

Movie Captions

- Movie 1

Free surface dynamics at a forcing frequency 1.42 Hz , which corresponds to $\Omega/\omega_{21} \approx 0.48$. The observed wave regime appears as the superposition of an harmonic planar single-crest (SC) and a super-harmonic planar double-crest (DC) wave.

- Movie 2

Free surface dynamics at a forcing frequency 1.46 Hz , which corresponds to $\Omega/\omega_{21} \approx 0.49$. The observed wave regime appears as irregular.

- Movie 3

Free surface dynamics at a forcing frequency 1.50 Hz , which corresponds to $\Omega/\omega_{21} \approx 0.50$. The observed wave regime appears as the superposition of an harmonic planar single-crest (SC) and a super-harmonic swirling double-crest (DC) wave.

- Movie 4

Free surface dynamics at a forcing frequency 1.55 Hz , which corresponds to $\Omega/\omega_{21} \approx 0.52$. The observed wave regime appears as the superposition of an harmonic planar single-crest (SC) and a super-harmonic planar double-crest (DC) wave.