



Station No. TF 42448RAINFALL at Birmingham W.W. (Glan - Fedwen)County of MontgomeryObserver A. A. Barnes Esq. C.E.River Basin 3 - WyeC. A. Rimington Esq. C.E.

Type of Gauge.....

Feb 1940 Birmingham Water B.M.Annual Average 27.7 in. based on 2 years obs. un-weighted. Period of average.....

Ref.....

File No. 1655126

Diameter	5				464	412					
Height	10					1					
Altitude	1375					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	4.23	9.50	8.55	9.60	6.04	8.95	5.25	16.29	6.02	4.31	
February	7.45	2.33	6.00	4.72	9.58	12.90	(3.50)	6.46	3.90	11.51	
March	5.60	4.27	1.94	1.30	3.40	1.09	(12.60)	4.50	6.44	3.77	
April	2.75	4.10	2.70	2.41	3.27	2.42	4.61	4.60	6.39	6.35	
May	4.70	7.10	5.25	3.20	4.60	2.88	3.78	2.95	5.00	1.87	
June	1.65	7.0	5.80	3.70	6.40	4.80	3.09	7.38	0.65	2.78	
July	2.98	8.70	5.49	4.36	2.84	5.71	4.80	3.62	4.15	5.20	
August	10.14	4.45	7.50	3.65	4.95	9.70	0.67	7.03	4.05	9.08	
September	2.25	5.44	7.48	7.43	4.77	11.21	4.11	6.05	2.44	13.38	
October	7.77	11.03	6.30	10.95	5.90	3.00	1.18	6.27	9.58	4.95	
November	5.50	1.30	8.35	11.45	1.00	11.75	10.62	4.10	10.57	9.65	
December	6.80	10.67	4.00	7.48	8.12	7.03	8.86	9.00	14.39	5.25	
TOTALS	61.82	69.59	69.36	70.25	60.87	81.44	63.07	76.25	72.58 <sub>m</sub>	78.10	777.30

29.9.47. Gauge overhauled. That with made good.  
 1947. Feb 2 Man. used for snow by Engineer.

30004

Total 1940-49

Position of Station on reduced Ordnance Survey Map, } No. of Map.....

1 mile to 1 inch Series

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

# Air Ministry, Meteorological Office

TF-19.

Station No. TF 4294/8

RAINFALL at Birmingham W.M. (Glas - Feduxen)

County of Montgomery Observer C.A. Riebriger Esq CE

River Basin 3 - Wyfe

Type of Gauge \_\_\_\_\_

Feb 1960 "Birm. Water Bill"

Annual Average 57.7 in. based on 2 years obs. un-weighted. Period of average \_\_\_\_\_

Ref. 5

" 72.82 " " 18 " "

" within 1938-56 "

File No. E.3170/145

Diameter ...	<u>5"</u>				<u>464</u>	<u>712</u>					
Height ...	<u>1'</u>					<u>1</u>					
Altitude ...	<u>1375</u>					<u>51</u>					
Year ...	<u>1951</u>	<u>1952</u>	<u>1953</u>	<u>1954</u>	<u>1955</u>	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	Means
January ...	<u>8.03</u>	<u>9.58</u>	<u>3.53</u>	<u>8.31</u>	<u>5.02</u>	<u>11.05</u>	<u>7.70</u>	<u>7.85</u>	<u>(9.36)</u>	<u>11.62</u>	
February ...	<u>8.35</u>	<u>6.13</u>	<u>3.95</u>	<u>6.45</u>	<u>5.10</u>	<u>1.55</u>	<u>6.49</u>	<u>12.07</u>	<u>1.4f</u>	<u>(8.50)</u>	
March ...	<u>10.27</u>	<u>3.57</u>	<u>7.03</u>	<u>6.00</u>	<u>4.50</u>	<u>5.52</u>	<u>6.60</u>	<u>1.96</u>	<u>4.36</u>	<u>3.27</u>	
April ...	<u>8.67</u>	<u>2.90</u>	<u>6.91</u>	<u>2.67</u>	<u>5.69</u>	<u>3.28</u>	<u>0.93</u>	<u>3.21</u>	<u>6.18</u>	<u>6.41</u>	
May ...	<u>3.70</u>	<u>3.85</u>	<u>3.40</u>	<u>4.27</u>	<u>9.10</u>	<u>1.75</u>	<u>3.69</u>	<u>4.81</u>	<u>3.17</u>	<u>2.29</u>	
June ...	<u>1.98</u>	<u>4.62</u>	<u>2.47</u>	<u>6.38</u>	<u>8.47</u>	<u>4.48</u>	<u>2.67</u>	<u>5.02</u>	<u>4.74</u>	<u>3.14</u>	
July ...	<u>4.07</u>	<u>2.96</u>	<u>9.61</u>	<u>8.05</u>	<u>1.87</u>	<u>6.27</u>	<u>10.47</u>	<u>6.35</u>	<u>6.00</u>	<u>(7.70)</u>	
August ...	<u>7.10</u>	<u>6.20</u>	<u>6.01</u>	<u>8.37</u>	<u>2.47</u>	<u>8.92</u>	<u>12.30</u>	<u>4.95</u>	<u>0.76</u>	<u>6.07</u>	
September ...	<u>4.90</u>	<u>6.33</u>	<u>6.36</u>	<u>9.47</u>	<u>6.32</u>	<u>7.02</u>	<u>14.70</u>	<u>10.10</u>	<u>0.71</u>	<u>5.62</u>	
October ...	<u>2.35</u>	<u>7.15</u>	<u>3.40</u>	<u>13.38</u>	<u>5.82</u>	<u>5.20</u>	<u>9.74</u>	<u>7.92</u>	<u>11.43</u>	<u>6.80</u>	
November ...	<u>14.20</u>	<u>5.76</u>	<u>7.40</u>	<u>13.60</u>	<u>4.03</u>	<u>5.85</u>	<u>5.76</u>	<u>4.22</u>	<u>7.34</u>	<u>11.85</u>	
December ...	<u>10.92</u>	<u>7.53</u>	<u>2.85</u>	<u>12.50</u>	<u>8.34</u>	<u>7.03</u>	<u>9.33</u>	<u>6.05</u>	<u>12.82</u>	<u>11.06</u>	
TOTALS ...	<u>84.54</u>	<u>66.58</u>	<u>61.91</u>	<u>77.45</u>	<u>66.73</u>	<u>62.92</u>	<u>90.53</u>	<u>74.51</u>	<u>68.39</u>	<u>84.33</u>	
	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	<u>M</u>	

AS7 Station overhauled 9 May 57

40004 20404

1959. Bullet holes through funnel.

1960 Feb & July part est.

Position of Station on Ordnance One-Inch map: \_\_\_\_\_ No. of Map: \_\_\_\_\_ National Grid Reference SM 871759

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

Summary of Earlier Records from 10-year Sheets:

	1910-19	1920-30	1931-40	1941-50	1951-60
Record D, or d			<u>C1738</u> <u>1938-40 M.</u>	<u>✓</u> <u>(1949 M. Rest blank)</u>	