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# Crosby Ag Minute

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## Industrial Hemp Farming

Texas Gov. Gregg Abbott signed legislation June 10 legalizing production, processing and marketing of industrial hemp and products in Texas. This is only the beginning of an extended months' long process for regulatory provisions to be developed and put in place for Texas hemp. The process of permitting, issuing licenses, reporting, fees, inspections and guidelines for any hemp materials with  $\leq 0.3\%$  tetrahydrocannabinol (THC) will take some time to be developed and approved. Prospective growers, processors and marketers must know hemp remains illegal for you or your business in Texas until you have a license. Under current proposed Texas guidelines, hemp production will only be legal when you have a license to grow it. Included is a series of common questions about industrial hemp in Texas and what we anticipate moving forward. **Is industrial hemp now legal in Texas?** Not yet. As noted above, the

process by which guidelines will be determined for Texas hemp has just begun. This process will result in proposed guidelines for Texas involving application for a license, background check, fees, inspections, what plant parts must be tested for potential THC, and reporting. These guidelines will also address required destruction of hemp from the field, during processing, or its products if found to exceed the federally mandated maximum 0.3% THC. **How long until hemp guidelines are issued for Texas and license applications can begin?** We currently do not know. Realistically, the establishment process will not be complete until 2020. Southern regions of Texas might not receive approval for timely hemp planting (we will have to figure out when that will be) by spring 2020 (February or March). Overall, there must be necessary parallel hemp market development in Texas. It may be more practical

to view 2021 as a likely start of significant initial Texas hemp field production. Hemp production in greenhouses can likely start any time following licensing. So, if individuals find the permitting process runs slowly and they are not able to meet a targeted field planting schedule, then greenhouse CBD hemp might become the primary Texas hemp for 2020. **How can I best sort through the common "hemp hype,"** especially for CBD oil? This may be a challenge. Though we hear many claims about industrial hemp, its potential and its supposed profitability, it is essential for Texans to think through what you read and hear. The hype surrounding industrial hemp is mostly related to CBD oil. This is likely a small market for hemp in terms of acres in Texas and across the U.S.

## Deep Soil Sampling & Water Sampling

Soil sampling is essential to successful production. A soil sample will tell you how much available nutrients you currently have and how much will need to be added to meet a certain yield goal. Fertilizers should never be applied without a soil analysis. With the rising costs of fertilizer and fuel, why apply unnecessary inputs. **The County Extension Office will allow you to borrow our equipment to conduct deep soil sampling on any of your fields! There is no cost to use the equipment and we will process your soil and mail it for you.** Please call us ASAP and Caitlin will bring the Ranger and supplies to you and give you a demo on how to use it!

A deep soil sample will give you results from 0-6 inches and from 6-24 inches. A deep soil sample will tell you how much residual nitrogen you have in your soil profile. These results can help you make better decisions on fertilizer and nitrogen applications.

**If you would like to use our equipment please contact the County Extension Office by January 20th**

We will also be offering a water sampling service. There is no fee for collecting the sample, the only fees incurred are for postage and actual analysis of the sample. You can also bring water and regular soil samples to the office at anytime and we will submit them for you

Basic Irrigation Quality	\$21.75
Drip Irrigation Quality	\$61.00 (meets requirements for Cost Share for new drip installation)
Nitrate & Sulfate	\$8.50
Irrigation Nitrate	\$5.50
Livestock Suitability	\$21.00
Postage	\$5.00



"Agriculture is our wisest pursuit, because it will in the end contribute most to real wealth, good morals, and happiness."

-Thomas Jefferson

## Crosby County Cotton Gin Data

As of 1pm December 18th, there have been 112,137 bales of cotton ginned in Crosby County. Around this time (December 8, 2018), we were at 81,179 bales

TXCOT South: 13,645  
TXCOT North: 13,898  
Owens: 51,499  
ACG: 33,095

## The Caprock!!

The **27th annual** Caprock Crop Production Conference will be held on January 24, 2020 in Muncy! Jordan Kirk will be serving as the emcee for the event. We will be offering 7 CEUs this year. Please pre-register by January 17th. You must be paid to be considered pre-registered. You can mail the portion of the enclosed flyer or stop by our office! Our office will be closed some over the Holidays, but please leave a message or drop your registration and payment in the box by our door.

**We will be setting up for the conference with lunch provided on 22nd at 12 noon. We no longer have access to the juveniles at the PAC center Any help would be greatly appreciated!!**

Plains Cotton Growers is sponsoring a portion of the meal. Vista Bank is donating an iPad or similar door prize. Plains Land Bank is donating a .22 rifle as a door prize! We expect to host at least 200 people at the event!

Please support Crosby County 4-H and FFA Members at the 2020 Crosby County Livestock Show! If you would like to donate money to Crosbyton Exhibitors contact Dusty Cornelius, Ralls Exhibitors contact Angela Arthur or Lorenzo Exhibitor donations can be made at People's Bank. If you would like to make a donation to the rabbit exhibitors, please contact Angela Arthur. To make donations to the show in general, please contact Dusty. At the premium sale, you can also add money to any exhibitor!!

**2020 CROSBY COUNTY LIVESTOCK SHOW**

January 16-18th

Farm Mechanics: Thursday @ 10am  
Rabbits: Thursday @ 1:00pm  
Swine: Thursday @ 6:30pm  
Lambs: Friday @ 9:00am  
Goats: 30 Minutes after Lambs  
Steers: 30 Minutes after Goats  
Premium Sale: Saturday @ 7:00pm

Stop by the Concession Stand for Homemade Meals & Goodies

Ralls Donations: Angela Arthur | Crosbyton Donations: Dusty Cornelius  
Lorenzo Donations: People's Bank

**Keep up with educational programs, CEU meetings and hot topics on our Facebook Page!** [www.facebook.com/crosbycountyag](http://www.facebook.com/crosbycountyag)

Join our Text List by texting the word **crosbyag** to the number **31996**

Crosby County 4-H would like to thank all of you that ordered pulled pork harvest meals! We raised \$1400! We are looking forward to this event again next year!