

Sea Breeze and Land Breeze



1. Sea breeze

Day time land heated faster than ocean so wind move from ocean to land. This is called a sea breeze. It is cold. It heats up the air above it. As the hot air is lighter, it rises up in the sky. But the water in the sea does not get heated quickly. So, the air above it is cold. Cold air from the sea rushes to occupy the space of the warm air. This cool breeze blowing towards the land from the sea during the day is called the Sea Breeze.



2. Land breeze

At night land cool down quickly but the water in sea is warm so wind flows from land to ocean it called land breeze. The air above it also cools down. But the water in the sea is warm. Water takes time to cool down as well as to get warm. The air above the sea water is also warm so it rises up in the sky and cold air from the land rushes to occupy the place of the warm air. So, a cold breeze blows from the land to the sea during the night. This is called the Land Breeze.

