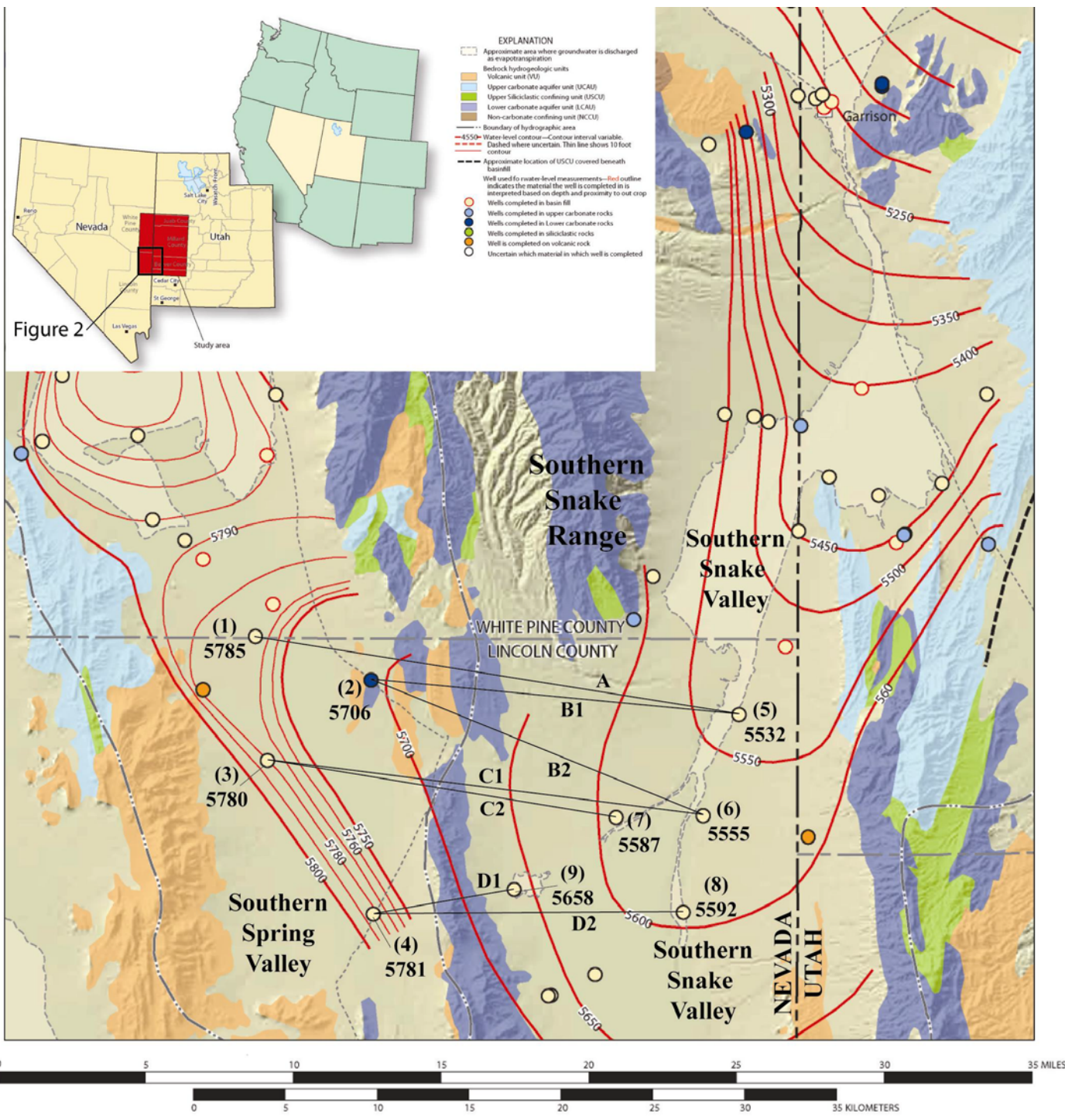


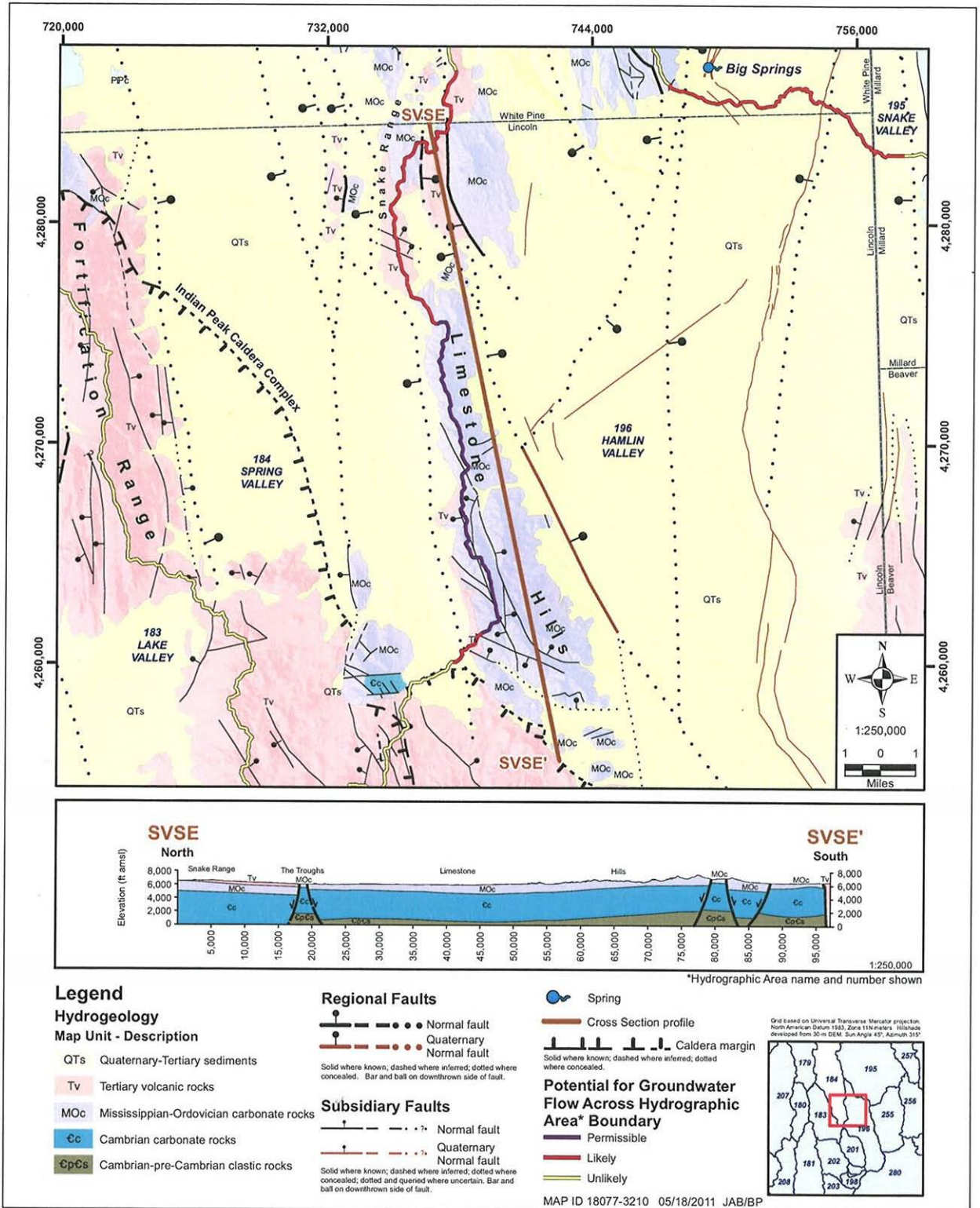
Figure 1. Generalized location map of southern Spring Valley and southern Snake Valley, and selected hydrologic features.



**Parameters for Hydraulic Gradient Estimates (appendix A)**

- (1)** Well number and static water level (feet) (table A1)
- 5785**
- C1** Traverse

# Geologic and Geophysics Framework for Spring, Cave, Dry Lake, and Delamar Valleys

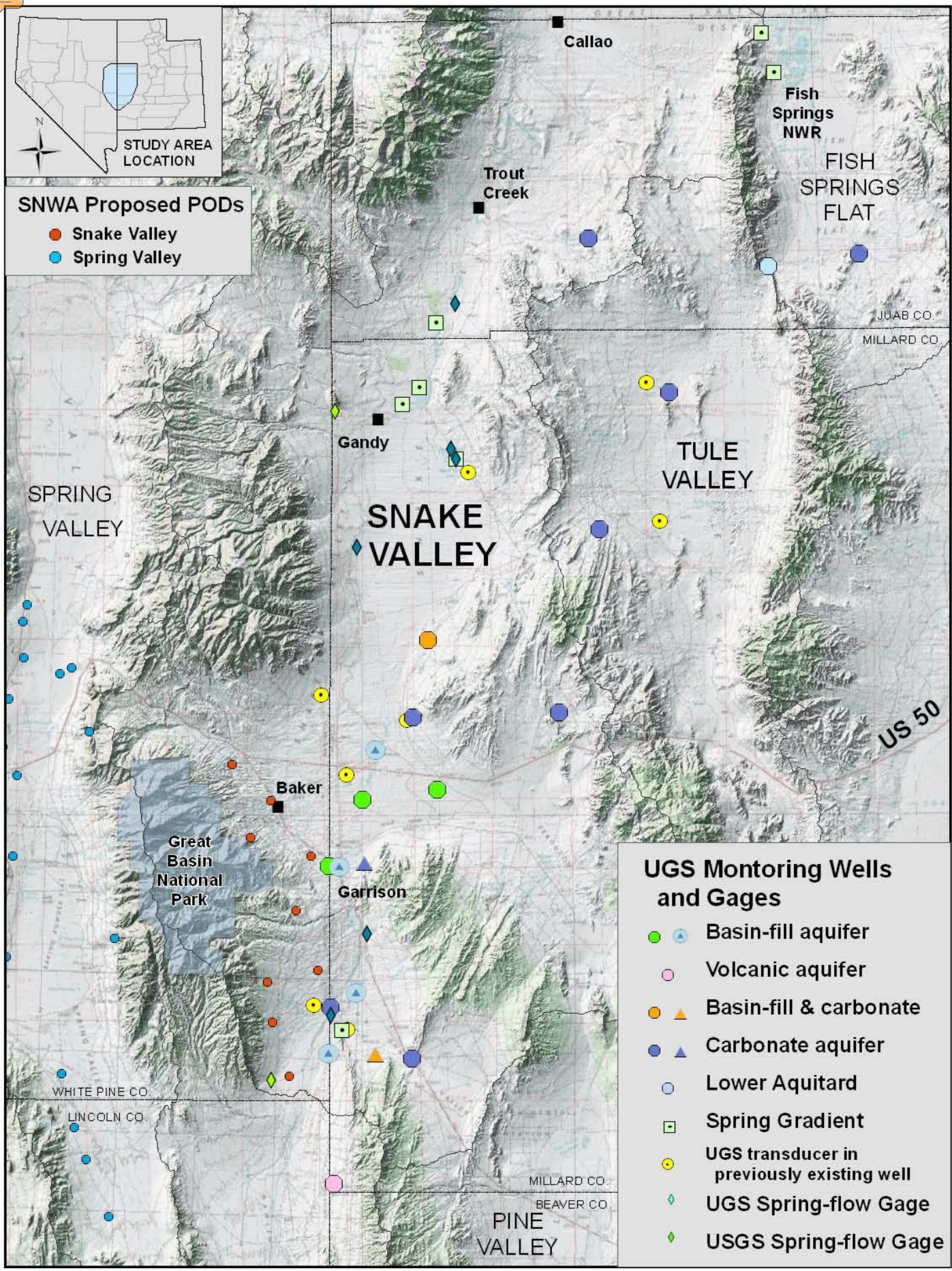


**Figure 4-20**  
**Hydrogeologic Map and Cross Section of the Southern Snake Range and Limestone Hills and Vicinity**



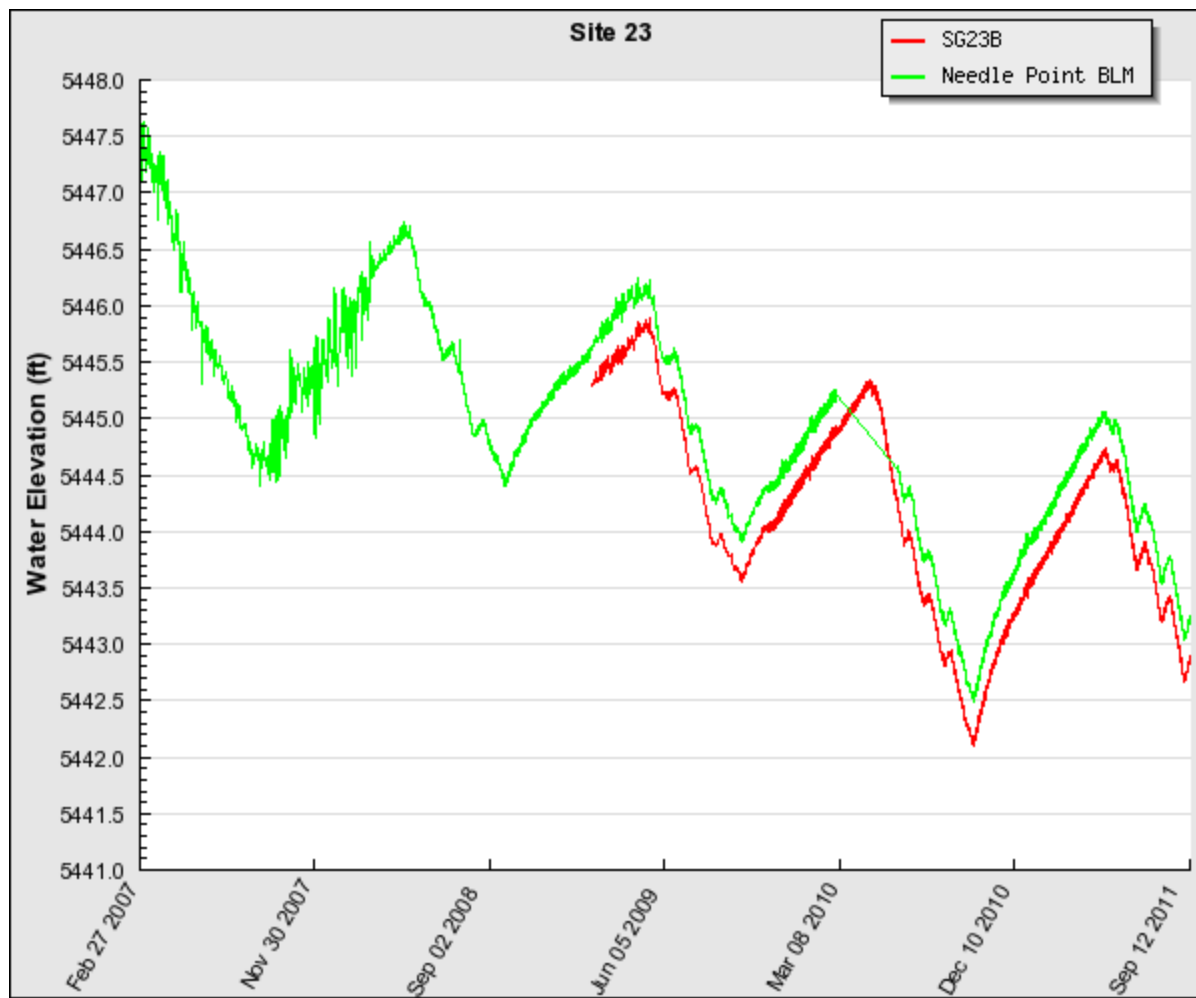
**SNWA Proposed PODs**

- Snake Valley
- Spring Valley



**UGS Montoring Wells and Gages**

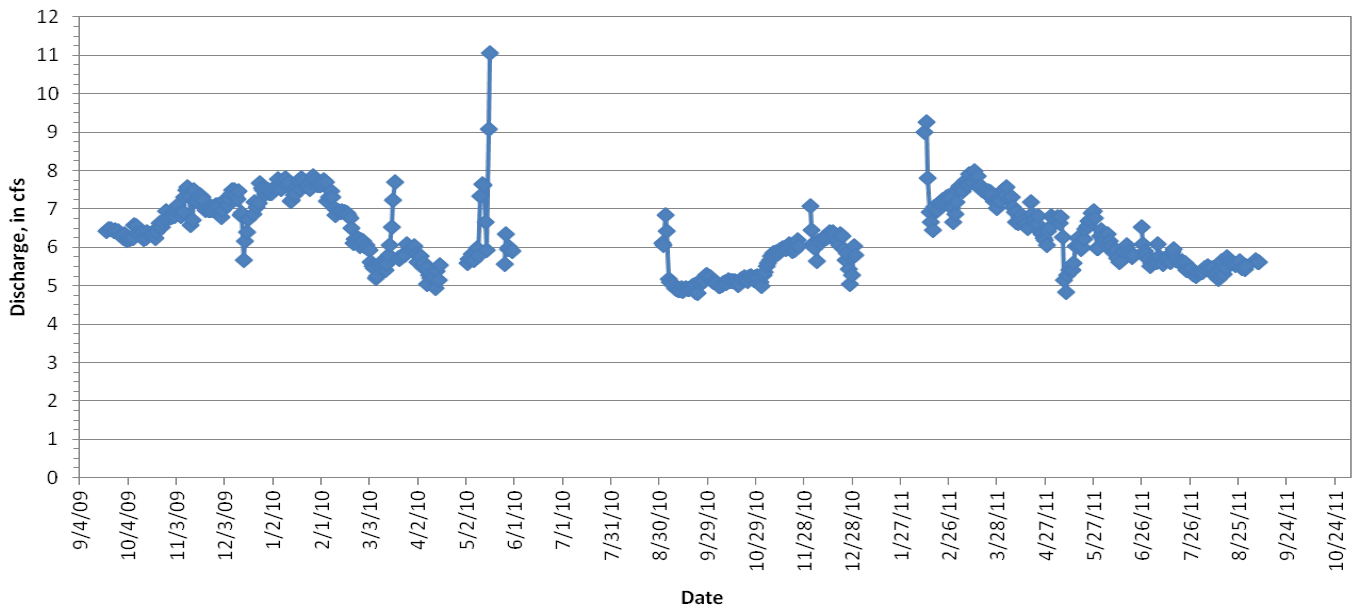
- ▲ Basin-fill aquifer
- Volcanic aquifer
- ▲ Basin-fill & carbonate
- ▲ Carbonate aquifer
- Lower Aquitard
- ◻ Spring Gradient
- UGS transducer in previously existing well
- ◆ UGS Spring-flow Gage
- ◆ USGS Spring-flow Gage



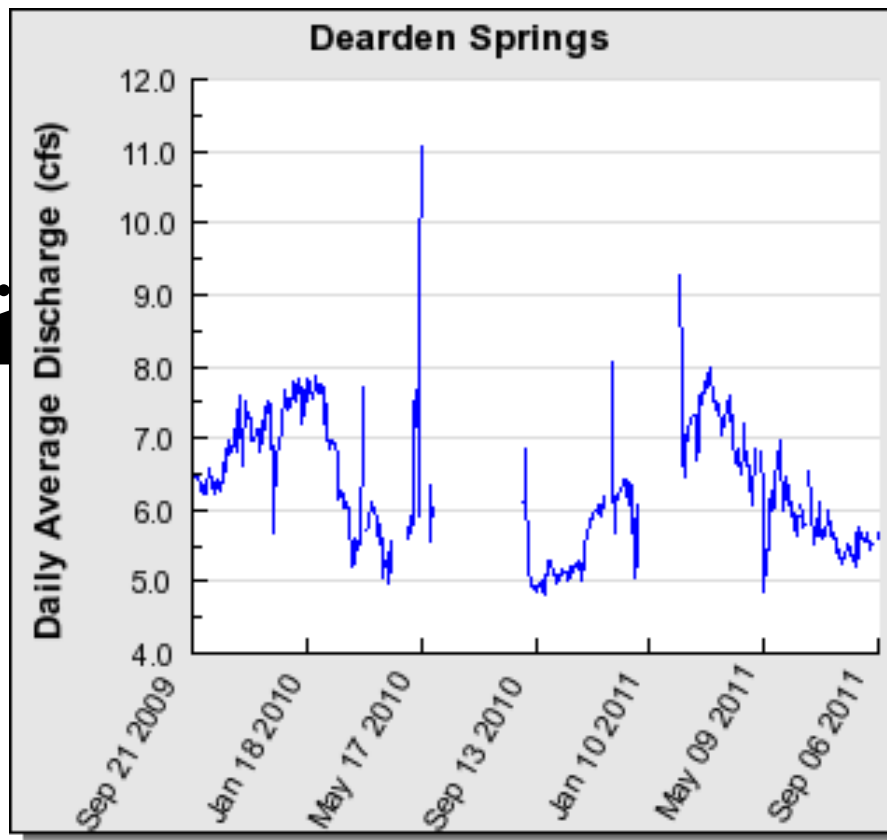




Average daily discharge of Dearden Springs (calculated) (cfs)



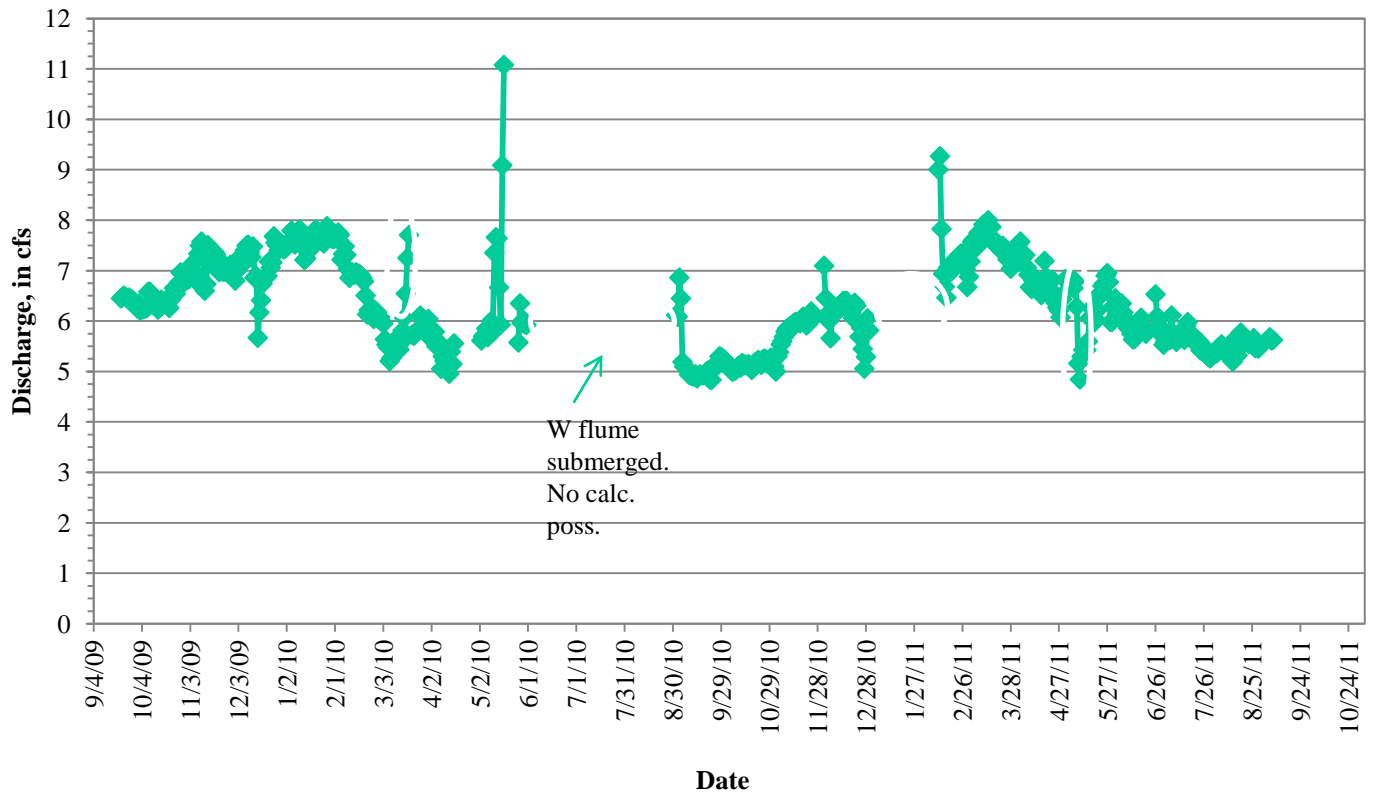
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# Average daily discharge of Dearden Springs (calculated) (cfs)







**GBNP Mean Annual Precipitation**

