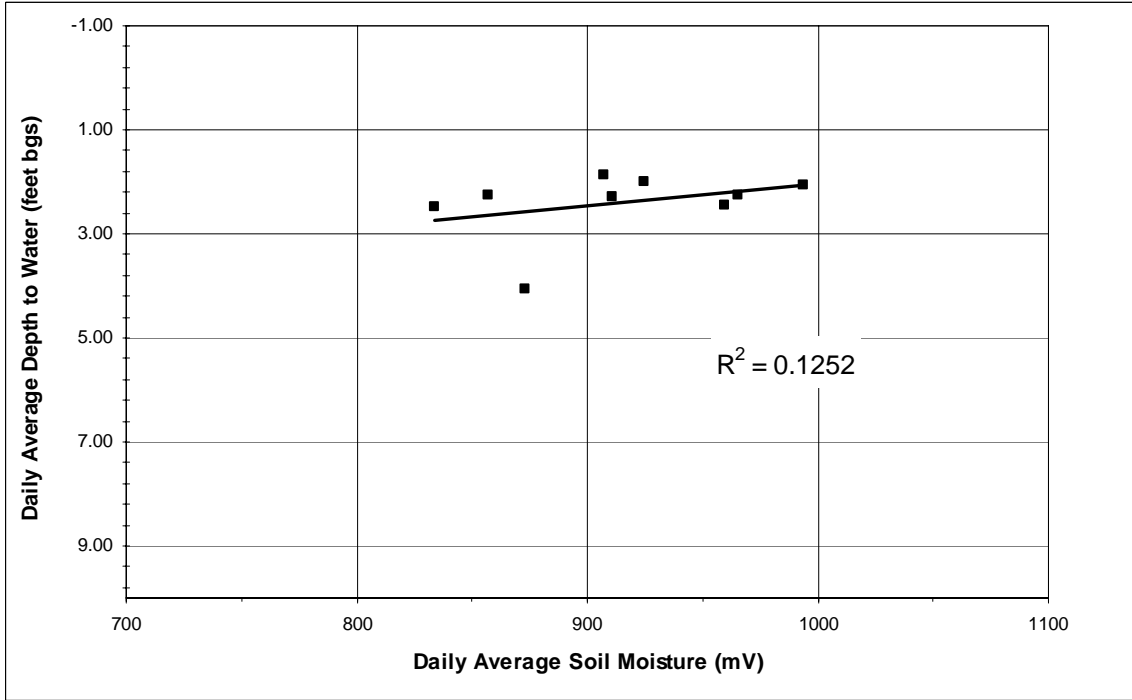


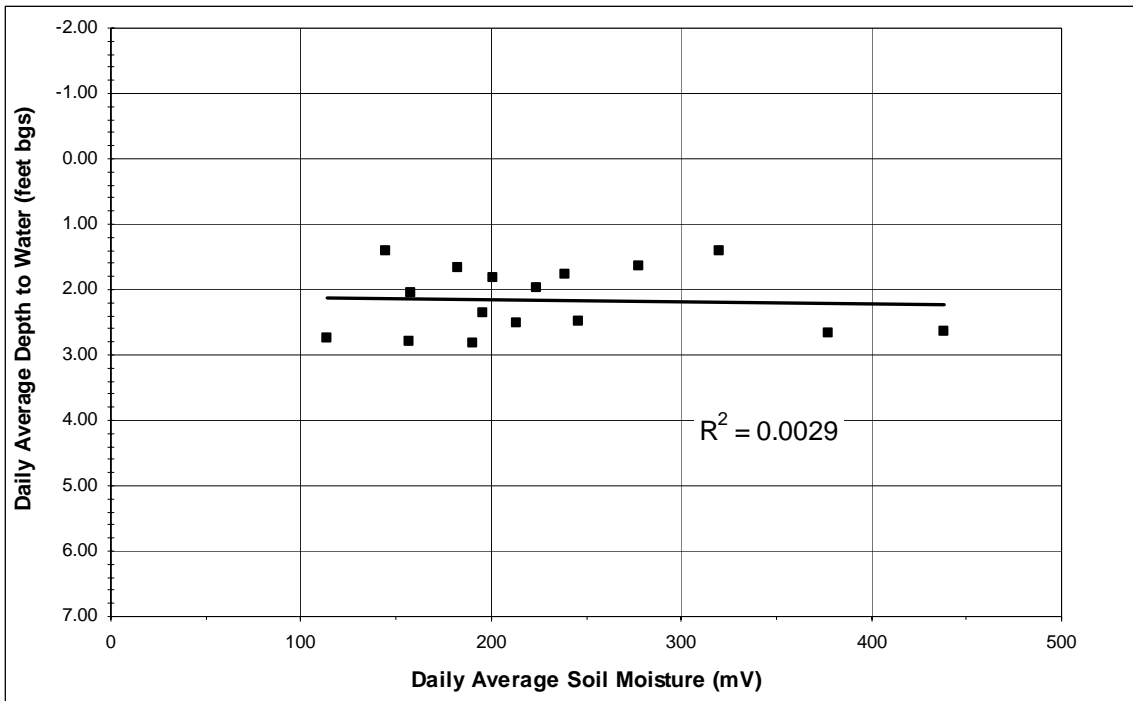
## **APPENDIX E**

**Linear Regression Plots for Average Soil Moisture vs.  
Average Water Level**

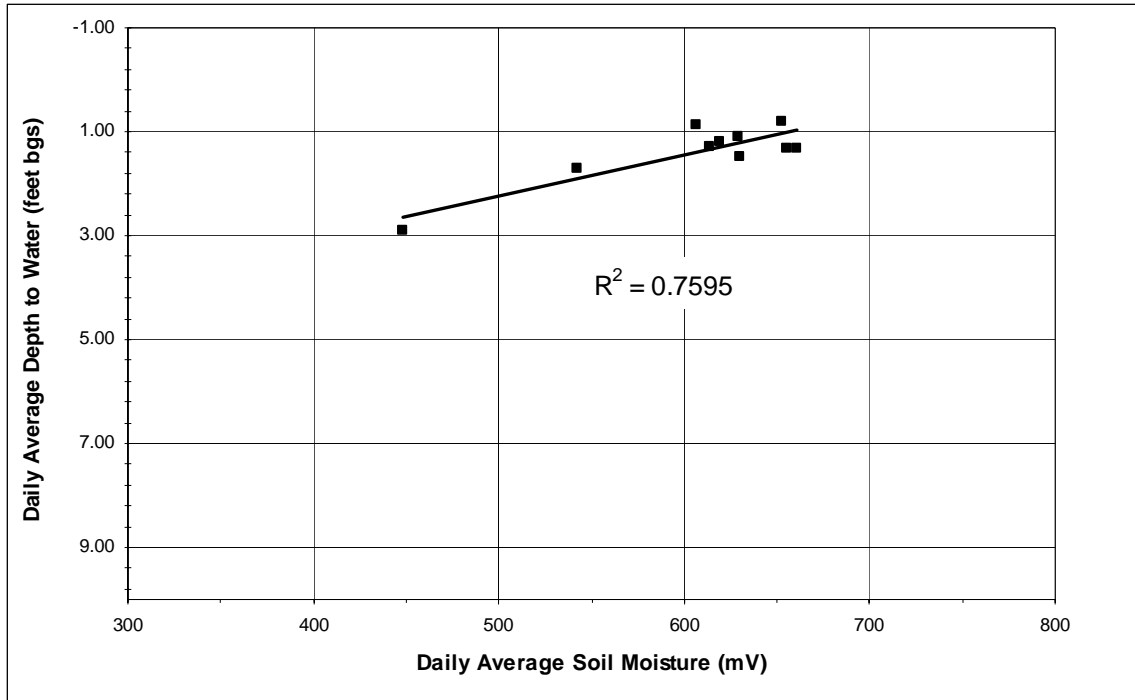




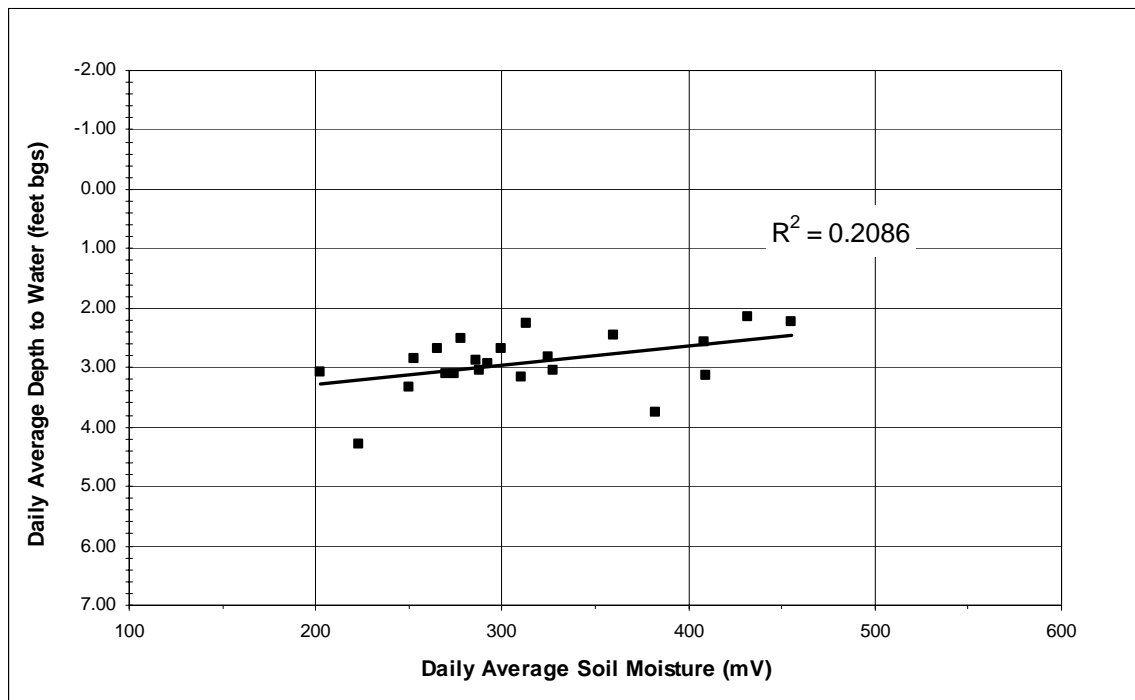
**Figure E1.** Average soil moisture vs. average water level for Blankenship Bend, 2005–2006.



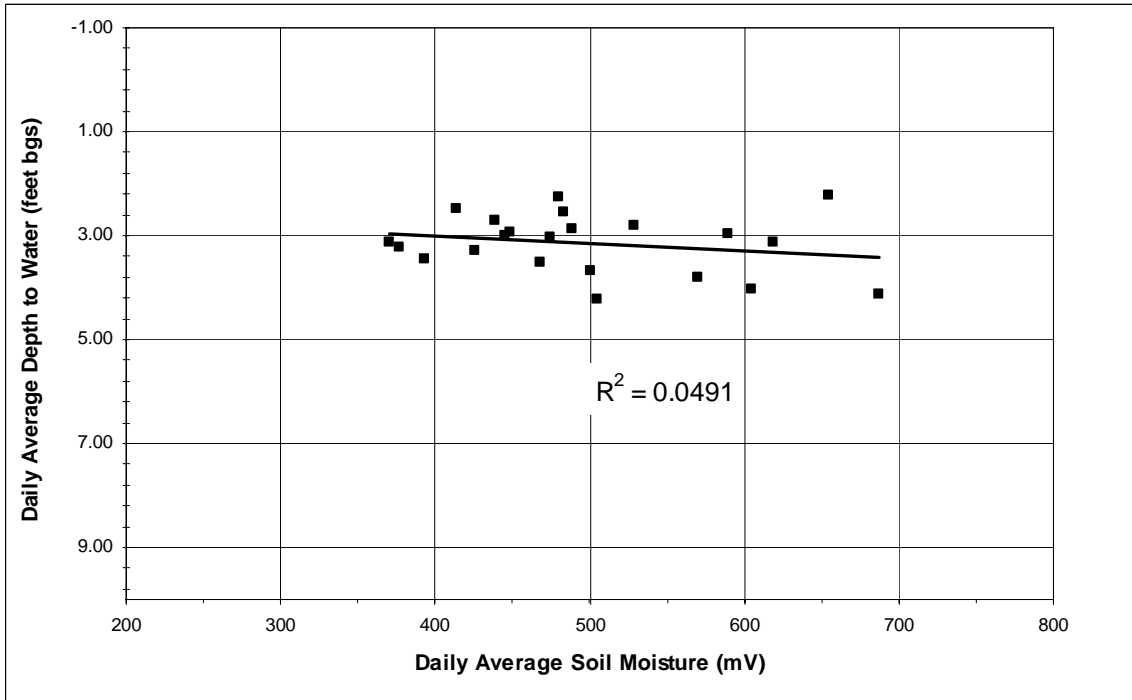
**Figure E2.** Average soil moisture vs. average water level for Havasu NE, 2005–2006.



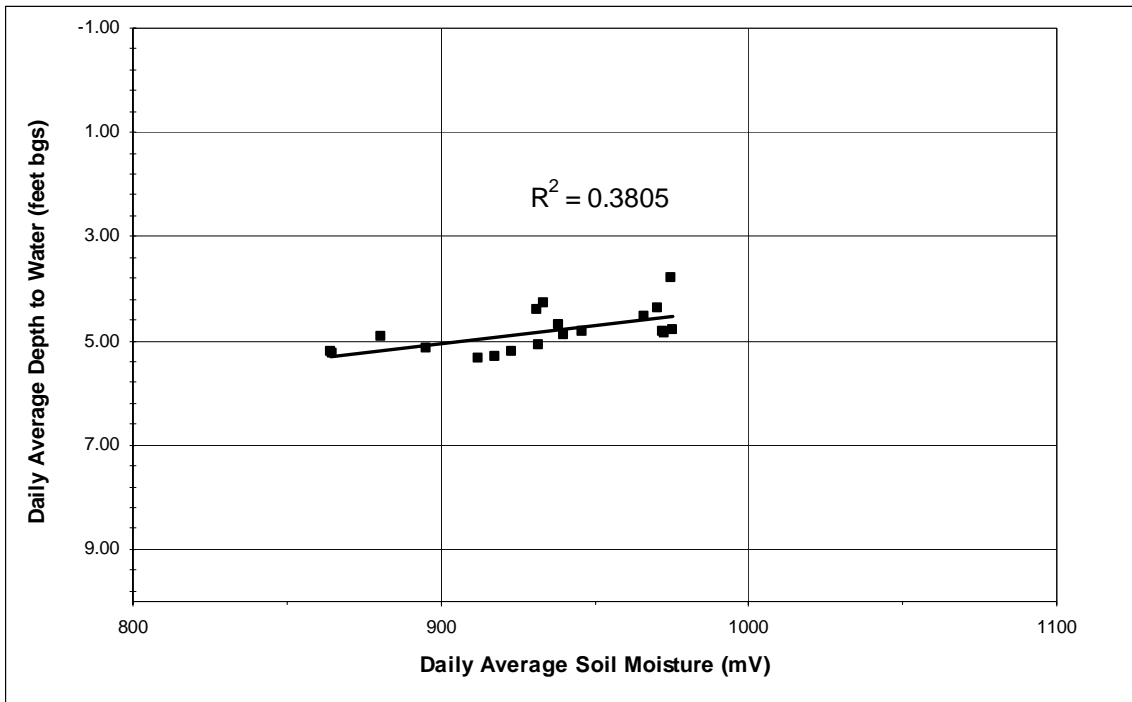
**Figure E3.** Average soil moisture vs. average water level for Ehrenberg, 2005–2006.



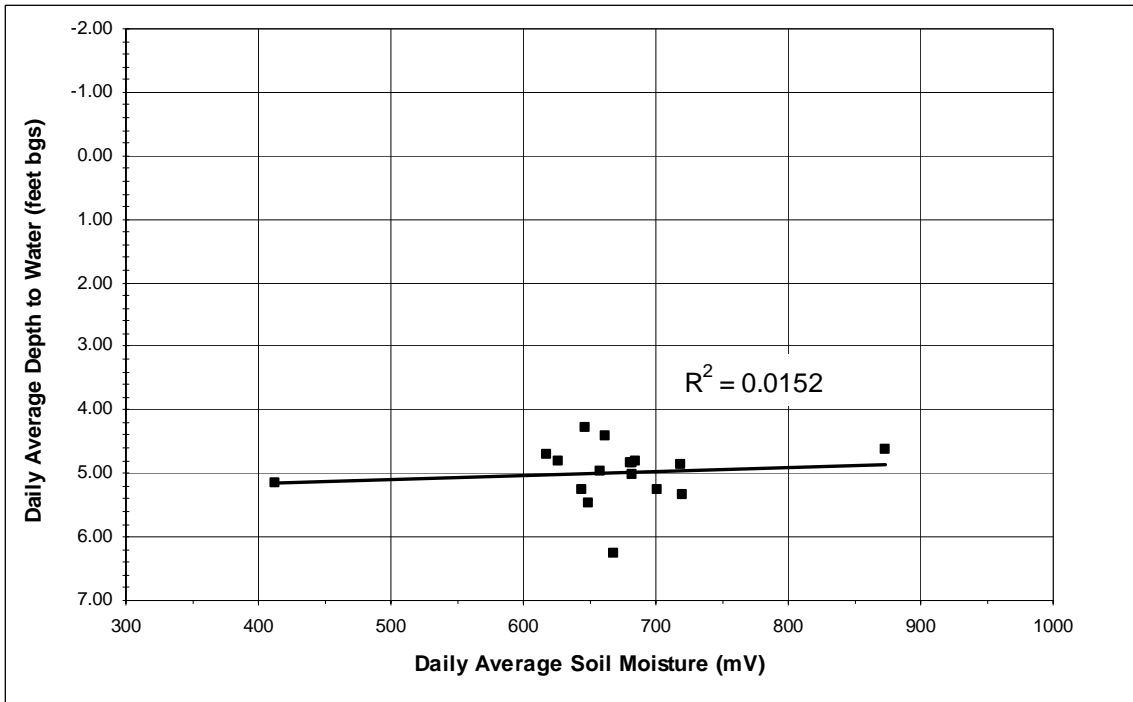
**Figure E4.** Average soil moisture vs. average water level for Cibola Lake, 2005–2006.



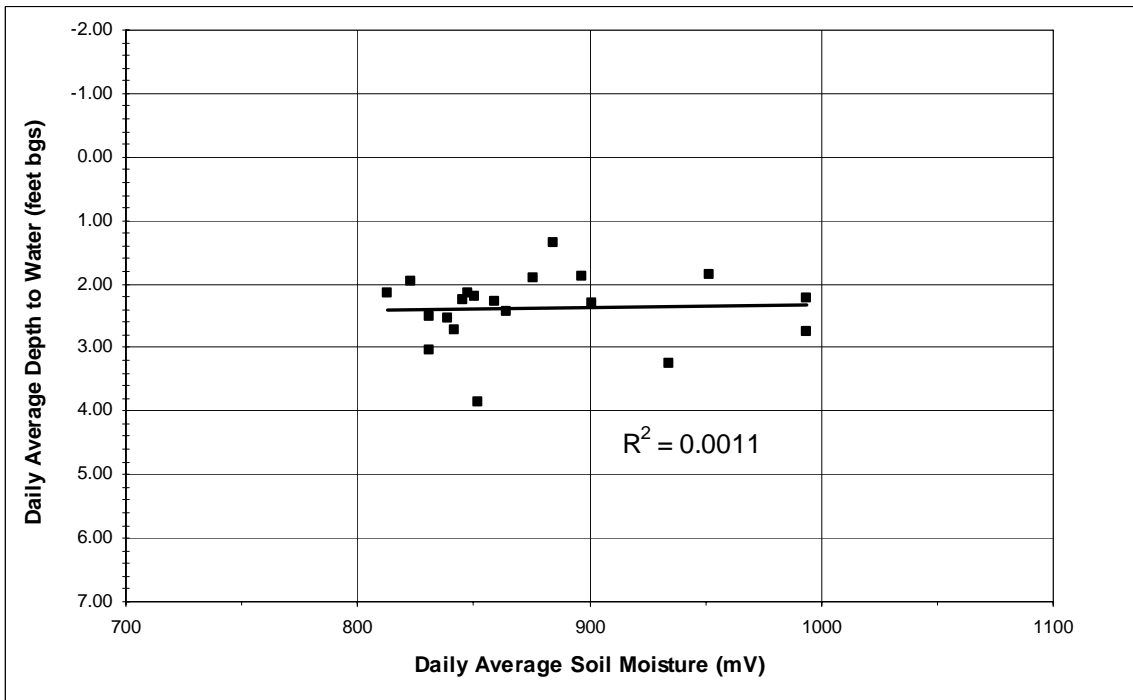
**Figure E5.** Average soil moisture vs. average water level for Three Fingers Lake, 2005–2006.



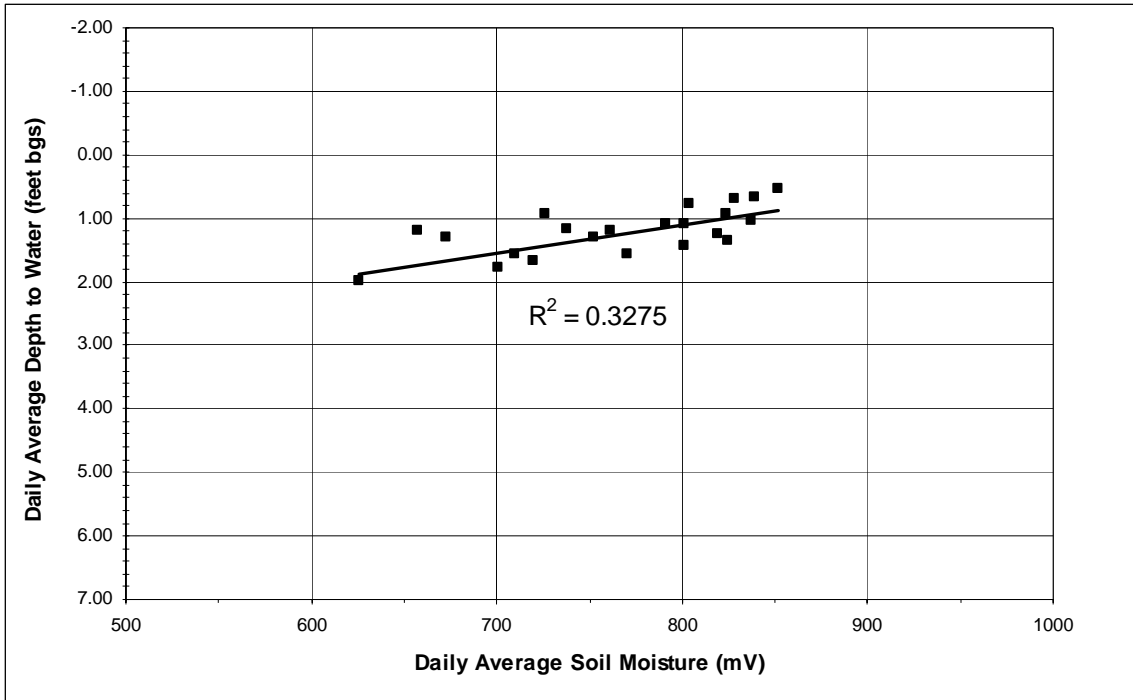
**Figure E6.** Average soil moisture vs. average water level for Walker Lake, 2005–2006.



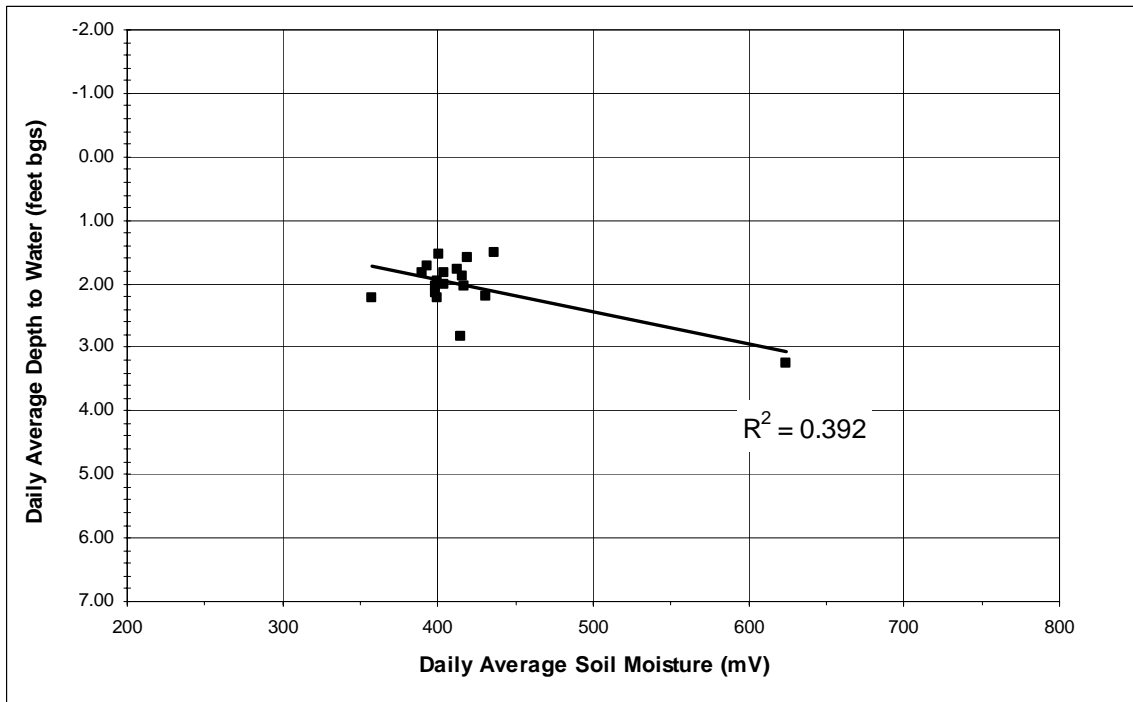
**Figure E7.** Average soil moisture vs. average water level for Paradise, 2005–2006.



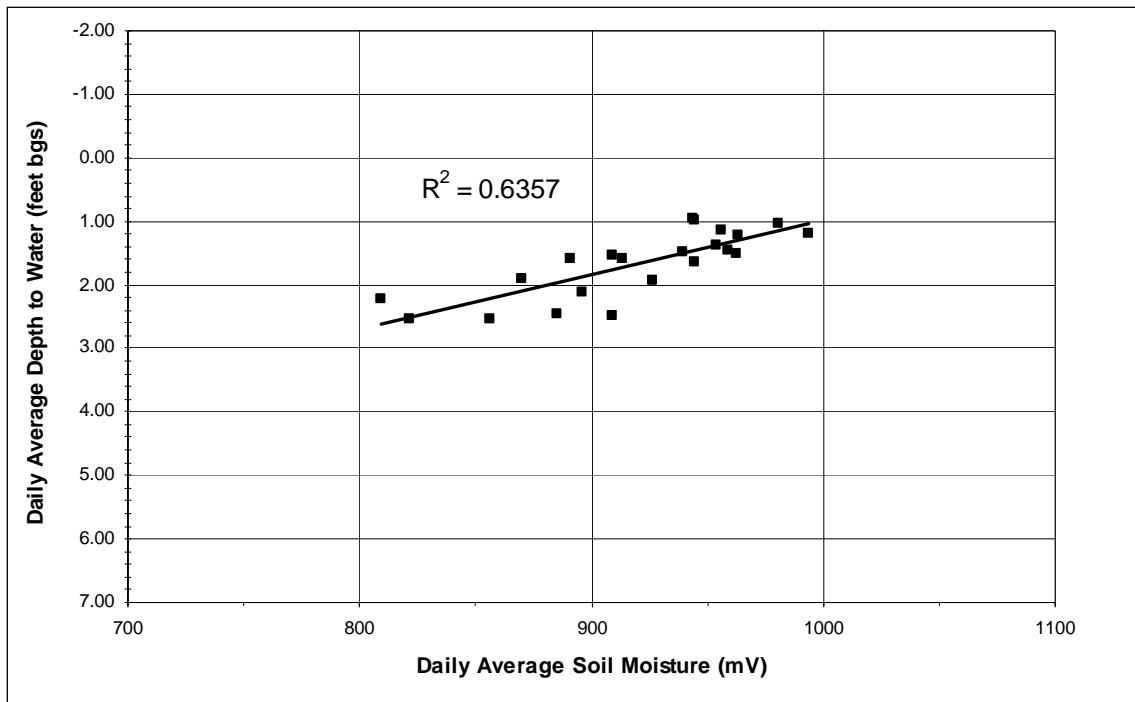
**Figure E8.** Average soil moisture vs. average water level for Hoge Ranch, 2005–2006.



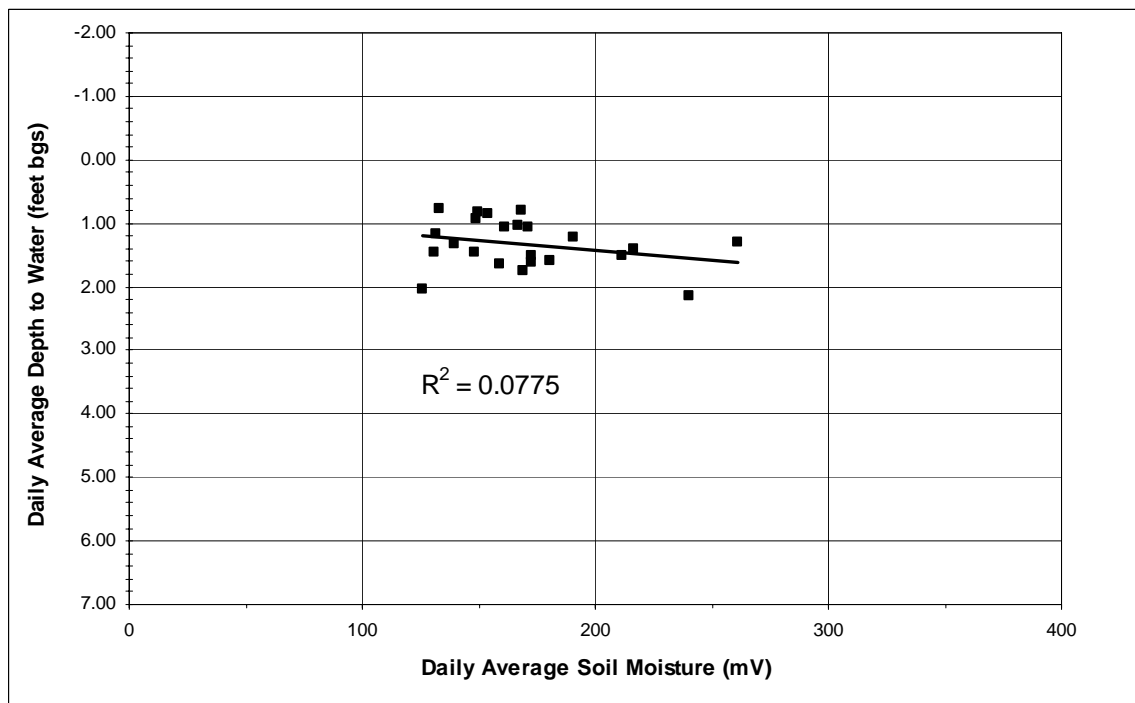
**Figure E9.** Average soil moisture vs. average water level for Rattlesnake, 2005–2006.



**Figure E10.** Average soil moisture vs. average water level for Clear Lake, 2005–2006.

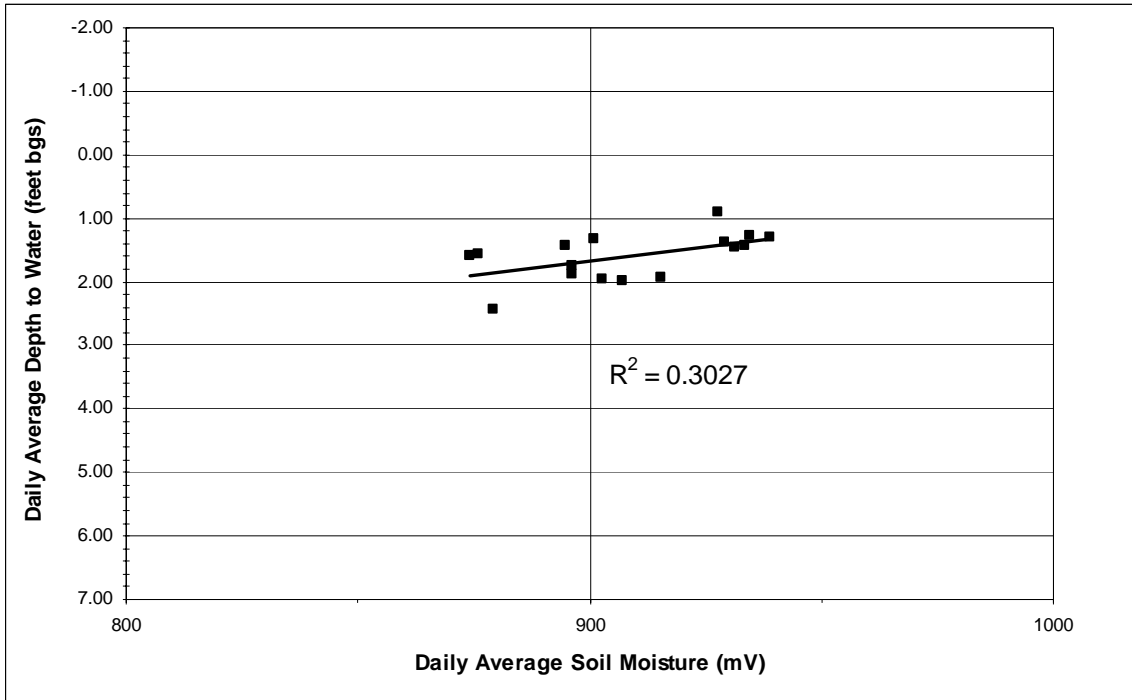


**Figure E11.** Average soil moisture vs. average water level for Ferguson Lake, 2005–2006.

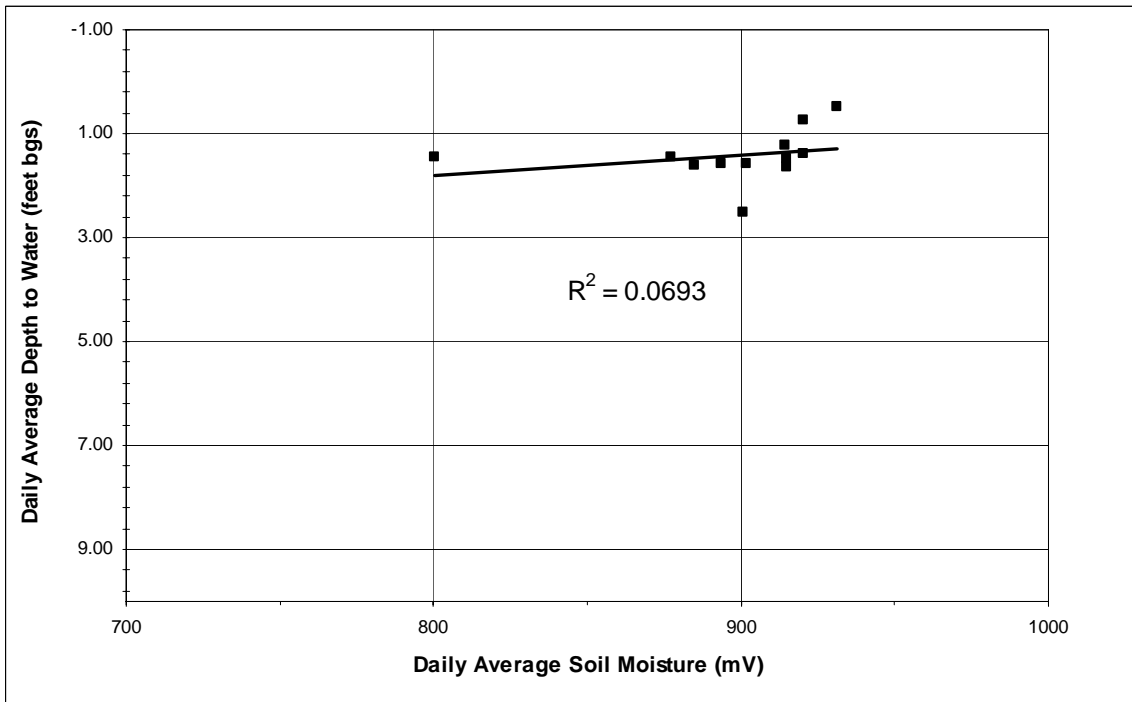


**Figure E12.** Average soil moisture vs. average water level for Ferguson Wash, 2005–2006.

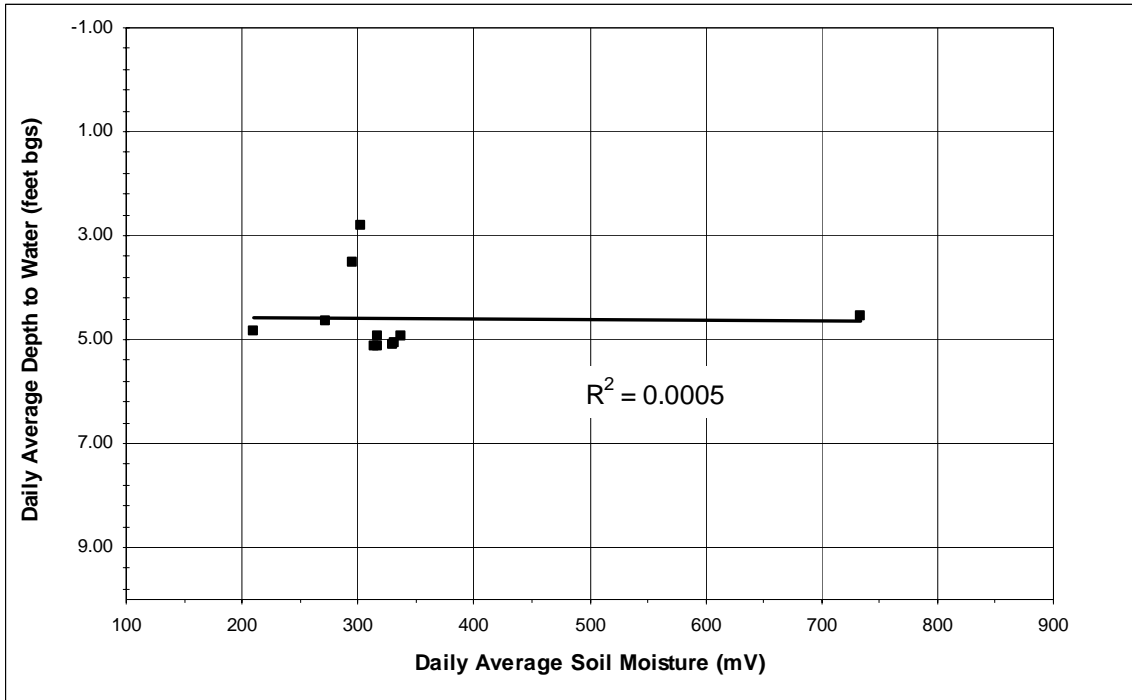




**Figure E13.** Average soil moisture vs. average water level for Great Blue Heron, 2005–2006.



**Figure E14.** Average soil moisture vs. average water level for Mittry West, 2005–2006.



**Figure E15.** Average soil moisture vs. average water level for Gila Confluence North, 2005–2006.