

with pay up to 61 days may be allowed. He should be an American citizen under 50 years of age, and in good health.

The Weather Bureau was appealed to without success, for, to quote from a letter from the Chief, Prof. C. F. Marvin:

"The condition of the personnel in this Bureau is somewhat critical at the present time, as we have had big demands on the younger men of the service through the Signal Corps of the Army, the Navy Meteorological Service and other sources. We are having considerable difficulty in recruiting our service from men available in commercial lines at the present time, as indicated by the certificate just received from the Civil Service Commission for assistant observers which gives the eligibles secured from the December examination as only four in number, two of whom are already serving temporarily in our service."

For further information and application blanks, address "Chief of Office, The Panama Canal, Washington, D. C."

### U. S. CIVIL-SERVICE EXAMINATION FOR ASSISTANT OBSERVER, WEATHER BUREAU.

The United States Civil Service Commission announces an open competitive examination for assistant observer, Weather Bureau, on May 19 and July 21, 1920. Vacancies in offices of the Weather Bureau throughout the United States, and in positions requiring similar qualifications, at \$1,080 a year, or higher or lower salaries, will be filled from this examination. Appointees whose services are satisfactory will be allowed the bonus of \$20 a month granted by Congress. All citizens of the United States who meet the requirements, both men and women, may enter this examination. For this position in the Weather Bureau male eligibles are desired. Persons who are unable to accept appointment at a distance from their places of residence, or who would be unwilling or unable to transfer to other stations where their services are required after appointment, because of marital dependents, will not be considered for appointment to this position.

Competitors will be examined in the following subjects, which will have the relative weights indicated:

<i>Subjects.</i>	<i>Weights.</i>
1. Meteorology (elementary).....	10
2. Penmanship.....	5
3. English composition upon some meteorological subject.....	25
4. Elementary physics.....	20
5. Mathematics (arithmetic and algebra).....	20
6. Copying and correcting manuscript.....	10
7. Geography of the United States.....	10
Total.....	100

Seven questions are given in meteorology, seven in arithmetic, and seven in algebra. The competitor is required to answer five in meteorology, four in arithmetic, and four in algebra. The scope of the subject of elementary physics is equivalent to that covered in a high-school course of one year. The subject of mathematics includes questions in arithmetic similar to those of the first grade and elementary algebra through quadratics.

Applicants must have reached their eighteenth but not their thirty-fifth birthday on the date of the examination. Age limits do not apply to persons entitled to preference because of military or naval service. Applicants should at once apply for Form 304, stating the title of the examination desired, to the Civil Service Commission, Washington, D. C., or to the local Secretary of the United States Civil Service Board.

### CORRECTION.

On page 33 of the March issue of the BULLETIN, the Army Air Service station, Mitchell Field, Long Island was erroneously referred to as a Naval Air Station. The Weather Bureau office in New York City gives meteorological advice to the Naval Air Station at Rockaway Beach, L. I., on occasion.