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4253

Welshpool
RAINFALL AT From Lloyd

Lat......

Lon.

County of Montgomery

Denton, Li (cont- 5).

Rain Gauge, by—

Observer Montgomery County, Indiana

RAINFALL at Welshpool From Lloyd

County of Montgomery

Observer W E Whitehouse Esq Shropshire 1912

River Basin Severn. Left Bank Tributaries 5

E R D Harrison

County Name Welshpool 1913

Bkt of Rain Gauge, by

Mrs Harrison (19)

Diameter ...	5										
Height	10									13	
Altitude ...	5401								500		
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1915-19 TRANS. 101016
January ...	3.46	.56	3.61	4.44	1.60	3.56	2.61		2.57	3.46	6.03
February ...	3.74	2.51	1.75	1.73	3.56	5.34	(1.39)		3.08	2.23	5.31
March69	1.38	4.29	5.77	3.80	.66	2.94		1.22	5.48	6.70
April	3.02	.99	.29	5.59	1.51	1.55	1.60		1.94	1.76	3.70
May	2.24	1.61	2.24	3.31	1.58	3.08	3.46		2.05	.72	2.77
June.....	2.65	3.42	4.30	2.20	3.92	.84			1.52	1.40	2.92
July	3.04	.66	3.57	.96	4.67	5.16			4.76	1.13	5.89
August.....	4.10	2.80	5.77		3.15	5.06			1.83	3.31	5.14
September ..	1.14	3.09	.81	2.08	1.51	.83			8.34	1.94	10.28
October ...	3.57	4.15	3.93	4.81	2.11	2.51			2.14	3.40	5.54
November ..	4.94	4.38	3.21	4.00	3.76	3.21			1.86	1.75	3.61
December ...	6.58	4.85	4.92	2.43	7.28	7.33			5.27	4.77	10.04
TOTALS ...	39.17	30.40	38.69		38.25	39.13			NR	36.58	37.35
	with 2	2	2		2	2				2	2

1912 front exposure - low small hedge some yards away

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1911			Welshpool	1 mi	SE	Welshpool	1 mi	SE

RAINFALL at Welshpool (Iron Leys)County of MontgomeryObserver G. B. D. Harrison, Esq.River Basin Swan - 5

M.O. Rain Gauge, by _____

Diameter	<u>6.35"</u>	Height	<u>1.25'</u>	Altitude	<u>500</u> <th>Year</th> <th>1920</th> <th>1921</th> <th>1922</th> <th>1923</th> <th>1924</th> <th>1925</th> <th>1926</th> <th>1927</th> <th>1928</th> <th>1929</th> <th>MEANS.</th>	Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January	<u>11.14</u>	<u>3.92</u>	<u>3.80</u>	<u>1.93</u>	<u>2.61</u>	<u>4.33</u>	<u>3.93</u>	<u>4.19</u>	<u>6.98</u>	<u>1.38</u>	<u>5.55</u>	<u>4.306</u>					
February	<u>2.80</u>	<u>.28</u>	<u>4.36</u>	<u>5.93</u>	<u>1.48</u>	<u>4.84</u>	<u>2.38</u>	<u>2.32</u>	<u>3.28</u>	<u>.57</u>	<u>.77</u>	<u>28.71</u>					
March	<u>4.21</u>	<u>2.31</u>	<u>3.03</u>	<u>1.57</u>	<u>1.53</u>	<u>1.31</u>	<u>1.03</u>	<u>3.45</u>	<u>2.26</u>	<u>.39</u>	<u>3.06</u>	<u>24.15</u>					
April	<u>4.70</u>	<u>.97</u>	<u>2.62</u>	<u>2.25</u>	<u>4.02</u>	<u>1.89</u>	<u>1.78</u>	<u>3.21</u>	<u>1.61</u>	<u>1.09</u>	<u>3.28</u>	<u>27.42</u>					
May	<u>3.10</u>	<u>2.01</u>	<u>1.14</u>	<u>3.31</u>	<u>4.88</u>	<u>3.50</u>	<u>3.30</u>	<u>1.81</u>	<u>1.56</u>	<u>2.09</u>	<u>1.98</u>	<u>28.68</u>					
June	<u>2.56</u>	<u>.28</u>	<u>1.25</u>	<u>.56</u>	<u>2.97</u>	<u>.04</u>	<u>1.30</u>	<u>4.67</u>	<u>4.56</u>	<u>2.62</u>	<u>1.30</u>	<u>23.11</u>					
July	<u>5.83</u>	<u>1.05</u>	<u>3.87</u>	<u>4.90</u>	<u>5.31</u>	<u>1.63</u>	<u>3.42</u>	<u>4.11</u>	<u>1.61</u>	<u>2.67</u>	<u>3.64</u>	<u>38.04</u>					
August	<u>1.33</u>	<u>4.69</u>	<u>2.39</u>	<u>3.85</u>	<u>4.12</u>	<u>2.71</u>	<u>3.25</u>	<u>6.71</u>	<u>4.42</u>	<u>2.84</u>	<u>2.68</u>	<u>38.99</u>					
September	<u>2.11</u>	<u>1.31</u>	<u>1.82</u>	<u>2.90</u>	<u>4.17</u>	<u>2.79</u>	<u>2.47</u>	<u>4.83</u>	<u>1.67</u>	<u>1.54</u>	<u>4.93</u>	<u>30.54</u>					
October	<u>2.63</u>	<u>2.23</u>	<u>.69</u>	<u>5.84</u>	<u>5.33</u>	<u>4.05</u>	<u>3.34</u>	<u>3.91</u>	<u>4.44</u>	<u>4.32</u>	<u>4.42</u>	<u>41.20</u>					
November	<u>1.87</u>	<u>2.78</u>	<u>1.20</u>	<u>2.55</u>	<u>3.15</u>	<u>2.85</u>	<u>6.61</u>	<u>4.90</u>	<u>6.23</u>	<u>7.77</u>	<u>4.91</u>	<u>44.22</u>					
December	<u>3.15</u>	<u>3.08</u>	<u>4.08</u>	<u>2.89</u>	<u>5.22</u>	<u>3.55</u>	<u>.86</u>	<u>2.33</u>	<u>2.50</u>	<u>8.38</u>	<u>4.52</u>	<u>40.56</u>					
TOTALS	<u>40.73</u>	<u>24.91</u>	<u>30.25</u>	<u>38.48</u>	<u>43.79</u>	<u>32.59</u>	<u>33.67</u>	<u>46.44</u>	<u>41.12</u>	<u>35.66</u>	<u>41.04</u>	<u>408.68</u>					

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
1920			Welshpool	3 miles		Welshpool	3 miles

RAINFALL at Welshpool (Iron Shov'd.)

County of Montgomery

Observer ~~H~~-Col G.B.P. Harrison.

River Basin 5-Swern-Left Bank

Type of Gauge B.P. Standard

Annual Average 33.7 in. based on 18 years obs. un-weighted. Period of average 1881-1915 Ref. 5

1931. Jan. adjusted.

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

References No.

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church	Distance from gauge	Direction
1931			Walskipool	1 m. 11	- S.	Walskipool	1 m. $\frac{3}{4}$ m.	- S.E.

Station No. 4253

RAINFALL at Welshpool (From blw yd)

41

County of Montgomery Observer C. A. G. B. D. Harrison

River Basin 5 - Severn - left Bank

Type of Gauge Standard

Annual Average 33.7 in. based on 10 years obs. un-weighted. Period of average 1881-1915 Ref S

File No. 176720/32

Diameter	5				424	189					
Height	1	3				1					
Altitude	500					41					
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means 1941-50 Total/15
January	4.29	4.29	4.92	3.98	2.81	3.66	2.64	8.17	1.52	0.97	37.25
February	2.98	0.91	1.73	2.86	2.99	4.37	2.79	2.79	1.44	0.38	28.24
March	3.04	2.15	0.92	0.55	0.99	1.69	8.03	1.78	1.58	1.59	22.32
April	1.10	1.85	1.50	1.22	2.30	1.32	2.45	1.56	3.12	3.81	20.23
May	2.47	4.56	3.58	2.06	3.09	2.71	3.12	2.37	3.48	1.11	28.55
June	1.50	0.59	2.42	2.52	3.68	3.00	1.80	4.18	0.87	1.27	21.83
July	1.29	3.04	1.32	1.79	1.87	1.88	2.99	1.76	2.38	2.62	21.84
August	4.04	2.69	3.06	3.09	4.15	5.48	0.54	5.17	1.43	6.22	35.87
September	1.17	1.93	2.99	3.16	2.46	4.05	1.74	2.45	1.26	0.88	27.06
October	3.26	1.70	3.78	4.60	4.31	1.76	0.53	2.64	5.51	2.09	30.18
November	3.08	0.93	2.29	5.22	0.43	5.76	3.31	2.97	4.96	4.06	33.01
December	2.01	3.77	1.90	2.92	4.73	2.72	2.92	4.62	4.12	2.87	32.28
TOTALS	30.23	28.41	30.41	33.97	33.81	38.40	32.86	40.46	31.57	38.84	338.66

1941 Jan 19 + 25 cord. for suns.

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 from gauge	Parish Church.	Distance from gauge
1942			Welshpool	1m	SE	Welshpool	1m SE

Air Ministry, Meteorological Office

Station No. 4253

RAINFALL at Welshpool (From Llwyd)

County of Montgomery

Observer Col. G. B. D. Harrison

River Basin S-Seven Left Bank

Type of Gauge

Annual Average 33.7 in. based on 10 years obs. (weighted. Period of average 1881-1915. Ref. 5
 " " 34.84 " - 35 " " 1916-50 " " File No. 176720/32 P

Diameter	6"	5"		424	189		X		
Height	1'3"	1'3"				1			
Altitude	500'	500'				51			
Year	1951	1952	1953	1954	1955	1956	1957	1958	1960
January	3.50	4.37	0.86	2.81	1.83	4.18	2.06	2.89	4.30
February	4.26	0.90	1.79	2.46	2.93	0.28	3.22	4.71	0.23
March	4.89	1.69	2.22	2.19	3.12	1.05	2.19	1.07	1.56
April	2.56	1.80	2.88	0.31	1.29	1.53	0.30	0.64	3.34
May	4.24	2.13	1.93	2.06	5.16	0.51	1.46	3.19	1.53
June	0.99	2.62	1.31	4.47	3.91	1.23	1.52	4.03	2.94
July	1.89	1.51	4.01	2.00	0.54	4.48	3.97	4.58	3.12
August	4.66	4.14	2.88	4.32	1.27	5.36	6.09	3.05	0.52
September	2.72	2.13	3.74	2.93	0.78	3.19	6.49	6.89	0.14
October	1.29	4.51	1.85	4.83	1.68	1.96	2.51	2.62	3.14
November	6.78	2.81	2.69	6.22	1.97	9.8	2.86	1.87	3.78
December	3.98	3.56	1.29	2.85	3.79	2.74	1.53	3.25	5.64
TOTALS	41.76	32.17	(27.46)	37.45	28.49	27.49	34.20	38.19	30.24
	b	b	'D'	a	a	w	a	a	d
									P
									J

1953. Total adj. for wind..

1958 slightly less.

(Jg)

Position of Station on Ordnance One-Inch map: No. of Map _____ National Grid Reference SS 215 077

Date	Lat. N.	Long.	Railway Station	Distance from gauge	Parish Church	Distance from gauge
1951			Welshpool	1 m SE	Welshpool	1 m SE

Summary of Earlier Records from 10-year Sheets: 1916-50 P accepted.

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	1881-1915 N.R. 1916-1920 Dblt 12, 16, 17, 19 blank Dblt 1920-29 blank	/	/	/	Dblt 47, 47-50 d.