

Rainfall at Port Mulgrave

60

Nuclear
A. S. Palmer

54° 35' 48"

0° 46' 38" W

2 ft. 66

Diameter of Gauge, ... 5 ... in.

Height above Ground, ... ft. 4 ... in.

Above Mean Sea Level, 33.5 ... ft.

YEAR - -	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	MEANS.
January - -						1.21	1.81	2.67	2.00	2.19	
February - -						1.12	1.46	.72	.91	1.30	
March - - -						1.43	2.09	1.78	1.58	1.44	
April - - -						.97		1.95	2.27	1.36	
May - - -						2.98		1.40	.84	3.18	
June - - -						.30	7.58	2.24	.58	1.45	
July - - -						.81		3.68	1.34	.93	
August - -						2.45		2.50	1.17	1.56	
September -						.25	1.03	1.67	5.98	1.57	
October - -						5.01	2.65	1.36	2.28	2.29	
November -						2.27	1.80	.89	1.98	3.16	
December -						1.82	1.83	2.68	4.74	2.44	
TOTALS -						20.32	20.17	23.54	25.67	22.87	

1868 Gauge not regularly attended to but the total falls believed to be correct

RAINFALL AT *Port Mulgrave*

Lat..... Lon..... County of *Yorkshire N.R.*  
 Rain Gauge, by..... Observer *H. S. Palmer Esq.*

Diameter .....	.5										
Height .....	4.4		4.6		4.0	4.6					
Altitude .....	350				350						
YEAR .....	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	MEANS.
January.....	1.46	1.57	2.76			2.93	.88	2.61	2.01	1.00	
February.....	1.38	1.54	1.62			.56	1.93	1.41	.91	1.57	
March .....	1.45	.83	2.24			.44	2.44	2.66	.99	1.02	
April .....	.52	1.97	2.82			.79	2.29	3.14	2.02	1.26	
May .....	1.13	1.87	1.79		5.52*	.87	.87	2.52	2.94	2.56	
June .....	3.22	2.58	3.21		1.36	2.61	1.52	1.33	2.01	3.64	
July .....	.53	3.15	3.20		1.66	3.78	3.12	1.68	.58	2.81	
August.....	1.78	1.20	2.49		1.62	1.61	1.92	4.39	4.86	2.21	
September....	.78	5.39	4.84		2.38	1.64	3.09	2.69	1.06	.66	
October.....	4.10	1.49	3.99		.93	3.63	1.71	1.82	1.47	1.07	
November.....	2.54	1.90	4.85		3.14	6.32	2.18	1.55	4.71	1.07	
December.....	4.23	1.54	4.11		2.31	1.76	4.47	1.20	4.42	2.17	
TOTALS .....	23.12	25.03	37.80		2.26	94.26	42.27	00.27	98.21	04	

*by about 15 yards from dwelling House or trees*

1874 obs. commenced on the 16<sup>th</sup> Jan'y

1875 Gauge clear of trees & no buildings within 14 yds

1879 House 20 ft high 14 or 15 yds N.

Hinderwell church  $\frac{1}{4}$  mile S.W.

# RAINFALL AT *Salthurn, Port Mulgrave*

80

Lat. \_\_\_\_\_

Lon. \_\_\_\_\_ County of *York, N. R.*

Rain Gauge, by \_\_\_\_\_

Observer *J. Hodgson, Esq.*

*Elev. 6. 5*

Diameter ....	5										
Height .....	4. 6										
Altitude ....	350 T										
Year .....	1880	1881	1882	1883	1884	1885	1886	1887	1888	1889	MEANS.
January ....	.01	1.61	.95	1.94	2.64	1.23	2.37				
February ....	2.05	2.60	1.33	2.63	.49	.99					
March .....	1.71	2.40	1.40	2.09	2.10	1.35					
April .....	1.56	1.15	3.00	1.17	2.21	2.00	2.25				
May .....	1.72	1.31	1.40	1.61	.39	2.70	2.89				
June .....	2.70	.60	2.95	2.61	.61	2.48	.70				
July .....	3.59	4.48	2.59	3.65	1.61	.99	4.48				
August .....	1.36	4.73	2.72	1.46	1.04	2.94	1.92				
September ....	3.75	4.73	1.19	3.28	1.31	1.44	1.56				
October .....	4.26	3.57	3.26	2.99	.87	2.95	1.64				
November ....	2.63	1.58	4.18	2.03	2.56	1.78	2.52				
December ....	3.40	2.12	2.66	1.44	1.91	.70	6.04				
TOTALS ....	28.74	30.88	27.63	26.90	17.74	21.55	30.31	39.11			

1880. *Hinderswell*

*1/4 mile*

*S.W.*

*Stowse 20ft high 45ft S.*