The values from Peaks 169 and 170 being discordant, were rejected; the mean of the other two values, which agreed with the chronometer value, was adopted.

Camp 49. Lat. 33° 3′ 41″, long. 82° 7′ 37″. An attempt was made to deduce the longitude of this camp from Peaks 136, 142, 143, 144, 145, and 137; the results were discordant, so the difference of longitude between Camps 51 and 49 was computed by chronometers A and B. These gave ΔL + 5′ 30″ and + 6′ 45″ respectively. The mean of these gave a longitude for Camp 49 closely agreeing with the mean value derived from Peaks 142, 143, 144, and 145, which latter value was therefore adopted.

Camp. 43. Lat. 32° 32′ 32″, long. 82° 30′ 38″. The longitude was computed by direct triangles through Peaks

136	from	C. 49,	resulting long.	82° 30′ 40″
137	,,	C. 49	,,	82° 30′ 36″
129	,,	C. 51	,,	82° 37′ 17″
131	,,	C. 51	,,	82° 34′ 14″

The two latter were rejected and the mean of the first two adopted.

The triangulation could not be carried further back eastwards, so the value was carried northwards across from Camp 57 to Camp 22.

Camp 22. Lat. 34° 43′ 10″, long. 82° 15′ 25″. The longitude of Camp 22 has been deduced from C. 57 through Peak 70, which was fixed by a double triangle from C. 57 and by a single one from C. 22. The values of the common side from C. 57 differing by 1,140 feet, two deductions of latitude and longitude of C. 22 were therefore computed with the two values of the common side; and as the resulting latitude of C. 22 from one of the triangles agreed closely with the observed latitude of that camp, the corresponding longitude value was accepted and the second triangle rejected.

Camp 27. Lat. 34° 9′ 1″, long. 82° 18′ 6″. The only connection between C. 27 and C. 22 was a single ray from C. 27 to Peak 75, fixed from C. 22. The longitude deduced by chronometers A and B agreed with that through Peak 75 within 57″; the value through peak was therefore adopted.

Camp 28. Lat. 34° 2′ 34″, long. 82° 20′ 12″. The longitude was computed through Peaks 69, 87*a*, 88, fixed from C. 27.

Long. of	C. 28	through	Pk. 69	= 82° 19′ 58″
,,	C. 28	,,	87*a*	= 82° 20′ 13″
,,	C. 28	,,	88	= 82° 20′ 11″

As the observation from C. 27 to Peak 69 was marked doubtful, and as the latitude deduced through that peak differed from the observed latitude of C. 28, the first value was rejected and a mean of the two latter accepted.

Camp 29. Lat. 33° 54′ 13, long. 82° 26′ 46″. The longitude was