RAINFALL AT Style Head Jann

January..... February March May June..... 6.26 7.12 9.40 3.49 July 17.76 3.66 13.18 14.50 August..... 11.03 10.22 12.31 10.20 September 4.22 10.92 7.51 4.87 October 15.35 17.50 14.85 15.23 November 7.32 20.00 11.34 15.08 December 7.13 13.77 13:33 1088212495 97.21 TOTALS

X This Gange was not put up till May but to avoid confusion it was estimated up to the time the others were put up

Moninfall at Styr Head Torn Muller's map MXXIV Observer

6	a	ry	e	
1		0		

above Sea Level 1448 ft

YEAR	1050	1851	1852	1853	1854	1855	1856	1857	1858	1859	MEAN
January	27.94	14.40	17.18								
February		-									
March	17.05	16.26	.45	23.41							
April	5 30	4.36	1.19	6.32							
May	6.05	3.92	9.57	.34							
June	6.15	7.80	12.00	4.59							
July	10.98	9.71	8.25	20.30	tt.						
August		12.60			12 42	ALE					
September -	5.76	5.56	4.60	*		4-11					
October	17.10	16.11	8.00	37.69		22.05					
November -	}25.53		-	1000		9.75					
December -		9.44	38.00	1		7,48	19.52				
Totals -	123-47	100.16	124.19	92.65	655			100			

C C C * Estimated

1-3 Millon 5-46

YEAR	1864 1865 1866 1867 1868 1869 M
January	13.10 Jagen 17.11 14.46 9.94 18.07
February	5.52 15.25 Jugan 12.79 14.31 13.30
March	6.27 5.50 20.65 5. 59 21.10 3.93
April	2:85 2.79 4.12 15.31 9.86 10.26
May	4.20 14.33 4.50 5.59 6.41 3.33
June	10.23 1.00 7.15 4.80 3.65 5.60
July	6.50 7.30 10.11 11.63 3.44 8.44
August	10.32 12.63 12.50 15.35 14.28 5.42
September -	13:40 8.49 17.44 12.40 5.33 20.55
October	6.40 11.14 7-25 15.02 14.62 11.94
November -	13.30 11.64 17.27 proje 7.21 14.16
December -	16.64 9.6216 88 154120.56 1870
Totals -	M8.73 99.85,135-06 12835 13071 133.70

Monthly

RAINFALL AT Shie Stead Jaron country of Crissiberland Owerror I Steleher Esq Diameter4 Height6 Altitude /472. 1472 YEAR 1870 1871 1872 1873 1874 1875 1876 1877 1878 MEANS. January Froger 31:52 14.48

1.98

8.08

18.06 9.70

10.73

7.28

11.26

3.15 + 8.64 18.90 .15

3.00 8.95 9.15 5.64

6.50 16.90 3.2013.65

14.20 15.42 7.65 15.10

14.22 6.90 14.30 9.13 13.43

10.70 6.50 11.10

5.80 15.3018.95 22.80 16.0010.71

162:34 103:33 106.73

1879 Jans. Feb! + hor figur 1875 Nov" 9. contains 3.15" and some icc."

13.6010.51 13.07

13.05

5:09

12.03

12.19

26:34

7.62 8.96

March 31.74

May 14.41

June..... 4.90

August 2 - 75

September 10.46

TOTALS

RAINFALL AT Stychead Jaru 80

Lat				Lon				1-	ube	A	
· Derwe	nt-		auge, by			Obs	erver I		eille E. M		1.6
Diameter											
Height	6										
Altitude	H12]										
Year		1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS
January	frozen	1.00	10.50	poza	17.75	7.13	freger	8.40		9.50	
February										French	
March									- Land	18.35	
April									20.30	6.70	
May											
June											
July									14.20		
August										10.45	
					13.30				7.15		
October	2.40	3.70	8:00	12.80	10:50	12.00	14:00	12.00	13.00		
November	13.50	13.40	1420	15.80)	4:00	12:15	5.10			
November	16.00	8.10	1135	13.74	\$ 17:00	11.10	11.10	7.75	13.20	22.90	
					11945						116.91

RAINFALL AT Stychead Jam

Lat.				Lon.				Cum			
went-2.		Itain G	auge, by			Obser	cer G	J.Sy.	morro	59 5	HR.
Diameter	4										
Height	06										
Altitude	1472 T										
Year	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	MEAN
January February March		10.00	16.10	3.06	,	,	7.70	,	20.15		1
February		.55	4.35		38.10	15:00	9.60	14.50	1	25.85	
March	33.20	3.60	3.80	21.10	10.20)	15.65		22-10	7.90	37.4
April	5.90	8.10	3.61	1.45	6.00	7.70	5.50	22.30	15.15	16.30)
Мау	7.65	535	12.09	7.60	7.20	.65	1.20	6.05	7.90	8.60	6-42
June					10.35						
July					8.00						
August		A.			15.00					2000000	
September					.20						
October					1595						
November)					13.75						
December	26.00	16.85	9.35	25.40	7.95	12.60	20.55	23.25	16.00	4.55	127.6
. Totals					-					-	

1891 July gauge read on 29th Sept. g not read till Oct? 2?

RAINFALL AT Stychead Jam County of Pumberland A.S. Vallis & mill M Diameter 4 Height ... 1472 7 1903 Year ... 1900 1901 1902 1904 1905 1906 1907 21.55 (19.25) 8.65 21.65) (8.15) (20.00) (16.00) 15.90 6.00 | 13.00 | 17.80 | 23.55 | 25.40 | 8.95 | (9.10) | 9.55 | (0.00) | 9.55 | (0.00) | 9.55 | (0.00) | 9.55 | (0.00) | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 | 9.55 March85 April 8.15 15.30 5.43 4.60 1495 16.00 3.50 8.70 4.30 5.00 ···· 8.90 3.80 6.35 9.50 9.30 10.50 20.65 10.65 9.60 5.10 10.75 9.20 2.35 3.85 4.40 7.35 4.50 24.85 9.75 2.40 5.90 3.00 9.70 14.90 7.85 8.70 10.50 5.90 10.85 16.30 15.50 15.50 9.60 23.70 11.25 13.50 14.20 16.45 13.20 8.20 420 2.25 17.30 3.60 13.60 12.90 6.20 13.00 10.15 11.50 15.40 18.15 12.60 27.40 (2.90 14.85 17.10 17.25 6.80 (15.00) 26.15 13.20 16.05 26.25 16.90 13.90) (11.10) (21.65) (12.50) 21.60 TOTALS .. /37.80 124.05 105.48 194.60 148 65146.30 141 65148.45 (135 85) (108 80 139)

1903 Decr. 75 is approximated to 1904 on the hours of the gauge on Jany 5? 1904 after 2 months front.
1904 Jan Jange Kand on Jomb ofter 2 months front.
1904 Jan Estimated.
1909 Decl. Jange but

RAINFALL at Sty	e Head Tarm
County of Cumberland	Observer Ir HRMill
River Basin Derwent 2	S. Richardson (")
Rain Gauge, by	W. Edmondson (16)

			1	I -	1		1	1			
Diameter	4										
Height	06										
Altitude	14727	7									
Year		1911	1912	1913	1914	1915	1916	1917	1918	1919	MRANS.
January)		13.10	(12.90)	16.20	3270		11.60)	
January February March April May	36.20	12740	\$18.00	9.30	21.80	20.70	14.80	7.80	13.00	9.40	
March		7.00	19.00	12.40	12.65	9.00	2220	3.20	8.60		
April	8.90	12.80	3.97	12.80	5.30	9.15	35220	5.80	2.20	10.40	
May	6.90	10.00	5.30	10.10	7.70	1.40	12:50	6.00	2.60	2.60	
July	3.40	12:40	13.50	14.05	3.70	3.20	7.60	5.60	12 00	4.80	
July	12.20	3.15	10.15	2.25	7.95	13.30	7.60	3.80	12.00	4.20	
August	18.00	10.20	17.80	8.80	13.45	4.50	685	16.00	11.55	7.00	
September	2.30	9.80	6.78	5.20	6.50	3.13	8.05	11.20	18-15	9.10	
October November	6.60	13.70	18.65	9.35	4.10	4.05.	31.10	17.40	8.35	2.60	
November	9.50	1800	18-45	13.80	26.50	6.70		9.00	6.60	7.90	
December	22.70	24:30	24:60	(15.50)	23-25	22.85	5120	10.80	10.50	11.90	
Totals	126.70	148.75	156.20	126.65	145.80	114.18	158-60	96.60	105-95	69.90?	

June. g. repaired. 1916 Inspected H&B. 25/8/20. G. dainsters 398.399.398. humercan gutt sound but outer has hardly any bottom left to it. Good exposure, fixed in rocks 40 ft above the Yarn. notech hugy 1919 (Summer)

& lealing for agt 1916.

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

RAINFALL at Stye	Head Jarm
country of Cumberland	Observer British Rainfall Graganization

Ly good on	dition o	special "	Gauge, l		Dear	5	97		6	- 0	M.O.
Diameter	4					5	-		1		
Height	0.6				-	1.6					
Altitude	1472										
Year	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930. MEANS.
January	(11-00)	27.00	19.50	20:50	12.00	(10.00)	18.50				2446
February	9.00	1.55			(2.90)						(2.20)
March	1	20.70	1 /		(3.10)		8.89				10.00
April		3.20			6.00	18 00			8.71		5.02
May		6.70			13.50		1		1.80	10.80	5.30
June		1.50			10.70		10.77		1327	9.20	7.12
July	7.70	5.20	14.60	13.40	13.60					15.13	7.24
August	1	17.55			14.00	14.00	11.70		17.94	22.84	20.25
September	9.00	4.10	1070	16.50	21.00	9.60	13.25		1125	4.60	1050
October		6.00	-		11-40		,		22.15	7.45	29.15
November	6.00	6.45	665		14.40		31.28		32.20	32.80	1640
December							(5.00)			26.80	(1475)
TOTALS	95.70	12095	13688	178.10	(46.60)	155.30	(145.58)		imp.	ing.	(152.39)
to E Coay	Dec. es pen and set R. 250)	of ret.	n dale + Dec.	of read offer	of the state of th	ited of 70 seck of Recons	in store	me e	of read	Nwa mo see	willy Ben to extended to med sloy the 63/80
Position of	Station of	m reduc	d Ordne	ance Sur	men)		urm. I	uter A	34		2625: Ju
Date.	Lat. N	iles to 1	inch Ser	Railway S)		e Directi m gauge	on	Parish Chi	ence No.	Distance D
						200	an Saugo				from ga
						1	-				

Annue

RAIN	FALL	at St.	yehead To	urn
TOTATA	r Trul	CC C	y. C. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	****

County of Cumberland River Basin Derwent - Type of Gauge October 6 50	
	un-weighted. Period of average 820 297/28
ameter 5.	5
sight 1.6.	i o

Altitude 1472 1931 1932 1936 1937 1938 1939 1940 Year 1933 1934 1935 (15.00) 36.00 18.00 24.00 15.00 15.50 20.00 23.25 17.50 January ... (15.50) .00 (15.25) 3.50 31.25 850 (19.00) 6.75 21.50 9.50 - 2.50 10.10 (11.75) 8.75 4.25 9.75 5.00 13.25 11.00 16.75 March ... 7.50 12.50 6.50 7.25 9.85 3.00 10.25 2.25 (6.75) (5.00) 8.10 1065 5.00 13.00 1.50 2.00 3.00 12.75 (2.00) 2.50 13.75 650 5.00 8.00 10.00 8.00 12.00 15.50 13.25 1 80) July 22.50 15.75 13.50 6.00 8.75 1850 11.25 25.25 19.25 13.50 8.65 (7.50) 8.0021.50 11.25 1.00 6.75 9.50 4.15 10.50 September 9.85 (20.50) 2.50 19.25 18.50 17.0013:50 11.00 6.00 16.00 October 11:10 23.00 9.25 25.25)26.25 17.50 6.45 34.50 5.75 12.00 November 28.26 12.50 3.75 (6.00) 14:50 18.50 4 75 21.50 30.00 15.00 December (20:00) 30:00 4:75 23:25 8:00 21:50 8:50 12:00 (6:00) 19.75 TOTALS (62 71) (8600) 103.23/68.75/159.10/145.75/20.45 187.50143.75

1982. January estimated a Aug. Septer adjusts, popularing stations.
1985 Feb + March allocated that
1989 Dec. garage frager, estimated Afril alloy adjusted book date of ready.
1984 January demagnet - New 50" ordificat applied a replacement

Position of Station on reduced Ordnance Survey Map, 1 mile to 1 inch Series No. of Map									
Date.	Date, Lat. N. Long. R		Railway Station,	Distance Direction from gauge	Parish Church.	Distance Direction from gauge			
				SEAL PAIN					

7.5	RAI	NFA	LL at	t	Styl	head.	Ja	JVV					4
	County	of	Cu	mleon	land		Observer		E B	and	dge	lon MO	
	River B	asin		De	nwent	-2					0 1		
	Type of	Gauge		× 0	etopen	K 50 i	(1940)	hosug	L				
	Annual Average.	in.	based on	year	s obs. un	-weighted	. Period	l of avera					
			- Piacs	7	(14	0)7 11 100	40,40		File No	0	820	197/28	_
	Diameter	5"			592	431		ns(e)					
	Height	1' 6"				1		1. 0.					
	Altitude	1472				41							
	Year	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	Means	
	January	(4.50)	(8.50)	33.50	31.25	(13:00)	525	(17.00)	28.50	22.75	(17.00)		
			(3.95)					- /			- /		
			(9.00)		-			(12.00)			(15.50)		
	April		8.25				5.50	6 >		24 75	15.25		
	Мау		10.75			1475		5.00	7.25	7. 75	4.50		
	June	1.25						8.00	18.75	3.75	15.25		
			14.75					10.00			12.50		
			16.70							10 50	25.25		
	September		22.25		- 20 (4)		100000	100		Y. 25	40.50		
	October		27.50		No.					15.50	16.50		
	November		4.50								15.75		
	December		-			,					(900)		
													-
	Totals	116.50	(154.PZ)	169.75 M	17 1.75	137.45	18275	132.45	19425	186,50	(207.00)		10
	× 194	garde.	dangel	- ner	50" oct	ofut go	de suf	hied as	reflace	ut.	40014		
	194	2 Jan	estd. Feb. 9	mare	h sat'd	from	map.		1. 7				
	194	5 Jan	9 Feb.	cot d	Int 6	16 Feb.	and I	narch onte	aphoolis	Ene 2	63 B L	820297/2	8
	1947	Jan Rob 1	much Now	. Ost gar	se for .	Dec. Wil	as est. ga	reneflan	· ·				
•		40004	70004		-		30004						
	Position of Stat	ion on re		nance S						Refere	ence No		
	Date.	Lat. N.	Long.	1	tallway Star		Distance	Direction	-	Parish Chu		Distance Di	rection
							Iron	gauge				from gau	ge.
								B. E					
			-					1					

January ... (21.00) 15.50) 17.25 (15.00) 16.00 10.25 (26.00) (20.50) 12.50 February ... (20.00) 6.00) 11.75 (7.50) (4.00) 4.50 10.25 20.00 10.00 18.00 11.50 March ... (17.00) 11.25) 3.75 25.65 12.00 6.50 5.00 10.25 7.00 April 1075 10.50 11.00 5.65 9.60 3.76 6.00 8-00 11.00 15.00 May 3.50 (0.00) (6.00) 7.00 (6.50) 13.75 8-25 12.00 3.00 7.00 June 5.50 (11.75) 7.25 1875 100 5.95 6.25 9.00 10.50 9.00 July ... 19.50 (12.25) 27.50 20.50 700 18.25 15.25 12-50 16:00 14-00 August ... 17.50 23.00 13.25 18.00 6.50 22.50 1425 12.25 2.50 9.00 September ... 25.00 13.25 34.00 28.75 20 9.75 13.00 3.00 16.00 10.25 21.00 16.00 October ... 2.75 15-00 11.75 40.50 100 16.25 20.75 7.50 November ... 33.50 (6.20) 31.75 31.50 6.75 8.25 7.25 4.00 17.00 27.00 December ... 29.00 (13.30) 12.75 1225 22.50 26.50 22.00 12-5028.00 16.00 146.20 163.75 149.75 139.75 161.25 (205:00) 148:00 188.00 241.05 700

19 1952 (of 6) D' spanned (-46) promoted the other green was 108-20 m. which seems to be up over 6 about 177 m on the average boundary 1948-51 square trade which

1954 In there, How De up : 1965 Gauge repaired october thank big, his frozen 1951 Jam. St. april 103.

Lugaren du of Set 56.

Tugareled 1.5 16. Mr. Bocks. Camp sound, font protectes broken. Macanement is by diprod.

Date. Lat. N. Long.		Railway Station.	Distance Direction from gauge	Parish Church.	Distance Direction from gauge.
			10.7		
	Lat. N.	Lat. N. Long.	Lat. N. Long. Railway Station.		

Summary of Earlier Records from 10-year Sheets:

	1910-19	1920-30	1931-40	1941-50	1951-60	
Record D, or d	1	1920-26 np28-2	√np+0	1 0050		
D, or u		- 0.1	-	V		

(62) Wt. 13072-389 IOM 6/50 T.S. 841