

RAINFALL at Conway, Victoria Experiment Station, Castle Bank

County of Carnarvon.

Observer W. Rhodes. Director (Victoria Exp. Sta.)

River Basin Conway - 2.

for Mr. Dodgson M.D.

Ministry of Agriculture & Fisheries

M.D. Rain Gauge, by _____

Diameter ...											
Height					- 9						
Altitude ..					1.0						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
January ...					2.91	2.25	3.26	2.82	5.10	1.40	5.64
February66	6.26	1.47	2.04	3.98	.99	.48
March66	.90	.83	5.52	2.13	.12	3.31
April.....					2.57	1.81	1.25	1.21	.60	1.32	2.79
May					3.44	2.80	2.65	1.28	1.20	1.84	1.50
June					1.84	.10	1.85	3.10	4.68	1.85	1.11
July					3.86	2.85	2.91	2.77	1.00	1.87	2.38
August					3.18	1.90	3.13	5.84	2.36	2.21	3.15
September...					4.62	4.21	2.83	5.39	1.74	1.84	2.42
October.....					3.19	4.06	3.34	2.95	5.34	4.87	4.87
November...					1.38	3.58	4.28	4.45	4.36	6.23	5.14
December...					5.69	3.35	.97	1.50	3.81	6.66	4.87
TOTALS...					34.00	34.06	28.77	38.27	36.83	31.20	37.66
					A	A	d	2	D	D	D

1925. SHED 4' high 30° E

8. on terrace 20' wide on hill slope facing N. 1 in 7 (approx.)

1930. G. read 9 am.

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 from gauge	Parish Church.	Distance from gauge
1924			Conway	550yds	N. 61°W		
1926	53°16' 40"	3°49' 20"				Conway	450yds N. 55°W.

RAINFALL at

Conway (Castle Bank) (Mussel Tkr.)

County of Carnarvon

Observer Ministry of Agriculture & Fisheries

River Basin L. Conway &c

Type of Gauge H.C.

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

Ref. 774318/27

Diameter	5											
Height	1.0											
Altitude	50											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	2.11	4.53	3.63	2.99	1.56	4.84	3.93	4.55	6.30	2.31	36.75	
February	2.81	.05	2.32	2.14	3.13	2.35	4.06	.84	2.28	2.90	20.98	
March	.68	1.88	1.86	2.17	.82	2.79	1.45	1.63	2.53	1.82	17.63	
April	3.20	3.80	0.63	1.47	2.33	1.24	2.20	.35	1.84	2.14	18.90	
May	2.10	2.89	1.36	2.83	1.29	3.24	1.61	1.84	0.97	2.85	20.98	
June	3.04	1.18	1.86	.88	3.31	3.22	.83	3.26	1.47	1.80	21.55	
July	.93	4.02	1.23	.42	.51	2.69	.90	2.46	4.05	3.30	20.51	
August	4.84	1.88	1.65	3.99	1.92	.66	2.25	2.39	0.90	.71	21.18	
September	4.34	2.91	1.11	2.30	5.06	2.83	1.90	1.64	0.70	2.52	25.31	
October	1.71	4.33	4.87	4.21	6.12	1.94	3.15	5.63	2.55	4.82	39.33	
November	6.10	2.31	1.91	1.44	4.04	3.47	1.21	4.60	4.20	5.58	34.26	
December	1.77	2.40	1.03	5.22	1.87	5.40	1.92	4.43	2.63	1.58	28.30	
TOTALS	33.63	31.88	22.86	28.16	31.96	34.76	25.41	31.27	30.42	32.33	20568 KM	

1931. Shed 5' high, 30' E.

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
1931			Conway	550 yds. N.W.	Conway		450 yds. N.W.

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

Station No. H357

41

RAINFALL at Conway (Mussel Tanks)

County of Caernarvon

Observer

River Basin 9 - Conway &c.

Type of Gauge M.O.

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

Ref.

File No. 77431827

Diameter	5			534	494						
Height	1	0				1					
Altitude	50					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	2.66	3.74	4.65	4.48	1.49	4.33	4.26	5.76	2.41	1.09	34.87
February	3.71	1.28	2.28	0.90	2.40	4.01	0.88	1.23	1.32	4.55	22.56
March	2.74	3.55	1.17	0.76	0.54	1.00	5.09	1.38	1.59	1.42	19.24
April	1.76	1.27	1.80	0.90	1.49	1.02	3.04	1.05	2.26	2.34	16.93
May	1.91	2.78	2.67	1.32	2.19	2.71	2.83	1.23	1.39	0.79	19.82
June	0.41	0.37	2.11	1.32	1.83	2.45	2.59	3.59	0.21	1.25	16.13
July	1.62	2.21	1.51	1.81	1.65	1.01	1.22	1.33	0.82	1.45	11.53
August	2.81	2.72	2.99	1.27	0.38	2.83	0.40	3.82	1.69	4.68	23.59
September	0.78	2.62	3.57	3.66	1.39	3.03	2.23	1.78	0.15	5.00	24.21
October	3.51	4.64	3.87	3.86	4.21	0.68	0.29	2.26	4.72	2.69	30.73
November	1.69	0.83	2.25	5.61	0.40	3.67	3.39	1.55	3.17	3.58	26.14
December	1.51	4.46	1.63	2.92	2.87	3.71	1.37	5.36	2.39	3.63	30.91
TOTALS	25.07	30.47	30.50	28.81	20.84	30.45	27.59	30.34	9312	32.47	279.66

1941. Shed 5' high 30° E.

1947. September moved 12° S. S.E. Shed 5' high 20° ESE.

10

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
1941			Conway	550yd	N65W	Conway	450yd N55W

BRITISH RAINFALL ORGANIZATION

Station No. 4357

RAINFALL at Conwy (Mussel Tanks)

51

County of Caernarvonshire Observer Ministry of Agric. Fisheries

River Basin 2 - Conwy & L.

Type of Gauge M.O.

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

Ref

" 30.49 " " 32 " " within 1924-57. " "

File No.

774 318 27

Diameter ...	5"			534	494			5"			
Height ...	1' 0"					1		1' 0"			
Altitude ...	50'					51		50'			
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	2.60	3.79	1.06	2.47	2.70	2.99	2.92	3.39	5.03	5.98	3293 ✓
February	3.99	1.37	1.51	3.18	1.92	3.39	2.58	5.75	2.22	3.38	2429 ✓
March	4.52	.85	1.35	3.21	1.62	1.14	1.59	1.07	1.32	1.58	1815 ✓
April	2.07	1.52	2.19	1.43	1.82	1.28	0.28	0.83	4.36	1.77	17.55 ✓
May	2.89	1.37	2.16	2.24	2.07	0.69	1.58	2.68	1.50	1.45	1813 ✓
June	.91	1.65	1.38	2.18	3.09	1.65	1.12	3.75	1.53	1.23	1849 ✓
July	.90	1.61	1.65	2.60	0.50	4.46	3.17	3.62	2.35	1.92	2278 ✓
August	3.83	3.18	2.93	2.70	1.00	7.77	5.22	1.69	0.89	2.50	3171 ✓
September	2.89	3.59	4.76	3.14	2.19	2.51	5.39	6.38	0.64	4.85	3634 ✓
October	.79	3.70	1.77	5.63	3.12	1.83	3.12	3.20	3.92	2.93	3001 ✓
November	5.98	2.46	3.62	5.95	1.79	1.18	2.33	1.92	5.66	2.45	3834 ✓
December	5.56	3.44	1.38	2.40	3.46	3.54	2.58	2.71	5.72	4.29	3505 ✓
TOTALS	26.43	28.53	25.73	37.13	2518	29.43	31.68	32.72	36.99	33.14	323.77 ✓

1947 Sled 5' high 20° ESE

Inspected 8.12.59 by Mr. G. H. Parker. On terrace slope facing NE. Trees on hillside to SW over shelter. 1/2 c/s to NE

1.01

.84

Position of Station on Ordnance One-Inch map :			No. of Map	National Grid Reference SH 021/785772		
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Parish Church.	Distance from gauge
1941			Conwy	550yd N 650	Conwy	450yd N 5580

Summary of Earlier Records from 10-year Sheets :

V/365

Record D, or d		1910-19	1926-30	1931-40	1941-50	1951-60
			C 1924-27 d 1928-30 D	1931-38 D 1939-40 d	d	