

RAINFALL at Halkyn (Bryn Avel)County of FlintObserver Capt. J. J. FrancisRiver Basin 1 - DeeHalkyn District Miners' Wtd. (1938)Type of Gauge m.o. (BA 940)

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

792.365/38

Diameter					5						
Height					10						
Altitude					880				800'		
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January					2.44	4.94	2.60	3.51	6.02	2.72	
February					2.98	2.08	4.97	1.03	0.51	2.66	
March89	2.74	1.76	1.26	4.91	2.70	
April					2.03	1.80	5.28	.17	3.66	2.31	
May					1.74	2.00	4.20	2.24	1.91	3.49	
June					3.82	4.55	2.33	3.82	2.63	1.25	
July					2.09	3.04	1.99	2.76	4.69	3.14	
August					1.45	1.66	.91	2.49	3.41	1.01	
September					4.65	4.16	1.83	1.64	0.80	3.97	
October					6.08	2.01	3.26	3.05	3.83	4.03	
November					5.70	3.21	1.56	4.98	4.09	5.93	
December					3.50	4.33	2.99	2.17	2.06	3.07	
TOTALS					37.37	36.52	33.68	29.12	38.52	35.28	
					D	D	d	d		d	

1935 Trees 20' high 80' NE to S

1936 Trees 20' high 75' surrounding.

1938 Trees 30' high 60' S: Building 30' high 130' N.W. Tree 40' high 60' N.

1940 Jan + Feb apphoised

Position of Station on reduced Ordnance Survey Map, }
1 mile 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
1935			Flint	4 mls	NE	Halkyn	½ ml	NNE
			"	3 mls	NE			

Station No. 4250/2

RAINFALL at Halkyn (Bryn Aml)

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County of Flint

Observer Halkyn District Inmate Ltd.

River Basin 1-Des

Type of Gauge B.A.

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

File No. 792365/38

Diameter	5			541	557						
Height	1 0				1		0 7"				
Altitude	800			870	41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means
January	3.82	4.27	4.29	3.41	2.25	3.48	1.90	6.85	3.37	0.84	
February	3.04	1.66	2.48	1.33	2.32	5.20	(2.00)	1.57	1.09	5.01	
March	4.30	2.45	1.29	0.80	1.15	1.21	(6.91)	0.88	2.46	1.34	
April	2.04	1.12	1.42	1.55	1.44	1.08	2.60	1.69	2.88	3.90	
May	3.99	3.64	2.58	1.75	4.44	2.71	3.62	1.10	2.78	1.30	
June	0.31	0.52	3.91	2.19	3.09	3.15	2.77	5.07	0.97	1.66	
July	1.93	3.49	2.20	2.06	2.97	2.46	3.80	4.07	2.50	2.12	
August	4.20	3.33	4.00	2.33	1.57	4.98	0.64	4.61	2.50	4.73	
September	0.39	2.39	5.95	5.59	1.69	2.74	2.38	1.96	1.39	4.88	
October	3.29	3.01	4.29	6.18	4.68	1.30	0.95	2.47	4.47	3.26	
November	1.91	1.38	3.00	5.96	0.50	4.85	3.35	1.78	4.30	4.64	
December	1.55	3.67	1.88	2.31	2.93	3.63	2.58	3.39	4.00	2.43	
TOTALS	30.77 d	30.93 d	37.29 d	35.46 d	29.03 d	36.79 d	(33.50) d	35.44 d	30.73 d	36.11 d	

941 Jan card for obs.
1944 Tree 20' high 120' ESE.1949 Funnel stolen; does not work. To purchase new gauge. See also 290, 309, 310
1950 Tree 20' high 120' to E.S.E.

30004

40004

Position of Station on reduced Ordnance Survey Map,
1 mile 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.
1941			Flint	3m.	N.E.	Halkyn	1/2 m	N

BRITISH RAINFALL ORGANIZATION

Station No. 428012RAINFALL at Halkyn (Bryn Ael)

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County of Hintshire Observer Halkyn District Mines Ltd.River Basin 1 - DeeType of Gauge B.A.Annual Average in. based on 35.99 years obs. un-weighted. Period of average 1916-50 Ref.File No. 792365138

Diameter ...	5"				541	557					
Height ...	0' 7"					1					
Altitude ...	870'					51					
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means
January ...	2.48	3.04	1.26		1.78	3.26	2.40	2.83	3.91	5.22	
February ...	2.73	1.45	1.01		1.86	0.66	2.79	5.66	.66	1.76	
March ...	5.78	1.01	1.09		2.66	2.31	1.83	1.84	1.96	2.00	
April ...	1.69	1.67	3.14		1.54	2.24	0.34	0.78	5.26	1.69	
May ...	4.20	2.18	3.34		3.31	0.95	1.75	3.02	2.06	1.73	
June ...	1.99	2.49	2.01		3.44	2.80	1.51	5.70	2.48	1.40	
July ...	1.28	2.09	2.78		0.56	6.50	5.54	4.11	3.19	3.43	
August ...	4.85	2.34	2.96		1.19	9.53	5.43	3.54	1.05	3.80	
September ...	2.09	4.63	3.37		2.61	3.35	8.21	4.24	0.22	4.90	
October ...	0.58	4.80	2.36		2.92	3.48	2.78	3.57	4.02	5.21	
November ...	9.01	2.83	2.16		1.84	1.57	2.43	2.52	3.98	5.97	
December ...	3.66	3.68	1.75		3.95	2.57	3.21	2.80	5.11	3.22	
TOTALS ...	40.31	32.21	27.23	N.R.	27.69	39.42	38.22	40.61	33.90	40.33	
	d	d	d		d	d	d	d	d	d	

1950 - 1951 20" high 120' 16" c.w.s.c.
 1966 - 1967 20" high 120' 16" c.w.s.c.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference ST(33)205707

Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge.	Direction from gauge.
1941			Hint	3.1	NE	Halkyn	2.1	N

Summary of Earlier Records from 10-year Sheets :

Record D, or d	1910-19	1920-30	1930-40	1940-50	1950-60
			1935-36 d 1937-38 d 1939-40 d 1940-41 d	1941-42 d 1942-43 d 1943-44 d 1944-45 d 1945-46 d	