

RAINFALL at Handwinded Wells (The Common) M.W.R.County of RadnorObserver The Clerk to the U.D.C.River Basin 1. WyeType of Gauge No.Annual Average in. based on years obs. un-weighted. Period of average Ref.

£ 322 4 26/34

Diameter					5	5"					
Height					1.0	1'0"					
Altitude					772	772'					
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January						4.83	5.86	6.21	6.89	(3.21)	
February						2.10	5.99	2.27	3.25		
March						2.73	2.89	3.2	1.42		
April						2.39	2.80	2.1	3.02		
May					# 1.24	1.94	.88	3.40	0.53		
June					4.02	5.11	1.50	3.45	2.55		
July					.34	5.82	2.88	3.87	7.16		
August					1.20	.29	.58	3.47			
September					7.16	3.29	3.11	1.21			
October					4.68	2.55	2.95	5.33			
November					6.12	3.76	1.22	6.86			
December					3.28	4.49	3.18	4.18			
TOTALS					imp 39.30	33.84	41.18	34.1	imp		

Inspected 21/8/34. G. over exposed. Turf well recommended. Enclosure now covered with granite chips. Recommended to be turfed.

Inspected 17/10/35 site and g. satisfactory. G. placed in artificial hollow .10' diam. 1' depth.

1935 Iron fence 5' high 4 yds surrounding station. Sunshine recorder 12' 6" high 3 yds NW. Stevenson Screen 5' high 3 yds S.E.

1936. Inspected 22/9/36. No change.

† Inspected 21/1/38. Exposure fairly good. No change.

1940 Terminated for duration.

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
1935			Handwinded Wells	1 ml	NNW	Handwinded Wells	1100'	NNW

Station No. 422612

(MWR 2647)

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RAINFALL at Handmade Wells (The Common) H.W.R.County of Radnor Observer He Clark to the U.D.C.River Basin 1 - WyeType of Gauge N.O.

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

File No.

Diameter	466	995	5"								
Height		1	1' 0"								
Altitude		41	772'								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January							3.29	10.16	1.54	1.26	16.25
February							2.48	3.27	1.80	7.40	14.95
March							8.55	1.75	1.67	1.63	13.60
April							2.96	2.65	3.53	3.25	12.39
May							2.92	2.90	3.46	1.33	10.61
June							1.76	3.11	1.01	2.28	8.16
July							2.42	1.55	0.91	4.16	9.04
August							0.43	3.55	1.96	5.24	11.18
September							2.18	3.95	2.12	5.79	14.04
October							0.73	2.83	4.93	2.16	10.65
November							4.29	2.56	5.96	6.02	18.83
December							3.46	6.75	5.48	2.73	18.42
TOTALS							35.47	45.03	34.57	43.25	158.12
							D	D		D	

marked for direction of wind. Recorded 1/47

Inspected J.C. Curran: 20.10.47. Gauge found but checked. Slightly shifted to SW to NW. Slope down to SW. 1947. Obs. noted to confirm that readings are made at correct times and that gauge is surrounded by grass plot.

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.

BRITISH RAINFALL ORGANIZATION

Station No. 422612 MWRRAINFALL at Glandinwood Wells (The Common) 51County of RadnorshireObserver Clark to the Vic.River Basin 1-WyeType of Gauge No. (172534)Annual Average 38.7 in. based on 14 years obs. un-weighted. Period of average 1889-1918 Ref. P
(1889-1918 from Jan. 1953) 8 1916-1950File No. 40.63 in based on 13 years 1936-1938, 1947-1956

Diameter ...	5"				446	995					
Height ...	1'0"					1					
Altitude ...	772'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.58	5.42	1.09	3.04	3.33	5.48	4.02	4.38	4.83	6.13	42.30
February ...	3.68	1.01	2.17	3.20	1.70	0.58	4.12	7.52	0.38	4.85	29.21
March ...	5.32	2.13	3.15	2.89	3.86	1.86	3.53	1.03	3.45	2.05	28.96
April ...	3.56	2.91	3.38	0.74	1.85	1.30	0.25	0.94	3.88	2.89	21.74
May ...	2.44	2.76	1.69	2.48	5.60	0.67	1.95	2.79	2.45	1.58	24.41
June ...	0.88	2.53	1.21	4.53	5.06	2.35	1.60	3.67	4.37	2.00	28.20
July ...	1.29	1.10	3.72	2.64	1.31	3.28	4.81	4.87	3.76	3.18	29.96
August ...	4.97	3.94	3.32	5.51	1.39	4.36	5.02	2.97	0.48	3.63	35.39
September ...	2.78	3.68	4.99	3.94	1.94	4.57	6.94	6.71	0.20	4.18	39.93
October ...	0.97	5.05	2.96	6.18	2.44	2.55	2.96	4.14	4.75	6.46	38.46
November ...	8.61	2.76	3.28	4.78	2.60	1.71	2.78	3.08	4.87	7.86	46.33
December ...	4.69	4.56	1.52	3.72	4.58	4.08	3.40	3.70	7.92	6.07	44.24
TOTALS ...	43.77	37.85	32.48	47.68	35.66	32.49	44.38	45.80	41.34	50.68	409.13
	D	D	D	D	D	D	D	D	D	D	

Ins. 23/6/57 R. 2.0 bell. 9 Sound. Exp sat. at the moment but long trees will eventually obs.
Lopping recommended.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference 32/061605

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P-accepted 308

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
			C 1935 imp 1936-38 D 1939-40 imp.	1941-46 NR. 1947-48 D 1949 1950	