2251 Morale Way Hondula IV, Tiff.
Dear Sal:-
Thanks for gown the o leatres of th part month. The difference' yon find beloved the Kolether and sadibl mistenmente io k very intersecting, but to cant give any definite explanation for it. I showed ip thinks there showed he chat much differeme between stations so -close, unless the saddle instrument in in some way shielded from the wind so that it hic in a pocket of ain which keats up much move chan the ain over the peale. The presume of course in e nothing more than the weight of re ai colum extending to the top of the atmonpluse. A showed certainly thin tat $I$ above several homed feet above the ground, the ain colnume above the two inotumente must be the same. So of the differences in amplitude are real, if net result from difference in weight of . the air very near the ground, and thin wolledneguire very great difference' in the dilly tomperetare cycle at the taro station. Have you noticed
any great differences in the temperature of the two sites? If nod, them $A$ can hardly see how the difference between the amplitudes at the two stations coned the real. t would the suggest some sort of instruncutal error, such ar we found at station 83 in on project in 1954 . The report t pent to you hae a full dicuncion in the Appendix about on difficillai with the instrument at station 83, and thin might give you some ideas.

A shall be very interested in seeing your harmonic dial when they are complex. * have fimiked cup my work at the U. of Wash, and we jink dermined in tronslum for a shout visit with ny wife's family. We'll be here until about hi gust 18, but an of now it bean't look like well be able te got to Mani, -infortumane.
ot didn't have tirie to get copies made of the Cole 1 ole barogram for fine 1 , 154 log here A left, but will get coptic madefiblen we got'bas.

Hope all is going well with gown, and lot sue has farm yo when 7 on have a chance tow id - Reiturike, Jul, 31,1958

