D.-1.vii

78 miles above Upokongaro; 85 miles above Wanganui; 51 miles below Taumaranui:

Puketapu, Native kainga, on right; stream on right.

Rapid No. 132: Swift run; bend to left; some snags to move; a sharp run round the papa face on right bank.

Rapid No. 133: Swift run against papa face on left, but clear; no work required; two small waterfalls to left; good reach; some snags at one part to clear.

Rapid No. 134: Moderate run; channel on left; no work required.
Rapid No. 135: Kaiaroha—swift run againt right bank; a snag to move; current continues some way below the rapid.

76½ miles above Upokongaro; 83½ miles above Wanganui; 52½ miles below Taumaranui:

Tangarakau River joins on right bank; its channel is deep cut in, and about 50ft. wide; good reach; a snag to move. Tahunaroa, a shingle bank, on left.

Rapid No. 136: Easy run; no work required.

General Note.—Hitherto shallowest depth observed on rapids 2ft. 6in. to 3ft., the river

being said to be 1ft. above the low-level; good reach; a stream to right.

Rapid No. 137: Moderate run; a snag to move on left; good reach; a small waterfall to left.

Note.—The streams falling into the river over papa appear about here again to preserve it from wear, and cause it to jut out, where they fall over. (See former note re

Rapid No. 138: Te Moari—swift run; a snag at lower end to move.
Rapid No. 139 (close below 138): Mangatoatoa—a stream to left, with deposit of large stones jutting out from bank at its junction with river; several snags to move; two rocks on left bank of river, and a snag to move opposite to them.

74½ miles above Upokongaro; 81½ miles above Wanganui; 54½ miles below Taumaranui:

Rapid No. 140: Moderate run; two snags to move. Te Kowhai, river about 140ft. wide.

Rapid No. 141: Slight run; two snags to move; curve to left.

73\frac{1}{2} miles above Upokongaro; 80\frac{1}{2} miles above Wanganui; 55\frac{1}{2} miles below Taumaranui:

Rapid No. 142: Clear run; a snag to move. Whangamomina, a large creek, to right; good reach; a snag to move.

Rapid No. 143: Te Aukopai—swift run; snag at top to move; stream to left; some snags in reach below to move.

72 miles above Upokongaro; 79 miles above Wanganui; 57 miles below Taumaranui:

Rapid No. 144: Moderate run against face on left bank. Mangawai iti Stream to left; river turns to left.

Rapid No. 145: Moderate run; some snags to move.

Rapid No. 146: Moderate run; snag at lower end to move.

Rapid No. 147: Whakakapa, moderate run; some snags to move; river here bold papa banks both sides, about 120ft. wide; long; good reach; some snags in one part to move. Otamonga, a stream, to left; deeply cut into papa; a snag to move; a stream to right.

70½ miles above Upokongaro; 77½ miles above Wanganui; 58½ miles below Taumaranui:

Rapid No. 148: Okareroa—moderate run; straight; some snags to move at lower end, also two snags a few chains below; small waterfall to left; good reach; about 120ft. wide; bold

papa banks.
Rapid No. 149: Swift run; straight; some snags to move; good reach; a snag to move.
Otaikohatu, shingle beach on right; small waterfall on left. This is a good long reach.

69 miles above Upokongaro; 76 miles above Wanganui; 60 miles below Taumaranui:

Rapid No. 150: Otaua—easy run; a snag a little way below to move; good reach.

Rapid No. 151: Easy run; several snags to move. Rapid No. 152: Easy run; no work.

Rapid No. 153: Short, quick run; swirl against papa face to left; shingle bank to right.

68 miles above Upokongaro; 75 miles above Wanganui; 61 miles below Taumaranui:

Mangapurua, large stream, to left; a snag to move; shingle beach on right; river to right. Rapid No. 154: Easy run near the stream named above; good long reach.

 $66\frac{3}{4}$ miles above Upokongaro; $73\frac{3}{4}$ miles above Wanganui; $62\frac{1}{4}$ miles below Taumaranui:

Rapid No. 155: Swift run; a good many snags to move in the channel on right. Opopo, good long reach; river about 130ft. wide; bold papa faces both sides. Te Arapoto Stream on right; river turns to left.

Rapid No. 156: Oparia—shingle beach on right; easy run; some snags above, and also in rapid to move; stream to left.

Rapid No. 157: Easy run and clear; a snag to move; good reach; river about 130ft. wide; bold banks. Tangahoe stream to right; a snag to move near this.

65½ miles above Upokongaro; 72½ miles above Wanganui; 63½ miles below Taumaranui:

Kahuiroa Stream on left.

Rapid No. 158: Epeka, Native kainga, on left; eel pas in river; stream to left; a passage probably found without moving eel pas; some snags to move. Tukipo, Native kianga, to right;