

RAINFALL at New RadnorCounty of RadnorObserver J. LangstonRiver Basin Wye I.

Rain Gauge, by _____

Diameter ...										5	
Height										1 4	
Altitude ...										720	
Year ...	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	MEANS.
January ...											5.40
February ...											3.95
March											7.80
April											2.60
May33
June.....										#	1.40
July										4.20	1.35
August.....											2.40 3.50
September..											7.50 2.40
October ...											2.20 2.30
November..											3.10 2.60
December...											6.10 6.85
TOTALS ...											39.88

Wise fence 3ft 6 high 6ft distance S

Date.	Lat. N.	Long.	Railway Station.	Distance.	Direction.	Church.	Distance.	Direction.
			New Radnor	500 yds	S	New Radnor 800 yds	800 yds	NNW

RAINFALL at New Radnor,County of RadnorObserver John Langston, Esq.River Basin Wye IM.O. Rain Gauge, by Bosella{ Bradford J. 27
sound height 1 ft. 4 in. above ground.

gauge bedrock disengaged.

measured	standard
.50	.47
.48	.45
.35	.33
.20	.19

Diameter ...	5"											MEANS.
Height	1.4										1.0	
Altitude ...	720				750						750	
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929		1930
January ...	5.50	4.30	6.45	2.97	5.02	4.71	6.02	6.10	7.10	1.66	7.72	
February ...	2.30	1.6	5.65	11.27	7.7	6.40	3.01	3.95	3.62	1.51	.95	
March	5.70	4.00	4.60	2.27	1.65	1.18	1.11	4.35	4.27	.25	3.18	
April.....	7.40	1.30	2.91	2.71	5.22	3.05	3.35	2.64	2.16	1.09	4.11	
May	2.90	1.65	1.53	3.35	5.25	4.64	3.24	1.60	0.87	3.81	2.19	
June	4.13	.40	1.50	.70	2.02	.20	2.75	5.42	4.19	3.60	1.55	
July	4.95	1.05	5.35	2.75	5.58	3.85	2.22	3.94	1.37	2.59	3.78	
August	1.00	3.80	2.76	3.26	4.81	3.56	4.15	7.66	5.21	2.60	4.08	
September...	2.05	1.40	3.32	3.04	6.31	3.26	2.38	5.10	1.63	1.83	4.40	
October.....	4.90	2.30	1.10	8.20	5.28	5.31	4.28	4.26	6.61	6.16	5.24	
November...	1.80	3.20	2.01	3.20	4.14	3.72	8.22	3.98	7.91	10.70	4.88	
December...	4.12	3.62	6.22	2.75	7.21	4.45	1.10	3.46	3.60	10.24	5.60	
TOTALS...	47.75	27.17	44.40	46.47	53.86	44.23	41.83	52.46	48.51	46.04	47.68	

Wye force 4' 4" 7.6 Since 1927. L. lowered 4 ins. on 1st June.

TREE 10' 15' E

Expected P. 6. J. 27. L. in open garden but rather near the tree to the east. It is recommended that the gauge be moved a yard or two further from the tree & placed so that north is 1 ft. above ground. S. read monthly & exposed.

Position of Station on reduced Ordnance Survey Map, 2 miles to 1 inch Series			No. of Map	Reference No.
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Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction	
				New Radnor		500 yds. S		New Radnor	

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RAINFALL at New Radnor (Mae-s-y-Fed)

County of Radnor

Observer John Langston

River Basin 1 - Wye.

~~Mrs C. F. Langston. deceased~~

Type of Gauge M.C.

Annual Average 44.1 in. based on 4 years obs. un-weighted. Period of average 1881-1915 Ref.

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Diameter	5.										
Height	10.										
Altitude	750										
Year	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Means
January	4.15	5.75	3.15	4.82	1.43	5.88	6.00	6.30	(6.60)	3.91	47.99
February	4.22	1.18	3.43	2.2	5.20	2.69	7.38	1.88	(3.83)	3.86	32.89
March	1.70	2.90	3.58	3.42	1.00	2.98	4.25	2.22	2.37	3.08	24.50
April	4.35	5.33	1.90	4.65	5.68	3.14	2.63	1.12	3.70	3.55	33.95
May	5.22	5.40	1.69	2.02	.71	2.19	1.60	2.93	0.84	2.61	25.21
June	5.34	11.14 11.40	2.45	1.67	2.80	5.23	.89	2.63	7.88	.81	24.84
July	4.35	2.48	3.81	1.95	1.45	5.24	3.38	4.36	8.22	3.77	38.11
August	5.81	2.81	.91	3.84	1.56	.35	.71	2.85	1.82	.32	20.98
September	2.68	2.53	1.41	1.72	5.62	5.10	1.82	.65	0.88	1.83	24.24
October	1.20	7.75	6.44	2.88	4.99	2.68	4.40	5.64	3.55	5.12	14.60
November	7.83	3.50	.90	2.25	7.78	5.62	1.82	7.09	8.29	9.85	54.93
December	1.85	2.75	1.14	8.62	5.31	5.22	3.62	4.74	3.16	2.57	38.98
TOTALS	47.70	42.52	29.81	38.06	42.53	46.37	38.40	39.41	44.54	41.28	411.22

1931. wave fence 4' high, 7' 6" S.

Hedge 6' " 9 yds. w.

45 14

1937. Mr John Langston died Ranch 1936 - record carried on by his wife.

1936 Wire fence set height 6' 5"; hedge 6' 6" height 20' W.

1941. St., T.

1972-39 cont by fof to f 1090.

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

Reference No.

1 mile to 1 inch Series								
Date.	Lat. N.	Long.	Railway Station.	Distance from gauge	Direction	Parish Church.	Distance from gauge	Direction
1931			New Radnor	500 yds.	S.	New Radnor	800 yds.	N.W.
1936			"	320 yds.	S.	"	500 yds.	N.W.