1.31	(8.74)	2.34	1.92	1.97	25.84	
April	1.65	2.94	1.24	1.82	1.27	1.97	3.89	3.28	2.97	3.35	24.38	
May	3.25	6.09	3.81	1.55	4.15	4.29	2.89	3.44	2.78	1.38	33.63	
June	2.41	0.24	2.28	1.85	4.06	2.96	2.01	3.75	0.99	1.68	22.23	
July	2.60	2.48	2.56	2.06	2.03	2.03	1.74	1.35	0.72	3.81	21.38	
August	5.30	3.42	3.75	3.43	3.43	5.85	0.76	3.04	2.18	4.99	36.10	
September	1.52	2.63	3.83	3.37	2.45	5.13	1.96	3.12	2.55	5.26	31.82	
October	3.53	3.20	4.92	5.59	6.25	1.73	0.93	2.90	7.37	1.69	38.11	
November	4.55	0.83	3.16	5.81	0.62	8.22	4.39	2.95	6.37	6.60	43.50	
December	3.00	5.34	3.19	3.73	6.04	4.06	3.79	9.05	(4.68)	(2.08)	44.96	
TOTALS	40.20	34.84	40.18	34.55	38.99	47.78	(37.29)	46.83	36.52	41.95	399.13	
	d	d	d	d	d	d	d	d	d	d		

1941 Greenhouse 5'6" high 9' N.
Tree 8' high 14' S.

30004

00014 00014

1941 Jan + Feb app and Jun. Pt std for snow.

1941 Greenhouse 5'1" high 9'2" N. Tree 9' high 14' W.

1941 Feb + Mar. exc. for snow. Greenhouse 6' high 10' N. Apple tree 11' high 9' S.

1949 Dec Gauge broken 32° 21' 81. by me (A)

1950 Dec part set.

40004

X

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

Reference No. 32-32458

1 mile to 1 inch Series

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge.	Direction
1941			New Radnor	1 mi	N.W.	Old Radnor	1 mi	S.E.

Station No. 11224

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RAINFALL at New Radnor (Hampton Court Gardens)
 County of Radnorshire Observer Sir Henry Duff Gordon, Bt.
 River Basin 1. Wye
 Type of Gauge B.A.

Annual Average 42.07 in. based on 16 years obs. unweighted. Period of average 1881-1915 Ref. 11025
1916-1950 File No. 237537/33

Diameter	5"			472	225						
Height	6' 6"					1					
Altitude	700'					51					
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	5.15	4.93									
February	4.41	1.55									
March	5.48	2.36									
April	3.55	2.28									
May	3.61	3.36									
June	0.64	2.65									
July	1.23	1.42									
August	4.23	4.45									
September	2.74	3.52									
October	1.03	6.39									
November	10.89	3.60									
December	3.83	4.47									
TOTALS	46.59	40.98									

1947 Greenhouse 6' high 10' N. Apple tree 14' high 9' S.
 1952 terminated. Property sold owing to heavy death duties & taxes.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference S(2) 236508

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1941			New Radnor	1 mi	NW	Old Radnor	1 mi	SE

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
		C 1922-24 1925-30 D	1922-24 1925-30 D	1933-37 D 1939-40 D	1941-42 D 1942-46 D 1947 D 1948-50 D	✓