

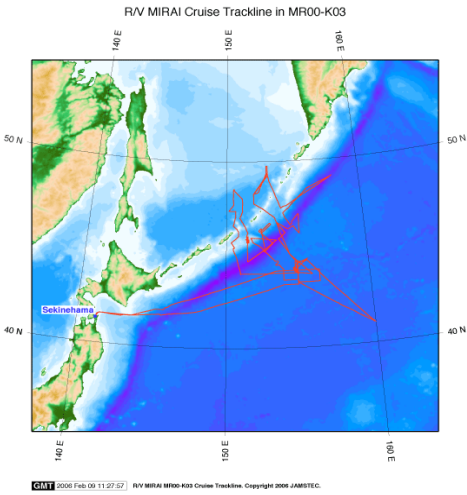


For Using Data		
Principal Investigator	Hajime Kawakami (JAMSTEC)	
Use Constraints	Please contact PI (Hajime Kawakami, kawakami@jamstec.go.jp)	
Data Citation	Hajime Kawakami (2023) 228Ra and 226Ra radioactivities of the surface water in the northwestern North Pacific. JAMSTEC. doi:10.17596/0003464 (accessed YYYY-MM-DD)	
Quality level	Processed (PI)	
Instrument	Alpha-ray detector	Instrument Information :Octète, Seiko EG&G Co. Ltd.
		
	Gamma-ray detector	Instrument Information :GWL-120210, Seiko EG&G Co. Ltd.
		
Sample type	Seawater, the others	
Sample ID	Seawater	
Overview	<p>228Ra and 226Ra data for understanding of surface water mixing. The samples of seawater were collected by a continuous pumping system, the intake for which is approximately 7 m below the surface. Data obtained from the cruises were electrically compiled as excel files in the datasite (https://doi.org/10.17596/0003464), and were sampling date, location, salinity, 226Ra activity, 228Ra activity, and acticity ratio of 228Ra relative to 226Ra (228Ra/226Ra). The error of 226Ra, 228Ra, and 228Ra/226Ra measurements was estimated from counting error.</p> <p>Please contact to</p> <p>" https://www.godac.jamstec.go.jp/data_catalog/view/metadata?key=228Ra_226Ra_NP&lang=en ".</p>	
Data format	Excel file	

Related Information



MR00-K03

Ship Name:	MIRAI
Period:	2000/05/09 - 2000/06/09
Chief Scientist:	Masashi Kusakabe (JAMSTEC)
Proposal:	