

RAINFALL at Newton Abbot Seale Hayne CollegeCounty of DevonshireObserver per Met Office for Devon & WalesRiver Basin Tenri 5

Rain Gauge, by _____

Diameter ...						5					
Height						10					
Altitude ...						339					
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...						3.63	1.45	1.32	4.24		
February ...						7.35	6.67	86	1.74		
March						1.90	4.13	3.93	1.44		
April					1.53	.56	.56	1.13	2.48		
May					1.77	3.29	1.70	2.12	1.17		
June					1.08	1.77	1.38	3.24	.94		
July					3.46	2.93	1.07	2.01	4.18		
August					2.68	2.16	4.11	4.91	2.37		
September ..					2.31	.89	3.12	1.68			
October ...					2.90	5.22	6.78	4.58			
November ..					5.99	2.47	5.22	1.59			
December...					9.55	10.07	3.74	1.19			
TOTALS ...						41.24	39.93	28.56			

1914 f. not read on Sunday,

1915 College 30 ft high 90 ft NW

1914-15 Daily values in bound volume, shelf 55, R1

Date.	Lat. N.	Long. W.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	50.33	2.40	Newton Abbot	3 m	E	Highweek	1 1/2 m	E

Newton Abbot,

1721.
20RAINFALL at Scale Hayne Agricultural CollegeCounty of S. Devonshire Observer G. J. Mackintosh Esq.River Basin Tewin 5The Principal (27)

Rain Gauge, by _____

Diameter ...	5											
Height	0 9			1 0								
Altitude ...	350			375	357				350			
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 MEANS.	
January ...			4.95	1.37	5.05	6.74	5.31	4.45	5.64	2.43	6.78	
February ...			3.85	7.33	2.53	4.35	3.15	3.07	3.07	3.59	1.52	
March			3.55	1.60	1.99	0.41	.95	3.78	4.29	.22	2.94	
April.....		#	.50	4.30	3.48	3.33	2.62	2.42	2.18	2.35	.64	3.25
May		2.13	.44	1.73	4.86	4.06	.97	0.56	.92	2.88	1.45	
June09	.48	.21	2.01	.00	3.32	2.63	1.93	2.20	.48	
July61	3.80	.73	3.96	2.89	.69	3.77	1.63	1.17	2.39	
August		2.10	3.25	2.62	2.65	2.37	1.37	3.07	2.54	2.02	4.18	
September...		.94	2.59	3.06	5.61	3.62	1.13	4.88	2.03	.44	4.94	
October.....		1.52	1.70	7.19	6.58	3.67	3.58	2.75	6.99	6.05	4.81	
November...		3.15	3.06	2.72	3.98	3.43	10.06	3.54	5.44	12.11	7.04	
December...		1.48	7.14	2.93	5.63	5.80	.52	4.46	4.61	9.53	4.39	
TOTALS...		imp	39.11	34.97	48.08	39.96	33.47	39.14	41.44	43.28	44.17	

1925. College 40 ft high 50 yds ESE.
 Fence 3'6" high 5 ft approx. all round.

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
1921	50° 33'	3° 40'	Newton Abbot	3 mi	SE	Highweek	1 1/4 mi	SE

RAINFALL at Newton Abbot (Seale-Hayne Coll.) M.W.R.County of South DevonshireObserver The PrincipalRiver Basin Taig - S.

Type of Gauge

Annual Average 34.7 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. Seale-Hayne

Diameter	5.										
Height	1.0.										
Altitude	375.										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	356	4.98	2.91	2.94	.62	7.28	7.37	5.59	6.95	3.35	45.55
February	246	.05	4.21	.12	4.18	4.66	7.39	1.30	1.90	5.16	31.43
March	260	2.57	3.99	2.98	1.53	4.94	6.01	.09	1.65	3.69	29.95
April	347	2.50	2.58	3.10	4.31	2.88	3.61	.08	3.47	3.96	29.96
May	292	4.09	2.33	1.08	2.80	1.04	2.98	2.72	0.50	1.53	21.99
June	361	3.58	2.28	1.82	4.46	1.60	1.22	1.21	3.35	.89	24.02
July	632	1.71	2.29	2.00	.16	5.10	.72	3.27	6.76	2.61	29.94
August	480	1.79	1.10	3.01	2.30	.12	1.70	7.84	2.49	.17	25.82
September	115	5.15	3.12	3.08	3.80	3.24	2.14	1.63	0.60	1.26	15.87
October	.66	7.00	3.44	3.18	3.96	.93	3.69	4.19	6.01	5.40	38.46
November	880	2.76	1.47	2.26	6.21	3.26	3.07	6.48	7.45	7.63	49.39
December	1.96	2.94	2.25	11.73	5.64	5.32	3.46	4.38	2.14	3.27	43.09
TOTALS	41.31 D	39.12 D	31.97 D	37.30 D	39.67 D	40.37 D	43.26 D	38.78 D	43.77 D	38.82 D	39.67 D

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

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

RAINFALL at Newton Albert (Seale - Haynes College) **41**
 Station No. 1721
 County of South Devon Observer The Principal MWR.
 River Basin Jenon - S
 Type of Gauge

Annual Average 34.7 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref. Snowy

File No.

Diameter	5"				362	452					
Height	1' 0"										
Altitude	375'										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	6.39	5.33	9.36	3.09	(2.50)	4.53	4.70	8.27	.51	1.19	
February	5.28	.38	2.10	.46	2.68	3.62	2.59	1.90	1.96	8.55	
March	4.13	3.36	1.67	.11	1.39	2.21	10.48	1.70	1.39	2.44	
April	1.08	2.11	1.36	2.50	.98	2.48	3.92	2.68	2.21	(1.93)	
May	2.43	7.29	4.97	.45	3.84	6.54	2.77	8.86	1.96	3.58	
June	2.72	1.05	1.24	2.75	3.28	2.48	2.84	8.21	.62	1.86	
July	.77	1.96	2.52	2.54	2.43	1.11	1.74	.90	1.52	4.54	
August	4.24	3.89	2.70	3.60	1.75	3.98	1.68	3.63	1.79	4.00	
September	1.11	2.45	4.18	2.41	2.98	5.43	2.46	1.59	3.41	4.55	
October	1.82	3.93	4.48	4.54	5.41	2.78	1.07	3.52	8.35	1.21	
November	2.89	1.23	2.31	7.70	1.16	7.87	3.01	(1.60)	5.19	6.84	
December	4.18	5.50	3.37	3.29	6.99	5.24	8.62	(6.80)	1.63	3.71	
TOTALS	37.04	38.48	40.26	33.44	35.39	48.27	39.88	37.66 inc	30.54	43.37	
	D	D	D	D	D	D	D	D np.	D	D	

1945 Jan. pr. 2nd for snow.

Inspected 13.10.48 by Mr. R.W. Gloyne. Site unsatisfactory on S.W. facing slope in middle of orchard. Gauge, outer case, can., & funnel leaking (repaired Nov'48). Station to be moved to new site in Botanic Gdns. & gauge to be repaired.

11.1.49 Gauge repaired but outer can still leaks. Repairing locally or obtaining new gauge suggested.

1948 New site adopted from December 16th. No object sufficiently near to open gauge.

40004

04004

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	Parish Church.	Distance from gauge.	Direction
			11004 Dec 48	estimated	for 41-73	Gweyher.		

Station No. 1721RAINFALL at Newton Abbott (Seale Hayne College) (HWR) **51**County of S. Devon Observer The PrincipalRiver Basin Taig - 5Type of Gauge M.O. (4474/48)Annual Average 34.7 in. based on 8 years obs. un-weighted. Period of average 1881-1915 Ref S
39.57 " " 7 " " 1949-1955 " " " " 1916-1950 P

File No.

Diameter ...	5"				362	452					
Height ...	11' 0"										
Altitude ...	372'										
	375'										
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	4.77	5.12	.82	1.74	5.39	4.04	5.22	4.66	6.27	4.31	
February ...	5.44	.36	1.67	4.01	3.76	.23	6.38	3.80	.36	5.43	
March ...	6.04	3.47	.75	4.06	1.91	1.43	4.06	2.15	4.79	3.35	
April ...	1.55	3.52	2.95	.17	1.35	.91	.26	.64	3.65	2.60	
May ...	2.33	2.47	4.12	2.45	4.20	.73	2.35	3.60	1.46	2.20	
June77	.92	2.03	3.32	2.91	2.22	2.19	3.24	1.57	1.05	
July ...	1.44	1.20	1.98	2.37	3.35	3.39	2.45	3.54	1.49	3.27	
August ...	4.02	4.06	1.88	4.15	.78	3.65	2.56	4.01	3.08	4.91	
September ...	4.44	3.26	3.70	3.49	1.08	7.42	3.25	5.18	.16	6.67	
October82	6.70	3.73	3.77	2.39	1.69	2.45	4.34	3.43	9.78	
November ...	6.64	5.26	2.31	9.83	4.15	1.32	2.39	2.08	8.34	6.69	
December ...	4.33	3.79	.75	4.01	6.78	6.32	3.76	4.81	9.28	4.88	
TOTALS ...	41.59	40.13	26.69	43.37	38.06	33.25	37.32	42.05	43.88	55.14	
	D	D	D	D	D	D	D	D	D	D	

3 1/2" change double-acting K. for original gauge 16.11.48.

Station inspected by R. W. G. Layne 28/3/55 - satisfactory but gauge could be moved 3/16.
 Ins. 9.7.57. Mr. Hogg. G. sound but rather loose in ground. Site sat. apart from 12' post 15' NW.
 G. was moved 3' 5" after 1955 inspection.
 Imp. 17.10.54 - Mr. W. H. Hogg - Satisfactory - no change.

Position of Station on Ordnance One-Inch map : No. of Map National Grid Reference 20/828729

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

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
	Camp 1914.15-17	re Camp 1921	✓	41.47, 49.50	
	D15, 17, - 16	✓	✓	✓	