

## Seismicity near Urakawa, Hokkaido(1885-2000)

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Using 101 earthquakes larger than or equal to M6.0 in the period 1885-2000, we investigated seismicity in and around the focal region of 1982 Urakawa-oki Earthquake(M7.1) on March 21, 1982, off Urakawa, Hokkaido.

No shallow earthquake has occurred since a M6.0 event on November 30, 1983 and the very calm state in shallow seismicity has continued over 17 years, the longest interval in recent 116 years. For deeper events, on the other hand, 5 of 13 occurred after 1982 Urakawa-oki Earthquake. Moreover, surrounding seismicity had concentrated gradually towards the focal region of the 1982 event during a period from about 1926 to its occurrence time.