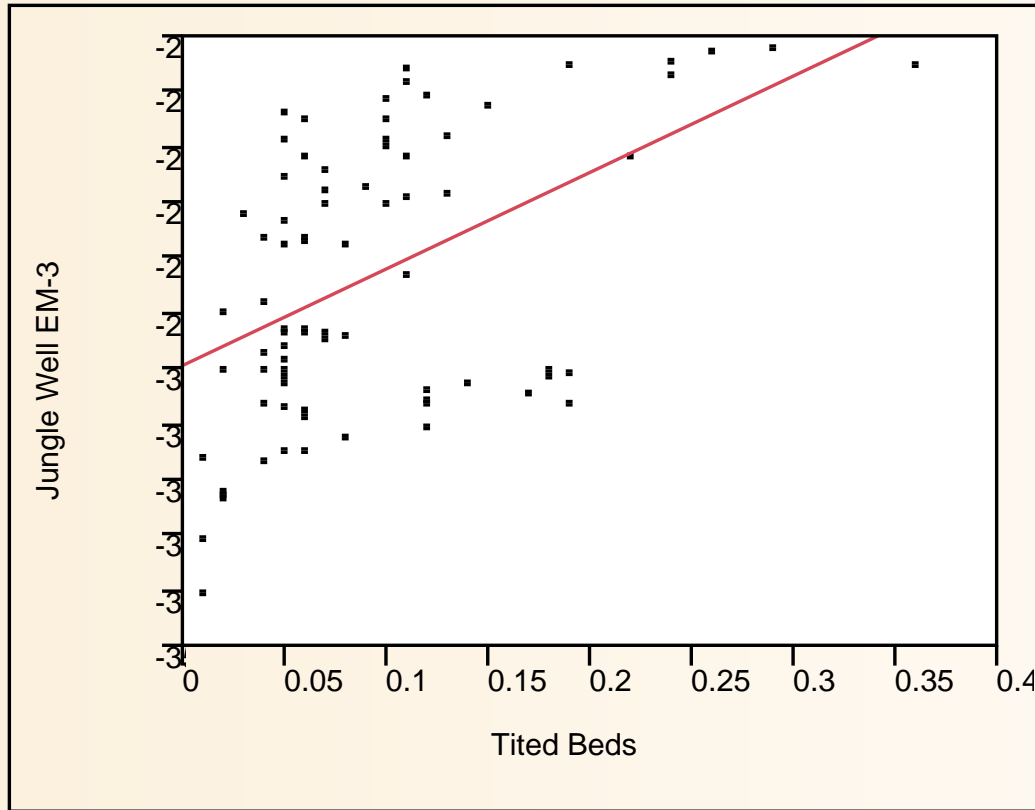
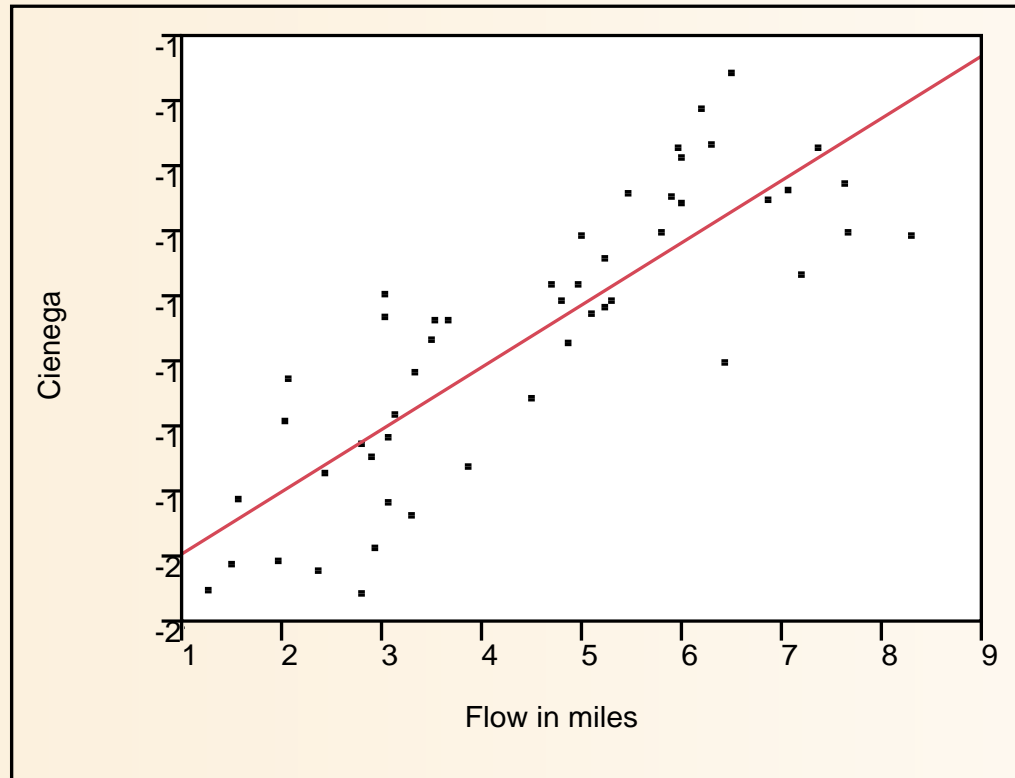


# Jungle Well By discharge at Tilted Beds



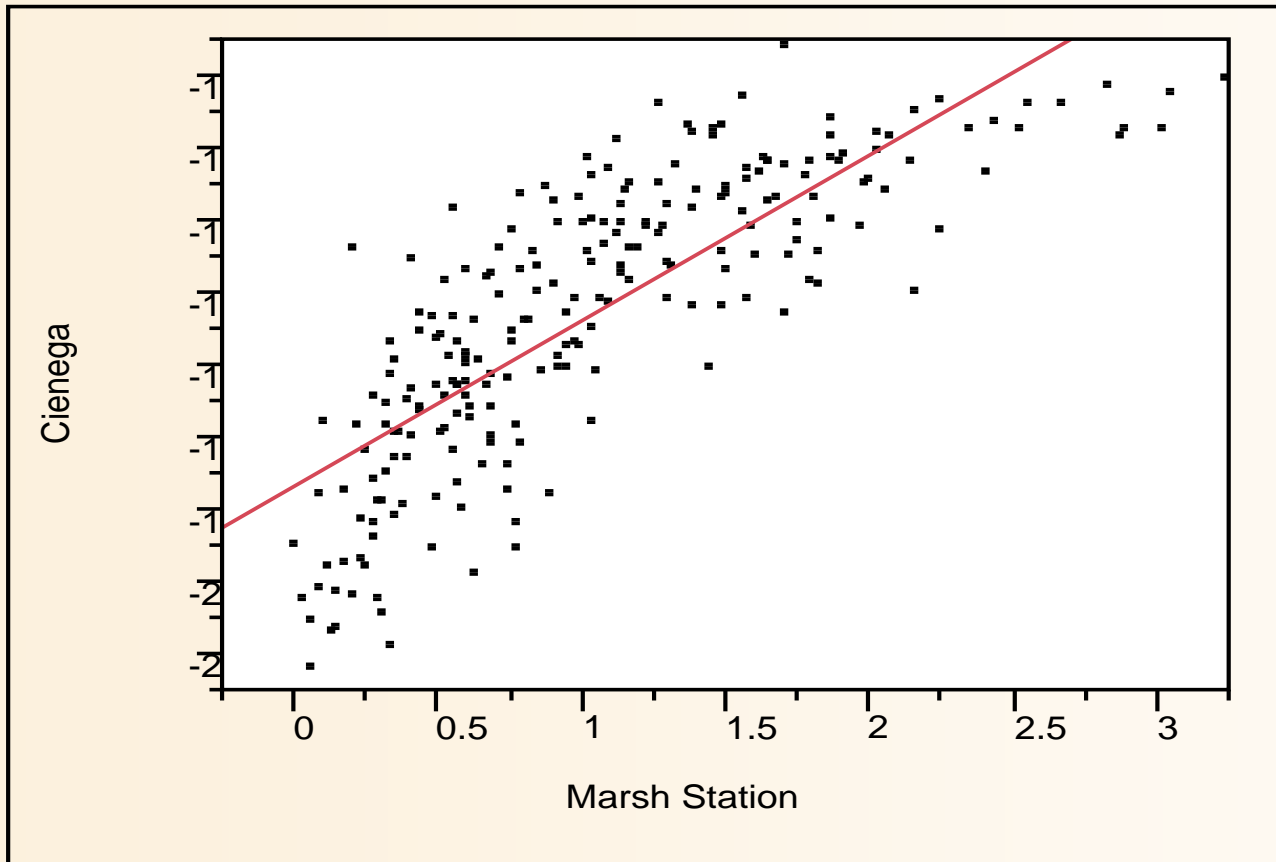
RSquare	0.224701
RSquare Adj	0.215129
Root Mean Square Error	2.195916
Mean of Response	-28.3719
Observations (or Sum Wgts)	83

# Cienega Well by Flow in miles along the entire stretch of Cienega Creek



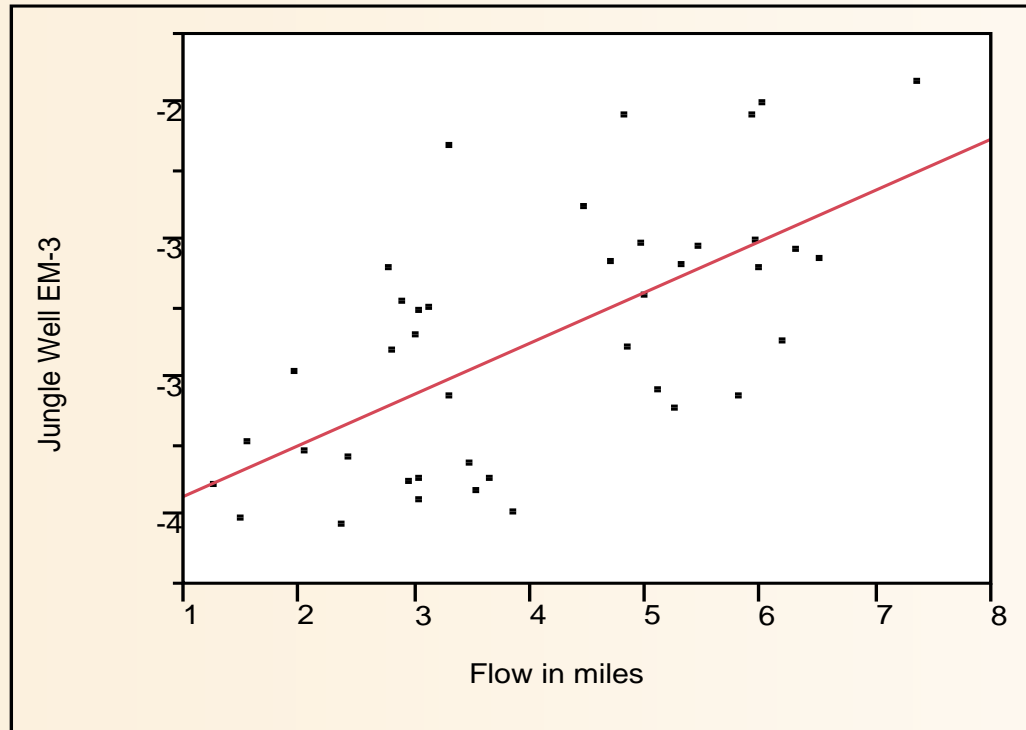
RSquare	0.699608
RSquare Adj	0.69335
Root Mean Square Error	1.188615
Mean of Response	-16.6138
Observations (or Sum Wgts)	50

# Depth of water at the Cienega Well relative to measured discharge at Marsh Station



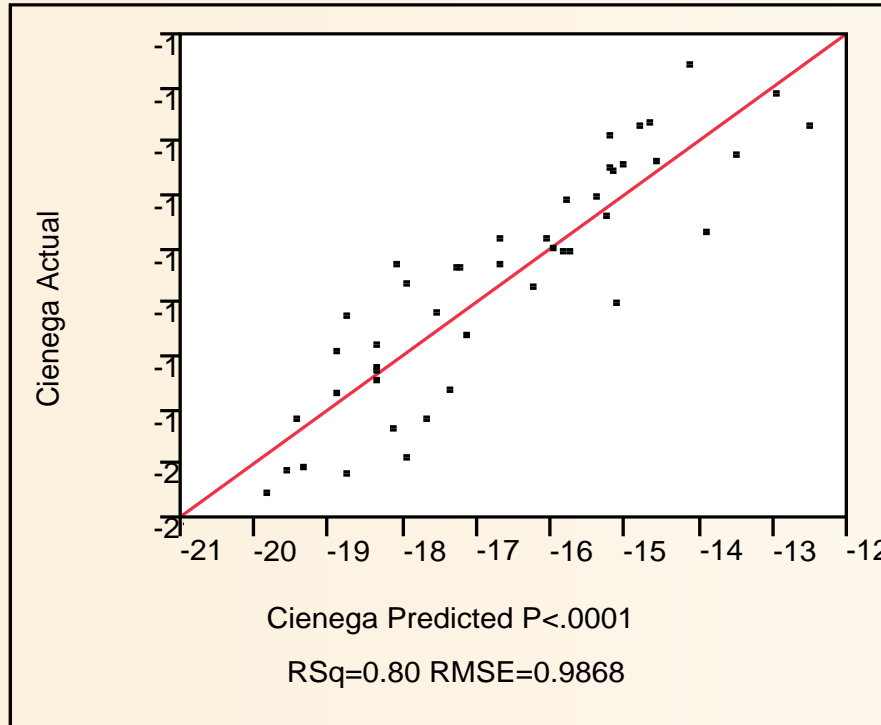
RSquare	0.641131
RSquare Adj	0.639557
Root Mean Square Error	1.174904
Mean of Response	-16.3054
Observations (or Sum Wgts)	230

# Jungle Well by flow in miles



RSquare	0.412426
RSquare Adj	0.39736
Root Mean Square Error	3.569394
Mean of Response	-33.6415
Observations (or Sum Wgts)	41

Multiple linear regression model for the Cienega well (response variable) using the data from total length of flowing stream and discharge at the Cienega site (explanatory variable)



RSquare	0.796406
RSquare Adj	0.786711
Root Mean Square Error	0.986815
Mean of Response	-16.6484
Observations (or Sum Wgts)	45