

Cable

RAINFALL AT Abbotsbury, Dorchester
Dorset

Observer Peter M^c Neil

Rain { By
Gauge } Diameter 5 in. Height above Ground, $\frac{2}{3}$ ft. in. Above Mean Sea Level 150 ft.

Frame - 3.

YEAR.....	1869	MEANS.
January	#5.73	
February	2.79	
March	1.89	
April35	
May	1.96	
June38	
July88	
August24	
September.....	4.01	
October	2.10	
November.....	1.41	
December	3.97	
TOTALS	25.71	

Gauge stands in the flower garden fully exposed to the South & West but rather sheltered from the NE by a Bay Hedge

RAINFALL AT Dorchester, Abbotsbury, Castle

Lat..... Lon..... County of D. B. Cook.....
..... Rain Gauge, by..... Observer W. M. Neil Gardiner

Frame - 3.

Diameter5										
Height	3										3.6
Altitude	150.										
YEAR	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January	1.16	5.82	3.17	2.29	5.28	1.18	5.88	1.80	4.60		
February	1.84	2.35	1.97	1.06	2.72	3.26	1.14	1.30	4.45		
March	1.56	3.07	4.11	4.67	80	2.82	2.07	1.73	.00		
April	-.30	1.83	.56	1.95	1.52	2.55	4.08	4.00	2.98		
May	1.51	1.50	.95	.69	1.95	102	1.18	3.57	2.44		
June	1.23	3.02	1.70	1.49	1.53	1.24	.96	.87	6.13		
July		4.40	1.59	1.26	2.36	.18	2.21	1.96	3.67		
August96	1.10	2.72	2.70	2.26	3.58	3.13	2.51	5.44		
September	1.27	2.17	1.50	3.46	2.89	5.89	2.65	1.59	3.40		
October	+ 3.35	7.10	2.63	4.59	7.91	3.04	2.06	3.50	1.22		
November	1.95	5.17	4.49	3.68	4.61	4.97	6.60	2.79	.00		
December	3.32	3.89	.55	4.58	1.46	8.18	1.61	2.46	.84		
TOTALS	18.45	41.12	25.94	28.20	35.29	36.99	34.47	28.08	85.17		

RAINFALL AT Abbotbury Castle

Lat.

Lon.

County of Dorset

Rain Gauge, by

Observer M.A. Digby

From - 3.

Diameter	57												
Height	3.6												
Altitude	150												
Year	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.		
January	.52	1.40	1.48	3.30	4.31	2.40	2.21				1.40	1.12	
February	4.06	5.15	2.04	3.82	3.25	4.40	1.08	4.57			.95	2.47	
March	1.37	2.86	1.20	1.32	2.57	1.81	3.84	1.75	3.26		1.86		
April	1.93	1.33	4.63	1.19	2.80	2.35	1.81	1.02	1.68		1.55		
May	1.08	1.44	1.73	2.23	.50	2.32	3.42	1.92	2.13		1.69		
June	1.40	2.89	3.91	2.60	2.42	2.25					.60	3.26	3.06
July	3.56	1.96	3.10	2.03	1.61	.00		2.82			.61	3.20	2.52
August	.75	5.43	1.50	.66	2.02	1.08	.97	2.20	1.90		3.09		
September	3.66	2.30	3.00	4.40	1.45	2.23	1.27	2.53	1.37		1.56		
October	6.95	2.34	7.56	2.35	.64	4.20	4.49	3.00	2.12		4.83		
November	3.21	5.43	3.78	3.49	2.43	2.71	3.65	4.03	8.27		2.48		
December	5.03	3.39	4.21	.56	4.39	2.40	6.95	2.91	2.04		2.38		
TOTALS	33.52	35.92	38.14	27.95	28.33	28.15	32.51	25.14	31.88	28.61	31.015		

1888 Jan to March No observations. Sent subsequently R.H.W.

RAINFALL AT Abbotsbury

Lat.

Lon.

County of

DorsetFrame - 3. Rain Gauge, by Mr A Dight

Diameter	5									
Height	3.6									
Altitude	150									
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899
January	4.18	3.02								
February	1.24	.00								
March	1.20	3.00								
April	2.84	.72								
May	1.82	2.59								
June	2.18	2.82								
July	3.30	2.18								
August	2.06	6.29								
September....	2.02	2.45								
October.....	1.05	9.07								
November....	2.80	3.93								
December....	2.33	4.09								
TOTALS	27.02	40.16	imp							

RAINFALL at Abbotsbury Castle GardensCounty of DorsetshireObserver Mr H. KempshallRiver Basin Torner & C. D.M.G. Rain Gauge, by N.R.
Floods 8'00 all overGlasgo
Bath

Diameter ...	8		8								
Height	-		1	0							
Altitude ...	100 ?										
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...	1.39				.79	3.75	.94				
February ...	1.55				3.55	5.75	4.69				
March	2.02				5.01	1.07	3.69				
April	1.20				.98	1.34	.59				
May76				1.48	2.35	1.68				
June	1.91				1.03	1.11	1.15				
July20				3.82	4.27	.89				
August53				3.72	1.17	4.17				
September ..	.90				2.64	2.11	3.59				
October ...	3.56				2.39	6.54	5.98				
November ..	3.12				4.29	2.90	5.40				
December ...	8.76				8.00	8.85	4.99				
TOTALS ...	25.90	N.R.	N.R.	37.70	41.24	37.76	N.R.				

+ 31. VIII. '15 C.S. On flower bed. Entirely surrounded & almost overlooking by trees bushes & shrubs of all descriptions & very badly sheltered indeed. Large plane tree on N. at 60°. Monks 1. IX. '15. 100 yrs E. to open lawn trees well away all round - a good site

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			Abbotsbury					

RAINFALL at Abbotsbury, Castle GardensCounty of Dorsetshire)Observer M. H. KempshallRiver Basin Frome & C. B.

for Earl of Ilchester.

Rain Gauge, by _____

Diameter ...					8						
Height					100						
Altitude ...					120						
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	MEANS.
January ...					4.91 (4.38)						
February65 4.20						
March					1.12 .40						
April.....					2.93 2.04						
May					4.80 (3.37)						
June					1.95 .00						
July					3.95 3.39						
August					2.32 3.22						
September...					3.82 3.74						
October.....					5.63 4.24						
November...					4.11 (3.45)						
December ...					4.51 (4.51)						
TOTALS...					40.70 (36.95) N.R. 2 4	N.R.	N.R.	N.R.	NR	NR	Observer will respond. f 870440/28.

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	Direction from gauge
1924			Abbotsbury	1 1/4 mi	E	Abbotsbury	1 mi	E