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| AD0744197 | DEEP MOORED INSTRUMENT STATION CRUISE REPORT; NORTH PACIFIC STUDY, CRUISE 4, U.S.C.G.C. ACUSHNET, SEPTEMBER 10 TO OCTOBER 9, 1969 |
| AD0744198 | DEEP MOORED INSTRUMENT STATION CRUISE REPORT; NORTH PACIFIC STUDY, CRUISE 9, U.S.C.G.C. ACUSHNET, NOVEMBER 16 TO DECEMBER 9, 1970 |
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