

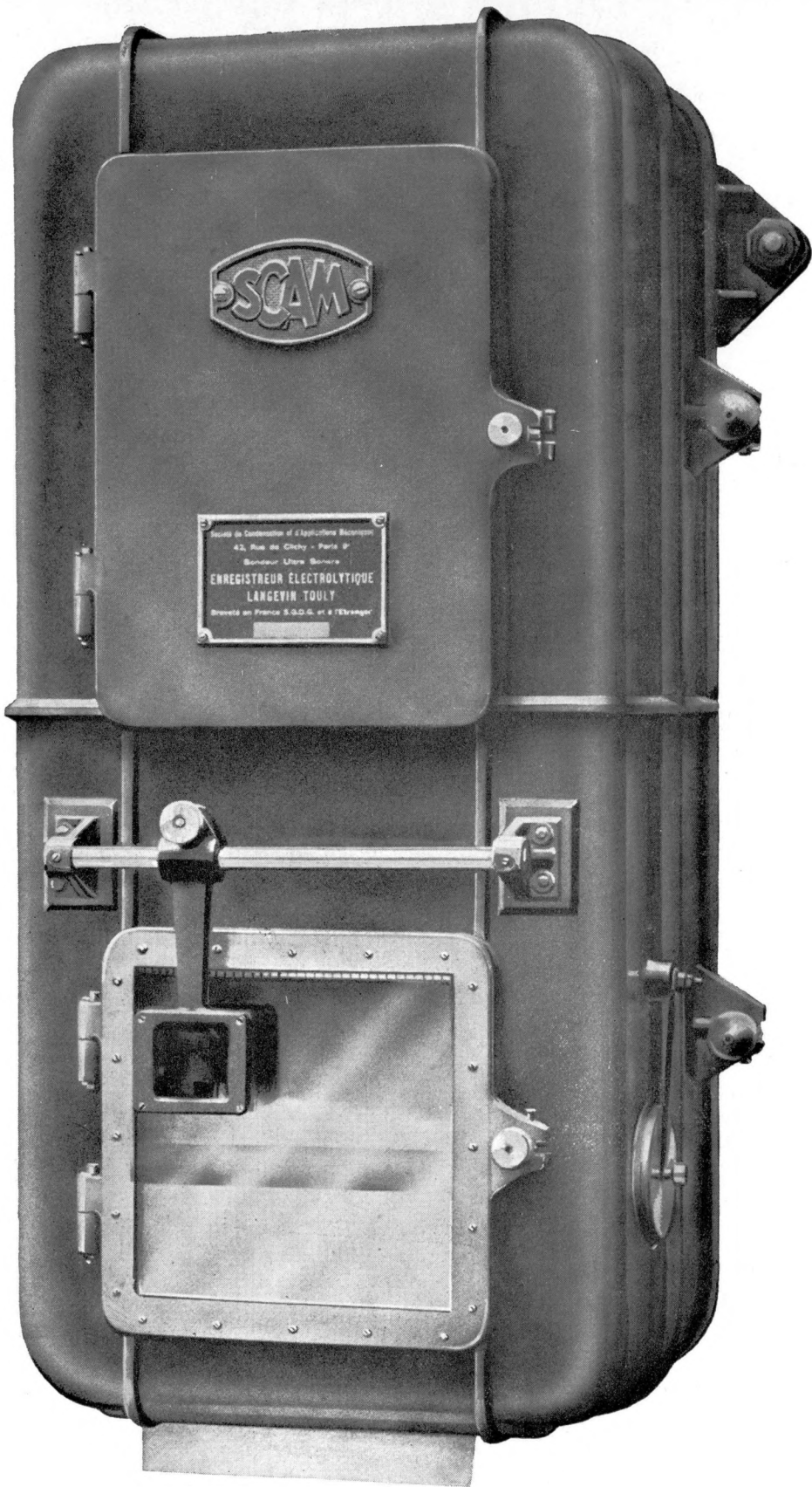
WORLD LONGITUDES

Following the second international determination of longitudes begun on 1st October 1933, the *Bureau International de l'Heure* has centralized the results of the measurements effected by the various stations. Seventy-five stations participated in the determinations of 1933; 52 stations participated in the determinations of 1926, while 30 stations made observations both in 1926 and 1933.

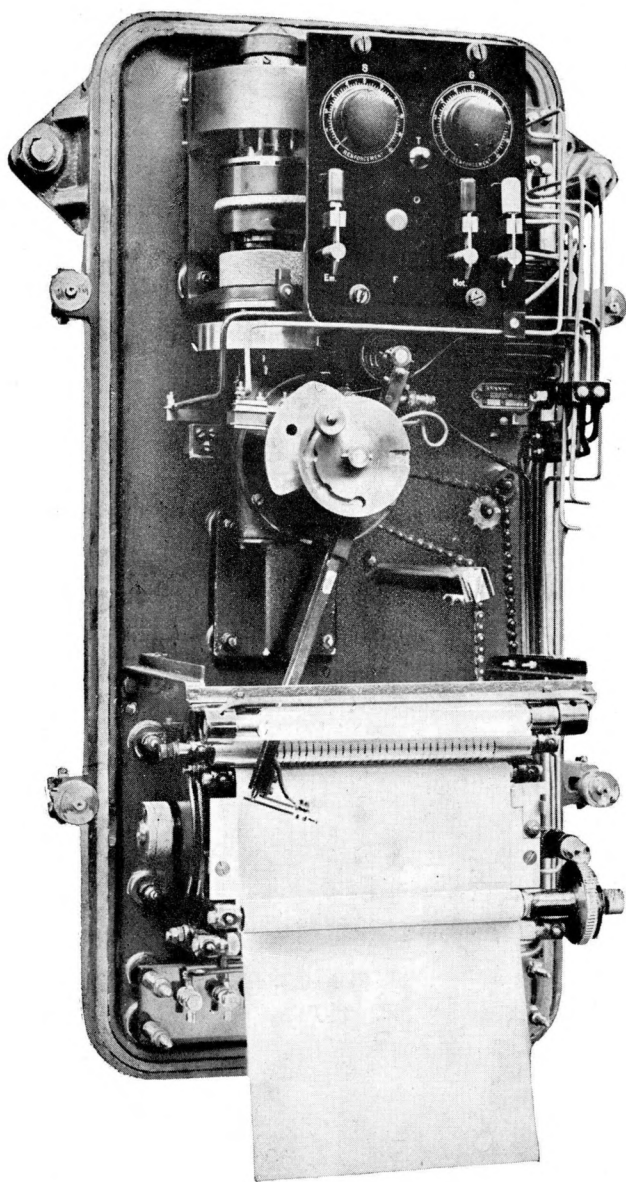
The *Bureau International de l'Heure* conforming to the expressed wish of the International Union of Geodesy and Geophysics and of the *Union Astronomique Internationale* has completed the discussion of the work as a whole and the Secretary of the joint Commission, M. Armand LAMBERT, astronomer of the Paris Observatory, gave an account of the detail work involved in preparing the abstracts in a Report presented to the Sixth General Conference of the International Union of Geodesy and Geophysics at Edinburgh, 14-26 September 1936. This report has been reproduced in the *Bulletin Géodésique* N° 51, Paris, July-August-September 1936, pp. 264 to 276.

We have reproduced below the table giving the provisional results of the determinations of October-November 1933.

| | | | |
|------------------------------------|--------------|----------|-----------|
| Alger..... | - 0 h. 12 m. | 8,454 s. | 8,527* s. |
| Bangkok (Rajburi)..... | - 6 39 | 20,331 | |
| Belgrade (Inst. géog. mil.)..... | - 1 21 | 48,075 | 47.992* |
| Ber Rechid..... | + 0 29 | 39,192 | |
| Bucarest (Inst. géog. mil.)..... | - 1 44 | 26,896 | 27.01 |
| Bucarest (Observ.)..... | - 1 44 | 23,197 | 23.2 |
| Cap de Bonne Espérance..... | - 1 13 | 54,609 | 54.596* |
| Coimbre..... | + 0 33 | 43,109 | 43.1 |
| Cordoba..... | + 4 16 | 47,165 | 48.22 |
| Dehra Dun..... | - 5 12 | 11,812 | 11,794* |
| Evanston..... | + 5 50 | 42,018 | 42.3 |
| Gdynia..... | - 1 14 | 11,182 | |
| Greenwich..... | 0 0 | 0,000 | 0,000 |
| Hambourg (Bergedorf)..... | - 0 40 | 57,712 | 57.74 |
| Hambourg (Seewarte)..... | - 0 39 | 53,423 | 53.42 |
| Heidelberg..... | - 0 34 | 53,183 | 53.127 |
| Helwan..... | - 2 5 | 21,839 | 21,872* |
| Honolulu (Niu)..... | + 10 30 | 55,262 | 55.279* |
| Izana..... | + 1 5 | 58,063 | 58.10 |
| Kharkov..... | - 2 24 | 55,850 | 55.72 |
| Kitab..... | - 4 27 | 31,395 | 31.3 |
| Kodakanal..... | - 5 9 | 52,443 | 52.0 |
| Ksara..... | - 2 23 | 33,726 | 33.77 |
| Lembang..... | - 7 10 | 27,771 | 27,840* |
| Léningrad..... | - 2 1 | 15,911 | 15,930 |
| Lisbonne..... | + 0 36 | 44,766 | 44.63 |
| Madrid (Observ.)..... | + 0 14 | 45,088 | 45.001* |
| Manille..... | - 8 3 | 54,760 | 54,712* |
| Melbourne..... | - 9 39 | 53,748 | 53.60* |
| Mogadiscio..... | - 3 1 | 23,802 | 23,792* |
| Mitar..... | - 0 36 | 45,901 | 45.89 |
| Montevideo..... | + 3 44 | 38,586 | 38,393 |
| Moscou (Inst. du Rech. géol.)..... | - 2 30 | 39,612 | 39,598* |
| Mount Hamilton..... | + 8 6 | 34,893 | 34,96* |
| Nankin..... | - 7 55 | 7,761 | 7.73 |
| Neuchâtel..... | - 0 27 | 49,793 | 49,775* |
| Ottawa (Dom. Obs.)..... | + 5 2 | 51,910 | 51,948* |
| Ottawa (Geod. Surv.)..... | + 5 2 | 52,039 | 52,060 |
| Paris..... | - 0 9 | 20,945 | 20,913* |
| Phu Lien..... | - 7 6 | 30,843 | 30.8 |
| Pino Torinese..... | - 0 31 | 6,528 | 6,600 |
| Potsdam..... | - 0 52 | 16,074 | 16,058 |
| Poukovo..... | - 2 h 1 m | 18,575 s | 18,566 s |
| Poznan..... | - 1 7 | 30,962 | 30,966 |
| Prague..... | - 0 59 | 8,121 | |
| Riga..... | - 1 36 | 28,034 | 28,078 |
| Rio de Janeiro..... | + 2 52 | 53,377 | 53,46* |
| San Diego..... | + 7 48 | 48,432 | 48,374* |
| San Fernando..... | + 0 24 | 49,280 | 49,30 |
| Sofia..... | - 1 33 | 19,856 | 19,87 |
| Strasbourg..... | - 0 31 | 4,592 | 4.25 |
| Tachkent..... | - 4 37 | 10,637 | 10,64 |
| Tacubaya..... | + 6 36 | 46,878 | 46,74* |
| Tananarive..... | - 3 10 | 12,470 | 12.45 |
| Tokio..... | - 9 18 | 10,111 | 10,100* |
| Tsing Tao..... | - 8 1 | 16,661 | 16,812* |
| Uccle..... | - 0 17 | 25,966 | 25,990* |
| Vancouver..... | + 8 12 | 28,274 | 28,330* |
| Varsovie (Inst. géog. mil.)..... | - 1 24 | 2,371 | 2.4 |
| Varsovie (Obs. Univ.)..... | - 1 24 | 7,293 | 7.25 |
| Voksenassen..... | - 0 42 | 40,101 | 40,07* |
| Vienne (Bundesamt)..... | - 1 5 | 21,433 | 21,376 |
| Washington (Nav. Obs.)..... | + 5 8 | 15,752 | 15,751* |
| Wellington..... | - 11 39 | 3,978 | |
| Zacatecas..... | + 6 50 | 16,031 | 16,01* |
| Zi Ka Wei..... | - 8 5 | 42,886 | 42,893* |
| Zürich..... | - 0 34 | 12,304 | 12,286 |



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