

Log CHARA/VEGA 2016-07-31
Observers: Fred, Orlagh & Chris on mountain

UT 3h00 Start VEGA and coffee machine no problems.

Night Summary
V01 HD 189733 1pt C3- T-C1
Closed for humidity
end night summary

Configuration S2B2P2 - W1B3P2

V01 (Roxanne) Exoplanet Host Stars

UT 3h50 Check niro 192944 OK. Vega 192944 OK. Fringes Niro Cal1 OK. Fringes Vega OK but pas belle. Offsets W1: 580 CB1: 0.11 CB2: -0.56

UT 4h10 Cal1 HD 190993. **HD189733Cal1S2W1.2016.07.31.03.30** 30 blocs. Nice fringes on Vega. Seeing ~10.0. Yeah roxanne!! for the cal at least :) GuiObsLog crash, recording hours are incorrect.

UT 4h10 Target HD 189733. Impossible to find fringes with CLIMB (nor vega). abandon

D_R2700.2016.07.31.06.54

Configuration W2B2P5 - E1B1P1

V01 (Roxanne) Exoplanet Host Stars

UT 5h30 Cal3 HD 196740 **HD189733Cal3W2E1.2016.07.31.05.04**

Offsets E1:1650 cB1: -0.40 cB2: -0.56

UT 5h50 Target **HD189733W2E1.2016.07.31.05.49** 50 blocs. recording but dont see fringes on vega. Fringes at -50 mu. Seeing variable.

Offsets E1: 810. No fringes on climb between bloc 46 -51, so remove these blocs. Fringes at bloc 52. we added 6 blocs.

UT 6h20 Cal1 HD190933. W2 cart stuck. Cable got wrapped. Fixed. 30 blocs.

HD189733Cal3W2E1.2016.07.31.06.21 Offsets E1:1580 cB1: -0.32. Nice fringes.

D_R2700.2016.07.31.06.54

+90% humidity..... we close for the rest of the night.

fin