

RAINFALL at Oswaldkirk, Leyesthorpe Hall.

County of Yorkshire, N. R. Observer W. H. Kay, Esq. M.A. F.R.S. Hon. Secy to
River Basin Owen - Derwent. 4. Major G.B. Foster.

Rain Gauge, by _____

Diameter ...								5"		
Height								1.0		
Altitude ...								231		
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929
January								4.41	2.35	4.04
February								1.59	1.13	1.54
March								2.70	.32	2.26
April.....								.93	1.04	2.78
May								1.48	1.76	1.40
June								4.15	1.84	2.50
July63	1.99	4.36
August								4.39	2.74	3.45
September...								.64	.51	3.58
October.....								inf.	4.40	2.74
November...								2.30	2.90	4.01
December...								2.40	1.76	4.83
TOTALS...								inf.	29.98	25.26
										344.38

1928. Greenhouse 9 ft high 16 ft. 12".

Planting 4 " " 21 " W.

Wall 6 " " 13 " "

Turf Trees 4 " " 27 " S.

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
1928			Normanton	1 1/4 mi	N.E.	Oswaldkirk	1 mi	W

RAINFALL at Oswaldkirk (Layesthorpe Hall)

County of North Riding

Observer Major G. B. Foster.

River Basin..... Ouse-Derwent-H.

Type of Gauge.....

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

...Ref.

811072/27

1931. Greenhouses 10' high 27' N.
Strawberries 2" " 1' S
Fruit border 4" " 36' W
Wood 60' " 207' E

1940 Plantation 30' high 100° W
Wall 6' high 117° N
Beech Hedge 5' high 87° S
Plantation 70' high 114° E

1934. Fruit trees 5' high 12' W.
Wood 68' " 207' E.

1-18-38 Gauge read 80 ft SE

1.10.38 Gauge moved 80 ft. SE.

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	Parish Church.	Distance from gauge	Direction
1931			Nunnington	1 1/4 m	NE	Oswaldkirk	1 mile	W

Station No. 3458

41

RAINFALL at Osmaldbury (Leyesthorpe Hall)

County of North Riding Observer Major G. B. Foster

River Basin Ouse - Derwent - H.

Type of Gauge

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

Ref.

File No. 811072/27

Diameter	5"	069	362								
Height	1' 0"		1								
Altitude	231'		41								
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.08	3.45	4.29	1.93	4.14	2.34	2.78	6.26	.64	1.51	30.42
February	3.38	1.95	.58	1.96	2.28	1.36	2.72	1.41	.83	3.22	19.99
March	2.42	2.08	.38	.46	.66	1.18	4.72	1.20	1.44	1.23	15.77
April	1.32	1.44	1.14	2.25	2.16	2.09	2.50	1.28	1.98	2.12	18.28
May	1.96	3.03	2.85	1.01	2.40	1.74	2.65	1.85	1.84	1.76	21.08
June	.16	.90	1.79	3.16	2.29	2.64	2.52	6.35	.77	1.00	21.58
July	1.62	2.65	.99	3.65	1.78	2.94	1.98	1.54	1.57	2.18	20.90
August	3.72	2.46	3.29	3.66	4.33	3.58	.19	3.58	2.42	2.72	32.95
September	.61	2.45	4.20	4.69	1.53	4.36	1.67	1.87	.72	3.37	25.47
October	3.88	2.11	1.52	2.97	3.03	1.02	.62	1.01	2.74	1.91	20.81
November	3.42	.73	3.10	3.93	.72	6.02	1.81	.89	3.67	4.24	28.53
December	.43	2.21	1.54	1.96	1.75	2.97	1.38	2.67	2.45	3.08	20.44
TOTALS	26.00	25.46	25.67	31.63	27.07	32.24	25.54	29.91	21.07	31.63	276.22

1941 Plantation 30' high 100' W. Wall 6' high 114' N. Beech Hedge 5' high 84' S.
" 70' " 114' E.

1947 Beech hedge 4', 5' & 6' high, 123', 97' & 12' W. S. & E. Wall 6' high 107' N

1943 February 11.

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	Parish Church.	Distance from gauge	Direction
1941			Thurneyston	1/4 mile	N.E.	Osmaldbury	1 mle.	W.

BRITISH RAINFALL ORGANIZATION

