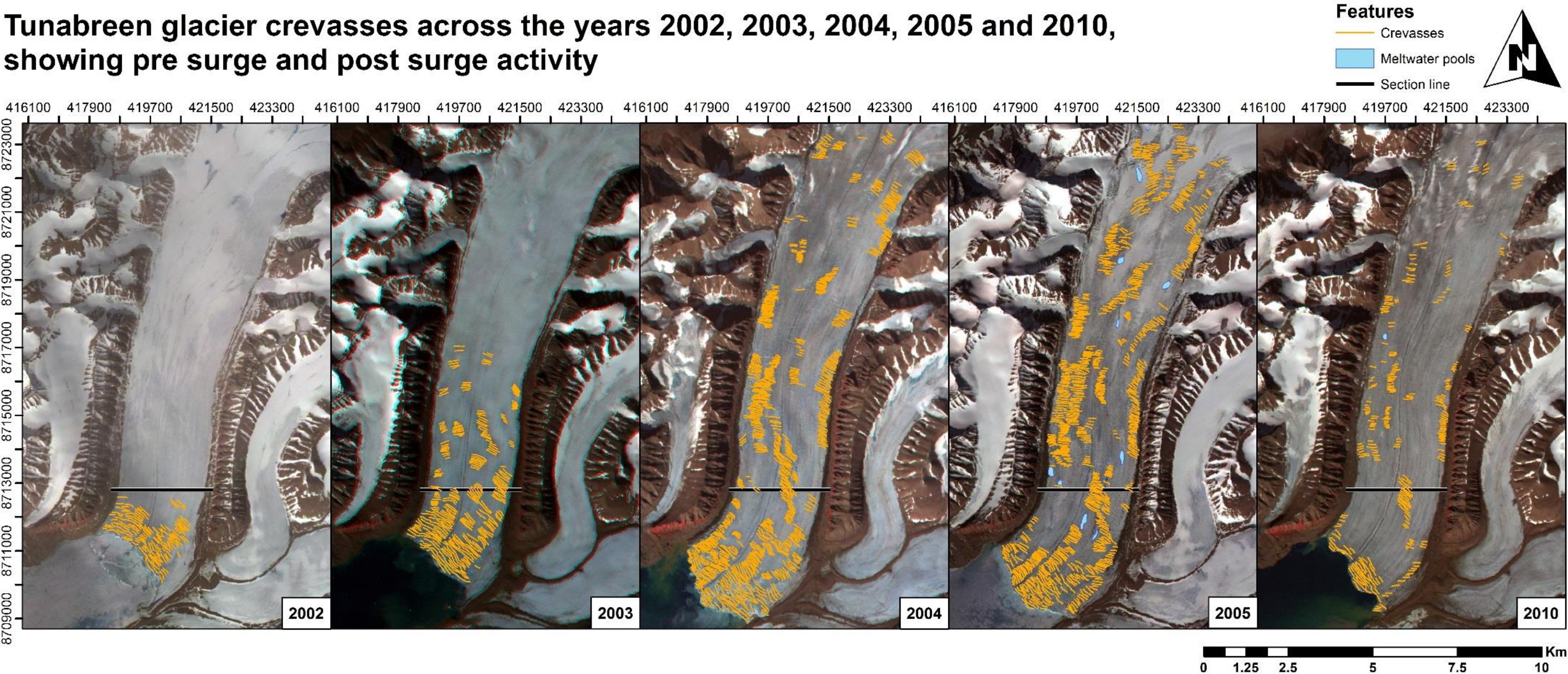


Tunabreen glacier crevasses across the years 2002, 2003, 2004, 2005 and 2010, showing pre surge and post surge activity



Glacier year	Crevasses count	Frontal section count	Tail section count	Furthest distance from terminus (Km)	Meltwater pools
2002	118	118	0	1.964	0
2003	227	120	107	6.544	0
2004	625	253	372	14.741	0
2005	745	213	532	14.767	10
2010	261	82	179	13.511	1



Figure 4: Glacial crevasses map for the time period, with marked figures for measures assisting in surge determination.