

Rapid No. 83: Easy run; one large boulder to move. These last three are close together; a good reach below these.

Rapid No. 84: Moderate run; one or two large boulders to move. Mangaotu Stream to left.

100 miles above Upokongaro; 107 miles above Wanganui; 29 miles below Taumaranui:

Rapid No. 85: Some boulders to move.

Rapid No. 86: Swift run, with bend, but clear. Ti Rata, a hill on left bank, said by Natives to have been cleft by lightning. Omaruiti, a stream, to right.

Rapid No. 87: Moderate run and clear; good reach.

Rapid No. 88: Moderate run and clear; river about 2 chains wide; good reach.

Rapid No. 89: Straight run and clear; good reach; river about 120ft. wide.

98 miles above Upokongaro; 105 miles above Wanganui; 31 miles below Taumaranui:

Rapid No. 90: Moderate run and clear; a brackish spring in papa face on right bank; good reach; papa faces on both sides. A large snag, but room to pass it. Waipahihi, a waterfall, to left.

Rapid No. 91: Easy run; clear and straight; good reach, about 130ft. wide.

*Note.*—From Rapids Nos. 88 to 91 a straight run of river, three-quarters to one mile long.

Rapid No. 92: Moderate run; shallow, but clear.

*General Note.*—The least depth observed generally on rapids has been 2ft. 6in., the river being said to be 1ft. above the low level.

97 miles above Upokongaro; 104 miles above Wanganui; 32 miles below Taumaranui:

Retaruke Creek on left, a considerable stream. Whakahoro, a Native kainga, on left.

Rapid No. 93: Straight run; shallow, but clear; a long run—no work required. Makokoti, a large stream, on left. Kaiwhakauka, a Native kainga, on left.

Rapid No. 94: Swift run, but short and clear; channel on left bank; a good reach.

Rapid No. 95: Moderate run; one snag and one boulder to move.

95 miles above Upokongaro; 102 miles above Wanganui; 34 miles below Taumaranui:

Rapid No. 96: Easy run, wide and clear. Mangapapa, small waterfall, to right over papa ledge; good reach.

Rapid No. 97: Waikoriri—a swift run; two large rocks in middle, but there is a passage to right of them; a snag to move, and a small rock. The rock here conglomerate; good reach; river about 2 chains wide. Ottawa, a stream, on right.

Rapid No. 98: Moderate run, long and straight; no work required. Te Arakaiwhiria, a stream, on left; good reach; river about 80ft wide; high papa banks.

94 miles above Upokongaro; 101 miles above Wanganui; 35 miles below Taumaranui:

Rapid No. 99: Haukopai—water runs against papa face on left; one boulder in middle to move.

Rapid No. 100: Straight easy run; good reach; bold banks; winding course.

Rapid No. 101: Otaupea—shingle bank on right; swift run; narrow channel; papa rock on left; some timber to move on left near top, and two snags on right below rapid.

Rapid No. 102: Wairau—shingle bank on left; snag to move; good reach about 70ft. to 100ft. wide, deep water; papa faces both sides, and steep hill sides above covered with bush. Motutahiora, a stream, to left; good reach continues.

91½ miles above Upokongaro; 98½ miles above Wanganui; 37½ miles below Taumaranui:

Mangapapapa, a stream, to left.

Rapid No. 103: Just below the stream; moderate run and clear.

91 miles above Upokongaro; 98 miles above Wanganui; 38 miles below Taumaranui:

Rapid No. 104: Ohei—shingle bank, in middle; channel on right; a number of snags to clear out. This is a swift run; a good deal of work here; good reach about 80ft. wide; regular papa banks. Te Rerenga-o-koinaki, a bold cliff on right bank, said to be where Inaki committed suicide. This papa bluff has a resemblance to fore part of an ironclad steamer, and may be recognized by this.

Rapid No. 105: Shingle to left, and swirl against papa face to right, but good water.

90½ miles above Upokongaro; 97½ miles above Wanganui; 38½ miles below Taumaranui:

Rapid No. 106: Kirikiriroa—channel on right against papa; large shingle bed on left; Native eel pas in river; quick turn to left; some snags to clear. The river makes a long bend here, with narrow neck of land across.

90 miles above Upokongaro; 97 miles above Wanganui; 39 miles below Taumaranui:

Rapid No. 107: Swift run; shallow but clear; a snag to move. Ohauti, Native eel pa, in river, but room to pass on right bank; good reach.

Rapid No. 108: Easy run, and clear at bend of river to right. The narrow neck of land between bends of river above referred to is about here. A snag to move.

Rapid No. 109: Easy run and clear; a snag to move. In reach below two papa ledges project out, one on each side, overhanging the water, with about a chain wide of river between them—Waitaiti. Omakutapu, a stream, to left. River bends to right.