## Route No. 212.

From Súkhi (Gărhvál) to Ussílla (Gărhvál).

A secondary route, impassable for horses; a dif-

ficult route.

Literature: Fraser, in As. Res., Vol. XIII., p. 216.

Maps: Indian Atlas, sheets 47 (second edition) and 65, no trace of a route is indicated on any of these maps.

Súkhi, 30° 59′; 78° 42′; 8,401 ft., on the right bank of the Bhagiráthi river — Continue along the right bank of the Bhagiráthi river — Jhála — Purál — Cross the Shingád river.

△ Encamp at the confluence of the Shingád and Bhagiráthi rivers (an easy march)—Continue throughout the next march along the left bank of the Shingád river—△ Bháini—△ Khádar—Cross a small nálah— △ Duraingháttu—△ Chemahára—△ Mondrál—Cross the Bhallára river—△ Tángua Bhallúra—Cross the Tángua nálah—Cross two other small nálahs.

△ Bákri (11,911 ft.)—Cross a nálah, close to △ Bákri—Cross another nálah—△ Kiarkútti— Cross four small nálahs, among which is situated △ Găntrál— △ Do Hámdo (13,211 ft.), at the foot of the △ Do Hámdo glacier, 3 hours' march from △ Bákri.

\( \Delta \text{ithi}, \) at the foot of the R\(\text{athi} \) glacier; fuel very scarce—Ascend the R\(\text{athi}\) glacier—Cross the Damd\(\text{ar}\), or Hat ka Z\(\text{a}\) ara pass (17,479 ft.), 6 hours' march from \( \Delta \text{R\(\text{athi}\)} \)—Descend this pass along the Tons glacier.

△ Bálchan (14,501 ft.), on the right side of the Tons glacier, still considerably above its lower end—Descend the Tons glacier—△Kadu-kópri—△Kondára—Foot of the Tons glacier (source of the Tons river)—Cross a nálah—Rissár lake (11,787 ft.), in the Tons valley.

Encamp below the lake on the right bank of the Tons river—Continue along

the right bank of the Tons river — Cross the Tons river by a bridge—Cross two small nalahs — Cross the Tons river by a bridge.

Ussilla, or Oshól, 31° 7'·6; 78° 18'·2 \ ; 8,940 ft., on the right bank of the Tons river.

## Route No. 213.

From Sultánpur (Kúlu) to Jăgatsúk (Kúlu).

A principal route, passable for horses.

Literature: Cunningham's Ladák, p. 154, and in Journ. As. Soc. Beng., Vol. XVII., part I., pp. 206-11.— Moorcroft's Travels, Vol. I., pp. 183-5.

Maps: Cunningham's Pănjáb and Western Himálaya.—
Indian Atlas, sheet 47 (second edition).—Waugh and
Thuillier's Pănjáb and adjoining countries.

Sultánpur, 31° 57′·8; 77° 5′·8; 3,945 ft., on the right bank of the Biás river, the capital of Kúlu — Cross the Biás river—Continue as far as Jăgatsúk along the left side of the Biás valley.

Någar (5,777 ft.), the residence of the assistant commissioner of Kúlu — Sarsái — Masánri — Khírjau—Dhámsu—Kaknául—Gárjan.

Jăgatsúk, 32° 12'; 77° 13'; 6,080 ft., near the left bank of the Biás river.

## Route

from Sultánpur to Mándi, see No. 132.

## Route

from Sultánpur to Nagkánda, see No. 149.