

Columbia University  
in the City of New York

DEPARTMENT OF GEOLOGY  
LAMONT GEOLOGICAL OBSERVATORY  
PALISADES

TELEPHONE PIERMONT 2-0320

MAIL ADDRESS-  
LAMONT GEOLOGICAL OBSERVATORY  
TORREY CLIFF  
PALISADES, NEW YORK

4 August 1958

Mr. A. St. George Tucker  
Paget Island  
Bermuda

Dear Mr. Tucker:

We are extremely <sup>me</sup> sorry to hear that you are retiring from the school and will be unable to continue operating our I.G.Y. tide station. Bermuda has been one of our best stations.

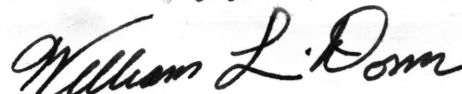
During your illness Mr. Fox ran the station and the records were definitely inferior. Perhaps that was before you had a chance to give him some training.

If you think he can do the job and is the best choice we will give him a chance. I will send official personnel forms to him through Mr. Packer. Would you let me know whether we should terminate you officially on August 31?

We are all very grateful for the fine work you have done for us on this <sup>re</sup>ject and will be pleased to hear from you from time to time.

With my best wishes,

Sincerely yours,



William L. Donn

WD/jr

Hurricane reported 300miles S.W.of Bermuda going N.N.E. 15 knots  
 Sunday Oct. 19 th 1947 No 2 warning hoisted. Liberty Party in  
 St Georges.Georgs I/C. Recalled 3p.m.

Hoisted Seahorse,all secured by time party got back.

Small craft carried to safty around cemetary,made fast to cedar  
 trees.

Barometer readings taken at Nonsuch.

Sunday	12 noon	29-92	Wind S.E.	calm	water clear	no surge
"	2 p.m.	29-88	" "F.2	mod.sea	" "	" "
"	8 "	29-80	" " "	" "	" "	" "
Monday	8 A.M.	29-34	" Hur.F	V.Heavy Sea	Vis. $\frac{1}{4}$ mile	
"	10 "	29-20	Full Hur.	Mountainous	" nil	
"	12 Noon	29-30	" "	" "	" "	
"	4 P.M.	29-40	" "	Wind S.to S.W.		
"	6 "	29-40	" "	" WXN		
"	8 "	29-61	" "	" N.W.		
Tuesday	8 A.M.	29-61	Mod.Calm	"	Little surge	
"	12 noon		Calm	"	No "	

Eye of hurricane passed 40 miles south west of Bermuda 2.A.M. Monday

Wind velocity 75 m.p.h. 120 in gusts.

Shark file clear allthrough ( clear now mine was from a female shark)

If You had not taken your children, Wet,Dry, Max.Min.Violet away  
 we could have a better record. Ha/Ha.?

Charles I wish you could have been here, it was stupendous, seas  
 washing half way up the Seahorse's side,on the davitts,  
 The whole Island smothered in flying spray,debris flying about,trees  
 torn apart. boys verandah roof South side com pletely torn off,had  
 a hell of a time keeping the small,and some big boys safe.  
 The tall Radio Masts at Coopers opposite the small beach, torn clean  
 off their bases.

The pontoon bridge was moored to two bulldosers to hold her.

Waterwas several inches over Kindley field.

All planes flew away to N.Y.

ST.Peters Church Damaged,(slight)

Eagles Nest badly Damaged

Much damaged all through the country, estimated @ over a \$500,000.

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January 12, 1959

U.S. - IGY - Island Observatories (Atlantic)

Memorandum to all cooperating officials and observers:

A wealth of data of great scientific and practical importance has been obtained from this program. The complete evaluation and analysis of this data will probably take some years but a number of important results have emerged so rapidly that they are now being prepared in report form. Some of these results will be presented at the United Nations Oceanographic Congress in September of 1959.

I wish to convey my deepest thanks to all of the cooperating island officials and observers for the invaluable help in our program, and to express also the deep appreciation of the U. S. National Committee for the International Geophysical Year. None of our ambitious program of remote installations and maintenance of scientific instruments could have been carried out without this generous cooperation which far exceeded the small stipends we have been able to offer. We also appreciate the warm welcome given our installation group headed by Mr. William McGuinness.

Although the International Geophysical Year officially ended December 31, 1958, many of the programs, whose value increase with continuity, will be continued under the program of International Geophysical Cooperation (IGC) which is expected to run through 1959. Small funds are still available to continue the Island Observatories for several months and it is hoped that a further grant will be received to continue operation for at least all of 1959 or for as long as the instruments can be maintained in operational condition. Since the usefulness of so many of these oceanographic observations becomes much greater if carried out over a long interval, we hope that funds will continue and that you will be able to carry on with the program.

Again, with deepest thanks and warmest wishes for the New Year,

*William L. Donn*

William L. Donn  
Chief Scientist, U. S.- IGY  
Island Observatories (Atlantic)