

Good Morning

Members of the committee

My name is Jamie Kouba from down in Regent in Hettinger county adjacent from Bowman and Slope counties where the NDCMP is involved.

I am here in full support of this bill asking for a "do pass"

I would like to start with this program at one point had 37 participating counties out of the 53 in the state of which there are essentially 4 left. In just the past few years Burke and Ward have exited the program. 4 remaining of 53 that have to ability to be in the program should be an obvious sign that it doesn't work

What makes this bill important?

Propaganda from the NDCMP website states:

"Evidence suggests a slight increase in precipitation downwind (up to 90 miles in extreme cases) that diminishes with increasing distance from the target area."

Has there been studies that suggests this? The answer is a solid no, the effects are known and not studied for a reason. I'm not new to this and in 2017 the Governor asked for a study to be done after being grilled in Mott by area farmers and ranchers, but it was expected to be in the millions so the cost prohibited it and the NDCMP was able to hide behind the old bogus theory.

So it continues after all of these years this program hides behind the safety net of being called a "project" and with a program so old I assume none of us here today have never even experienced life without cloud seeding going on in this state.

And we still do not have defined answers?

So does that mean this program is a liability to the state? ..... Maybe?

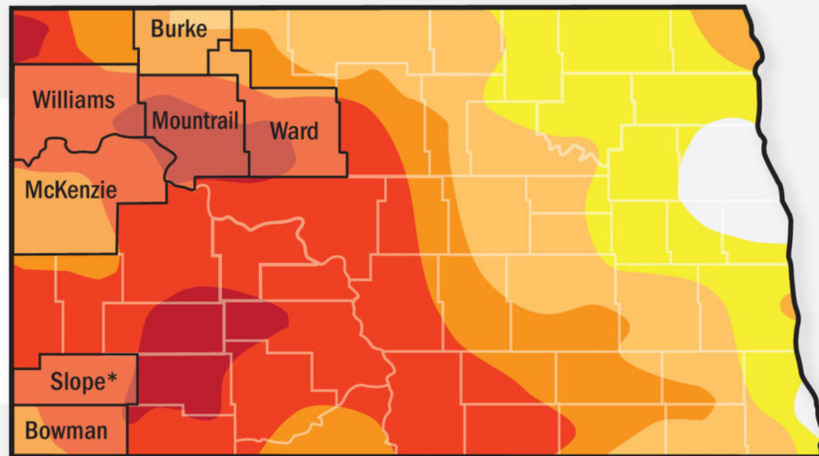
Let's dive in and take a look at this, we are all very familiar with the drought of 2017.

# North Dakota's cloud seeding counties

Counties participating in cloud seeding include:  
Bowman, Burke, McKenzie, Mountrail, Ward, Williams and parts of Slope.

## Drought conditions

- Abnormally dry
- Moderate drought
- Severe drought
- Extreme drought
- Exceptional drought

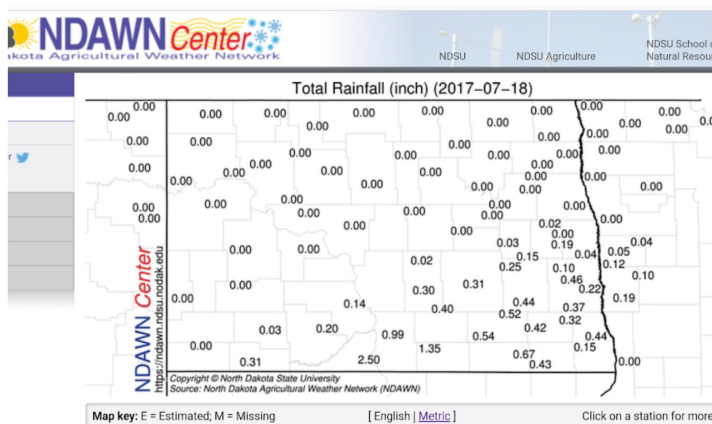


\*Only partial areas of Slope County are in the cloud seeding program

(Credit, Bismarck Tribune)

Let's take a look at all of that increased downwind precip, is there a coincidence that approximately 60 miles into cloud seeding is D4 exceptional drought? Doesn't add up does it?

I would like to compare seeded vs. Non seeded on a special day. Late the night before weather had begun to move into Bowman county, the wind came up before the planes could leave the runway, and this is a map of the rain that fell



Take note (Prior to midnight there was 0.00" reported in Bowman and 0.80" reported in Hettinger)

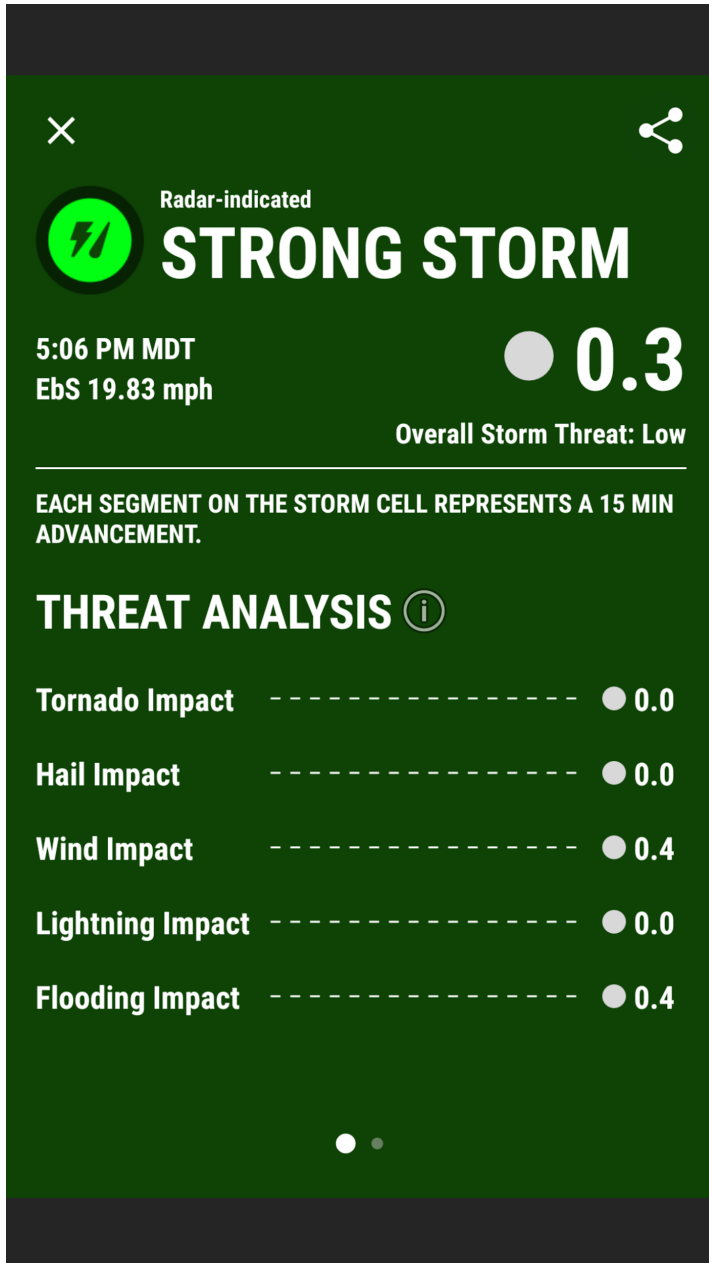
I have attached a video of the radar as the rain passed through that night.

[https://youtu.be/CcvEBC3\\_SaQ](https://youtu.be/CcvEBC3_SaQ)

Take special note that this time Bowman was not able to rob Peter (rain that fell from Bowman clear into Minnesota) to water Paul, meaning Bowman.

Also there was no reports of severe weather.

Later on that day while Doug Burgum is meeting with farmers and ranchers about the drought and meanwhile the Ward county commissioners vote to ask the Weather Board in their area to suspend flights for the rest of the season the send a plane down to Bowman's assistance to help fight a harmless storm, not just my opinion but here is the stats



So, let's take a look at the radar, we know it can rain, it did earlier that morning.  
<https://youtu.be/5iRcM4SuYRE>

Seeded and hey, it vanished and no one afterwards got so much as a sprinkle.

Now that you have seen two storms separated by only hours did you see increased rainfall as a result of seeding? We never do either.

Why is the consensus always 180 degrees opposite? Follow the money.

So before I end this I want to mention you will hear things of praise for this program as how it helps out Patrick Sweeny and Weather modification Inc, and the hand full of internships for meteorology and pilot students from UND but I want to make sure you are fully aware of the livelihood of the thousands of farmers and ranchers and everyone tied to agriculture in one form another not only in our state but in other adjacent areas.

I would also like to mention this is not about taking a counties rights away, this is about having natural weather downwind of seeding areas.

I ask you put the weather in back in Gods hands

Thank you for your time today.

And with that if you have any questions for me I would be happy to help.

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