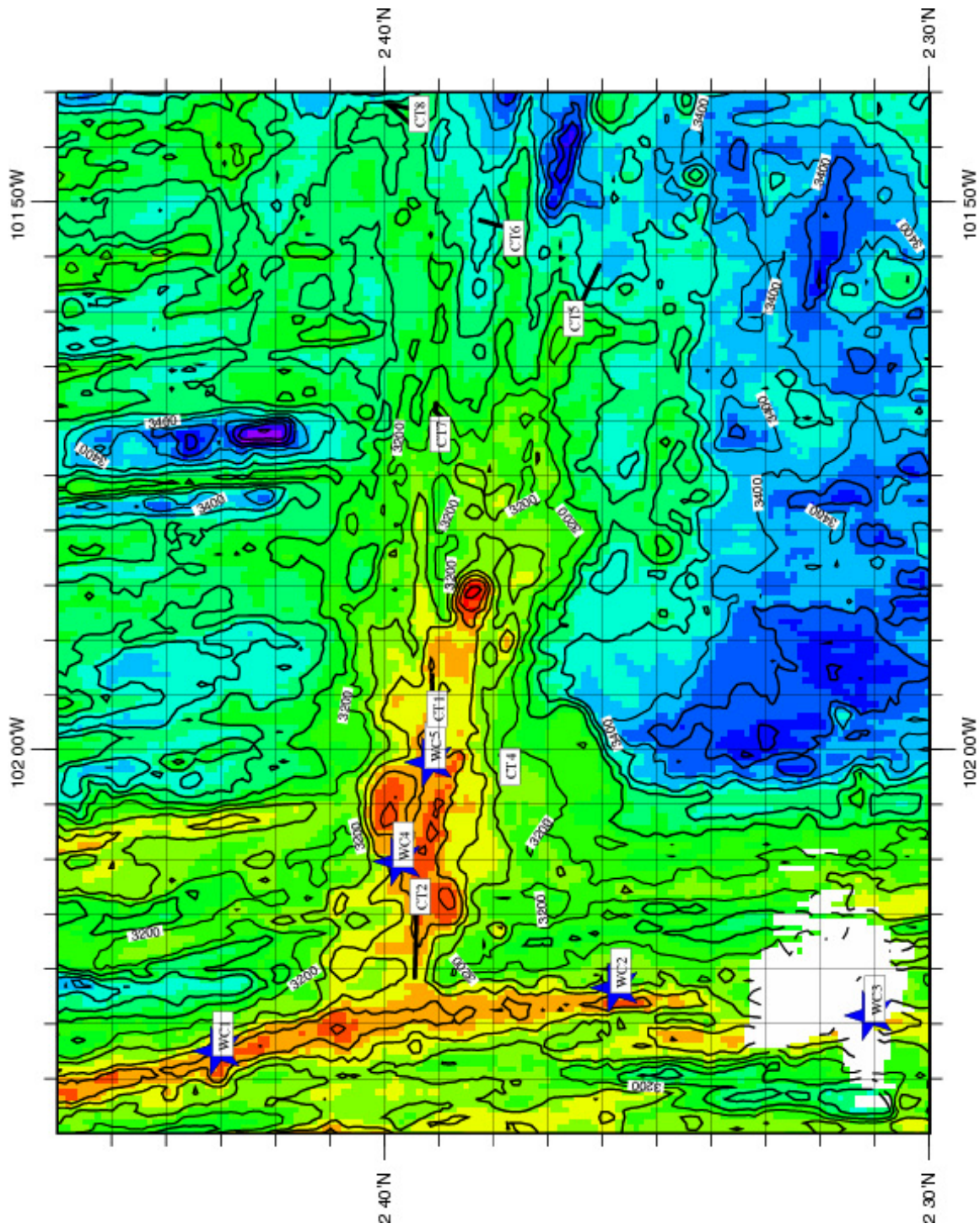
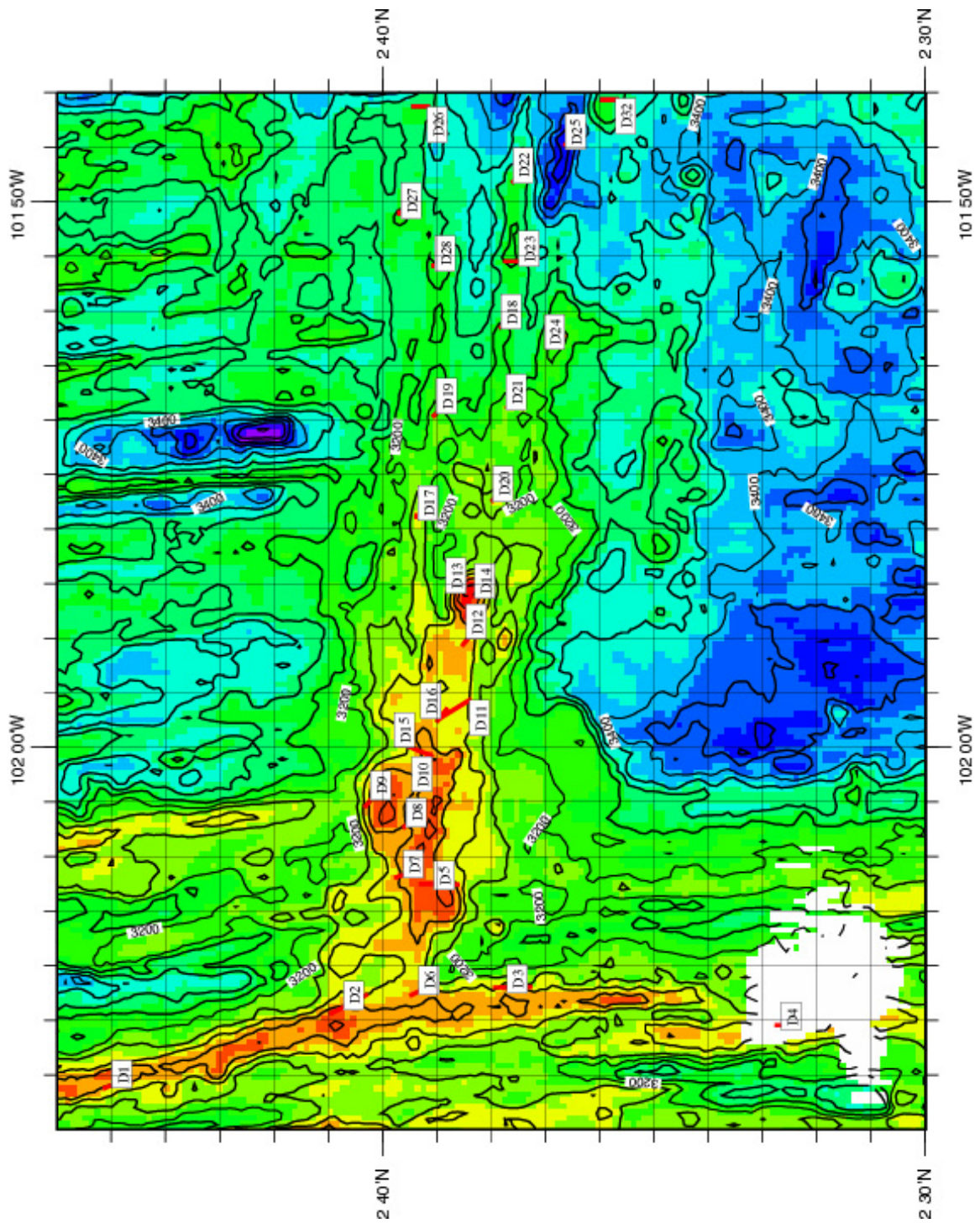


## Section 5: Survey Maps

### 5.1: Eastern Portion of Survey. Plot of Wax Cores and Camera Tows

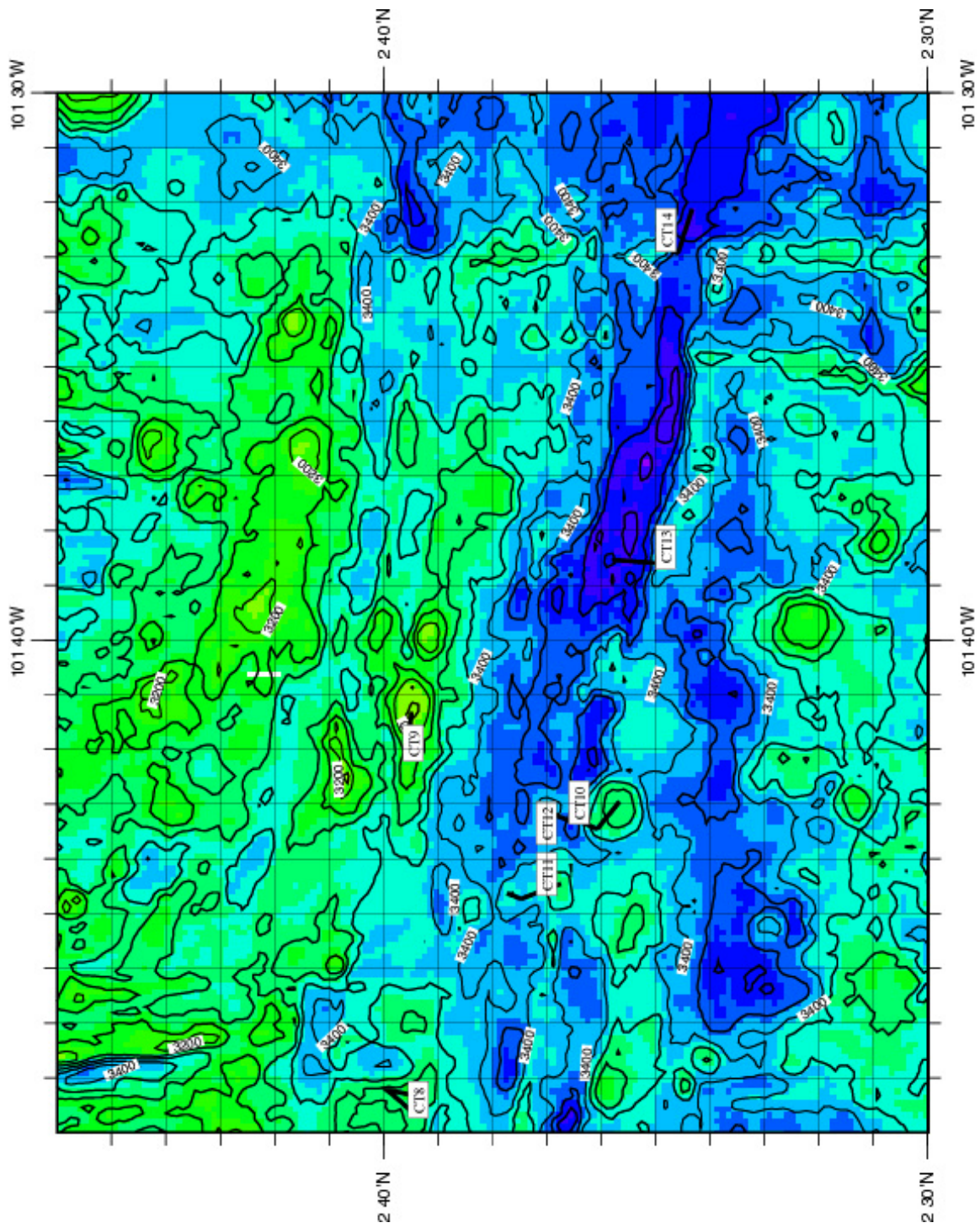


## 5.2: Eastern Portion of Survey. Plot of Dredges

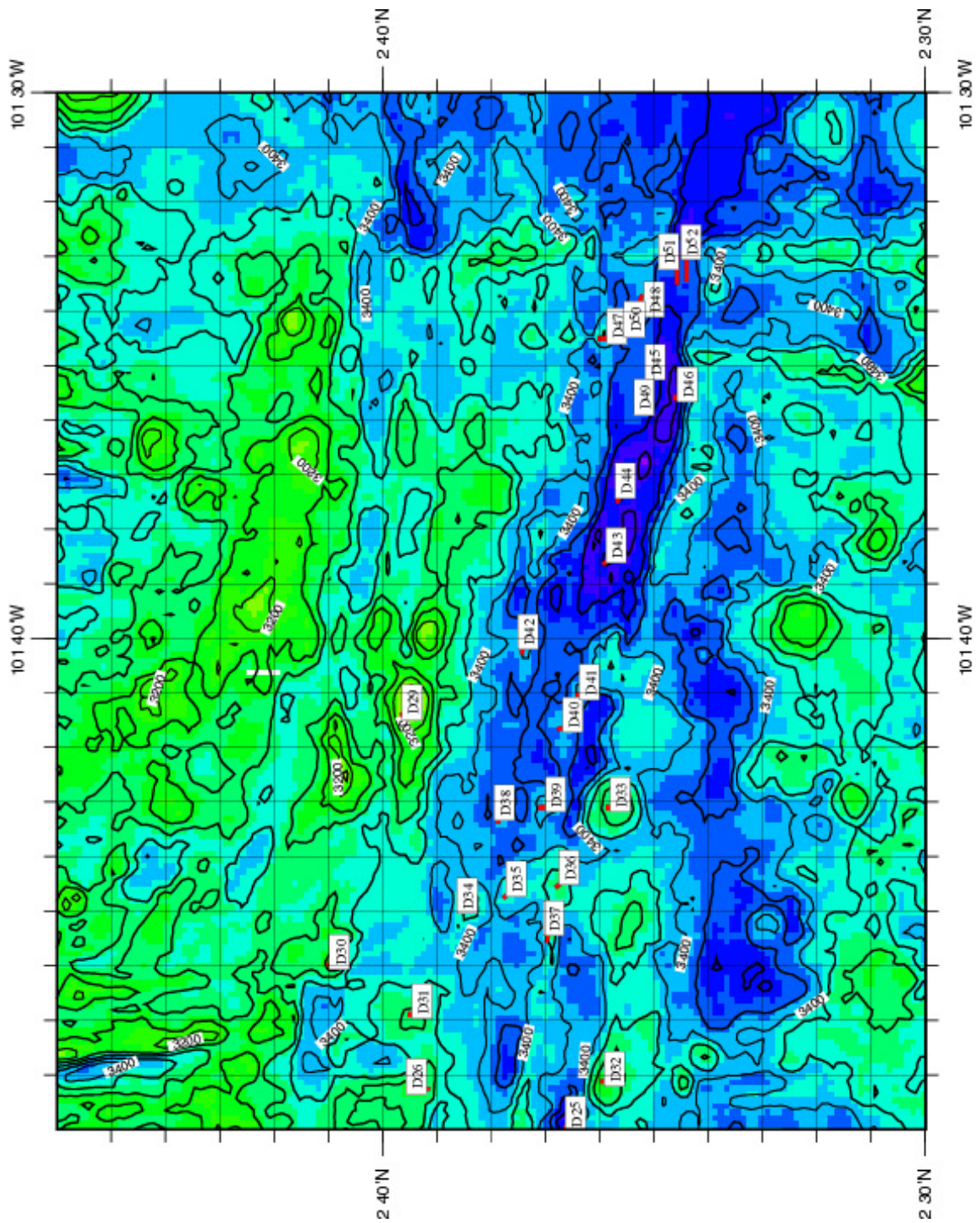




5.2: Western Portion of Survey. Plot of Wax Cores and Camera Tows



## 5.2: Western Portion of Survey. Plot of Dredges

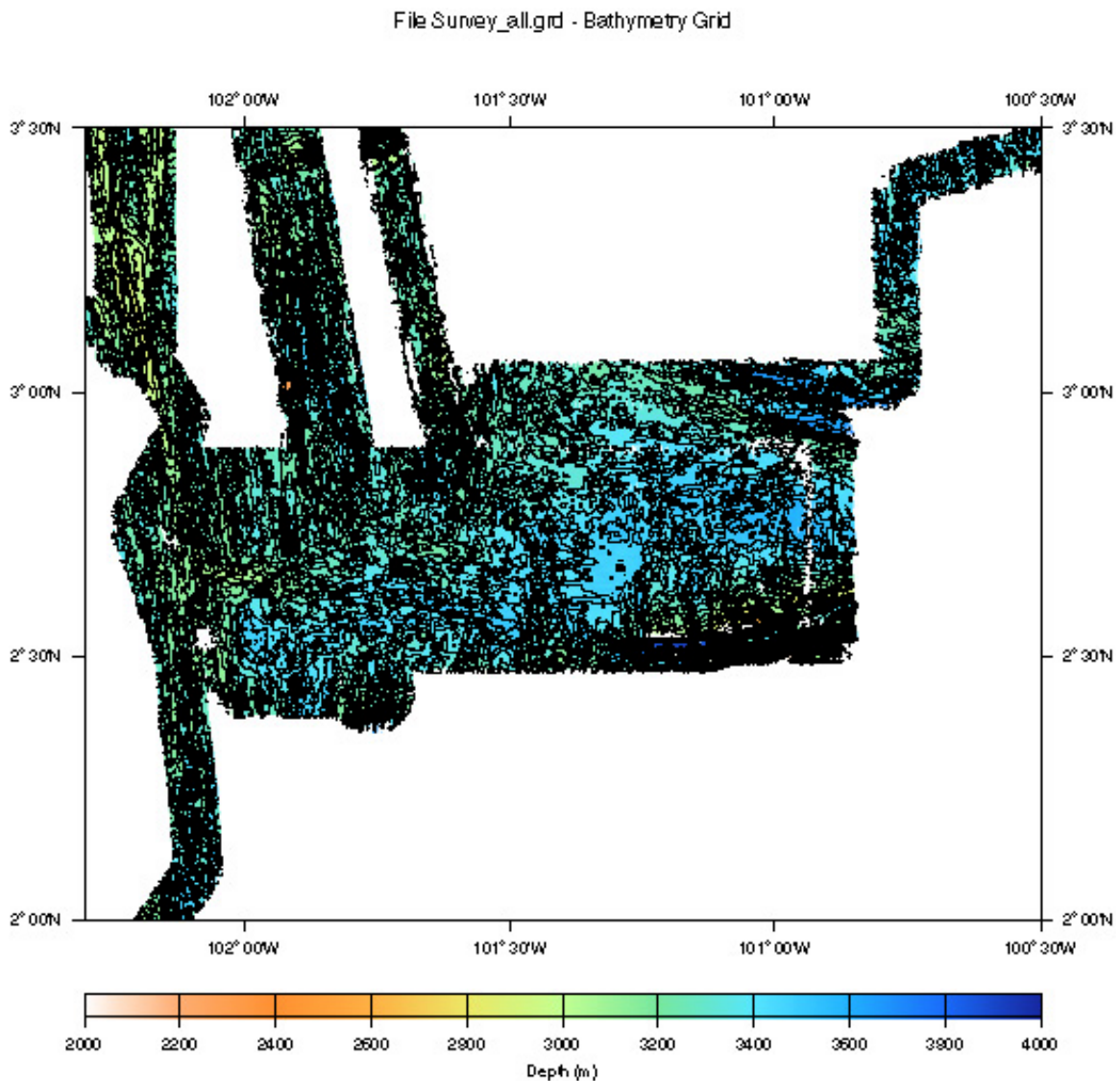




## Section 6: Seabeam Survey

The cruise began with a SeaBeam survey of the Incipient Rift region. Several lines were run east-west and several crossing lines were run for the magnetics. The survey extended from the EPR, east to ~101 W. The SeaBeam merged data were gridded using mbgrid. No ping editing was necessary on these data. The final day of the cruise we added a few survey lines to the north and east of the IR region. During this survey we found several large scarps indicating that another rift may be present here. The data collected during the second survey were very noisy and may require ping editing in the future. The plot below includes our data and data from the Nemo cruise (courtesy of Dan Fornari) and the Karson/Klein cruise. These data were added using mbgrid. The sidescan data were filtered and the center and edges of the swath removed following suggestions written by Uta Peckman at Scripps. The sidescan grd file was generated using mbmosaic.

### 6.1: Seabeam Survey Plot



## 6.2: Sidescan Survey Plot

File SSmosaic.80m.grd - Sidescan Grid

