

were not for communication. He gets ideas from others. I visited Mt. Wilson some years ago Unfil the the building of the great telescope on Mt. Palomar in Calif°.

Mt. Wilson had the ~~xxxxx~~ largest telescope in the world. But I was particularly interested in a smaller telescope, and yet quite a ~~xxxx~~ sizable one. I was told that this telescope was always pointed directly at the sun, and that every fifteen minutes a picture was taken of the sun, in order to see the developmentsⁱⁿ that great source of energy, in order to see the tremendous outflow of energy in that great source of energy, in order to the many details of changes that are occurring in the sun all the time. And this telescope is pointed that way, and every fifteen minutes a picture is taken. But I was told also that scattered all around ~~xxxxxxx~~ the world ~~xxxxxx~~ were other observatories in which there were telescopes that similarly pointed toward the sun and taking pictures every fifteen minutes. Now if you have only what you can get ~~xxxxxx~~ from the telescopes your picture of events in the history (?) of the sun would be very, very limited. There is anywhere from ten to fifteen hours a day when Mt. Wilson

period of darkness the
times when there are storms and when weather conditions make it impossible. And to get/a picture from
occasionally to get the pictures from
to get a complete history of the sun must come by communication from others who have been observing the sun at ~~an~~ other points. We have had great ~~xxxx~~ minds in recent decades or recent centuries who made tremendous progress in science, but in ancient times there were minds every bit as great as any minds in recent years. The reason they did not make the progress that has been made recently is the lack of the similar advantages of communication. == They did not have as many others from whom they could get information of their observations and their ideas and ~~xxxxxx~~ their experiments. It is the communication which is the big difference ~~xxx~~ which has made possible the tremendous

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