



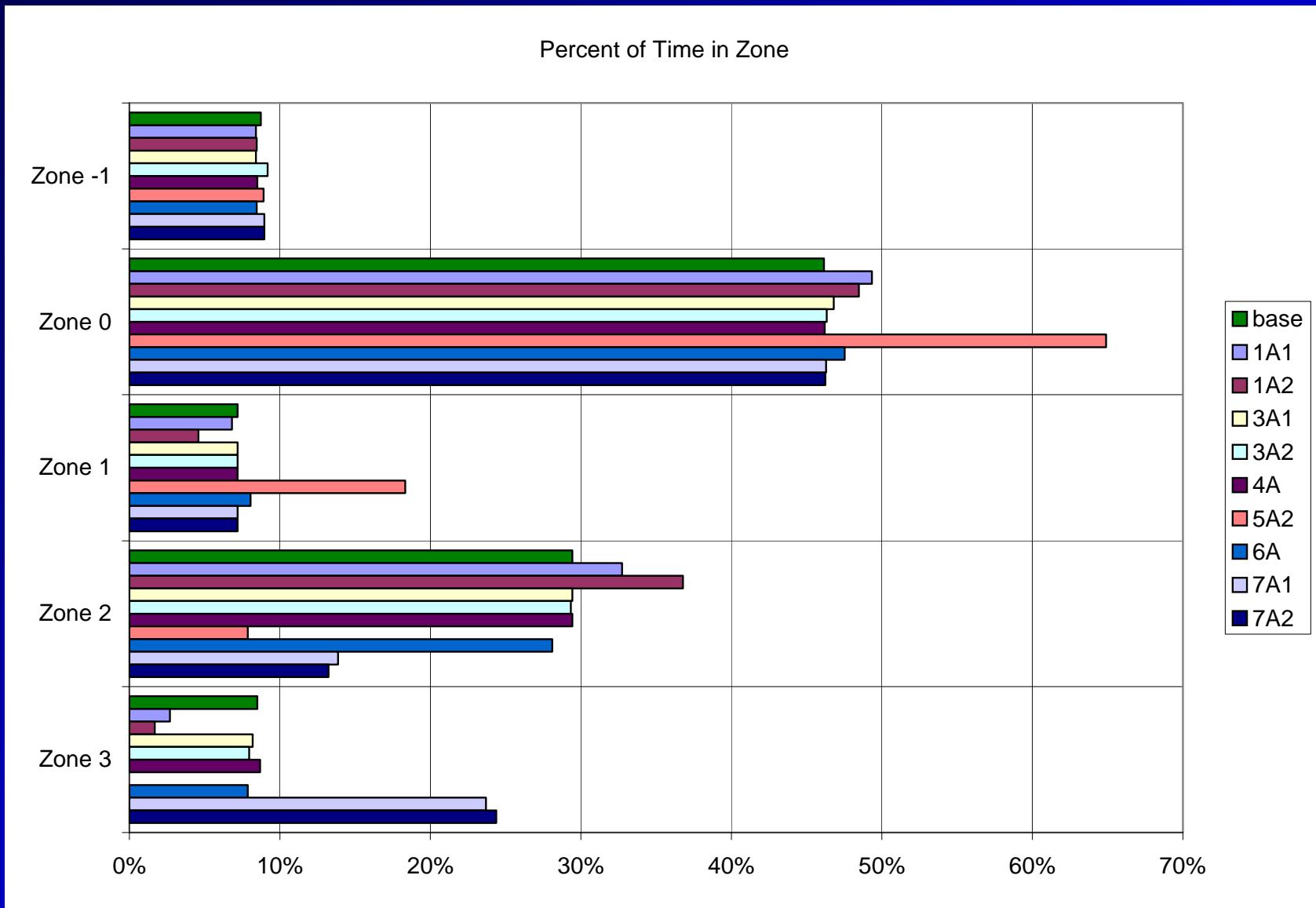
Preliminary Analysis of Results

See Spreadsheet (ResSimOutput.xls)

- ◆ **Summary Statistics (mean, min, max)**
- ◆ **Frequency Distributions (releases or downstream locations)**
- ◆ **% time pool elevation below zone**

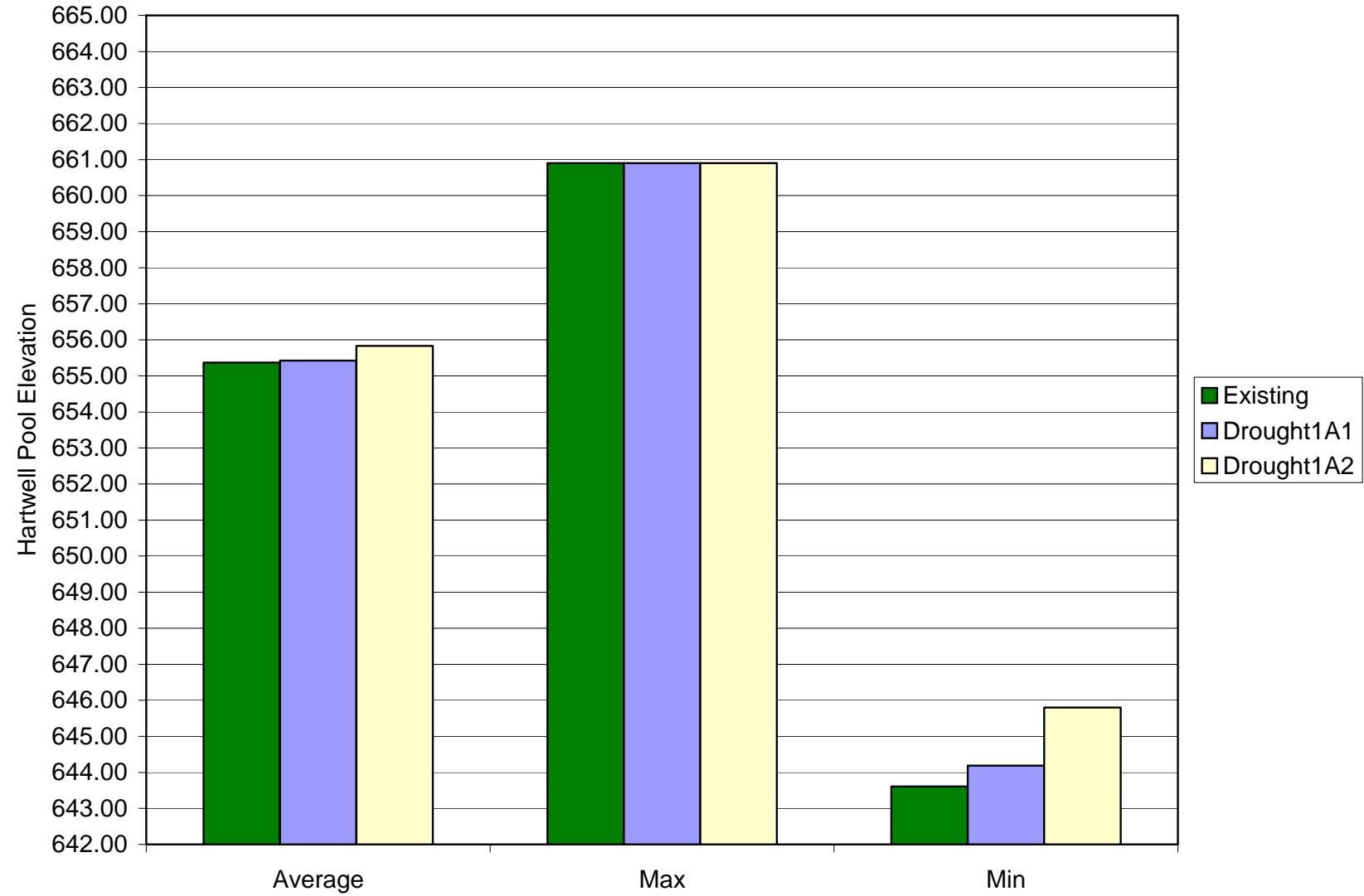


Time in Zone



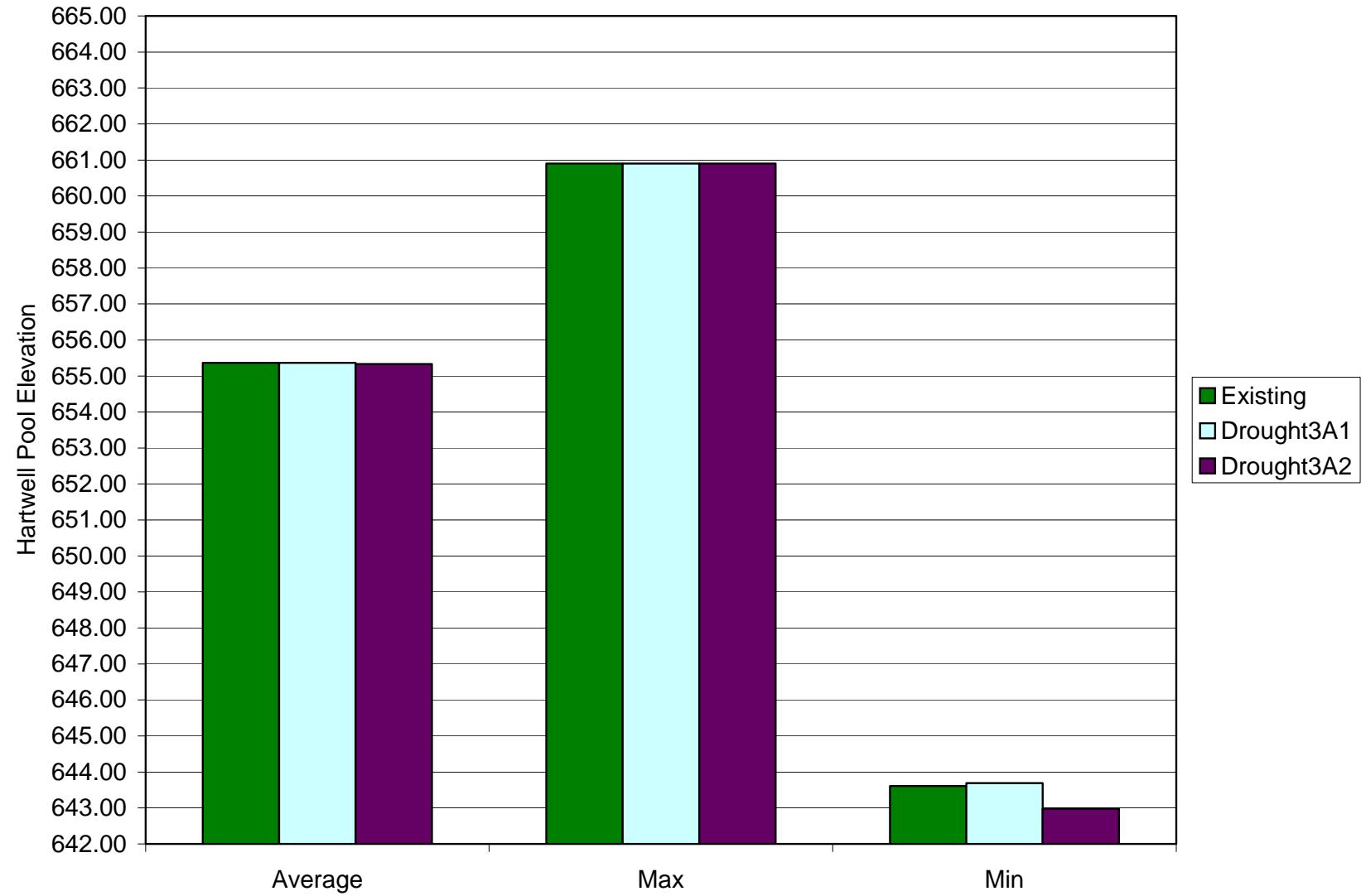


Hartwell Summary Statistics (Alternatives 1A1 & 1A2)



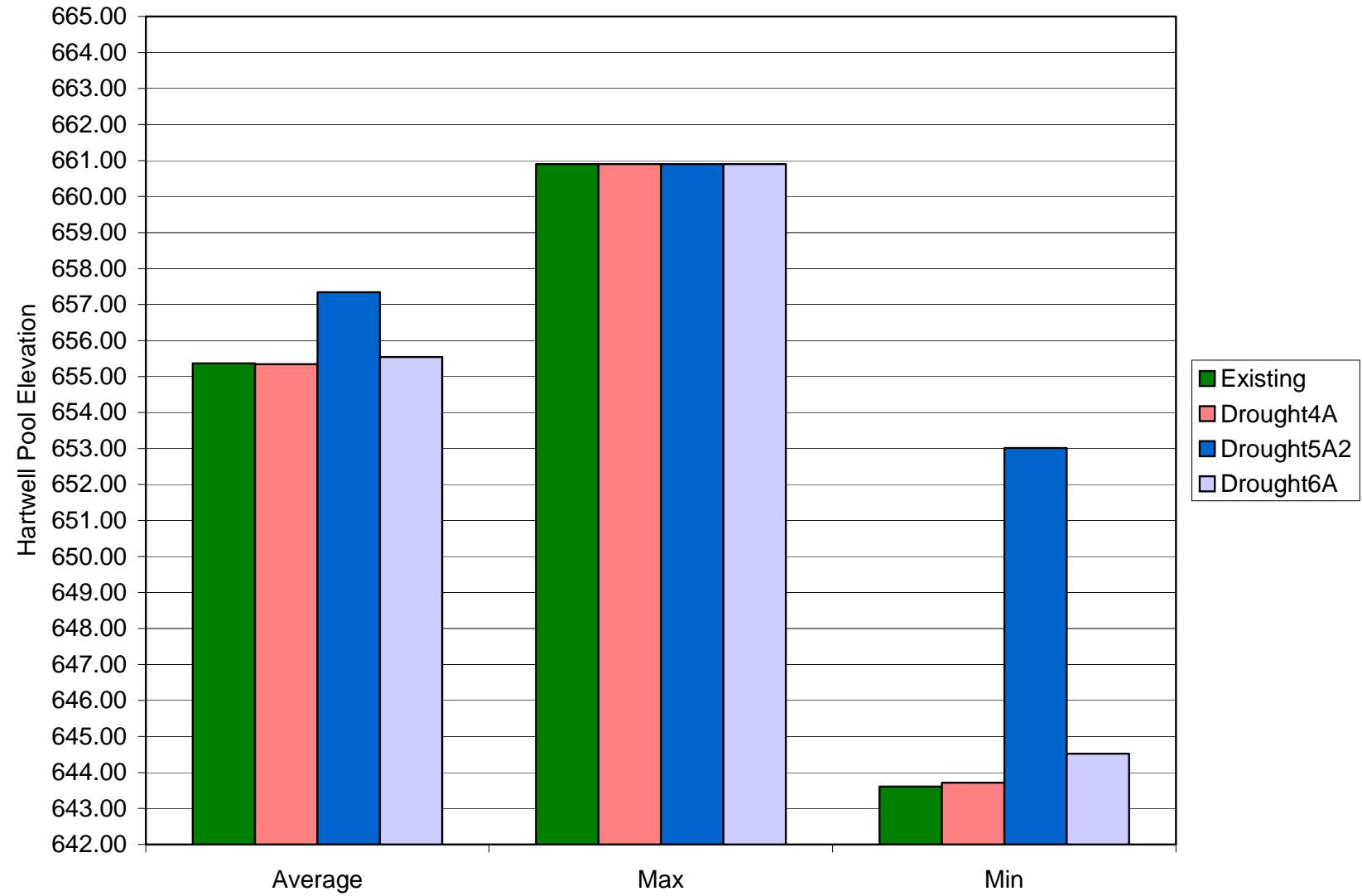


Hartwell Summary Statistics (Alternatives 3A1 & 3A2)



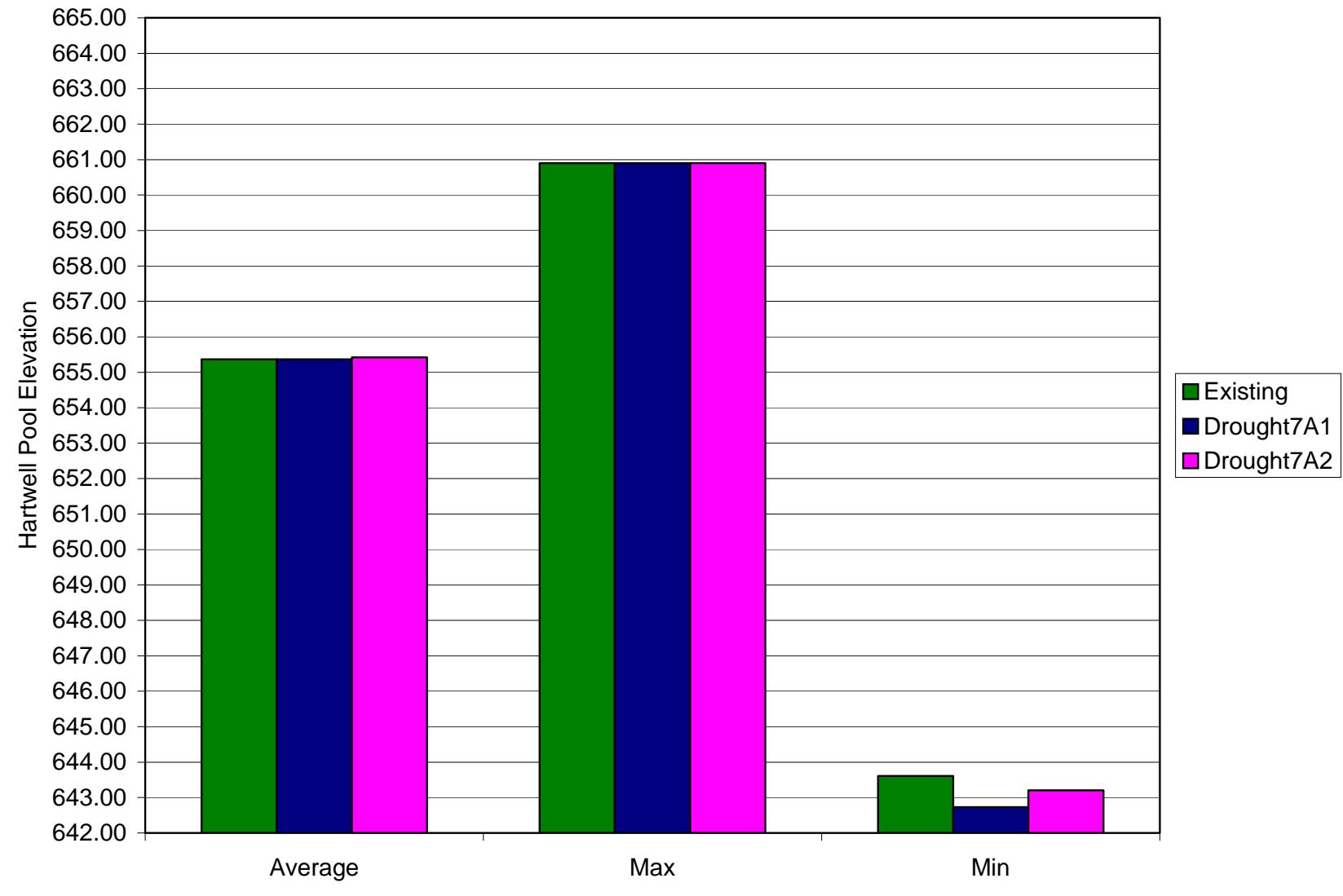


Hartwell Summary Statistics (Alternatives 4A & 5A2 & 6A)



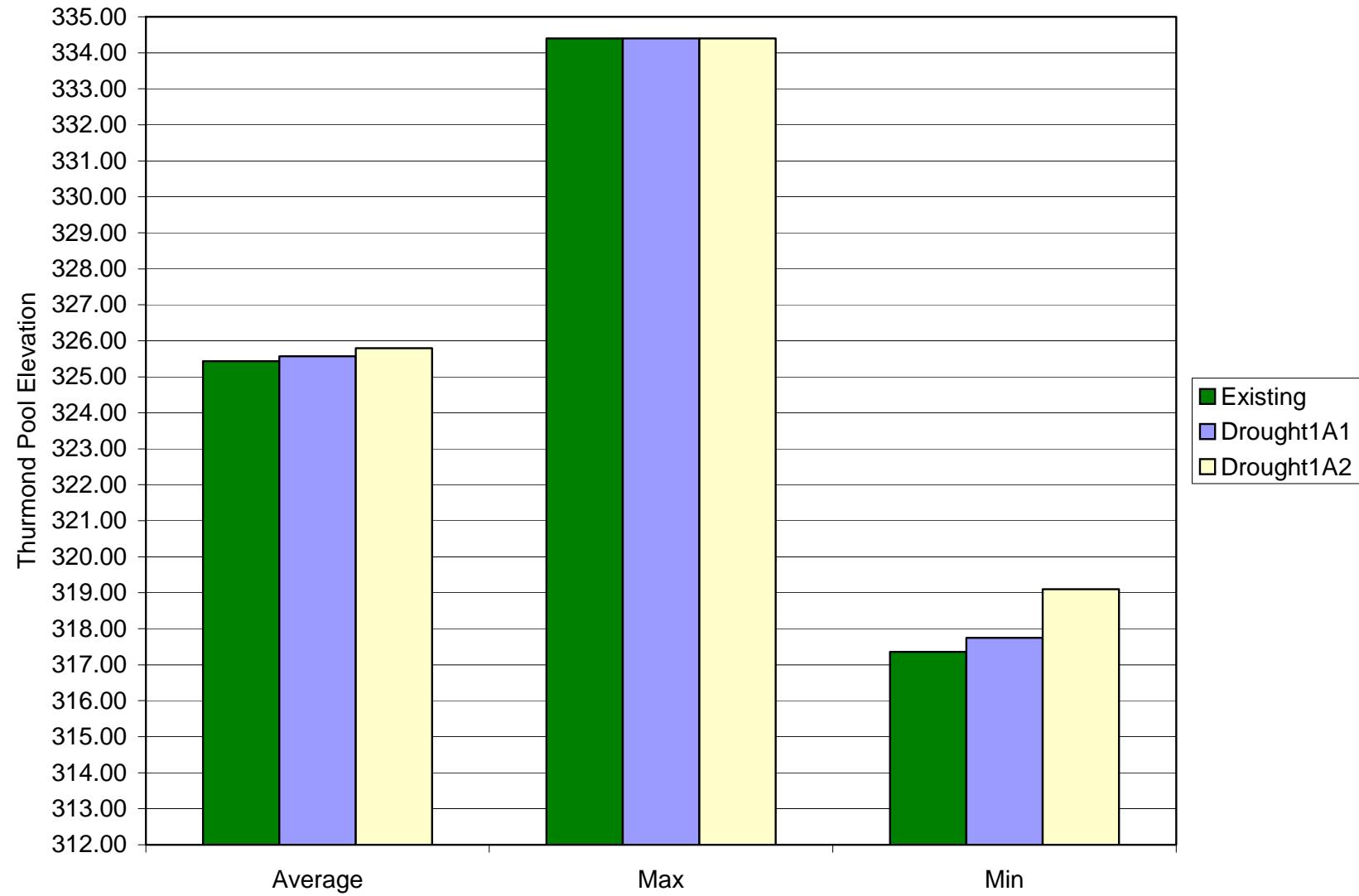


Hartwell Summary Statistics (Alternatives 7A1 & 7A2)



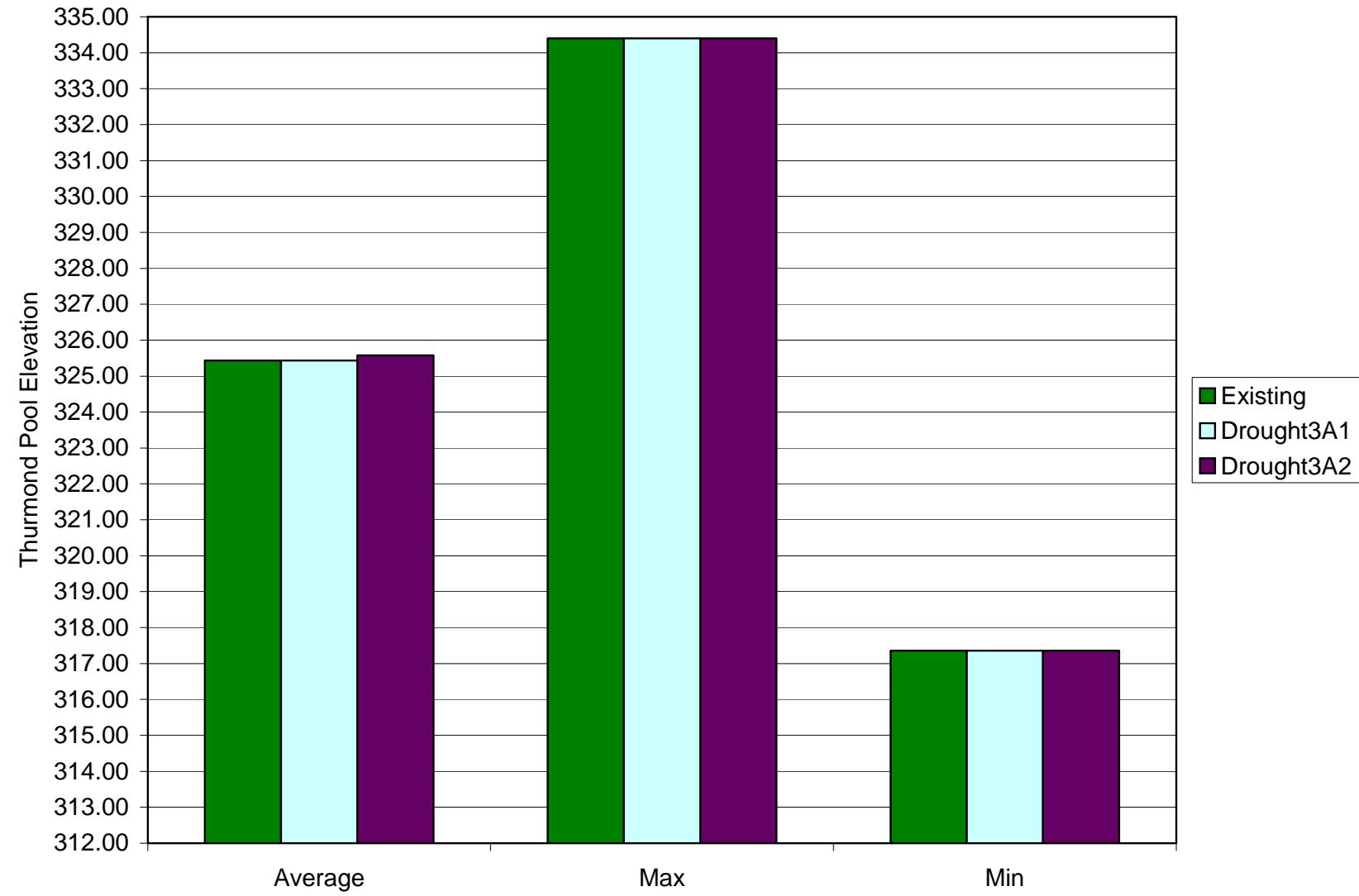


Thurmond Summary Statistics (Alternatives 1A1 & 1A2)



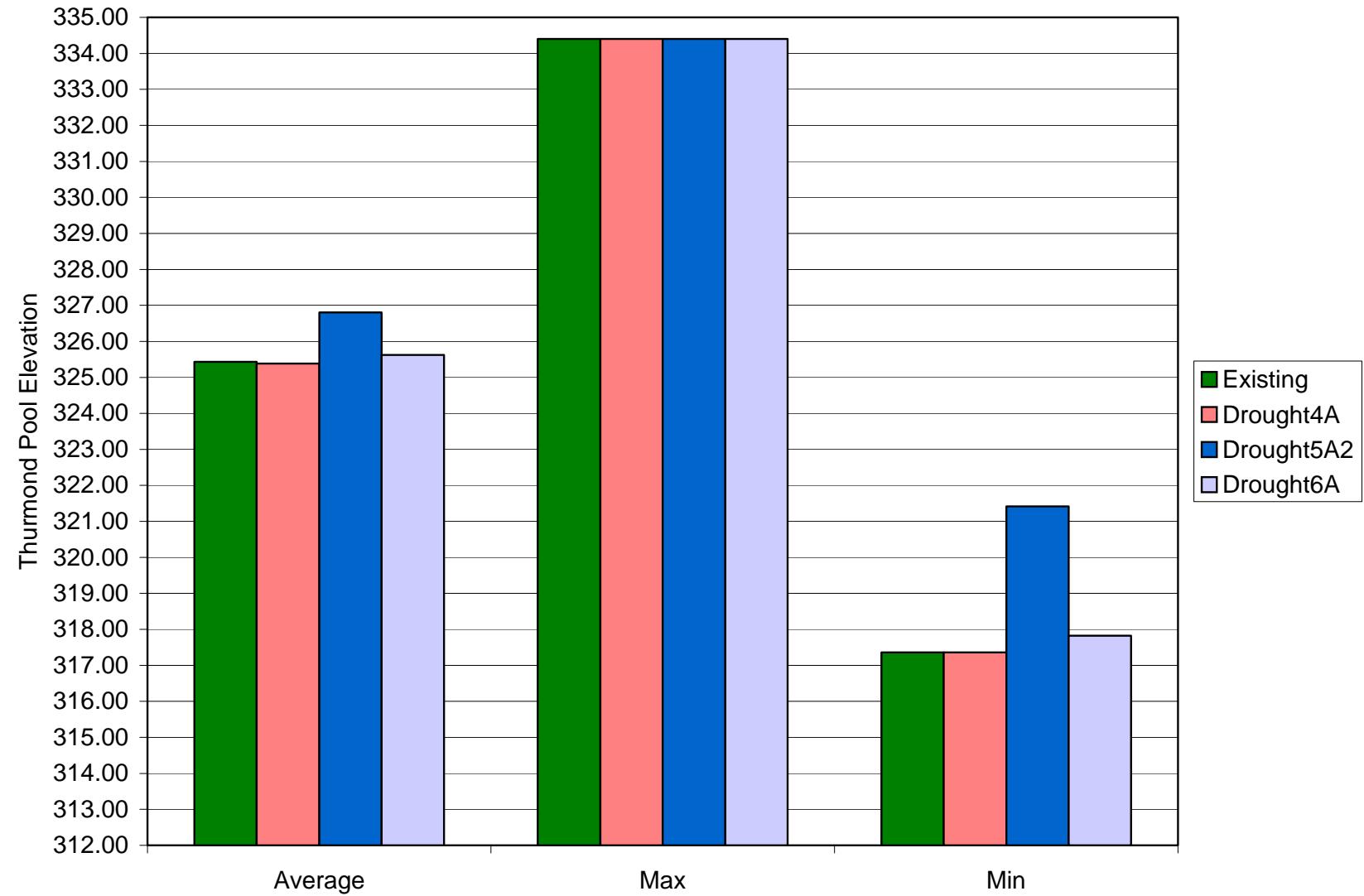


Thurmond Summary Statistics (Alternatives 3A1 & 3A2)



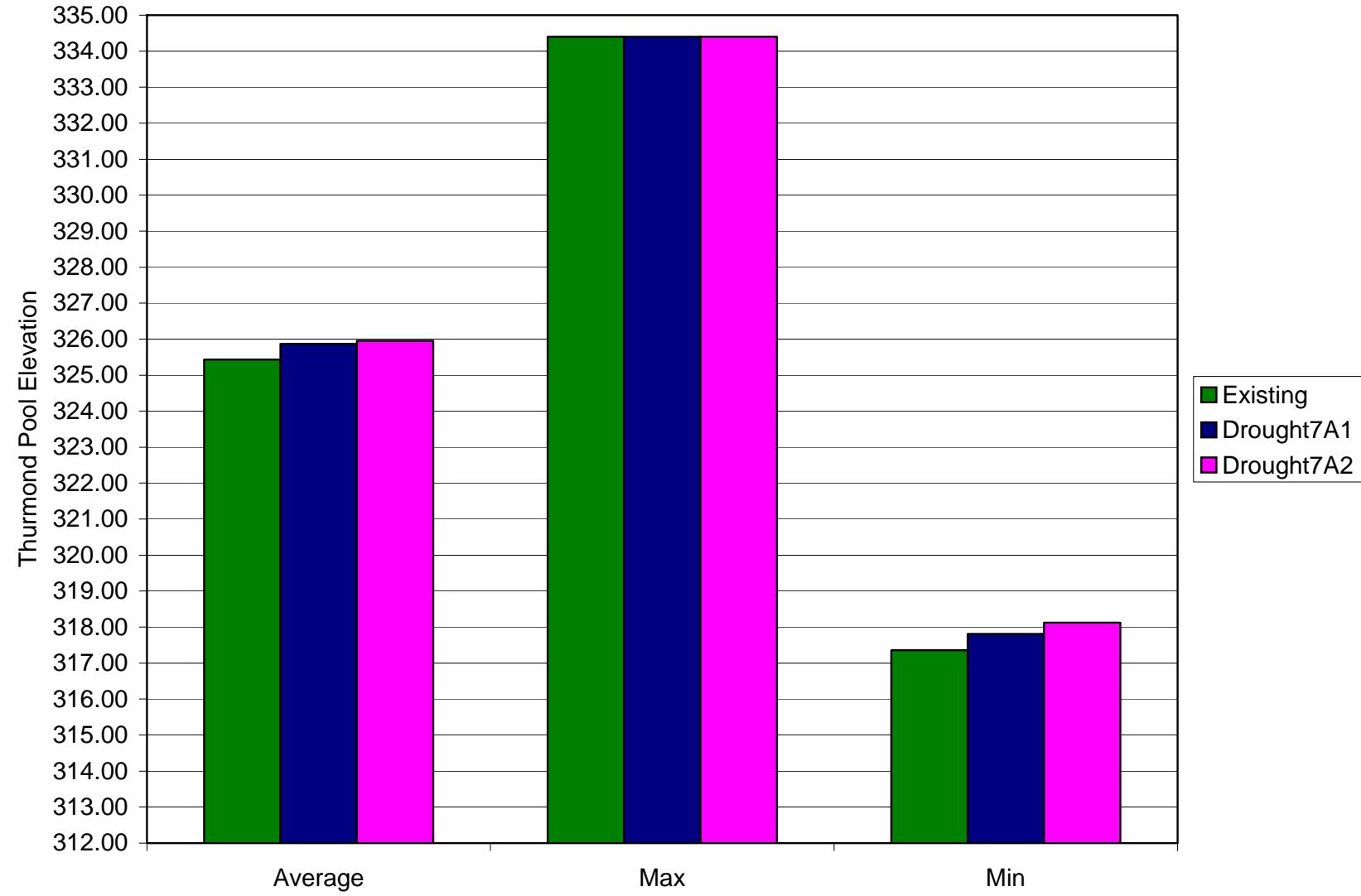


Thurmond Summary Statistics (Alternatives 4A & 5A2 & 6A)



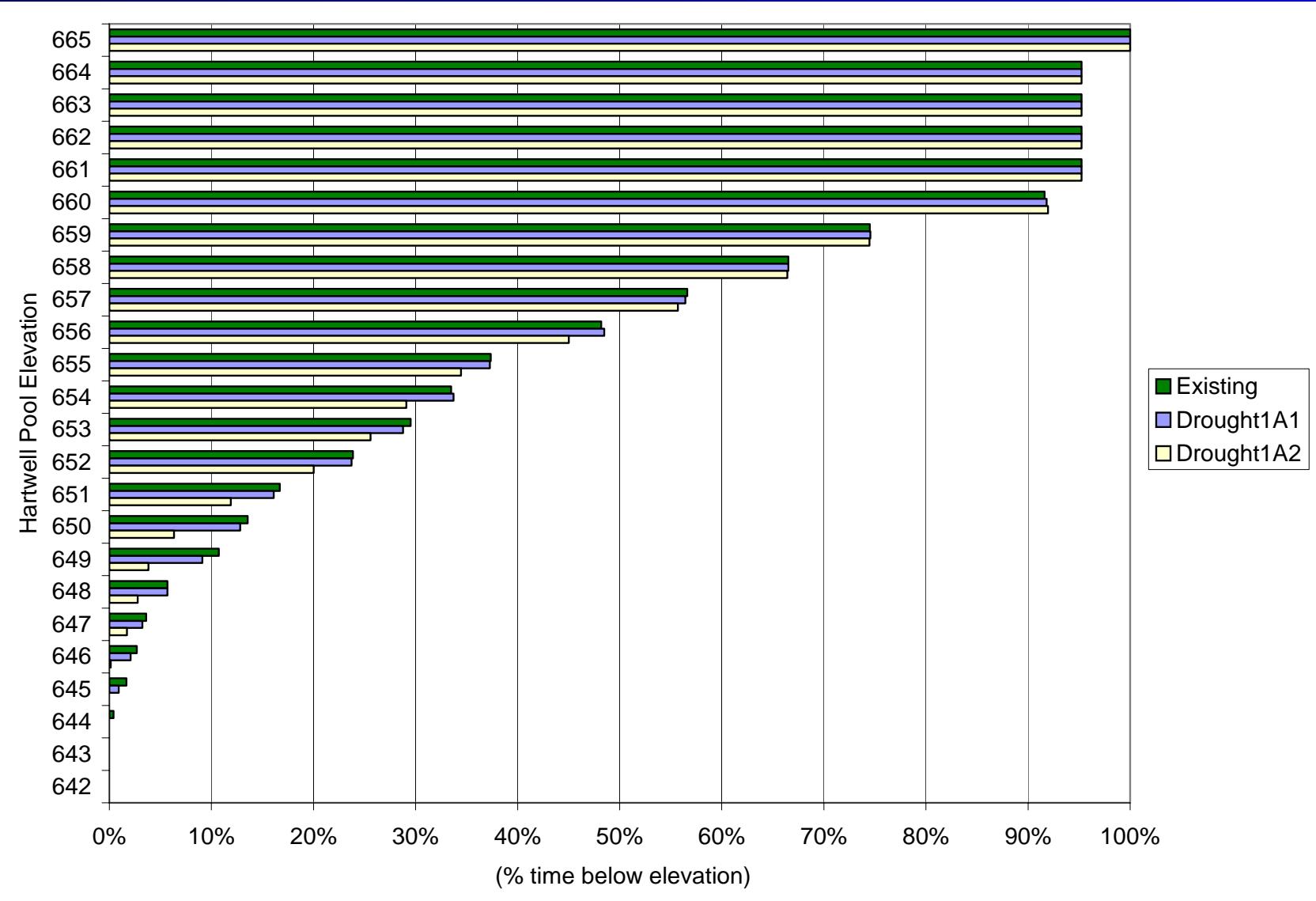


Thurmond Summary Statistics (Alternatives 7A1 & 7A2)



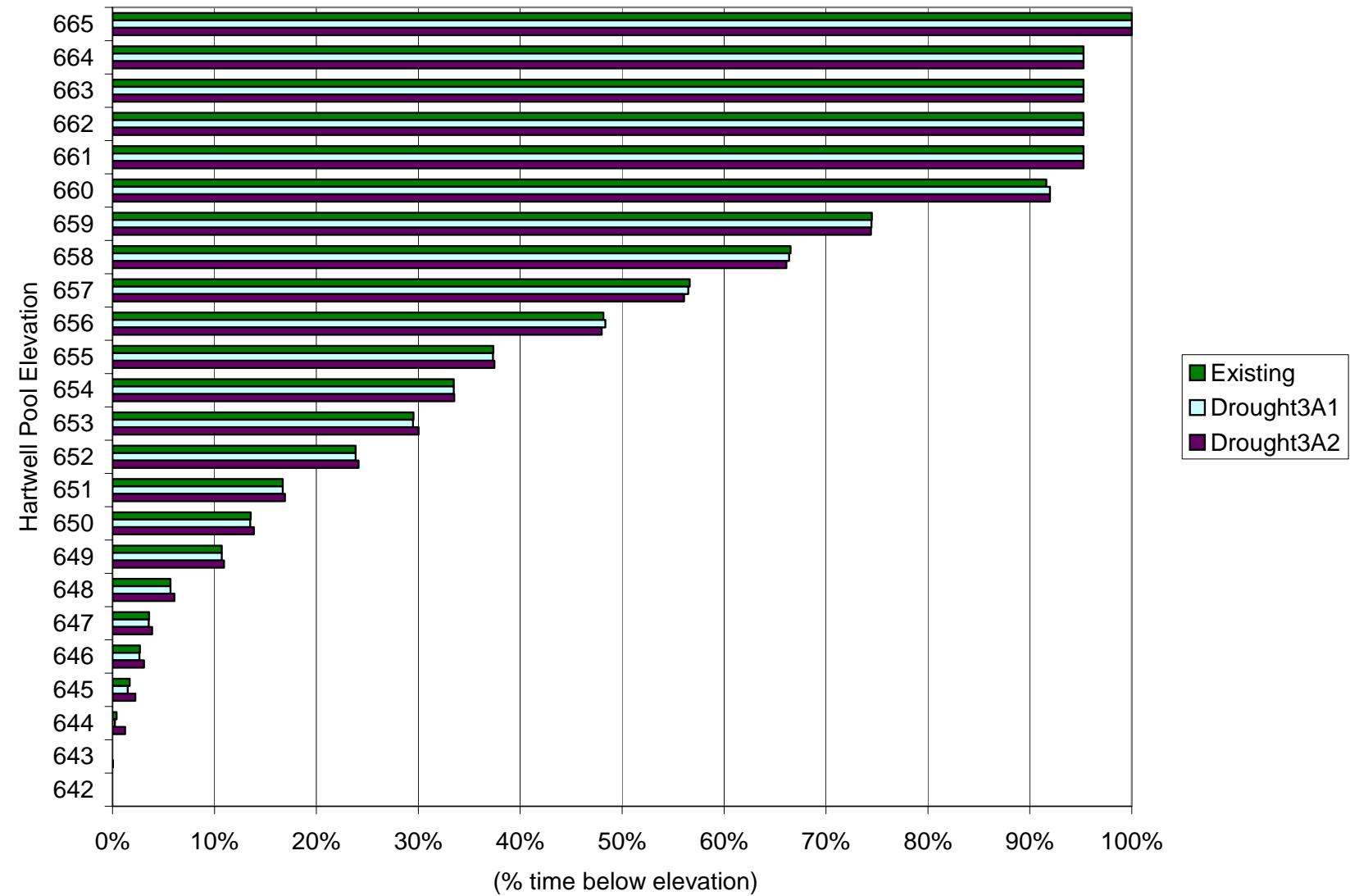


Hartwell Elevation Frequency (Alternatives 1A1 & 1A2)



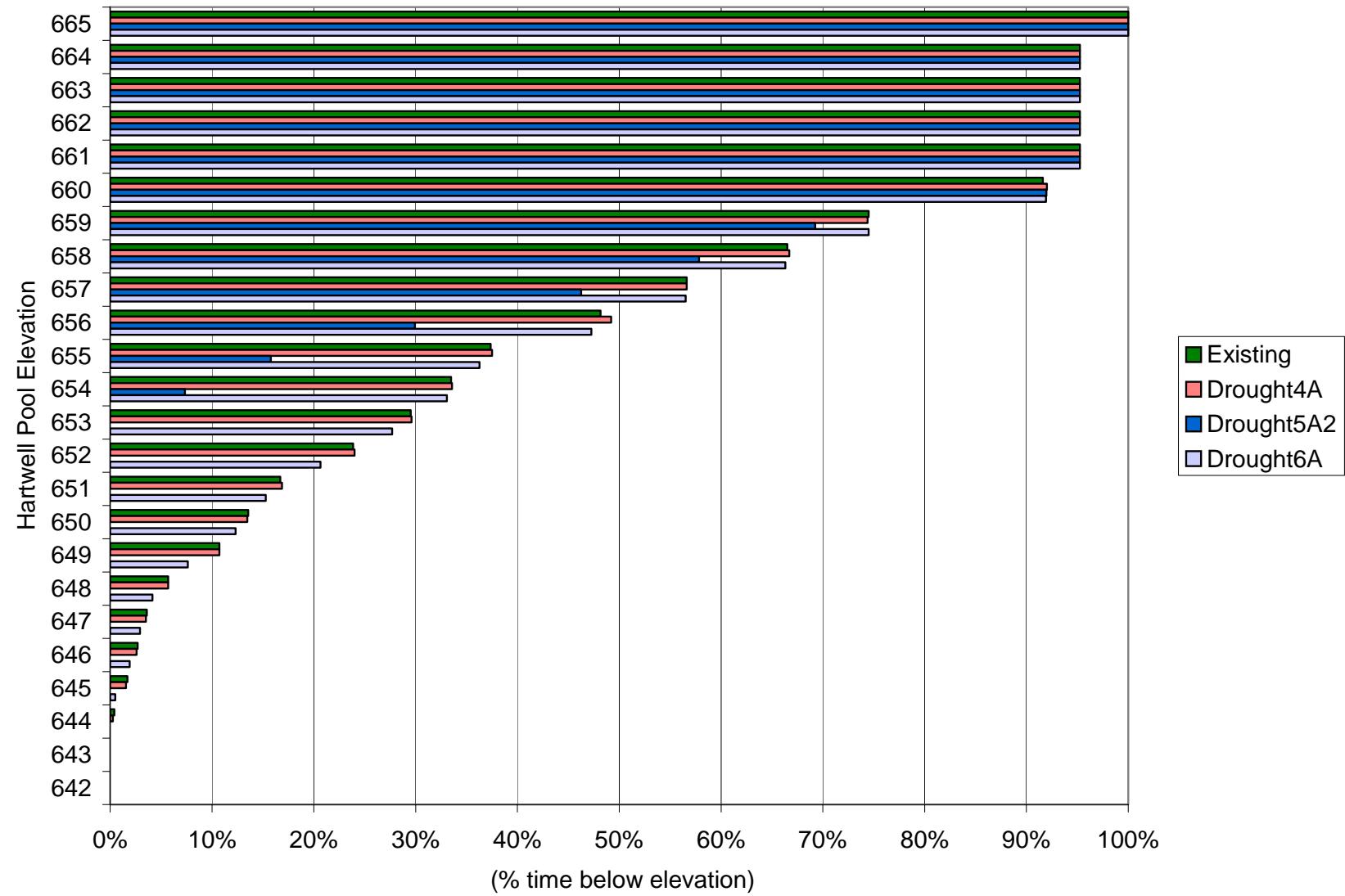


Hartwell Elevation Frequency (Alternatives 3A1 & 3A2)



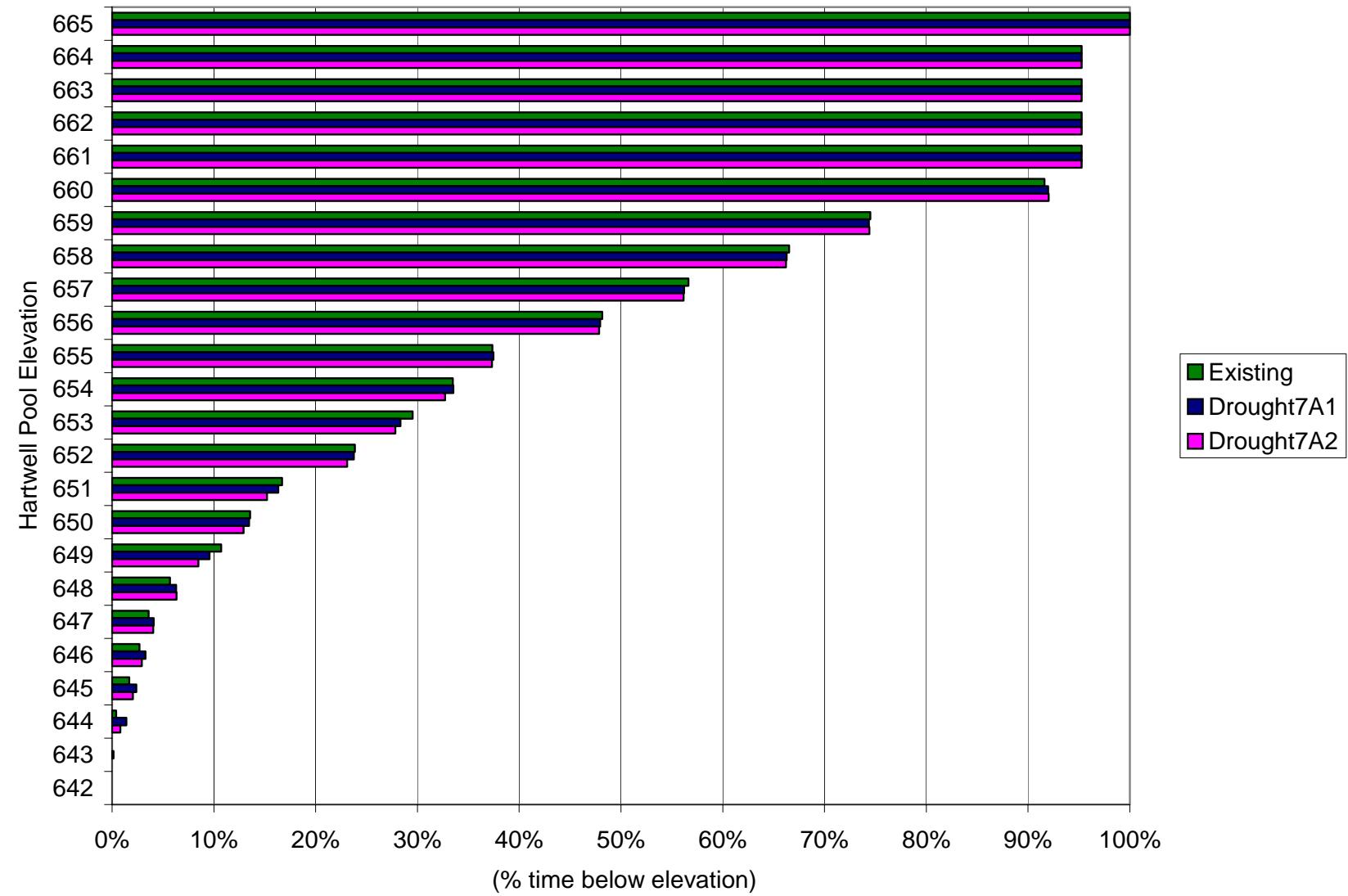


Hartwell Elevation Frequency (Alternatives 4A & 5A2 & 6A)



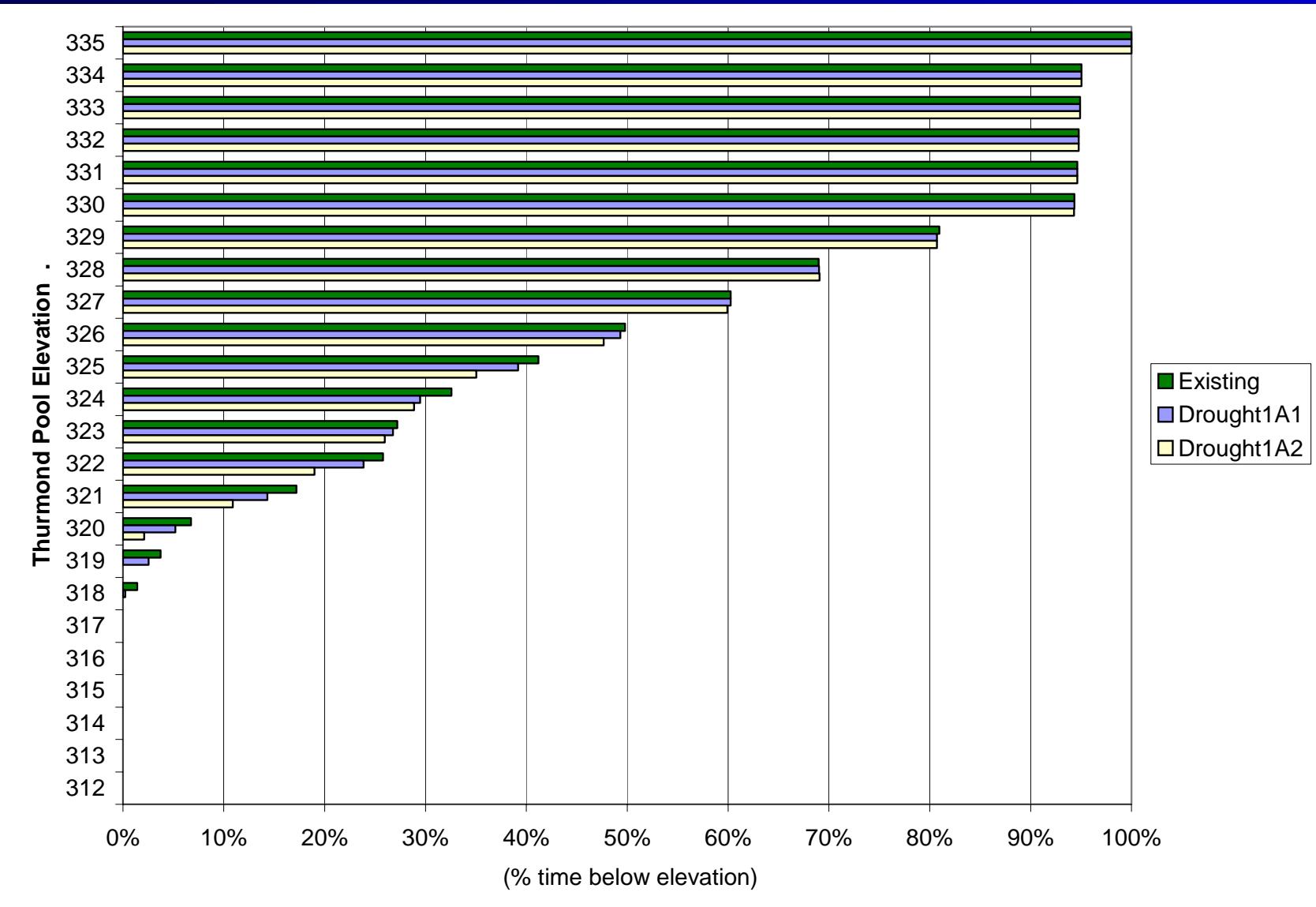


Hartwell Elevation Frequency (Alternatives 7A1 & 7A2)



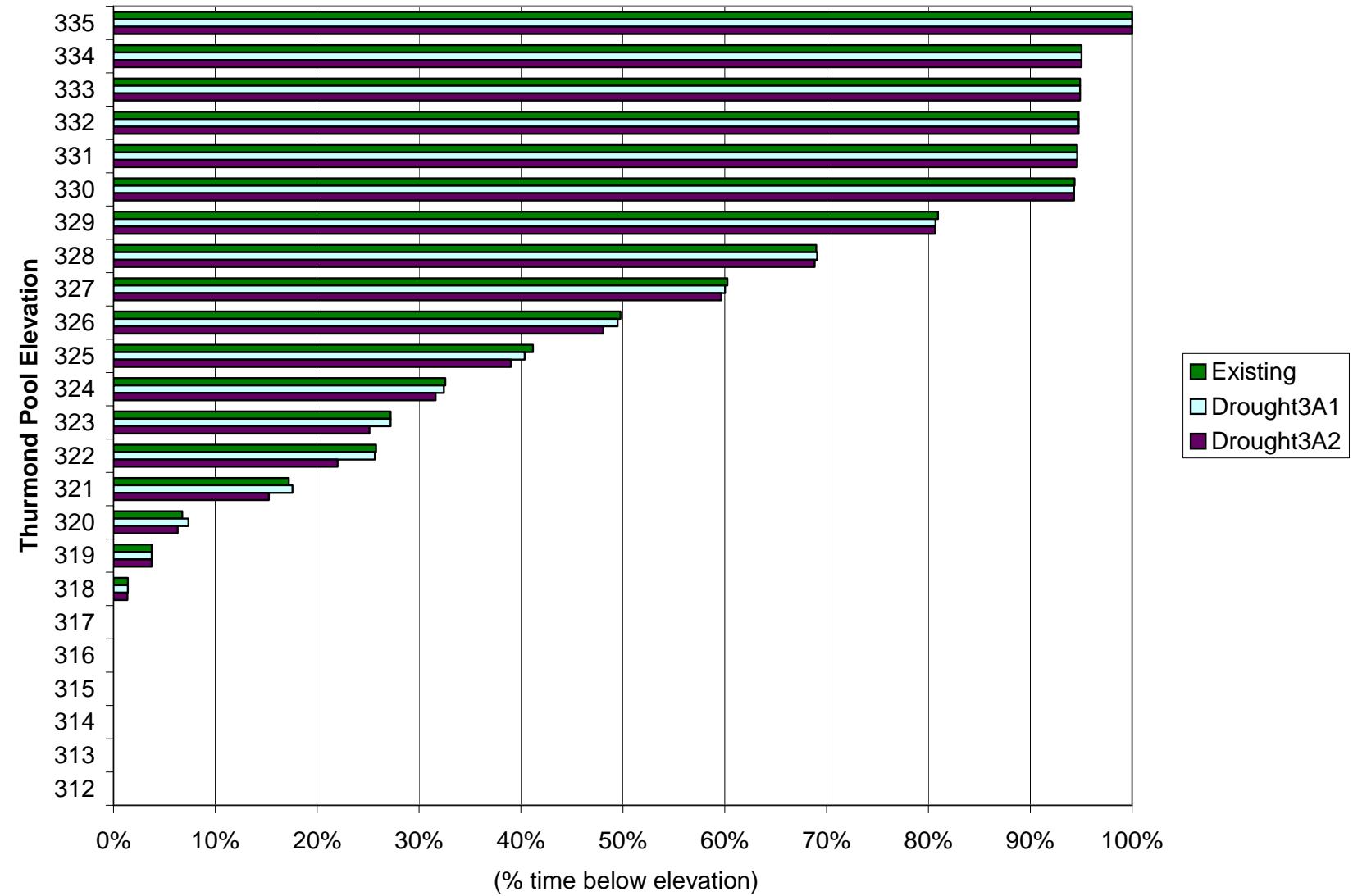


Thurmond Elevation Frequency (Alternatives 1A1 & 1A2)



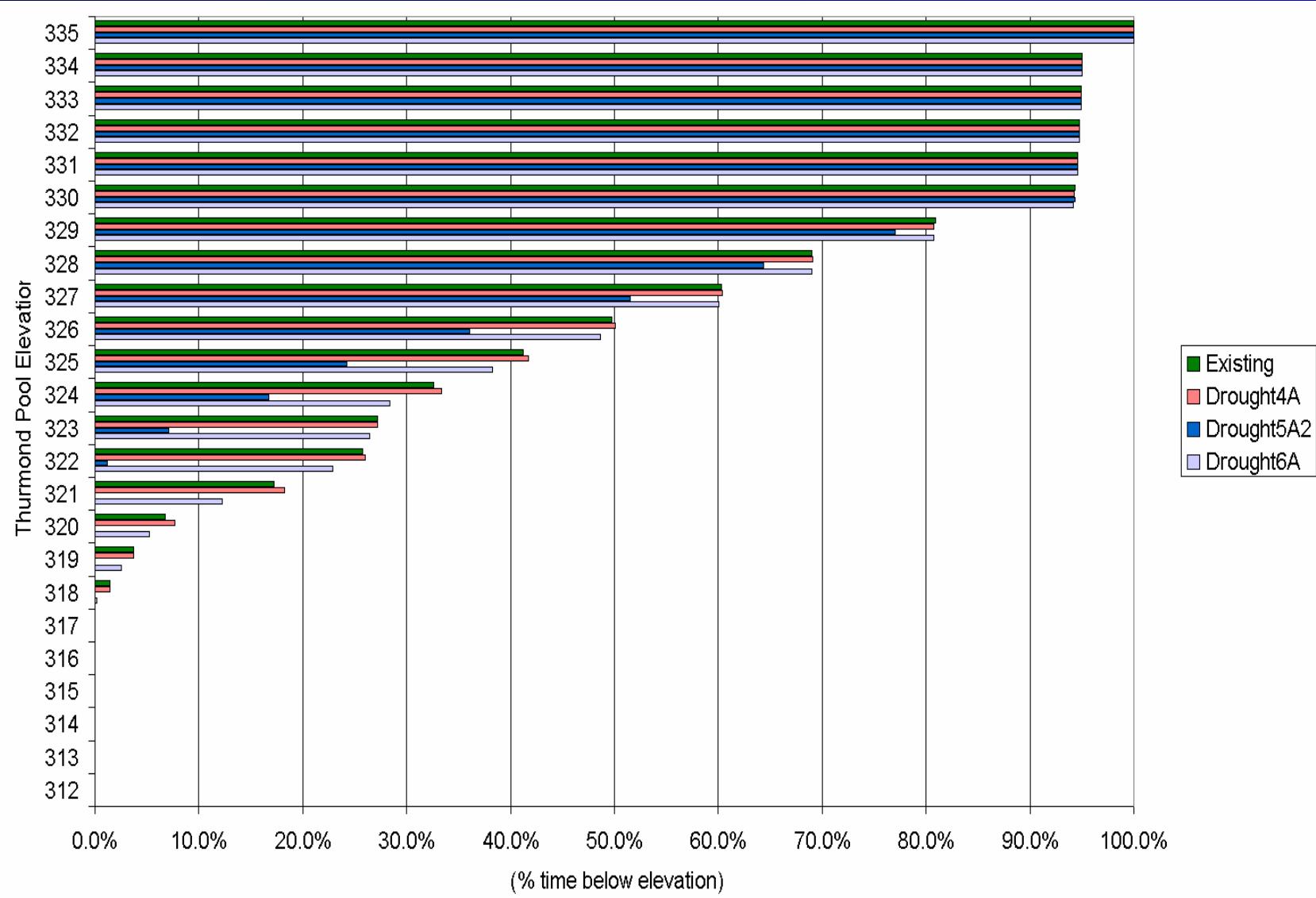


Thurmond Elevation Frequency (Alternatives 3A1 & 3A2)



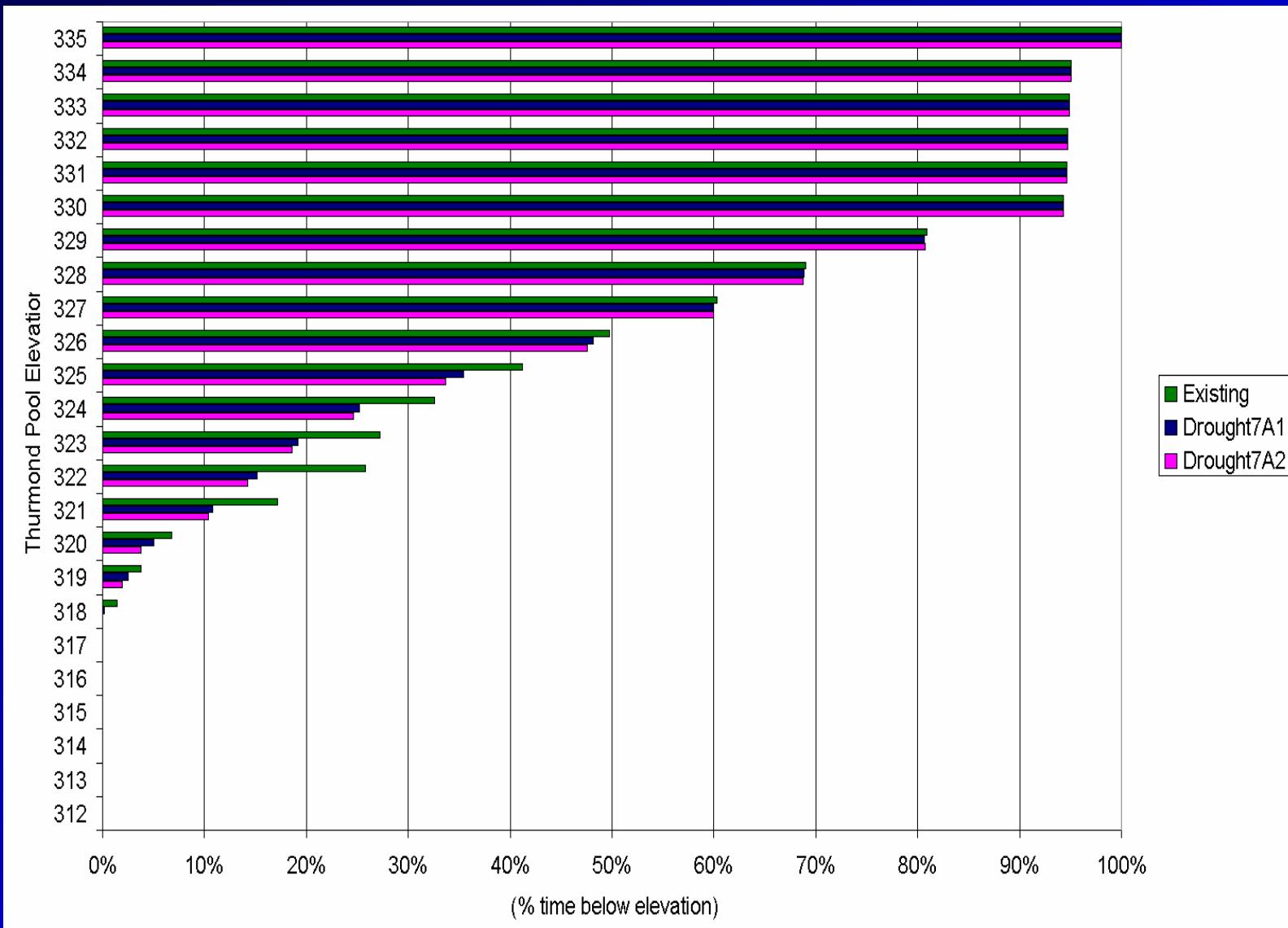


Thurmond Elevation Frequency (Alternatives 4A & 5A2 & 6A)



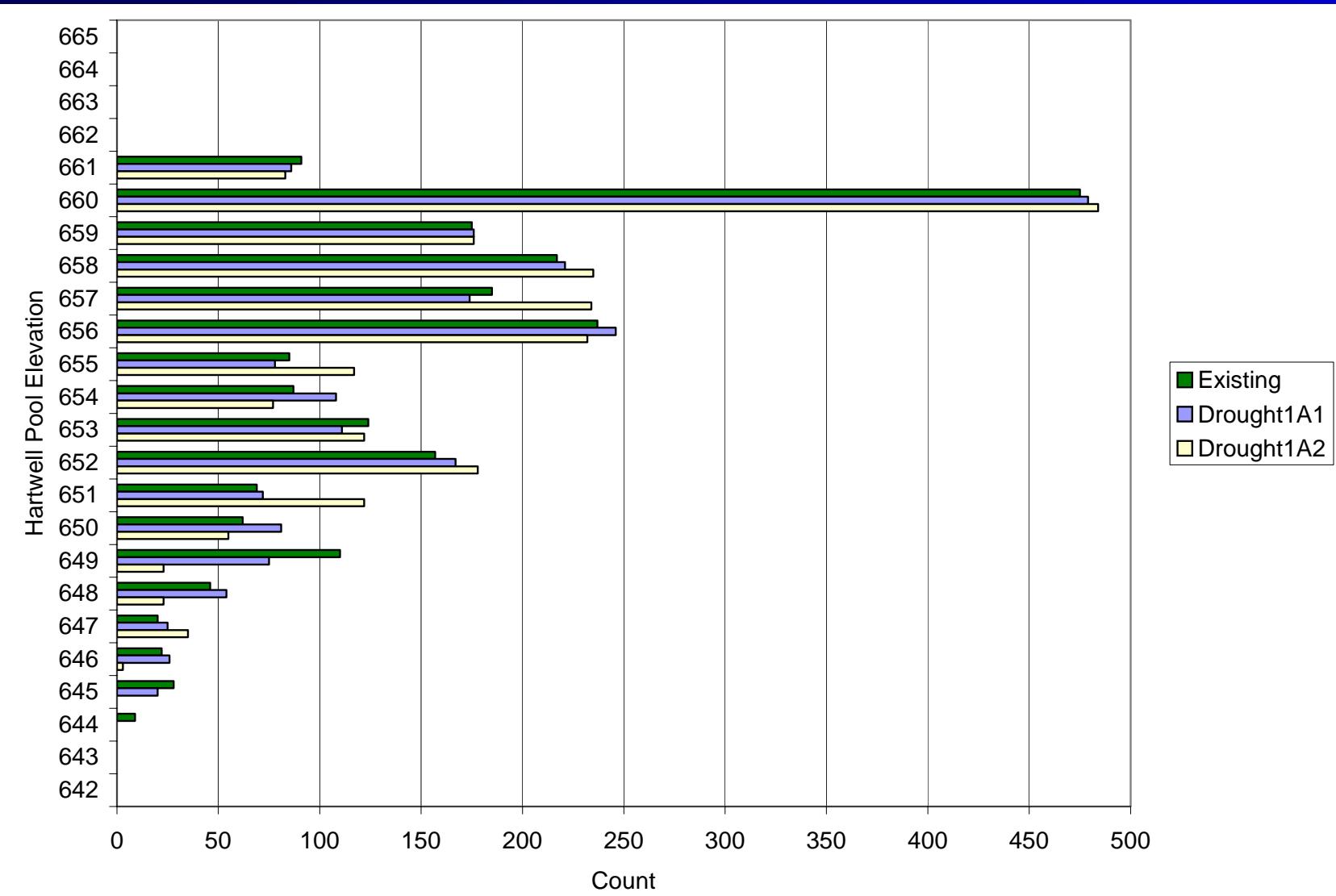


Thurmond Elevation Frequency (Alternatives 7A1 & 7A2)



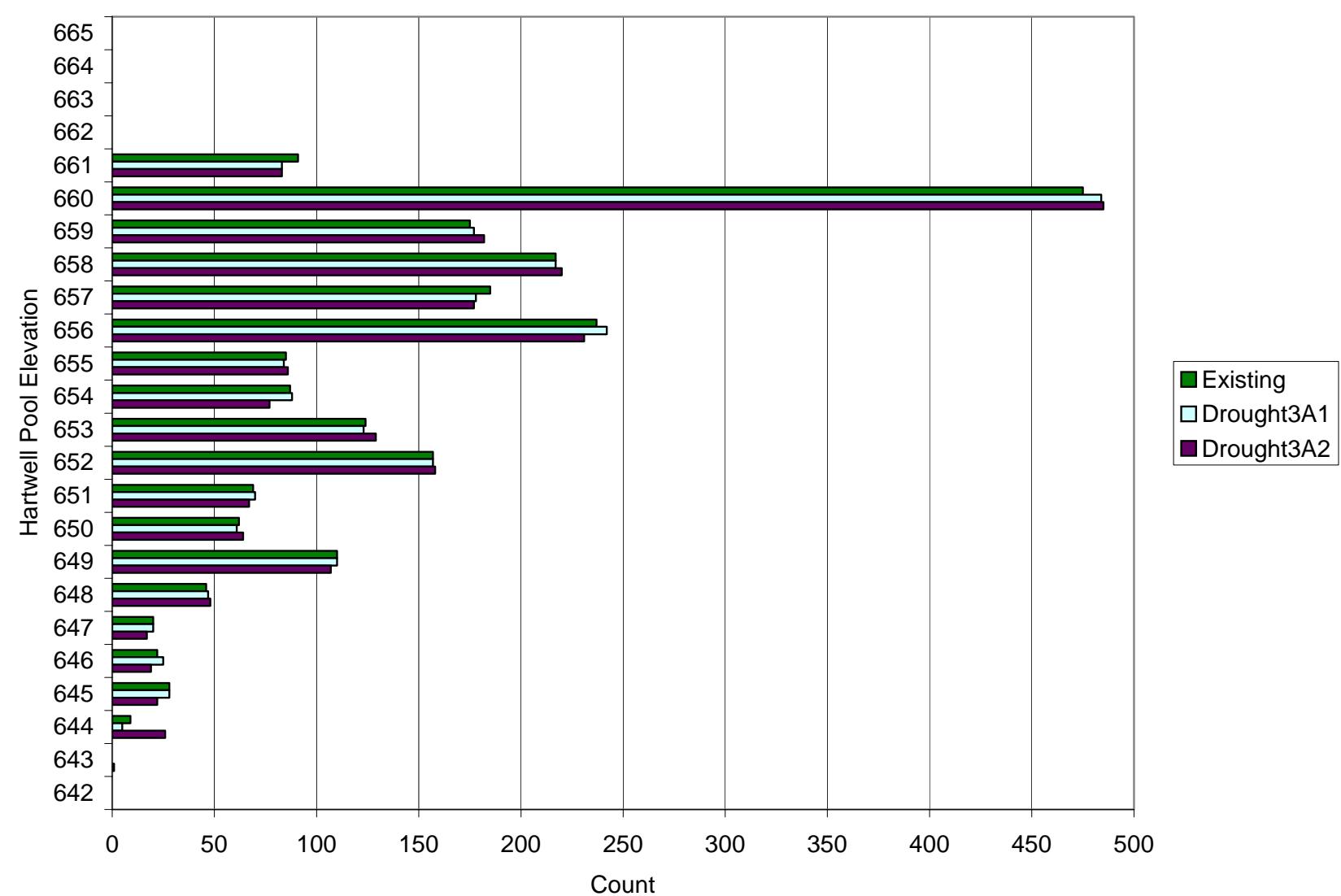


Hartwell Elevation Distribution (Alternatives 1A1 & 1A2)



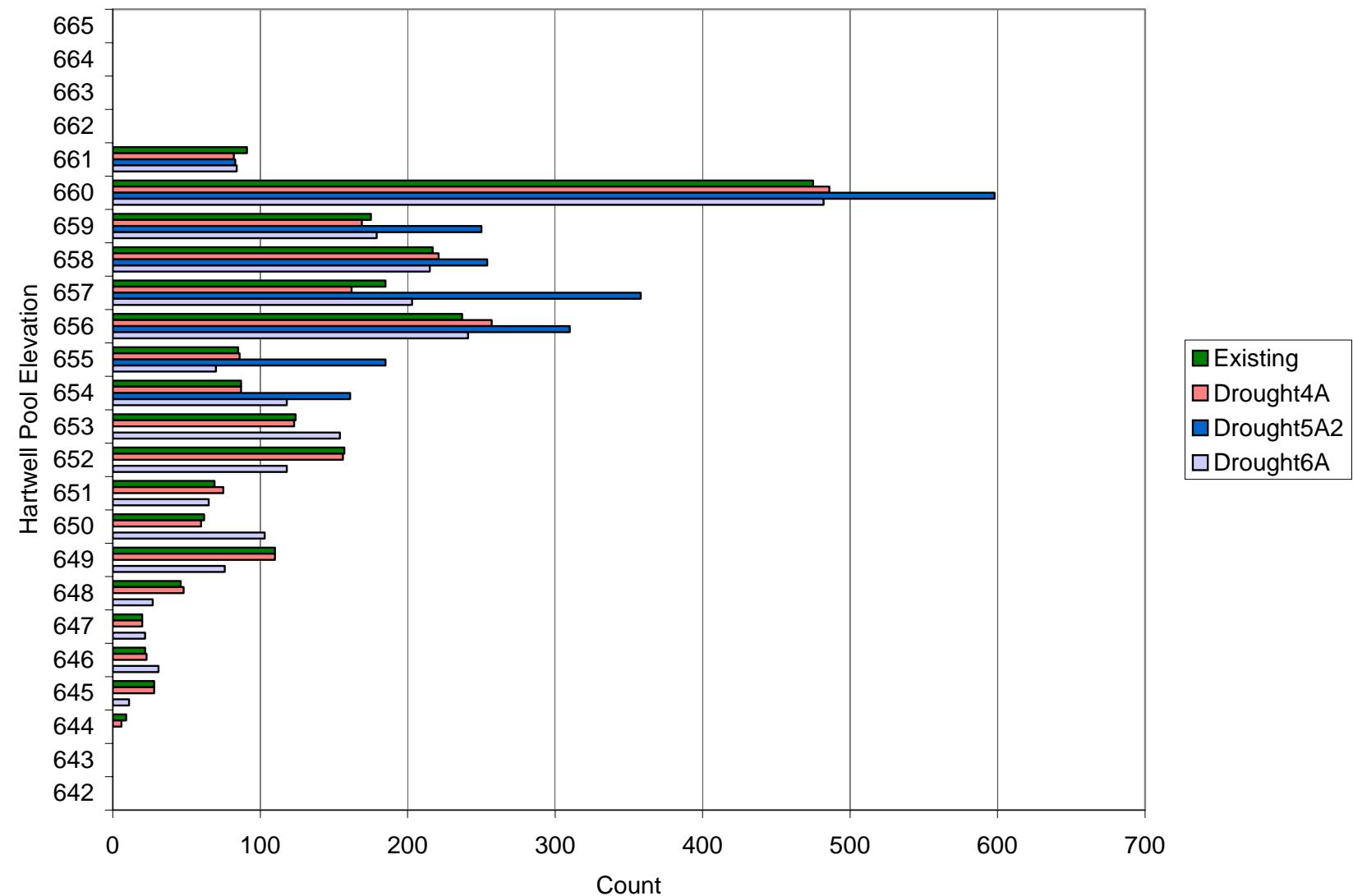


Hartwell Elevation Distribution (Alternatives 3A1 & 3A2)



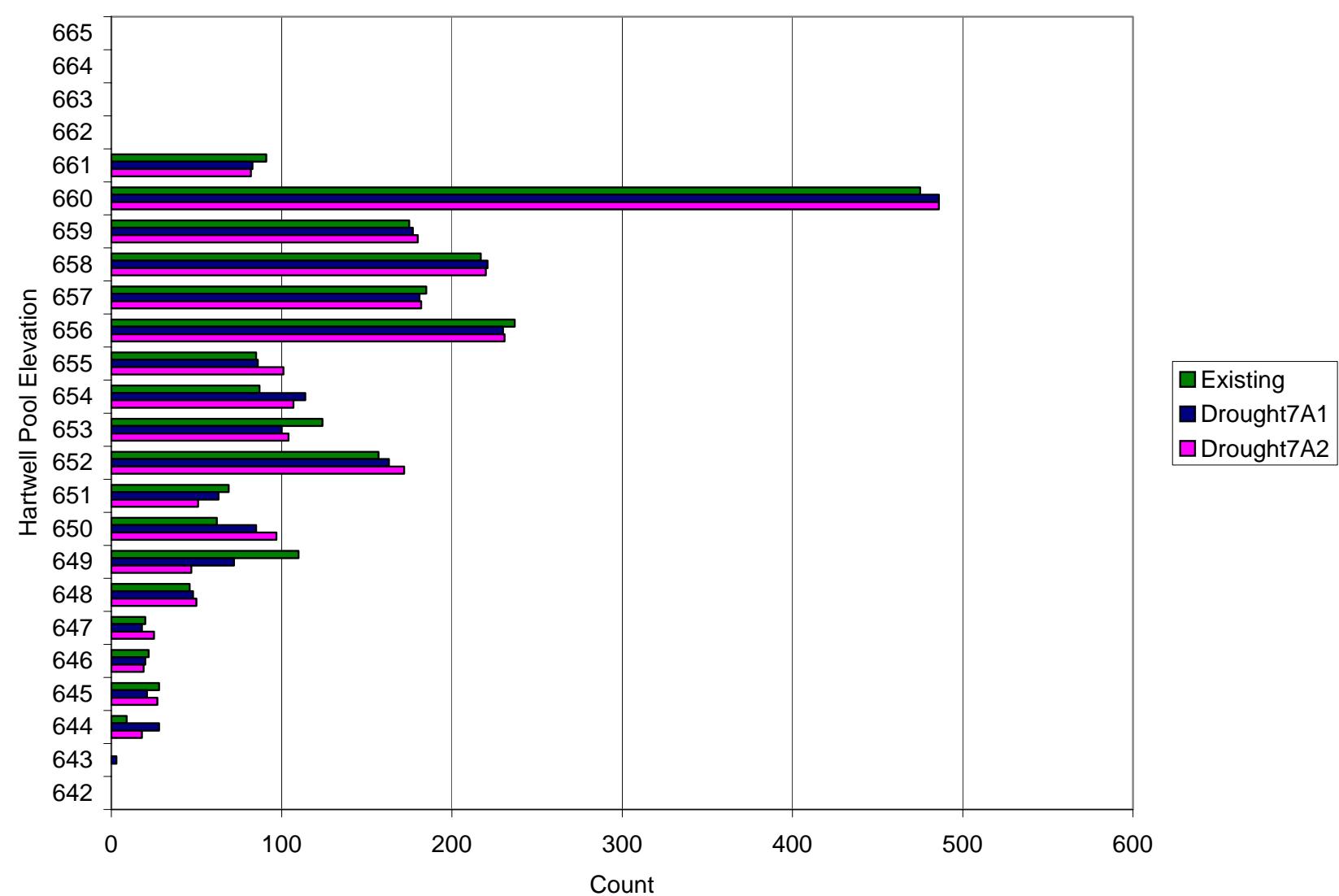


Hartwell Elevation Distribution (Alternatives 4A & 5A2 & 6A)



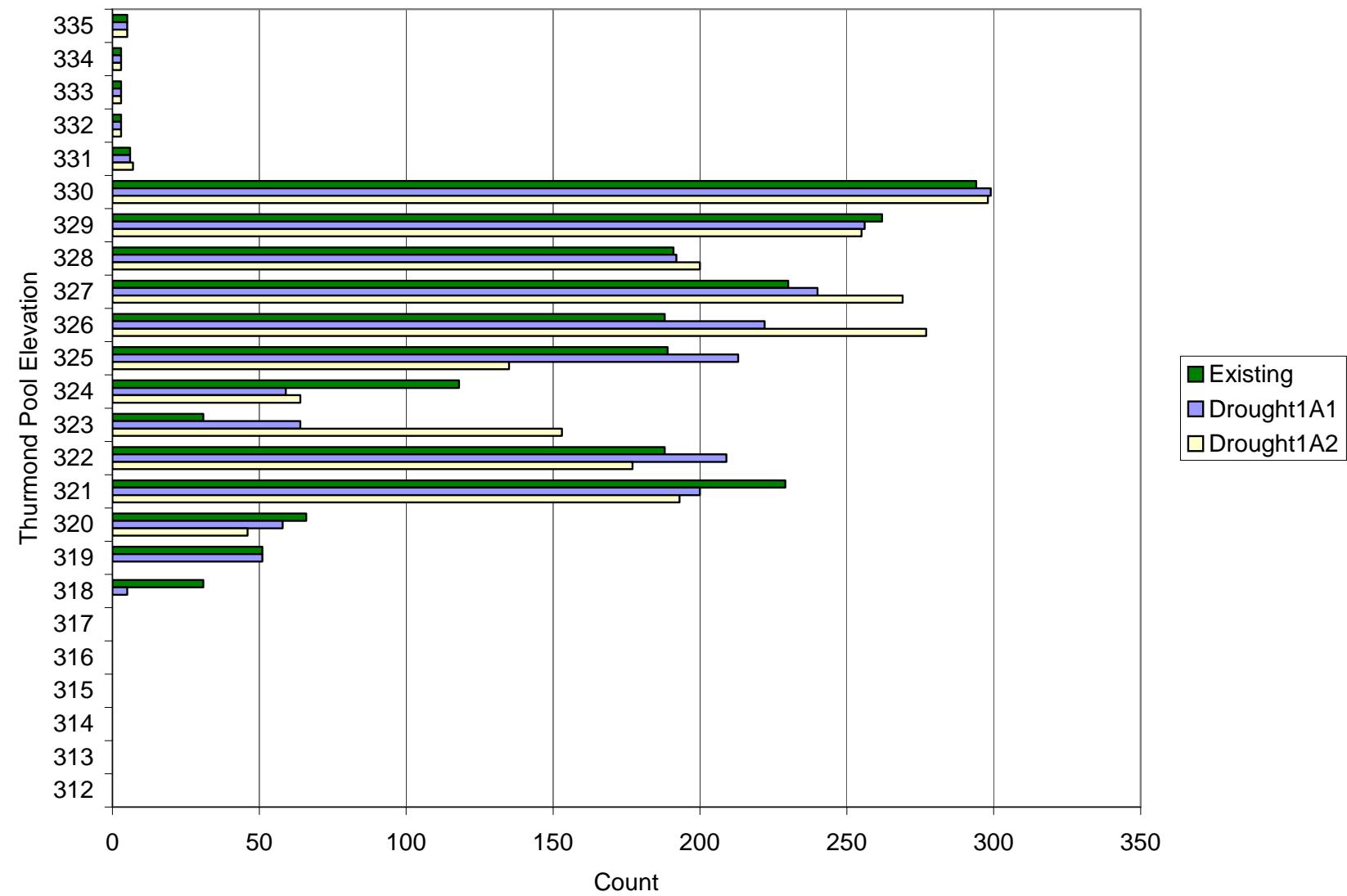


Hartwell Elevation Distribution (Alternatives 7A1 & 7A2)



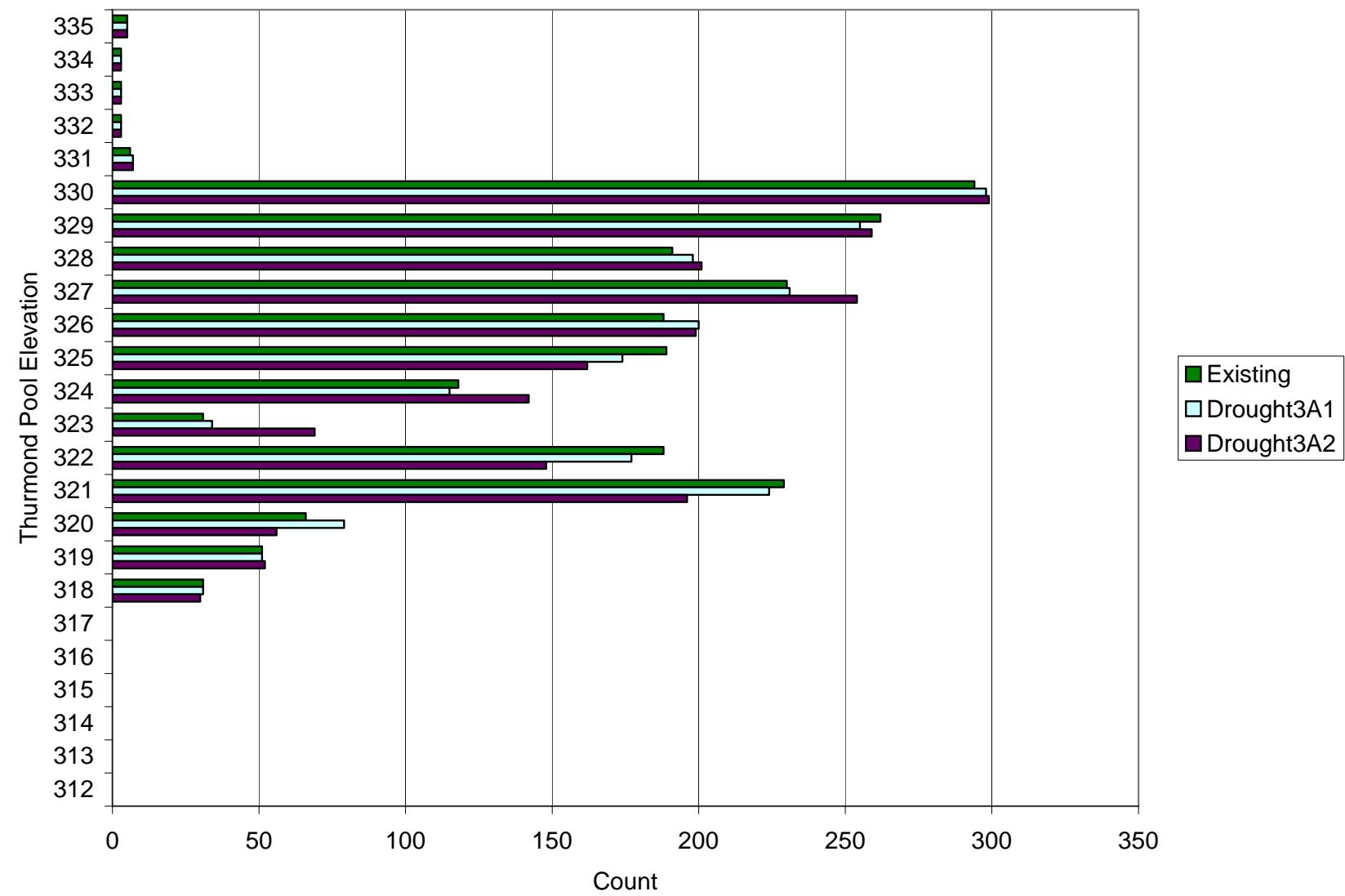


Thurmond Elevation Distribution (Alternatives 1A1 & 1A2)



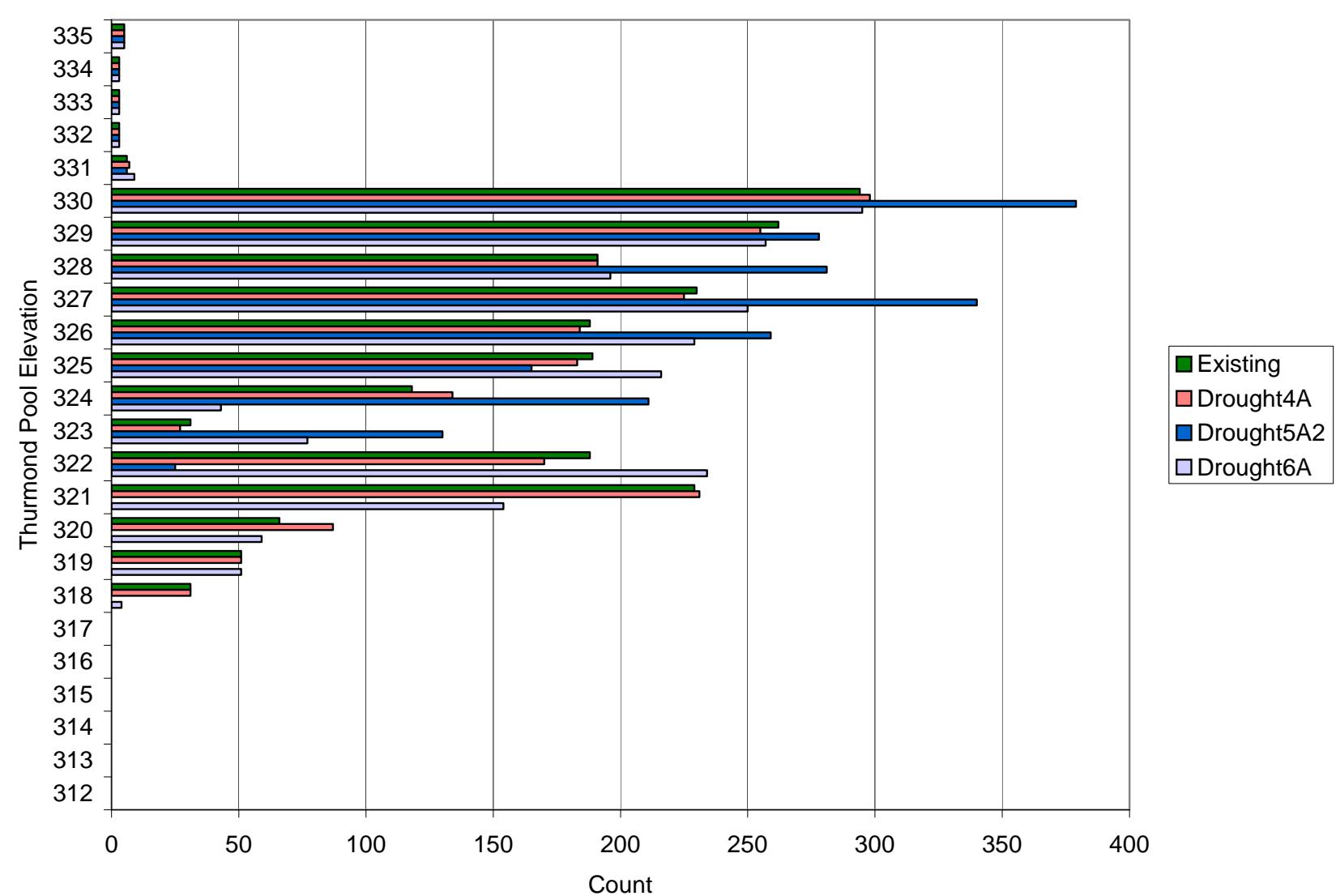


Thurmond Elevation Distribution (Alternatives 3A1 & 3A2)



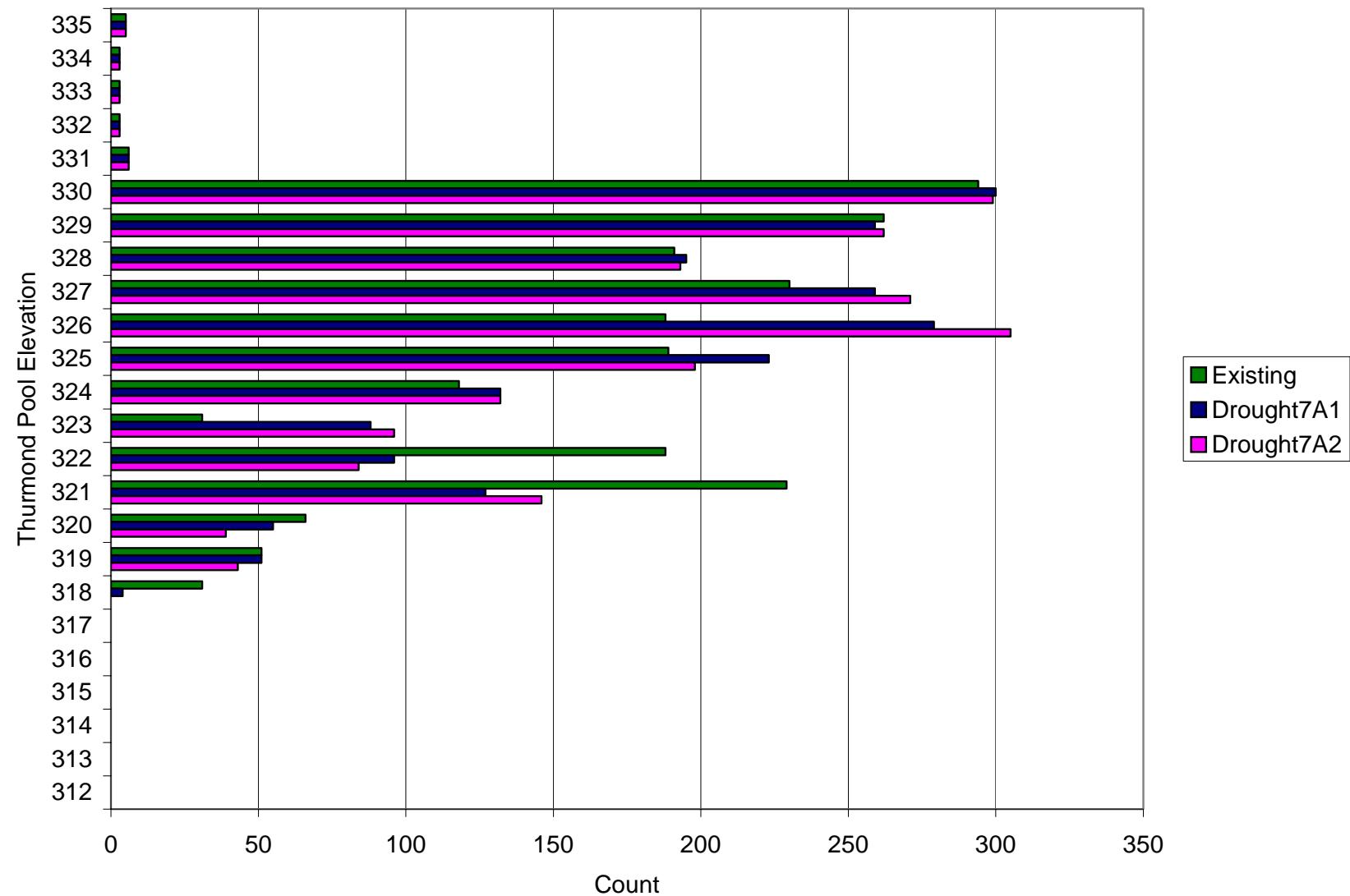


Thurmond Elevation Distribution (Alternatives 4A & 5A2 & 6A)



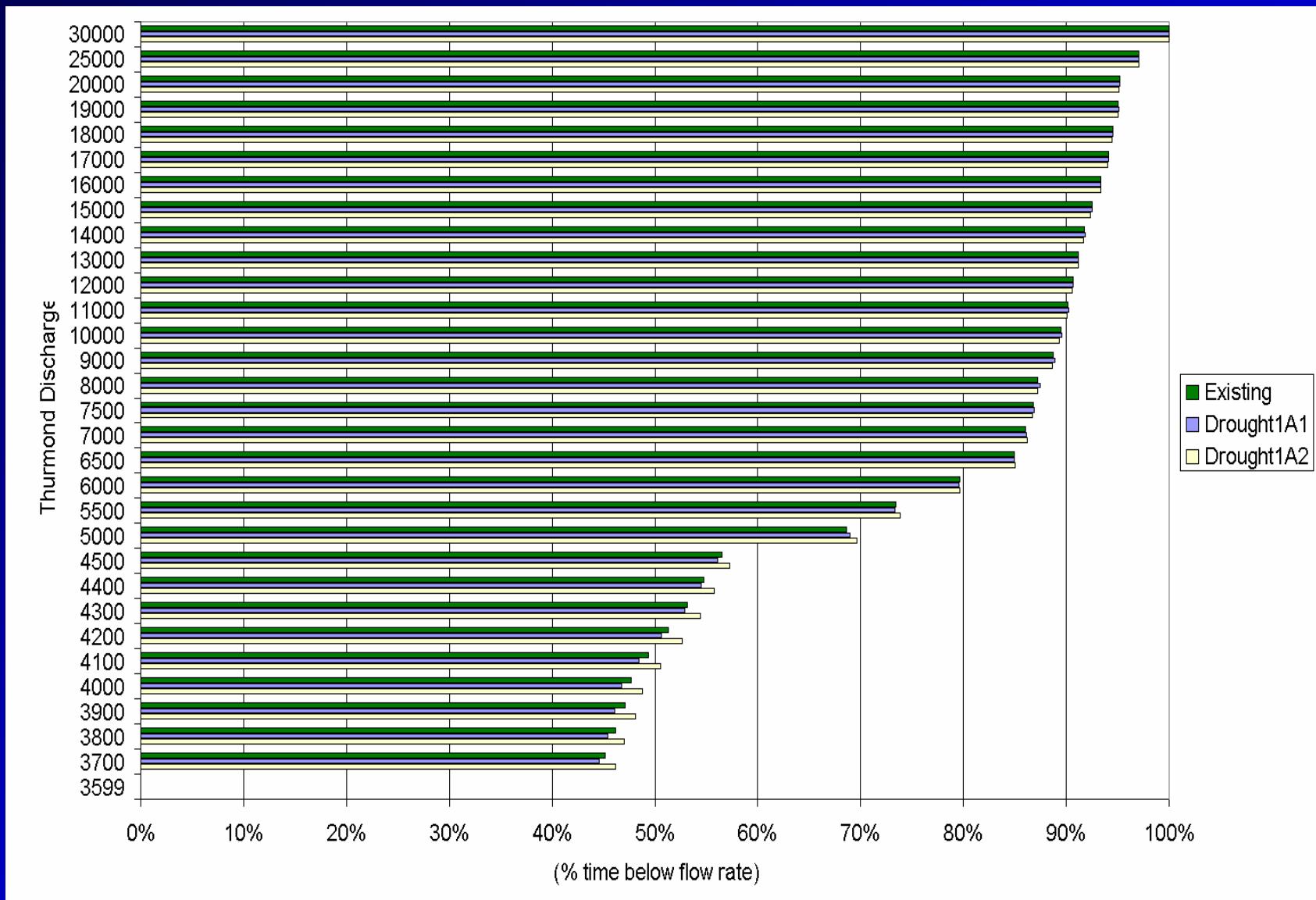


Thurmond Elevation Distribution (Alternatives 7A1 & 7A2)



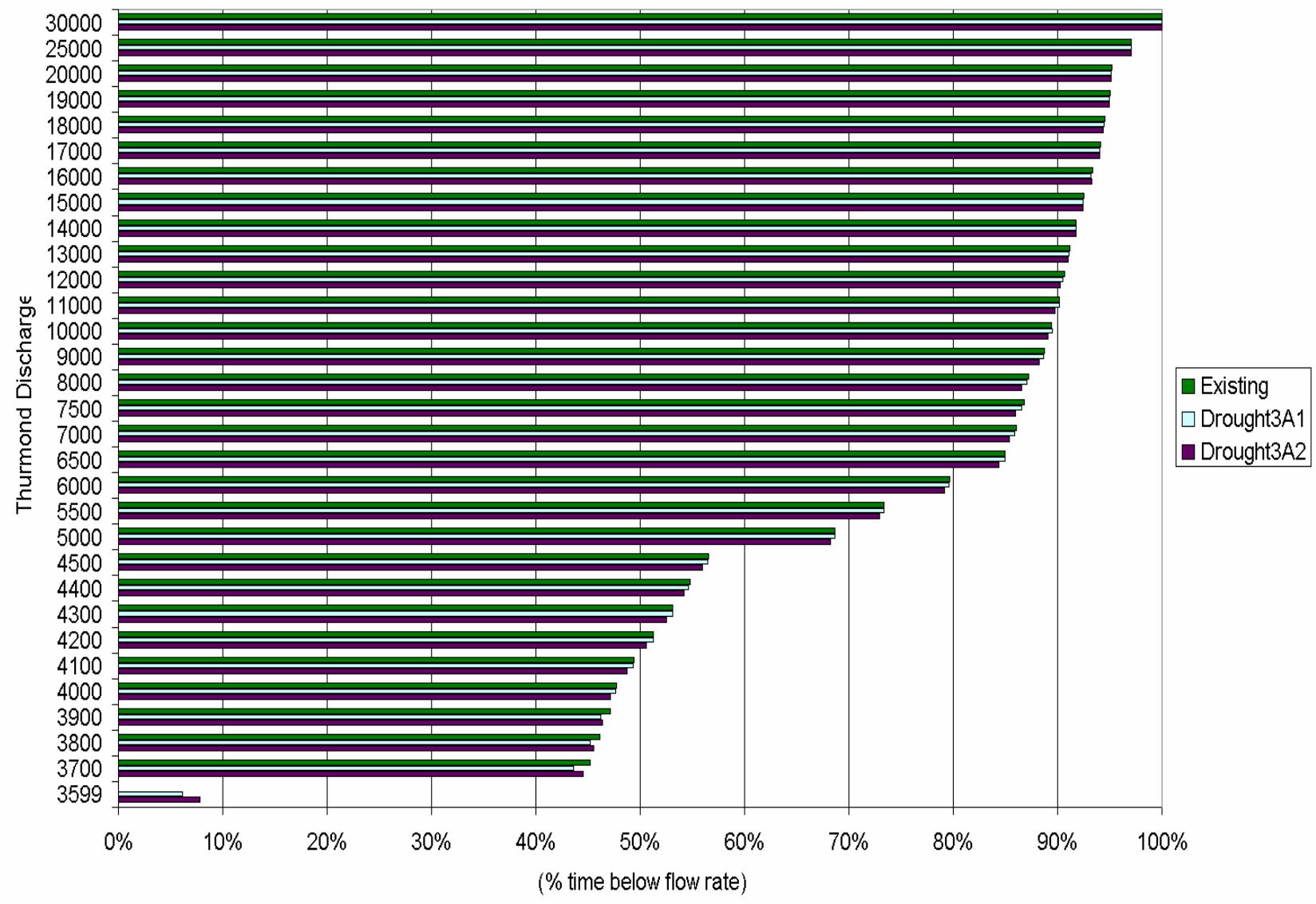


Thurmond Discharge Frequency (Alternatives 1A1 & 1A2)



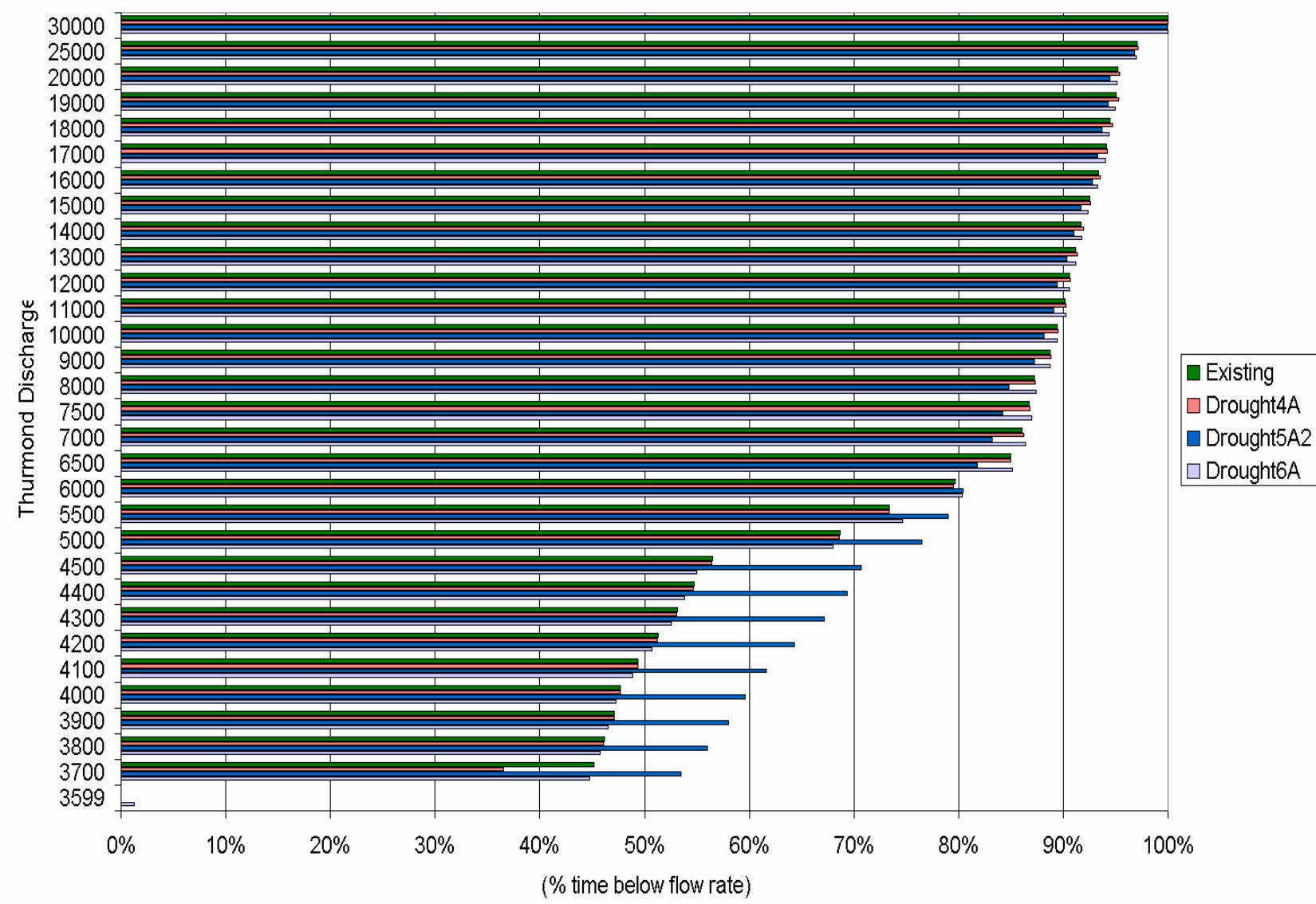


Thurmond Discharge Frequency (Alternatives 3A1 & 3A2)



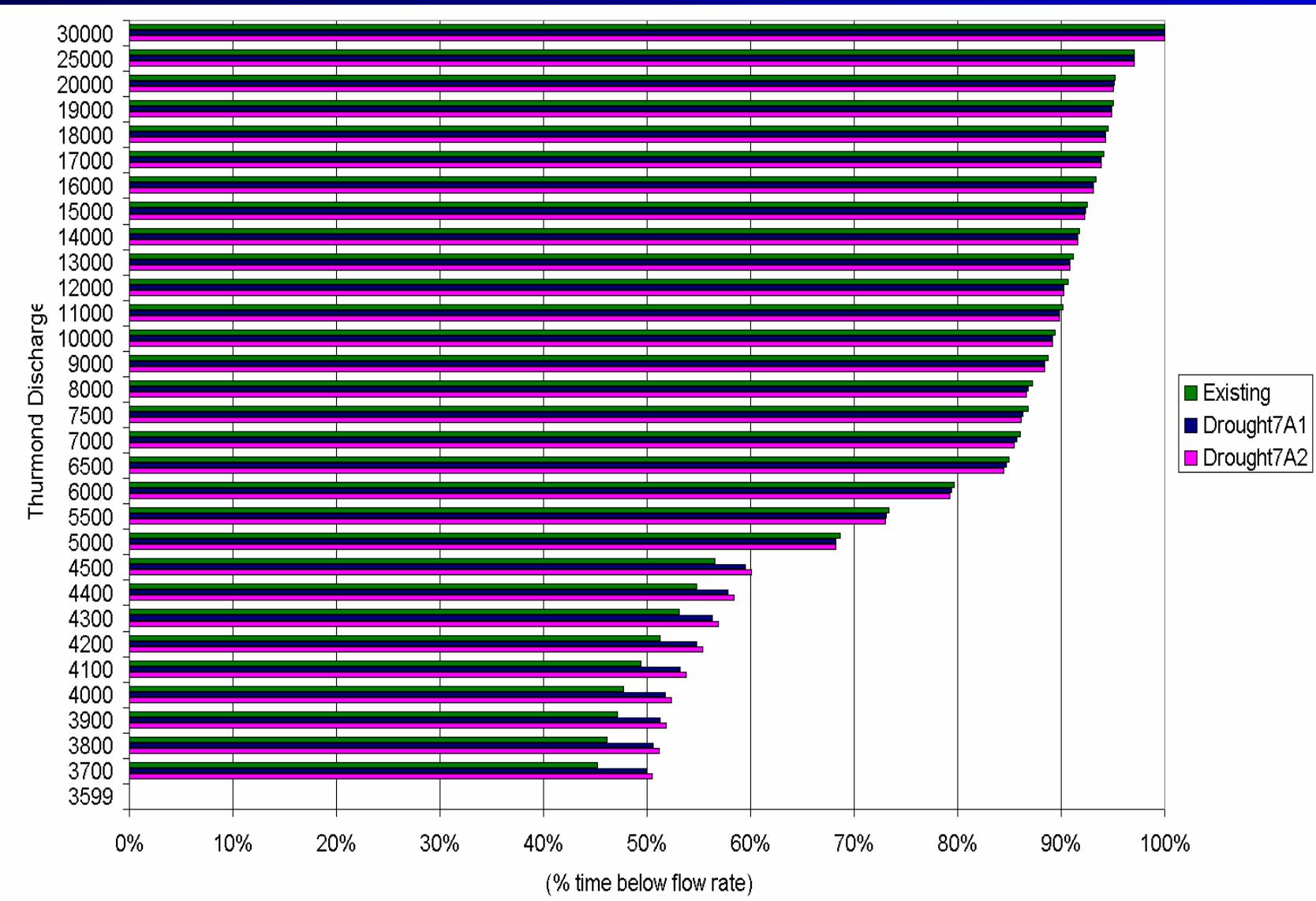


Thurmond Discharge Frequency (Alternatives 4A & 5A2 & 6A)



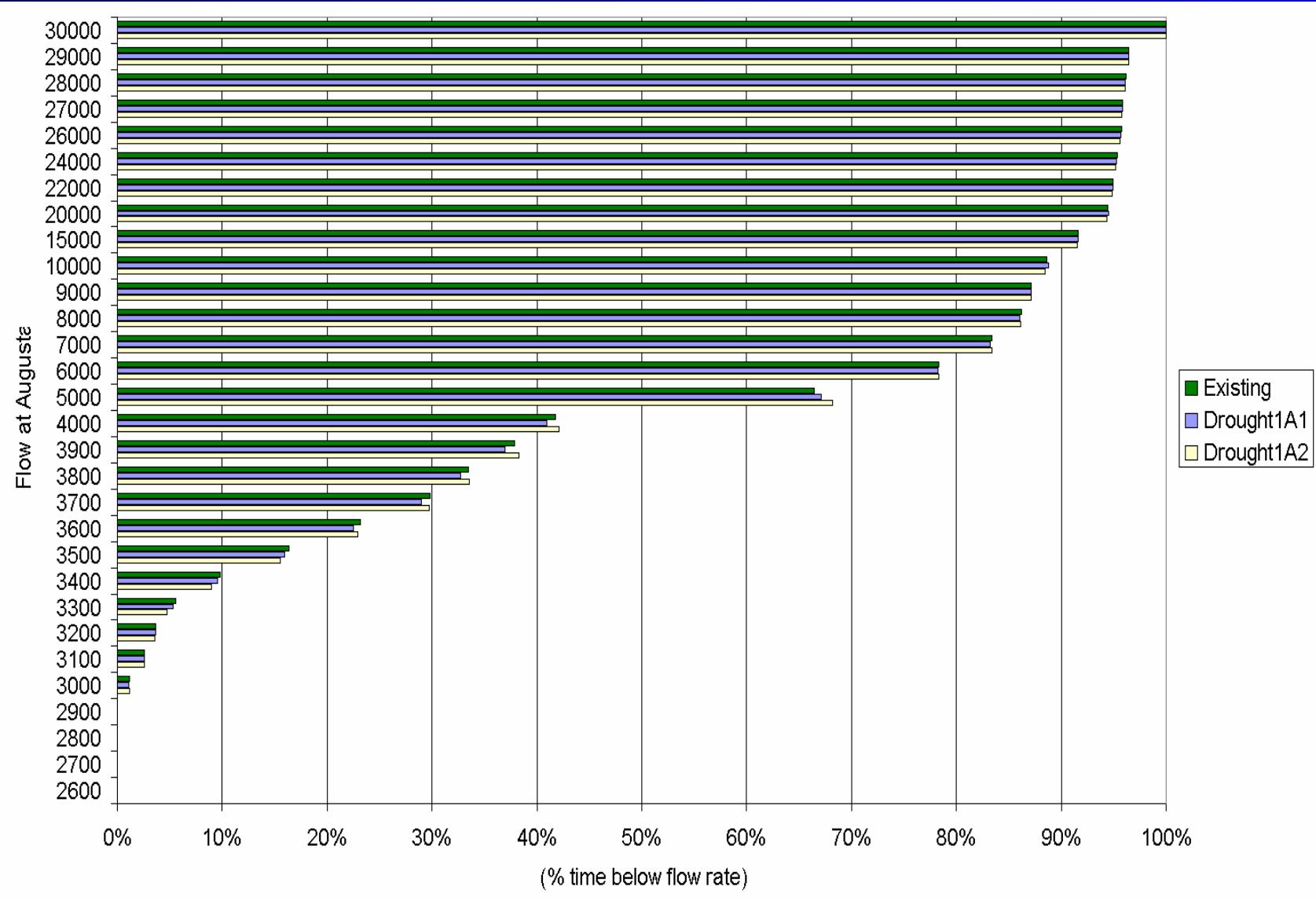


Thurmond Discharge Frequency (Alternatives 7A1 & 7A2)



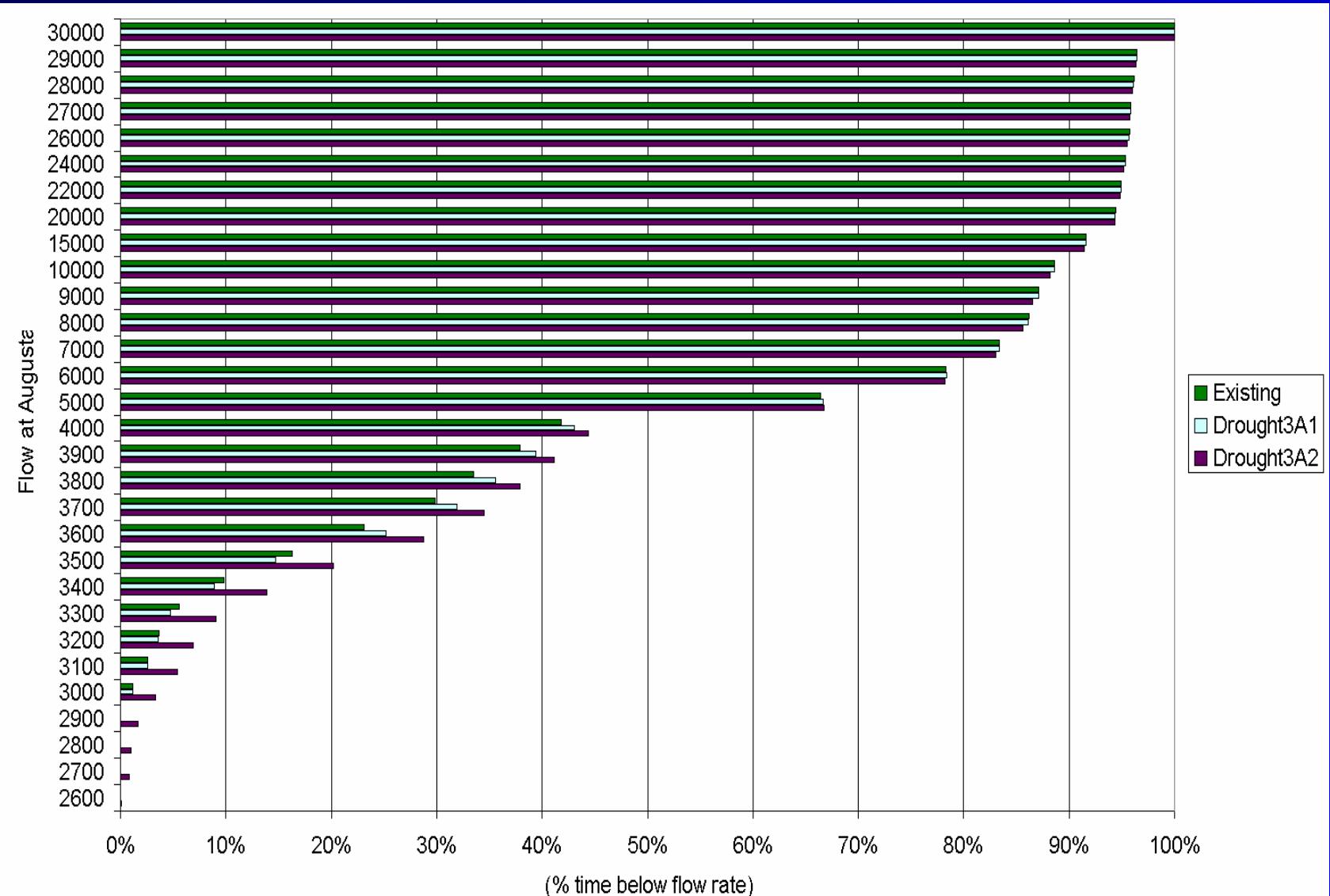


Augusta Discharge Frequency (Alternatives 1A1 & 1A2)



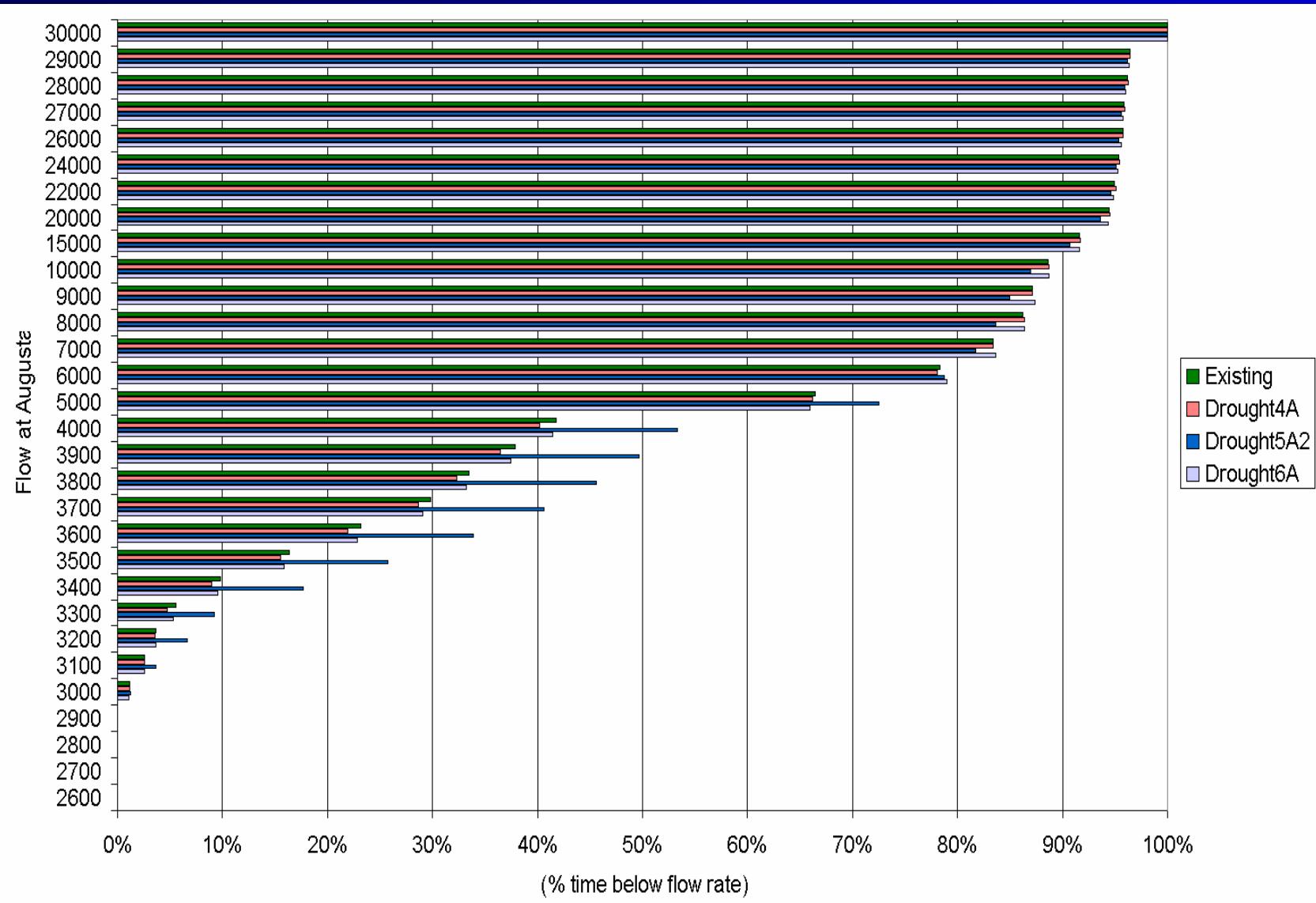


Augusta Discharge Frequency (Alternatives 3A1 & 3A2)



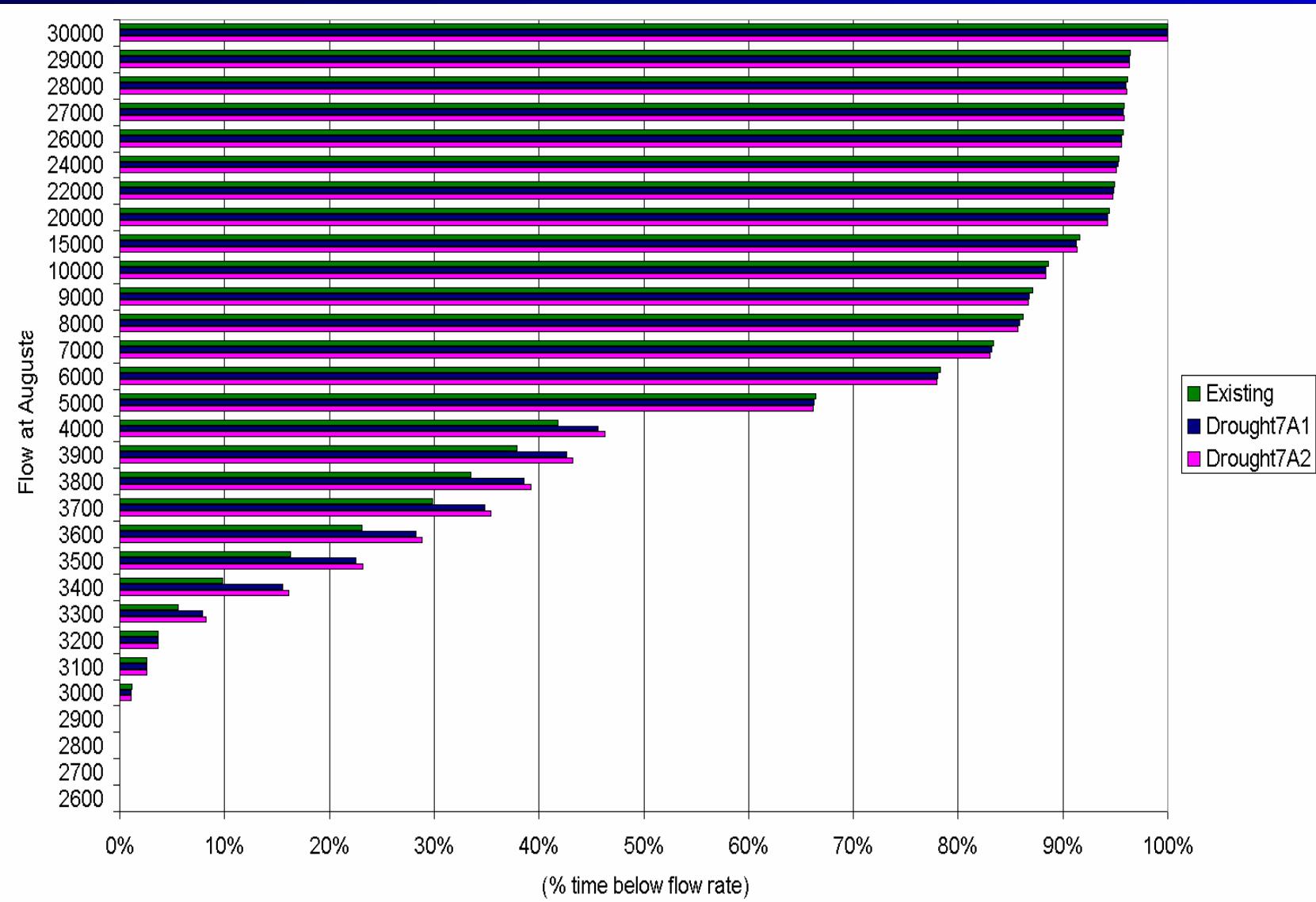


Augusta Discharge Frequency (Alternatives 4A & 5A2 & 6A)





Augusta Discharge Frequency (Alternatives 7A1 & 7A2)





Conclusions

- ◆ **Most alternatives do not show large changes in pool elevations**
- ◆ **Alternative 5A2 changes the most (ie pumpback at Russell has the most benefit during drought)**
- ◆ **Are more alternatives needed? Can some be eliminated? Combined?**
- ◆ **Questions?**