

ACLOUD Flight 2017 05 27, Saturday II

**POLAR 5
Remote**

| | | | |
|-------|------------|--------------------|---------------------------|
| Crew: | Mission PI | Manfred Wendisch | |
| | AWI | Christoph Petersen | Est. Take Off: 15:10 LT |
| | SMART | Michael Schäfer | |
| | Eagle/Hawk | Evelyn Jäkel | Est. Duration: 3 h 30 min |
| | MiRAC | Tatiana Nomokonova | |
| | AMALi | Friedhelm Jansen | |

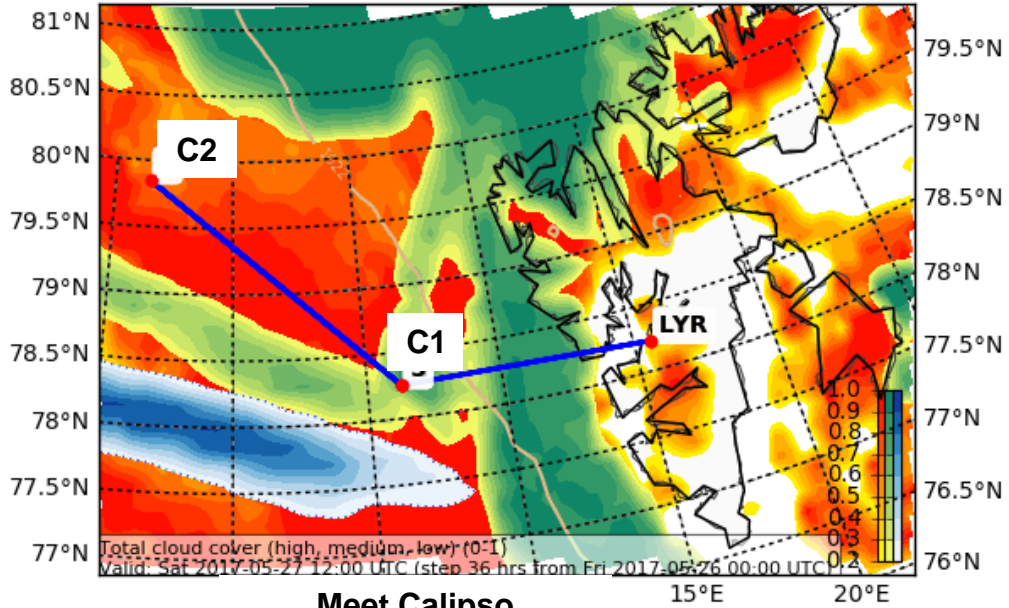
Waypoints: **LYR:** 78° 14.816' N, 15° 27.545' E
 C1: 78° 15.000' N, 6° 16.176' E
 C2: 79° 50.742' N, 3° 30.786' W

Flight Plan

| | | |
|---|---|-----------------------------|
| LYR – C1 climb and stay at 10,000 ft: | 115 NM @ 140kn | 45 min |
| C1 – C2 at 10,000 ft: | 147 NM @ 150kn | 60 min |
| C2 – C1 at 10,000 ft: | 147 NM @ 150kn | 60 min |
| Release three drop sondes at C2, Satelite meeting, and C1 Meet satellite at: | 79° 4.044' N, 1° 47.434' E 12:27:00 LT | |
| C1 – LYR | 115 NM @ 150kn | 45 min |
| | Total: | 519 NM 3 h 30 min |

Cloud Cover (0-1) (Total Cloud Cover)

Valid: Sat 2017-05-27 12:00 UTC (step 36 hrs from Fri 2017-05-2



Meet Calipso

12:27:00

Valid: S

