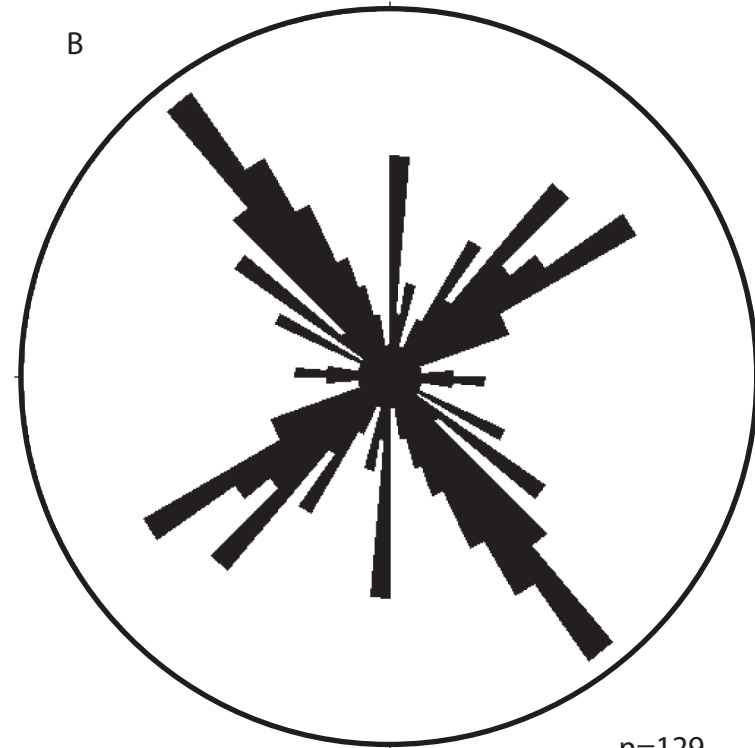


A: Joint orientations observed in Crystal River Unit No. 3 Excavation (no information on frequency or number of observations) (CR3 FSAR, 1973).

- Primary orthogonal joint systems
- Secondary orthogonal joint systems

Gulf Hammock Quarry and Wacasassa River Exposures

- Primary set
- Orthogonal set



n=129

B: Rose diagram showing orientation and frequency of mapped lineaments within the site location (1-km [0.6-mi.] radius)

Progress Energy Florida

**Levy Nuclear Plant  
Units 1 and 2  
Part 2, Final Safety Analysis Report**

Diagrams Illustrating the Orientation of  
A) Fracture Sets in Bedrock Exposures  
and B) Lineaments in the LNP Site Location

Figure 2.5.3-224

Rev 2