

* - It has an elevation above the sea-level of about 500 feet.

1878

Guadalupe County has an area of about 800 square miles - * Its surface is undulating, and is diversified by hills and valleys woodland and prairie. It has an ^{average} of about 570 feet ^{in elevation} ~~it is more elevated than the country lying within~~ the region of S.E. trade winds ~~the~~. It is well watered ^{by} ~~having~~ the Rio Grande river on the

It is well watered, having the Colorado river on the western boundary, the San Marcos on the north and the Guadalupe flowing through its centre.

Besides these, ~~is~~ a number of creeks traverse the county
affording an abundance of water for stock. (Prominent
among these are the San Geronimo, a beautiful stream
formed by a number of fine springs).

There is nearly an equal proportion of prairie & wood land, but much of the former has mesquit bushes & timber on it. The uplands are ^{principally} timbered with Post oak, Live oak, ~~black jack~~, Mesquit, Elm & ~~oaks~~ ^{oak}. The bottom lands

and Cotton Wood - Many of these trees attain to great size & furnish valuable timber.

The soils ^{recorded as to their mechanical texture may be classed as} ~~comes from~~ the light sandy of the post coast but as regards their chemical constituents siliceous, calcareous & argillaceous, as against the heavy dark argillaceous soil of the Mesquite land.

The river valleys are alluvial, ^{sandy loam} with a large percentage of humus. These lands are well adapted to

of humus. - These lands are well adapted to
Cotton, corn, wheat, Oats, rye, barley, millet & Sorghum.

Nearly all vegetables do well & are grown in abundance

Of the fruits plums, figs, peaches and grapes are cultivated with great success - In some localities apples & pears of good quality have been raised, and will doubtless be grown abundantly, ~~when varieties when~~ our fruit growers have had more experience in their cultivation -

The cultivation of wheat & other small grains has been constantly on the increase for several years. The wheat crop of 1876 was about 25000 bushels, that of 1877, about 60,000 and the acreage of 1878 ~~has~~ greatly exceeds that of any previous year -

The average crop of wheat is about 15 or 18 bushels, that of oats 40 to 60, but last year, as high as 36 ^{bushels} ~~acres~~ of wheat & 75 of oats were made in some places.

A remarkable feature of our climate & soil is that wheat & cotton may be grown successfully ^{side} ~~out~~ by side, the same land there may be made to produce a boll of cotton per acre, could also yield from 20 to 30 bushels of wheat - At present we have a home market for wheat, which commands from \$1¹⁰ to \$1²⁰ per acre - There are two flouring mills in the county which secure a large portion of the wheat of this adjoining counties.

Sequim, the County Seat of Guadalupe County has a ~~population of about 2000~~ is delightfully situated on the North bank of the Guadalupe river & on the G. & S. N. R. R. - 35 miles East of San Antonio. It has a population of about 2000 - The town ~~is~~ on a beautiful plateau, is embowed among spreading Live Oaks, beneath which issue many clear sparkling springs of pure water. There are several large & not inelegant buildings of a public character, and a number of handsome private residences. It has eight churches and ten church-organizations.

All of the churches are neat buildings, but those of the Episcopal & Presbyterian churches denominations are models of architectural skill & taste, and would be creditable to a place of more pretensions - Sequim ^{has} three colleges & a number of small schools & Sequim. Near the town are, three water mills one steam mill, & there are a number of others in the County -

The Guada - The settlements on the South ^{side} ~~bank~~ of the river have access to town by ford & by an ~~antiquated~~ iron bridge, 290 ft long & 50 ft high.

The Guadalupe river at many points near Sequim

furnishes some of the best water power in Texas
awaiting the construction of various kinds of mills
very for manufacturing purposes

Four miles above Arguim is a fall of $8\frac{1}{2}$ feet with a natural
race, where too some power might be utilized with
small cost -

In fertility of soil, salubrity
of climate, and healthful landscape Calverly well
compare favorably with any ^{section} country in the U. S.

Its winters are very mild, & its elevation & good
drainage secures for it exemption to a great degree
from malarial diseases.

On the Guadalupe, above where Arguim are numerous
valleys unsurpassed in any country for beauty & fertility.

This County besides being well adapted to farming, is
admirably suited to stock raising, as it abounds in
fine grass among which are several varieties of
muesquit, unequalled for pasturage -

Several gentlemen are ^{very} engaged in ^{drawing} ^{attention to the} ^{importance} of
short horned ~~stock~~ cattle, which has proved both success-
ful & profitable - Prominently among these are Messrs
Jefferson & Gardell & also B. H. Eastman & Co.

Brick & Pottery clay of superior excellence is found
in the County & is successfully worked - Good building
stone & fine purple brick clay abounds.

Improved land in the County rates from \$7 to \$25 per
acre unimproved from \$2 to \$10 according to location &
quality

The soils regarded as to their mechanical texture
may be classed as light & heavy, with with reference
to their Chemical Composition siliceous, calcareous or or-
gellaceous, as silex, lime or clay predominates

The poor brick lands are mechanically light chemically siliceous
The dark musquit
The new valley or "sandy loam" is a very fertile loam
both calcareous & argillaceous

much of land of this County
many of our fields contain sand, lime, clay & humus in
the right proportions & properly mixed to constitute the
richest of soils, & ~~which is essential to~~ affording
the requisite food for the full development of plants
and in addition to the ^{proper} constitution probably
mixed it has the second essential of great depth.

It is in this section, ^{in some cases we have been allowed to the broadness of the} ~~the same~~ ^{oats} grain wheat, rye, barley
will grow luxuriantly during the whole winter, and the same
grains afford better feed & winter range,