

RAINFALL AT

Codnor Park

Lat. _____

Lon. _____

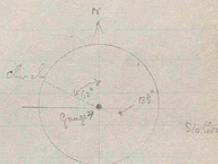
County of Derbyshire

Howard Rain Gauge, by Davis Derby Observer W. R. Worthington Esq. C.E.
 brewash - 7.

Diameter ...										5	
Height										10	
Altitude ...										2437	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										1.10	
February ...										.91	
March										3.83	
April										1.73	
May										1.43	
June										2.86	
July										4.53	
August										2.91	
September ..										2.27	
October ...										4.14	
November ..										.55	
December ...										5.42	
TOTALS ...										31.68	

Christchurch house 670 yards
 Codnor Park Station 366 .
 House 26 feet high 37 ft 5

N.B. Rejected from survey as 2" high.



RAINFALL at Codnor ParkCounty of DerbyshireObserver W B Southington Esq C.E.River Basin Trent-Erewash 7Melland Railway Co
St. Vincent

1912

Rain Gauge, by _____

Diameter ...	5												
Height	1.0												
Altitude ...	243 ft												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.	Total	
January ...	2.92	1.36	4.68	4.44	1.66	3.01	1.20	3.22	2.08	3.80		10.30	10.30
February ...	2.68	1.88	1.80	1.07	1.83	4.10	4.55	.75	2.57	2.77		10.64	10.64
March .....	.75	1.70	3.75	4.17	2.91	.86	4.25	2.14	1.35	8.04		12.78	12.78
April	2.01	1.41	.41	3.74	1.29	1.10	1.43	1.56	1.43	1.78		6.20	6.20
May	1.99	1.28	3.51	1.84	1.73	1.62	2.46	2.13	2.33	1.43		8.35	8.35
June	2.15	1.98	3.93	.86	2.75	1.52	2.91	2.18	.63	.92		6.64	6.64
July	2.65	.05	5.60	1.13	3.24	6.20	2.05	1.57	3.00	2.08		8.70	8.70
August	4.22	1.68	6.02	1.81	2.15	2.82	1.74	5.56	2.10	2.55		11.95	11.95
September ..	.61	1.65	1.19	1.88	1.14	.95	1.76	1.57	5.79	2.24		11.36	11.36
October ...	2.45	2.49	3.62	3.57	2.77	1.90	2.76	4.11	1.57	2.85		11.29	11.29
November ..	4.74	2.42	2.53	2.75	3.97	2.76	3.54	1.60	1.98	2.33		9.45	9.45
December ...	5.13	4.91	3.40	1.31	6.62	6.19	2.86	1.41	4.33	4.57		13.17	13.17
TOTALS ...	32.30	22.81	40.47	28.52	32.06	33.03	31.51	27.80	29.16	32.36		110.83	110.83
		2	3	2	2	2	2	2	2	2		42	42

NB. Rejected from survey as 2" high.

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	53.3.N	1.20.W	Codnor Park Jn					

RAINFALL at Codnor ParkCounty of DerbyshireObserver Midland Railway Co.River Basin Trent-ErewashM.S. Rep. Divisional Engr Derby

Rain Gauge, by _____

Diameter ...	5"											
Height	1 0											
Altitude ...	243											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	3.60	2.77	5.27	1.41	2.37	2.59	3.16	2.15	6.56	1.63	4.42	Totals 35.93
February ...	2.81	.37	2.98	4.87	.99	3.22	2.84	1.91	3.32	.88	.76	24.95
March	2.14	1.28	2.22	1.59	1.44	.79	.93	3.22	2.83	2.0	2.77	19.46
April	4.93	1.15	3.57	2.40	2.05	1.95	1.68	2.13	.85	1.31	3.44	25.46
May	2.97	2.18	.71	3.00	3.49	3.99	3.41	1.21	1.71	2.11	2.00	26.78
June	2.79	.38	1.12	.51	1.65	.04	2.45	4.81	3.58	1.31	.97	19.61
July	5.34	.78	4.58	3.45	2.19	1.51	2.01	2.94	1.45	1.74	6.22	32.21
August	1.16	3.71	6.41	3.19	3.19	2.80	2.34	5.70	3.74	2.28	2.49	35.01
September...	1.53	1.21	2.20	3.07	3.26	4.06	1.17	4.76	.58	.65	5.01	27.80
October	2.18	3.89	1.30	1.99	4.45	4.25	3.45	3.06	5.48	4.25	3.17	37.47
November...	1.08	1.71	1.17	2.45	1.77	2.40	3.34	3.24	4.42	6.57	3.53	31.68
December...	3.21	2.64	3.36	3.27	3.10	2.41	1.31	2.97	2.71	4.97	2.19	32.14
TOTALS...	33.74	22.07	34.89	31.20	29.95	30.31	28.09	36.10	37.28	27.90	36.97	348.50

N.B. Revised from Survey as 2" high.Position of Station on reduced Ordnance Survey
Map, 2 miles to 1 inch Series

No. of Map _____

Reference No. _____

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
	53° 3'	1° 20'	Codnor Park					

RAINFALL at Codnor ParkCounty of DerbyshireObserver L. M. & S. Rly. Co.River Basin Trent - Erewash 7Type of Gauge Holland

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

Y44376/27.

Diameter	5												
Height	1	0											
Altitude	243												
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means		
January	2.30	2.07	2.40	2.37	1.42	3.59	4.10	3.19	6.33	2.28		Total	
February	3.28	.65	3.13	.64	3.07	2.37	3.96	1.26	1.63	2.79			30.05
March	.21	1.95	2.64	2.17	.86	1.83	2.49	.15	2.09	2.19			22.78
April	4.05	2.96	1.11	2.27	3.02	1.97	2.62	.15	1.80	1.94			16.58
May	3.05	6.87	2.07	1.06	.41	.41	2.95	2.41	1.31	1.08			21.89
June	3.94	1.17	1.46	.57	4.16	3.49	.66	1.73	2.10	1.04			21.62
July	4.38	3.89	2.32	1.49	1.00	4.25	3.10	5.92	4.60	3.05			20.31
August	4.67	1.30	.65	1.66	2.01	1.75	.62	2.13	2.47	0.39			34.00
September	3.15	1.99	.98	2.19	5.73	3.89	2.34	2.34	1.82	0.90			17.65
October	.71	3.24	5.06	1.50	4.33	2.39	1.61	3.74	3.12	4.85			25.33
November	4.20	1.90	1.54	1.82	5.17	2.98	1.46	3.81	4.41	7.23			30.55
December	1.49	.93	.42	5.43	3.83	2.31	3.28	4.64	2.13	1.76			34.52
TOTALS	35.43	28.92	23.78	23.17	35.01	31.23	29.18	31.47	33.51	29.50			26.22
	D.	D.	D.	D.	D.	D.	D.	D.	D.	D.			301.50
													4.86

1936. Gauge moved 24 feet North on 30th May.NB Rejected from Survey as 2nd High.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
1933	53°3'	1°20'W.	Codnor Park	360 yds	15°30' E	Ironville	670 yds	62°40' H

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

Station No. 2744RAINFALL at Godnor Park

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County of DerbyshireObserver L. S. P. L.River Basin Trent - Erewash - 7British Railways (1948)Type of Gauge HowardDOCK & INLAND WATERWAYS EXECUTIVEAnnual Average in. based on years obs. un-weighted. Period of average Ref. 6391317File No. 744376/k2

Diameter	5"			116	211							
Height	1'0"				1							
Altitude	243'				41							
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	Totals
January	3.68	3.06	4.49	3.39	2.30	2.50	3.05	6.54	1.08	1.09		31.18
February	2.48	1.17	.93	2.12	3.02	3.15	2.36	1.82	.96	5.80		24.11
March	3.48	2.05	.79	.49	.85	1.20	6.00	.92	1.43	1.28		18.59
April	1.94	1.53	.98	2.40	2.06	.94	2.59	1.78	2.49	2.73		19.44
May	2.69	4.00	3.82	1.21	2.33	1.49	1.70	2.31	2.46	1.79		23.80
June	.40	1.30	1.97	2.25	3.17	3.19	1.61	3.60	1.25	1.96		20.80
July	3.60	2.42	1.39	3.35	2.26	2.43	3.05	.97	4.15	2.84		26.16
August	3.66	2.67	2.32	2.86	2.33	5.05	.37	4.83	1.99	3.41		29.39
September	.30	1.80	2.62	5.63	1.30	3.35	1.71	2.25	1.71	3.88		24.55
October	2.56	2.06	1.98	3.16	3.56	1.55	.33	1.98	4.34	1.52		23.04
November	3.69	1.42	2.44	5.47	.49	5.97	2.40	1.46	3.71	4.85		31.80
December	1.05	2.29	1.07	2.04	2.57	3.37	2.74	4.83	3.52	2.12		25.60
TOTALS	29.63	25.77	24.80	34.37	26.24	34.19	27.91	33.29	29.19	33.07		298.46
	D	D	D	D	D	D	D	d	d	d		1946

1946. Hedge 6' high 17' NE. House 25' high 40' NW.

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			Godnor Park	366 yds	13° 55' E	Gronville	670 yds	65° 0' N
1946			"	403 yds	SSW	Godnor Park	670 yds	WNW

BRITISH RAINFALL ORGANIZATION

Station No. 2714RAINFALL at Godnor Park

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County of DerbyshireObserver George Edward WatlingRiver Basin Trent - Erewash - T.

BRITISH WATERWAYS.

Type of Gauge HowardAnnual Average 30.55 in. based on 35 years obs. un-weighted. Period of average 1916-1950 Ref. PFile No. 763913/27

Diameter ...	5"			116	211						
Height ...	1' 0"				1						
Altitude ...	243'				51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means- Total/10
January ...	2.37	2.61	.77	1.63	3.07	4.76	2.25	3.78	3.21	5.21	29.66
February ...	2.84	.53	1.98	3.03	2.21	.95	3.20	4.21	.24	2.53	21.72
March ...	3.64	2.27	1.98	2.56	2.93	.86	2.92	1.87	1.68	1.69	22.40
April ...	2.25	1.89	2.49	.39	1.28	1.72	.12	.98	2.97	1.26	15.35
May ...	3.01	2.49	2.20	2.94	3.22	.78	.90	2.64	.58	1.31	20.07
June ...	1.56	2.40	2.70	4.27	3.41	3.00	1.50	4.41	.71	1.72	25.68
July ...	.75	1.32	3.92	1.87	.83	3.00	2.75	4.44	1.91	2.82	23.61
August ...	4.01	1.90	1.98	4.21	.51	5.96	4.51	2.87	1.31	4.55	31.81
September ...	.99	2.08	1.29	3.61	.58	2.56	5.77	2.08	.19	4.46	23.61
October ...	.81	3.94	2.26	3.68	1.85	1.36	1.79	2.74	2.51	5.42	26.36
November ...	6.50	1.68	1.98	5.04	2.57	1.18	2.89	1.02	3.07	3.78	29.71
December ...	2.37	2.86	.83	2.71	2.69	3.69	2.17	3.53	4.53	3.97	29.35
TOTALS ...	31.10 d	35.97 d	24.38 d	35.94 d	26.15 d	29.82 d	30.77 d	34.57 d	22.91 d	38.72 d	299.33

1951 Hedge 6' at 17' N.E. House 25' at 40' N.W.

Position of Station on Ordnance One-Inch map :

No. of Map.....

National Grid Reference SK 43142517

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1951			Godnor Park (L.M.R.)	403 ft	N.W.	Godnor Park	670 ft	N.W.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P- accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓ Intd-10	✓ Intd-20	✓ ✓	✓ Intd 43-50	