Movie Captions

• Movie 1

Movie of a bore wave generated by the collapse of a granular column of height $H_0 = 39$ cm, width $L_0 = 14.5$ cm in a water layer of depth $h_0 = 4$ cm (Fr₀ = 3.1 and $Fr_f = 1.39$).

• Movie 2

Movie of a solitary wave generated by the collapse of a granular column of height $H_0 = 29$ cm, width $L_0 = 10$ cm in a water layer of depth $h_0 = 8$ cm (Fr₀ = 1.9 and $Fr_f = 0.65$).

• Movie 3

Movie of a nonlinear transition wave generated by the collapse of a granular column of height $H_0 = 39$ cm, width $L_0 = 5$ cm in a water layer of depth $h_0 = 25$ cm (Fr₀ = 1.2 and $Fr_f = 0.19$).