

HawkEye

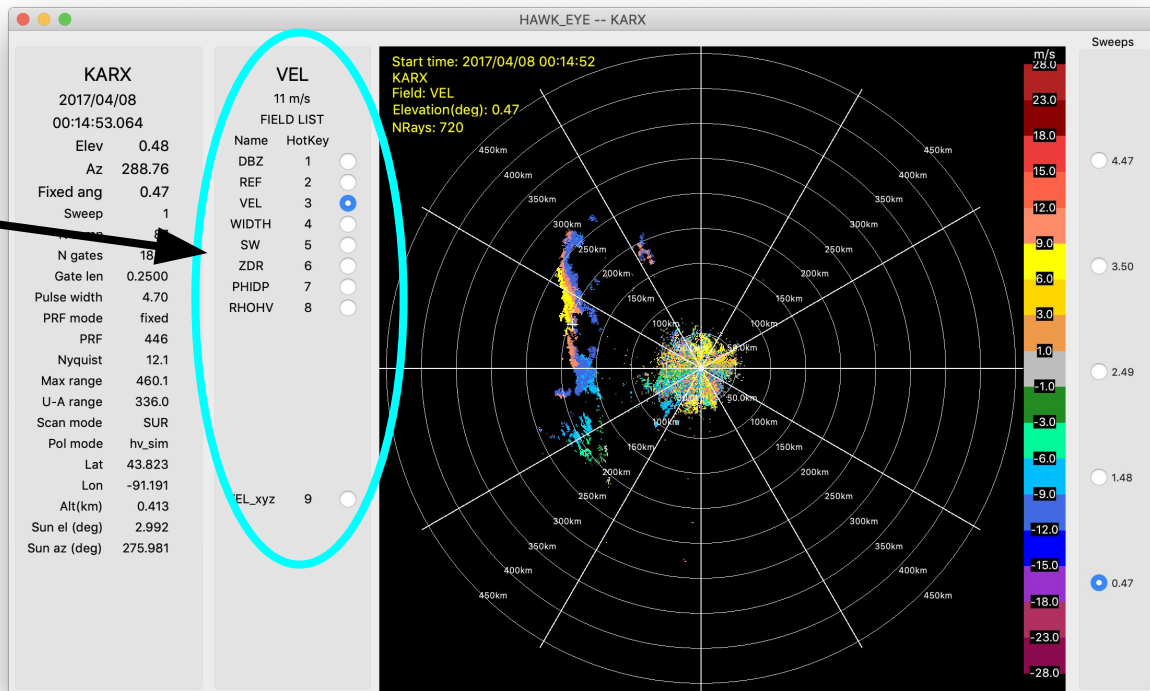
Introduction

start

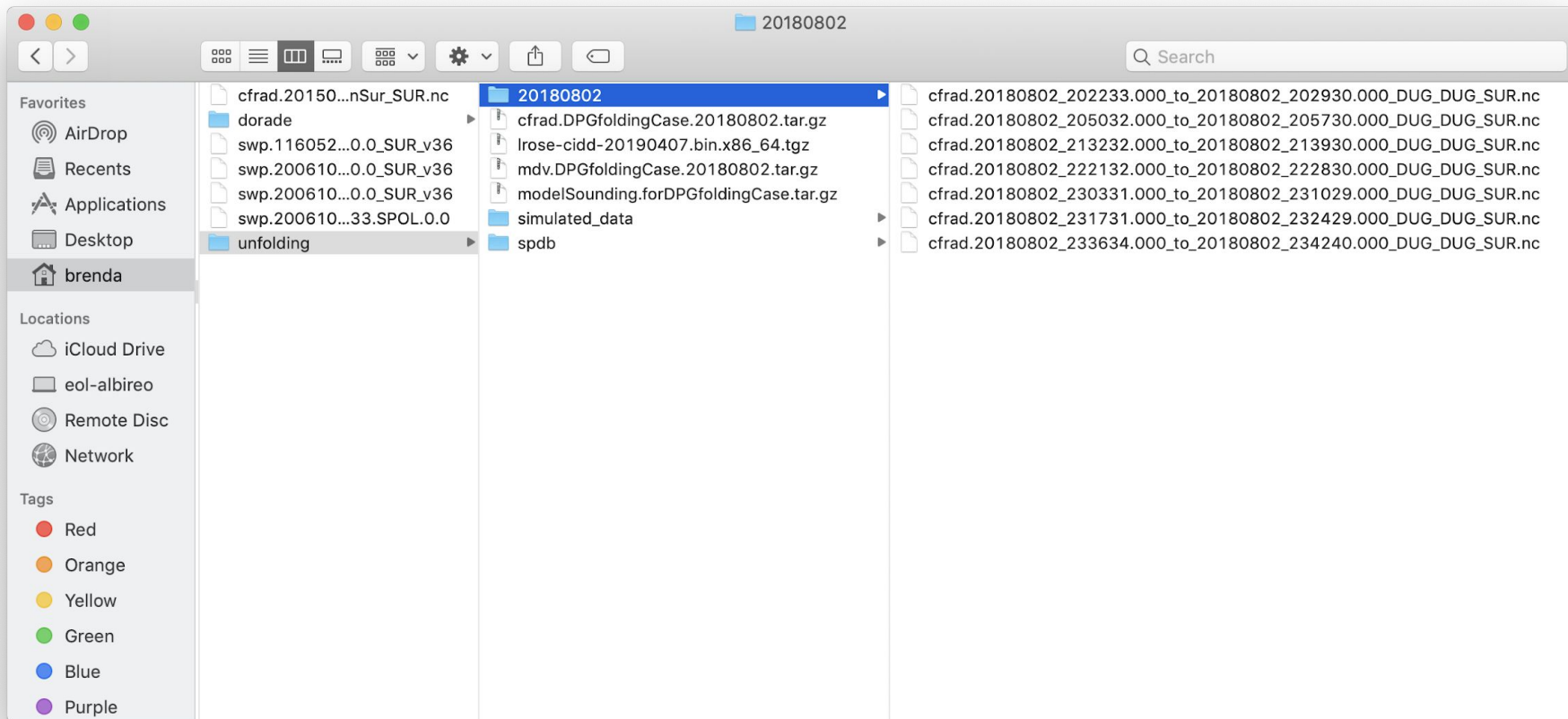
- Open with parameter file
 - Field parameters are in parameter file
- Explore data
 - File Menu
 - Time scale
 - File names and directory structure
 - TODO: include sample data set with HawkEye installation
- RHI, PPI, BScan
- Sweeps
- Zoom
- Data values

Field parameters (param file \Rightarrow GUI)

```
fields = {  
  {  
    label = "REF",  
    raw_name = "REF",  
    filtered_name = "REF_F",  
    units = "dBZ",  
    color_map = "dbz.colors",  
    shortcut = "1"  
  },  
  {  
    label = "VEL",  
    raw_name = "VEL",  
    filtered_name = "VEL_F",  
    units = "m/s",  
    color_map = "vel.colors",  
    shortcut = "2"  
  }  
}
```



Data folders ... choose wisely



Color Scale

- Define new color scales/maps

