

RAINFALL at Hambleton, Whitdale Gld Gauge.County of HampshireObserver Sir J. Taylor, per D. Walter ThomsonRiver Basin Itchen & Spithhead 5

non Standard Rain Gauge, by

Diameter	5										
Height	2.10										
Altitude	227										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January	5.04	4.78	6.35	2.15	3.81	4.61	6.28	3.18	6.31	1.59	5.58
February	.85	.24	3.85	6.90	.82	5.47	2.80	5.04	2.32	1.72	1.40
March	3.28	1.64	2.87	2.82	2.01	.91	.99	4.10	2.95	.19	1.66
April	4.33	1.56	4.38	3.95	3.57	3.51	3.98	2.49	1.91	.87	2.98
May	1.91	2.44	1.45	2.75	4.88	5.01	2.59	1.15	1.67	2.52	2.24
June	2.56	.16	2.00	.60	3.68	.02	2.86	3.28	3.17	1.89	.56
July	7.08	.53	4.85	1.50	5.28	4.41	2.47	4.49	2.04	1.61	3.19
August	1.82	3.02	3.43	3.39	3.89	5.24	1.55	5.99	1.97	2.22	5.70
September	2.31	.93	2.55	2.32	6.91	3.65	.84	6.80	1.01	.40	3.45
October	3.38	.80	1.62	7.22	5.36	5.41	3.14	2.57	8.01	4.80	2.96
November	2.20	2.80	2.43	1.77	3.23	4.20	7.50	3.83	3.35	9.65	6.19
December	4.25	2.48	5.11	4.02	5.52	4.15	.61	4.45	3.52	7.84	4.48
TOTALS	39.01	21.38	40.94	39.39	48.96	46.59	35.61	47.37	38.23	35.30	40.39

Back years 1915-24 recd. 9/3/33 Cat. Map

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 from gauge	Parish Church.	Distance from gauge	Direction from gauge

RAINFALL at Hambledon (Weirisdale) sea g.County of HampshireObserver S. T. Taylor / ex D. Hallen ThomsenRiver Basin Stoken Spithead - 5Type of Gauge New-standard

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

778716/27

Diameter	5 ⁴											
Height	2' 10"											
Altitude	227'											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	3.03	3.59										
February	2.45	1.15										
March	.95	1.58										
April	3.42	3.48										
May	3.58	4.34										
June	2.48	1.74										
July	3.68	5.58										
August	4.12	1.30										
September	2.00	3.60										
October	.72	7.35										
November	4.82	1.74										
December	.61	1.64										
TOTALS	31.86	36.09	N.R.									

Back years 1915-32 recd. 9/5/33 late info 1915-31
1932 check onlyPosition 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

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

RAINFALL at Hambleton (Whitedale)County of HantsObserver D. Haslam Thompson Esq. C.E.River Basin S. Itchen & SpitheadPortsmouth Water Co. (1937)Type of Gauge Snowdon

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

778716/27

Diameter	5"										
Height	1' 0"										
Altitude	223'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	3.59	2.48	2.89	.91	6.08	7.37	5.04	6.05	2.97	37.38	
February15	4.68	.07	3.92	3.10	6.29	.61	1.68	4.39	24.89	
March	1.58	4.06	3.22	.68	2.75	3.66	.65	1.50	3.69	21.79	
April	3.48	1.37	2.57	4.43	2.44	3.83	.06	2.41	1.16	21.80	
May	4.34	2.22	1.22	1.48	.22	2.67	2.40	1.37	.79	16.71	
June	1.73	2.30	1.31	3.73	3.21	1.34	.91	2.41	.25	17.19	
July	5.58	2.31	1.27	1.53	5.25	1.57	3.08	3.77	3.08	27.44	
August	1.24	1.05	3.12	3.54	1.03	2.20	3.18	2.89	.02	18.27	
September	3.59	2.49	3.48	4.90	3.26	2.56	2.39	1.41	1.89	25.97	
October	7.36	2.48	2.41	5.68	1.35	4.14	4.22	5.44	4.75	37.83	
November	1.74	0.82	4.46	8.90	4.59	3.16	5.67	7.00	9.00	45.34	
December	1.66	0.75	11.26	4.68	3.53	5.07	3.82	2.45	2.93	36.15	
TOTALS	36.04	27.01	37.28	44.38	36.86	43.86	32.03	38.38	34.92	330.76	
	2	3	3	2	2	2	2	2	2	2	

1932. Shunt 6' high 15-20' 10-150.

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
1932.			Hambleton	3m	N.W.	Hambleton	1/2m	S.W.

Station No. 692/5 T.F.RAINFALL at Hambleton (Whitdale)

41

County of HantsObserver Porksmouth Water Co.River Basin St. John's & Spithead S.

(P. Halton & Hanson 1942)

Type of Gauge Snowdon

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

" " 24.0 in computed by Mr. Cornish (1936) File No. 778716/87

Diameter	5"				322	883					
Height	1'0"					1					
Altitude	223'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.47	4.99	6.35	2.82	1.88	3.00	3.59	6.84	1.10	1.91	
February	3.80	.65	1.55	.81	2.76	3.36	2.39	1.38	1.24	5.13	
March	4.25	2.86	.76	.27	1.18	1.26	7.13	.82	1.75	2.06	
April	2.01	1.84	1.18	1.13	1.21	..	2.47	1.78	2.10	2.65	
May	3.24	3.00	2.85	.79	2.60		1.13	2.45	2.57	1.05	
June	2.04	.37	2.34	2.46	3.02		1.75	3.11	.56	1.90	
July	2.87	1.93	2.93	3.11	3.23		1.22	1.38	.52	4.64	
August	6.72	3.88	2.37	1.42	2.05		.32	5.55	1.42	3.10	
September	.65	2.28	1.55	1.90	2.14		1.61	3.26	1.79	4.38	
October	1.74	5.30	3.57	4.96	4.43		1.40	2.38	8.67	1.45	
November	3.31	1.34	2.26	6.37	.74		1.65	1.77	4.08	5.73	
December	2.60	4.28	2.43	2.52	4.80		3.39	4.98	2.57	2.48	
TOTALS	36.70	32.72	30.14	29.16	30.04	imp	28.05	35.70	28.37	34.48	

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.
1941			Droxford	3 m.	NW.	Hambleton	1/2 m.	SW.

BRITISH RAINFALL ORGANIZATION

Station No. 698/5 Tr 4

RAINFALL at Hambledon (Whitedale)

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County of Hampshire Observer Portsmouth Water Co.

River Basin Otter & Spithead S

Type of Gauge Snowden (MONTHLY)

Annual Average in. based on years obs. un-weighted. Period of average Ref.
34.0 in computed by Mr Cornish (1936) File No. 778716/27
ref. 561245/36

Diameter	5"			322	883		5"				
Height	1' 0"				1		1' 1"				
Altitude	223'				51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	3.93	2.35	1.10	2.05	3.75	5.42	2.90	4.46	2.71	4.20	
February	5.02	.70	1.52	3.05	2.06	.15	4.78	2.85	.14	3.19	
March	4.72	3.48	.46	3.35	1.24	.41	2.14	1.86	2.74	1.98	
April	2.68	1.65	1.78	.26	.56	1.86	.11	.61	2.04	1.06	
May	2.82	2.61	2.54	3.05	4.62	.41	1.23	2.63	.45	1.08	
June	2.18	1.39	2.30	3.83	4.32	2.71	1.50	3.14	.85	3.24	
July	3.35	.25	4.83	3.27	1.05	2.65	4.80	2.05	2.33	4.70	
August	6.65	(3.60)	2.03	3.31	1.03	3.86	2.34	5.11	3.20	4.56	
September	3.30	3.64	2.16	3.18	2.74	3.72	3.18	4.75	.12	5.31	
October	1.05	4.44	3.28	2.94	4.73	1.90	2.46	3.53	3.06	8.45	
November	7.89	4.47	2.36	6.14	2.82	.68	2.82	3.00	4.74	6.36	
December	3.47	2.60	.77	3.09	4.17	(5.99)	2.06	3.67	8.32	4.31	
TOTALS	47.06	31.18	25.13	27.52	33.09	29.76	30.32	37.66	30.70	48.44	
						np.			M	2M	

Jan 1957. G. moved to new site in garden.
105P. FEB. 1958 f.B.O.K. reasonable site.1957 np. low
1958 fruit
1959 substantial but small.

00204

00014

Average 32.46 in. based on 5 years obs. Within 1947-56. Deviate of 44% over 1881-1915. Period of Av. 1916-1950 S. Ryde.

Position of Station on Ordnance One-Inch map: No. of Map 181 National Grid Reference SU 650 154

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1951			Dorchester	3m.	N.N.	Hambledon	1/2 m	S.W.

Summary of Earlier Records from 10-year Sheets: pencil figures refer to old gauge.

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	c 1915	✓	c 1932	✓ NP imp 46	
	✓	✓	✓	- but D 41-45	