10-metre arrow will represent the resultant of the two components: the actual current at 10 metres and the actual motion

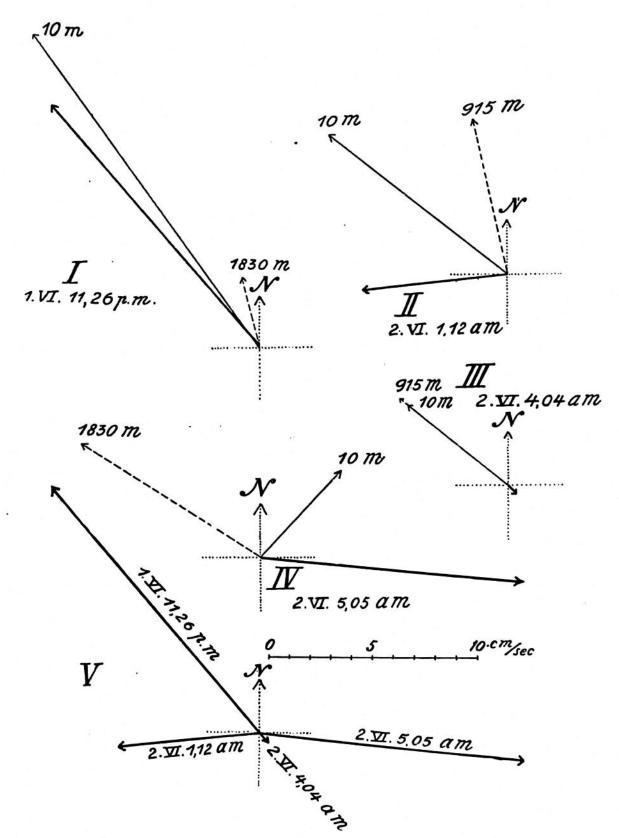


FIG. 178.—CURRENT-MEASUREMENTS AT STATION 49 C (1st-2nd June 1910).

of the ship, as indicated by the deep-water measurements. The actual current at 10 metres is then easily determined; it