Here are the possible ways to get points (20 pts max):

1. Be the first to post about a local event that others could attend (2 pts)

I went for the Agriculture weather net event at Washington state university in Proser in which I learnt the impact of agriculture on farmers output.

1. Post your reflections on what you learned at the event AND what you would like to know more about (4 pts per topic, 1 paragraph each, 12 points max)

Through this event I learned about the impacts of weather on agriculture especially on the farmers output such as apples. I learned that many apples get sun burnt due to increase in surface albedo absorption. Albedo measures the reflectivity of the sun hence low level of reflectivity results into high temperature absorption making the output go bad for farmers.

I also learnt that increase in the absorption of the sun to the surface of the earth can be very detrimental to the growth of berries and other fruits.

I did learn that different scientific machine learning models are being created to measure the impact of the sun and measure whether temperatures are increasing or decreasing based on soil moisture to see the impact of global warming.

I would like to know more about how the water and temperatures can be modelled in real time to measure their impact on agricultural output.