

Table 2 Relative breeding period of rainbow trout in different Himalayan states

State names	First spawning	Last spawning	Responsible factor
Sikkim	II week of Nov.	I week of Jan.	Comparatively higher thermal regime and longer photo period than J&K.
Himachal Pradesh	I week of Dec	II week of Feb.	Slightly higher thermal regime than J & K
J & K	II week of Dec	III week of Feb.	Low thermal regime as compared to other states
Uttarakhan	I week of Jan at Champawat II week of Jan at Bairangna, Uttarkashi	III week of Feb.	1 to 3.2°C higher at Champawat than Bairangna and higher thermal regime amongst other states