

December 30, 1966

Mr. Richard Wexler
Manager, Technical Marketing
Time/Data Corporation
801 Charleston Road
Palo Alto, California 94303

Dear Dick,

The question of the optimum sample size is a puzzling one. We have examined the same record in five second jumps from a one second to a sixty second epoch size. The larger the sample size, the smaller the variability and the more stable the pattern. However, since we do not have an external criterion, the optimum sample size was usually fitted to the needs of the study. For those examinations requiring a short epoch length, such as reaction time studies, the epoch length is made as short as practicable. For those studies with changes which are anticipated of a long time duration, such as the effects of chronic administration of drugs, large epoch sizes are used.

Provisionally, we will set aside Tuesday, January 31.

I do not know where we will be staying, but as soon as I have reservations, I will let you know.

My best regards for the New Year.

Sincerely yours,

Max Fink, M.D.
Professor of Psychiatry

MF:kp