

FAROES AIRCRAFT PARKING ON ECLIPSE MORNING

For eclipse morning 2015 March 20 Friday at Vágur, the Faroe Islands airport (FAE), may we reserve a position for our BMI Regional 49-passenger Embraer ERJ-145 jet aircraft arriving from Aberdeen (ABZ) to park from about 0600 for the next 2-3/4 hours. Then at 0845 may we begin to taxi for planned takeoff 0855 for airborne observation of the eclipse 0940-0943 northwest of Vágur, approx. 3m30s of totality at altitude 35,000+ feet.

Upon arrival at FAE about 0600 (local time = UT), will customs/passports be required? We'd like to taxi immediately to our designated parking position and, by prior appointment, have the fuel truck come refuel us there as soon as possible. Will we need a ground power unit or etc..

Then we'll stay there without moving until 0845. See below eight possible? parking positions shown in red, depending on what the airport authorities specify. If feasible, we'd like to have a position where, as soon as the fuel truck has departed, and if BMI Regional and pilots approve, our participants may step off and on our aircraft at their leisure until 0840, staying at all times close by, not walking away to any other areas or going into the terminal.

By 0840 all our participants will embark back onto the aircraft in preparation to begin taxiing at 0845 for planned takeoff at 0855. However, *in case* weather is fairly good, some of our participants may prefer to skip this flight leg and stay on the ground for the eclipse. Therefore may we have a parking position from which, at 0840, such participants may refrain from re-entering the aircraft and instead, may walk around the periphery to exit to the airport automobile parking lot, where totality will be 2m16s. Most likely if good weather happens there will still be *some* cloudiness, so the groundstayers should access pre-arranged vehicles for mobility on the good Vágur roads ranging 20+ kilometers from Bour to the Streymoy tunnel entrance – totality 2m13s-2m19s.

Even if weather is perfect, aircraft will still fly for totality. After airborne observation we'll return to Vágur arriving about 1010 to pick up those who stayed earthbound, then depart again about 1200, back to ABZ by about 1300. If weather at FAE as of 0840 has been strongly unfavorable, none of our ex-Aberdeen participants will have chosen terrestrial observation and therefore we won't need to land back at Vágur after totality to pick them up. However, we may still wish to land to pick up *other* persons for our (return) trip to Aberdeen – yet to be determined. If so, our arrangement with such persons will be that this is not "guaranteed" in case any concerns aloft make it advisable that we return directly to ABZ after the airborne eclipse observation – not anticipated but, just in case.



Airport automobile parking lot is at **J-M/11-12**. Tower is at **D/17** and tower parking lot is at **C-D/16-17**. Hangar is at **U-V/21** and hangar parking lot is at **V-W/20**. Old passenger terminal is at **I-K/13**. New passenger terminal is at **P-R/16**, of which construction now is much further along than shown in this 2011? 2012? Google Maps image, and is projected to be complete by or before 2015 March. By that time construction materials seen here at **M-O/13-14, Q-S/15** etc. should be cleared. Currently there's a gravelly area at **Q-R/19-20**...any chance that will be paved by 2015 March = more aircraft parking spaces?