

RAINFALL AT *Belper Hazelwood Church Derby*

Lat. Lon. County of
 Rain Gauge, by Observer *Sir J. G. N. Allayne Bart*

Sewerant - 6.

Diameter										5	
Height									4.0	4.6	
Altitude									540		
Year....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	M.EANS.
January							2.63	2.07	.73	.98	
February40	.39	.73	1.36	
March						2.28	3.95	1.13	2.54	3.02	
April						1.81	1.95	1.03	1.89	2.37	
May						1.88	5.36	1.46	.67	3.78	
June						3.23	1.64	.66	1.99	.99	
July73	2.88	1.27	5.77	1.88	
August						2.23	1.96	2.03	2.44	1.37	
September....						3.92	1.54	2.25	1.29	2.53	
October						5.35	5.98	1.78	.76	3.87	
November....						3.37	1.87	2.09	4.03	.94	
December55	2.70	1.66	2.70	1.93	
TOTALS						23.35	32.86	17.82	25.54	25.02	

1886 Hazelwood Church 1/2 mile W+N
 1888 Observatory 15 ft high 30 ft SW

RAINFALL AT Helper Hazelwood Church.

Lat.

Long.

County of

Derby

Rain Gauge, by

Observer Sir G.H. Albyne Bark

Dorset - 6.

Diameter	5										
Height	4	6	4	0							
Altitude	545						515				
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	3.31	1.55	1.77	1.28	1.79	2.65	1.09	2.19	1.49	3.39	2.071
February70	.25	1.32	2.82	3.05	.33	.77	2.85	.86	1.82	1.477
March	1.38	.99	1.02	.63	1.25	1.77	3.02	2.25	1.11	1.26	1.468
April.....	.47	3.16	.78	.60	2.90	1.77	.75	2.36	1.89	1.44	1.612
May	2.00	3.00	2.60	2.36	1.48	.44	.24	1.11	2.32	2.75	1.890
June	2.19	4.67	5.02	1.08	2.54	.97	1.67	3.48	1.07	3.01	2.570
July	2.89	2.22	2.34	3.21	2.88	4.70	2.14	.68	1.23	1.43	2.272
August	2.92	3.67	3.08	1.54	1.20	2.48	2.06	3.54	3.08	.43	2.400
September....	1.60	2.65	2.05	1.76	.56	.62	5.13	2.52	.59	2.06	1.954
October.....	1.14	4.58	2.84	1.81	2.46	2.53	2.67	1.04	3.74	3.17	2.598
November....	3.16	3.05	1.75	.97	2.23	3.53	1.74	2.29	2.19	1.56	2.247
December	1.11	3.85	1.43	3.10	2.22	1.93	4.97	3.54	1.93	2.42	2.650
TOTALS	22.37	33.64	26.00	21.16	24.26	23.72	25.25	27.85	21.50	24.74	25.149

1891 Hazelwood Church 1/2 mile NW
House 40 ft high 110 ft NE
Observation 18° .. 60° SW

RAINFALL AT Hazelwood Chevin

Lat.

Lon.

County of

Derby

Rain Gauge, by

Observer Sir G. N. Alleyne Bart

Derwent - 6.

Diameter ..	5										
Height ..	4.0					5.0					
Altitude ..	515 ft	503				520					
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	4.67	1.40	1.90	2.60	2.11	.52	3.91	1.20	1.27	.85	2.043
February ..	3.62	1.13	1.98	.98	3.29	.28	3.05	2.21	1.83	.31	1.818
March ..	.54	2.03	1.63	3.50	1.59	2.88	1.95	1.38	2.68	3.57	2.175
April ..	1.02	1.27	2.26	1.18	1.30	1.30	.56	2.20	2.48	2.20	1.577
May ..	1.67	1.43	2.14	3.96	1.16	.08	2.08	3.95	3.26	1.88	2.161
June ..	3.54	1.06	1.66	1.14	.72	2.69	1.91	4.33	1.68	3.13	2.186
July ..	3.11	4.84	1.99	2.41	1.85	1.68	.70	2.85	2.47	3.81	2.571
August ..	5.35	1.85	3.19	5.57	4.68	4.36	1.33	2.51	3.17	2.66	3.467
September ..	.26	1.30	1.55	3.71	1.38	1.96	.86	.87	2.04	3.05	1.698
October ..	2.97	2.15	3.09	6.07	2.85	1.34	6.29	4.00	1.33	3.70	3.379
November ..	2.96	2.54	2.31	1.96	1.03	2.61	3.00	2.84	1.00	.42	2.067
December ..	4.50	4.73	1.95	1.43	2.03	1.21	1.59	3.14	2.36	3.81	2.675
TOTALS ..	34.21	25.73	25.65	34.51	23.99	20.91	27.23	31.48	25.07	29.39	27.817

1900 Hazelwood Church ^{1/3} 5.8 miles W.N.W.
House 40 ft high 100 ft NE
Belton Hazelwood Platnum

1905 Observatory 16 ft high 20 ft S.S.W.

RAINFALL at Hazelwood Chevin

County of Derbyshire

Observer Sir H. N. Allayne Bart.

River Basin Tees-Derwent 6

Rain Gauge, by

Diameter ...	5									
Height	4.0									
Altitude ...	503 ft									
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	MEANS.
January ...	2.78	1.08								
February ...	2.58	1.62								
March	1.00	3.71								
April	2.52	1.83								
May	2.38	.99								
June	1.96	1.99								
July	2.89	.15								
August	3.44	1.43								
September ..	.53	1.45								
October ...	2.05	2.08								
November ...	5.25	2.19								
December ...	4.56	4.20								
TOTALS ...	31.96	22.72								

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Hazelwood	1/4 m	W	Hazelwood		WNW