



Flight Plan for: 1 April 2022 RF09

POLAR 5

Take Off: 09:00 UTC
Duration: 5:26 Hours

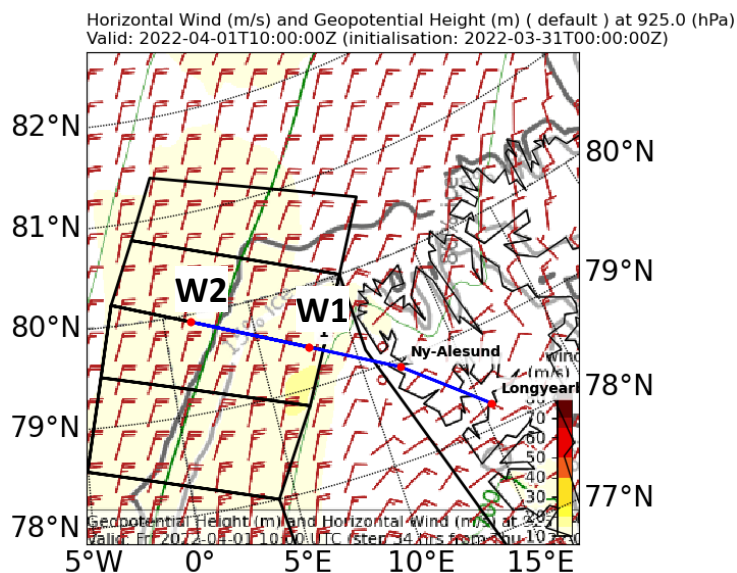
Pilots: James Steward
Noah Hladiuk

Crew: Mission PI Mario Mech
 AWI Cristina SansColl
 Eagle/Hawk Hanno Müller
 MiRAC Sabrina Schnitt
 Dropsondes Bjorn Stevens Ground PI: ?

Waypoints

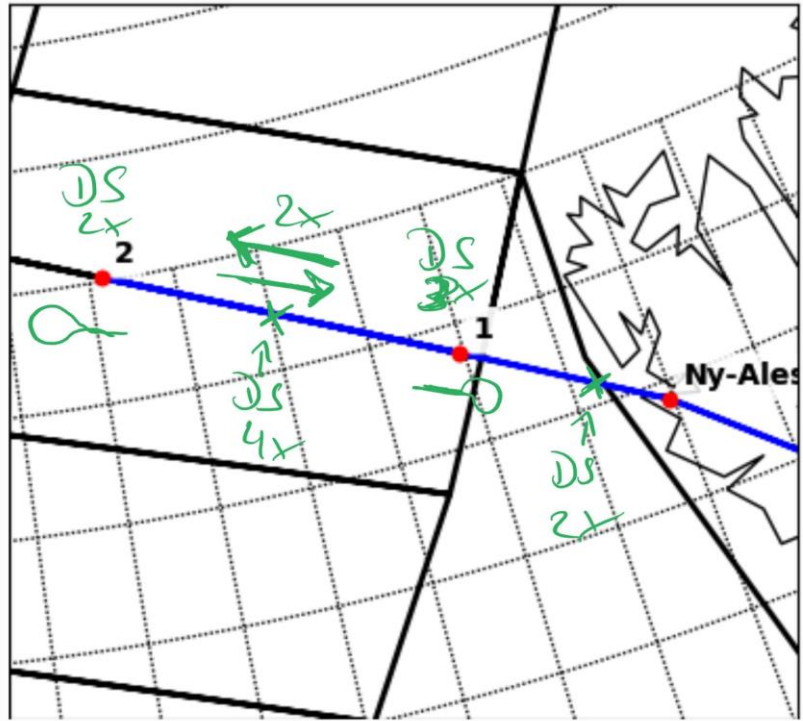
Loc	Lat	Lon	FL	TAS to next	NM	Dist. cum	Duration	UTC at
LYR	78.25	15.48	0	0	0	0	0	9:00
NYA	78.92	11.92	100	160	58	58	22	9:22
W1	79.4	7.61	100	160	56	115	21	9:43
W2	79.93	1.52	100	120	73	188	36(+4)	10:24
W1	79.4	7.61	100	120	73	261	36(+4)	11:04
W2	79.93	1.52	100	120	73	335	36(+4)	11:45
W1	79.4	7.61	100	120	73	408	36(+4)	12:25
W2	79.93	1.52	100	120	73	481	36(+4)	13:06
W1	79.4	7.61	100	120	73	554	36	13:43
NYA	78.92	11.92	100	160	53	611	21	14:04
LYR	78.25	15.48	0	160	58	670	22	14:26

Overview Map:





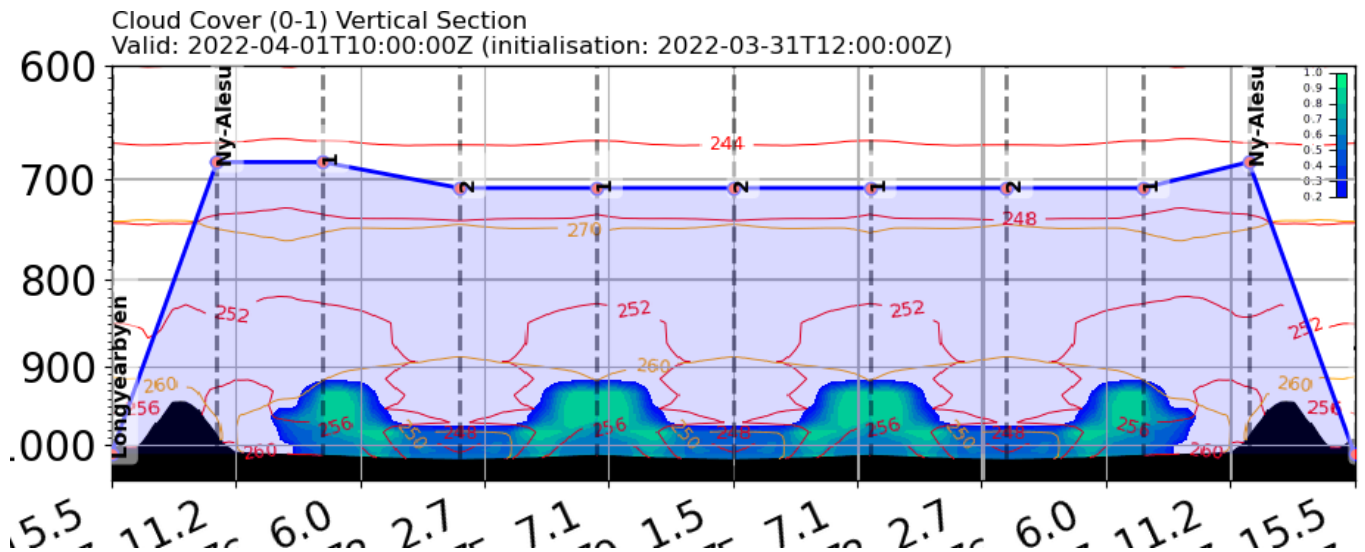
Detailed Map:



Dropsondes (15) at:

NYA, W1, W1/2, W2, W2/1, W1, W1/2, W2/1, W1, W1/2, W2, W2/1, W1, NYA

Cross section):

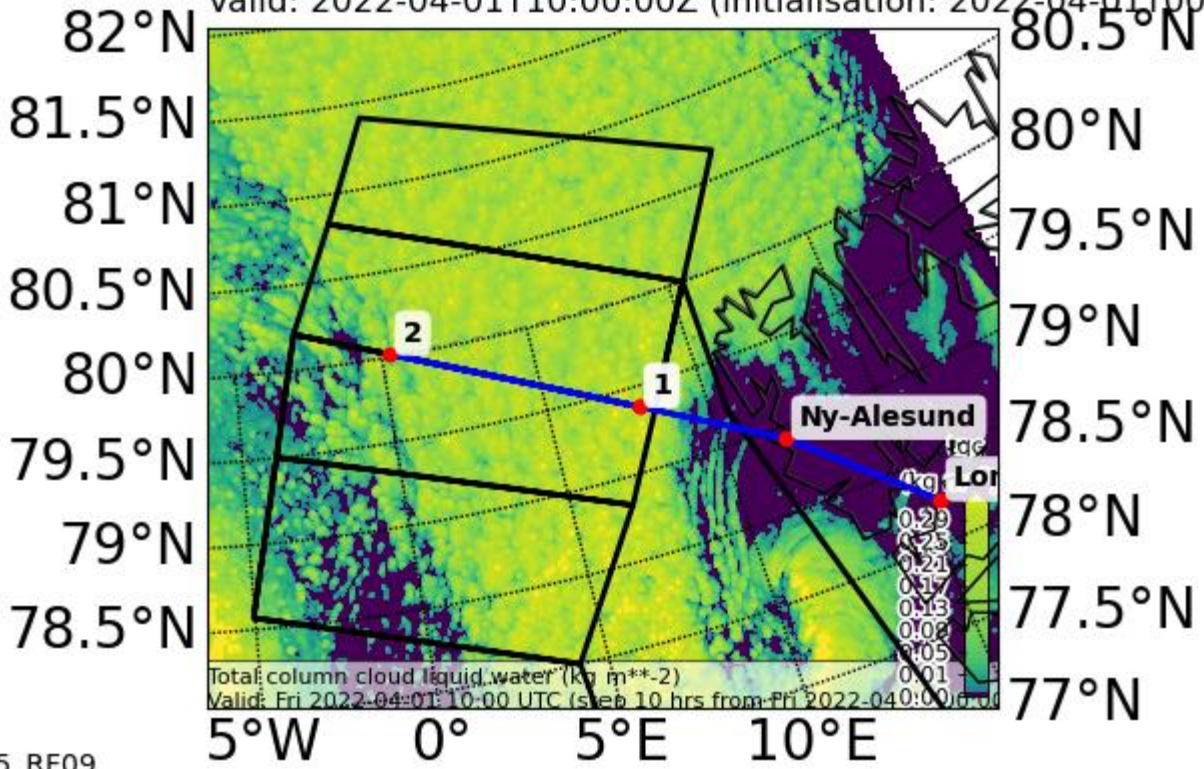




Additional Maps:

LES Cloud Variables (tqc)

Valid: 2022-04-01T10:00:00Z (initialisation: 2022-04-01T00:00:00Z)



5_RF09

NWP Vertical Section (q_ice)

Valid: 2022-04-01T10:00:00Z (initialisation: 2022-03-31T00:00:00Z)

