

RAINFALL AT Credenhill Stretton Sugwas

Lat. _____

Lon. _____

County of Hereford

Snordon Rain Gauge, by _____

Observer S. H. Arncliffe Esq

Wye - 1.

Diameter ...										5	
Height										3.0	5 Oct 31 after
Altitude ...										226	
Year ...	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ...										.78	
February ...										.42	
March										2.17	
April										1.83	
May .....										.76	
June										2.42	
July										2.63	
August										1.23	
September ..										2.58	
October ...										2.73	
November ..										.87	
December ...										4.52	
TOTALS ...										22.94	

1909 Oct 31 gauge moved 100 yards S
Stretton Sugwas Church 1 mile S W
Credenhill Station 1 1/2 " W

Trees 50-60 ft high 50 yards E + N

Gauge stood near house top 3 ft above for Jan 1 to 31 Oct moved 31 Oct
to open site & top 1 ft above ground Records from 1 Nov previous same

RAINFALL at Credenhill Station SugarCounty of HerefordshireObserver Capt S. H. Armitage Esq *Esq Armitage*River Basin WyeSnoddon Rain Gauge, by

Diameter ...	5										
Height	10										
Altitude ...	226										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	3.08	.54	4.29	3.89	.57	2.28	.86	1.17	2.74	2.65	
February ...	3.34	1.11	1.66	1.25	2.51	4.06	3.69	1.07	.95	2.46	
March .....	.47	1.70	4.10	4.75	2.13	.57	3.61	2.68	1.56	4.48	
April	2.17	.65	.19	4.70	1.01	.87	.82	1.36	1.95	1.30	
May	1.73	1.19	2.10	2.27	1.75	4.00	3.11	3.27	2.35	.25	
June	4.00	2.23	4.16	.54	2.43	.46	1.08	1.77	.62	.80	
July	1.81	.43	3.05	.59	4.20	4.60	1.98	1.89	2.64	2.01	
August	4.75	1.42	7.20	1.02	1.18	2.77	1.52	5.62	2.31	2.30	
September ..	.51	1.56	.83	2.96	.96	.79	.73	2.13	7.24	1.42	
October ...	3.36	1.84	2.85	3.85	2.29	3.98	4.26	2.77	1.17	1.77	
November ..	3.80	2.57	1.39	2.90	2.62	2.21	2.51	1.04	2.05	.99	
December ...	5.71	6.84	3.50	.93	5.70	5.29	2.00	.79	2.50	2.74	
TOTALS ...	34.73	22.08	35.32	29.65	27.35	32.28	26.17	25.56	28.08	23.17	
	2	2	2	2	2	2	2	2	2	2	

1912 Trees 50-60 ft high 50yds E + N

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
	52°48'	1°52'1.30"	Credenhill	1½ m	W	St. Saviour	1 m	SW

RAINFALL at Bedenhill (Stretton Sugwas)County of StaffordObserver Capt. S. H. SmithRiver Basin WyeShrewsbury Rain Gauge, by

Diameter ...	5										
Height	1.0										
Altitude ...	226										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930 Means.
January ...	2.00	2.49	3.53	1.23	3.74	2.22	3.32	3.10	3.34	.91	5.82
February ...	.74	.19	3.00	5.98	.36	3.98	1.72	2.48	1.85	.78	.67
March	2.46	1.47	2.40	1.26	1.31	.73	.47	2.44	2.67	.08	2.92
April	4.13	.57	2.08	2.21	1.91	1.57	2.30	1.13	1.31	.89	3.20
May	1.61	.96	.69	1.32	4.95	3.65	2.45	1.11	.83	2.30	2.17
June	2.43	.25	.80	.48	2.06	.01	1.24	3.13	3.20	2.67	.54
July	4.49	.45	3.16	2.60	4.23	1.99	2.23	2.93	1.42	1.79	1.54
August .....	.80	2.50	2.54	1.54	2.56	4.17	2.05	4.04	1.81	.91	3.01
September...	1.91	1.47	1.54	1.66	5.58	2.89	.97	4.35	1.17	1.33	4.79
October.....	3.12	1.33	.39	4.58	3.61	2.79	2.84	2.10	4.45	4.43	3.18
November...	.84	2.21	1.10	1.45	2.59	1.53	6.74	2.88	2.98	3.00	2.88
December...	2.56	1.23	3.44	1.83	3.53	2.59	.57	1.96	2.47	6.95	3.74
TOTALS...	29.09	15.12	24.67	26.14	36.73	28.12	26.90	31.65	27.50	31.04	34.46
	D	D	D	D	D	D	D	D	D	D	D

1920. 40s. 50s 60ft. 50 yds. off E.N.

Position of Station on reduced Ordnance Survey }
Map, 2 miles to 1 inch Series

No. of Map

Reference No.

Date.	Lat. N.	Long. W.	Railway Station.	Distance from gauge	Direction from gauge	Parish Church.	Distance from gauge	Direction from gauge
1920.	2.48	52.13	Bedenhill	12m.	W.	Stretton Sugwas.	1m.	S.W.

RAINFALL at Credenhill (Stretton Sugwas)County of Hereford Observer Capt. S. H. GammageRiver Basin 15.4 - 1

Type of Gauge

Annual Average 25.5 in. based on 17 years obs. ~~un~~-weighted. Period of average 1881-1915 Ref. S

409703/29

Diameter	5											
Height	10											
Altitude	226											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means	
January	1.43	2.96	1.87	2.68	78	4.60	3.67	2.82	5.90	4.31	31.02	
February	2.01	1.13	3.30	3.36	2.08	2.43	4.55	5.7	1.37	2.61	19.41	
March	1.64	1.58	2.09	2.23	1.64	2.40	2.69	1.13	1.57	1.38	15.35	
April	3.75	2.75	1.09	2.35	4.09	2.39	2.09	1.15	2.29	2.76	23.70	
May	4.07	5.31	1.97	1.28	1.56	1.93	2.64	2.20	1.08	2.26	22.30	
June	3.94	1.14	1.42	1.04	3.91	3.74	1.64	1.58	1.60	1.77	19.78	
July	3.75	2.31	1.90	1.28	1.57	4.82	2.91	2.72	4.50	2.96	26.41	
August	4.50	2.48	1.57	2.70	1.25	1.22	1.92	3.47	1.79	1.14	19.04	
September	2.07	2.91	1.80	1.32	3.75	2.51	2.00	1.81	1.68	1.90	20.75	
October	1.66	4.23	4.94	1.19	2.77	1.72	4.02	3.26	2.86	3.96	29.61	
November	5.66	1.87	1.67	1.54	5.23	2.95	1.55	3.48	4.73	6.95	34.63	
December	1.01	1.71	1.69	4.85	3.53	4.58	2.28	3.42	1.14	1.76	24.97	
TOTALS	33.49	29.38	21.31	22.82	29.16	32.99	30.76	25.61	29.51	31.74	286.97	

1931. Tree 60' high 50 yards E.N.E.

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
1931.			Credenhill	1 1/2 m	W.	Stretton Sugwas	1 m	S.W.

Station No.

2233

RAINFALL at Credenhill (Stretton Sugwas)

41

County of

Hereford

Observer

Lt. S. H. Armitage

River Basin

Wye - 1

Type of Gauge

Annual Average 25.8 in. based on 17 years obs. ~~un~~-weighted. Period of average 1881 - 1915 Ref S

File No.

909703/22

Diameter	5"											
Height	1'0"											
Altitude	226'											
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	5.52	2.76	6.08	2.13	1.70							
February	2.80	.52	1.25	.86	1.56							
March	2.66	2.82	1.07	.34	.61							
April ....	.99	1.77	.95	1.10	.78							
May	2.27	3.23	2.98	.43	2.57							
June	2.36	.38	2.57	1.48	3.29							
July	2.36	1.34	1.47	1.73	3.59							
August	3.31	3.08	2.41	2.54	inc #							
September	1.22	1.81	2.73	2.18								
October	2.29	1.92	2.96	4.64								
November	2.76	.76	2.15	4.06								
December	1.48	3.85	1.51	2.49								
TOTALS	30.04	24.24	28.13	23.98	inc 0							

1941 Incess 50.60' high 50 yds E. & S.

1945 Obs. left Station Sugwas & no longer able to keep record rainfall until 7A.

1910 - 19	1920 - 30	1931 - 40	1941 - 50
✓	✓	✓	41-49 inc 7.5
✓	✓	but - 33.39	✓

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			Credenhill	1 1/2 m.	W.	Stretton Sugwas	1 m.	S.W.

BRITISH RAINFALL ORGANIZATION