

WEATHER PHENOMENA DURING THE WINTER MONSOON OF 1993 OVER INDONESIA

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ABSTRACT

The Weather and Water Conditions Surrounding Indonesia during January - February 1993 affected the damages of the environmental such as the sinking/crashing of several ships over South China sea up to southeastward waters inside Indonesia including the platforms of the oil exploration due to the highest wave and strong current and flooding condition over North coastal of Java Sea.

It was suspected due to the cold surge activity of the end January coincide with the unusual movement of the tropical cyclone Nina (trihoidal motion). If it refers to the current global atmospheric phenomena of the so called El Nino (1991 - 1993), these conditions were different with the conditions of 1991 and 1992 eventhough 1994.

Several aspect concerning of these condition will be presented in the simple discussion of this paper.