

Downside College.

nr. Bath.

Somerset.

Rev^d J B Snow B.A.

607 66

No 2 h/ff + ground 0.6 in
L. won - 1.

+ Sea level 601 ft

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -			5.08	6.33	1.96	6.18					
February - -			.55	1.43	2.83	3.87					
March - - -			5.81	1.50	3.69	1.57					
April - - -			3.19	2.06	1.62	1.03					
May - - - -			5.23	3.07	.66	2.40					
June - - - -			3.73	6.05	1.32	1.95					
July - - - -			5.22	1.01	.85	3.78					
August - - -			1.50	4.48	1.16	5.70					
September -			3.91	4.23	3.71	.08					
October - - -			7.32	6.81	2.06	7.63					
November -			1.78	4.40	3.78	5.27					
December -			2.50	2.25	4.03	3.63					
TOTALS -			45.02	43.62	27.67	43.09	#				

C C C C

RAINFALL AT Radstock. Doonside

Lat. _____

Lon.

County of _____

Somerset

Rain Gauge, by

Observer

The Met. Socy.

L. ciron-1.

Diameter.													
Height.													
Altitude.													
Year	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.		
January.										4.40			
February.										5.91			
March.										1.58			
April.										3.69			
May.										3.33			
June.										6.05			
July.										5.46			
August.										9.10			
September.										5.36			
October.										1.91			
November. ....										.61			
December.										3.01			
TOTALS.										50.41			

1961

RAINFALL AT *Radstock, Downside* 80

Lat. _____

Lon. _____

 County of *Somerset*

Rain Gauge, by _____

 Observer *The Meteor Society*
Rev. J. J. Almond
2. am - 1.

Diameter	8										
Height	6										
Altitude	<i>592</i>				<i>596</i>	<i>596</i>					
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January	<i>.69</i>	<i>3.15</i>	<i>2.40</i>	<i>4.56</i>	<i>5.97</i>	<i>4.67</i>	<i>5.45</i>	<i>3.61</i>	<i>1.56</i>	<i>1.43</i>	
February	<i>5.81</i>	<i>5.78</i>	<i>3.17</i>	<i>5.40</i>	<i>3.10</i>	<i>4.80</i>	<i>(1.00)</i>	<i>.76</i>	<i>1.47</i>	<i>2.44</i>	
March	<i>3.06</i>	<i>3.41</i>	<i>3.13</i>	<i>1.32</i>	<i>4.32</i>	<i>1.78</i>	<i>3.26</i>	<i>3.23</i>	<i>4.36</i>	<i>4.63</i>	
April	<i>2.25</i>	<i>.94</i>	<i>5.37</i>	<i>.98</i>	<i>1.84</i>	<i>3.61</i>	<i>3.65</i>	<i>2.04</i>	<i>2.88</i>	<i>4.64</i>	
May	<i>.68</i>	<i>3.25</i>	<i>2.36</i>	<i>2.02</i>	<i>2.69</i>	<i>3.69</i>	<i>5.83</i>	<i>2.51</i>	<i>2.35</i>	<i>2.43</i>	
June	<i>2.24</i>	<i>3.36</i>	<i>5.36</i>	<i>5.55</i>	<i>3.38</i>	<i>1.36</i>	<i>.86</i>	<i>1.23</i>	<i>3.09</i>	<i>1.34</i>	
July	<i>6.69</i>	<i>3.71</i>	<i>4.38</i>	<i>5.13</i>	<i>4.88</i>	<i>.60</i>	<i>2.83</i>	<i>1.98</i>	<i>7.74</i>	<i>3.26</i>	
August	<i>.81</i>	<i>8.06</i>	<i>3.87</i>	<i>3.15</i>	<i>2.43</i>	<i>2.48</i>	<i>2.23</i>	<i>2.08</i>	<i>2.45</i>	<i>6.05</i>	
September...	<i>5.86</i>	<i>2.12</i>	<i>3.70</i>	<i>7.03</i>	<i>3.62</i>	<i>8.17</i>	<i>3.08</i>	<i>4.13</i>	<i>1.65</i>	<i>1.19</i>	
October	<i>5.84</i>	<i>2.58</i>	<i>.74</i>	<i>4.78</i>	<i>1.32</i>	<i>6.33</i>	<i>6.29</i>	<i>3.45</i>	<i>1.97</i>	<i>4.03</i>	
November...	<i>4.10</i>	<i>6.56</i>	<i>5.17</i>	<i>5.97</i>	<i>2.56</i>	<i>5.91</i>	<i>6.23</i>	<i>3.61</i>	<i>7.45</i>	<i>2.25</i>	
December ...	<i>5.37</i>	<i>4.93</i>	<i>6.42</i>	<i>1.66</i>	<i>7.05</i>	<i>1.66</i>	<i>6.75</i>	<i>3.82</i>	<i>(4.00)</i>	<i>2.93</i>	
TOTALS	<i>43.40</i>	<i>47.85</i>	<i>53.07</i>	<i>47.55</i>	<i>43.16</i>	<i>44.46</i>		<i>32.45</i>		<i>36.62</i>	

RAINFALL AT Radstock Downside

Lat. _____

Lon. _____

 County of Somerset

Rain Gauge, by _____

 Observer Rev J L Almond
L. avon - 1.
Rev Genl. Almond

Diameter	8												<u>Rev J L Almond</u> <u>Rev J L Almond</u>
Height	10												0 11
Altitude	590		596										600
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEANS.		
January	5.27	4.66	2.68	3.24	3.50	3.98	1.39	2.07	(1.10)	7.52	(3.541)		
February ....	.83	.01	2.12	5.98	4.15	.07	.64	4.66	(3.20)	4.25	(2.591)		
March	2.01	3.21	1.04	.67	3.72	5.13	4.23	4.30	(1.05)	1.55	(2.691)		
April	2.49	1.01	.77	.03	2.80	3.29	.94	4.71	(1.95)	4.96	(2.315)		
May	2.40	3.59	1.44	1.72	2.26	.49	.37	2.16	(4.40)	3.14	(2.197)		
June	3.91	1.54	3.73	.92	2.66	1.19	2.20	3.12	2.16	1.85	2.328		
July	3.39	3.17	3.42	6.21	5.07	5.15	1.63	2.30	.48	.49	3.131		
August	2.37	9.41	5.18	2.68	3.56	4.30	2.40	6.54	2.85	1.70	4.099		
September....	1.95	2.65	4.51	2.96	2.72	1.21	8.60	1.55	1.80	4.48	3.242		
October	2.46	10.62	3.88	3.56	4.62	5.16	4.15	1.85	5.39	4.04	4.573		
November....	2.91	4.41	2.59	2.94	7.17	7.73	.96	4.21	4.29	4.74	4.195		
December	1.98	6.64	2.35	3.46	4.07	3.64	7.08	5.54	5.63	2.71	4.310		
TOTALS	31.97	50.92	33.91	34.37	46.30	41.34	34.59	43.01	(34.30)	44.43	(39.214)		

1894 ^{50 yds} Radstock on Town St ^{600 yds} 1/4 mile E
House 100 ft W

1898 Jan to May computed by W. H. W.

1899 May 2nd gauge moved 120 yards E

1961

Stratton on the Foose

RAINFALL AT Radstock Downside College

abbey farm X 00

Lat. Lon. County of Somerset North

Rain Gauge, by Hills

Observer Rev J.P. Whitehead

2 avon - 1.

Diameter ..	8										
Height	0 11							1. 0			
Altitude ..	600							T 600			
Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	MEANS.
January ..	5.60	3.11	1.87	5.45	4.56	.88	6.96	1.49	2.76	1.63	3 1/4 31
February ..	6.87	1.85	1.63	2.44	5.20	1.15	3.64	2.61	2.28	.76	2 1/8 43
March	1.91	3.12	2.95	5.96	2.34	6.19	2.65	1.40	4.34	4.28	3 5/14
April	2.36	3.00	1.65	3.68	2.69	3.24	1.25	5.00	3.13	2.84	2 1/8 44
May	3.17	1.18	2.70	3.84	3.79	.17	6.13	3.08	1.98	2.39	2 1/8 43
June	3.20	1.32	3.79	4.43	1.65	4.26	2.30	3.80	.53	3.52	2 1/8 80
July	1.17	2.88	2.01	4.86	3.27	.79	1.24	3.59	3.49	3.26	2 1/6 56
August	3.08	1.78	3.88	7.82	3.61	4.30	3.16	3.92	5.91	3.49	4 1/10 5
September ..	1.42	2.69	1.73	3.52	2.73	2.16	1.35	1.21	3.14	4.17	2 1/4 12
October	3.54	2.67	3.20	9.92	1.70	2.18	7.62	6.65	2.04	8.16	4 7/6 8
November ..	3.47	1.15	3.72	2.62	2.69	3.91	4.93	4.32	1.51	1.70	3 0 22
December ..	8.36	7.99	3.33	3.80	3.00	1.27	2.67	6.61	3.49	6.06	4 1/6 58
TOTALS ..	44.15	32.74	32.46	58.34	37.23	30.50	43.90	43.68	34.60	42.26	39.986 2.3

1900 October 3rd gauge moved 130 yards W
 St Benedict's Church 350 yards E
 1903 Church & Monastery 60 ft high 90 ft N + W
 1904. No objects near
 1906 Stratton on the Foose Church 400 yards E
 Chilcompton Station 2 1/4 mile N.W.
 Open no object near

RAINFALL at Shatton-on-the-Fosse Downside AbbeyCounty of SomersetObserver Rev F. P. WhiteheadRiver Basin Lower Avon 1

Very Rev G. A. Hindenley

Rev J. B. Hicks 1915

Rain Gauge, by Hicks

Diameter ...	8												
Height	1 0												
Altitude ...	600 ft												
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.		
January ...	4.45	1.85	4.95	6.28	1.49	4.90	2.61	1.39	4.20	5.60			Total 16.19 13.80
February ...	6.11	3.40	3.29	1.56	5.10	7.76	5.36	1.01	2.85	4.12			13.34
March .....	.91	3.13	8.33	4.99	7.34	1.31	4.33	3.56	1.62	6.18			15.69
April	3.33	2.99	.20	3.55	2.57	1.50	1.91	2.33	2.87	2.98			10.09
May	2.57	1.55	1.53	2.99	1.78	4.11	3.07	2.50	2.09	1.08			8.74
June	6.44	2.16	3.99	1.66	1.95	.61	2.69	5.33	1.28	1.20			10.50
July	2.45	.01	3.44	.52	3.62	4.44	1.31	3.63	7.10	2.71			14.75
August	5.70	3.04	9.03	1.50	3.62	3.12	6.31	9.93	3.33	4.06			23.63
September ...	.23	1.56	.96	3.09	2.23	2.13	2.53	3.30	7.87	2.36			16.06
October ...	6.05	4.35	5.72	3.37	3.52	4.95	7.55	7.84	2.25	2.23			19.87
November ...	5.36	5.20	2.53	4.07	5.46	2.44	4.83	1.23	2.70	3.49			12.25
December ...	7.15	10.27	8.31	2.39	9.54	8.86	5.00	.79	5.71	8.50			20.00
TOTALS ...	50.75	39.51	52.28	35.97	48.22	46.16	47.50	42.84	43.87	44.51			170.71 41.2
	D	2	2	2	2	2			2	2			

1910 frozen in open

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
1910	51.15 N	2.29 W	Chilcompton	3/4 mile	NW	St. Vigor's	400 yds	E

RAINFALL at Stratton-on-Avon. (Donnaide Abbey).County of Leicestershire.Observer Rev. G. B. Hicks.River Basin Leicestershire.Leicestershire Rain Gauge, by Hicks.

Diameter ...	8											
Height	1.0											
Altitude ...	600											
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	Means.	Totals.
January ...	6.45	5.07	4.77	2.32	4.78	4.57	5.95	4.46	8.91	1.71	6.80	55.79
February ...	1.64	2.7	5.81	8.98	6.0	6.06	3.02	5.19	3.43	1.21	7.2	36.93
March	3.42	3.24	3.69	1.78	2.05	5.4	9.7	5.37	4.18	2.5	2.17	27.66
April	5.90	1.09	3.99	3.19	4.88	3.52	4.10	1.96	1.66	1.06	2.33	33.68
May	3.13	2.20	1.16	1.93	6.09	4.73	3.42	1.25	1.13	2.68	2.29	30.01
June	3.51	4.5	1.96	5.8	3.21	5.0	3.07	3.85	2.62	1.63	8.9	21.77
July	6.80	7.6	4.75	2.24	4.67	5.45	4.89	4.51	2.79	2.24	3.26	42.36
August	2.04	2.16	4.28	4.68	5.16	4.11	2.63	5.06	3.26	3.55	5.11	42.04
September...	1.74	2.67	3.24	3.85	3.77	4.95	2.19	7.65	1.52	6.1	5.04	37.23
October...	2.20	1.40	1.80	5.84	6.74	4.72	5.39	3.32	6.65	7.28	3.84	50.18
November...	2.12	2.45	2.39	4.17	3.88	3.06	9.11	4.68	5.11	9.94	6.63	53.54
December...	4.17	2.89	4.92	4.41	5.76	5.18	5.3	3.50	4.24	8.99	4.86	49.55
TOTALS...	44.12	24.65	42.76	43.97	51.59	46.99	45.27	50.80	45.50	41.15	43.94	488.74
	0	0	0	0	0	0	0	0	0	0	0	0

1920 obsch. "open".

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

Map, 2 miles 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
1920	51° 15'	22° 40'	Chilcompton	1/2 m.	N.W.	Stratton-on-Avon	800	E. (244.)

RAINFALL at Stratton-on-Fosse (Downside Ab.)County of Somersetshire

Rev. N.W. Paoomore (1939)

Observer Rev. G.B. HicksRiver Basin Lower Avon - 1Type of Gauge M.O.

Rev. G.S. Rawlinson (1935)

Annual Average 41.5 in. based on 43 years obs. un-weighted. Period of average 1881-1925 Ref S

5631/30

Diameter	4.											
Height	1.0.											
Altitude	600.											
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Totals	Means
January	3.27	5.01	3.61	3.75	1.09	5.32	6.57	5.06	7.35	2.91	43.94	
February	3.29	.08	4.62	.43	3.72	2.99	7.63	1.65	2.83	3.25	30.49	
March	.92	3.01	4.49	3.17	1.11	3.61	4.79	.27	1.84	3.08	26.32	
April	2.73	4.05	1.55	3.17	6.08	2.81	3.10	.20	4.14	3.01	30.87	
May	5.32	6.09	2.03	1.49	1.14	1.11	2.69	2.18	1.02	2.30	26.37	
June	3.99	2.02	1.79	1.63	5.67	3.94	1.64	1.80	3.46	1.01	26.95	
July	4.92	5.59	3.63	1.63	.59	7.99	3.31	3.41	5.43	4.38	40.88	
August	5.43	1.13	1.96	3.81	1.87	.79	.94	3.68	3.46	.17	23.29	
September	1.98	6.00	3.52	3.82	6.63	4.24	2.90	2.82	1.23	2.38	35.52	
October	1.45	8.21	3.12	3.26	5.12	2.90	3.99	7.57	4.14	5.16	44.92	
November	4.66	3.96	0.75	1.83	8.82	4.85	2.58	7.08	10.21	11.05	55.79	
December	1.23	2.77	1.01	9.92	5.45	4.37	3.42	5.59	3.58	2.76	40.15	
TOTALS	39.25	47.92	32.08	37.91	47.29	44.92	43.50	41.31	48.75	41.46	424.49	46.46

1939. gauge moved 5/39 100 yds East.

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	Direction from gauge
1931			Chilcompton	1 mile	NW	Stratton-on-Fosse	830 yds	E

BRITISH RAINFALL ORGANIZATION, EXHIBITION ROAD, LONDON, S.W.7.

Station No. 1961RAINFALL at Stratton-on-Fosse (Downside Ab.) 41County of Somersetshire Observer Rev. N. W. Haslemore.River Basin Lower Avon Rev. J. A. M. Cox (1947)Type of Gauge W. O. Snowdon 1950 The Bureau.Annual Average 4.5 in. based on 23 years obs. un-weighted. Period of average 1881-1915 Ref. S

33

File No. 5631/30

Diameter	8"				415	123						
Height	1' 0"					1						
Altitude	600'					41						
Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
January	4.40	5.35	6.99	3.64	2.72	4.35	3.99	8.85	1.41	.73		Totals 42.43
February	3.55	.35	2.32	.79	4.23	5.05	1.62	8.71	2.31	8.63		31.56
March	4.51	2.78	1.22	.52	1.20	1.35	8.33	2.24	1.61	2.28		26.04
April	1.84	1.60	1.31	2.44	1.09	3.64	3.65	1.75	2.02	4.20		23.54
May	1.85	6.13	3.14	1.33	3.38	4.62	2.85	4.91	4.18	2.43		34.82
June	2.25	.39	2.48	3.00	4.93	3.99	2.86	2.98	.49	2.77		26.14
July	2.05	2.04	3.35	3.12	1.59	1.53	3.15	2.07	1.72	5.19		25.81
August	7.29	5.48	4.53	3.18	2.50	5.62	1.21	4.22	2.82	6.10		42.95
September	.54	2.55	3.06	3.61	3.33	5.68	2.31	3.06	1.80	5.51		31.45
October	2.66	4.40	4.32	6.12	6.05	1.89	.68	4.86	6.90	2.01		39.87
November	2.41	1.81	3.21	8.05	.42	7.52	3.10	2.39	4.77	8.50		42.18
December	2.79	5.29	3.12	3.80	5.81	4.12	4.66	6.53	4.08	3.03		43.23
TOTALS	36.14	38.17	39.05	39.60	37.25	49.36	38.41	44.54	34.11	51.38		410.04
	D	D	D	D	D	D	D	D	D	D		416

1941. Site open.

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			Chilcompton	1 mile	NW	Stratton-on-the-Fosse	800 yds	E.

BRITISH RAINFALL ORGANIZATION

Station No. 1961

RAINFALL at Stratton-on-Fosse (Downside Abbey)

51

County of Somerset

Observer

Rev. R. A. Horey

River Basin Lower Avon - 1

Type of Gauge M.O.

Annual Average 41.5 in. based on 33 years obs. unweighted. Period of average 1881-1915 Ref. S

42.69 - 35 " 1916-1950

1916-1950

File No. 5631/30

Diameter ...	8 1/4				4 1/5	1 2/3						
Height ...	1' 0"					1						
Altitude ...	600					51						
Year ...	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Means	✓
January ...	4.81	4.58	4.82	2.67	4.57	6.01	4.22	3.29	4.59	3.74	39.30	
February ...	6.68	1.02	2.67	4.12	2.80	4.6	4.94	4.29	3.0	2.58	28.85	
March ...	4.79	4.73	1.19	4.66	1.53	1.79	3.25	1.57	3.59	1.69	28.79	
April ...	4.54	2.38	3.39	4.9	1.60	1.18	1.7	1.64	2.45	2.22	20.06	
May ...	3.03	4.26	2.43	3.15	4.45	1.90	2.49	3.04	1.57	1.56	26.88	
June ...	1.96	2.78	2.37	5.65	3.61	2.53	2.67	3.57	2.67	3.15	29.36	
July ...	2.08	1.05	5.95	3.74	1.23	3.42	5.92	2.26	1.85	4.55	31.05	
August ...	6.88	6.18	3.49	3.93	1.16	5.16	4.10	3.99	1.67	7.24	42.20	
September ...	3.56	4.32	5.12	4.62	2.72	5.00	4.67	5.88	1.6	4.10	40.15	
October ...	1.96	5.09	3.14	4.61	2.13	2.66	3.23	2.71	3.26	8.34	36.02	
November ...	10.17	5.17	2.30	8.95	4.28	1.66	2.21	2.36	4.15	5.66	45.90	
December ...	3.15	4.50	1.21	3.61	5.44	4.37	3.05	4.20	7.81	5.74	43.08	
TOTALS ...	50.61	46.06	34.08	50.20	34.52	34.01	40.32	38.60	33.07	50.57	412.24	
	D	D	D	D	D	D	D	D	D	D	D	

1951 Gauge on stone ground

1954 Abbey Church 100'; 50 yds. N.W. : Refectory 40'; 50 yds. S. : Manx Key 30'; 50 yds. E.

1958 up low

1959 up low

1960 up low.

Position of Station on Ordnance One-Inch map : No. of Map..... National Grid Reference ST(31)654507

Date.	Lat. N.	Long.	Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
1951			Bilcombe	1 1/2 N.W.	Stratton-on-Fosse	800' E.

Summary of Earlier Records from 10-year Sheets :

1916-1950, P - accepted

Record D, or d	1910-19	1920-30	1931-40	1941-50	1951-60
	✓	✓	✓	✓	
	✓ 11.17	✓	✓	✓	