

INF-2015-8-04587

## Von Holdt, Crystal L - DNR

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**From:** Von Holdt, Crystal L - DNR  
**Sent:** Tuesday, December 08, 2015 12:00 PM  
**To:** 'Stacey Henk'  
**Cc:** Brian Giebel (Giebel.Brian@co.calumet.wi.us)  
**Subject:** RE: Navigability and OHWM Determination in Village of Harrison  
**Attachments:** 20151208114149989.pdf; swdv.pdf

Hi Stacey,

Thanks for showing me around the site today! It was a good hike and we did reach a conclusion about navigability. The property appears to be listed to Joseph Jackels and is located at T20N R19E S6 in NE ¼, Harrison, Calumet County. The waterway in the SE corner that flows through the wooded ravine and meets up with the main river **is navigable** in the far SE corner, specifically at the location where there is a tree with a large root "bridging" across the stream channel. I believe you took a waypoint and I've attached the contour map with my note on the point of navigability. The main river (which is a tributary to Kankapot Creek) **is also navigable** for the entire property. Note: There is a mapped "blue line" waterway on the contour map to the west of the wooded ravine that was not reviewed during today's visit.

I also do not see any permit records listed for the existing snow mobile bridge on this property.

I also understand that the delineation is complete and is pending a confirmation review for the return of the growing season in Spring 2016. Any site plan preparation and design work is best to wait until the delineation is confirmed as accurate and can be used for site planning purposes. For proposed waterway crossings, Ch 30 (waterway) applications can be prepared and submitted...if submitted before the confirmed delineation report, please be aware that the Ch 30 applications likely will be considered "incomplete" and put on hold until the delineation is confirmed to ensure wetland permitting requirements are met (or not applicable).

If there are any questions, please feel free to contact me. Thanks!!

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Crystal von Holdt  
Water Management Specialist – Water Division  
Wisconsin Department of Natural Resources  
2984 Shawano Avenue, Green Bay WI 54313-6727  
Phone: (920) 662-5466  
[Crystal.vonHoldt@wi.gov](mailto:Crystal.vonHoldt@wi.gov)



---

**From:** Stacey Henk [<mailto:SHenk@mcmgrp.com>]  
**Sent:** Tuesday, December 01, 2015 2:19 PM  
**To:** Von Holdt, Crystal L - DNR  
**Subject:** RE: Navigability and OHWM Determination in Village of Harrison

Crystal,

8am works just fine! I've been parking in the adjacent neighborhood off Bies Road (see pindrop below). We can meet there. There is actually a snowmobile trail accessible from KK that leads down to the stream, I'll try and bring a truck so we can use that to get down there, assuming there's no snow! See you next week, here is my cell # in case anything changes last minute: 262-893-1296.



Thanks!

**Stacey Henk**

ENVIRONMENTAL SCIENTIST

GIS TECHNICIAN

**McMAHON**

**ENGINEERS ARCHITECTS**

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920.751.4200 EXT 214 [MCMGRP.COM](http://MCMGRP.COM)





#INF-2015-8-04587

Dec 8 @ 8am

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nav @ tree w/ root "bridge"  
Stacey Henk GPSed location

T20 R19 S6 NE



Thanks!

**Stacey Henk**  
ENVIRONMENTAL SCIENTIST

GIS TECHNICIAN

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---

**From:** Von Holdt, Crystal L - DNR [<mailto:Crystal.VonHoldt@wisconsin.gov>]

**Sent:** Tuesday, December 01, 2015 1:40 PM

**To:** Stacey Henk

**Subject:** RE: Navigability and OHWM Determination in Village of Harrison

Hi Stacey,

I'll stop in on my way to work (I live just outside of Harrison in the City of Appleton nearby!) so the earlier the better. Is 8am too early? Please let me know what time works best for you that morning. Also, since this is a large parcel without any apparent driveway back into it, can you let me know where a good place is to meet you? You'll probably need to show me the areas needing determinations.

Thanks so much!

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## Crystal von Holdt

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Phone: (920) 662-5466  
[Crystal.vonHoldt@wi.gov](mailto:Crystal.vonHoldt@wi.gov)



[dnr.wi.gov](http://dnr.wi.gov)



---

**From:** Stacey Henk [<mailto:SHenk@mcmgrp.com>]

**Sent:** Tuesday, December 01, 2015 9:57 AM

**To:** Von Holdt, Crystal L - DNR

**Subject:** RE: Navigability and OHWM Determination in Village of Harrison

Hi Crystal,

December 8<sup>th</sup> works better for me, I'm free all day. We can either plan a time, or I'm only about a 20 minute drive so would not need too much notice to meet you out there.

Stacey

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**From:** Von Holdt, Crystal L - DNR [<mailto:Crystal.VonHoldt@wisconsin.gov>]  
**Sent:** Tuesday, December 01, 2015 9:45 AM  
**To:** Stacey Henk  
**Subject:** RE: Navigability and OHWM Determination in Village of Harrison

Hi Stacey,

Thanks for the photos! The first 3 pics look definitely like a bed/bank large enough to float a small watercraft...so it appears to be navigable. The last photo is not as clear. For an OHWM, it's likely on the cut banks....clear on the first 3 pics and again not so clear on the 4<sup>th</sup> pic. I could meet you at the site either Dec 8<sup>th</sup> or Dec 9<sup>th</sup> early in the day if that works for you? Weather prediction looks clear of snow so that's good so we can see OHWM. Let's hope it holds out!

Thanks!

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**From:** Stacey Henk [<mailto:SHenk@mcmgrp.com>]  
**Sent:** Wednesday, November 25, 2015 8:18 AM  
**To:** Von Holdt, Crystal L - DNR  
**Subject:** RE: Navigability and OHWM Determination in Village of Harrison

Hi Crystal,

Thanks for getting back to me, I was going to give you a call today actually to follow up! The proposed project is the development of a single family lot neighborhood, not zoning related. I have attached a few pictures, the area has a pretty clear bed and bank throughout, which might be hard to see in the pictures because of all the leaves. I have flagged wetlands adjacent to the area to the south, where I believe it would no longer be considered navigable. As for the OHWM determination, I would need this to determine if wetlands were present above.

Hope this helps, feel free to call if you would like to discuss further. Happy Thanksgiving to you as well!

**Stacey Henk**  
ENVIRONMENTAL SCIENTIST  
GIS TECHNICIAN



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---

**From:** Von Holdt, Crystal L - DNR [<mailto:Crystal.VonHoldt@wisconsin.gov>]  
**Sent:** Wednesday, November 25, 2015 7:50 AM  
**To:** Stacey Henk  
**Subject:** RE: Navigability and OHWM Determination in Village of Harrison

Hi Stacey,

I apologize....I've read your email and thought I already responded but now can't find a "sent" email so I must have started and gotten onto another task. Do you have photos of the southern waterway/draw that could help me conduct a desktop navigability review? Also, what is the proposed project in the area so that I can understand the need/purpose of the determinations? If it's zoning related, it will need to be determined by local zoning staff. If it's for a waterway/wetland related project, then I would be the primary contact person. Due to time constraints, I always ask for photos of a waterway to see if a nav determination can be completed that way.

Thanks for any further clarification you can provide! Happy Thanksgiving!

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**Sent:** Thursday, November 12, 2015 9:03 AM  
**To:** Von Holdt, Crystal L - DNR  
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Hi Crystal,

I was tasked to map wetlands at a site off of CTH KK in the Village of Harrison (Calumet County). In the attached map the project area is shown in red. There is already a mapped stream on the surface water data viewer but I believe that a draw leading to the stream, located on the south side of the stream, may be considered navigable as well. The yellow line marks the approximate location of the area in question. Can you please conduct a navigability determination on the area shown in yellow and provide an ordinary high water mark determination for BOTH the mapped stream and the draw in question (if applicable). I can meet you on site if you would like. Please let me know if you have any questions and contact me when this is to be conducted.

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Dec 8 @ 8am?

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**Attachments:** swdv.pdf

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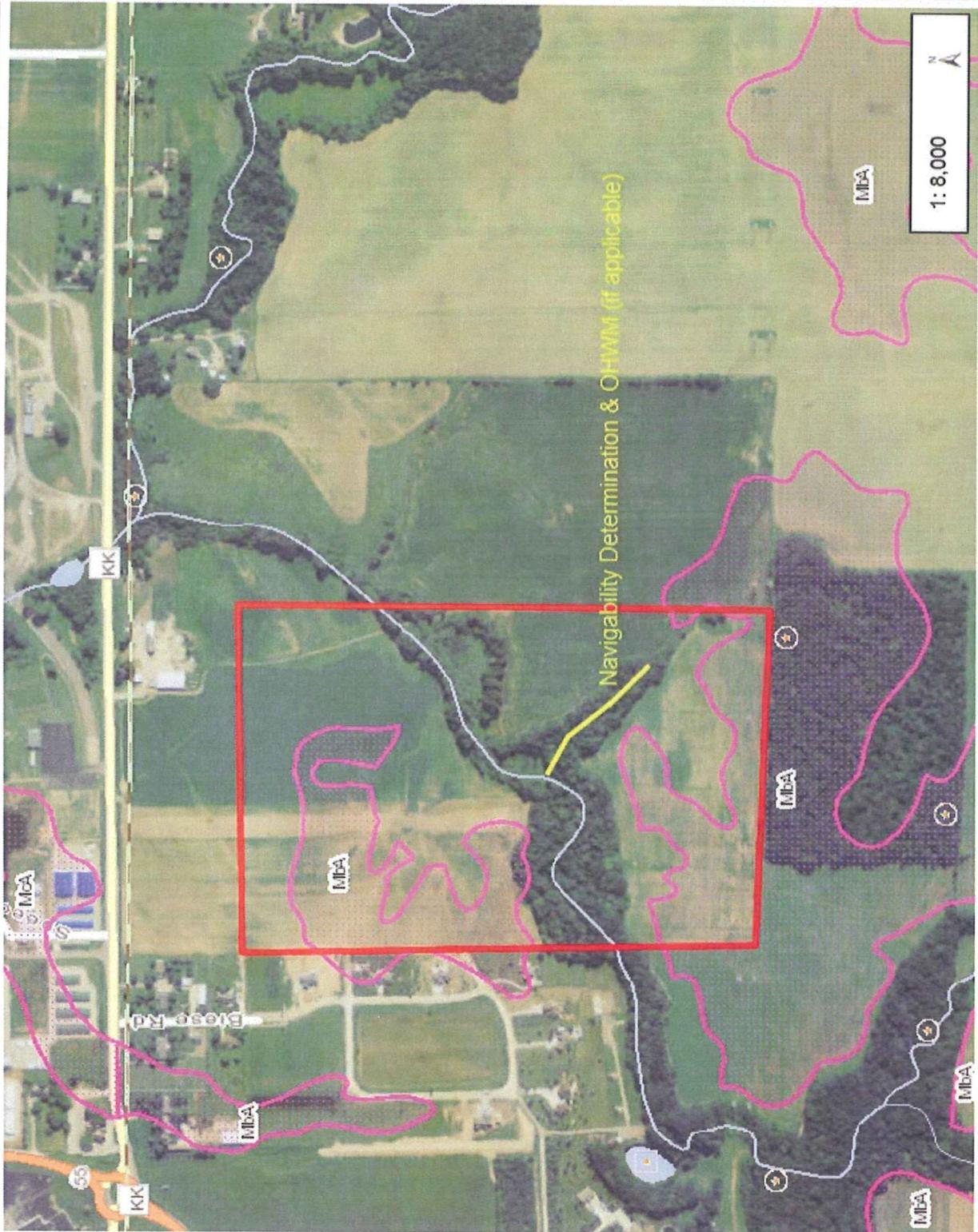


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# Surface Water Data Viewer Map



0.3 0 0.13 0.3 Miles

1:8,000

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NAD\_1983\_HARN\_Wisconsin\_TM  
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## Legend

- Wetland Class Points**
  - Dammed pond
  - Excavated pond
  - Filled excavated pond
  - Filled/draind wetland
  - Wetland too small to delineate
- Filled Points**
- Wetland Class Areas**
  - Wetland
  - Upland
- Filled Areas**
- NRCS Wetspots**
- Wetland Indicators**
- Rivers and Streams**
- Open Water**

## Notes



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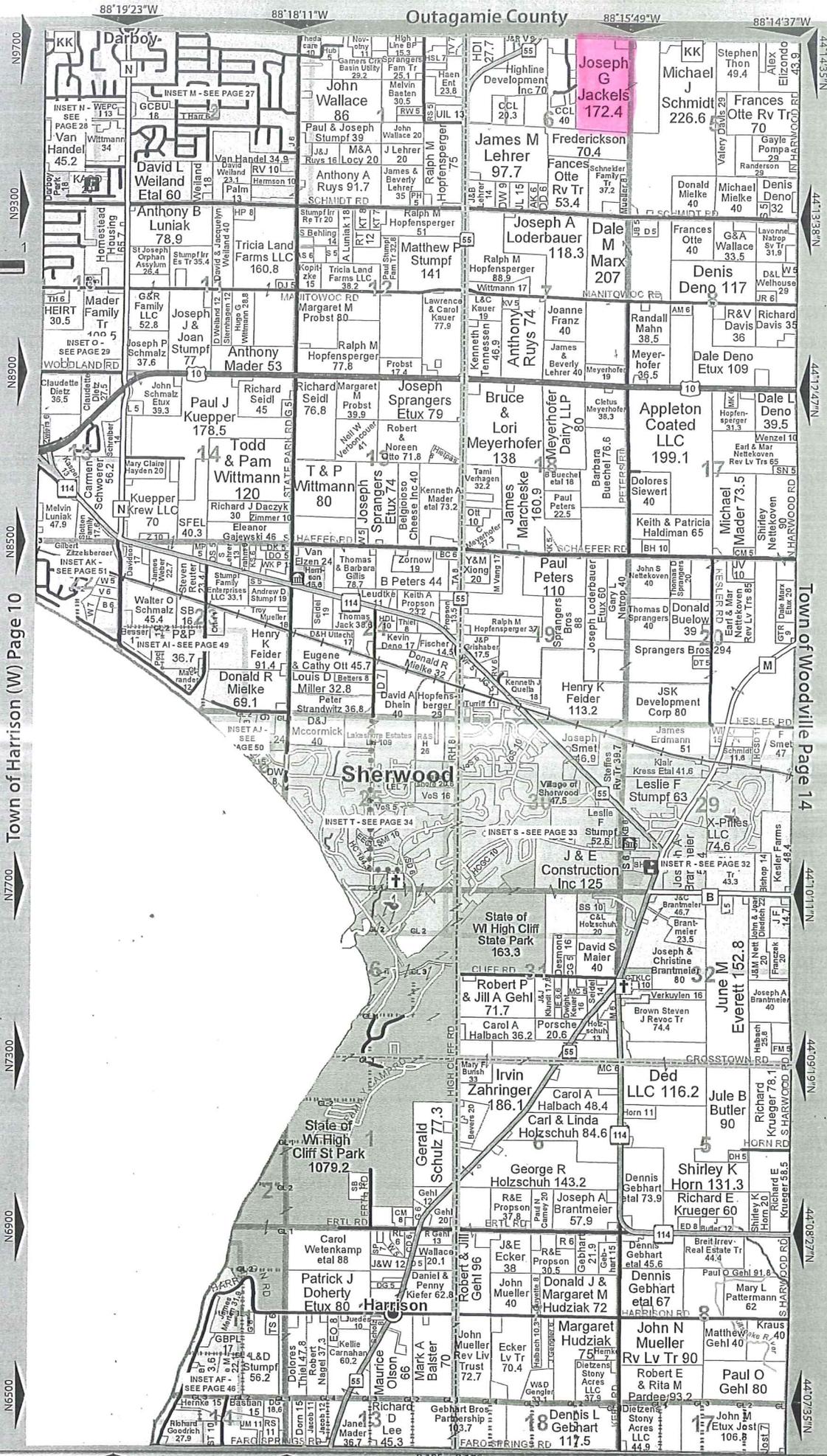
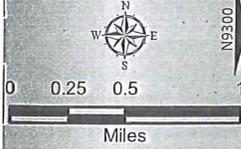








2011 Calumet County Plat Book  
www.co.calumet.wi.us



Town of Harrison (E)  
T.19-20N. R.18-19E.



Town of Harrison (W) Page 10

Town of Woodville Page 14



CVH 12-8-2015

# Jackels property - nav det info



1:9,273



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## Legend

- Major Roads
- Interstates
- US Highways
- State Highways
- Rivers and Streams
- Open Water
- Airports

approx  
property

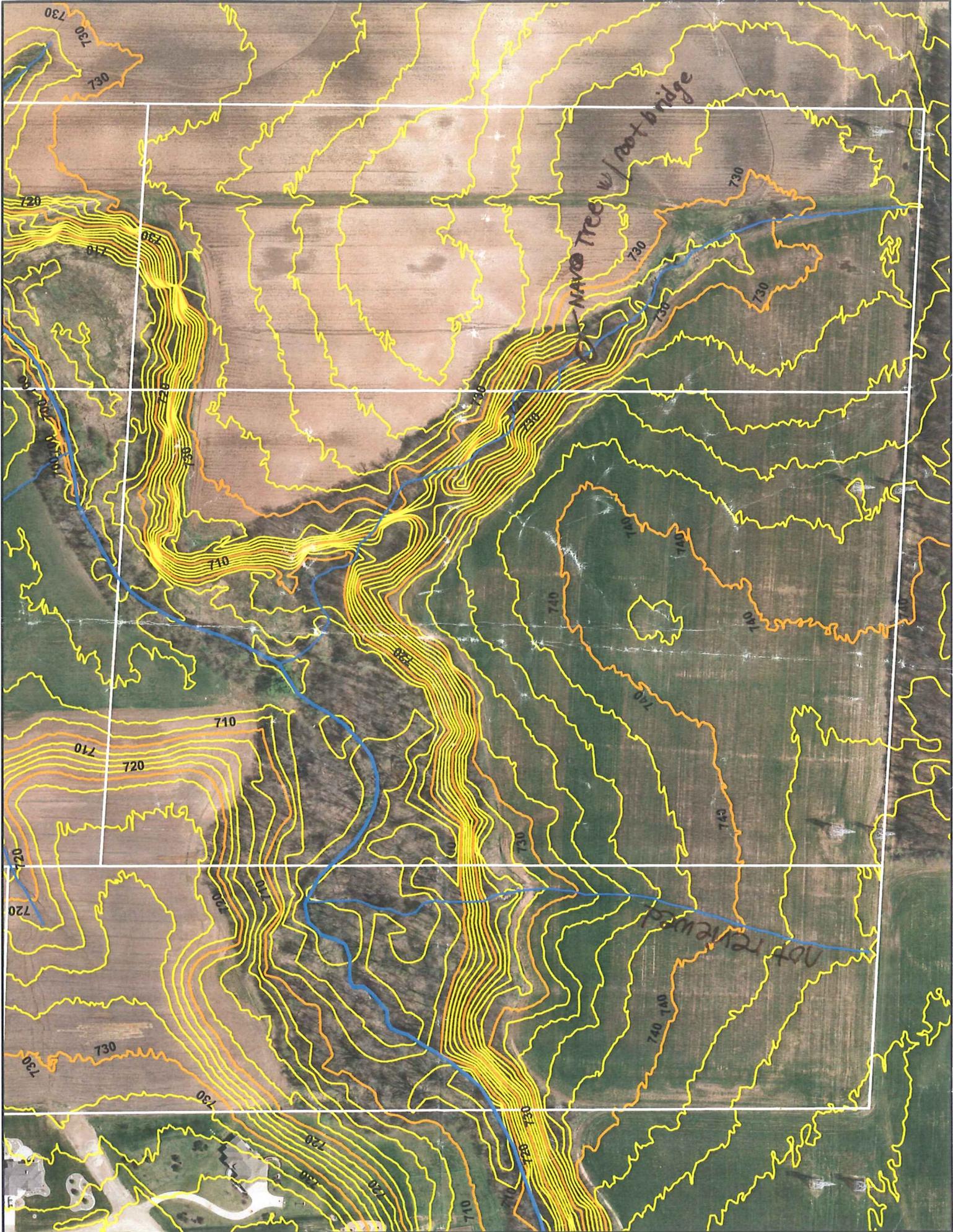
## Notes

10/10/10  
10/10/10

10/10/10  
10/10/10



12-8-15



channel @ 64WBM

4' + wide

~ 6" standing water

water depth to OTHBM ~ 9"

TOB ~ 5-6' average (upper reach)

width @ TOB = 6-8'

Snow mdy  
bridge permit file?



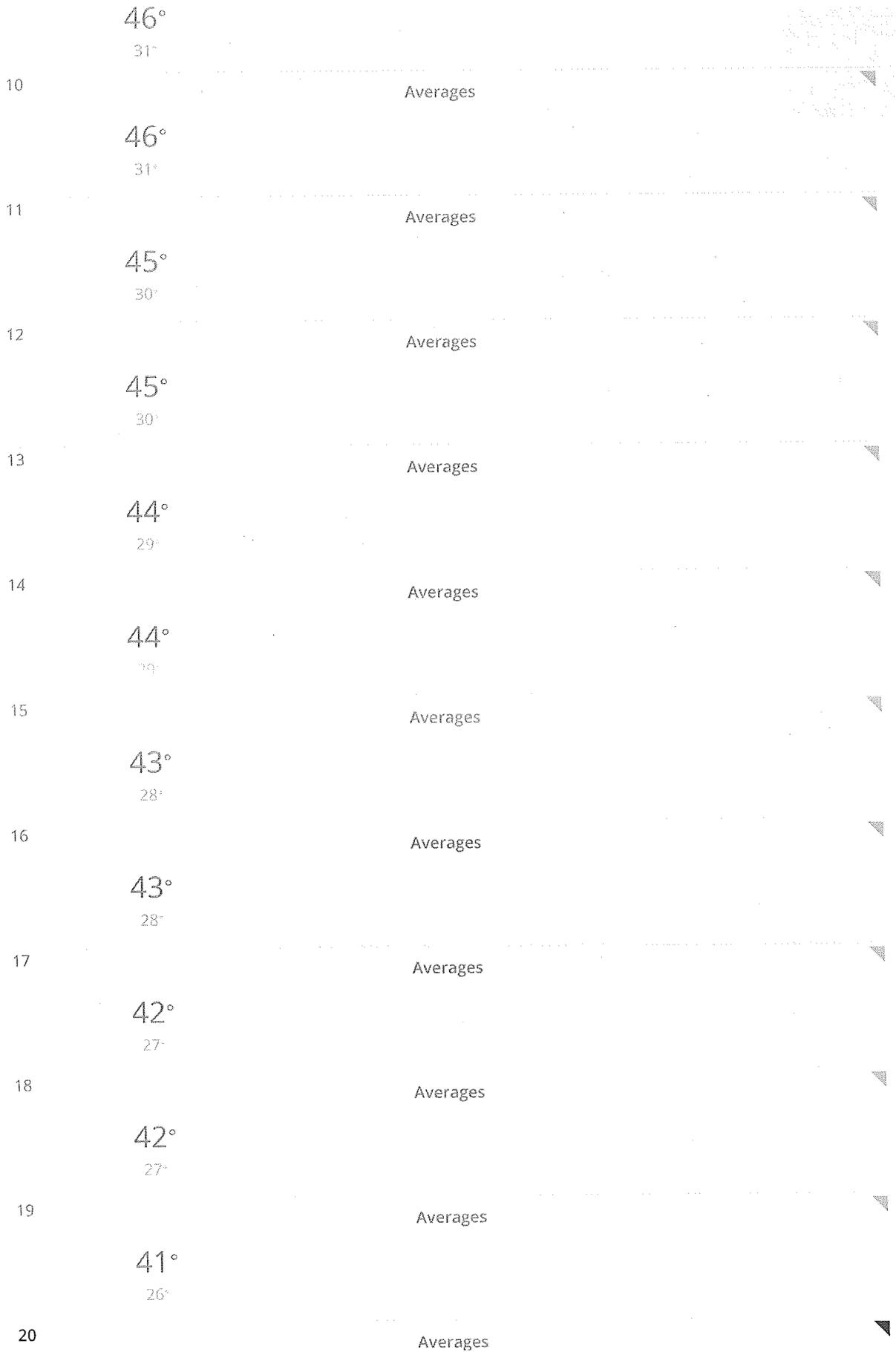


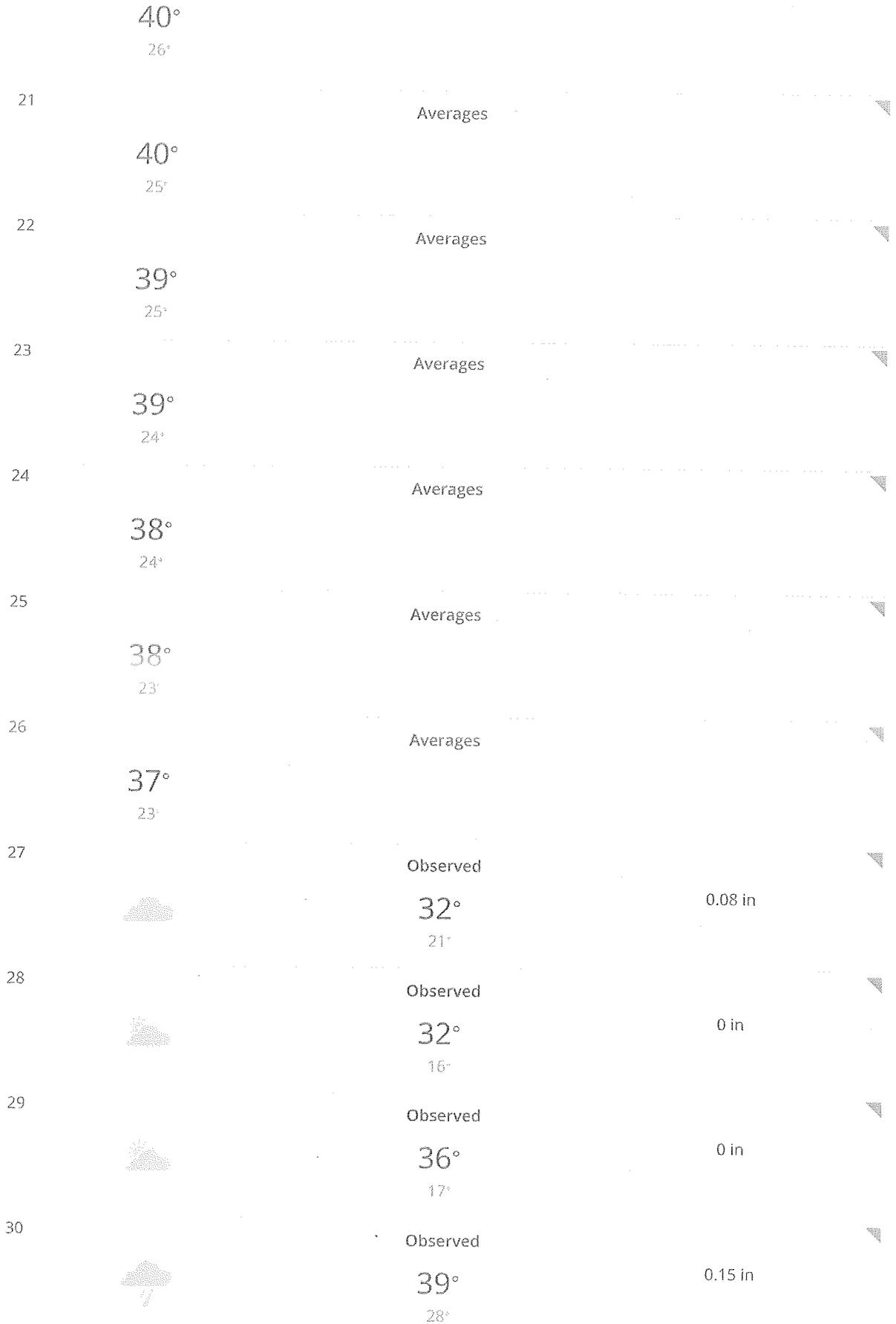


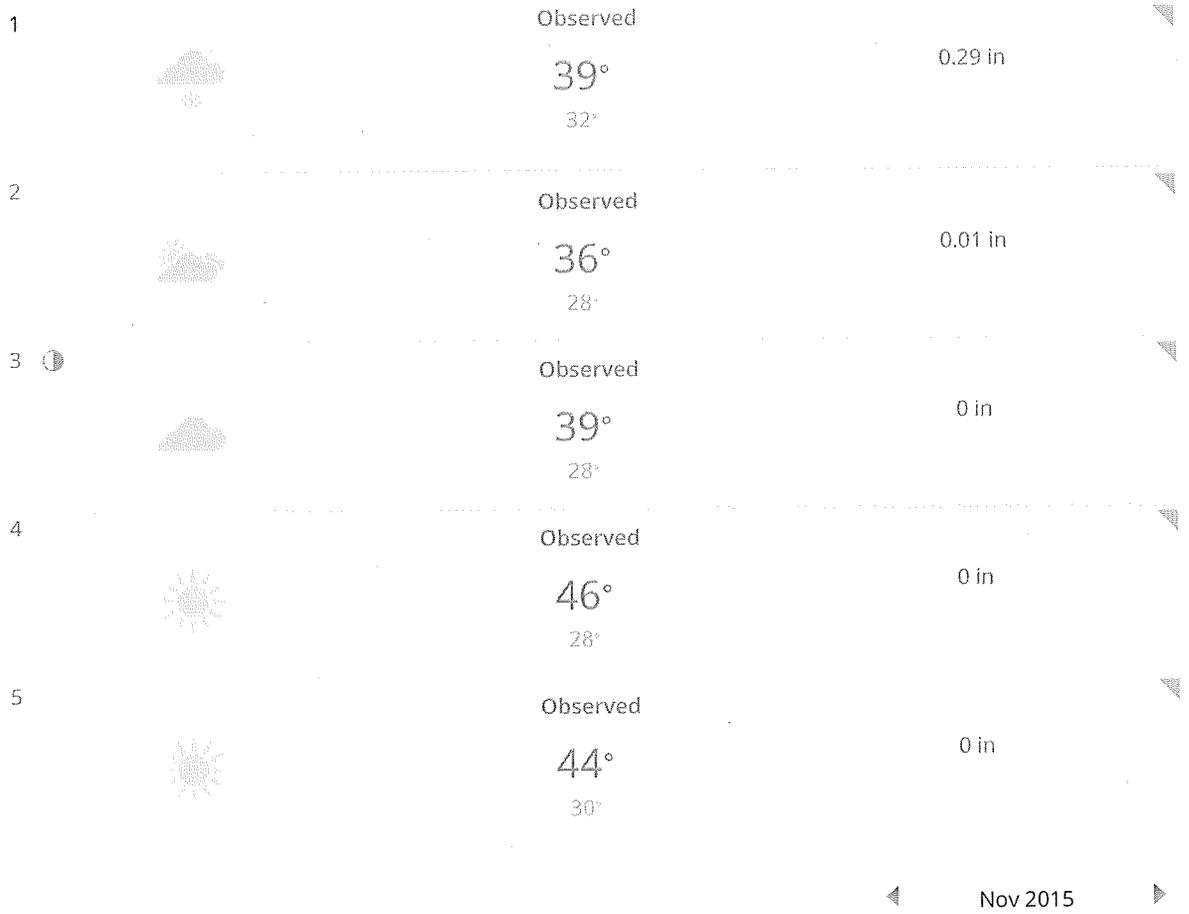
### Appleton, WI Weather

◀ Nov 2015 ▶

Day	Averages
1	50° 34°
2	50° 34°
3	49° 34°
4	49° 33°
5	48° 33°
6	48° 32°
7	47° 32°
8	47° 32°
9	Averages

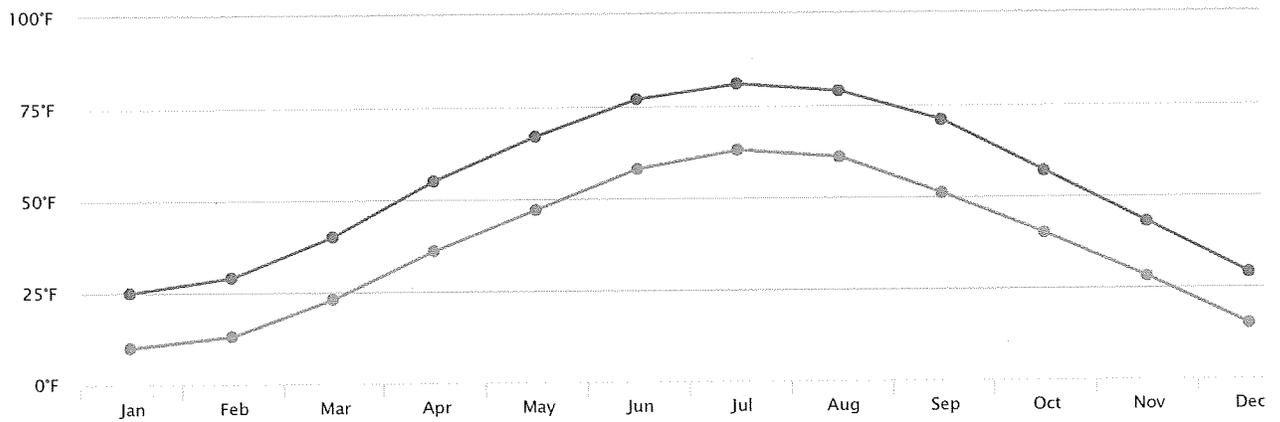






Monthly Average/Record Temperatures

● Average High     ● Average Low     ● Record High     ● Record Low



July is on average the WARMEST month.

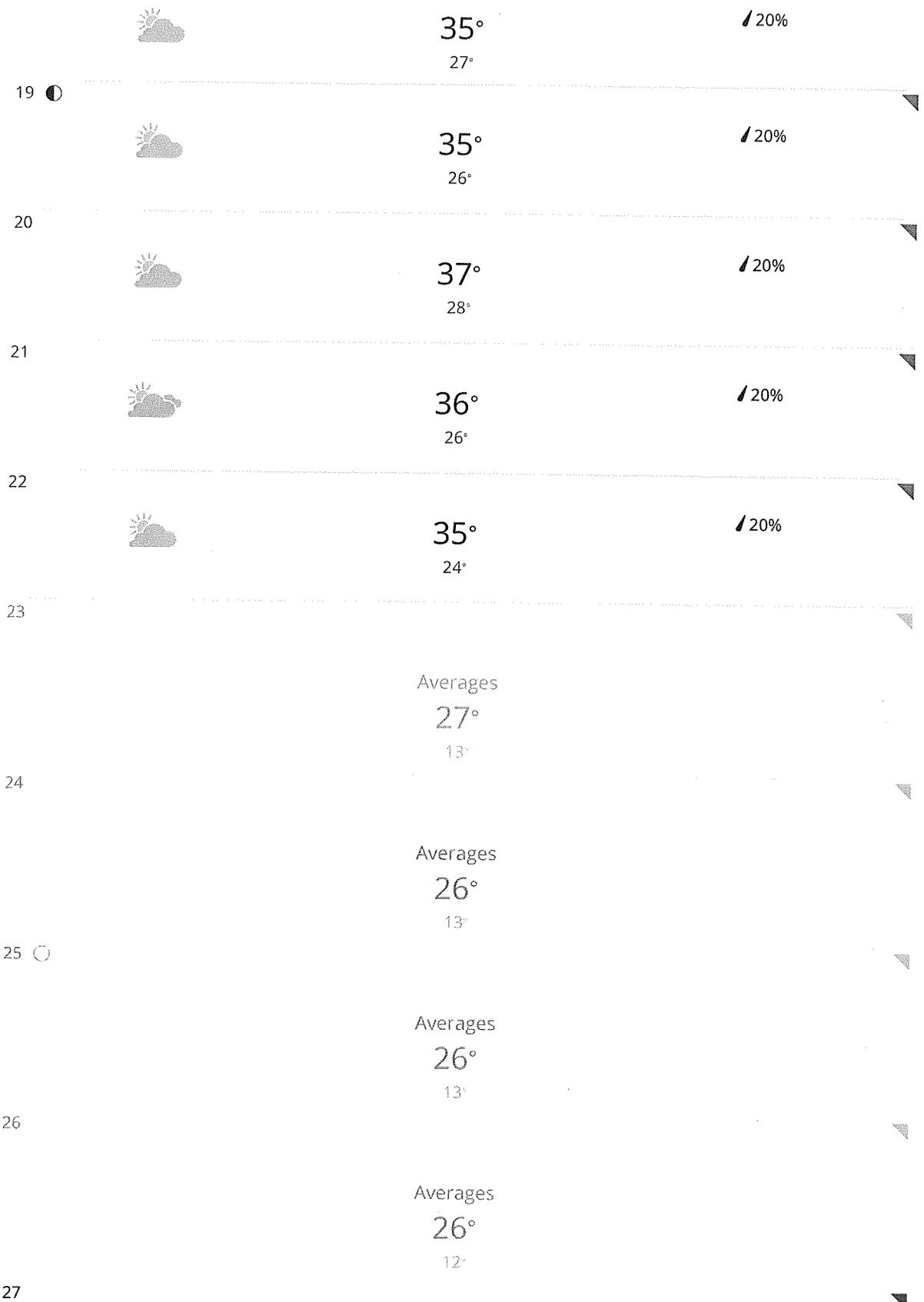
January is on average the COOLEST month.

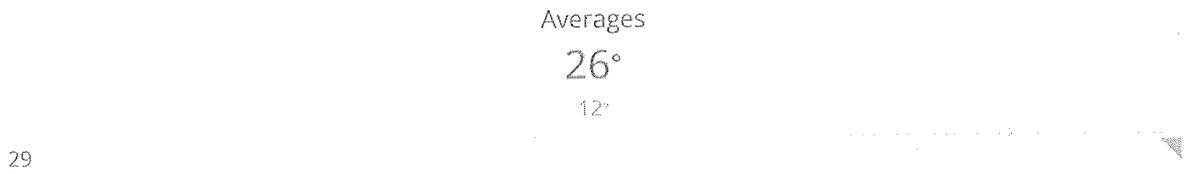


### Appleton, WI Weather

◀ Dec 2015 ▶			
29		Observed 36° 17°	0 in
30		Observed 39° 28°	0.15 in
1		Observed 39° 32°	0.29 in
2		Observed 36° 28°	0.01 in
3		Observed 39° 28°	0 in
4		Observed 46° 28°	0 in
5		Observed 44° 30°	0 in
6		Observed 36° 28°	0 in
7		Observed	0 in

		39° 34°	
8		Today 43° 39°	10%
9		44° 36°	10%
10		50° 35°	10%
11		42° 35°	10%
12		45° 38°	20%
13		44° 32°	80%
14		36° 27°	70%
15		36° 32°	20%
16		36° 26°	60%
17		33° 24°	20%
18			





◀ Dec 2015 ▶

### Monthly Average/Record Temperatures

