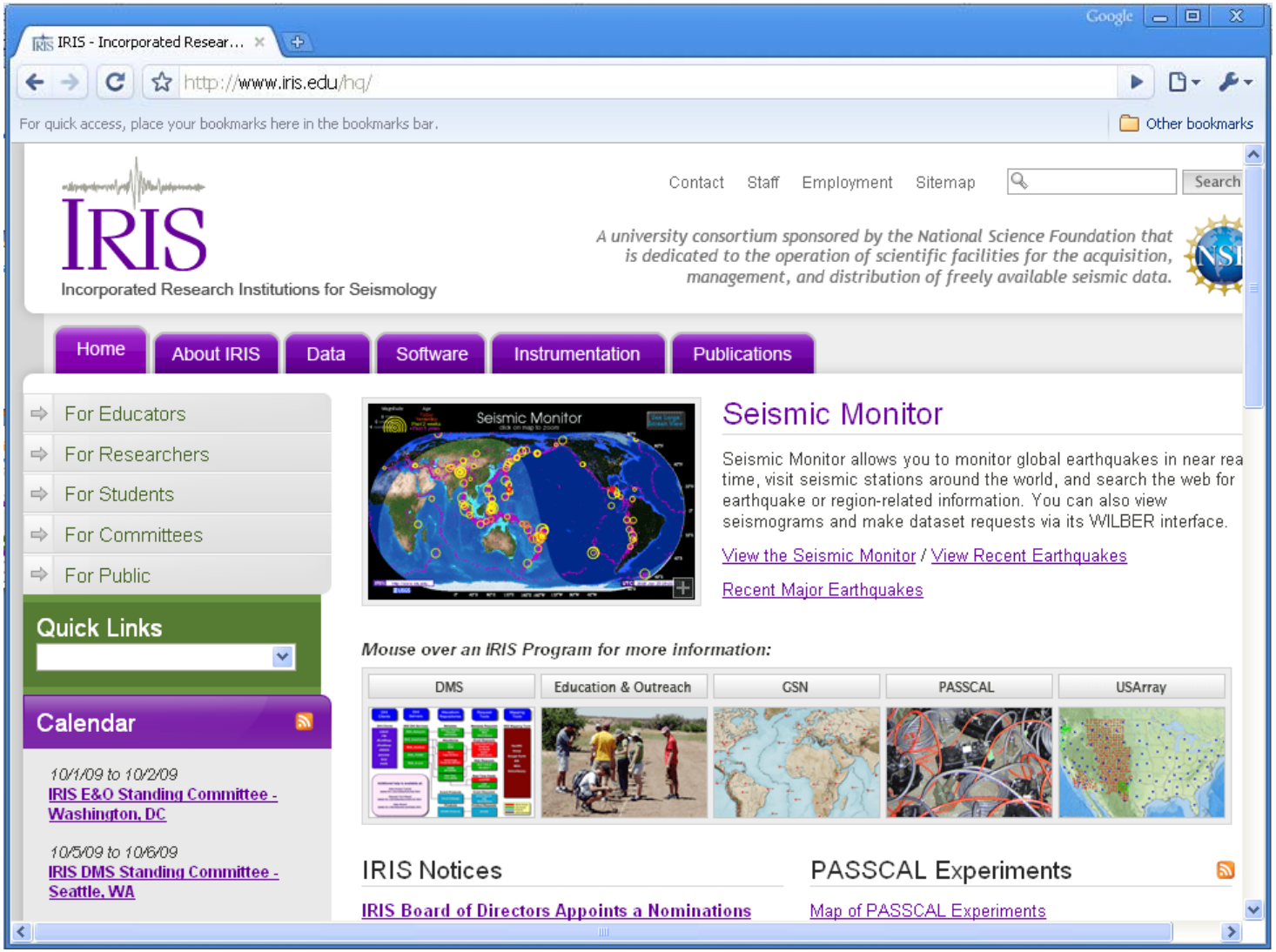
Download Seismic Data from IRIS

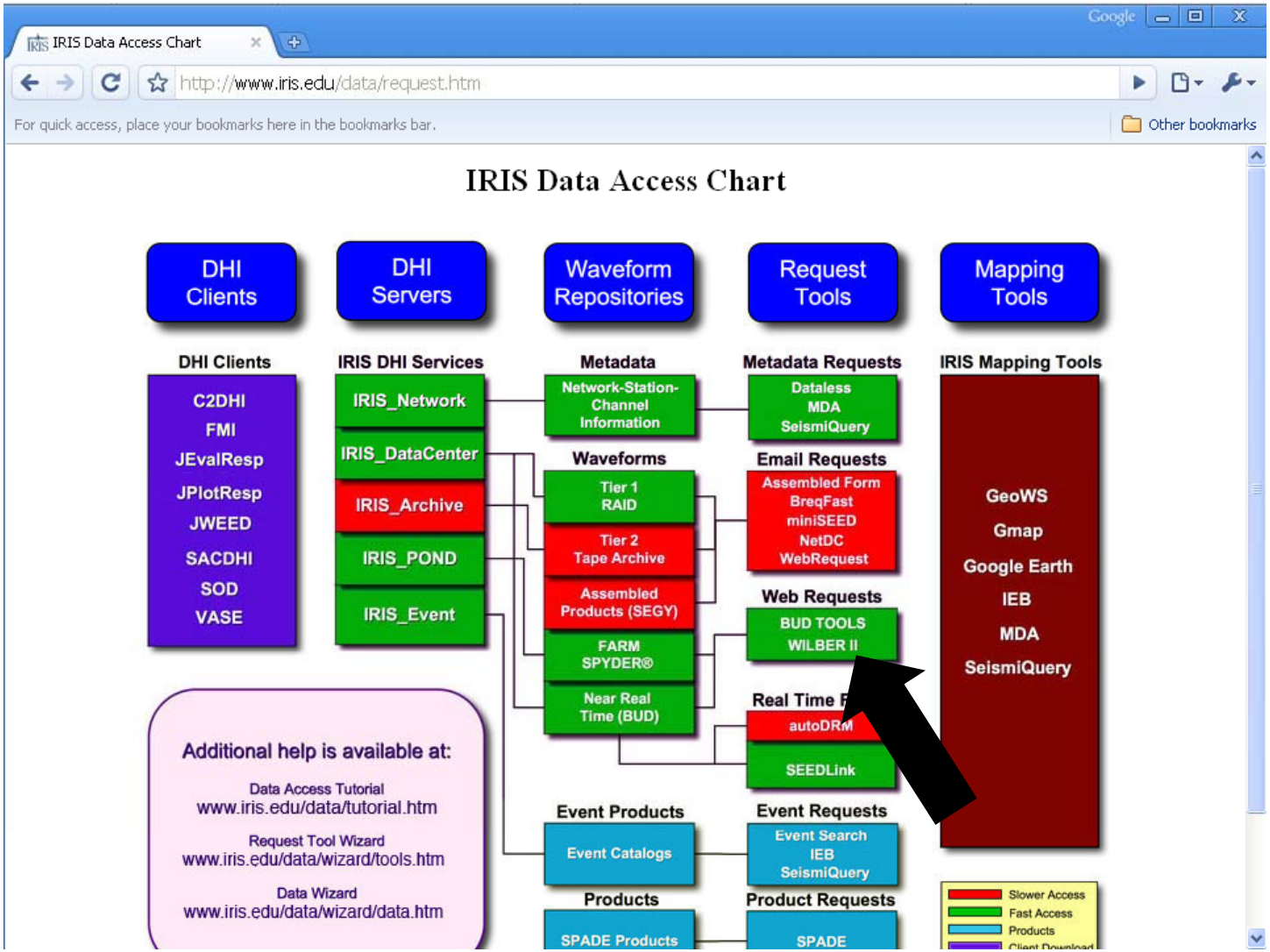
A step-by-step guide

Go to “www.iris.edu”

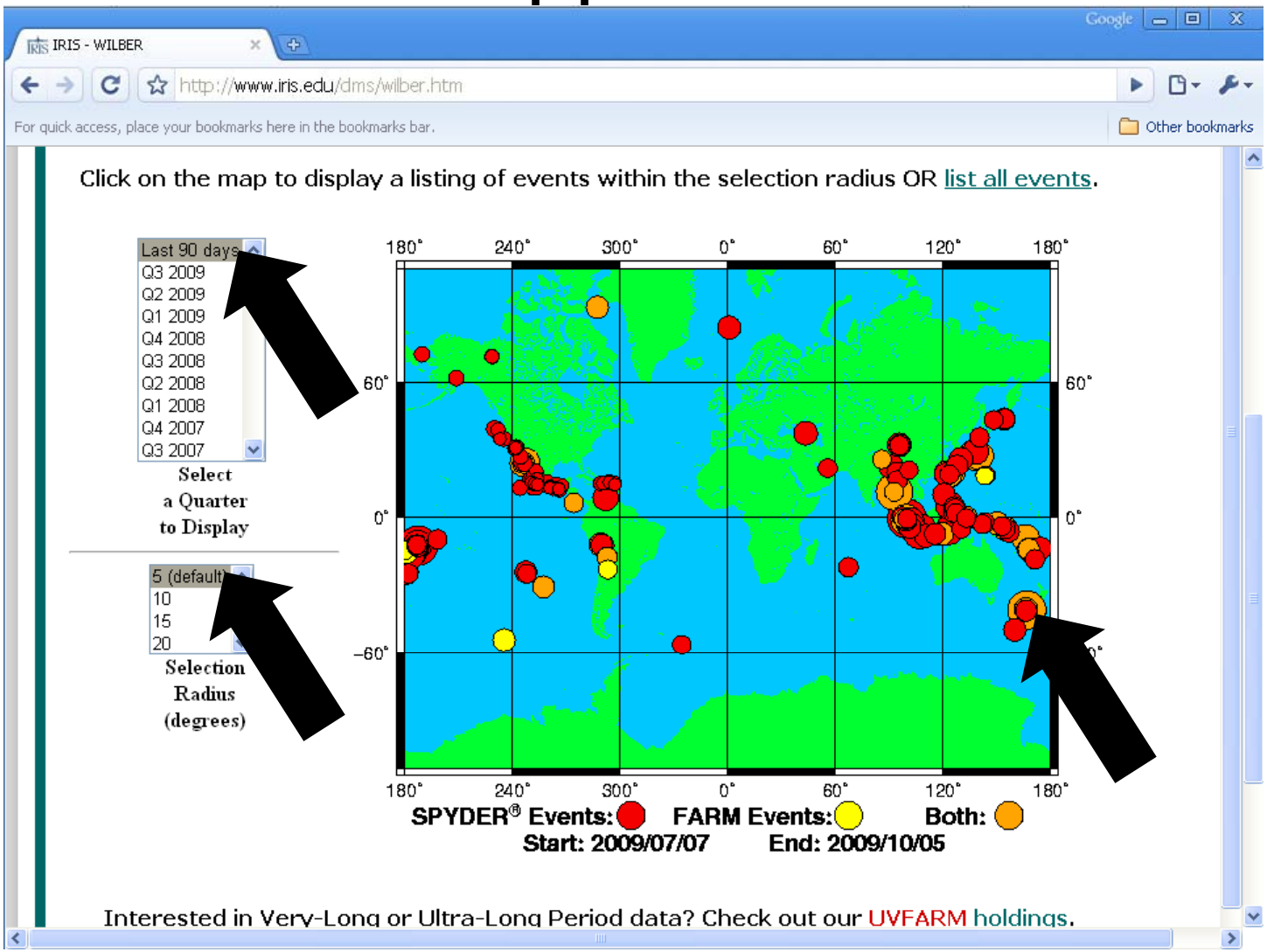


Click on: Data > Request Tools

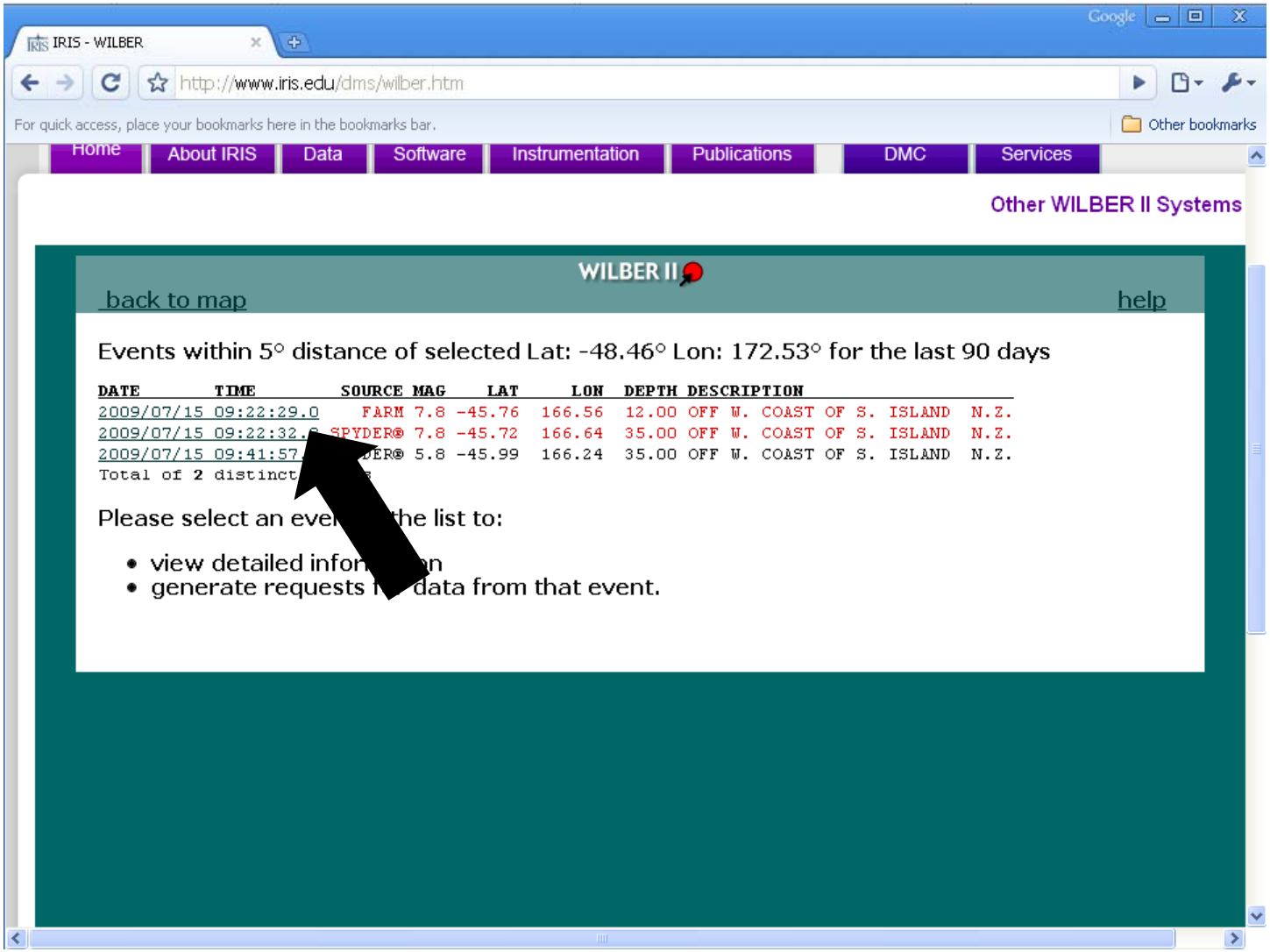
Click on: “WILBUR II”



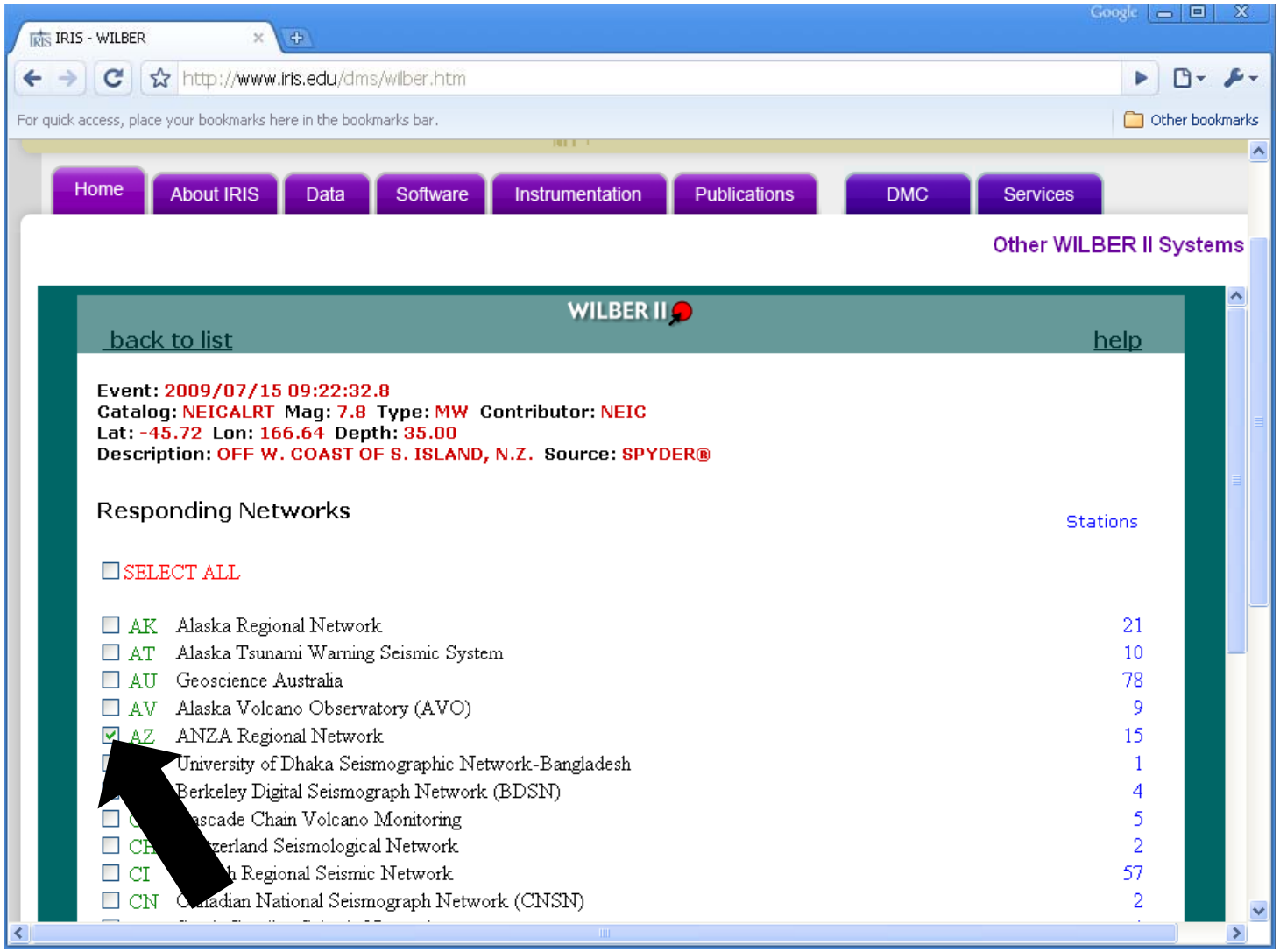
Select a Date Range, a Selection Radius and an Approx. Location



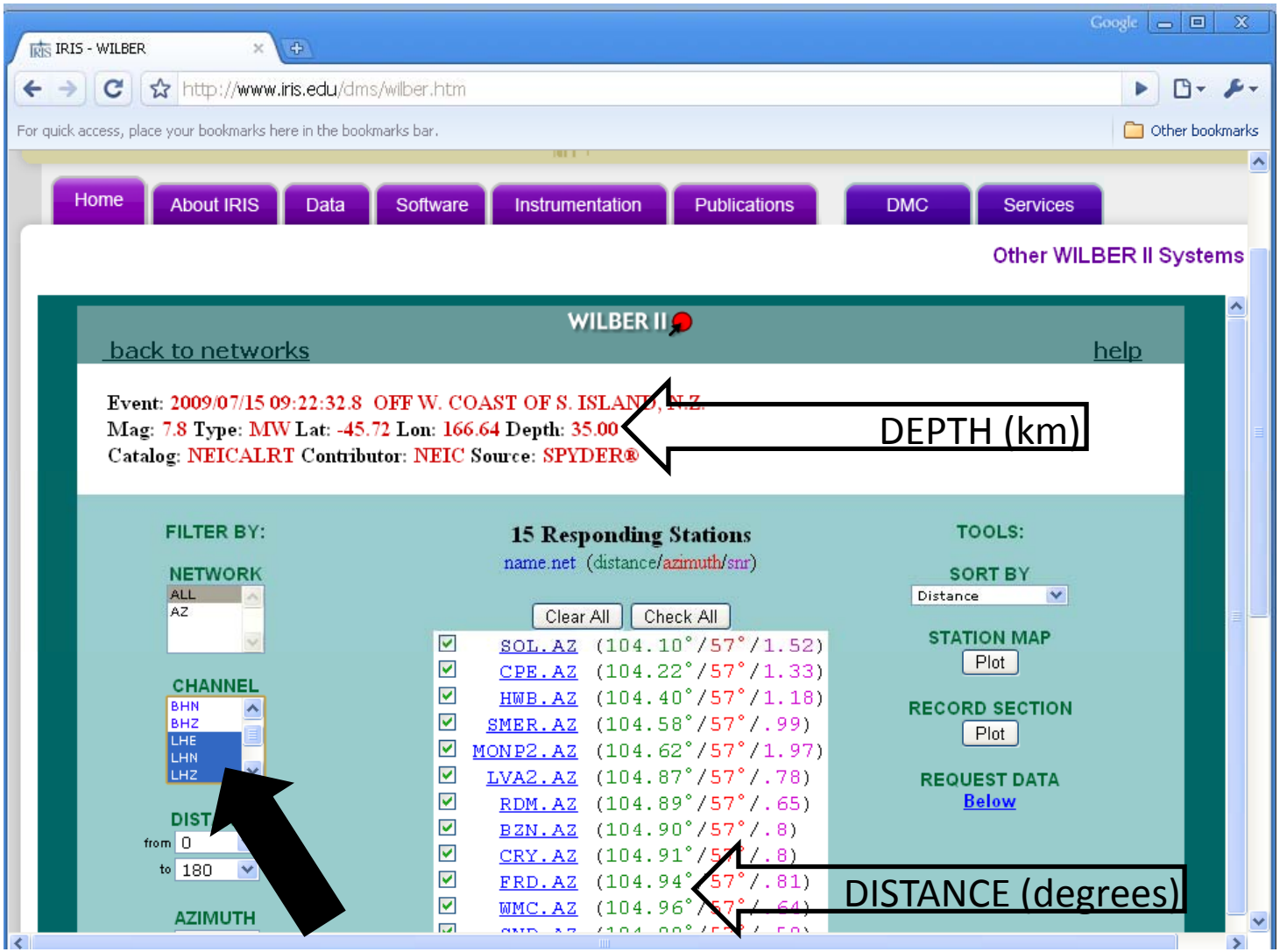
…Then Select the Event from the list



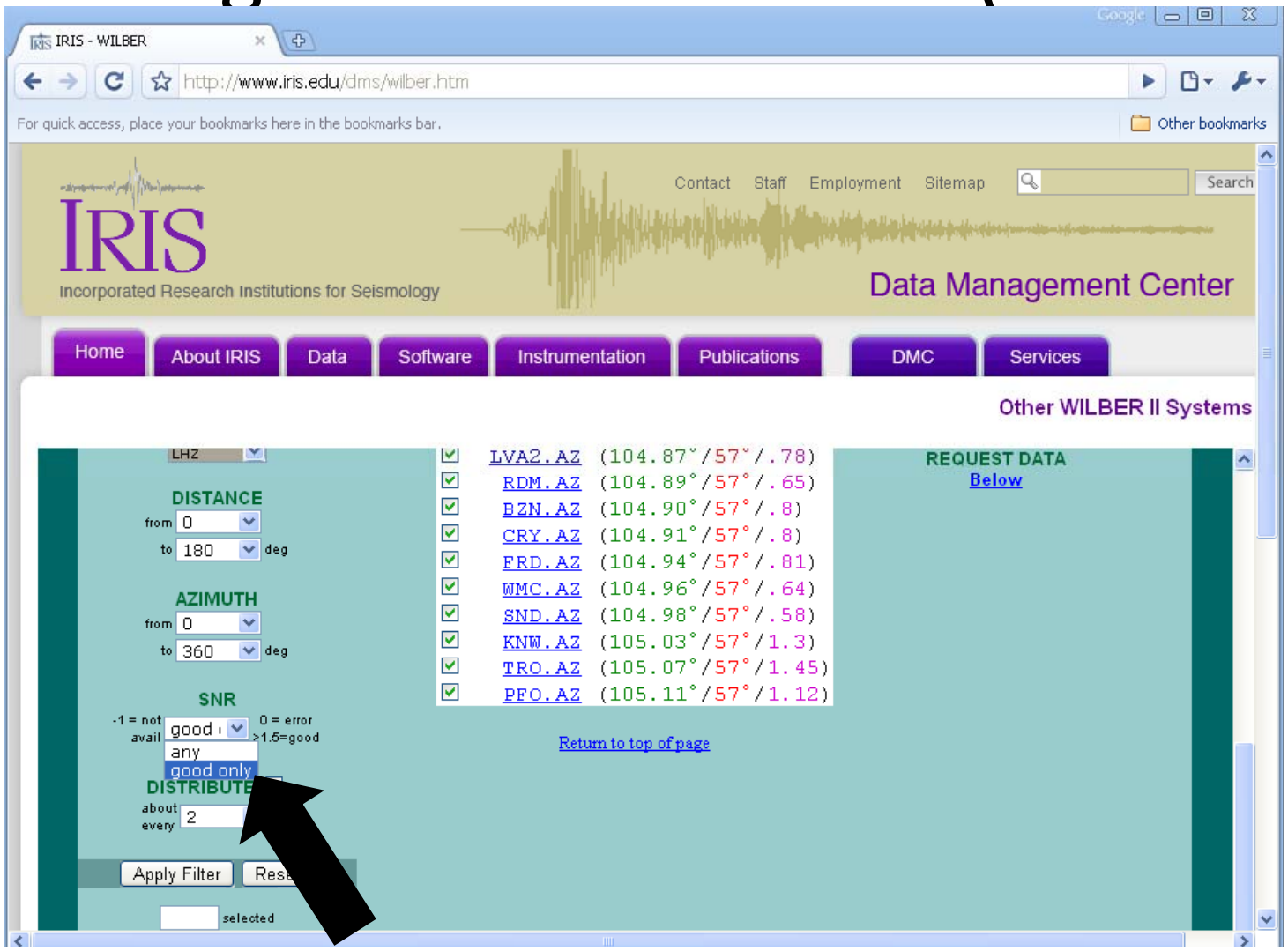
Select Station Network(s) and Click on “Proceed” Button at Bottom



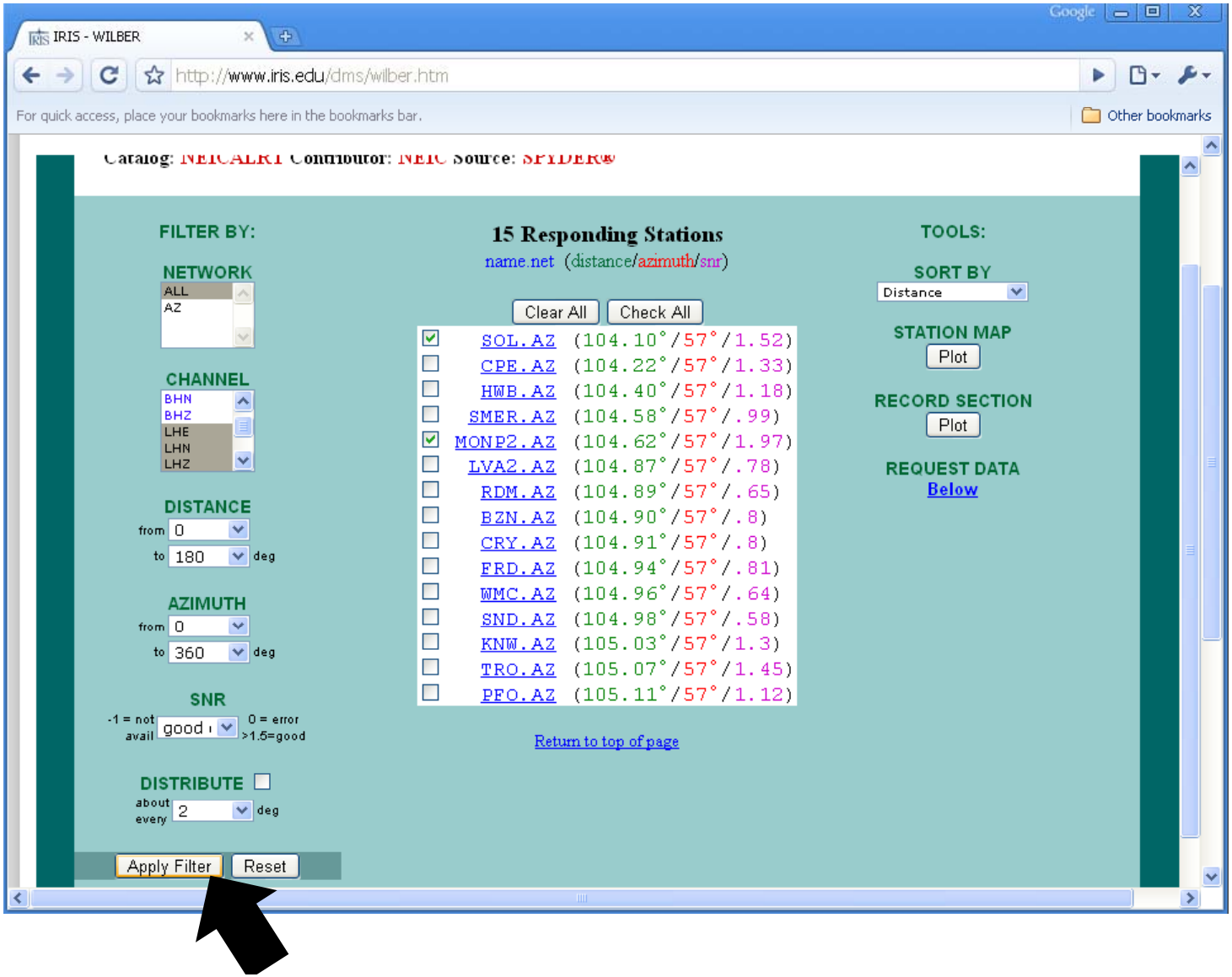
Select Channel(s)



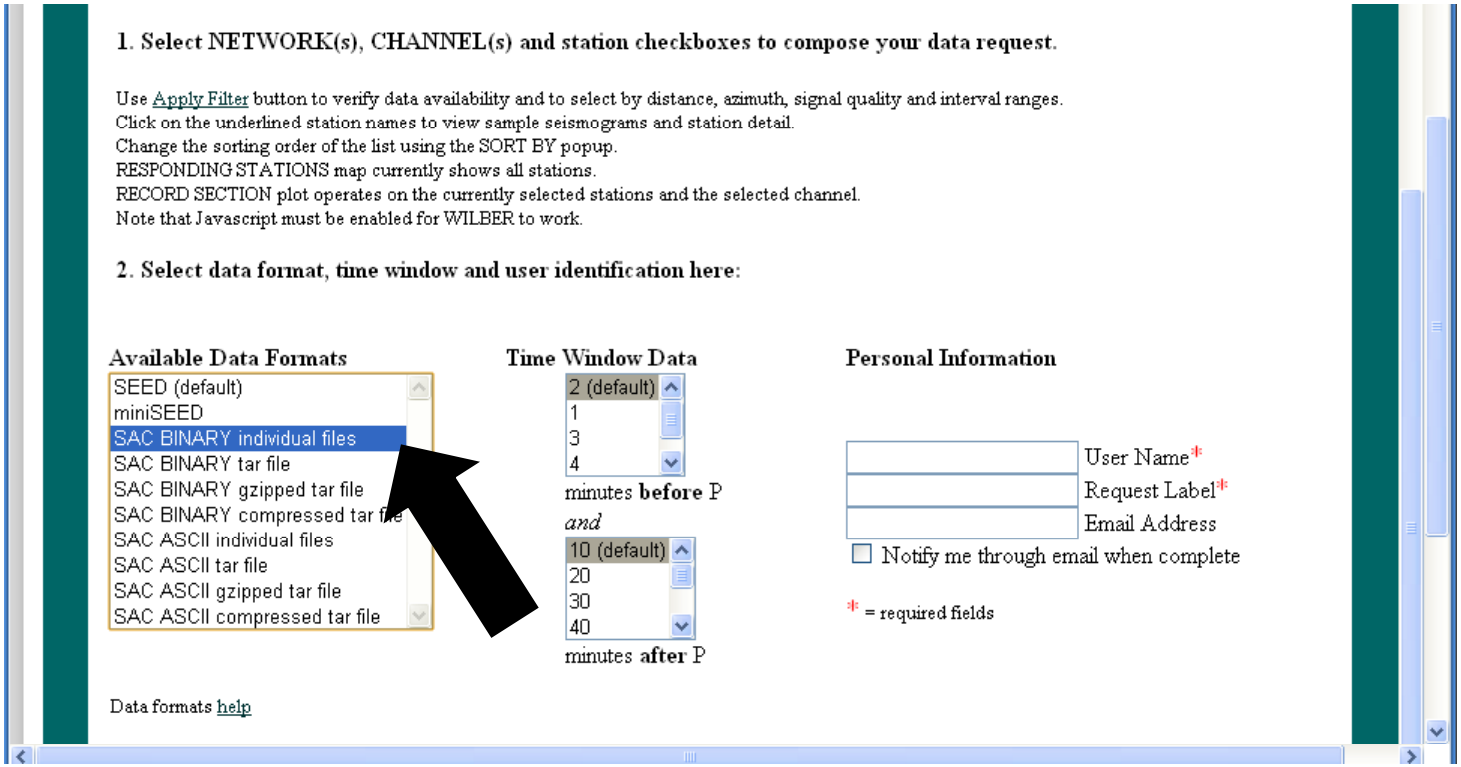
Select “Good Only”
Signal-to-Noise Ratio (SNR



Click on: “Apply Filter”



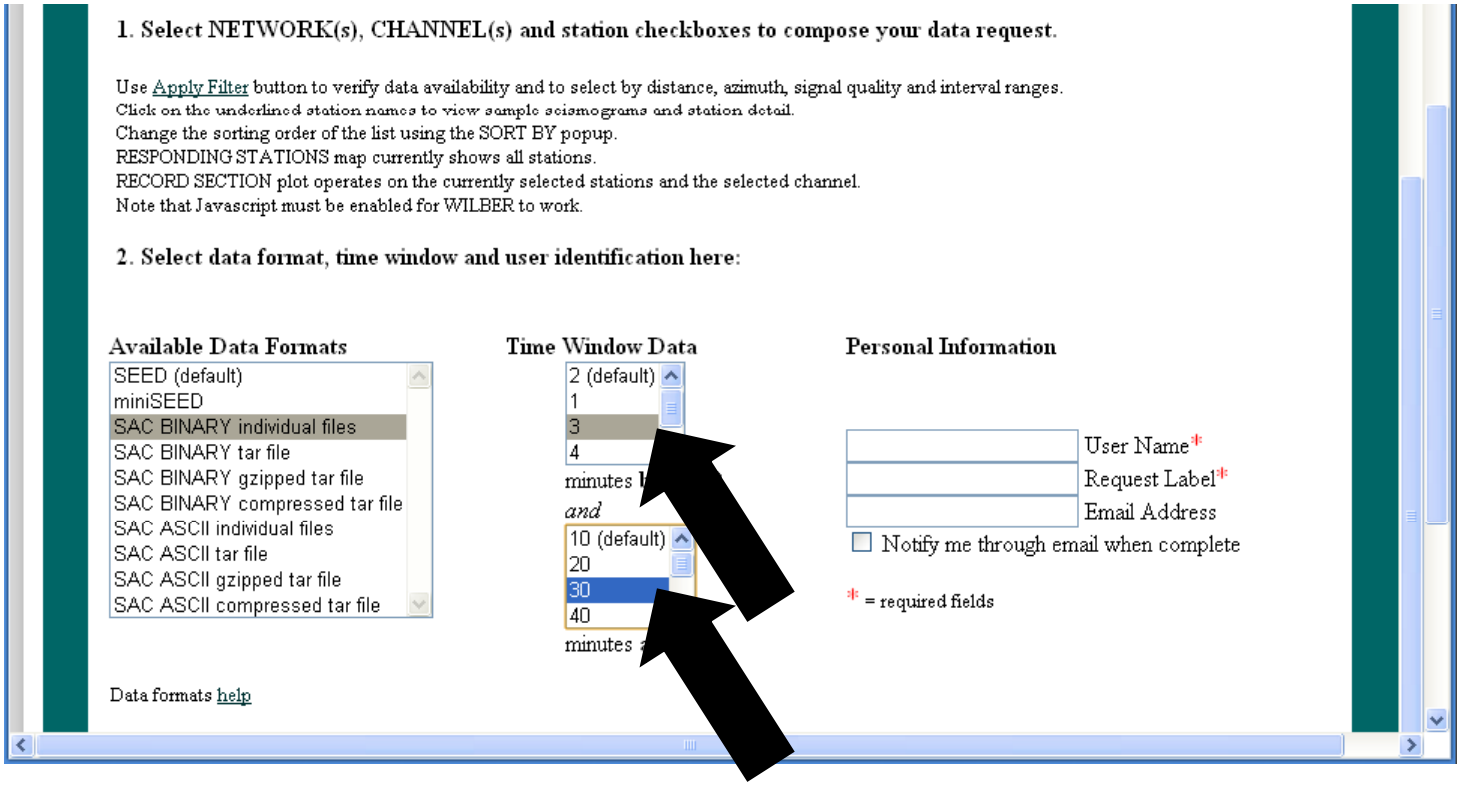
At Bottom, Select file format



For small number of SAC files, “individual files” is OK.

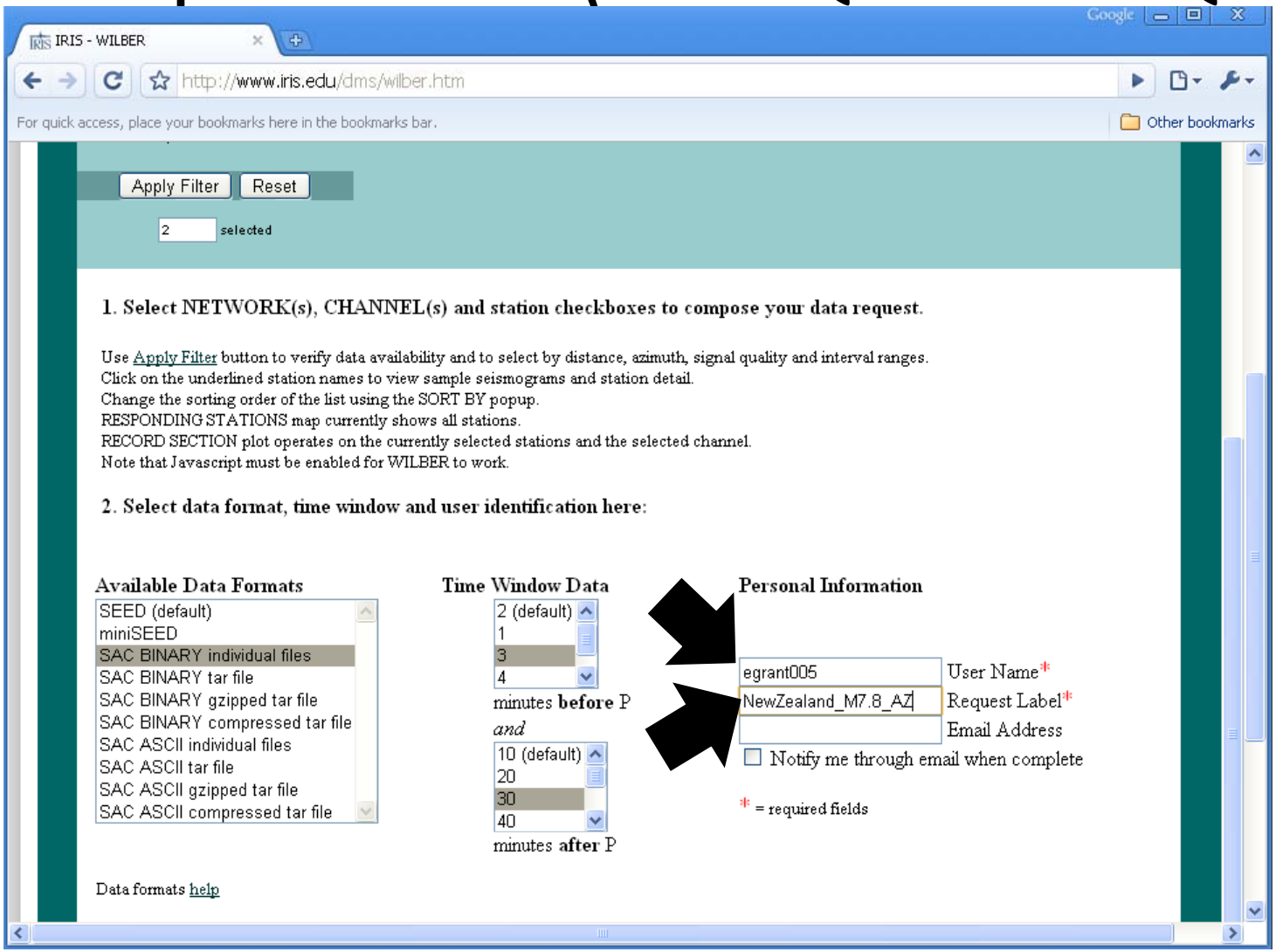
Not recommended for a large number of files.

Select Timing Parameters

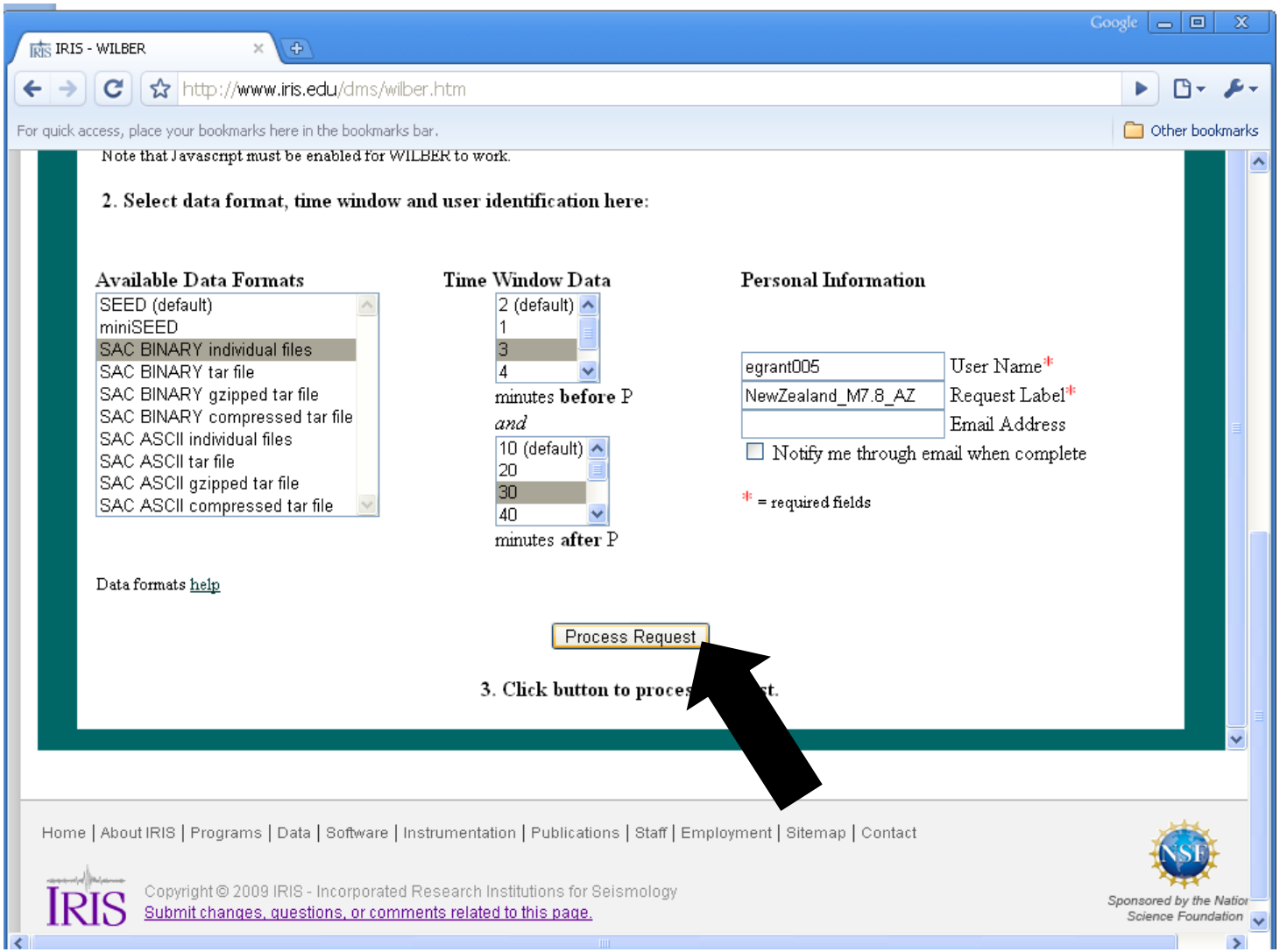


Depending on what seismic phases you are interested in (i.e. PP, pP, PcP, PKIKP, etc.) you may want to increase timing parameters from the DEFAULT values.

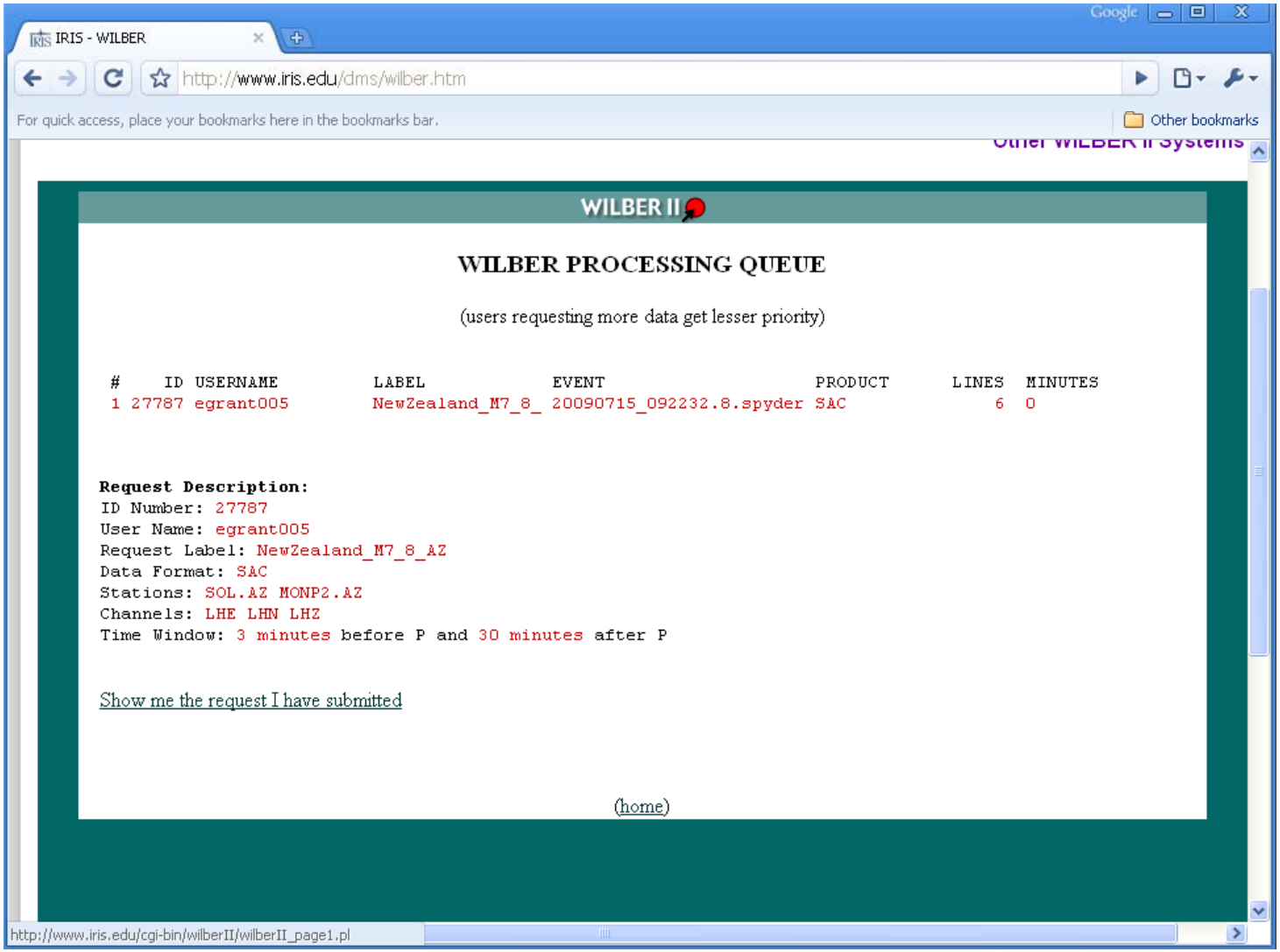
Fill out username (i.e. egrant005) and the request label (i.e. EQname EQsize)



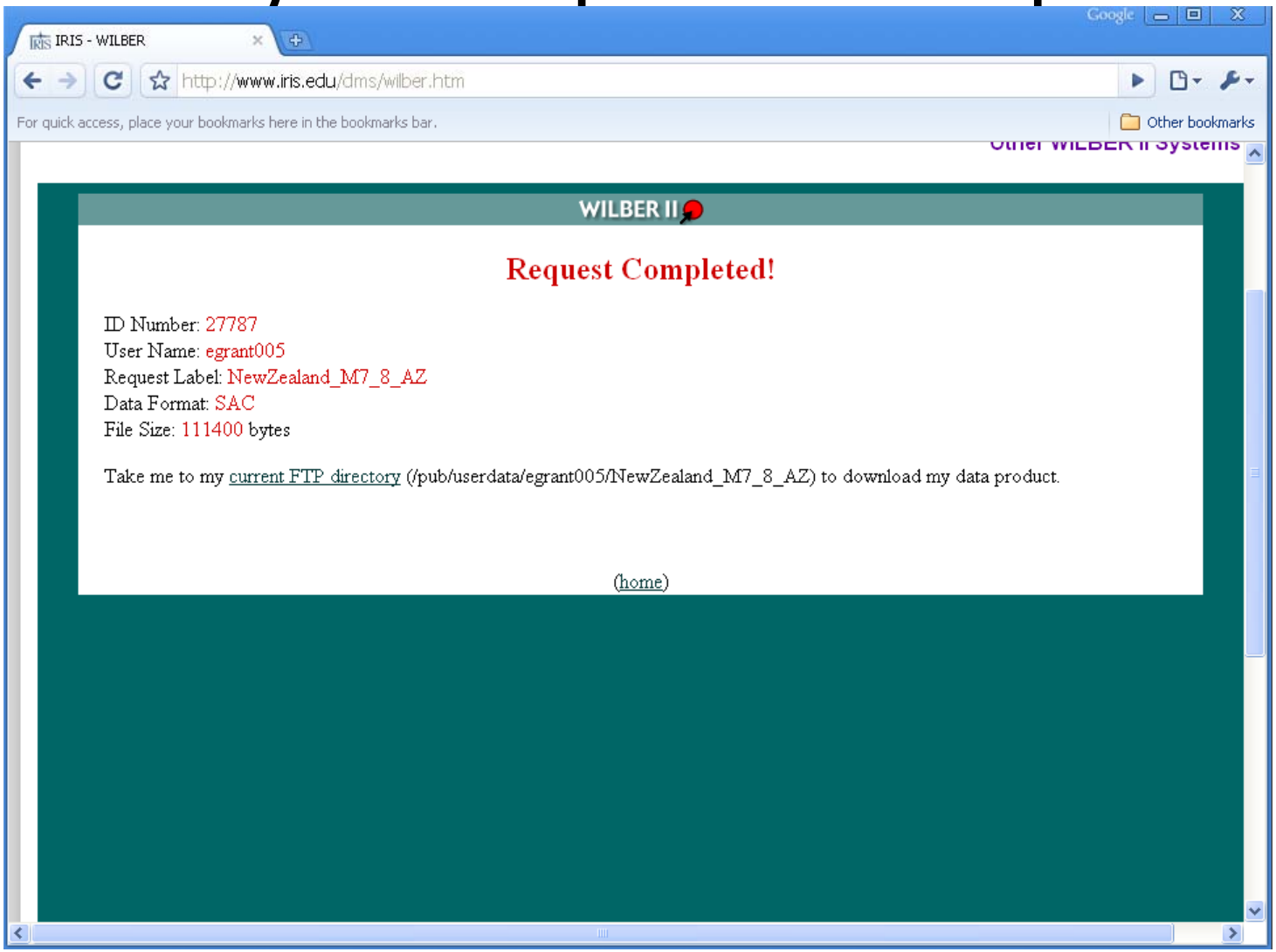
Click on “Process Request”



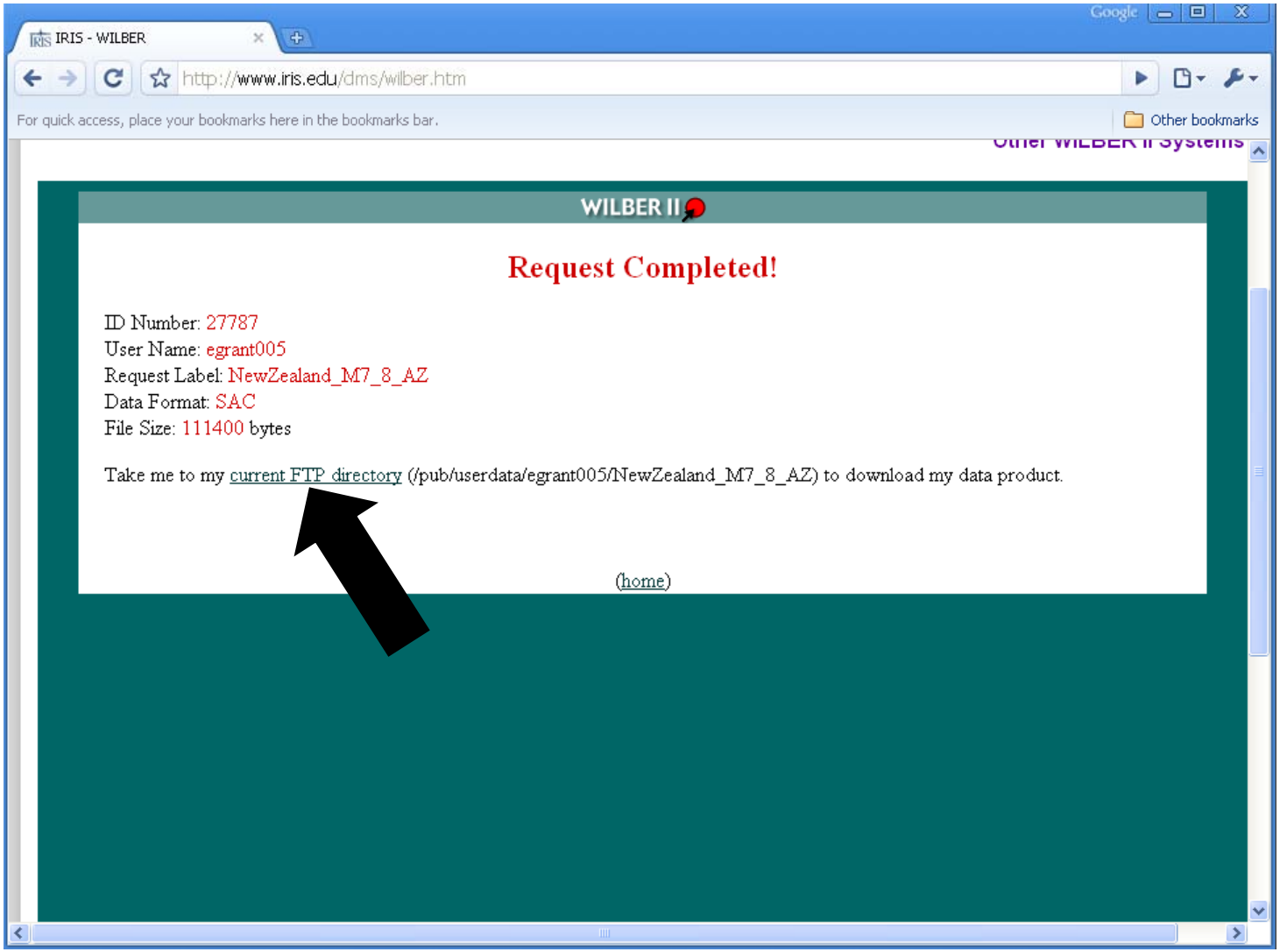
Leave Webpage Open and Wait…



Eventually the Webpage will tell you that your Request is Complete



Click on: “current FTP directory”



Click on link to SAC file(s) and Save in your HOME directory