

RAINFALL at Alice Holt ForestCounty of Hampshire

Observer

M. O.AdmissionRiver Basin Thames Wey

Rain Gauge, by

Diameter ...										8	
Height										10	
Altitude ...								264			
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							(1.25)	1.37	3.94	4.68	
February ...							(5.13)	8.7	2.61	2.55	
March							(8.01)	2.25	1.07	4.79	
April							(.78)	2.21	2.80	2.45	
May							(1.64)	1.34	1.49	.22	
June							(2.43)	2.67	1.53	.85	
July							(.58)	4.05	4.63	1.03	
August							(3.99)	5.78	1.03	2.93	
September...							(2.09)	1.80	5.66	2.01	
October ...							(4.65)	4.22	1.42	.55	
November..							(4.47)	.79	2.99	2.12	
December...							(3.14)	1.46	2.28	5.79	
TOTALS ..							(35.16)	28.81	30.48	29.97	

Totals
16-19:

11.27

10.16

13.12

8.24

4.69

7.48

10.29

13.73

11.56

10.84

10.37

12.67

124.42

4.16

Warren
Corner
Jamban

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	51.10	0° 50' W.						
		0° 45'						

RAINFALL at Alice Holt ForestCounty of HampshireObserver M. O. A. SimpsonRiver Basin Thames - Key 7.Office of Woods,
Forestry Commission.

Rain Gauge, by _____

Diameter ...	8											
Height	10											
Altitude ...	264											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Mean	
January ...	3.98	3.20	4.33	1.77	3.15	3.34	5.39	2.92	4.43	1.56	5.31	Totals 39.38
February ...	.81	.23	3.48	5.48	.56	5.07	2.10	4.81	2.18	.57	.98	26.27
March	1.77	1.63	2.58	2.39	1.58	.83	.51	4.08	2.54	.09	1.15	19.45
April	3.46	1.59	3.93	3.23	3.55	2.67	3.17	2.07	1.89	.67	2.37	28.60
May .....	.96	2.25	.93	2.69	3.47	4.08	1.96	1.10	1.94	1.83	2.16	23.37
June	1.73	.17	1.04	.47	3.30	.03	2.52	2.86	3.05	1.58	1.16	17.91
July	5.79	.32	4.30	1.72	4.55	3.61	1.23	2.97	2.01	2.11	1.86	30.47
August	1.74	2.03	2.67	2.67	2.32	4.00	1.56	3.64	2.27	1.58	3.70	28.18
September...	2.25	.98	1.49	1.58	4.40	3.36	1.15	6.04	1.34	.48	3.42	26.49
October	2.87	.50	1.27	6.30	3.67	4.22	2.88	1.57	6.49	4.17	1.70	35.64
November...	1.46	2.09	1.84	1.83	3.15	2.29	6.94	4.26	3.44	2.42	5.30	41.02
December...	3.04	2.20	5.38	3.21	5.95	4.06	.31	5.17	2.93	9.06	3.03	44.34
TOTALS...	29.96	17.19	33.54	33.34	39.65	37.56	29.72	41.49	34.51	32.12	32.14	361.72
	D	D	D	D	D	D	D	D	D	D	D	926

Position of Station on reduced Ordnance Survey } No. of Map _____
Map, 2 miles to 1 inch Series

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1920	51° 10'	0° 50'						

RAINFALL at Alice Holt ForestCounty of HampshireObserver Forestry CommissionRiver Basin Thames Wey 7

Type of Gauge

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

845 833 128

Diameter	6											
Height	1	0										
Altitude	264											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	1.63	3.55	2.59	2.90	.71	6.11	7.59	3.82	6.60	2.89	38.83	
February	2.30	.22	5.63	.11	3.99	2.67	5.39	.59	1.63	4.22	26.75	
March .....	.35	2.07	4.43	3.23	.62	2.31	4.63	.19	1.54	4.09	23.46	
April	3.93	3.07	0.85	2.51	3.64	2.09	2.44	.04	2.24	3.27	24.08	
May	3.19	4.68	2.66	.97	1.38	.56	4.31	1.66	2.00	1.03	22.44	
June	2.07	1.94	1.75	1.66	3.75	3.00	1.18	.59	1.64	.69	18.27	
July	4.26	3.26	2.13	1.91	1.47	3.44	.78	2.91	3.82	3.19	27.17	
August	4.79	1.81	0.73	2.56	3.23	.94	.83	1.07	1.47	.19	17.62	
September	1.96	3.48	6.50	2.35	5.16	3.18	2.16	1.26	1.74	1.85	29.64	
October .....	.58	5.46	2.10	1.48	4.53	2.00	3.37	3.39	4.57	4.81	32.29	
November	4.13	1.57	0.72	2.59	6.86	3.74	2.80	5.71	6.71	7.99	42.82	
December .....	.73	.85	0.59	5.29	3.83	3.92	4.70	4.17	1.69	2.53	31.30	
TOTALS	29.92	32.40	30.68	30.56	39.17	33.96	40.18	25.40	35.65	36.75	334.67	

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

Revised 1953.

Station No. 745.M

RAINFALL at Alice Holt Forest

41

County of Hampshire

Observer Forestry Commission

River Basin Thames-Wesley

Type of Gauge

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

Ref

" 30.0 in computed by McCornish (1936)

File No. 815833.28

Diameter	8"											
Height	1'0"											
Altitude	264'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	2.81	3.60	6.84	2.27	2.42	3.25	3.32	6.72	1.06	(.60)		Totals 32.89
February	2.66	.72	1.64	.92	2.79	3.08	2.01	1.63	1.79	(5.17)		22.41
March	4.48	2.39	.85	3.88	.90	1.20	5.60	1.25	1.79	(1.58)		23.92
April	1.45	2.06	.82	1.42	1.54	2.95	2.75	2.64	2.22	(2.17)		20.02
May	2.30	3.48	3.11	.61	1.80	3.04	1.55	(3.00)	3.23	(1.32)		23.64
June	1.80	.47	1.54	1.91	2.25	2.93	2.13	(2.00)	.56	(1.15)		16.74
July	3.00	2.09	2.28	1.93	4.40	2.81	2.14	(1.00)	.94	(4.83)		25.72
August	5.33	2.50	1.31	1.44	1.45	5.54	.61	(4.60)	1.21	(3.53)		27.52
September	(.47)	2.36	2.07	2.57	2.33	5.41	1.73	2.30	1.45	(3.02)		23.44
October	1.31	3.61	3.42	4.91	4.55	1.21	.97	2.63	7.87	(.49)		30.97
November	3.53	1.83	1.92	4.87	.50	6.66	1.92	1.86	3.76	(6.28)		33.13
December	1.99	4.69	2.06	3.37	4.27	3.76	3.17	4.88	(1.64)	(1.87)		31.70
TOTALS	(30.83)	29.80	27.86	30.20	29.20	41.84	27.90	(34.84)	27.52	(22.01)		311.87

1941. May-Sept values estd.

1948. no records May-Aug because of broken measure.

Copied of 1940 WW

H.M.C. 10

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

Record

C1917

✓

✓

T. 49 MP up 48

Dand

✓

✓

✓ but 36-40

✓ but 44.5-47

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
1970								

BRITISH RAINFALL ORGANIZATION

RAINFALL at ANCE HOLT FOREST

51

County of HANTS.Observer FORESTRY COMMISSIONRiver Basin THAMES-WEY 7

Type of Gauge

Annual Average 30.0 in, based on 2 years obs. un-weighted.

Period of average

Ref.

" " Computed by Mr. Cornish (1936)
ref. 561245/36File No. E17631/54

Diameter ...			8"								
Height ...			1'0"								
Altitude ...			250'								
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...			1.06	1.72							
February ...			1.58	2.44							
March ...			.60	2.40							
April ...			1.96	.94							
May ...			2.24	3.02							
June ...			1.66	2.45							
July ...			2.65	2.69							
August ...			1.49	3.01							
September ...			2.80	2.43							
October ...			4.12	2.19							
November ...			1.74	6.22							
December ...			.64	3.18							
TOTALS ...	N.R.	N.R.	22.54 d	32.69 d							

1954 Instruments being transferred to Andover after December - Letters in file.

S/N 662/3

Position of Station on Ordnance One-Inch map :

No. of Map

National Grid Reference

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

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - Rejected

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	C 1917	✓	✓	T 49 p 48	
	✓	✓	✓ d 26-00	✓ d 26-10-16	