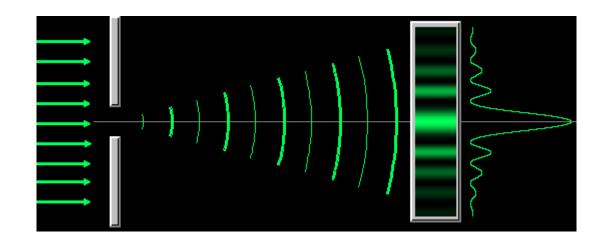
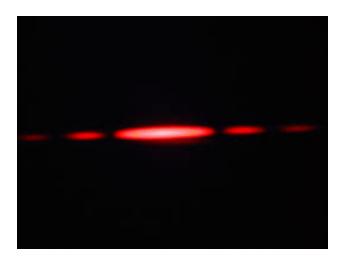
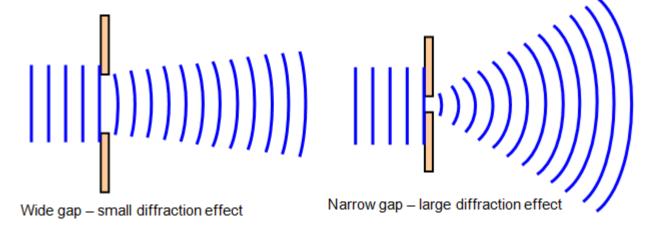
Diffraction and Interference of Light

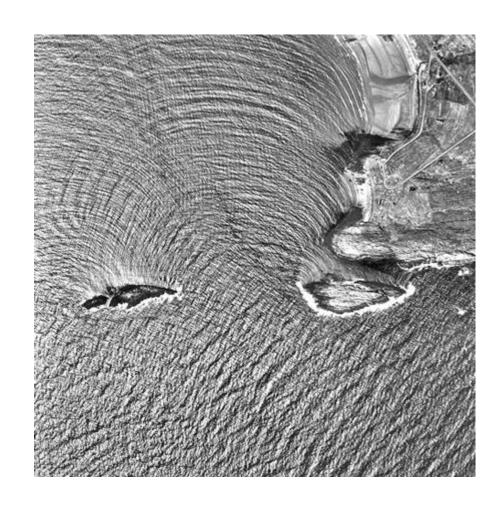




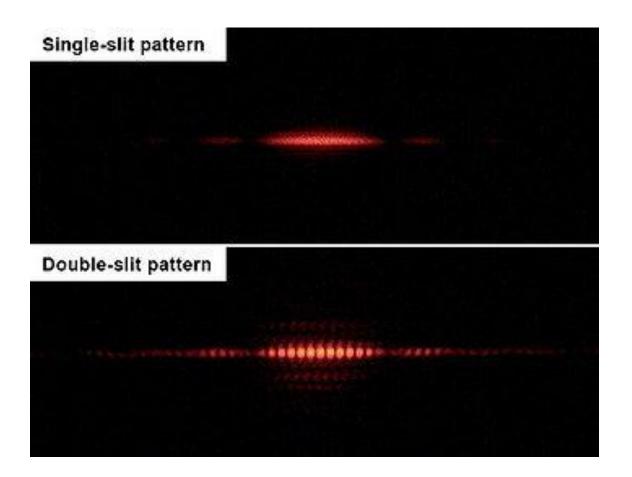
Broad central maximum and subsequent weaker maxima

Single slit diffraction





Diffraction and interference in water waves



Double slit pattern (superimposed on diffraction pattern of a single slit)