

Cumulative water flux (mm)

Water flux (mm)

60
40
20
0
-10
-5
0
5
10

Waldkirch

Conventwald

Kandel

Crown edge

Beech

Crown middle

Crown edge

Spruce

Crown middle

Oct 01 12:00 Oct 02 00:00 Oct 02 12:00

Oct 01 12:00 Oct 02 00:00 Oct 02 12:00

Oct 01 12:00 Oct 02 00:00 Oct 02 12:00

Throughfall

Percolation

Stored water during event