

424885

Myrtad St John,

RAINFALL AT Jake Gwynn, Gloucester ^{No 1}

Lat.

Long.

County of

Montgomery

Rain Gauge, by

Observer

J. Parry Esq. Cl

Seven - 5.

Diameter.....										8	
Height.....										10	
Altitude.....	1667									1667	
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....											
February.....											
March.....											
April											
May.....											
June											
July.....											
August											
September.....											
October.....											
November.....											
December.....											
TOTALS											72.14

Rec'd. 1904. Print. 30. XI. 08

MET-O-R RAINMASTER
RETROSPECTIVE DATA REVIEW

424885

NGR: 54(23) 971 201

ALT: 1667 ft = 508 metres. Date of review: 11/7/29

424885

RAINFALL AT Tate Yerbury, Muskogee Nov 1

Lat.

Lon.

County of MontgomerySeven - 5 m.

Rain Gauge, by

Observer

J. Parry Esq. C.E.

Diameter	8											MEANS.
Height	10											
Altitude	1667											
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889		
January												
February												
March												
April												
May												
June												
July												
August												
September												
October												
November												
December												
TOTALS	46.22	48.75	91.87	46.40	41.64	46.45	45.36	54.04	46.04	54.69		

Recd 1904 Encl 30x1.08

MET.O.B RAINMASTER
RETROSPECTIVE JUL REV'D

424885

NGR: 54(23) 971201
Elev: 1667 ft - 508 metres. Date of review: 11/7/79

29
RAINFALL AT Myrick St John Lake Murray Bluebonn No 1 Nott

424885

Lat.

Long.

County of Montgomery

Rain Gauge, by

Observer

J. Parry Sq Cl

Seven - 5.

Diameter	8									MEANS.
Height	10									
Altitude	1,667									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899
January										
February										
March										
April										
May										
June										
July										
August										
September										
October										
November										
December										
TOTALS	68.13	85.13	57.30	58.36	83.95	63.53	61.39	44.32	82.98	69.46

Rec'd 1984 Entd 30x1.08

MET.O.B. RAINMASTER
RETRO-FIT THERM. SENS. 2000

424885

NONI SH(23) 971201

ALT: 1667 ft = 508 metres. Date of review: 11/7/20

Maggie 67 John

424885

RAINFALL AT ~~Lake Parry~~ Llanisterion No 1

Lat.

Lon.

County of Montgomery

Rain Gauge, by

Observer

Severn, L. bank - 5.

J. Parry Esq. cl.

Diameter ..				3			8			
Height ..								1 0		
Altitude ..				1667 ft						
Year ..	1900	1901	1902	1903	1904	1905	1906	1907	1908	MEANS.
January ..	8.39	6.26	7.95	13.69	8.84	5.21	11.22	2.32	7.68	4.97
February ..	9.55	2.58	2.41	10.51	9.93	4.27	6.02	4.59	5.10	1.56
March ..	1.34	7.56	4.29	12.87	3.24	9.68	7.30	4.57	6.24	4.87
April ..	4.04	7.17	2.40	2.33	6.75	4.57	1.64	3.44	4.87	6.26
May ..	4.40	1.53	5.46	5.72	3.92	3.19	6.27	4.22	4.93	2.63
June ..	6.52	3.72	4.78	1.49	3.28	4.24	2.53	9.37	4.57	3.64
July ..	3.14	3.56	3.19	5.23	3.28	3.48	2.17	5.56	6.16	5.60
August ..	9.27	6.20	5.76	11.45	8.31	7.86	6.90	7.12	5.30	3.48
September ..	3.16	3.43	3.60	9.29	3.06	4.12	1.80	1.14	6.99	4.62
October ..	9.87	5.58	7.05	20.01	5.01	5.05	10.23	11.13	3.26	11.60
November ..	7.57	8.31	5.08	6.42	4.02	7.57	6.06	4.60	6.46	3.72
December ..	12.16	11.09	9.05	6.87	9.35	3.25	7.18	9.58	7.42	9.75
TOTALS ..	79.41	66.99	61.02	105.88	68.99	62.49	69.32	67.64	68.98	62.65
										71.35

1900-1902 Recd XII. 08.

Entered IX. 09.

MET.O.B RAINFALL
RETROGRADE

424885

NBR: 54(23) 571201

ALT: 1667 m = 508 meters Date of review: 1/1/20

A24885

10 4263

RAINFALL at Lake Tyrrell Street-won No 1

County of Montgomery Observer J Parry Esq. CL

River Basin Seven. Left Bank Subwatershed 5 J.R. Davidson, CS

Rain Gauge, by—

Diameter	8										
Height	10										
Altitude	1667										
Year	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January	7.58	3.53	5.60	7.80	9.14	8.38	9.93	1.79	6.52	7.15	
February	7.68	7.76	5.60	4.43	8.11	8.54	6.42	1.42	10.64	3.39	
March	2.58	3.08	10.40	9.67	8.77	1.94	2.38	3.38	2.96	8.17	
April	5.23	4.52	.66	7.96	2.78	2.81	5.46	1.54	2.07	4.37	
May	3.01	2.65	2.68	4.17	4.57	3.44	4.80	3.82	4.38	1.65	
June	4.47	5.19	7.70	5.88	2.63	.88	3.94	3.63	2.74	3.37	
July	5.20	.99	7.00	.96	5.31	6.01	3.94	3.38	7.15	1.73	
August	8.66	5.91	9.47	3.64	6.51	4.90	4.25	11.68	3.84	5.36	
September	.59	6.14	2.08	4.20	3.59	1.77	4.04	3.62	15.99	4.91	
October	6.03	6.54	8.34	6.02	2.71	3.72	16.46	10.05	7.76	3.64	
November	7.07	9.82	6.39	9.37	10.01	3.81	9.18	6.55	5.43	4.68	
December	10.96	9.50	12.80	5.29	12.13	14.39	5.40	2.12	14.66	13.77	
TOTALS	68.96	65.63	78.72	69.49	76.26	60.59	94.26	52.98	84.14	62.19	69.322

424885

BNR: S4(23) 971201

250 1667 f = 508 Institution, Date of review: 10/7/79

Myndd St John,

RAINFALL at Lake Vyrnwy & Llyn Cwellyn No. 3

County of Clwyd (Denbighshire).

Observer J. R. Davidson, Esq., C.E.

River Basin Seven - 5

Rain Gauge, by
measured

Diameter ...	8"			MET.O.B. RAINFALL RETROSPECTIVE								424885
Height	1.0			NGR:	SH(23) 971201							
Altitude ...	1667			ALT:	1667 ft = 508 metres	Date of review						1/7/13
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	MEAN
January ...	11.62	12.12	6.16	6.36	6.57	9.80	10.78	8.31	15.70	3.84	10.42	
February ...	8.96	3.36	9.95	14.47	1.04	10.99	8.08	5.07	11.49	1.01	1.12	
March	6.51	8.41	5.49	4.21	3.48	2.10	2.81	7.02	4.71	1.47	3.44	
April.....	10.53	1.77	3.81	5.63	5.76	4.14	3.47	3.79	3.41	1.99	4.44	
May	7.95	3.29	2.27	6.17	9.50	8.53	4.65	2.90	1.23	3.92	3.64	
June	4.06	4.43	3.66	2.41	4.15	.07	3.81	8.28	8.24	4.20	3.72	
July	11.24	5.07	7.88	5.18	8.31	2.17	5.84	4.72	3.51	4.49	6.02	
August	3.79	7.58	5.14	9.90	8.21	5.48	7.02	12.83	8.26	7.71	7.66	
September...	3.87	2.78	5.86	7.61	8.46	5.58	4.40	7.98	2.15	2.80	7.98	
October.....	4.02	5.11	2.75	13.77	8.91	9.47	6.61	10.94	11.24	9.29	11.29	
November...	5.15	4.13	3.72	6.90	6.09	3.54	11.97	9.92	17.04	17.92	10.66	
December...	8.89	13.19	9.63	7.41	10.43	8.89	1.75	3.89	6.55	16.26	9.04	
TOTALS...	86.19	64.44	46.32	90.02	80.91	70.76	71.19	85.65	93.56	94.40	79.43	

Suspected SSW. 23. N. 21. S. on open wood with exposure SW on woodland side of hill; - W drifts generally at first.

S flat then fall away

SW slight slope then west fall

NNE slight shelter by rising ground.

Suggest moving to very slight hollow 75 yds N to a place markedly a stone giving shelter on SW + N + mid-late position albeit possibly not ideal.

Position of Station on reduced Ordnance Survey Map, 2 miles 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

424885

T.F. 4263

31

RAINFALL at

~~Lake Brynwyd, Ellesmere Port, No 1~~County of MontgomeryObserver Col. J.R. Davidson, C.E.River Basin S. Severn - Llyf BankLt Col F. Hibbert C.E.

Type of Gauge

Annual Average 71.0 in. based on 35 years obs. un-weighted. Period of average 1887-1916 Ref I.W.S.

660 603/26

Diameter	8											
Height		1.0										
Altitude		1667										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	6.95	12.61	7.65	10.15	2.22	8.77	9.57	13.78	12.25	3.44	8739	
February	8.03	1.15	8.44	.53	13.74	2.15	11.01	4.00	7.53	6.06	6164	
March	1.18	5.00	4.71	5.40	2.60	7.02	4.20	2.72	4.40	5.33	A261	
April	5.96	10.66	2.28	4.20	6.62	2.76	4.24	3.38	3.81	4.70	4561	
May	7.52	5.49	1.71	4.53	1.46	2.14	2.34	4.73	1.46	2.68	3406	
June	5.96	1.72	3.77	3.77	6.66	7.19	4.17	7.98	4.77	1.16	A715	
July	5.17	6.52	5.25	1.51	2.74	9.57	3.74	6.75	12.25	4.97	5847	
August	6.89	2.53	1.82	6.62	1.83	2.78	2.52	6.09	3.15	1.49	3572	
September	4.14	8.69	1.36	6.47	12.07	7.65	2.78	2.75	1.32	5.36	5359	
October	3.11	12.78	7.51	8.86	12.22	6.46	4.24	15.46	4.01	16.26	8601	
November	13.93	8.36	2.07	2.75	8.58	8.59	2.98	11.59	17.88	16.72	9345	
December	5.56	5.91	1.62	14.44	4.34	9.40	6.46	7.12	7.28	6.95	6807	
TOTALS	74.40	80.42	48.19	69.23	75.13	74.48	58.24	83.35	80.11	71.12	71467	M

1931. Nov. 10. Depth in ft. at 9.15 am. = 6.81 in.

1933. Aug. 1st New gauge tube given.

Annual average of 71.03 adopted with effect from 1932/40

+ Amended 25/6/1973

BY D.O.B. RAINFALL
RETROFIT IV. 1973/40

424885

NGR: SH(23) 97120

ALT: 1667 ft = 508 metres. Date of revision 11/7/79

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	Direction

424885

RAINFALL at Holyhead St John

Station No. T.F. 4263

41

County of MontgomeryObserver W.C.J. F. Hibbert, C.E.River Basin S. - Southern Bank

Type of Gauge.....

Annual Average 7.0 in. based on 35 years obs. un-weighted. Period of average 1881-1915 Ref. I.W.S.

File No. 660603/26/424885/45

Diameter	8										
Height	1	0									
Altitude	1667										
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	(400)	9.63	11.72	11.92	(7.00)	12.25	7.75	18.68	6.12		
February	7.55	2.35	7.05	3.74	13.58	13.58	2.38	7.88	4.21		
March	5.36	4.50	2.75	1.09	4.14	3.41	13.91	5.07	2.68		
April	2.85	4.97	3.38	3.18	4.80	1.82	7.13	3.64	8.44		
May	5.43	6.99	7.45	4.14	5.79	2.62	4.12	3.54	5.66		
June	1.06	.82	8.64	5.13	8.44	7.80	4.93	8.97	2.02		
July	3.41	6.39	4.97	4.80	3.67	3.91	4.80	4.24	2.95		
August	8.94	6.74	9.44	3.64	5.50	9.97	.86	9.70	4.14		
September	2.04	5.45	8.01	7.98	6.12	10.86	3.84	5.93	2.68		
October	8.61	8.31	7.05	11.06	9.07	3.21	2.18	4.34	10.83		
November	5.13	1.14	5.96	12.25	.82	12.51	10.70	5.83	10.18		
December	7.28	7.61	4.30	8.28	9.11	8.71	7.45	8.51	11.40		
TOTALS	61.66	64.90	80.72	77.21	78.04	90.65	70.05	86.33	74.61		
	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.		

1941 Jan end by M.O.B.

1944 n.p. low

843 New g. m new site see 4263/8

1945 n.p. low.

The record will not be sent to M.O.B. after end of 1946. Inquiry will continue to keep it as a check.

1946 n.p. low.

1947 n.p. check

1948 n.p. check.

1949 replaced. 1950 Star ceased.

II Site overexposed.

Position of Station on reduced Ordnance Survey Map, } No. of Map Reference No. WTC
1 mile to 1 inch Series

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

Mynydd St John

Station No. 4263/5

RAINFALL at ~~Llanystud~~ (Inland, Wem N°2)

41

County of Denbighshire

Observer Liverpool Corp. W.W.

River Basin

L.R.A.F.H.U.C.E.

Type of Gauge

Liverpool (950) OCTOBER 5/430/49

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

File No. 660655/46/E225/45

Diameter			8"		424	886					
Height			1' 0"				1				
Altitude			1620				41				
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January			-100	13.78	7.19	13.56	8.66	21.34	5.91	4.86	
February				5.95	13.86	14.61	2.17	8.95	5.00	13.95	
March				1.31	4.58	3.66	13.27	5.72	2.98	5.33	
April				3.43	5.23	1.94	3.10	4.21	9.58	7.39	
May				4.61	6.24	2.94	4.18	3.72	6.14	1.93	
June				5.72	9.15	8.19	5.23	9.44	2.16	3.85	
July				5.56	3.92	4.17	5.20	4.48	3.21	8.35	
August				3.95	5.88	10.46	0.88	10.16	4.77	12.35	
September			-100	9.44	6.10	12.09	4.31	6.28	2.78	16.45	
October				8.17	11.60	9.93	3.25	2.39	4.67	11.54	6.85
November				7.32	11.41	0.99	12.63	12.27	6.28	10.88	8.35
December				5.23	8.82	9.31	9.00	8.33	9.64	14.79	6.34
TOTALS			-100 n.p.	88.52	82.33	96.50	74.99	94.89	79.44	92.50	M

1943 n.p. imperfect.

1950 Inspected 16/6/50 by L.W.W and new gauge installed 1/6/51.

Position of Station on reduced Ordnance Survey Map, No. of Map.....
1 mile to 1 inch Series

Reference No. S4/2397/202

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

Air Ministry, Meteorological Office

* Myngdd 55 John

Station No. 4263/5.

RAINFALL at Lake Vyrnwy (Llynwern) No. 2.

County of Montgomery.

Observer Liverpool Corporation

River Basin S. Severn-Left Bank.

Water Works

Type of Gauge octapent.

Annual Average 23.29 in. based on 17 years obs. un-weighted. Period of average 1946-50
 " 83.29 " " 12 " with 1944-56 " " File No. 660603/26 Ref. E23261/58

Diameter	8"	5"	8"	5"	424886						
Height	1'	1'	1' 0"	1' 0"		1					
Altitude	1620'	1620'	1620'	1620'	51						
Year	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January	9.25	11.60	2.45	7.60	6.05	10.20	14.05	8.20	9.63	11.70	
February	10.80	2.50	4.35	(7.40)	4.25	1.45	8.40	13.13	1.52	9.59	
March	8.75	5.15	6.20	7.60	4.05	4.50	9.36	2.50	5.48	3.25	
April	6.50	4.25	6.00	2.90	5.10	2.05	0.85	2.65	6.40	6.50	
May	4.10	4.15	4.00	6.26	2.55	2.55	3.97	8.55	2.40	3.00	
June	2.50	4.01	3.50	5.80	8.47	6.45	2.30	5.15	4.45	3.92	
July	3.75	3.15	10.05	9.10	1.45	10.35	12.40	6.56	6.40	8.06	
August	8.80	6.70	7.05	7.10	2.35	9.70	9.80	6.40	1.20	7.73	
September	8.10	4.50	7.00	11.60	3.60	7.60	12.20	13.01	0.83	6.65	
October	2.40	15.50	3.70	20.05	5.15	5.10	9.50	6.10	10.20	9.30	
November	15.05	4.70	11.20	16.05	4.80	4.30	3.86	3.25	8.45	17.40	
December	16.85	8.00	3.10	12.47	11.70	10.85	8.04	7.70	19.20	11.80	
TOTALS	96.85	74.21	70.60	112.92	66.52	75.10	94.72	83.40	76.66	98.10	
	M	M	m	M.	M.	M.	M.	M.	M	M	

1951 Jan-Feb app'd 1103b. Eng agrees.

1951 Feb ext 1103b Eng agrees

1959 Eng. Mr O'Hanrahan (7/59) slightly off E now - NE otherwise satisfactory.

1959 PRINT.

Annotated 14/7/59

20004

Position of Station on Ordnance One-Inch map: No. of Map: National Grid Reference: SH(23)971202

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

Summary of Earlier Records from 10-year Sheets:

Record D. or d	1910-19		1920-30		1931-40		1941-50		1951-60	
									C 1943mp.	
									1950m. Rest blank	