496 ft + Broomislaw Quay

YEAR		HAVE.	126	444	1961	190	192	1849	MEANS
January		3.91	100				1.30	10.40	
February			1/25	£ 30			3.000	4.20	
March			Vige	15.10			2134	1.95	
April			327			1.00	141	1.65	
May			No.				28	3.80	
June			2.00				2.8	2.05	
July								5.10	
August								3.00	
September -								2.10	
October	19 8-3				300			3.90	
November -					100			7.50	
December -			19/24	Ac	2.0	1/100		1.90	
Totals -			The state of the s		STUDE.	100/10		47.53	

Renpew.

Diameter of Gauge, ...... in. Height above Ground, ..... ft. ..... in. Above Mean Sea Level, J. .... ft.

Clyde, L.	bank	- 2 .										
YEAR	1850	1851	1852	1853	1.854	1855	1856	1857	1858	1859	MEANS.	
January										7.05		
February										7.60		
March										7.75		
April		2-15			1000000					4.50		
May		.70								.40		
June		4.30								1.80		
July		4.25								3.00		
August		5.20								4.30		
September -		1.10								4.90		
October		4.25								3.85		
November -										3.85		
December -	6-10	2.50	11.70	35	7.05	3.80	6.55	6.80	4.65	4.35	5-385	
TOTALS -	46-20	44.80	60-22	39.70	43.28	31.68	39.75	35.84	44.55	53.35	43.937	
	C	C	+(		10	-C	5	20	6	0		

296 ft + Broomielaw Diay,

Clyde,	L.	bank - 2	
--------	----	----------	--

YEAR	1850	1052	MEANS.
January	3.15	10.00	
February	9.20	6.05	
March	.80	1.05	
April	3.60	.70	
May	2.65	3.55	
June	2.30	4.35	
July	3.00	7.65	
August	4.55	4.40	
September -	2.60	1.00	
October	3.35	2.38	
November -	4.90	7.35	
December -	6-10	11.90	
Totals -	46.20	60.38	

0 82 - 10-73

## 60

## RAINFALL AT Woulk Glen Reservoir

Renfras.

Gauge			Height	t above Gre	ound,	n. 5 ii	. A	bove Mean	Sea Level	280 n	
lyde, L. be											
YEAR	1860	1861	1862	1863	1864	1365	1266	1867	1868	1269	MEANS
January								4.20			
February	4.70	5.00	2.05	5.40	4.50	3.50	7.40	5.85	8.25	6.75	5.340
March								1.00			
April	1.40	-50	4.40	4.90	1.95	. 95	1.95	5.70	3.65	1.85	2:72.
May	2.70	.75	4.60	2.75	1.45	3.80	1.80	3.00	2.95	.75	2.45
June	3.95	3.25	3.00	3.90	3.15	.70	2.25	2.05	1.90	2.10	2.1/2
July								4.55			
August	3.55	9.35	3.80	3-70	1.00	4.70	4.65	3-45	5.15	.90	4 103
September								4.90			
October								5:95			
November	1.65	7 80	2.70	4.55	3.70	3.50	5.40	.05	4.05	6.25	4-04
December	2.60	3.90	8 20	7.35	4.40	4.50	7.40	4.10	7.35	8.50	3.83

#### RAINFALL AT Gorbals Mailt Clem rom County of Rentress. I M hate tol to to Clyde, L. bank - 2. Diameter ...../ Height ...... Altitude ..... 280. YEAR ..... 1870 1872 1873 1874 1875 1876 1877 1879 MEANS. 1871 January ...... 4.05 5.80 8.50 975 5.65 630 3.60 9.90 5.50 1.40 6.045 February ..... 2.30 5.90 3.50 1.30 1.70 1.95 5.55 5.40 3.25 1.95 5.2 Po March ...... 7.25 4,00 3.40 2.80 4.05 2.10 6.20 2.20 2.30 4.80 3.310 April...... 2.25 3.70 1.00 .30 2.70 1.95 1.85 3.40 2.80 1.75 2.140 May ....... 4.00 . 95 4. 60 2.70 2.65 1.80 .70 2.75 3.40 1.90 2.545 June........ 1.70 2.30 6.25 2.60 .90 3.15 4.35 3.80 3.30 5.30 3.365 July ...... 2.35 4.70 4.90 5.65 3.20 1.80 3.10 3.60 40 5.00 3 August ...... 2. 20 4. 05 4. 05 5.65 4.95 3.70 4.70 7.80 3.30 5.30 4 September..... 4 20 1.95 8.30 5.60 5.70 6.00 3.15 1.85 6.50 5.40 L 4.75 3.10 4.20 8.10 10.80 5.10 7.30 6.65 5.90 2.70 5.860 1.95 3.95 7.05 2.95 4.35 4.90 3.55 8.55 2.15 1.95 4 2.35 5.75 7.95 4.00 1.70 6.20 6.80 6.35 3.30 3.50 4.490

TOTALS ..... 33.35 46.15 63.70 57.40 483544.95 50.85 62.25 42.10 40.95 62.20

1871 And 45.91

RAINFALL AT Maulk Ellen Country of Renfrew Observer M. Gale, Esq. C.E. Clyde, L. bank - 2. Diameter .... /2 Height ..... 0 . 5 Altitude .... 280 Year ..... 1880 1881 1882 1884 1885 1887 1888 1889 January ... 3.10 40 5 10 7.10 8.00 4.60 6.20 3.55 3.75 3.80 4.560 February .... 4 50 3.80 + 90 3.30 5 00 5 20 2 60 5.25 1.00 3.75 3.930 March ..... 3.00 4.40 4.90 1.70 2.90 3.10 4.00 1.80 4.25 2.00 3.205 April ..... 4.30 1.60 2.50 2.40 1.10 1.70 2.90 2.35 2.05 2.85 2.375 May ...... 1 50 2.20 2.50 2.30 3 60 3 00 2 60 1.50 3.65 3.15 2.600 June ...... 1953.503.70 2.90 .70 1.10 1.70 .40 2.50 .45 1.890 July ...... 495 3.20 4.20 3.25 5 10 1 80 3 50 3.35 6.75 2.50 3.860 65 4.60 2 20 4.60 2 30 3 80 2 00 3.90 2.40 5 55 3.220 September ... 3.00 2.40 3.95 2.90 4.70 6.00 7.00 4.00 1.35 2.00 3.730 70 2.60 4:30 5.40 5.70 3.40 3.40 2.95 2.75 4.00 3.520 6.20 5.20 5.00 8.50 4.40 3.40 4.90 3.85 2.95 5.385 4.70 5.10 5.80 5.60 8.10 3.30 3.75 4.00 4.75 5.30 5.040

1884 May to Dect. W. Gale's attention was called to the agreement of this or the Ryat Lynn return but after examining the daily readings he believes that both are correct

38.55 39.00 50 05 4995-51.80 4040 4455 36.90 43.65 38.30 43.315

## RAINFALL AT Wanes Glen

Lat.		Rain G	auge, by	Lon.				Pen Im (			
Diameter	12							-			
Height	0 5										
Altitude	280										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.
January	9.00	5.25	4.60	1.70	8.40	1.25	3.00	2.45	5.70	7.85	4.920
February						1.00				1	
March	4.25					4.05					1
April	2.05					2.70					
May	3.60					.30				Ac a constant	
June	4.80										3.330
July	3.85		2 - 35			4.10					
August	3.90	6.70	8.55			5.80					
September	590	-				1.20					
October	4.45					3.80					
November	8.50					6.15					
December	1.55					6.20					
Totals	53.05	51.05	49.05	42.95	55.50	38.30	46-45	53.10	51.00	49.55	49.000

1850-

### RAINFALL AT Warlk Glen

Clyde, L		Rain		Lon			erver.	Rei M. G.	ale E	nd E	908.
Diameter	12				**						
Height	0 5										
Altitude	280										
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MRANS.
January	8:50	3-115	5:10	9.70	5.80	3.30	6.35	3.95	6.00	6.30	5.845
February		1.50								250	
March										3.65	
April		4.25							1	410	
May		2.25								2.80	
June	3.65						Charles and			3.55	2:543
July										4.40	3:170
August		3.95							3.40	2.80	
September		4.00					1.30		5.30	1.65	3533
October	6.05	3.55	3-10	9.75	2.60	3.50	6.75	7.35	1.65	7.00	5130
December	6.60	3.85	2-80				5.50			3.50	
December	10.50	5.40	5-35	5.00	4.65	5.30	4.50	7.30	5.10	7.10	6:020
TOTALS	E7 00	30 80	25.20	71 7	11.15	12.70	5075	55:10	46.45	49.35	1 000 1

# RAINFALL at Gorbals Dist. W. W., Waulk Flew

County of	Renfrew	Observer J. R. S	Sutherland Esq. C.E
River Basin_t	Slyde - left bank tri	bs. 2·	
	Rain Gauge, by		

Diameter	12										
Height	05										
Altitude	280										
Year		1911	1912	1913	1914	1915	1916	1917	1918	1919	MRANS.
January	5.85	5 10	3.60	4.60	3.90	3.50	7.25	2.95	4.80	5.15	20.15
February	5.50	7.80	3.90	4.35	5.90	6.20	6:25	1.00	4.60	-80	15.65
March					5.20	1.65	2.10	2.65	2.05	3.75	10.55
April	10000					3.00	3.95	1.50	-90	170	8.05
May	2:40	2.65	1.30	3.10	2.85	1.25	5.10	3.00	2.20	.60	10:90
June					.60	2.10	2.25	2.95	1-70	4.75	11.65
July					2.40	3.75	3.20	1.60	2.90	.90	8.60
August					3.65	2.75	3.80	3.70	2.85	2.85	13 .20
September					2.50	1.20	.90	2.90	7.65	3 60	15.05
October	2:70	4.40	5:00	2.50	1.70	2.20	7.10	8.80	7.20	. 80	23 90
November	3.65	7.50	4.70	6.70	6.00	2.10	#35	9.40	4.90	5.10	23 75
December	4.50	6.85	10.40	5.50	7.65	5.45	5.85	3.60	6.10	8.20	23.75_
					1510	25.15	CO 10		Enge	3030	10= 00
TOTALS	47.40	50.50	49.70	45.40	45-10	22.12	62.10	4405	50.85	36. 20	185.30

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.

### RAINFALL at Gorbale Dist W. W. Waulh Glen

County or Rengrew  River Basin Blyde-Lept bank bribs 2	Observer J. B. Sutherland Esq. E. E. (1926) S. Henshelwood Esq. C. E.
Rain Gauge, by	

Diameter	12				-							
Height	0 5											
Altitude	280									24		- sv
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.	90
January	7.50	9.90	5.20	5.40	5.60	6:10	7.20	6.80	12.70	2.10	8.60	77
February	7.80	1.60	5.20	4-40	.90	470	5.30	2.50	5.85	2.20	.50	A
March	5.20	8.25	2.40	2.65	8.5	1.90	4:40	3.25	3.40	1.20	3.50	37
April	1.65	1.30	2.50	3.75	2.90	610	3.20	3.00	1.50	160	1.20	28
May	5.80	2.90	4.20	1.90	5.10	7.40	3.00	2.10	2.00	4.00	2.10	40
June	2.60	.60	1.80	1.20	1.90	.50	2.25	4.10	5.30	3.30	3.15	26
July	4.30	3.80	3.30	5.90	3.85	1.40	3.60	3.70	3.30	3.10	226	38
August	6.25	6.50	2.50	6.10	3 30	470	3:40	5.90	4.00	6.20	4.90	54
September	2.40	2.20	2.05	4.60	5.85	3.60	3.50	7.80	4.10	1.30	4.55	44
October	1.40	5.75	2-10	6.90	3-40	4'20	5.80	5.90	7.60	6.60	8.50	58
November	4.35	2.85	2.90	4.20	4.20	.80	720	5.90	630	9.00	6.30	54
December	4.45	9.50	4.80	4.15	7.80	5.10	2.00	1.40	5.40	11.60	4.80	6

Position of	Station on reduced Ordnance Survey No. of Map				Reference No.						
Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge					
		1/200									

#### A.M. Form 1356. Air Ministry, Meteorological Office.

RAINFALL at Gorbate District WW ( Warek Gle-)

661054=000

		1	0	28	C
				31	

River Basin Type of Gaug				¥		7	cochy	me,	Esq., C	. <i>E</i> .	
nual Average 47.2				un-weigh	ted. Per	riod of a	erage	1.8%.	1915	Ref‡	30.7.1
Diameter	12"									8"	
Height	0'5"										
Altitude	280'										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Me
January	5.00	10.40	5.20	7.45	2.25	5.00	5.25	8.30	470	2.30	55
February	4.35	.00	4.40	.70	5.60	2.10	5.60	2.90	7.00	2.16	34
March	1.20	1.90	3.40	2.95	2.40	3.10	1.00	4.80	3.85	545	30
April	2.00	4:05	1.90	3.95	3.55	1.25	2.45	.70	2.00	2.70	24
May	4.50	3.10	270	2.65	-60	1.95	1.65	4:20	.75	65	22
June	6.10	1.00	2.05	230	4'80	1.90	(4.15)		2.50		31.
July	4.25	4.10	3.60	2.15	1.40	5.90	(5.40)		4.00		41
August	2.40	1.30	3.60	5.00	1.85	300	3.35		1.75		27
September	1.60	5.85	. 65	5.25	6.45	3.85	3.40		1.55		38
October		1		7'50	10.55	5.75	3.45		2.45		,
November					5.75				9.70		
December	5.90	10.60	1.10	6.35	3.02	7.60	3.10	3.35	2.85	620	50
TOTALS	49.55	53:40	34:05	47.95	4825	45.80	(39.70)	61-25	43.10	43.45	46

Int 12 in. was from 3 ( milita.

Position o	f Station on r	educed Ords to 1 inch Se	ries Map,	No. of Map	Reference	No
Date.	Lat. N.	Long.	Railway Station,	Distance Direction from gauge	Parish Church.	Distance Direction from gauge
						100

A.M. Form 1603. Air Ministry, Meteorological Office.

RAINFALL at Gorbals District W.W. (Wall Gley) 41

County of Revifee Observer J. Cochrand Esq., C.E.
River Basin 2 " Clydl-Loft Back J. A. fronth bog.
Type of Gauge S.D. Comm. Log. S.D. Comm. Log. S.D. Comm. Log. S.D. Comm.

Annual Average 4 Linn, based on 35 years obs. en-weighted. Period of average 1881 - 1915 Ref. B. of N.

								File N	0		
Diameter	8 12"		661	054	12"			8"		8"	
Height	0'5"			1				8 = "		1'0"	
Altitude	280'			41						280	
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	. 1-10	6.80	5.54	6.42	3.02	7.52	4.76	7.28	7.25	4.39	5408
February	375	1.55	8.69	2.36	9.44	4.41	(.48)	5-81	7-14	5.76	49.89
March	3-65	2.15	3.46	0.55	4.23	3.23	3.31	5.16	2.24	3.50	31.48
April	2.10	2.60	3.81	3.41	2.46	2.17	8.75	3.97	6.05	4.62	3984
Мау	0.20	270	3.50	3.67	6.19	1.13	3.95	1.15	2.47	1.69	2965
June	0.70	175	3.79	4.69	4.88	3.53	2.88	6.16	.90	1.98	31.26
July	3.65	2.40	3.16	2.91	3.23	4.54	4.19	4.00	1.60	5.93	35.61
August	4.75	5.40	6.75	4.46	1.93	2.57	.01	6.99	4.62	6.50	43 98
September	1.55	692	3.34	5.12	6.06	7.74	6.31	6.43	2.32	10.93	5622
October	4.00	676	9.39	5.40	6.59	.54	2.54	6.02	6.50	4.71	52.45
November	3.20	1.08	2.62	8.85	.60	6.55	7.92	4.47	5.23	3.96	4448
December	3-20	7.45	2.81	5.92	3.74	5.47	2.81	6.59	11.54	1.74	5127
Totals	34·85	46:56	56·86	53.76	52:37	49.40	48.41	64:53	57.86	56.61 D	52021

Drime of g. memerally expected as king 12 in. (with mo, Colin 18. 42)

Measurements to 05 in or of (with roal) from installation of garge until end of 42. From 43 measurements by glass measure. ( for 2128 of \$20 well 60)!

1947. adj for show. 1849 gange to be raised to 1 foot.

Date.	Lat. N.	Long.	Railway Station.	Distance Dir from gaug	rection ge	Parish Church.	Distance from g	Direction auge.
1949.			Patrico	1/8 M. E	Ē	Mai Ir, Barrhand.	15 mls	N.W

. Form 1	903.	Air I	Minis	try,	Mete	orol	ogica			~	20	
County River 1 Type of	of	Renf Chys	rew de Lej	lt Ban	k-2	Observe	······	S. 1	aulk D. C		n. 6 sg. C.,	
liameter	8"			661	054							]
leight	10"				1							
ltitude	280				. 51				V			
	1074	4050	4050		4000	4050	4055	1050	4050	1000	Wasne	1

H January ... 5.88 5.37 2.60 \$19 3.39 3.08 7.07 6.27 1.74 4-82 2.66 2.71 1.32 2.43 February ... 3·uu 1.97 2.12 4.83 3.69 4.54 2.80 8.15 1.12 2.86 March ... ... 4.06 3.43 1.18 3.32 1.89 1.80 2.50 1.56 ... 3.41 1.61 3.53 2.31 1.89 2.06 2.53 4:32 3.59 2.44 3.26 449 May ... 1.79 1.97 2.62 1:53 2.44 3-74 3.22 2.47 3.39 3.32 June ... 2.71 3.60 2.09 4.15 2.61 2.57 4.65 3.98 5.23 5.09 July ... ... 3.52 1.98 5.98 3.57 1.51 3.93 5.05 5.03 4.54 4.16 3.55 1.21 August ... 5.59 5-13 1.40 3.84 4.96 3.32 4.91 3.59 4.49 3.81 September ... 4-14 5.58 5.11 1.21 4-45 5.66 437 6.58 2.88 October ... 1.16 5.64 3.23 10.73 3.42 1.94 2.24 2.03 5.88 November ... 7.14 2.50 9.00 8.00 1.83 6.37 6.74 5.67 6.55 December ... 8.41 493 5.96 7.61 8.11 7.05 48.37 51.25 41.45 44.71 64.51 39.88 43.41 48.13 45.94 44.33

Hedge 3'6", 28'N.

Ann

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Paltison	7 m E	Main Rd. Bamboad	12ml No

Record D, or d

(62) Wt. 13072-389 10M 6/50 T.S. 841