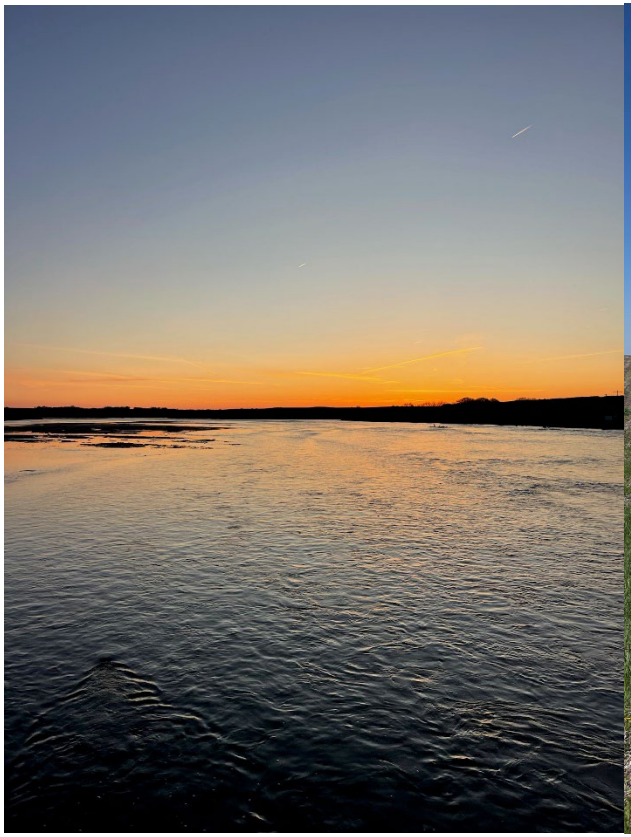
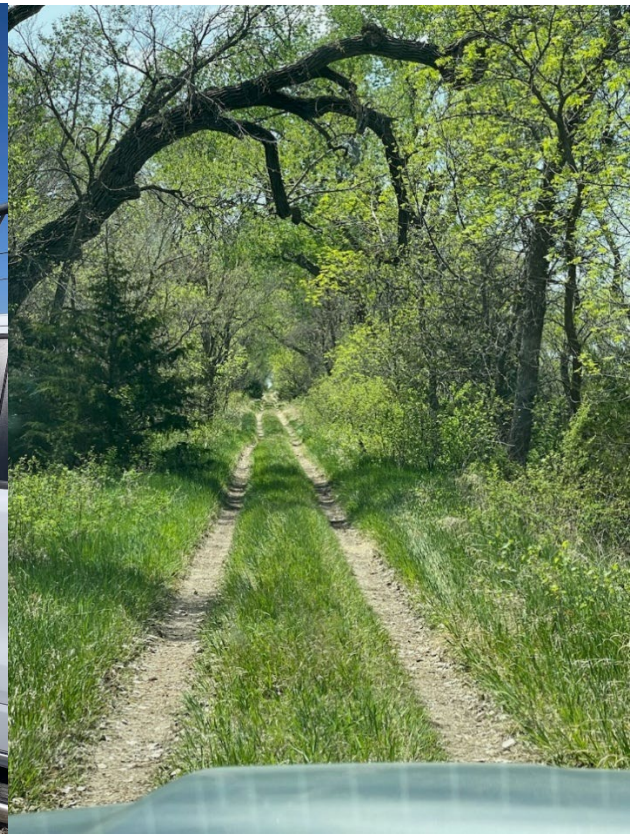
Lower Niobrara Natural Resources District
410 Walnut Street, P.O. Box 350 Phone: (402) 775-2343
Butte, NE 68722-0350 Fax: (402) 775-2334

2025 Spring Static Water Level Report



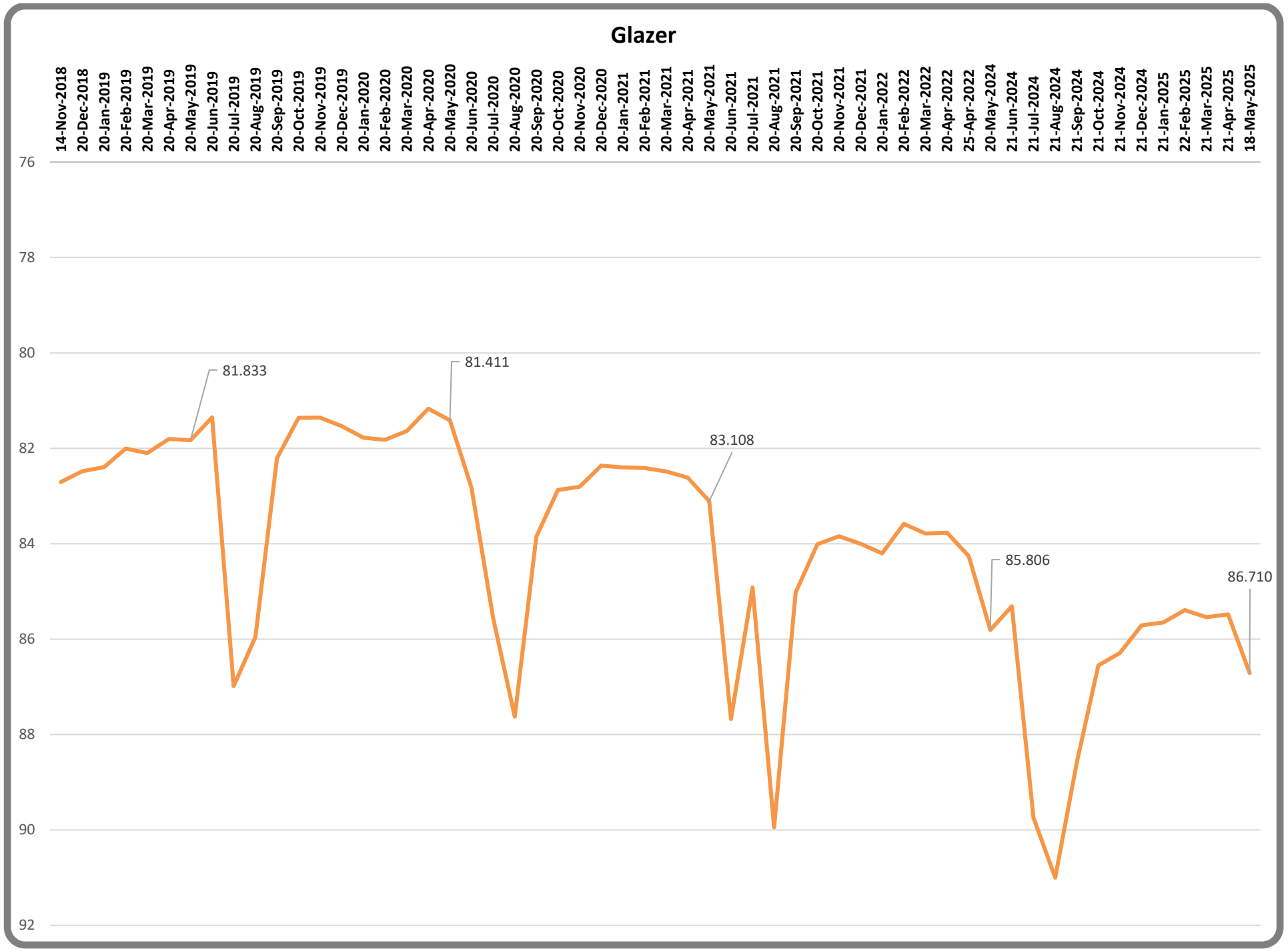




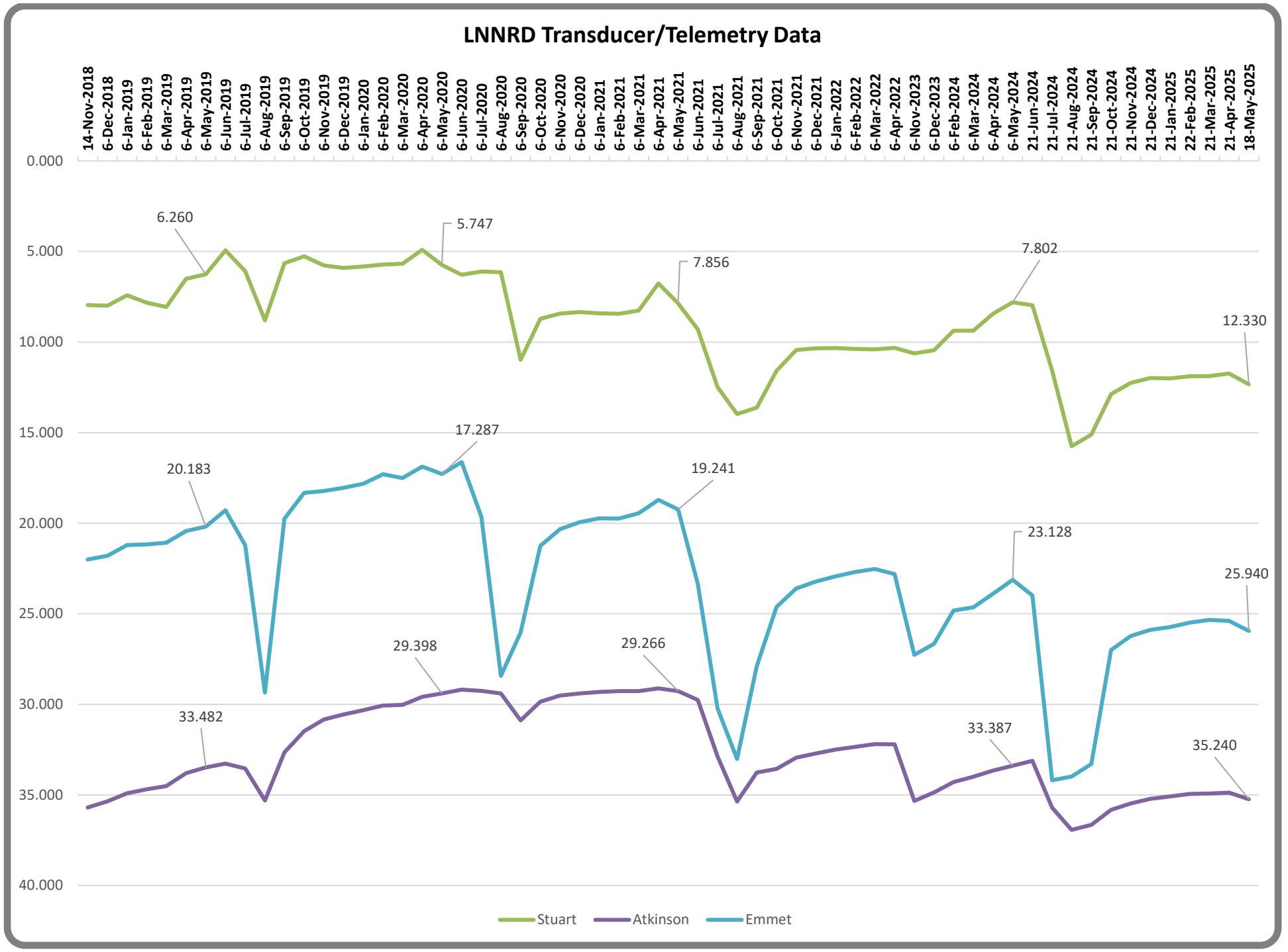
Brandon Fischer

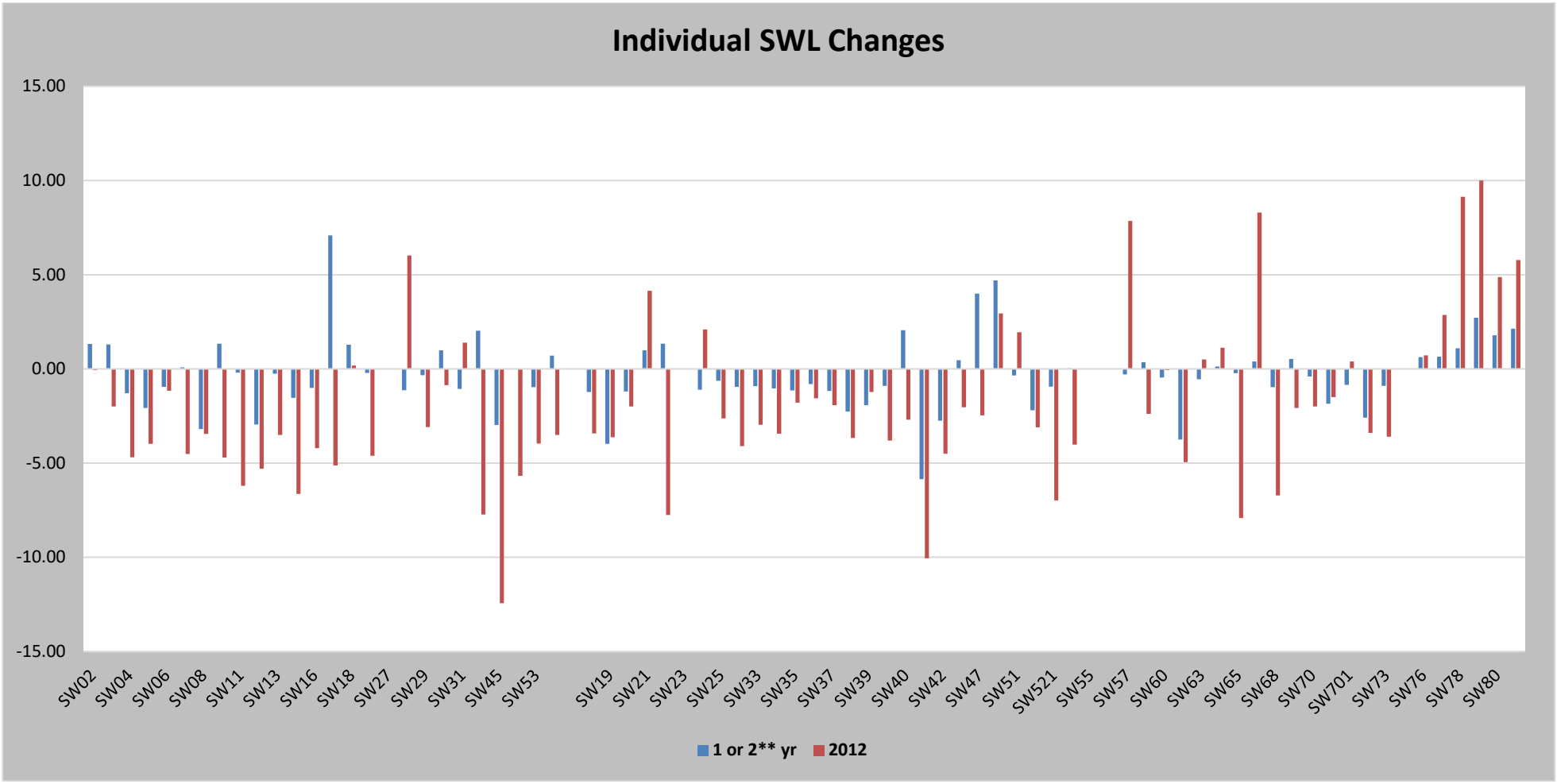
Natural Resources Technician

LNNRD Transducer Data



LNNRD Transducer Dat





The blue line for each well indicates the change from 2024

The red line for each well indicates the change from 2012

Well changes from 2024

26 wells increased SWL

46 wells decreased SWL

0 wells had no change in SWL

Range of SWL change = **-5.85'** to **+7.08'**

Average change in SWL = **-0.34'**

Well changes from 2012

18 wells increased SWL

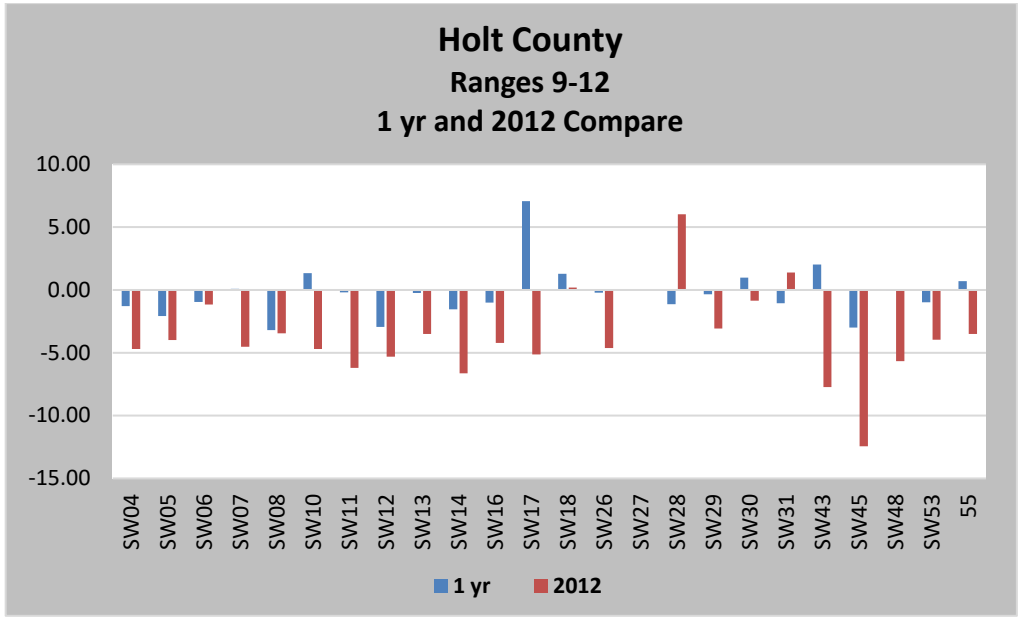
54 wells decreased SWL

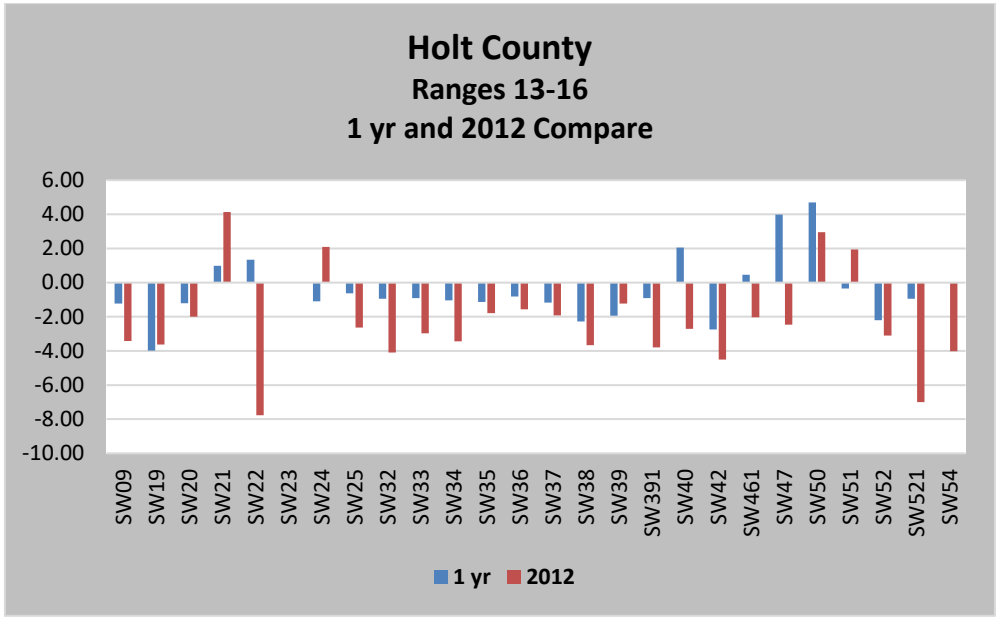
0 wells had no change in SWL

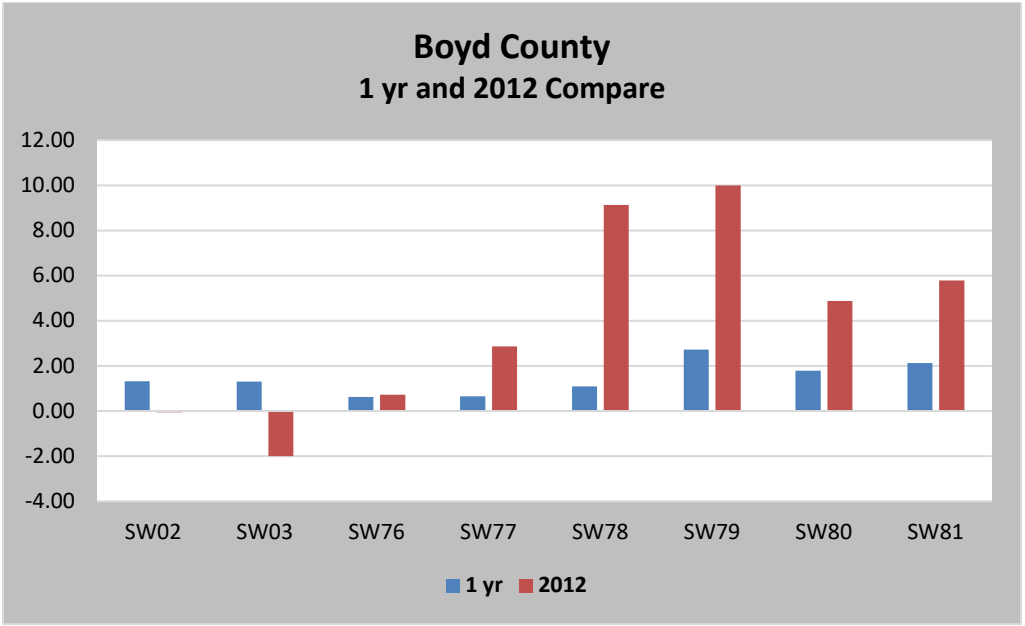
Range of SWL change = **-12.43'** to **+10'**

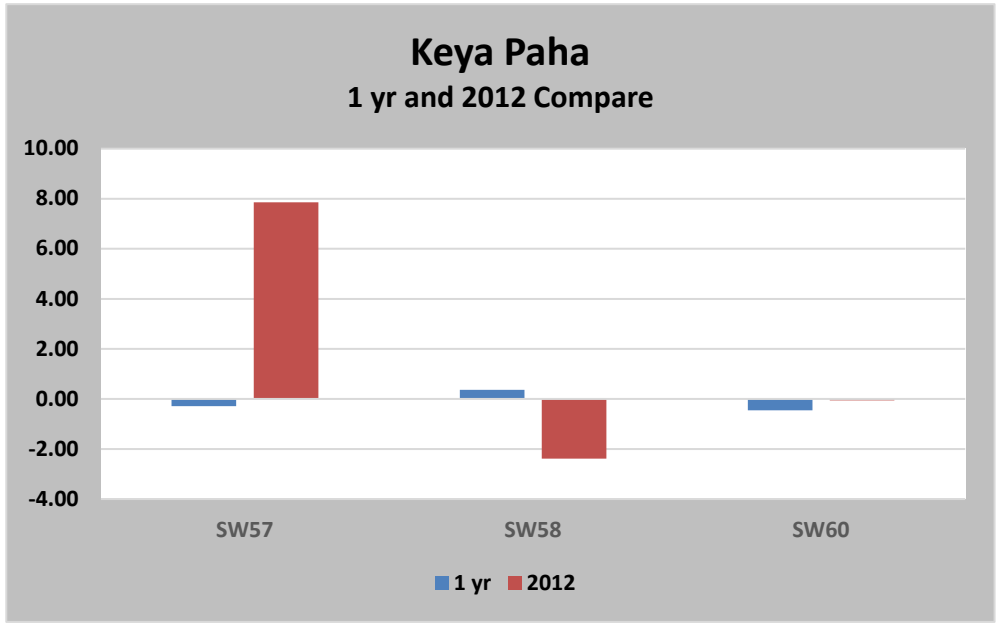
Average change in SWL = **-1.96'**

LNNRD by County
1 year and 2012 Compare

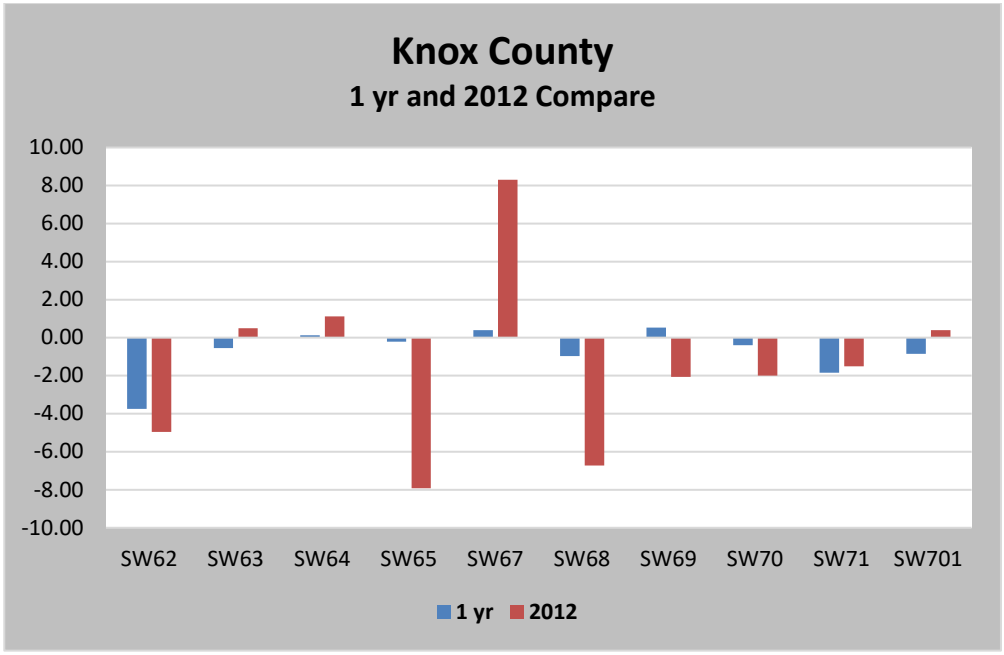


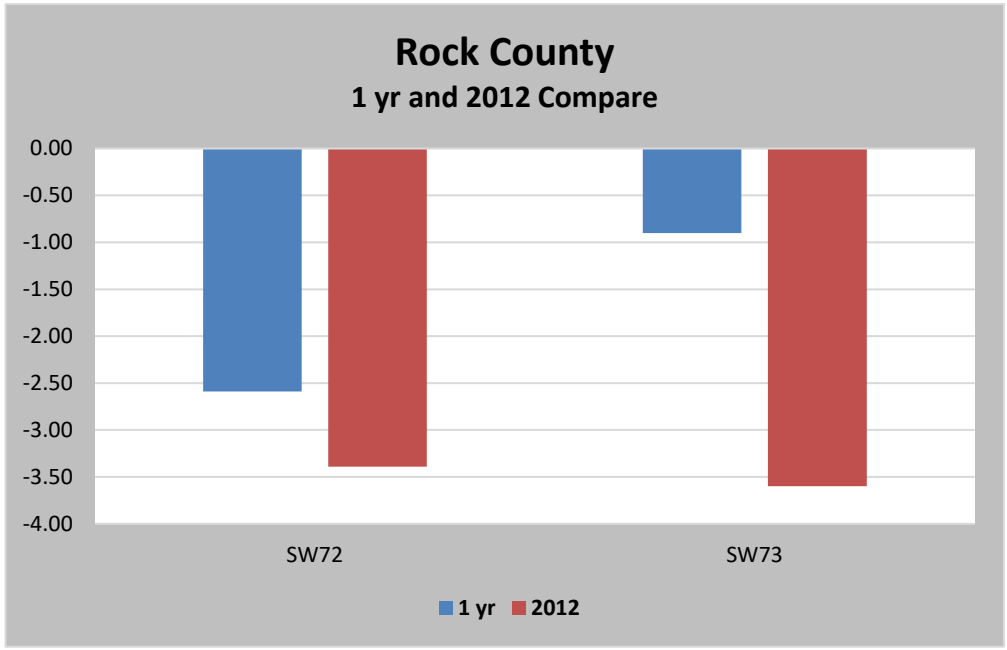




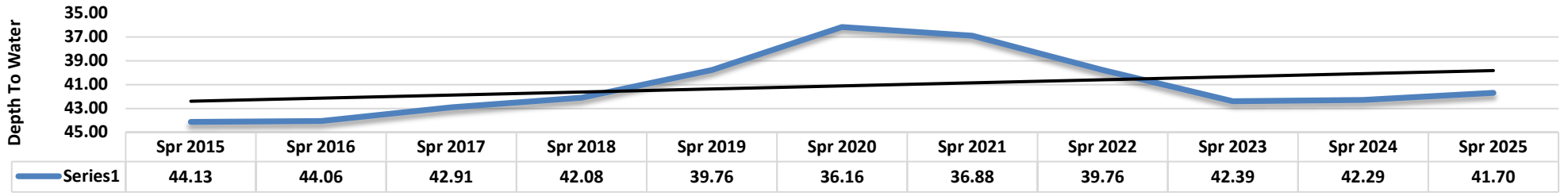


LNNRD by County
1 year and 2012 Compare



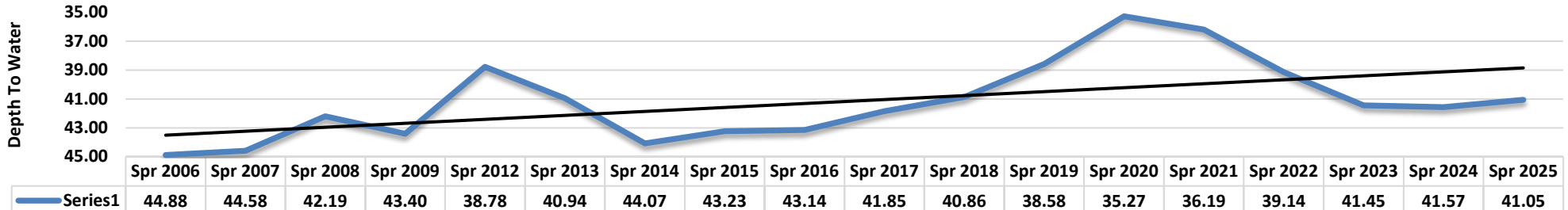


LNNRD Spring SWL Averages Since 2015
Adjusted For Added Wells



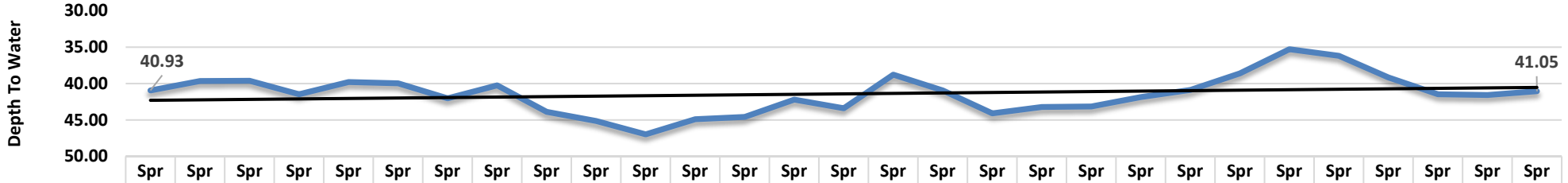
	Spr 2015	Spr 2016	Spr 2017	Spr 2018	Spr 2019	Spr 2020	Spr 2021	Spr 2022	Spr 2023	Spr 2024	Spr 2025
Series1	44.13	44.06	42.91	42.08	39.76	36.16	36.88	39.76	42.39	42.29	41.70

LNNRD Spring SWL Averages Since 2006



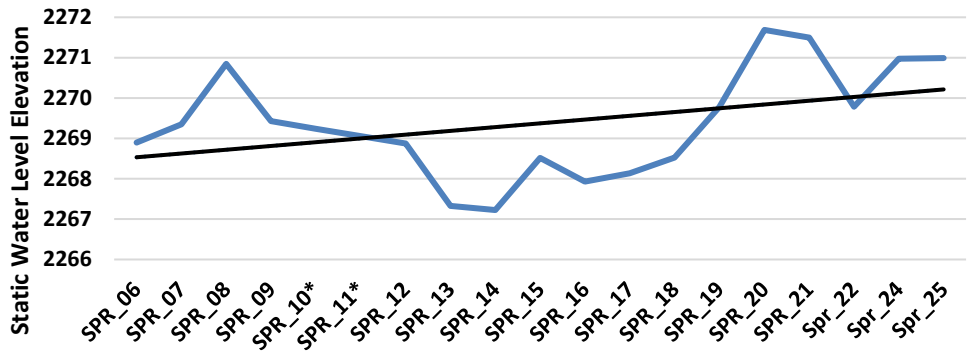
	Spr 2006	Spr 2007	Spr 2008	Spr 2009	Spr 2012	Spr 2013	Spr 2014	Spr 2015	Spr 2016	Spr 2017	Spr 2018	Spr 2019	Spr 2020	Spr 2021	Spr 2022	Spr 2023	Spr 2024	Spr 2025
Series1	44.88	44.58	42.19	43.40	38.78	40.94	44.07	43.23	43.14	41.85	40.86	38.58	35.27	36.19	39.14	41.45	41.57	41.05

LNNRD Spring SWL Averages Since 1995

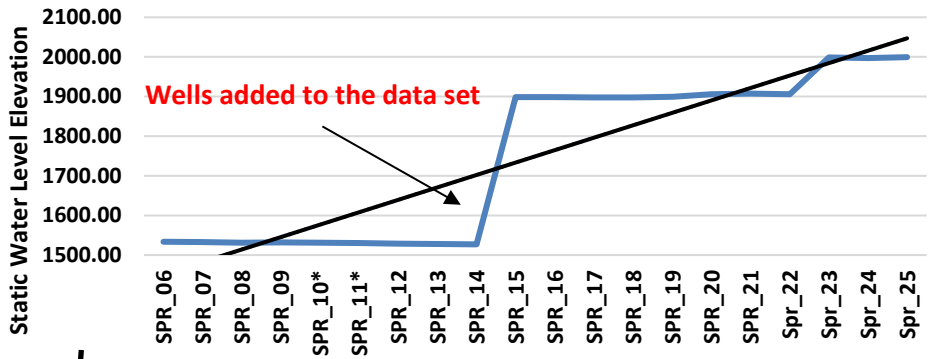


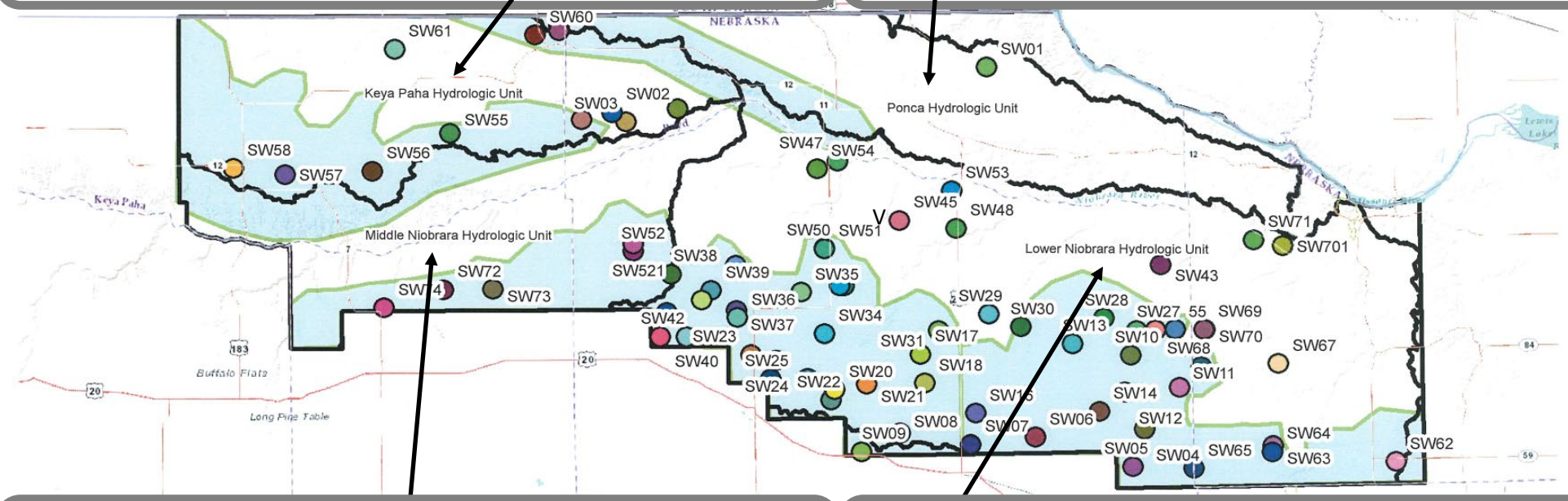
	Spr 1995	Spr 1996	Spr 1997	Spr 1998	Spr 1999	Spr 2000	Spr 2001	Spr 2002	Spr 2003	Spr 2004	Spr 2005	Spr 2006	Spr 2007	Spr 2008	Spr 2009	Spr 2012	Spr 2013	Spr 2014	Spr 2015	Spr 2016	Spr 2017	Spr 2018	Spr 2019	Spr 2020	Spr 2021	Spr 2022	Spr 2023	Spr 2024	Spr 2025
Series1	40.93	39.64	39.62	41.45	39.80	39.97	42.03	40.23	43.87	45.14	46.98	44.88	44.58	42.19	43.40	38.78	40.94	44.07	43.23	43.14	41.85	40.86	38.58	35.27	36.19	39.14	41.45	41.57	41.05

Keya Paha Hydrologic Unit

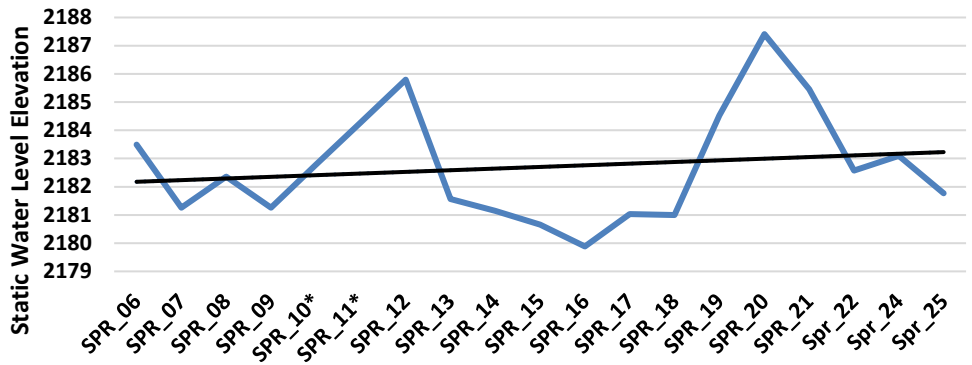


Ponca Hydrologic Unit

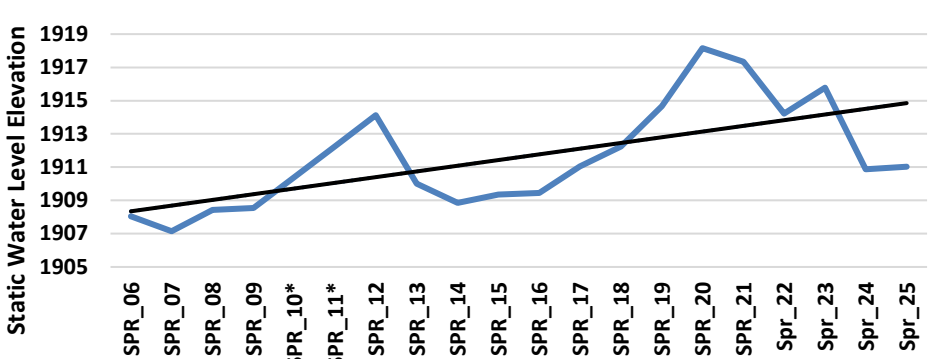




Middle Niobrara Hydrologic Unit



Lower Niobrara Hydrologic Unit



LNNRD Spring Static Water Levels by County

