

be made workable, provided the Natives would remove the stone free of cost. Of course the wider the passage is made, provided deep enough, the easier it would be to work.

It is hard to decide on the best method of dealing with the passage at present until experience has shown the utility of the passage at Mangaia. There is no doubt but that the northern landing is the better one, and my opinion is not to touch the outer reef for the present, but to make the road and cut down the cliff, as explained in No. 3.

The only work that was not carried out during the year for which a sum was placed on the estimates was "New offices, £400." We were fully occupied during the year, and the time did not allow of our undertaking this work.

I have, &c.,

H. M. CONNALL,

Engineer, Public Works.

The Resident Commissioner.

RAINFALL FROM 1ST APRIL, 1910, TO 31ST MARCH, 1911.

Avarua, Rarotonga.

Month.	1910-11.	Average for Twelve Years.
	Inches.	Inches.
April	6.15	8.81
May	4.85	7.33
June	5.86	4.40
July	1.18	2.99
August	8.49	4.96
September	9.00	4.73
October	2.97	3.69
November	8.04	5.93
December	9.26	7.33
January	7.32	9.24
February	8.92	10.19
March	12.93	11.58
	84.97	81.18

Lowest rainfall in one month, 0.31 in., in August, 1903.

Highest rainfall in one month, 22.26 in., in March, 1908.

RAINFALL FROM 1ST APRIL, 1910, TO 31ST MARCH, 1911.

Month.	Titikaveka, Rarotonga.	Aitutaki.	Oneroa, Mangaia.	Atiu.
	Inches.	Inches.	Inches.	Inches.
April	3.99	4.97	2.47	2.56
May	2.56	8.52	3.09	3.17
June	6.51	1.85	4.77	2.43
July	2.57	0.53	1.65	0.15
August	8.15	5.57	7.14	5.20
September	13.49	5.98	11.85	6.88
October	2.49	9.51	5.78	5.61
November	15.36	12.74	8.10	12.74
December	6.90	7.18	11.43	..
January	7.14	4.50	10.15	3.72
February	8.45	7.44	5.17	2.94
March	10.12
Total	87.73