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Ocean-Atmosphere interactions connected to El Nino in the Western Pacific.

J.R. DONGUY, G. ELDIN, A. MORLIERE, J.P. REBERT  
Centre ORSTOM de Noumea

The Western Pacific is involved in the preparation of El Nino (pre El Nino period) and is also submitted to the consequences of El Nino (post El Nino period). The position of the ITCZ is the driver of the observed features concerning climate and circulation. The interannual variations of the ITCZ location leads to two climatic scenarios and changes in the surface circulation. However, the 1982 El Nino like event seems to differ from the usual scenarios.

EL NIÑO PHENOMENON

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