

## Appendix A: Survey Comparison

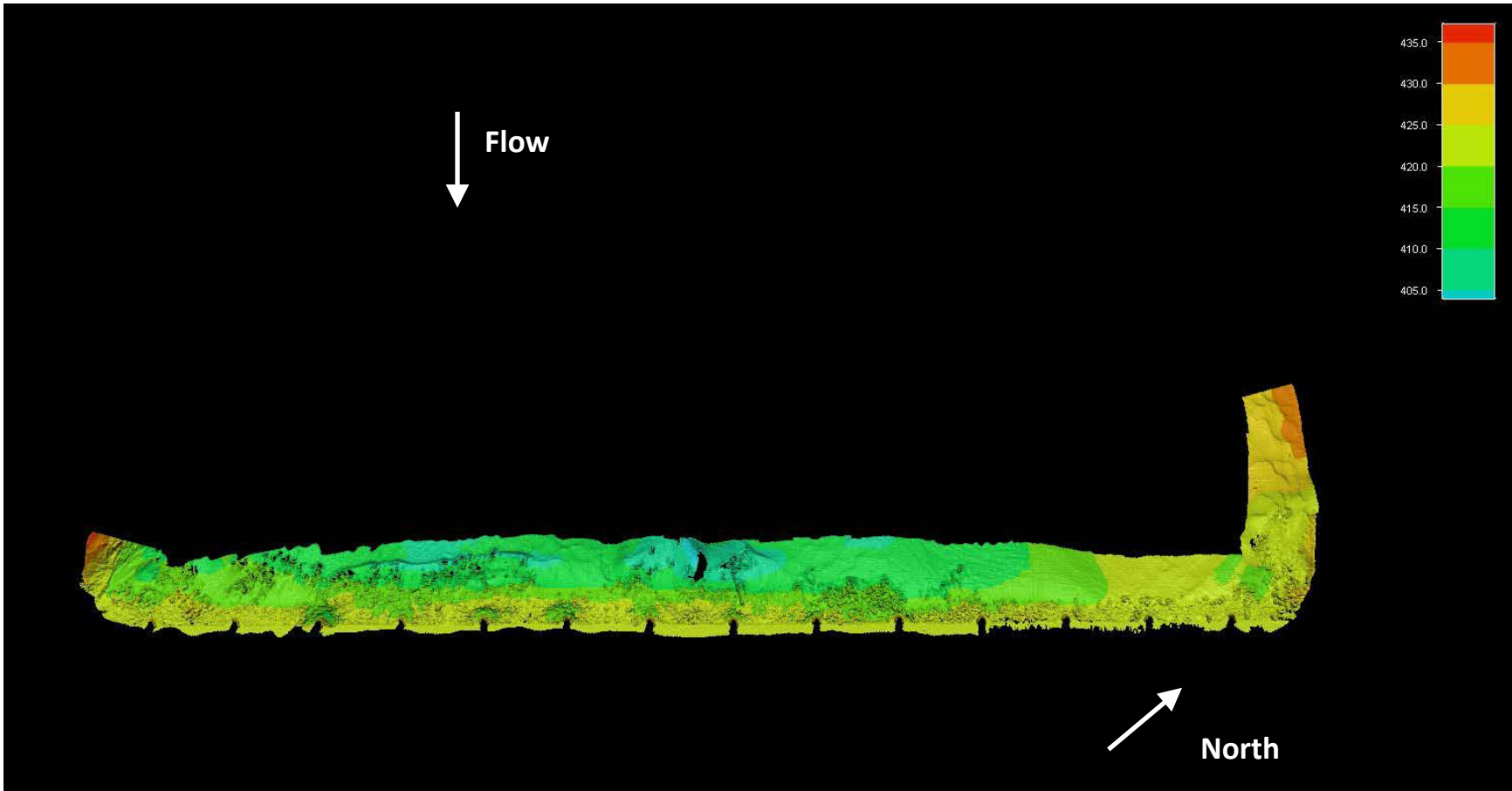


Figure 1 - 12-4-2007 Survey

North and flow direction consistent between surveys

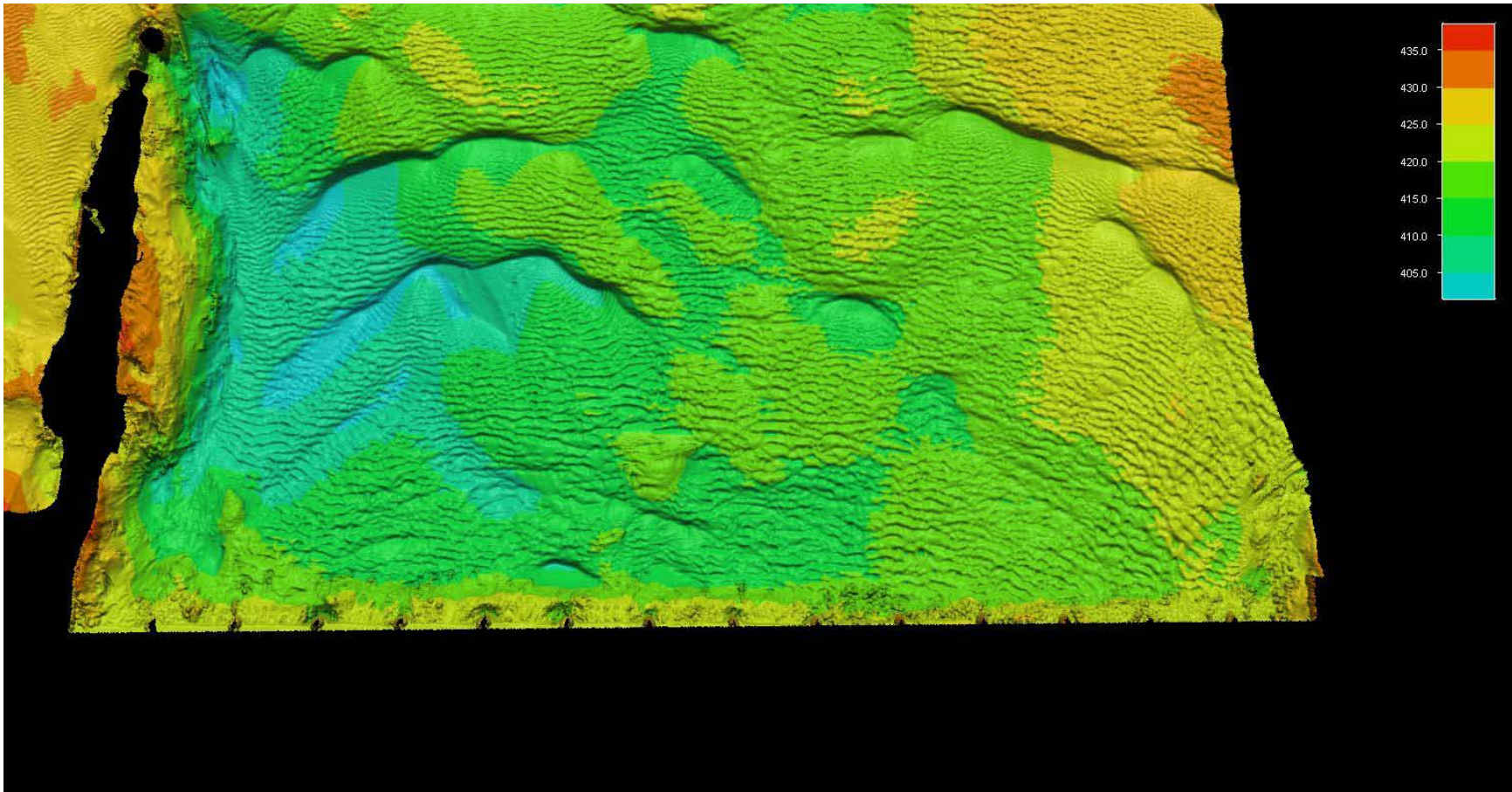


Figure 2 - 7-9-2008 Survey

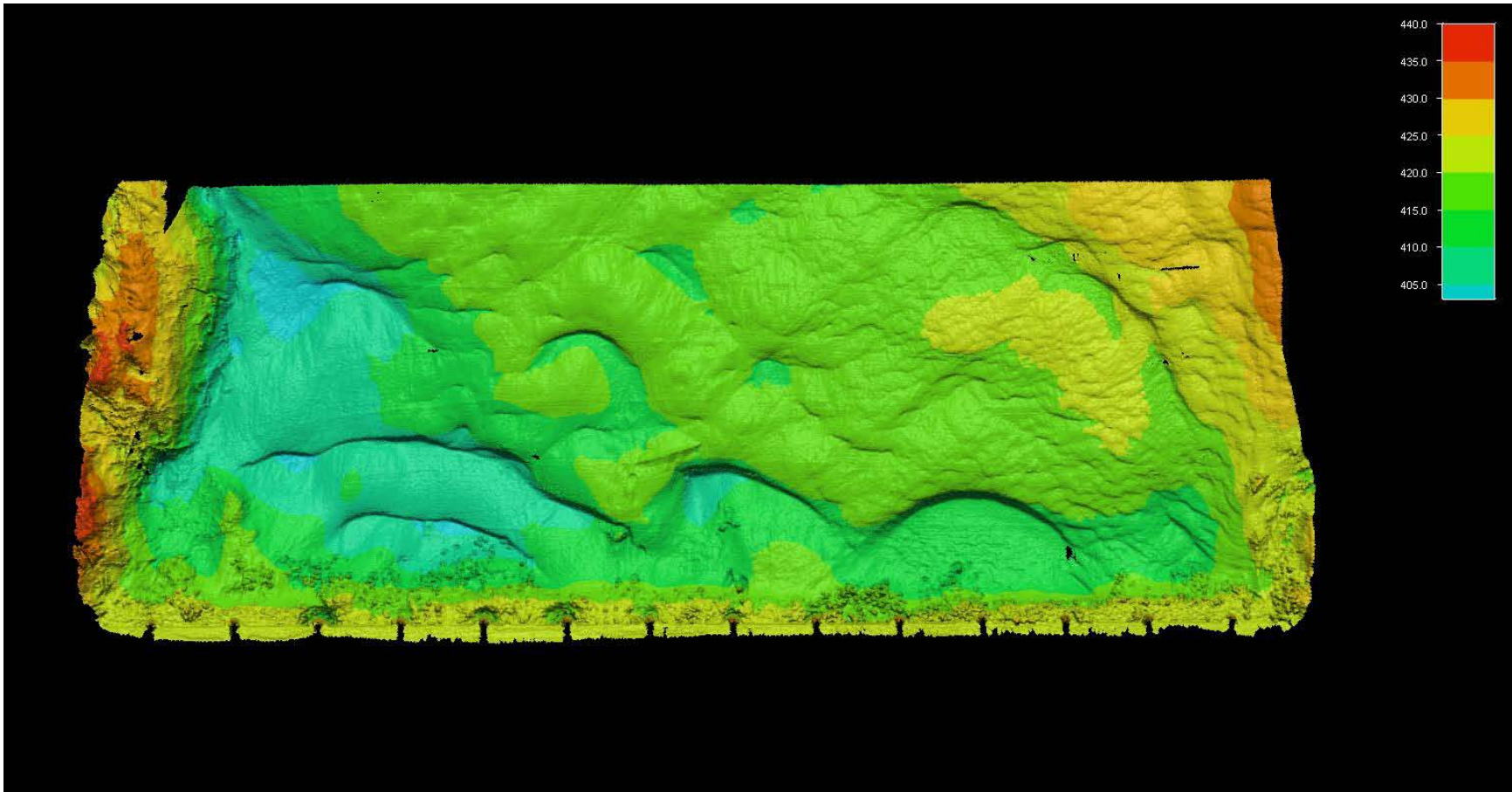


Figure 3 - 12-8-2008 Survey

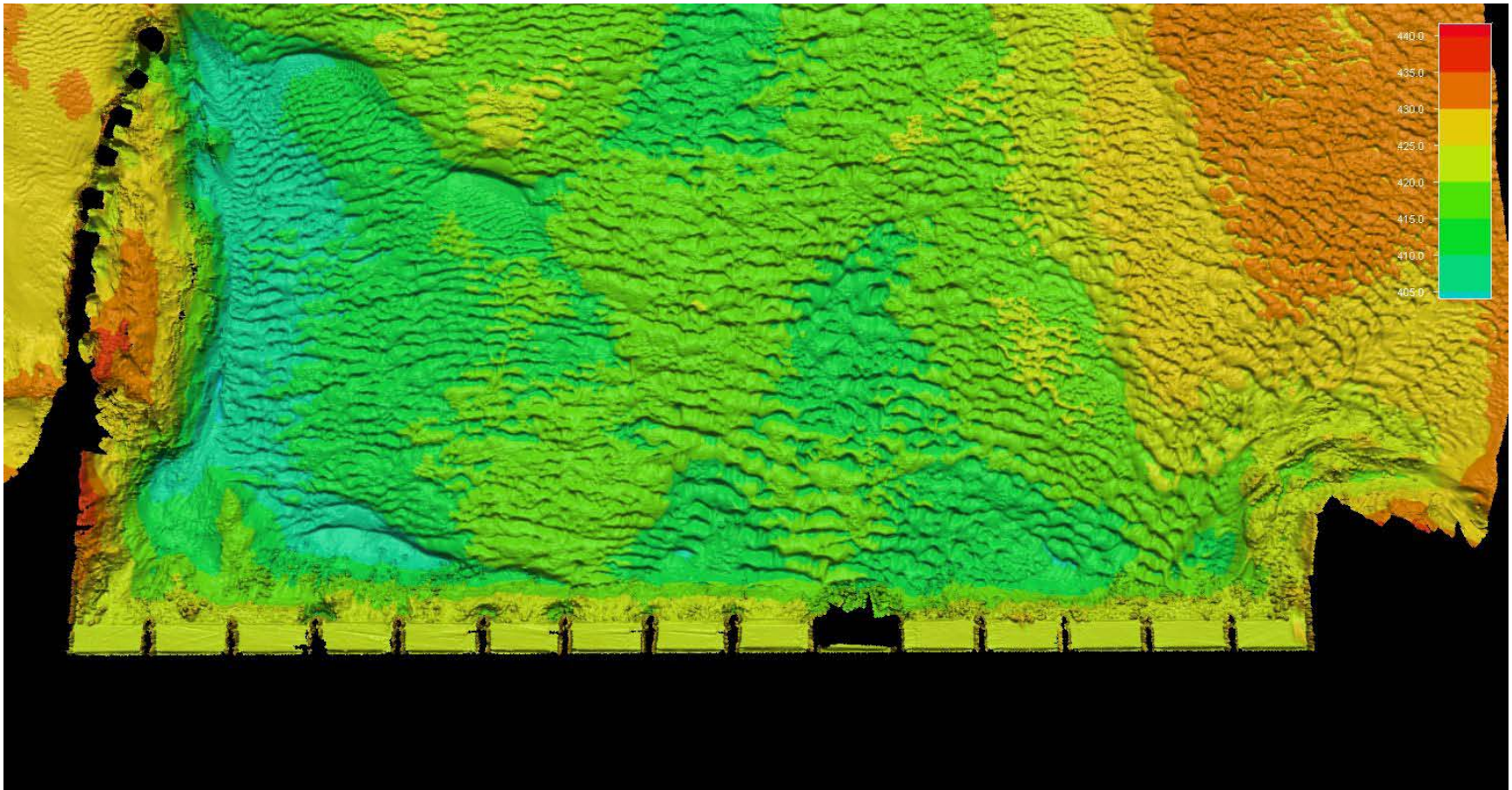


Figure 4 - 4-1-2009 Survey

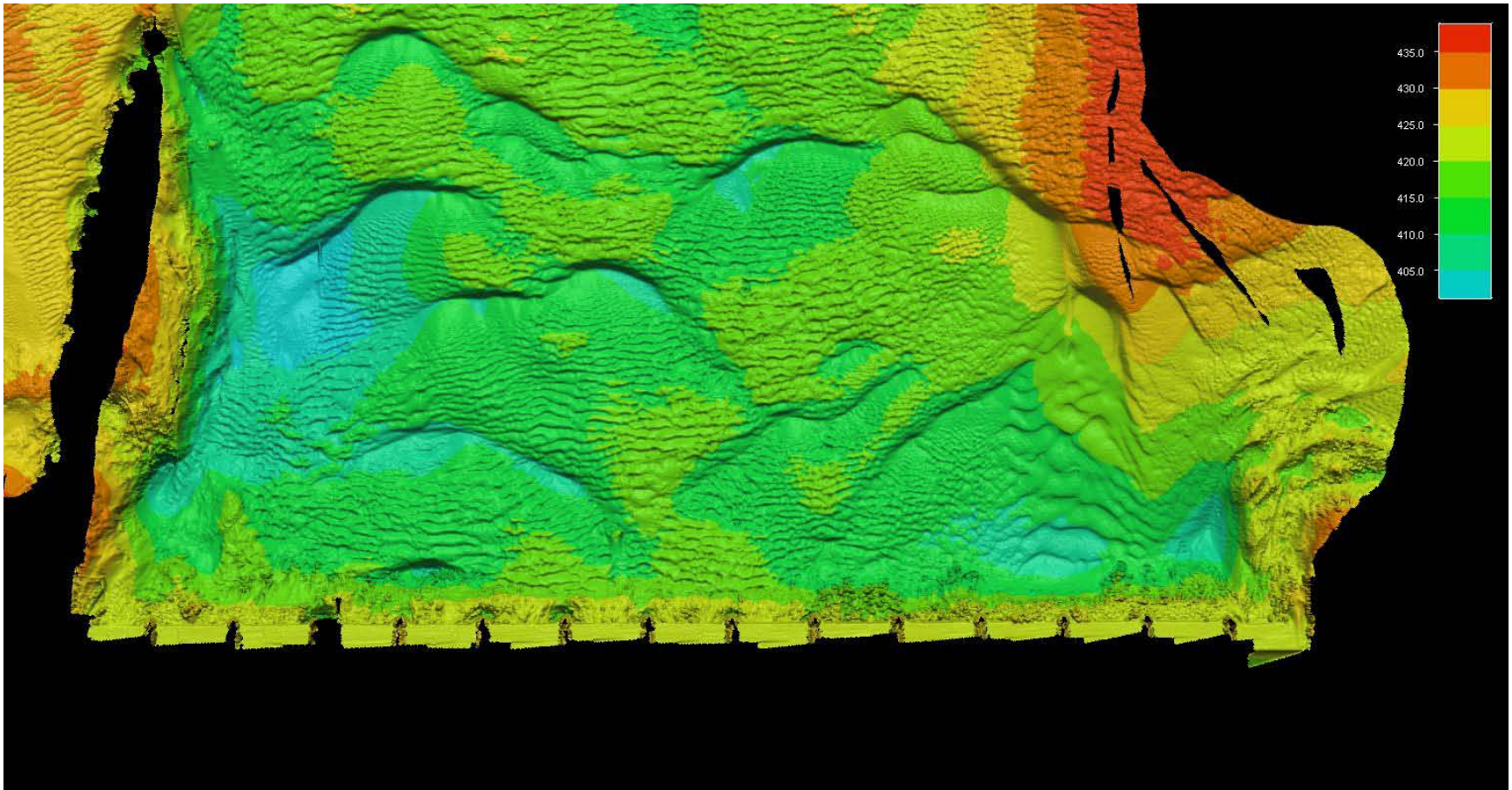


Figure 5 - 5-3-10 Survey

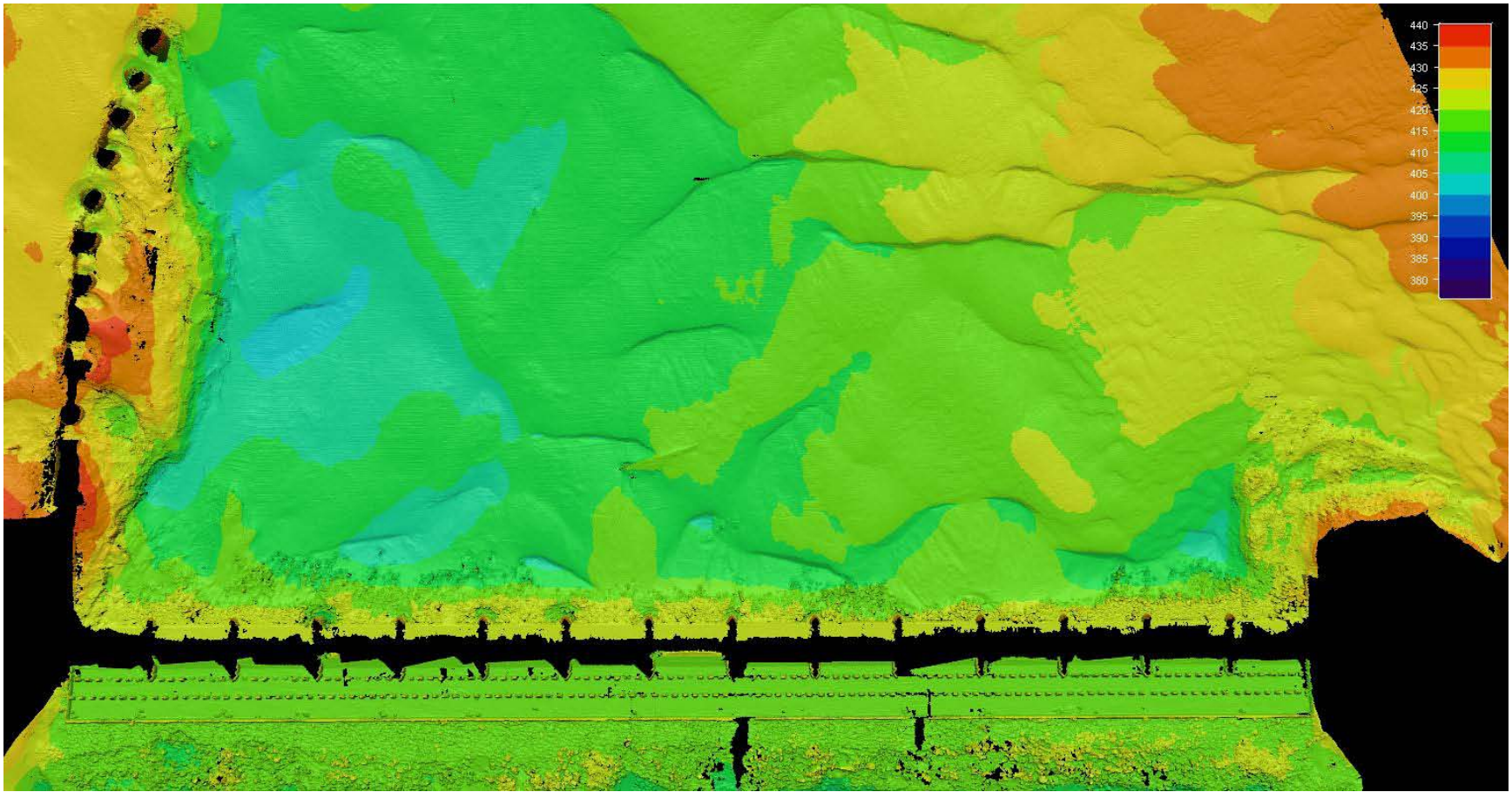


Figure 6 - 9-8-11 Survey

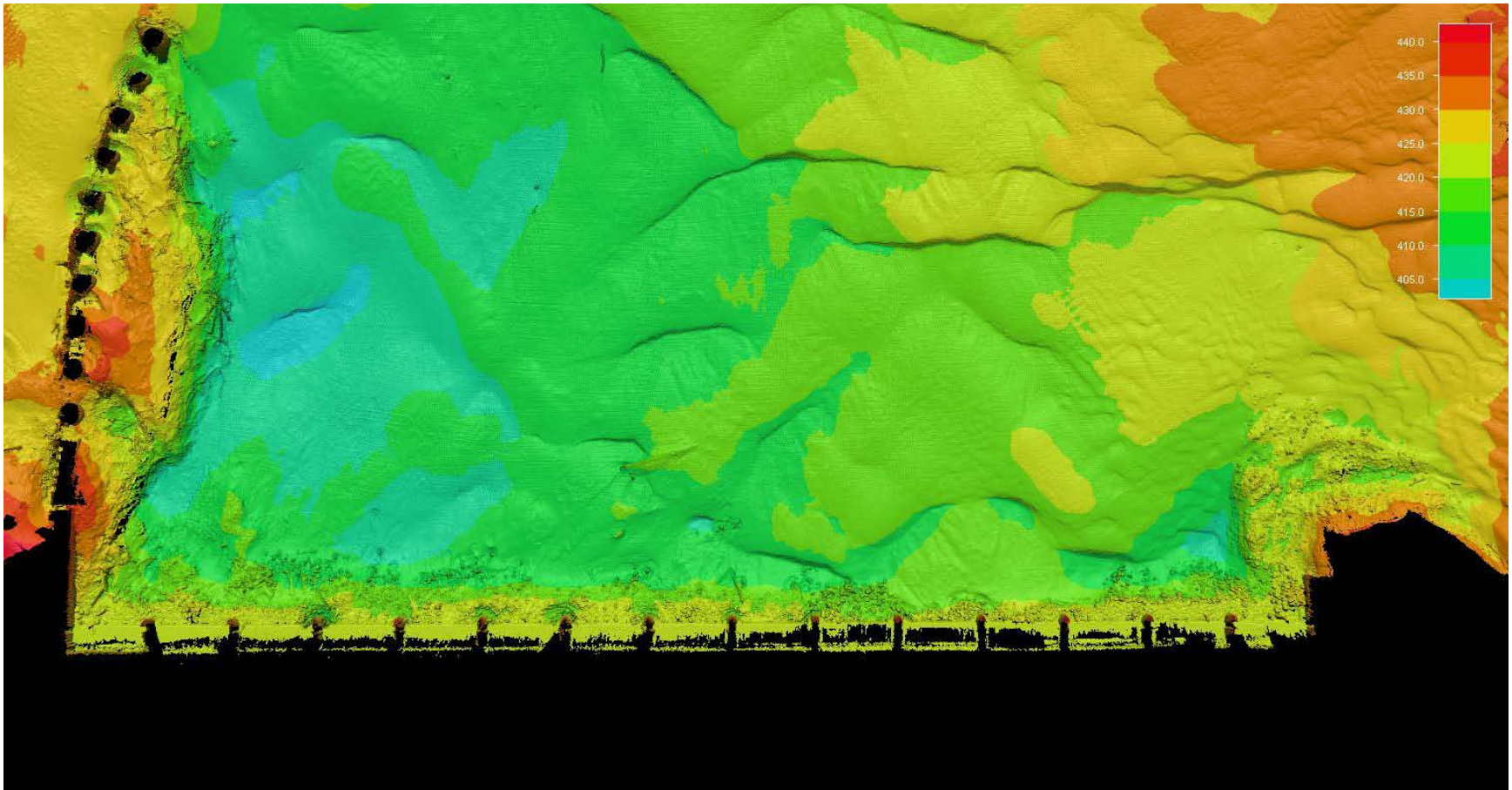
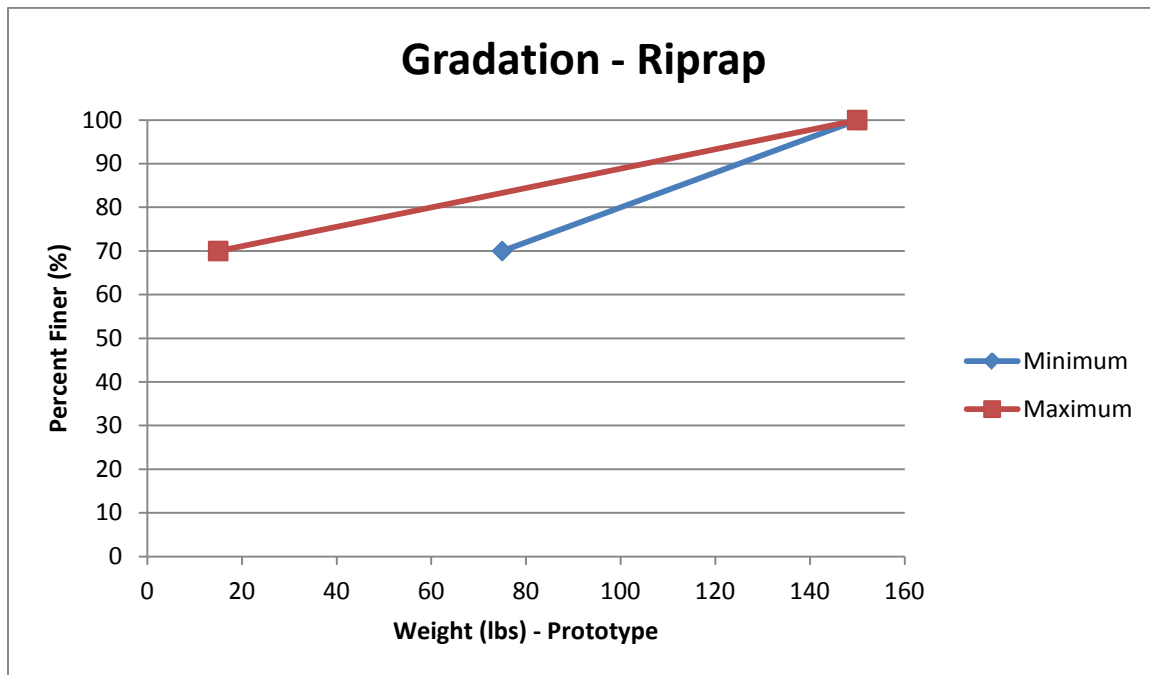
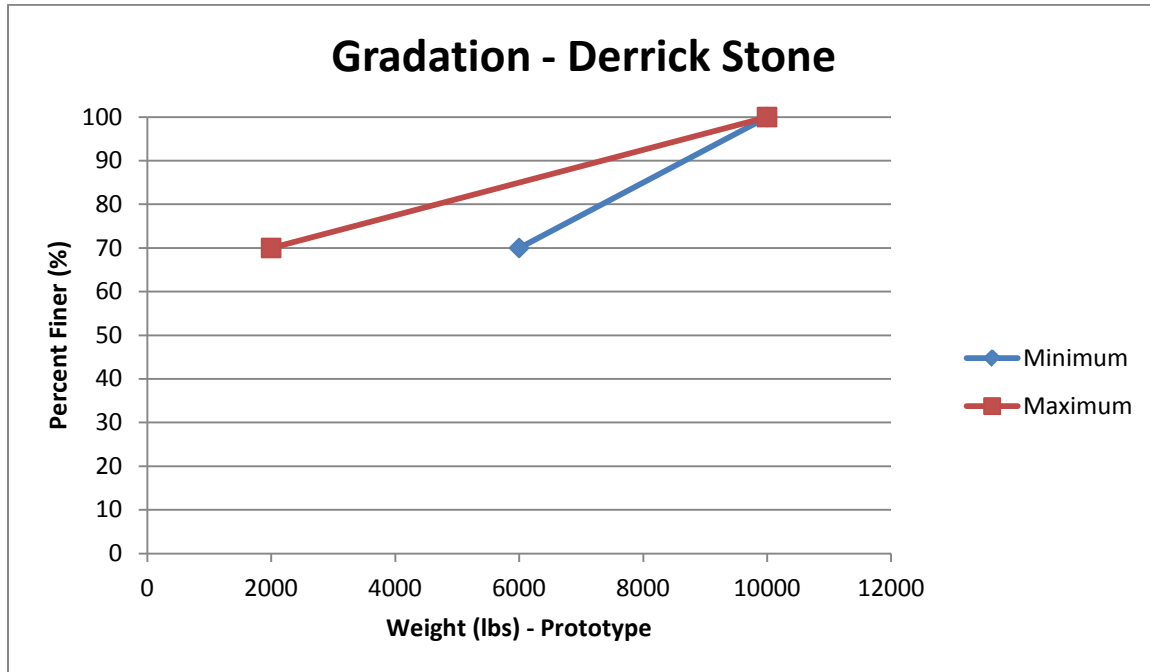


Figure 7 - 2-15-12 Survey

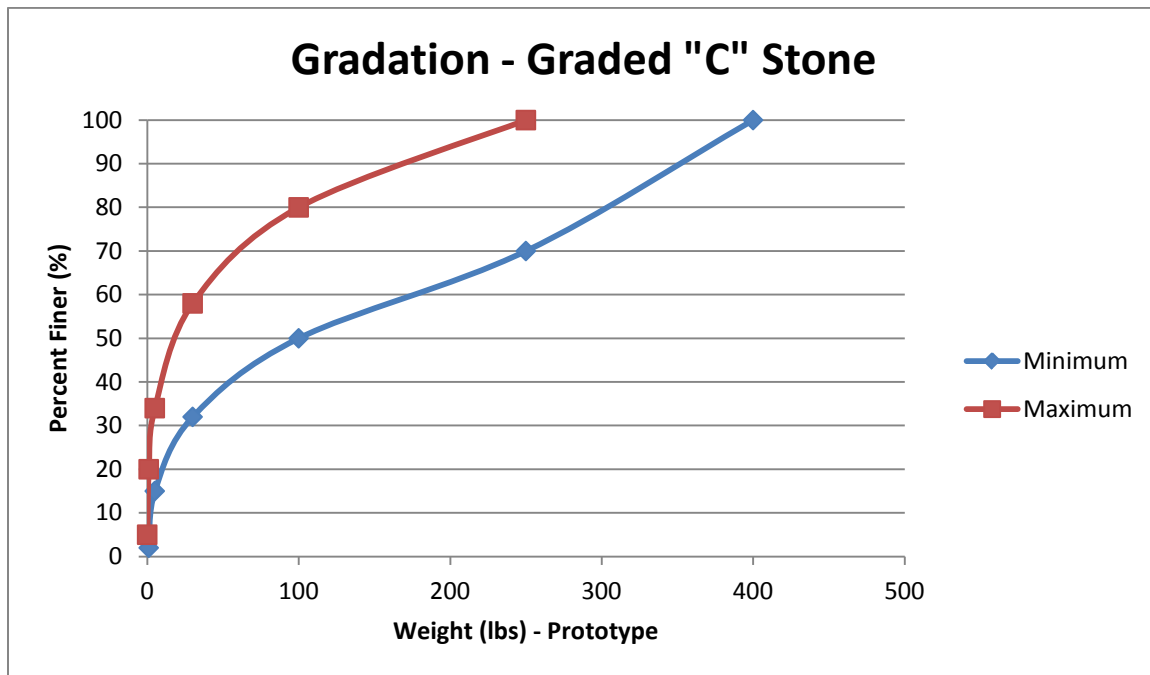
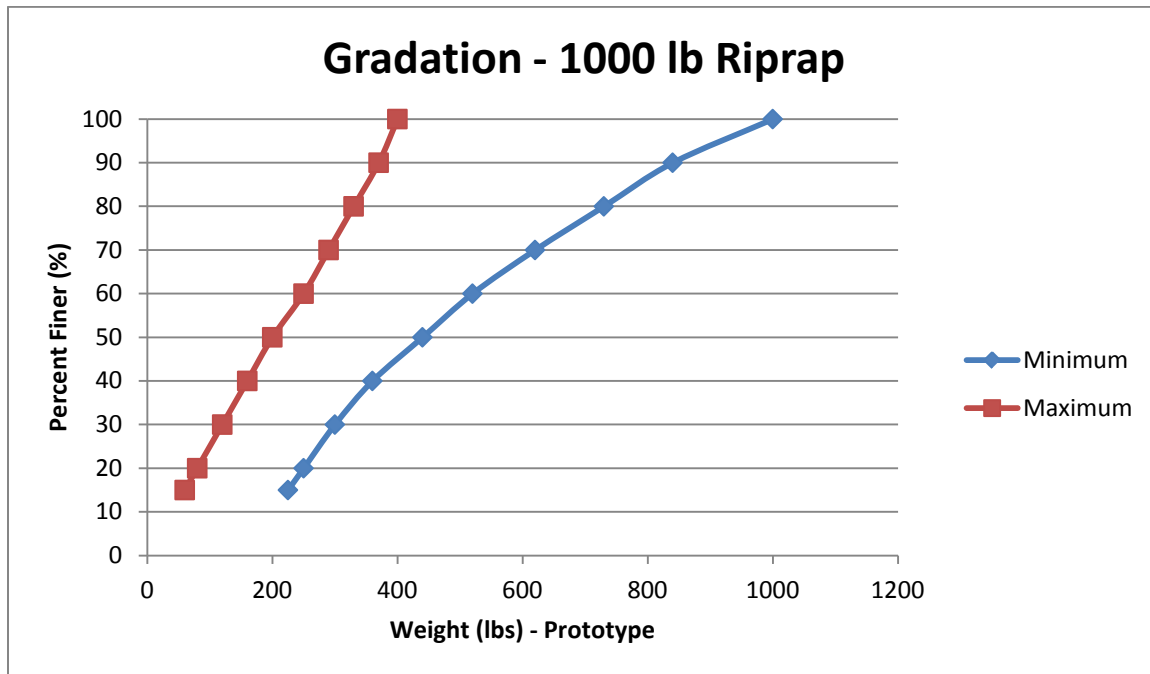


## Appendix B: Stone Gradations

## Original Stone Gradations



## 1977-8 Repair Gradations



## Modeling Gradations

