

NDWCA Area III Minutes

North Central Research Extension Center, Minot, ND

Yet to be approved

October 24th, 2018

Area Director, Derrill Fick called the meeting to order at 9:25 am. Introductions. Counties present were: Ward, Bottineau, Mountrail, and McHenry. Others present were: Richard Weisz, NDDA, Bill Walker, Nutrien Solutions, Karissa Floerchinger, Corteva, Chuck Wilcox, Alligare and Merlin Leithold, NDWCA Executive secretary.

Additional agenda items: none presented.

2017 area III minutes were reviewed by attendees. Jerome Peerboom moved to approve the minutes as presented, George Lemer seconded the motion. M/C

Old Business:

Annual Meeting update:

Merlin gave the annual meeting update. The annual meeting will be held on January 7, 8, 9, & 10th 2018 at the Ramada Inn in Bismarck. There will be a board meeting Monday evening at 6:00 pm. Tuesday morning and part of the afternoon will be the Ag. Commissioner's forum. Around 3:30, we will have our annual business meeting. Tuesday evening will be the beer and brat social and auction. Please bring an auction item or items to be auctioned off. Net proceeds go to the education committee for their years' activities. Wednesday will begin at 8:00 with a welcome from the Mayor of Bismarck followed by speakers. The women's luncheon and program will begin at 10:30. The noon luncheon will begin at 11:00. At around 12:30 we will go into three breakout sessions. We done this last year, and it worked well. Around 4:00 we will go back into one full session. Wednesday evening, we will have a social at 6:00 sponsored by DOW, followed by our awards banquet and entertainment. This year's entertainment is again Cottonwood, a bluegrass band from Washburn. CPS is a sponsor for the entertainment. Thursday morning, we will again have the exhibitor breakfast, starting at 6:30, followed by speakers at 8:00 until noon. There will be a board meeting at noon on Thursday to wrap up the activities.

Exhibitor Breaks: We would like everyone to contact their local businesses for their support. For a mere \$25, they could become a sponsor of our breaks. There is a letter printed that you can take to them. Also, there is one on our website, to be downloaded.

Awards: Once again the association will be offering two awards, a Lifetime Achievement Award and the Weed Warrior Award. Fill out the form and mail or e mail to Merlin by December 15th. Forms are in the back, or on the website.

During the conference we will again have for sale caps, vests and jackets.

County reports:

McHenry: submitted by Jerome Peerboom

Two board members attended the state convention held in Bismarck in January.

Board reorganization was held with Tom Krumwiede assuming the duties as Board Chairman and Scott Smith assuming the duties of Vice Chairman. Lorinda Haman was reappointed as Secretary/Treasurer.

Members of the weed board assisted at a booth at the Ag. Expo in Minot. The annual report was completed and sent to the NDDA office.

The Annual Report was completed and submitted to the State Office.

Annual dues were paid to the NDWCA.

A spring newsletter highlighting the year's program was published in mid-April and is distributed to all operating producers in the county. Spring chemical sales are held on four half days. Chemicals offered this year included Milestone, Tordon22k, Overdrive, Plateau and Curtail. A fall letter was sent to producers offering chemicals for sale by order only with one scheduled pickup date. Approximately 140 producers took advantage of the discounted prices this year. Producers spent approximately \$126,980.00 with the weed control board spending \$65,927.75.

The City of Velva requested assistance in controlling noxious weeds and other weeds within City jurisdiction. The weed board provided chemicals for their use.

The board completed and approved the 2019 budget. All monies received and disbursed by the county weed board continue to be filtered through the county auditor's office.

Two sprayers met with the board to discuss right of way spraying for 2018. County roads were the primary focus this year. No township roads sprayed by the County due to budget constraints.

Nine noxious weed complaints were received this year. Final resolution on all complaints will be addressed by the end of October.

Five board meetings, one sprayer meeting were held throughout the year with an additional meeting planned for late October

Bottineau: given by Tim Lewis

Had issues with using Tordon in the City. On the last day of spraying, we sprayed 8 feet of Alfalfa in a ROW, ended giving the landowner a bag of Soybeans for forage. Overall for my first year, it was a good year. Thanks' for everyone for the help when I called.

Mountrail: given by Jim Hennessy

Had a busy year. 10 sprayers, using John Deere gators, 5 truck/trailer combos, 11 guys. With the oilfields, we have a lot of problems. Twice as much chemical this year compared to last year. We work with neighboring counties. Leafy spurge and Absinth wormwood the # 1 weed. Whenever ground gets disturbed, wormwood grows. Canada thistle and Houndstongue getting a handle on older sites. But keep finding new sites. The Knapweeds we spray with Milestone. Common tansy is in the northern part of the county. Musk thistle is cleaned up. Williams County has Narrowleaf Hawksbeard.

We sent out 11 notice to control letters. Oil companies are the worst. They don't clean up the sites. We fine them, but they don't pay.

We went from 3 to 2 mills, and now back to 3 mills. Cost share went from 50/50 to 80/20 now.

Ward: submitted by Derrill Fick

-In January we had a booth at the KMOT Ag. Show that we shared with the McHenry County Weed board.

-We hired two contractors and two employees. Spraying started late May because of the warmer weather. We are running 2 pickups and a bigger truck with spray tanks, one 4-wheeler, and 1 UTV. In the beginning the spraying was slow because of the wet conditions then things got dryer the chemical was not working as well. Had to redo some areas and we also waited until we got a little rain to finish.

-We have been finding more Canada Thistle and Absinth Wormwood in the r-o-w's. It became more visible part way thru spray season and really showed up after ditches were cut and we got more moisture. Mixed Milestone at 6oz/a and Tordon at 1 qt/a.

-Finding many more small patches of Yellow Toadflax around the county. Hitting these patches with higher rates of Tordon or using Method.

-Still finding lots of Houndstongue. Seems to be as much as in previous years even though some of our worst areas have been flooded the plants seem to be returning.

-Sprayed for Purple Loosestrife along the Souris River again, even though there was some erosion that occurred from the flood the river still had Loosestrife growing along its banks. Seems to be more this year than previous years. Still finding plants scattered outside of city where drainages go to river.

-Leafy Spurge does not seem to be increasing in acres. It has helped to be able to use the chemical Method in the areas that don't get hayed. It seems to control the spurge better.

-Spotted Knapweed is still giving us trouble in the same areas. Some years it looks like we are getting ahead of it then the next year it seems to come back just as thick.

-We had a helicopter lined up to spray some private pastures and some gravel pits but he had problems with his helicopters and did not get here because it was to late in the year by the time he was ready.

-Have been finding a lot of Gall flies for Canada thistle this year.

-Have noticed that the areas that we released the Yellow Toadflax insects have shown to have fewer plants but still hard to collect insects.

-Collected a few Leafy Spurge flea beetles this year. Whenever we would collect any we would hand them out to our local producers that have been on our list for a few years.

-We cost shared Tordon, Milestone and Plateau to 133 landowners with the county picking up 75% of the cost.

-Found 1 Salt Cedar Plant where contractors built up a road for a county road project.

-We have been spraying Leafy Spurge and Canada thistle within the city of Minot

Government Report: Submitted by David Hirsch, Government Director, read by Derrill Fick

2018 Field Season Highlights:

Budget:

- APHIS Biocontrol funding for APHIS is stable for the 2019 fiscal year.

Purple Loosestrife Biocontrol:

- Plans were to release purple loosestrife biocontrol agents north of Mandan along the Missouri River to augment existing releases. Unfortunately, flooding along the Missouri occurred the entire summer and submerged the site. It's unknown at this time if the flooding impacted the existing weevil population at the site. Continued monitoring will be and additional releases will be planned.

Leafy Spurge Biocontrol:

- PPQ participated or conducted in 6 flea beetle field days. Beetle population densities are greater than last year's levels and very successful field days occurred. Demand for beetles remains very high.
- An important new field day was held this year in Morton County. Cody Schnabel and Bill Haas from the ND Game and Fish partnered to host a great event near St. Anthony. Over 400,000 beetles were packaged for approximately 75 landowners.
- APHIS Bismarck hosted a Leafy Spurge Biocontrol Workshop for Nebraska and Kansas crews the week of June 25th. Field crews from those states were given presentations on flea beetle biology and the North Dakota field day techniques and equipment used. Field training and collections were made at sites in Morton and Grant Counties and they travelled home with coolers of beetles to start/restart spurge biocontrol programs in those two states.

Yellow Toadflax Biocontrol:

- My intention was to harvest and redistribute yellow toadflax agents near Minot this season. Unfortunately the workload and small staff did not make that possible this season. Discussions need to be made with association members to build a game plan to begin harvesting/redistributing the toadflax agents. It was learned this season that yellow toadflax agent harvests will likely occur in early May in North Dakota.

Canada Thistle Rust Biocontrol:

- Chelsey Penuel of the ND Dept. of Agriculture was successful in obtaining Canada thistle rust inoculum material to release in ND. The goal will be to establish rust harvest sites and create another tool for thistle management. Chelsey's releases are an important milestone for ND as they will be the first of its type to occur.

Industry:

Bill Walker, NDWCA Industry Rep & Nutrien Solutions

Over the past few weeks to month there has all the sudden been a flurry of activity in the pesticide industry.

First of all, on behalf of Nutrien Solutions, formerly CPS, thank you for your patronage this past growing season.

On July 1 CPS became Nutrien Solutions. All e mails with the CPS address will be no longer valid come January 1. You will have to switch your e mails over to the new name. Also, we will have a customer portal, where you will be able to access your account, showing ordering history, balance, etc.

*CORTEVA — (formally Dow AgroSciences/DuPont)

Milestone Herbicide - will have the same government programs and pricing in 2019 as was in 2018, \$277.00 per gallon for 2.5 - gallon containers and \$70.75 per quart, non-government Milestone pricing has remained stable and is still a manufacturer price set product.

Tordon 22K Herbicide - will remain stable as it looks for now going into 2019, CORTEVA has left the special government pricing in place so we should see no changes there.

Freelexx Herbicide - pricing has increased, CORTEVA has said that some of the components used in formulation has increased so pricing is up, currently it looks like pricing could be up as much as \$3.00 per gallon going into 2019.

Opensight Herbicide – pricing has remained stable so far, with a drop in pricing currently at \$84.00 per pound for 2019 and is still a manufacturer price set product.

Most all their other products are showing 3% to 5% increases going from 2018 to 2019 and many of these prices became effective October 1, 2018 but again other than Freelexx.

*BAYER (and now Monsanto as well — who is owned by Bayer)

Method 240 SL Herbicide — pricing will remain the same for 2019 from 2018 pricing, no price increases, 2.5 - gallon containers \$318.72 per gallon and quart containers are \$91.52 per quart, this product is agency priced by the manufacturer.

Labeling on the Method 240 SL Herbicide has remained the same as before with the supplemental labeling making allowances for applications on right-a-ways that transect grazed sites with no grazing restrictions on these, still has "NO" haying labeling regardless of site including the right-a-ways that would transect these.

The supplemental labeling on the Method 240 SL is set to expire June of 2020 so we have a little more time on that.

In conversations with Bayer they have not made much progress with EPA beyond the current supplemental labeling to bring this product into broader usage in grazed areas.

Esplanade 200 SC Herbicide - will see a price increase as of January 1, 2019, product is used mostly for bareground so it really does not affect many of you, pricing will go from \$1,113.60 per gallon to \$1,169.92 per gallon in 2.5-gallon containers and from \$309.76 per quaff to \$318.72 per quart starting January 1, 2019, any product purchased and delivered before January 1, 2019 will get the 2018 pricing.

Escort XP, Telar XP, Esplanade EZ — will all see some price increases from 5% to 7% and in some cases a bit higher, Bayer like so many others are blaming increased tech product costs from producers and suppliers (we will get more into that in a few minutes).

-perspective Herbicide — Bayer is no longer producing, there is still some in the market but not much, if you want any you might be checking with your suppliers to see if they have any.

Streamline Herbicide - is no longer produced and there is none in the market, the product is gone.

Bayer is looking at and working on a couple of new products:

Invara - which will be a mixture of Triclopyr and Aminocyclopyrachlor (Method 240 SL), plan is to possibly get this product into the range and pasture markets, much more will be discussed at the annual meeting as Bayer will be doing a presentation on this product.

Plainview Herbicide — combination of Esplanade 200 SC, Method 240 SL Herbicide and Arsenal Herbicide, this product will be targeted for bareground and will be a liquid bareground product, still working on this one as well.

*BASF — We have not seen anything from BASF yet or any conversations, in the past couple of years they have been stable on pricing or slight increases, Overdrive might see some price increases due to increased costs of dicamba, Plateau we are still unsure of yet, off shore technical material for production should not affect the Plateau as it is all made in a US location anyway.

*NuFarm

NuFarm is moving somewhat into the game again, in discussions with NuFarm just last week we are seeing them move a few more products into these markets. NuFarm has been basic in 2,4-D products for many years, much of the 2,4-D information we have been getting has been from NuFarm and they are telling everybody expect price increases on these (2,4-D / phenoxy) types of products.

E-2 Herbicide — many of you have use this product in select areas for various weed control and helping with Kochia control as well as Leafy Spurge and other noxious weeds, NuFarm this year has made E-2 a manufacturer price set product, pricing is set at \$42.00 per gallon, this pricing will be somewhat up, new pricing is in effect.

AquaSweep Herbicide - a good choice for some aquatic weed problems as well as some brush problems — this is a mixture of triclopyr and 2, 4-D Amine, full aquatic labeling and is a manufacturer price set product, pricing is set at \$48.00 per gallon, this pricing will be somewhat up and new pricing is in effect.

Piper Herbicide — is targeted at bareground applications and should help on some resistant species as well, manufacturer price set product and is set at \$96.00 per pound, not a standalone but good tank mixed with other products

Payload Herbicide — targeted at bareground, is price set at \$70.00 per pound

Clipper SC Herbicide — Clipper SC Herbicide is an aquatic labeled Payload Herbicide, excellent for bareground applications to rip rap sites and other sites close to aquatic sites, also has aquatic weed labeling as well for actual in water usages, product is manufacturer price set and is priced at \$680.00 per gallon

Razor Xtreme Herbicide — 6# per gallon glyphosate, fully loaded with surfactant, this product has all Industrial, Rightaway, turf and ornamental labeling needed, pricing from what we are hearing (not fully finalized) will be very competitive to what products you are currently using

*2,4-D Products, Dicamba Products and Glyphosate Products:

We have seen substantial price increases already and have been warned about substantial price increases coming across the board on these products and associated products, much of this information has been coming from NuFarm who is one of the largest basics in phenoxy production in the US as well as other countries.

Currently has been the low-price increases with these slowly raising as the year goes and we get into 2019, we have seen some pricing as high as 25% on amines and 32% on esters up so far (these are mainly from suppliers that are getting their technical material and finished products off shore (China and others)).

Chinese manufacturers are now responsible for their waste products from the manufacture of their products, Chinese EPA has cracked down on the disposal and the manufacturers can no longer just dump the waste product from manufacturing anywhere they want, this is now driving up costs across the board in China and driving up costs of off-shore products as well.

Many were blaming the possibility of new Tariffs but that is not as much the case as the disposal issues of manufacturing waste in China and the crack down on the manufacturing.

Also, some of the major components used in production of the finished phenoxy products have gone up as well (Phenol a major component is currently up as much as \$.80 per gallon (NuFarm October 2018 meeting report) and expected to get higher, so all combined are playing a role in seeing increased pricing on some of the older commodity products pricing including the 2, 4-Ds, dicambas, glyphosates and others.

Dyes — for those using dyes in the spraying programs, you might see some price increases, many of the technical acids used in the dye making process are manufactured in China, we have already had 2 dye manufacturers warn us there might be some increases due to that.

Surfactants and Others —these seem stable so far, we have not seen any large price increases and many of these are tied either to the petroleum markets or crop markets and most of these are produced here in the USA.

Glyphosate lawsuit — the only information I currently have on this is that Monsanto has appealed the decision that was made in the 9th circuit court in California, they are quite about any further discussion but where the decision was made tells much of the story in its self.

Karissa Floerchinger– Corteva Agriscience

With the merger of three companies, Pioneer, DuPont and DOW, Dow has become Corteva Agriscience. Cor – center, teva –earth.

Thanks for another great year. We have a great partnering relationship with the weed association. We sponsor a lifetime webpage ad, the KFYR farm show booth, the convention banquet social, advertise in the convention booklet, provide measuring instruments, and help sponsor the calibration – sprayer schools in May.

Concern weeds:

Canada thistle – spring or fall – 6-7oz Milestone (3-3.3 oz Opensight) + 1-2 pints Freelexx + 1 qt/100 NIS

Absinth wormwood – spring or fall – 6-7oz Milestone (3-3.3 oz Opensight) + 1-2 pints Freelexx + 1 qt/100 NIS

Houndstongue – May-June – 3.3 oz Opensight + 1 oz Escort

New Products: Consider incorporating Vastlan, Cleantraxx and Freelexx into your program.

Milestone or GrazonNext: Hay from grass treated with Milestone within the preceding 18 months can only be used on the farm or ranch where the product is applied unless allowed by supplemental labeling. Can be sold off that farm or ranch with the supplemental label.

7 oz Milestone with 7 oz Plateau will control winter annuals such as Cheat grass.

We will be having a tour in North Dakota next summer, demonstrating our latest chemical. Hope you can make it at that time. Should be a good time as well.

Please read the label when it comes to any of our products. Please follow that label. If you have any questions concerning that label, please contact me, or your chemical supplier, for answers. I don't want to have you end up receiving a large fine, or worst case scenario, in a lawsuit.

Alligare – Chuck Wilcox

We are a post patent company. We sell numerous products.

Dryphosate - A fully loaded Glyphosate in easy-to-store, easy-to-use, easy-to-dispose dry formulation. Contains both AMS and a surfactant. Mixes readily with water to be applied as a foliar spray for the control or destruction of most herbaceous plants.

Telar does a good job on Yellow toadflax.

We have a full line of aquatic products.

Glyphosate – Monsanto and the lawsuit. Possibly the verdict will be thrown out. Bayer owns Monsanto. A study that came out last week says that it is killing bees. The study also says that it does not affect the bee directly, but through the gut. The study has numerous flaws.

We have Imox herbicide, has aquatic label, and is effective for Saltcedar.

Feel free to contact me if you have any questions. I look forward to doing business with you. Thank you.

Break

NDDA Update: Richard Weisz, noxious weed specialist:

Richard's contact number: 701-328-2250 – Noxious weeds, federal & state funding, enforcement issues

Chelsey Penuel's: 701-226-4321 - Biocontrol, Weed Seed Free Forage

Jim Hansen's: 701-425-8454 – Mapping, dataloggers, NDDA online maps

Brochures available for free. New books and pocket guides are now available.

Funding:

TAG 64% remaining and LAP 31% remaining as of October 21.

[LAP Formula Example](#)

Eligibility	USDA-NASS Statistics of acres of	Annual Noxious Weed Survey-
.	Non-Cropland in Farms	Total Infested Acres
\$400,000	\$400,000	\$200,000
Percentage	Percentage	Percentage
if 40 WB eligible, then each would get \$10,000	<u>WB acres</u>	<u>WB acres</u>
If 45 WB eligible, then each would get \$8,888.88	Total acres X \$400,000	Total acres X \$200,000

There will be a reallocation of LAP at the end of the year.

Ideas for using TAG:

- | | |
|----------------------------------|-------------------------------|
| Spray equipment | Outreach and education |
| Biocontrol | Pesticide spill kits |
| Training | Computer hardware or software |
| Scouting, monitoring and control | PPE |
| GPS Equipment | |

There are open United States Forest Service Grants available. Contact Richard for more information.

The 2019 Commissioners Weed Forum will be held on January 8 at the Bismarck Ramada. Free and open to the public. Lunch will be provided.

2018 Annual Weed Board Surveys are due February 1. Call Richard if you need your passcode.

Dataloggers: Jim and Vince will be at the convention so bring your dataloggers and laptops.

Palmer amaranth: Has been found and confirmed in McIntosh, Foster and Benson. Negative in Stutsman and Dickey. Awaiting results from Richland. Please keep an eye out for it while spraying. Please work with your extension office and with landowners. The NDDA plans on being there to help any way possible.

New Business:

Website: Merlin read a report from Jamen

The construction for the new website will begin in the middle of October. The project will take about 4-6 weeks of work to be built. Once it is finished we will have a new URL the new site will be at ndweeds.com

Some features of the website that will be different than the one we have now are. There will be an option to join the NDWCA online or just donate a monetary amount of money to the association. The new site will be user friendly and easy to navigate. It will also be mobile compatible so people browsing on their mobile devices can still access all the information as well.

There will be an interactive calendar on there, with that I ask all of you if you have an event you would like on there let your area director know and we will put in on there. One example would be your field days some of you counties host.

We will unveil the website at the annual conference in January. But once it is finalized I will send an email out on the list serve informing everyone.

There is a lot of behind the scenes work that this website will have that will allow us to track what people use to find us how many people visit our site. Some marketing tools so we can better get ourselves out there.

Lastly we will also be on social media for as of right now it will be Facebook and possibly Instagram. Again those will be tools that if you would like content on there let your area director know. We would love to see participation from counties all around the state.

This has been a long process but once it is done I feel everyone will enjoy what the new site has to offer!!

Elections:

2nd Vice president – Nominees must be from Areas I, III or V. No nominations.

Merlin explained that you can also nominate someone from the floor during the annual meeting.

Poster Contest:

Derrill Fick, 2018 Education Chairman, submitted and read his report

This is the copy of the letter Derrill sent to schools.

Attention: School Administrators and 5th & 6th Grade Instructors

This letter is to invite your 5th and 6th grade classes to participate with a poster contest sponsored by the North Dakota Weed Control Association. The purpose of this contest is to help educate the youth on the harmful and devastating effects that noxious and invasive weeds have on agricultural lands, private lands, public lands as well as on wildlife. Our goal is to help the youth understand the importance of controlling and stopping the invasions of noxious weeds on these lands.

Within this poster contest students throughout the state will have the opportunity to create a poster showing their knowledge and/or ideas on how these noxious and invasive weeds harm and affect all of us on different levels. This includes not only farmers and ranchers, but wildlife and wildlife habitats.

Instructions:

-Size of poster must be no larger than 12" X 18"

-Students name and grade, the Teachers name and the name and address of the school must be on the back of the poster

-Send posters to the address below

The winning poster will be printed on a t-shirt to promote youth awareness with noxious and invasive weeds in ND. The winning student will receive a weed identification plaque award. The entire class of the winning student will receive a noxious weed prevention presentation along with a t-shirt with winning poster on it.

Our web site is: <http://ndweeds.homestead.com> . This site will have many links and information for you.

-Mail to: Ward County Weed Control

Attn: Derrill Fick

P.O. Box 5005

Minot, ND 58702-50

Posters will need to be received in my office by January 3rd, 2019. The judging will be held at the ND Weed Control Association's annual meeting January 8th, 9th and 10th 2019.

Thank you for choosing to be part of the NDWCA poster contest,

If you have any questions, please feel free to contact me,

Sincerely,

Derrill Fick

NDWCA Education Committee Chairman

Legislative Issues: None

Resolutions: none

Being no other business was brought forward, Jim moved to adjourn the meeting, Jerome second. **M/C**

Meeting adjourned at 12:28 pm.

Respectfully Submitted

Merlin Leithold

Executive Secretary