

2022 Maverick County Extension Office Annual Report

Oscar Galindo CEA – Agriculture and Natural Resources – 4-H Coordinator – County Coordinator

2021 Maverick General ANR – Oscar Galindo CEA AgNR. During this year I conducted weekly tours around the county from Quemado to the North to El Indio at the South to observe the conditions of the crop fields and the rangeland. This activity was to prepare and submit the weekly crop report to the USDA. Drought conditions were also monitored and included in the weekly crop reports. In coordination with County Commissioner Olga Ramos and Texas A&M AgriLIFE Extension Specialist Dr. Robert Lyons we conducted the 2021 Maverick County Agricultural Demonstration and Applied Research Project. This year we used different combinations of herbicides at different measurements on brush including prickly pear along fence lines to observe the effect of such applications.

2021 Maverick CO Agricultural Field Day In-Depth Plan – Oscar Galindo CEA AgNR. The agricultural field day was conducted in September when the COVID – 19 restrictions were a little easier. The event was conducted in coordination with the local Water District, and our Agriculture Committee. We provided to the attendees with two Texas A&M AgriLIFE Extension Specialists presentations, and we also offered 3 CEU's to the clients with pesticide applicators licenses. The first presentation was conducted by Dr. Robert Lyons on brush control using the different pesticides available, and also the different equipment to apply the chemicals. The second presentation was conducted by Dr. Joe Pascal on beef cattle production including health/nutrition information, and the chemicals they can use to control external and internal parasites. He also covers some issues on vaccinations and other medications used in beef production. An evaluation survey was offered to obtain feedback concerning our program.

2020 – 2021 Maverick County 4-H Projects Education in Depth Plan – Oscar Galindo CEA AgNR. This educational plan covers all the 4-H activities that are not related to the livestock show. It includes the 4-H Food Show the 4-H Fashion Show the 4-H Photo Show the 4-H Record Book and the 4-H Archery Rifle Shooting Sports. All of the events were announced in the monthly 4-H Newsletters that we post in our webpage. Also, on all of the programs we conduct a planning meeting previous to any event. A workshop is offered to educate the participants on rules guidelines schedules deadlines and the actual educational content. On the shooting sports we conduct the Maverick County 4-H Shooting Sports Safety Training every year, and practices twice a week for a month before any competition of rifle or archery. After any of the workshops or the shooting sports safety training and evaluation satisfaction survey was provided. This past year the 4-H Fashion Show was the only event with no workshop due to COVID -19 and the 4-H Photo Show Workshop was offered online.

2020 – 2021 Maverick Youth ANR and Livestock in Depth Plan – Oscar Galindo CEA AgNR. The livestock youth plan most of the tasks were completed in person like the 2021 Maverick County 4-H Lamb and Goat Clinic the 2021 Maverick County Hog Clinic and the 2021 Rio Bravo 4-H Club Steer and Heifer Clinic open for all the exhibitor of such species in the Maverick County 4-H program. Each event was announced in the monthly 4-H Newsletter. Satisfaction evaluation surveys were offered at the end of each clinic. Also, on each of the clinics we used experienced persons on that subject like agriculture teachers or breeders. The 2021 Maverick County Junior Livestock Show was a success regardless of the pandemic obtaining an Auction Sale of over \$ 360.000.00 an unexpected outcome. Thank God we didn't have any health-related incidents during the validations on any the MCJLS state validations.

2020 – 2021 Maverick County 4-H Grows – Oscar Galindo CEA AgNR. This plan is concerning all the activities of the local 4-H Clubs like meetings the community services of the clubs, and the fund raisers of the clubs. Also, 4-H promotional activities, and volunteer recognition events. Other management activities are in this plan like financial reviews the chartering of the 4-H Clubs. Currently we have six 4-H Clubs including the 4-H Shooting Sports and the Maverick 4-H Council. All of the 4-H programs revolve around 4-H Grows in many aspects. That can be a shooting sports activity or livestock show program because we see all the 4-Hers in the meetings.

Blanca V. Ruiz – PVAMU Family & Community Health-CEP Agent, Maverick County

2021 Maverick County, Diabetes Awareness *In-Depth Plan* – Blanca V. Ruiz FCH-CEP

In Maverick County, diabetes prevalence is high about 18.1%, affecting about 30.3 million Americans, or 9.4% of the population. Diabetes Awareness program was offered to teens from Eagle Pass High School and Elementary students. The information provided was research based to help them understand the importance of nutrition, diet and making healthy choices. The school environment helps shape child's education and behaviors. Therefore, it has an important role to introduce diabetes awareness and promoting physical activity and healthy diets to put a stop to the rising prevalence of type 2 diabetes.

Diabetes Awareness Presentation purpose is to enable the learner to become more knowledgeable in areas in prevention and planning a more effective healthy lifestyle. Focusing on the following: Increasing fruit and vegetable intake, understanding/recognizing sugary drinks, increasing physical activity, reading/understanding food labels and eating healthy. Different teaching methods were utilized for the participants to understand the lesson that was given. A total of **40 programs** were conducted and **678 contacts** were reached in this plan. Participants completed manually filled out a survey, evaluation measured knowledge gain in this program and teaching to plan a healthy lifestyle.

2021 Maverick County, Anti-Bullying/Act of Kindness *Outreach Plan* – Blanca V. Ruiz FCH-CEP

The importance of act of kindness is the key ingredient that enhances positivity. Students with a positive outlook have greater attention spans, more willingness to learn, and better creative thinking to improve results at school. The effects of bullying can be significantly reduced by integrating kindness-based programs in schools.

Anti-Bullying/Act of Kindness programming, students were taught how to change their thoughts and actions by learning about kindness and compassion, it fosters the positive behavior that's expected and naturally rewarded with friendship. Students were engaged and participated in a hands-on activity and writing materials were also provided to each participant and had a special guest appearance from "The Grinch". A total of **16 programs** were conducted and **281 contacts** were reached in this plan. Promoting Act of Kindness is the key in reducing bullying, to create warm and inclusive school environment.

2021 Maverick County, Eagle Pass ISD Migrant Program Symposium *Planning Group* – Blanca V. Ruiz FCH-CEP

Participated in the 2021-2022 Eagle Pass ISD Migrant Education Program Community Service Symposium with school counselors, service advocate recruiters (SAR) and school administrators. A total of **41 adult contacts** were reached in this session.

2021 Maverick County, 4-H Food Show Judging *Plan Support* – Blanca V. Ruiz FCH-CEP

The goal of the Texas 4-H Food Show is to provide an opportunity for contestants to highlight their culinary skills while improving their presentation and interview skills. Contestants will learn to prepare nutritious and safe meals and adopt behaviors that can help reduce their risk of chronic disease. A total of **2 contestants** participated in Maverick County and will attend the District 12 4-H Food Show that will take place in Premont Texas.

The Cooperative Extension Program does not discriminate against anyone regardless of their race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, reprisal or retaliation for prior civil rights activity, in any program or activity. Persons who require communication in a language other than English or with a disability who require alternative means of communication of program information (braille, large print, audiotape, etc.) should contact Ms. Belinda Lewis at 936-261-3585 in advance.

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