

RAINFALL at Piercebridge Carlbury HallCounty of DurhamObserver J. H. Pearce EsqRiver Basin Tees & CSunder Rain Gauge, by N. 2old gauge

Diameter ...				5							
Height				1.0							
Altitude ...				230?			235				
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...		1.44	3.10	3.86	1.44	2.12	.84	3.01			
February ...		1.17	1.62	.78	1.55	3.18	2.79	.86			
March		2.02	2.21	3.15	2.25	.94	4.00	2.31			
April		1.39		3.76		.80	1.04	1.54			
May		1.36	2.26	2.55	1.26	1.79	3.74	1.32			
June		3.48	5.55	1.09	3.78	.20	1.23	1.78			
July .....		.42	2.74	.67	2.76	3.74	2.37	.93			
August		6.55	4.62	4.23	1.75	4.70	2.17	6.10			
September ..					1.56	.65	1.47	.81			
October ...		3.91	1.72	3.78	2.83	1.47	2.44	2.83			
November ..											
December...		4.38	1.38?	1.27	4.25	5.96	2.48				
TOTALS ...		26.12	30.41	(25.14)	25.30	26.83	27.61	23.45			

1913 Within 200 yds. of river and 20 yds. above it.

1911, 1912 Received VI 14 Entered 2 VII 14

1912 Fruit tree 5 ft. high 4 ft. W.N.W.

" " 12 " " 10 " S.S.W.

Garden sheltered from "strong" N.N.W.

winds, in any direction.

1916 Aug "garden produce too near"

1917 Southwark Gauge

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	54° 32' 12"	1° 39' 30"	Piercebridge	1/2 mile	N.W.	High Corncliffe	3/4 mile	S.E.

RAINFALL at Piercebridge Carlbury HallCounty of DurhamObserver J.H. Pearson Esq.River Basin Tees &cSituation Rain Gauge, by N+3

Now gauge

Diameter ...						5					
Height						10					
Altitude ...						222	223		222		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...							.83	2.78	2.50	2.45	
February ...							2.89	.87	1.59	1.72	
March						(6.92)	4.00	2.24	1.00	2.44	
April							1.08	1.56	1.27	1.57	
May						1.75	3.76	1.33	1.76	1.04	
June .....						.21	1.25	1.82	.48	.88	
July						3.57	2.34	.96	4.22	1.79	
August						4.60	2.08	6.23	2.86	2.57	
September ..						.66	1.47	.83	5.14	.63	
October ...						1.08	3.01	2.00	1.61	4.33	
November ..						1.64	2.38	.76	1.23	3.08	
December...						5.89	2.42	2.01	3.32	2.56	
TOTALS ...						26.35	27.51	23.39	26.98	24.86	

1915 Birch Tree 30 ft high 23 yds ESE

Tree Screen 5. 10 ft. NE + N.E.

f 150 yards N of old f + much more exposed to high winds, particularly W. & N.E. From other directions the wind will be partially broken by trees at a distance.

Two Ash Trees 46 ft - 108 ft N + N.W.

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
5/4/21	54.21	1.40	Piercebridge	3/8 m	NW	Highfurness	3/8 m	SE

RAINFALL at Piercebridge Carlbury HallCounty of DurhamObserver J. H. Pease EsqRiver Basin Tees & C 1Snowdon Rain Gauge, by N & G

Diameter ...	5"											
Height	10											
Altitude ...	222											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...	3.13	3.88	3.43	.82							3.19	
February ...	.63	.09	3.38	4.40							1.16
March	2.64	.91		1.33							2.61	
April	3.21	.75	2.73	2.30							2.90	
May	3.09	1.15	1.86	2.23							1.11	
June .....	.84	.46	1.20	.73							1.16
July	4.26	1.76	3.52	2.33					3.32		4.87	
August	1.13	4.34	5.20	3.26					2.37		4.28	
September...	.89			1.91					1.00		3.40	
October	1.89	1.35	1.80	1.87					2.31		1.97	
November...	1.00	2.31	.69	3.29					2.47		2.76	
December...	2.80	1.87	3.48	2.56					4.07		2.30	
TOTALS...	25.51	18.87	27.26	27.03	# f662796/26.					imp	31.41	
	d	d	d	d							D.	

1920 Gauge 30 ft. high 75 ft. E
 " 46 " " 108 " N + NNW
 2 then former 5 1/2 " " 9 " NW + NE
 Recording Gauge 2 1/4 " " 3 1/2 " N

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
	54° 32'	1° 40'	Piercebridge	1/4 mi	NNW	High Conscliffe	1/4 mi	ESE

RAINFALL at Piercebridge (Carlbury Hall)County of DurhamObserver J. H. Pease, Esq. died 2 39River Basin Tees & C. - 1.Type of Gauge HowardAnnual Average 26.2 in. based on 7 years obs. un-weighted. Period of average 1881-1915 Ref. S

663796/26.

Diameter	5.										
Height	1.0.										
Altitude	222.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	1.82	1.64	1.47	1.43	1.81	2.15					
February	1.13	.85	3.56	.25	2.63	2.91					
March	.90	1.69	1.88	1.82	.53	2.03					
April	2.70	1.56	1.26	3.29	1.64	.93					
May	2.63	3.45	2.05	1.17	.65	2.02					
June	3.51	1.62	1.93	2.12	2.97	3.88					
July	3.30	2.83	2.20	1.22	.71	4.24					
August	3.17	1.92	.42	2.08	2.78	1.97					
September	2.59	2.26	1.00	1.61	6.14	3.64					
October	.75	3.12	2.76	2.81	3.62	1.35					
November	2.44	.93	3.10	1.74	4.39	2.71					
December	1.08	.80	1.15	4.99	1.48	1.91					
TOTALS	26.02	22.37	22.78	24.53	29.35	30.84					
	D.	D.	D.	D.	D.	D.					

1931. Birch & smaller trees 33' high 75' E. Two ash trees 46' high 105' N.N.W.

Two thermometers screens 5½' high 9' N.W. & N.E. Recording rain gauge 2'4" high 3½' N.

1937. Record to terminate at end of 1956. 16. Pease moving to Crookindon, Dorset.

1939. Stn T. February 39

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
1931.			Piercebridge	¼ m	W.N.W.	Hill Comcliffe	¾ m	E.S.E.