

UMBRACEPT 2015 MARCH 20

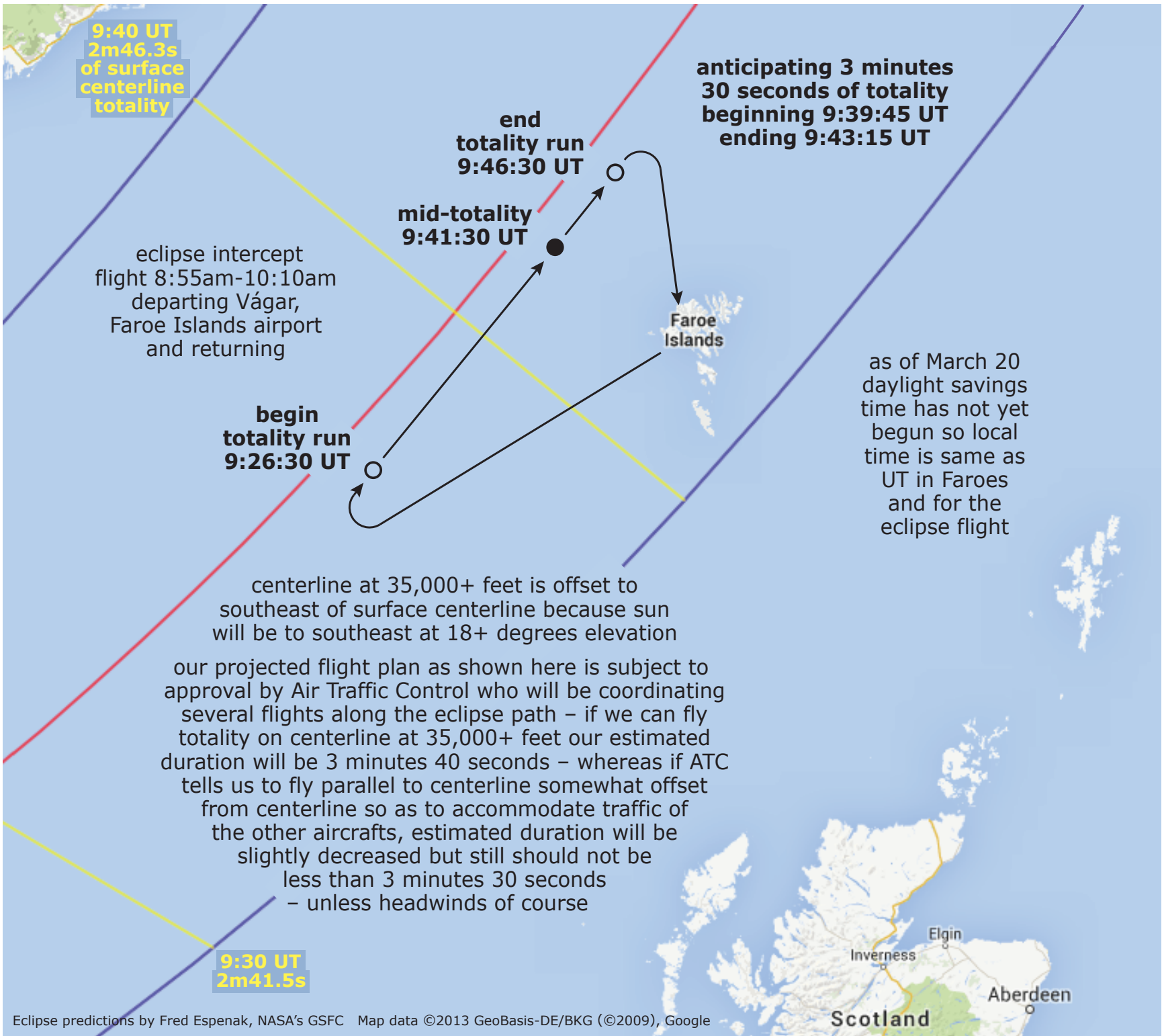
ex-Faroes eclipse flight – Vágur to Vágur

— permitting easy ground option if Faroes weather is good —

Announcing flight in an Airbus A319 jetliner from Vágur, Faroe Islands airport (FAE) to airborne total solar eclipse observation then back to Vágur comprising about 1 hour 15 minutes in the air.

(This supersedes our earlier announced plan to fly Aberdeen-Vágur-eclipse-Vágur-Aberdeen in a regional-class jet, for which the provider gave us a firm quotation but then withdrew thirteen weeks later due to unspecified “fleet concerns”).

We anticipate 3 minutes 30 to 40 seconds in the moon’s shadow over the ocean northwest of Vágur at 35,000+ feet at 447 knots with projected mid-intercept at 9:41:30 UT. View will be out the right-side windows with sun at a very comfortable elevation of 18+ degrees, to the southeast at azimuth 131 degrees i.e. within 10 degrees of perpendicular to the direction of heading of the aircraft.



Because the flight originates from Vágur which is inside the path of totality with planned departure of 8:55 UT (local time = UT), if weather is unexpectedly good as of boarding time about 8:25 UT you can simply decide not to get on the aircraft. From that point you will still have *ground* mobility in the form of vehicles waiting at the ready if needed, with 20+ kilometers of good Faroese roads at your disposal – limb-corrected totality is 2m19.2s at Bour, 2m17.6s at Sørvágur, 2m17.0s at the airport, 2m13.4s at Miðvágur and Sandavágur, and 2m14.5s at the tunnel entrance: