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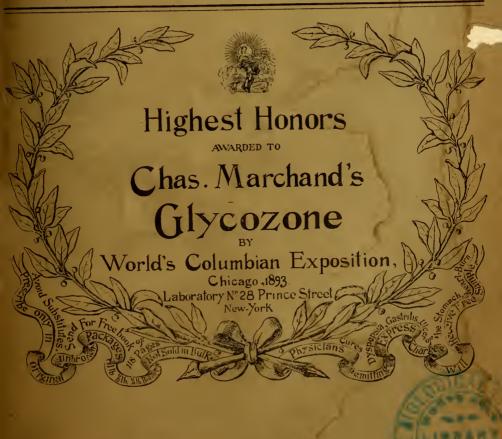
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We feel especially and unusually thankful to those who have sent in their checks during the past five weeks.

Like others, we are struggling with the "hard times" and your promptness helps materially. We cannot write personally to thank each one, but we take this means of telling you how sincerely we appreciate your thoughtfulness. In spite of the times, which we believe will change before mid-summer, we shall be able to increase the number of our illustrations during the year.

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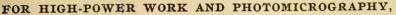
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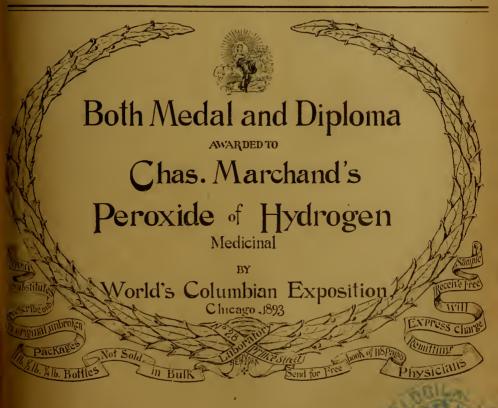
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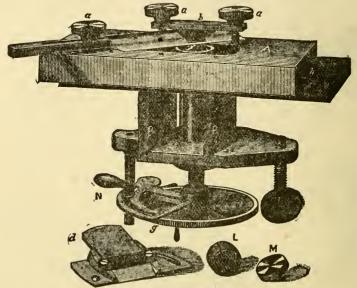
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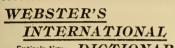
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1
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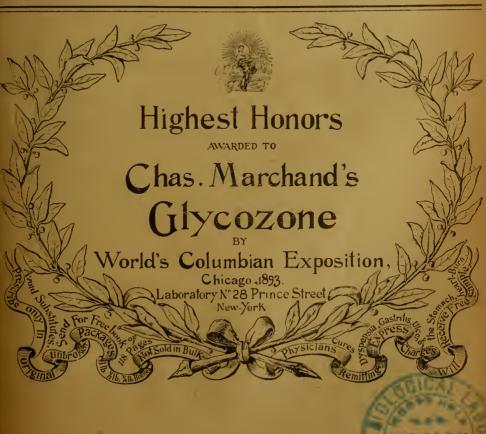
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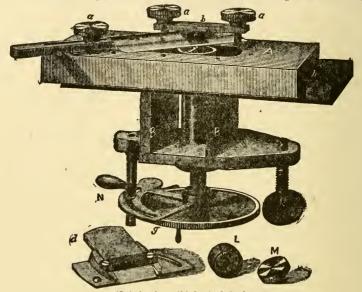
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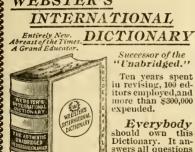
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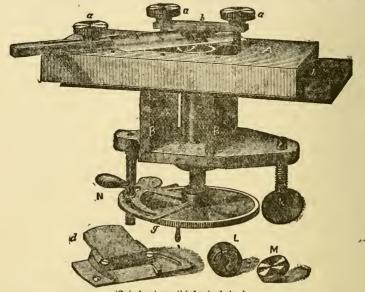
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I.—Preliminary.—What are Diatoms?—Habitats of the Diatomaceæ. Their extraordinary abundance.—Diatoms form food for aquatic animals in the arctic regions.— Found in the digestive organs of fishes. Diatoms in guano.—Fossil Diatoms.—Longevity of Diatoms. Pages 1—3.

II.—The Structure Of Diatoms.—Gelatinous envelope.—External coating of silica.—Valves.—Diatoms' marking.—Raphe and nodules.—Endochrome.—Nucleus.—Chemical properties of the endochrome examined spectro-scopically.—Oil globules in Pteurosigma.—Molecular movement in the protoplasm.

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2. What was its cost?
3. Of whose make is the stand and what pattern is it?
4. What objectives have you? What accessories?
5. How many mounts have you collected?
6. Do you wish to exchange mounts? What kinds?
7. To what extent did you use the microscope last year?
8. Of what microscopical periodicals have you files?
9. Have you ever engaged in photo-micrography?
10. Are you a teacher whose duties involve the use of the microscope?
If so, what chair in what institution?
11. If an "amateur" or student, what time and study do you devote to the subject? Can you mount objects?
12. Are you in favor of or opposed to the present tariff on slides and instruments?
13. What societies in your vicinity give attention to microscopy. Give name of Secretary and his address?
14. What articles on microscopic subjects have you written Where were they published?
15. What physicians of your acquaintance own or use microscopes:
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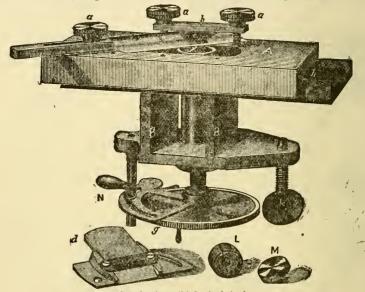
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	Do you wish to exchange mounts? What kinds?
7.	To what extent did you use the microscope last year?
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	Are you in favor of or opposed to the present tariff on slides an nents?
	What societies in your vicinity give attention to microscopy ame of Secretary and his address?
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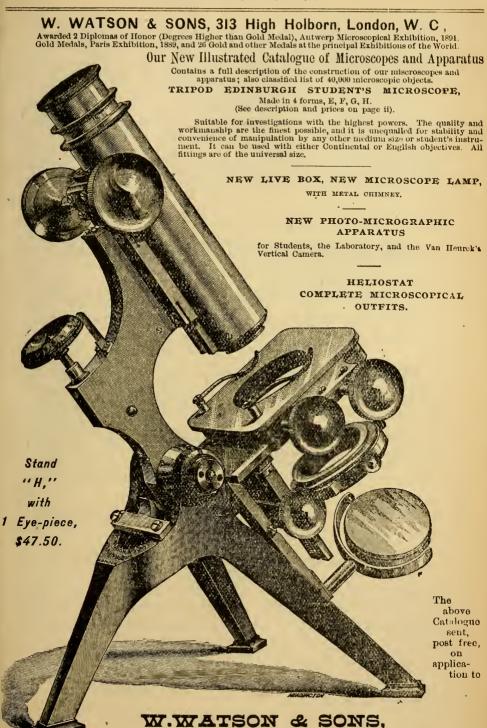
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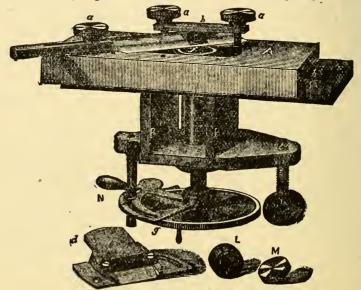
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1. D	Oo you own a microscope?
2. V	Vhat was its cost?
3. C	Of whose make is the stand and what pattern is it?
4. V	What objectives have you? What accessories?
5. H	How many mounts have you collected?
***************************************	Oo you wish to exchange mounts? What kinds?
7. T	'o what extent did you'use the microscope last year?
8. C	of what microscopical periodicals have you files?
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10. A	are you a teacher whose duties involve the use of the microscope?
	that chair in what institution?
	f an "amateur" or student, what time and study do you devote subject? Can you mount objects?
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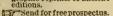
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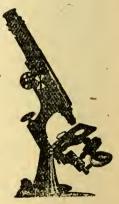
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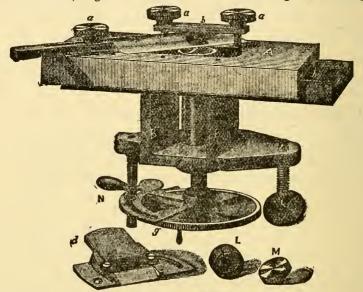
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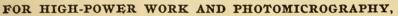
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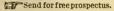
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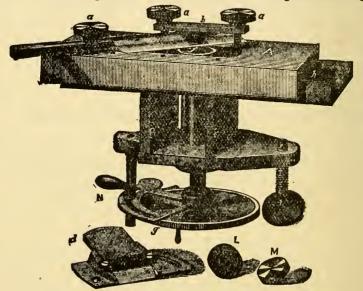
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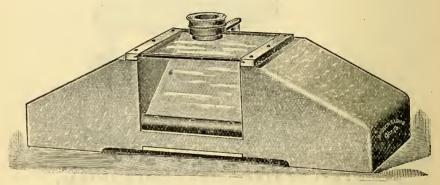
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#### GENTLEMEN:

I have received the 1" Oil Immersion Objectives ordered for the Heagland Laboratory, and I am very much pleased with them.

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N. B.—The ten objectives referred to above are our Series I, Oil Immersion, having N. A. 1.25, and were ordered for use in bacteriological work in the Hoagland Laboratory, Brooklyn, N. Y.

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