

Digisonde Scaled Data

The HAARP Digisonde includes the [ARTIST-4](#) software component which performs autoscaling of ionograms. Autoscaling is the process of determining the characteristic parameters of an ionogram, such as foF2 (the F2 layer critical frequency), using software to interpret the reflection layers in the ionogram. A description of the available scaled parameters can be found [here](#). One or more parameters can be selected for display by holding the <Ctrl> key while selecting from the list.

On the plot below, click on any point to display the ionogram for that time.

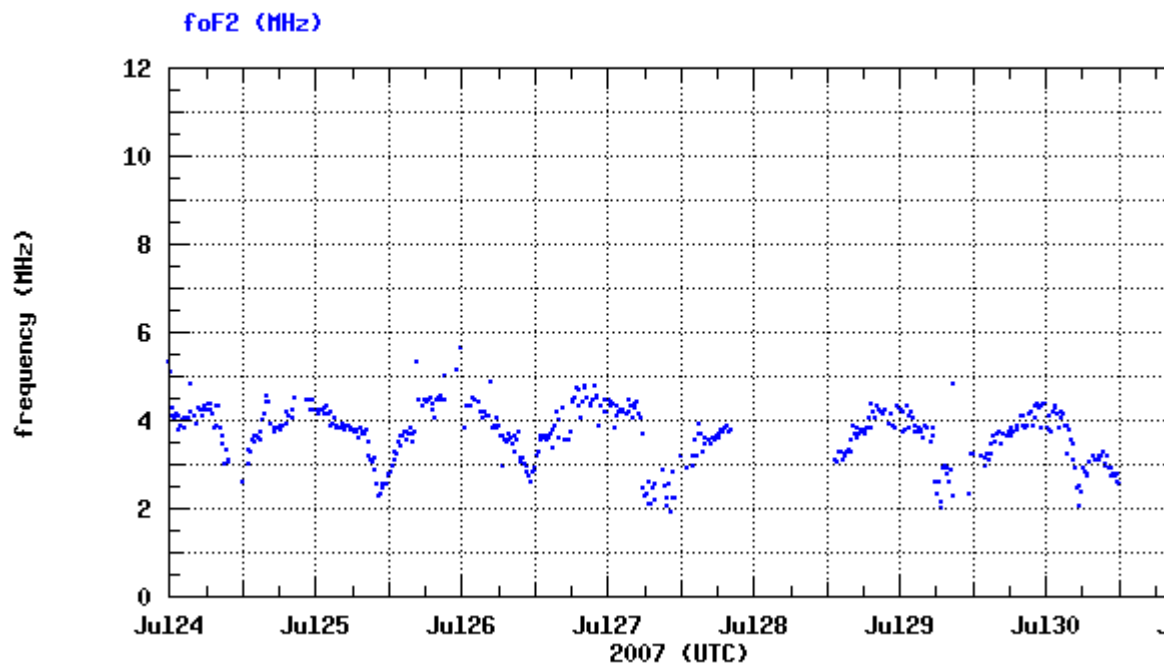
Plot

Variables

- foF2 ▲
- foF1
- foF1p
- foE
- foEp
- fxl
- foEs
- fmin
- h_F
- h_F2 ▼

Plot Width

- 1 day
- 1 week
- 1 month
- 3 months
- 6 months
- 1 year



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Select Ending Date: (YYYYMMDD)

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Questions of a technical nature may be submitted using the [comment](#) page, or via e-mail to: infohaarp@haarp.alaska.edu



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