

RAINFALL at Hungrywood Delancey Forest

County of Cheshire
River Basin Mersey

Observer Meteorological Office
J. Simpson

Rain Gauge, by

Diameter ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
Height											
Altitude ...											
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	
January ...								1.77	3.35	2.67	
February ...								1.18	1.92	1.16	
March								2.21	.79	5.72	
April								2.76	1.65	1.63	
May								3.11	4.29	.62	
June.....								2.01	2.16	1.58	
July								1.53	6.19	1.67	
August								4.96	2.32	3.94	
September...								1.69	6.57	2.65	
October ...								5.20	1.85	3.28	
November..								3.07	2.20	1.99	
December...								1.38	4.87	5.59	
TOTALS ...								30.86	37.86	32.50	
								m	in	d	

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
13.15	2.42 W							

RAINFALL at Delamere Forest, Linnmere
 County of Cheshire. Observer Office of Woods
 River Basin Mersey, Weaver - 2. J. Simpson
 Rain Gauge, by H. G. Dyer (126.)
 G. W. Jones (Foulis) 1928.

Diameter ...										8"	
Height										9"	
Altitude ...	250										250' 1930. MEAN.
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	
January ...				2.07	2.21	1.76	2.61	1.16	5.15	2.04	4.63
February ...				4.11	.91	4.65	2.88	0.68	2.27	1.12	.39
March				1.48	.97	.92	1.16	4.16	1.80	.69	3.02
April.....				2.51	2.00	1.68	1.08	2.47	1.17	1.01	2.50
May				3.11	5.42	3.82	3.72	1.48	1.20	1.91	1.90
June72	2.28	.09	1.96	4.94	5.87	1.69	.95
July				3.32	3.75	2.71	3.80	2.88	2.41	2.44	5.48
August				3.35	4.48	3.40	3.16	4.38	3.30	4.44	3.35
September...				3.37	3.64	4.59	5.58	5.95	1.72	1.72	4.13
October.....				# 4.26	4.04	4.11	3.04	2.81	3.62	5.03	4.68
November...				1.38	2.02	1.30	2.71	4.61	3.39	3.91	5.34
December...				4.16	4.01	2.98	2.61	.33	1.65	2.21	4.66
TOTALS...				34.32	33.98	33.05	33.93	25.94	34.63	32.09	38.18
	D	D	D	D	D	D	D	D	D	D	D

1922. Gauge moved 1 3/4 mi. from Kingwood.

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

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

RAINFALL at Delamere Forest - Hingswood

County of Cheshire) Lower - 3
 River Basin Mersey - Kew - 2

Observer Office of Woods Gilpinson

Rain Gauge, by _____

Diameter ...											
Height											
Altitude ...	355		536								
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...	3.75	3.23	3.63								
February ...	2.40	31	2.61								
March	3.48	1.55	1.88								
April	4.52	1.24	2.29								
May	3.98	1.40	.76								
June	2.33	.36	1.92								
July	5.39	.55	3.82								
August	2.42	4.07	3.06								
September...	3.14	1.08	3.87								
October.....	1.52	2.46	.35	#							
November...	71	2.19									
December...	2.05	3.55									
TOTALS...	35.69	21.99									
	5	2	2								

1922. Gauge moved to Linnmere.

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

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
	53° 15'	2° 42'						

RAINFALL at Delamere (Linnmere)

County of Cheshire

Observer Forestry Comm.

River Basin Mersey - Weaver - 2

Type of Gauge M.O.

31.7 20

Annual Average mm. based on 20 years obs. un-weighted. Period of average 1931-1940 Ref. 5

Diameter	8.										
Height	0.9.										
Altitude	250.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means T.R.W.O.
January	2.91	2.74	1.55	2.05	1.79	5.09	2.72	3.92	5.22	(2.30)	30.29
February	3.28	1.10	2.72	1.31	2.58	2.24	5.16	1.08	2.57	2.79	22.85
March	1.14	1.57	2.17	2.28	1.83	1.65	1.90	1.05	1.98	2.83	16.30
April	2.99	2.90	1.07	2.40	2.93	1.27	3.81	1.31	2.08	2.41	22.17
May	2.93	4.94	1.37	1.58	1.71	(1.20)	2.47	2.92	1.61	1.66	22.39
June	5.54	6.68	2.12	1.74	4.40	3.90	1.56	2.48	3.09	1.48	26.94
July	2.98	3.55	2.07	2.20	1.50	4.29	2.36	3.48	5.83	5.61	33.87
August	6.82	1.51	8.3	3.83	1.81	1.91	4.41	4.36	2.15	1.07	28.70
September	3.60	2.67	1.70	1.35	4.98	4.67	1.21	1.20	.93	3.48	24.89
October	1.31	6.10	3.93	3.92	4.40	1.91	2.66	3.89	2.65	3.76	34.53
November	5.12	2.80	1.52	3.22	4.79	2.97	2.22	3.57	4.34	6.25	36.90
December	1.96	1.13	1.68	4.89	3.99	3.60	3.62	4.00	1.88	3.13	28.78
TOTALS	39.68	30.64	20.73	29.77	35.71	(24.02)	34.20	32.26	34.33	36.77	328.61
	D	D	D	D	D	D	D	D	D	D	D

1934. Hedge 4' 6" high, 16' N. Average too low, see fig. 1175.

1936 May and part June estimated. 1940 Jan. corr'd. for snow.

1936. Storm Hedge 5' high 18' N.W.

Tree 30' " 40' W.

Birch Tree 25' " 23' E.

Plantation 35' " 60' W.

1940 Jan part est.

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
1933.			Delamere.	2m	E.	Delamere	1/4m	S.E.S.
1938			"	"	"	"	1/2m	S.E.

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

Station No. M 2774

RAINFALL at Dalmeny (Linacre)

41

County of Cheshire

Observer Forestry Commission

River Basin Mersey, Weaver - 2

Type of Gauge m. o.

31.7 20

Annual Average 31.7 in. based on 22 years obs., unweighted. Period of average 1881 - 1915 Ref. E.W.S.

File No. 777427/24

Diameter	8"			551	763						
Height	6' 9"			556	835						
Altitude	350'					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means Total
January	3.41	3.26	4.42	3.87	2.53	3.27	1.89	6.57	2.43	.67	33.02
February	3.84	1.73	1.81	1.59	2.38	4.14	1.15	1.47	1.38	6.23	24.72
March	3.29	1.30	1.15	.91	.87	.93	5.33	.89	2.43	1.32	19.32
April	1.70	1.67	1.45	1.70	1.58	1.02	2.30	1.83	2.51	3.28	19.04
May	2.41	3.16	2.43	2.67	3.73	2.09	2.87	1.18	2.86	1.03	24.43
June	1.51	1.30	3.02	2.03	2.91	3.45	1.38	3.35	.84	2.19	20.98
July	2.19	3.83	3.72	3.35	2.13	3.04	2.45	2.42	2.41	2.78	28.68
August	4.13	2.02	3.95	2.82	3.11	5.56	.12	3.37	2.21	4.00	31.29
September	1.16	2.62	3.66	3.87	1.26	3.40	1.87	1.53	.71	3.76	28.83
October	3.61	2.34	3.61	4.48	4.51	1.03	.66	1.94	3.48	2.48	28.94
November	2.64	.55	2.36	4.72	.30	4.55	3.76	1.81	4.90	4.43	30.02
December	1.34	3.76	1.29	2.10	2.93	3.82	2.82	2.22	3.92	3.76	27.96
TOTALS	31.63	27.80	32.87	34.11	28.24	36.30	26.60	28.58	30.98	34.92	312.23

Dalmeny (31.7) Recorded 1946

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

Station No. 2774 H

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RAINFALL at Delamere (Linnmere)

County of Cheshire

Observer Forestry Commission

River Basin Mersey - Weaver - 2

Type of Gauge M.O.

Annual Average 31.9 in. based on 22 years obs. un-weighted. Period of average 1881-1915 Ref I.W.S.
 31.9 20
 32.94 33 1922-57 1916-50 File No. 277427/29

Diameter ...	8"		561	163							
Height ...	0' 9"		250	835							
Altitude ...	250'			51							
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means Total
January	1.95	3.54	1.14	2.14	2.47	4.54	1.49	3.04	3.46	4.91	28.71
February	2.18	1.39	1.56	2.32	2.33	57	2.49	4.35	3.34	2.43	19.96
March	5.16	1.92	1.21	2.39	2.21	1.38	2.67	2.02	1.35	1.58	21.89
April	1.92	2.14	2.97	.72	1.77	2.78	.54	.71	3.24	1.61	18.40
May	3.35	2.47	2.25	3.21	2.72	1.39	1.31	2.53	2.08	2.48	23.79
June	1.02	2.09	1.74	3.68	3.77	2.34	1.59	5.05	2.38	2.35	26.01
July	2.54	2.39	3.45	4.91	.45	4.66	4.69	4.52	2.74	3.75	34.10
August	4.03	1.02	3.53	3.45	1.41	9.79	3.47	2.44	.75	5.35	35.24
September	2.15	4.12	3.38	3.79	2.57	2.45	7.65	4.29	.23	4.14	34.77
October	1.15	2.16	1.52	5.33	2.26	2.39	3.06	2.85	2.56	5.12	28.40
November	7.03	1.38	2.55	5.65	1.53	1.46	1.81	2.04	4.28	5.03	32.76
December	4.04	3.33	1.31	4.24	3.78	2.87	2.55	3.34	5.41	3.37	34.24
TOTALS	36.52	27.95	26.61	41.86	27.27	36.62	33.32	37.18	28.82	42.12	338.27

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference (35/556703)

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

Summary of Earlier Records from 10-year Sheets :

Record D. or d		1910-19	1920-30	1931-40	1941-50	1951-60
			Cimp. 1922 ✓	✓ but d 36	✓	