

ABILENE WATER PROFILE

DATE: 3/28/2017

NE Water Treatment Plant (NORTH ABILENE)

Alkalinity as CaCO ₃	130
** Bicarbonate HCO ₃	158.6
Calcium	57.2
Chloride	101
Magnesium	12.3
Sodium	59.5
Sulfate	72

Grimes Water Treatment Plant (CENTRAL ABILENE)

Alkalinity as CaCO ₃	138
** Bicarbonate HCO ₃	168.36
Calcium	58
Chloride	97
Magnesium	12.6
Sodium	60.7
Sulfate	67

Hargesheimer Water Treatment Plant (SOUTH ABILENE)

Alkalinity as CaCO ₃	138
** Bicarbonate HCO ₃	168.36
Calcium	97
Chloride	214
Magnesium	42
Sodium	119
Sulfate	235

** Bicarbonate HCO₃ = Alkalinity x 1.22 if PH below 8.7