

Comparison between reference experiments in beach sand (Exp24) and iron grit sand (Exp3)

Camera position, and thus, the scale has shifted between the two experiments. For dimensions see Table 4.

Experiment 24



T=0 sec



Nickname 270bar vert qs delrin exp24 CID 2107 Rec 3000 Shutter 50.0us nac GX-8

T=0.02 sec



Nickname 270bar vert qs delrin exp24 CID 2107 Rec 3000 Shutter 50.0us nac GX-8

T=0.04 sec



T=0.051 sec



Nickname 270bar vert qs delrin exp24 CID 2107 Rec 3000 Shutter 50.0us nac GX-8

T=0.145 sec

Experiment 3



T=0 sec



Nickname 265 vertical qs iron sand delrin exp3 CID 2107 Rec 3000 Shutter 83.5us nac GX-8

$T=0.02$ sec



Nickname 265 vertical qs iron sand delrin exp3 CID 2107 Rec 3000 Shutter 83.5us nac GX-8

$T=0.04$ sec



Nickname 265 vertical qs iron sand delin exp3 CID 2107 Rec 3000 Shutter 83.5us nac GX-8

T=0.051 sec



T=0.087 sec

Transient crater



Nickname 265 vertical qs iron sand delrin exp3 CID 2107 Rec 3000 Shutter 83.5us nac GX-8

T=0.145 sec