

The mean of the three values, viz., $75^{\circ} 35' 6''$, has been adopted as the longitude of A.H.S. With this the longitudes of Camps 4, 5 and 6 are computed. The values of latitude and longitude are:—

Camp 4. Lat. $37^{\circ} 13' 24''$, long. $75^{\circ} 26' 5''$

Camp 5. „ $37 9 10$ „ $75 29 58$

Camp 6. „ $37 11 4$ „ $75 32 20$

Camp 1. Lat. $37^{\circ} 8' 44''$, long. $74^{\circ} 45' 53''$. The longitude was computed through Peak 5, fixed in Camp 5; the latitude agreeing within $21''$.

Camp 2. Lat. $37^{\circ} 7' 35''$, long. $74^{\circ} 56' 43''$. The longitude was computed through Peak 5, fixed in Camp 5. The latitude comparison is very satisfactory.

Camp 120. Lat. $37^{\circ} 32' 59''$, long. $75^{\circ} 48' 26''$. The longitude was computed through Pamir Peak No. 3. The latitude of the peak computed in terms of Camp 120, agrees exactly with its Pamir value.

Camp 13. Lat. $36^{\circ} 53' 2''$, long. $76^{\circ} 2' 44''$. An attempt was made to deduce the longitude of this camp from various camps chronometrically, but none of them having proved reliable, it was computed from Camp 120 by means of azimuth and difference of latitudes through Peak 44.

Camp 14. Lat. $36^{\circ} 41' 29''$, long. $76^{\circ} 9' 12''$. The longitude of this camp is computed through Peaks 33 and 35 of Camp 13 by difference of latitudes and azimuths. The two values agree exactly.

Camp 15. Lat. $36^{\circ} 38' 58''$, long. $76^{\circ} 13' 7''$. The longitude was computed through Peaks 33 and 35 of Camp 13. The two values differed by $2''$, the mean was therefore adopted. The latitude agreed within $20''$.

Camp 16. Lat. $36^{\circ} 32' 46''$, long. $76^{\circ} 28' 6''$. The longitude of this camp is computed through Peak 52 of Camp 15, the chronometer value agreeing within $1' 7''$.

Camp 19. Lat. $36^{\circ} 23' 56''$, long. $76^{\circ} 49' 59''$. There being no trigonometrical connection between this and any of the previous camps, the longitude is determined by chronometers A and B; the differences of longitude are $47' 30''$ and $47' 0''$. The rate shown by chronometer C was not satisfactory, so it was not used.

Camp 21. Lat. $36^{\circ} 34' 15''$, long. $76^{\circ} 44' 14''$. The longitude of this camp is deduced through Peaks 77 and 78, and A.H.S. of Camp 19 as below:—

Through Peak 77 from Camp 19, resulting longitude $76^{\circ} 44' 8''$

„ Peak 78 „ 19 „ „ $76 44 7$

„ A.H.S. „ 19 „ „ $76 44 27$

The mean of the above values has been accepted.

Camp 24. Lat. $36^{\circ} 38' 54''$, long. $76^{\circ} 42' 10''$. The longitude of