

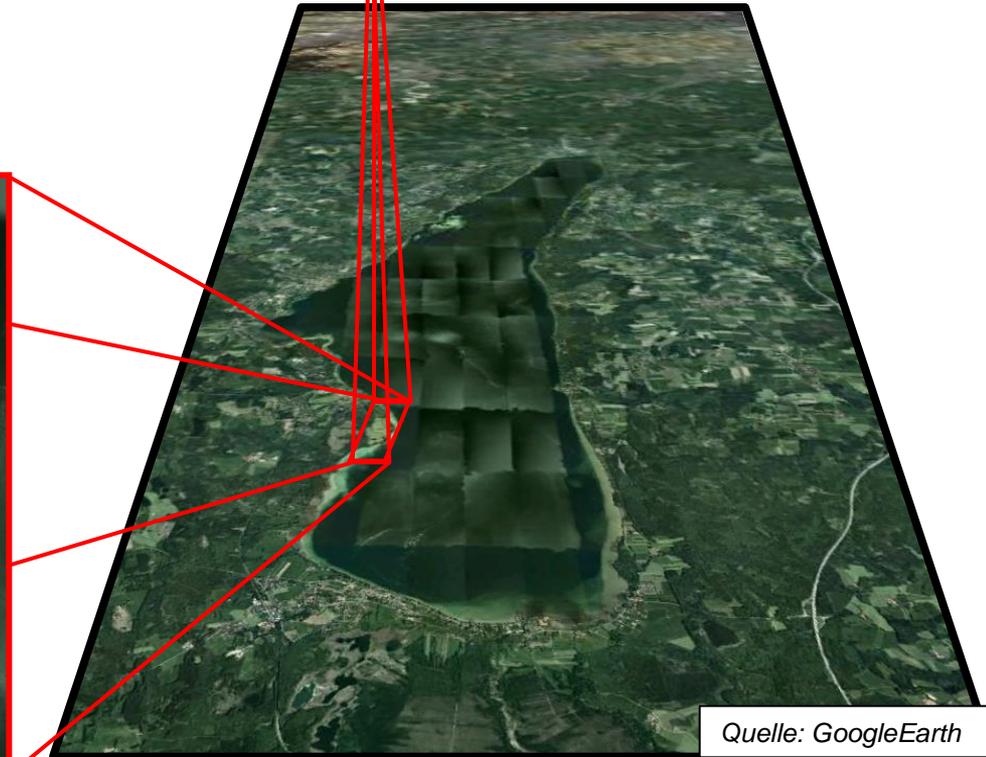


Beobachtung submerser Makrophyten – sieht der Satellit auch unter Wasser?

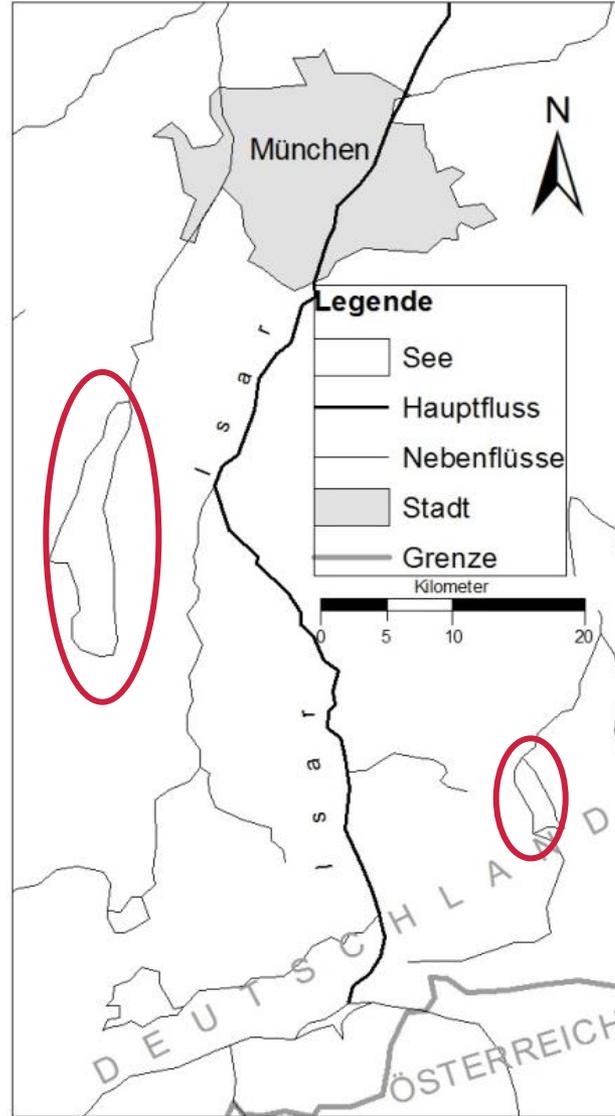
Dipl.-Geogr. Patrick Wolf
Limnologische Station
TU München



Quelle: LVG Bayern



Quelle: GoogleEarth

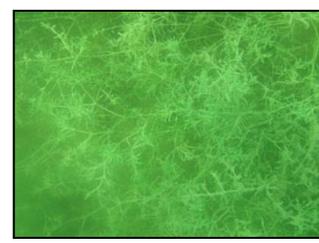
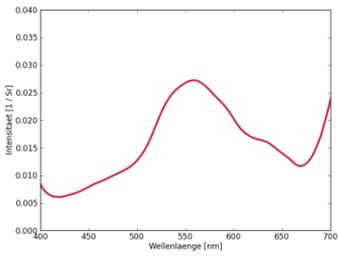
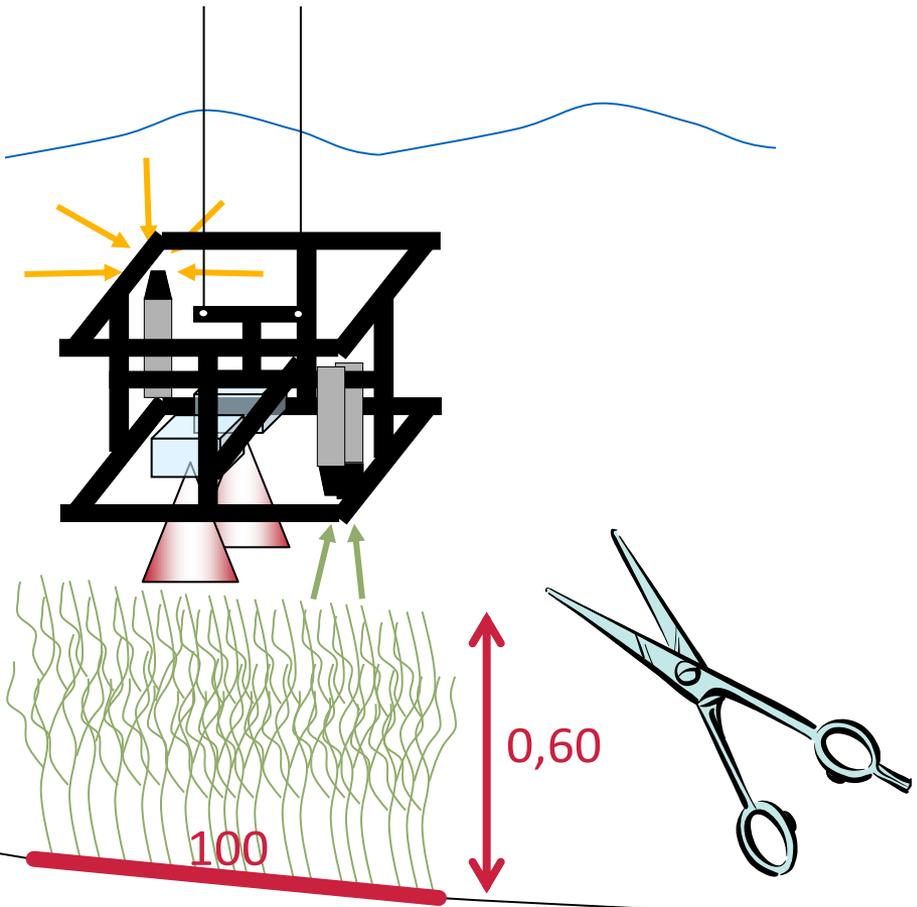
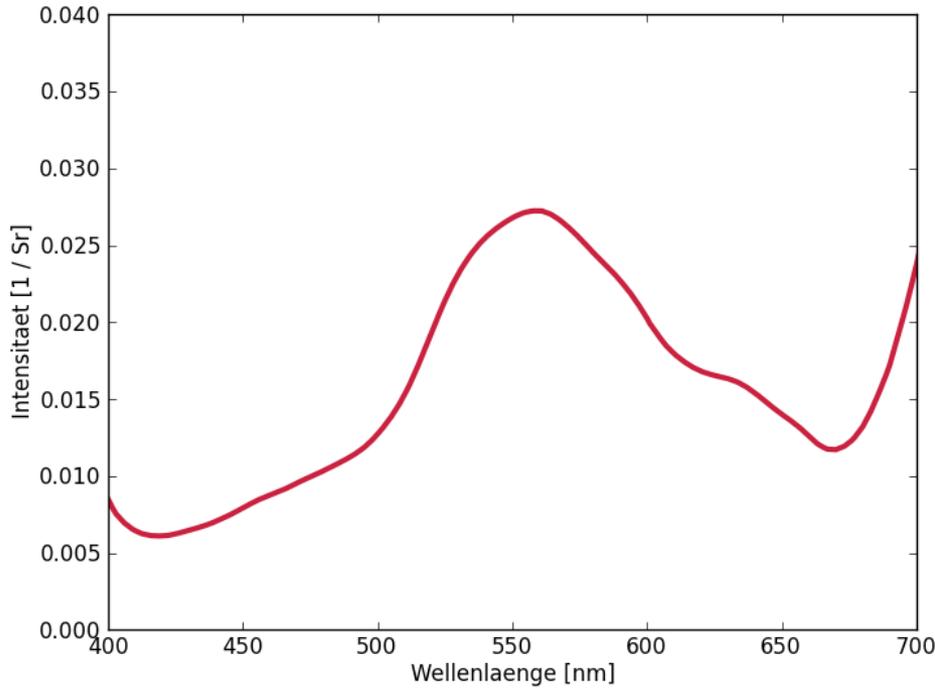




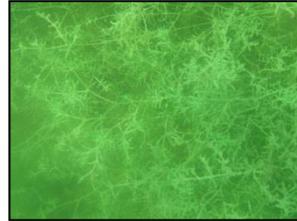
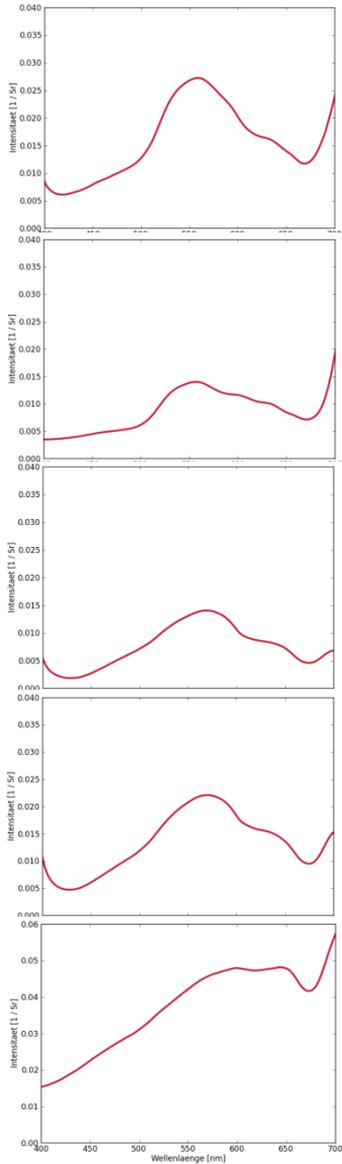
Boot



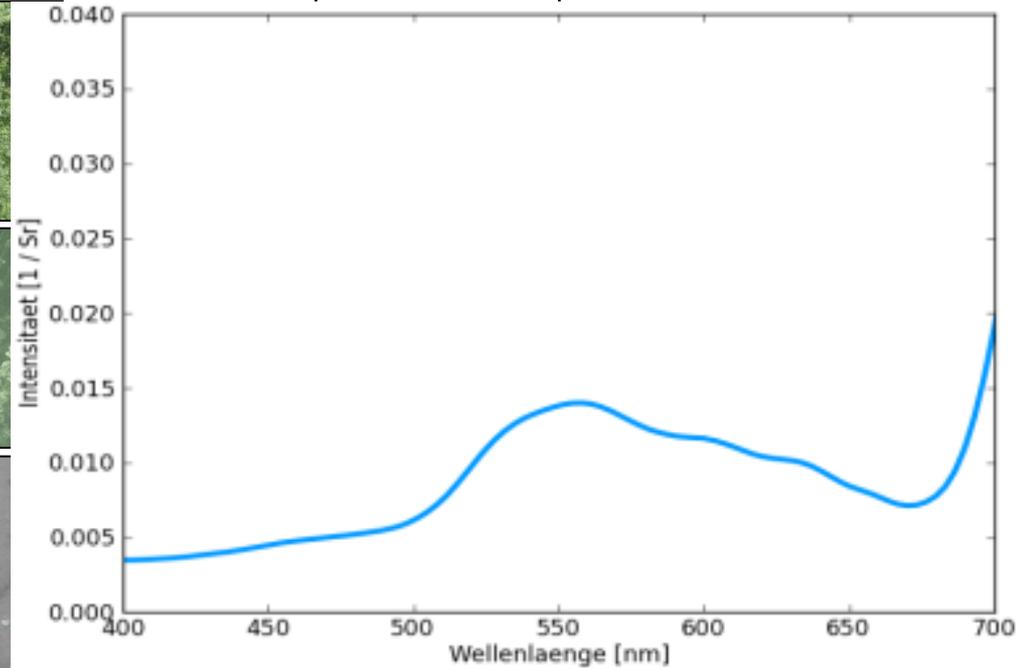
Bierbank-
Konstruktion

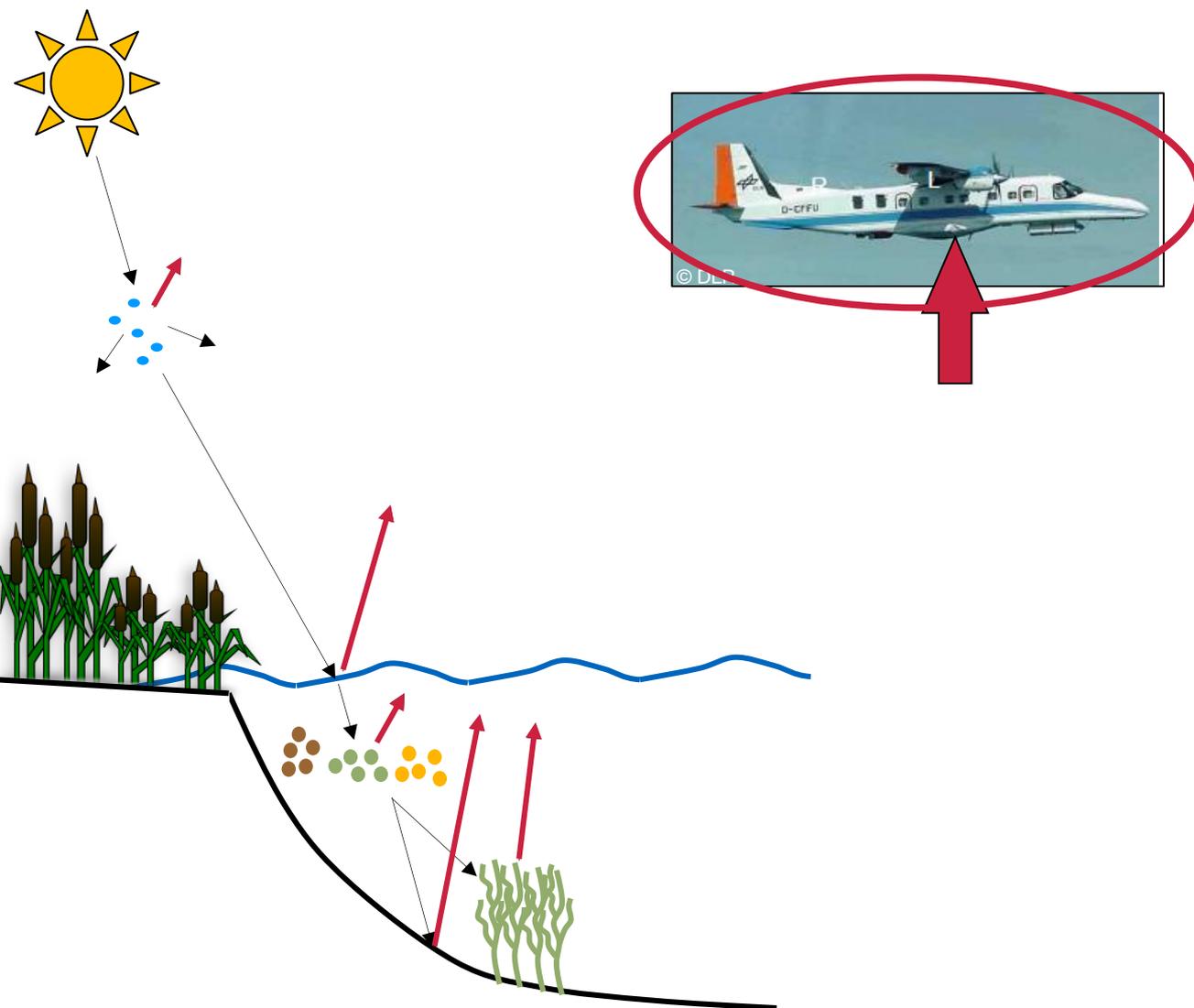


Höhe [m]	Dichte [%]	Biomasse [g]
0,60		300

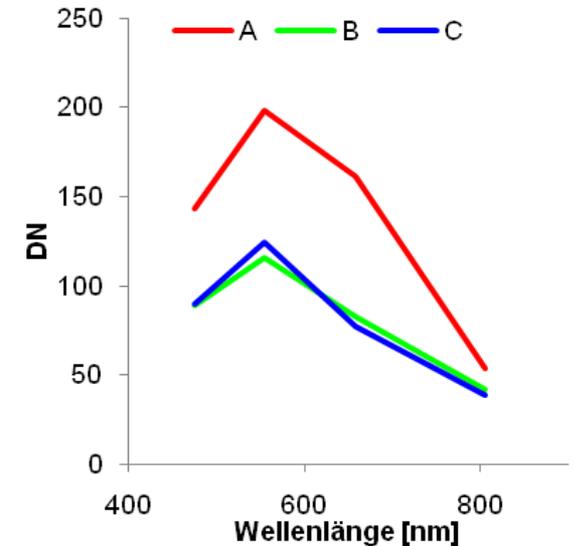
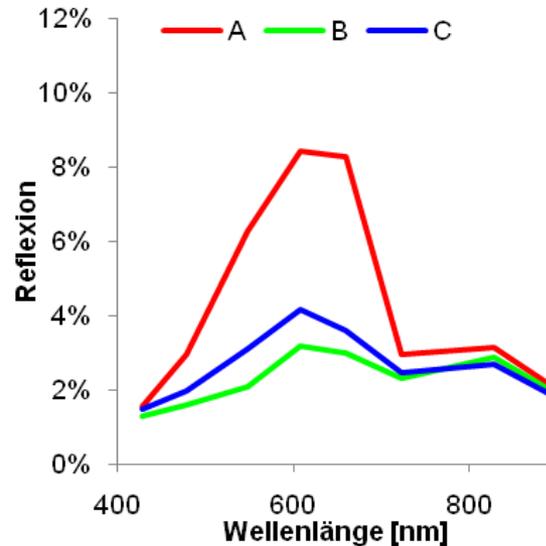
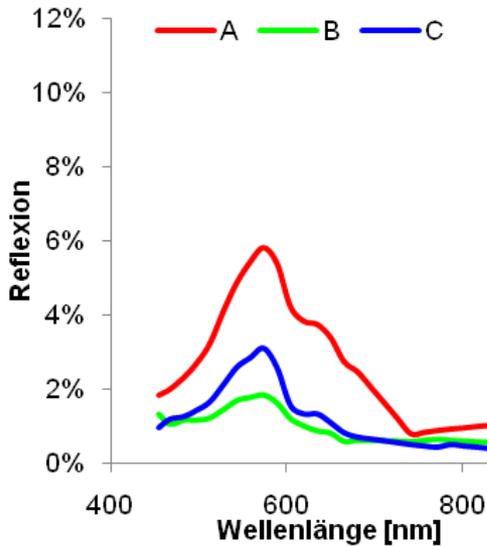
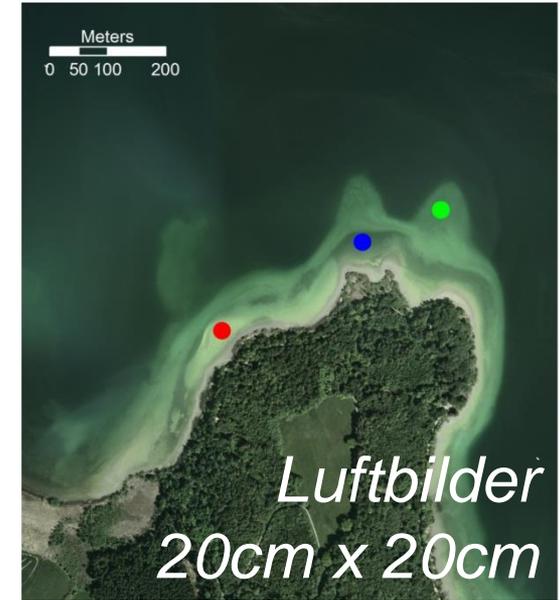
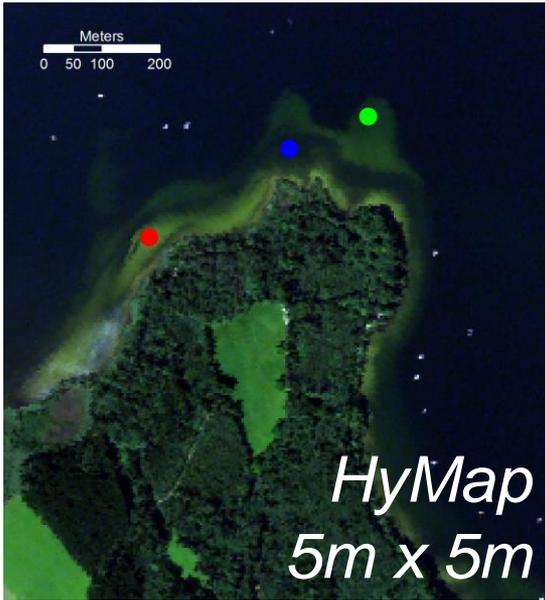


Höhe [m]	Dichte [%]	Biomasse [g]
0,60	100	300
1,20	100	800

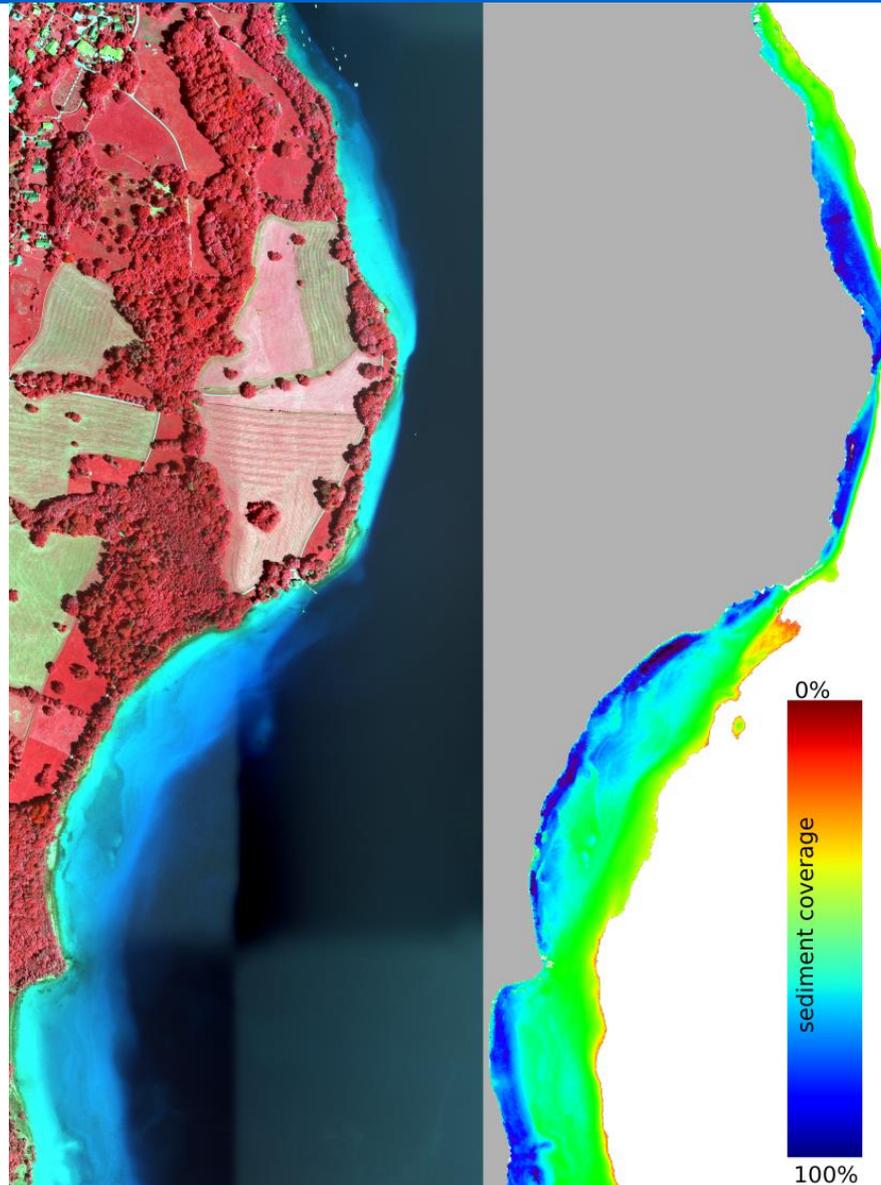


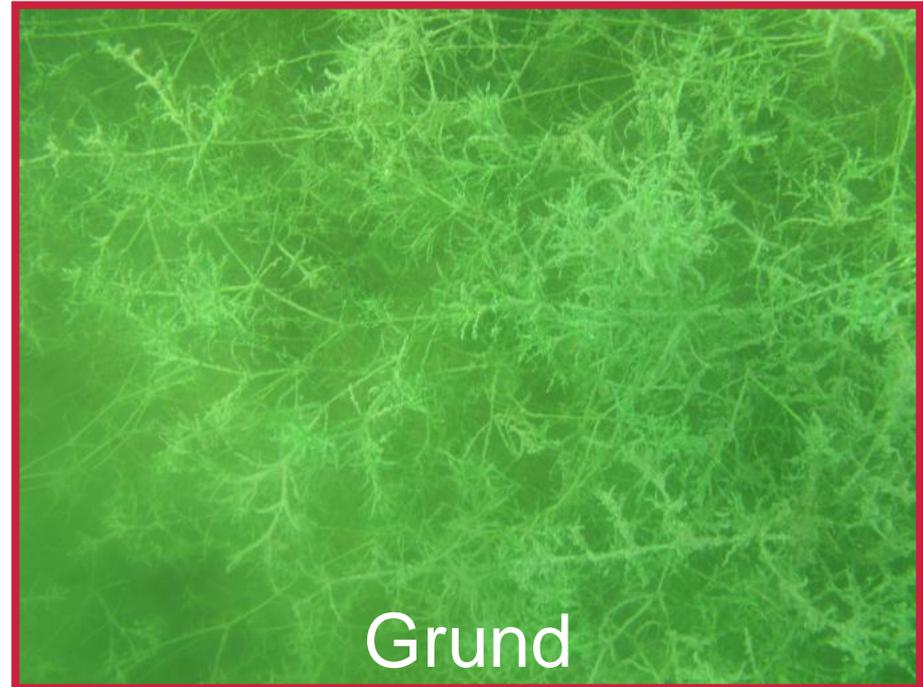






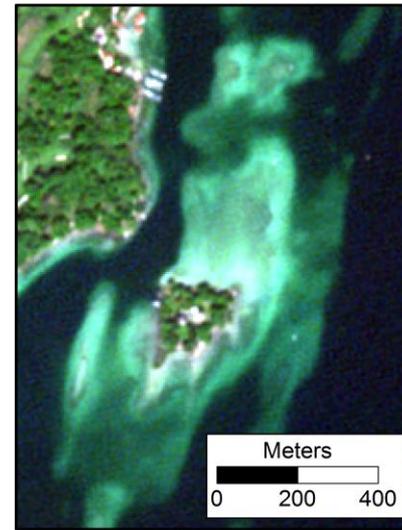
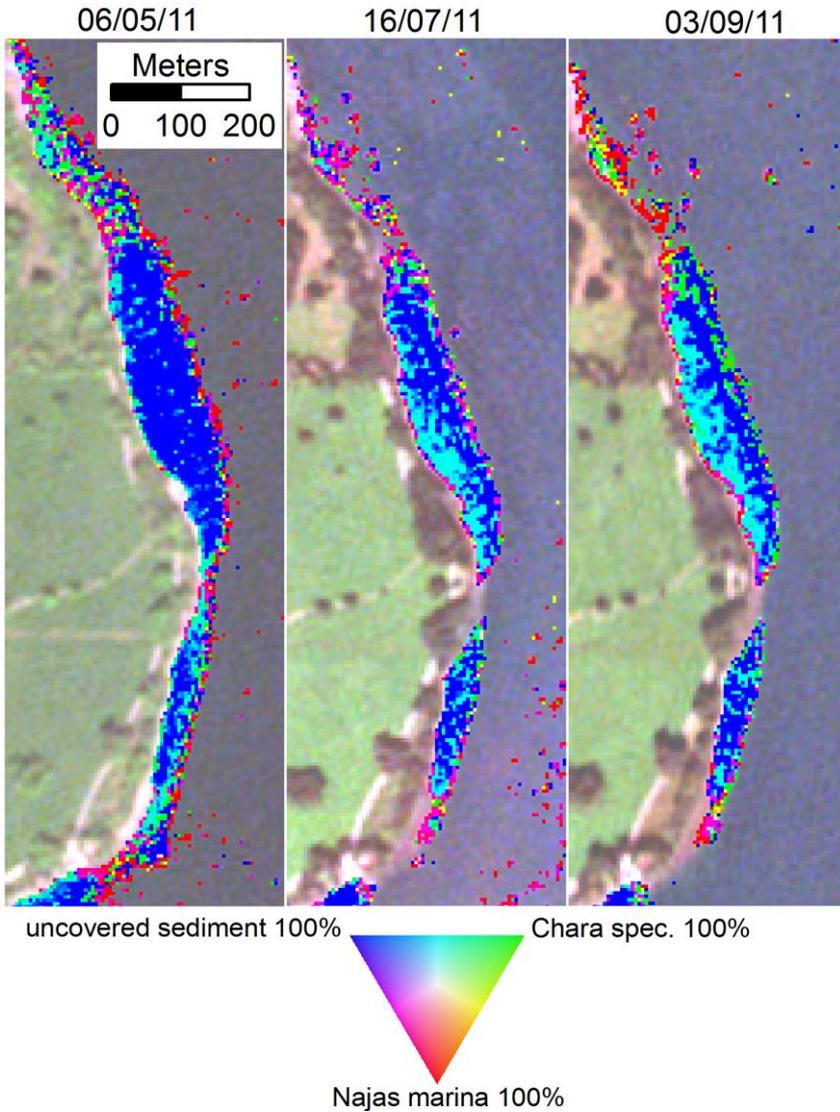




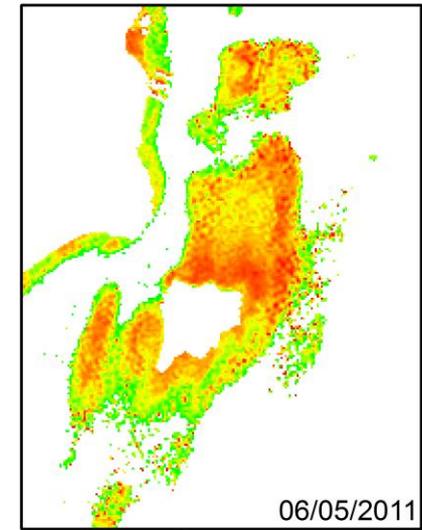


Reflektion = Wasserreflektion + Bodenreflektion

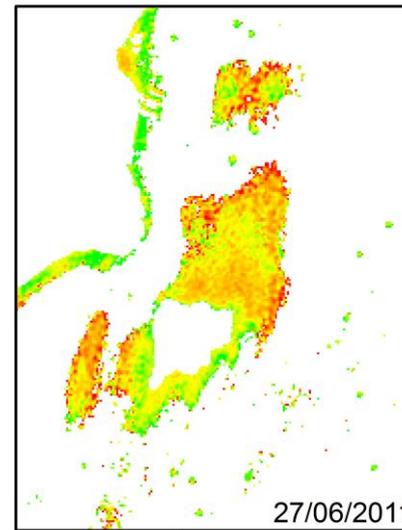
Wasser, Phytoplankton, Schwebstoffe, Gelbstoffe



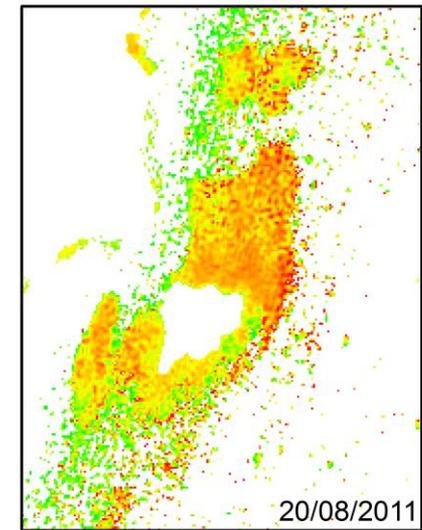
11°18'30"E



11°18'30"E



11°18'30"E



11°18'30"E

sediment coverage

Vielen Dank für Ihre Aufmerksamkeit



und dem StMUG für die Förderung

