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Science and Technology

Science et Technologie

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Your file Votre référence

Our file Notre référence 6080-62-2

Ing. Julio Monges
Instituto de Geofisica
Universidad Nacional Autonoma de Mexico
Mexico City 20 DF
Mexico.

Dear Ing. Monges:

We are presently preparing for the SILAG Working Group a final report on the adjustment of the LAPGN which will include all available gravity base station descriptions. To date we have compiled a large number of descriptions for the Mexican network which we received from Roman Geller. In order to complete this part of the work would you be kind enough to send us the verbal descriptions, sketches and photos for the stations shown in the attached list. I realize that some of this documentation may not exist and that some of the stations may be destroyed. However, the usefullness of the publication will depend to a large extent on its completeness and I would therefore be grateful for any information you can supply.

On the attached list the last two digits of the station number will give the year in which the station was established. The first 10 stations in the list are included in the IGSN71. I do not know in what year they were established but I have shown the IGB number for each to help in identification.

As far as the photos are concerned we require $3\frac{1}{2} \times 5$ inch prints. If this is inconvenient for you we can make prints from the original negatives. The latter will be returned to you.

It would be a great help in planning if you could let me know soon the approximate number of stations for which you have the required material and when you might be able to send it. Please let me know if we can assist in any way.

For your information we have now adjusted the complete Mexican network including the 1969 data. The observations appear to be of very high quality and the structure of the net should serve as a model for other countries who are less advanced in this type of work.

With kindest personal regards,

Ken McConnell

Yours truly,

R.K.McConnell

RKM:ic

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