

CENTRAL PLATTE NRD

Board Meeting Minutes

June 28, 2018

CALL TO ORDER: Chairman Jim Bendfeldt called the meeting to order at 2:00 p.m. He reported that the NRD abides by the Open Meetings Act in conducting business and said that a copy of the Open Meetings Act was displayed on the south wall of the conference room, that the Board reserves the right to change the order of an item on the agenda, and some items on the agenda are subject to closed session.

ATTENDANCE: Board members present were:

LeRoy Arends	Charles Maser	Jay Richeson
Jim Bendfeldt	Barry Obermiller	Bob Schanou
Alicia Haussler	Keith Ostermeier	Keith Stafford
Chris Henry	Doug Reeves	Ed Stoltenberg
Brian Keiser	Marvin Reichert	Deborah VanMatre
Ed Kyes	Mick Reynolds	Jerry Wiese
Dwayne Margritz		

Excused absences: Jerry Milner and Steve Sheen.

Staff present: Lyndon Vogt – General Manager, Jesse Mintken – Assistant Manager, Dianne Miller – Administrative Director, Mark Czaplewski – District Biologist, Brandi Flyr – District Hydrologist, Marcia Lee – Information Education Specialist, Kelly Cole – Programs Coordinator, Sandy Noecker – Data Compliance Officer, Luke Zakrzewski – GIS Image Analyst, Tricia Dudley – Resources Conservationist, Courtney Widup – Water Resources Technician.

Others present: Joe Krolkowski – NRCS Liaison District Conservationist, Mark Alberts – Gothenburg, Jim Stulken – Doniphan, Lori Potter – Kearney Hub.

MEETING NOTICES: Chairman Bendfeldt reported that the notices of the meeting had been published in the Grand Island Independent and the news release was provided to other media outlets in the District.

MEETING MINUTES: Marvion Reichert made the motion to approve the May board meeting minutes. Alicia Haussler seconded the motion. All board members present, voting by roll call vote, were in favor, except LeRoy Arends, Chris Henry, Brian Keiser, Charles Maser, Jay Richeson, Bob Schanou and Ed Stoltenberg who abstained. Motion carried.

ANNOUNCEMENTS & OTHER BUSINESS FOR FUTURE MEETINGS:

Chairman Bendfeldt asked if there were any announcements or suggestions for future meetings. There were none.

PUBLIC FORUM: Chairman Bendfeldt asked if anyone wanted to address the board on any item not included on the agenda.

Mark Alberts from Gothenburg addressed the board. He said he wanted to thank the NRD for the District's prescribed burn program and said he appreciated all of the work that Dave Carr has done to assist them. He spoke of the extensive problem with cedar trees taking over pastures. He also discussed the Grassland Conservation grant from the NE Environmental Trust Fund which had been used to help pay for the prescribed burns in an effort to control cedar trees and said he hoped Central Platte NRD would consider applying for another grant to assist with that program. General Manager Vogt said that Mark is very involved in prescribed burns and is the head of the burn group in that area.

USDA NATURAL RESOURCES CONSERVATION SERVICE REPORT: Joe Krolikowski, NRCS Liaison District Conservationist, reported on the latest activities of the NRCS in Central Platte NRD (see enclosed report).

EXCUSED ABSENCES: Chairman Bendfeldt reported that Jerry Milner and Steve Sheen had requested to be excused from the board meeting.

Marvion Reichert made the motion to approve the absences as requested. Alicia Haussler seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

BUDGET COMMITTEE REPORT: Committee Report -- Chairman Bendfeldt reported that the Budget Committee had met earlier that day and reviewed the expenditure recommendations for Fiscal Year 2018/2019 budget. A copy of the budget worksheets showing recommended expenditures and current liabilities was handed out to the directors.

He asked General Manager Lyndon Vogt to report on what the estimated budget would be if the recommendations are approved. General Manager Vogt said the estimated property tax request should be down a little over \$1 million from last year. That is based on the fact that expenditures are down approximately \$5 million dollars mainly due to paying off the loan for the canals' rehab costs and getting close to completing the Prairie/Silver/Moores Creek flood control project; however, estimated revenue is also down. Using last year's valuation the estimated levy would be around 0.026, compared to 0.03239 last year. General Manager said if there are any questions on the proposed expenditures listed on the worksheet to contact him or a Budget Committee member. He also said changes could be made following the budget hearing next month if needed. General Manager Vogt said action needed at this month's board meeting would be to approve proposed expenditures for the purpose of holding the public budget hearing next month.

Set Budget Hearing – Jay Richeson made the motion to schedule the budget hearing for Thursday, July 26, 2018 at 1:45 p.m. Marvion Reichert seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

Action on Proposed Budget of Expenditures – Bob Schanou made the motion to approve the proposed budget of expenditures for the purpose of holding the public budget hearing. Deborah VanMatre seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

EASTERN PROJECTS – REPORT & RECOMMENDATIONS: Jerry Wiese, committee chairman, reported on their meeting held earlier that day.

Upper Prairie/Silver/Moores Creek Flood Control Project – Jerry said the committee reviewed the contractor bids for construction of the levee. He said three contractors submitted bids, with the low bid being submitted by Van Kirk Brothers Contractors in the amount of \$572,170.00. The work is tentatively scheduled to begin on September 1, 2018 with a November 30, 2018 completion date. The levee is the last phase of construction on this project.

Jerry Wiese made the motion to approve the low bid of \$527,170.00 from Van Kirk Brothers Contractors for the contract to build the Prairie/Silver/Moores Creek flood control project levee. Bob Schanou seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

Alda & Gibbon Crane Viewing Deck Proposal – Jerry also reported the committee discussed the fact that the crane viewing decks are in need of repair work. He said it is proposed that Central Platte NRD apply for a grant to help pay the costs. He asked Assistant Manager Jesse Mintken to review the repairs needed and JEO's proposed contract scope of services.

Jesse said the decks were built in 1994 with an ISTE grant from the NE Department of Roads. Maintenance has been done throughout time but more extensive repairs are needed on the asphalt trails and wooden decks. Jesse said we are proposing that the District apply for a Recreation and Trails Program (RTP) grant administered by the NE Game and Parks Commission. The scope of services proposed by JEO will aid us in acquiring the grant. Both sites are included in the proposal which would have two phases, a design phase and a permitting phase that is required under the U.S. Army Corps of Engineers 404 permit process. The cost of the proposed contract is \$31,840.00. General Manager Vogt said the contract with JEO will be Central Platte NRD cost to apply for the grant which would pay 80 percent of the estimated \$300,000.00 repair project on the two crane viewing sites.

Following a brief discussion Jerry Wiese made the motion to approve the JEO Consulting Group contract in the amount of \$31,840.00 as part of the application process for a grant from the NE Game and Parks Commission's recreation and trails program for repair of

the Alda and Gibbon crane viewing decks. Alicia Haussler seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

WATER QUANTITY COMMITTEE – REPORT & RECOMMENDATIONS: Jay Richeson, chairman of the committee, reported on their meeting held earlier that day.

Memorandum of Understanding (MOU) with CNPP&ID – Jay said the committee reviewed a proposed memorandum of understanding between Central Platte NRD and Central Nebraska Public Power and Irrigation District. A trial period of one year is proposed and the MOU would allow CNPP&ID to store Central Platte NRD's transfer waters in Lake McConaughy.

Jay Richeson said the Water Quantity Committee is recommending, and he made the motion, to authorize General Manager Vogt to sign the one-year Memorandum of Understanding with Central Nebraska Public Power and Irrigation District to allow that entity to store Central Platte NRD's transfer waters in Lake McConaughy. Marvion Reichert seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

Holiday Inn Contract for Integrated Management Plan (IMP) Meetings – Jay said for each of the four stakeholders meetings scheduled at the Kearney Holiday Inn a separate contract is required. The NE Dept. of Natural Resources is a partner in the IMP process. Jay said the committee is recommending that General Manager Vogt be authorized to sign the contracts.

Marvion Reichert made the motion authorizing General Manager Vogt to sign the contracts with the Holiday Inn in Kearney for the four Integrated Management Plan meetings. Alicia Haussler seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

Other – Jay said the other items the committee discussed had to do with changes involving transfers of irrigated acres, time frame of transfers, and well permitting changes. He said staff was requested to put together the information and present it to the committee at a later date.

2018 STATIC GROUNDWATER LEVELS REPORT: GIS Image Analyst Luke Zakrzewski presented a report and power point on the static groundwater level changes from 1982 through 2018. Included was a map of the 24 groundwater management areas showing the accumulated change in groundwater levels from 1982 through 2018 as well as 2017 and 2018 precipitation information. Charts included average accumulated change in depth to water in each management area from 1983 through 2017. Luke said the information had also been downloaded to drop box. (See enclosed maps and charts.)

GIS WORKSHOP – CONTRACT FOR NITRATE WEBSITE UPDATE: GIS Image Analyst Luke Zakrzewski also reported that we have received a Phase 4 contract

from GIS Workshop in the amount of \$21,500.00 for updates to the water quality program crop report forms and website. Luke said it would be staff's recommendation that the Phase 4 contract be approved. General Manager Vogt said staff had discussed the updates with the Water Quality Committee over the last couple of months to make the report form more useful and user friendly, not only for the producer but also for the District's needs.

Marvion Reichert made the motion to approve GIS Workshop's Phase 4 contract for the changes to the water quality program crop reports and website. Barry Obermiller seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried. Keith Stafford was absent for the motion.

PLATTE RIVER IMPLEMENTATION PROGRAM UPDATE: District Biologist Mark Czaplewski reported that the Governance Committee (GC) met in Cheyenne on June 12 and 13. He said the GC discussed details of the planned Program First Increment Extension. Draft federal legislation has been advanced to the Governors and congressional delegations of the three Platte Basin states. Discussions continue regarding whether the legislation can be moved forward this year.

Mark said that formal Endangered Species Act consultation with the U.S. Fish and Wildlife Service should be wrapped up by this August or September. The Service is drafting a Biological Opinion on the extension which they hope to have to the Bureau of Reclamation by the end of June. The plan is that the Bureau would discuss the draft biological opinion with the GC at a special meeting in mid-August in Denver and then it could be finalized by late August or September and the entire National Environmental Policy Act process could conclude this September.

Headwaters staff updated the GC on Water Action Plan projects including the Cottonwood Ranch Broadscale Recharge Project and Lakeside Slurry Wall Pit Pilot Project. A draft Water Service Agreement with Central Nebraska Public Power & Irrigation District was discussed at length. Also, a Cottonwood Ranch Land Use Agreement with Nebraska Public Power District was discussed and needed revisions noted. Rather than moving the Slurry Wall Project to a final design phase and construction, the GC tabled moving forward at this time, given concerns on increasing costs and the amount of water potentially provided by the Project. The matter will be discussed at the special GC meeting in mid-August.

2018 TREE/WEED BARRIER SALES REPORT: Programs Coordinator Kelly Cole reported on the 2018 tree and weed barrier sales. Trees sold totaled 41,225 which was slightly up from last year and 8.42 miles of weed barrier sold was slightly less than last year (see enclosed report).

NE ASSOCIATION OF RESOURCES DISTRICTS (NARD) REPORT: Jim Bendfeldt, CPNRD's NARD board member, reported the NARD board had met June 10, 11 and 12. He said they approved the recommended five percent employee health

insurance premium increase and a wellness benefit increase from \$500.00 to \$1,000.00 and a slightly higher copay for prescriptions. He also said the Executive Committee approved a list of candidates for the NARD Hall of Fame Awards. He also reported that resolutions to be considered at the September conference need to be submitted by August 17th. He said 56 individuals had attended the southeast and Norfolk area basin tour in mid-June.

NE NATURAL RESOURCES COMMISSION REPORT: Mick Reynolds, Middle Platte Basin Commission member, said he did not have a report this month.

COST SHARE PROGRAMS: Applications – Programs Coordinator Kelly Cole reported that we have received applications for cost share for the Cover Crop Program and Well Decommissioning Program (see enclosed). She said the applicants are in compliance with the District's rules and regulations, funds are available, and she recommended they be approved.

Marvion Reichert made the motion to approve the cost share applications as reported. Bob Schanou seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

FINANCIAL REPORT: Marvion Reichert made the motion to approve the June financial report as presented. Mick Reynolds seconded the motion. All board members present, voting by roll call vote, were in favor. Motion carried.

OTHER BUSINESS: Next Board Meeting -- Scheduled for Thursday, July 26th at 2:00 p.m. Details to follow. Budget Hearing scheduled for July 26th at 1:45 p.m.

UPCOMING EVENTS: Upcoming events were briefly reviewed.

ADJOURN: Chairman Bendfeldt adjourned the board meeting at 3:06 p.m.

United States Department Of Agriculture


Natural Resources Conservation Service
Grand Island Field Office
2550 N. Diers Ave., Suite L
Grand Island, NE 68803
Phone (308) 395-8586 (Ext. 3)

<http://www.ne.nrcs.usda.gov>

June 26, 2018

Central Platte NRD
215 North Kaufman Avenue
Grand Island, NE 68803

June Report to CPNRD

Natural Resources Conservation Service (NRCS) staff in the Central Platte NRD (CPNRD) are currently in the process of evaluating and writing the Conservation Stewardship Program (CStP) contracts. The preapproved applicants will be contacted, and the field verification process of these applications will begin to confirm the ranking score is correct for the points taken for signup 2018-1. If errors are found in the ranking score the changes will be made to see if an application still ranks high enough to remain preapproved. This process must be completed with field verification of the information by July 15, 2018. Nebraska's current acreage allocation for the CStP program is 456,601 acres, but Nebraska has requested more acres from National Head Quarters. We currently have 800,000 acres in applications across the state of Nebraska. Our hope is when the final totals come out that Nebraska will have around 600,000 acres allocated to contract for the 2018 signup.

During the month of May, the Natural Resources Conservation Service, as part of its responsibility in carrying out the conservation provisions of the Food Security Act (FSA) of 1985, as amended, conducted annual status reviews in the Central Platte NRD and across the state. The purpose of these annual status reviews is to determine if the conservation compliance provisions of the current farm program legislation are being followed on each tract randomly selected that year. To ensure objectivity in the status review process, all FSA status reviews were conducted by someone other than the field office staff located in the county where the review is taking place. Therefore, employees from another NRCS field office conducted the status reviews in your county this year. In total across the Central Platte NRD we completed 75 status review for the 2018 season. This required staff to evaluate each of these 75 tracts for potential wetland and/or highly erodible land issues.

Respectfully Submitted,

/s/ Joe Krolkowski

Joe Krolkowski
District Conservationist

Helping People Help the Land

An Equal Opportunity Provider and Employer



TREES**MILES OF WEED BARRIER**

1973	106,355	
1974	93,660	
1975	79,690	
1976	66,250	
1977	86,548	
1978	104,675	
1979	122,925	
1980	148,700	
1981	170,075	
1982	135,150	
1983	111,050	
1984	85,200	
1985	89,300	
1986	65,850	
1987	73,150	
1988	91,550	
1989	83,700	
1990	125,000	
1991	104,900	19.89
1992	117,100	24.66
1993	94,250	25.36
1994	101,100	23.54
1995	78,300	20.63
1996	102,000	8.97
1997	72,450	14.64
1998	75,300	16.98
1999	58,825	17.30
2000	60,050	23.53
2001	58,600	18.70
2002	86,675	37.05
2003	77,975	36.80
2004	70,775	30.97
2005	80,775	37.97
2006	61,125	27.23
2007	44,950	13.35
2008	57,225	26.24
2009	68,703	19.71
2010	57,175	16.41
2011	54,275	28.25
2012	48,025	14.91
2013	37,716	18.86
2014	54,175	17.38
2015	46,575	14.07
2016	45,796	11.77
2017	35,350	9.94
2018	41,225	8.42
TOTAL	3,730,218	583.53

CENTRAL PLATTE NRD WEED BARRIER PROGRAM

Year	Total by Feet	Total in miles	By District	By Landowner
1991	105,000	19.89	77,158	27,842
1992	130,200	24.66	99,600	30,600
1993	133,875	25.36	125,400	8,475
1994	124,300	23.54	90,740	33,560
1995	108,950	20.63	92,477	16,473
1996	47,366	8.97	42,527	4,839
1997	77,321	14.64	70,310	7,011
1998	89,681	16.99	83,254	6,427
1999	91,321	17.30	84,076	7,245
2000	124,227	23.53	100,010	24,217
2001	98,755	18.70	85,520	13,235
2002	195,598	37.05	175,923	19,675
2003	194,300	36.80	178,455	15,845
2004	163,542	30.97	143,692	19,850
2005	200,463	37.97	188,577	11,886
2006	143,790	27.23	104,950	38,840
2007	70,484	13.35	58,928	11,556
2008	138,560	26.24	111,500	27,060
2009	104,050	19.71	97,585	6,465
2010	86,660	16.41	75,251	11,409
2011	149,141	28.25	106,254	42,887
2012	78,718	14.91	63,170	15,548
2013	99,590	18.86	40,690	58,900
2014	91,781	17.38	80,937	10,844
2015	74,297	14.07	53,832	24,118
2016	62,164	11.77	42,541	19,623
2017	52,497	9.94	26,624	25,873
2018	44,481	8.42	38,143	6,338
TOTALS	3,081,112	583.54	2,538,124	546,641

38,143 FT Installed at 19 sites

Central Platte NRD Tree Program

Handplant

29,043

Dawson: 7,076 Hall: 11,100
Buffalo: 7,861 Merrick: 2,400
Polk: 550 Howard: 21
Custer: 35

District Plant

12,182

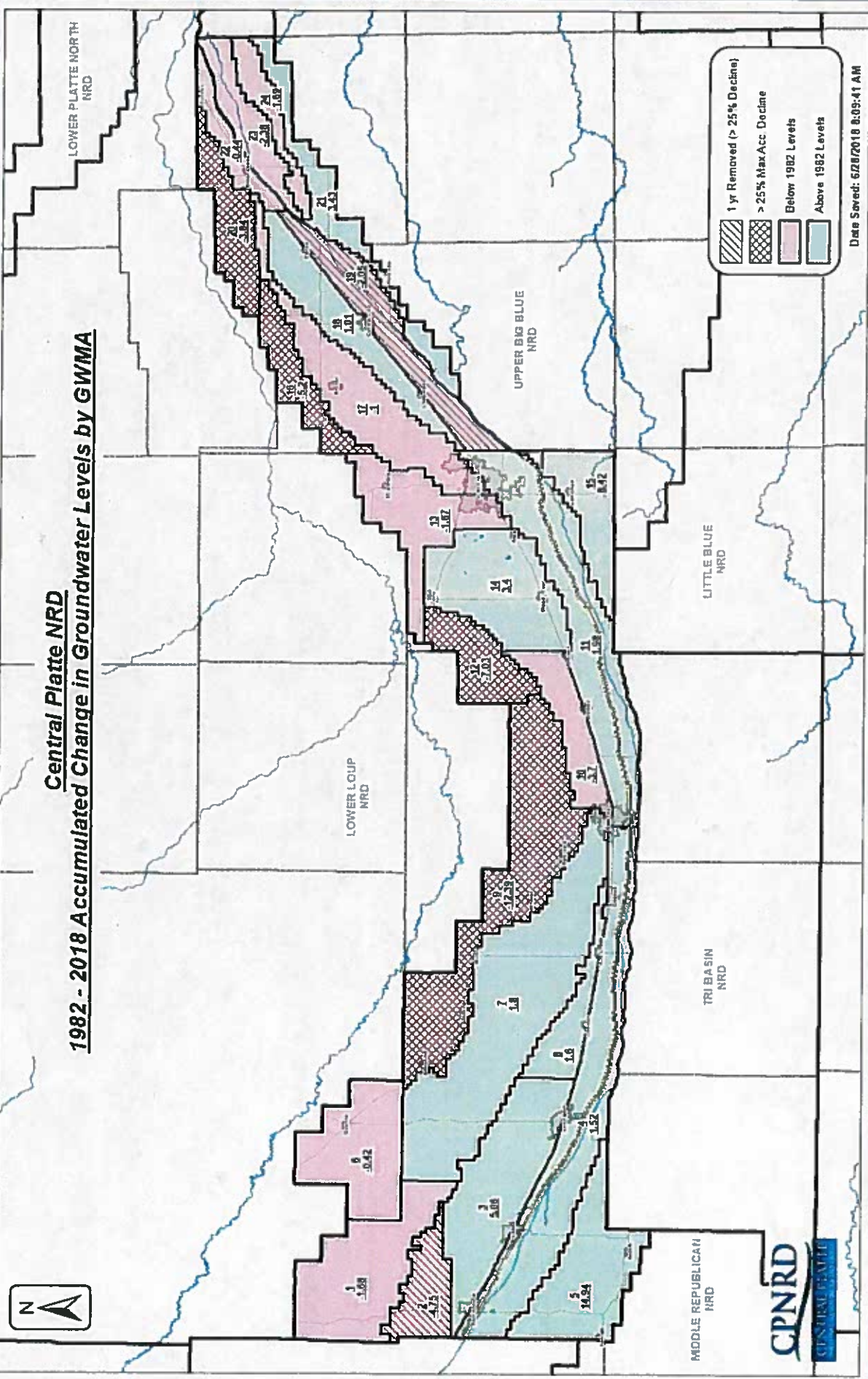
Dawson: 2,674 Custer: 565
Buffalo: 7,014 Merrick: 625
Frontier: 400 Howard: 204
Nance: 700

Sold 45 small acreage packages (5 species with 10 of each included in packages)

CENTRAL PLATTE NRD
Cost Share
June 28, 2018

COVER CROP COST SHARE PROGRAM	\$	1,000.00
Clint Bentley – Dawson	\$	500.00
Turek Land & Cattle Inc. – Buffalo		500.00
WELL DECOMMISSIONING COST SHARE PROGRAM	\$	1,500.00
Kaapa Ethanol – Buffalo – 3 wells	\$	1,500.00
Total	\$	2,500.00

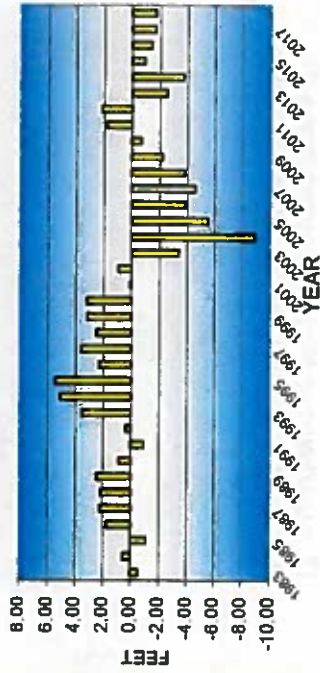
Central Platte NRD **1982 - 2018 Accumulated Change in Groundwater Levels by GWMA**



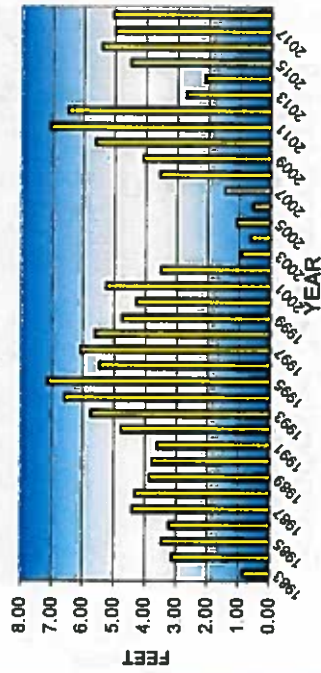
1982-2018 Accumulated Change in Groundwater Levels by GWMA

- ▣ From 1982 to 2018 the CPNRD has an accumulated loss of 0.31 ft (-0.85 last yr.).
- ▣ No GWMA's will open in 2018.
- ▣ No GWMA's will close in 2018.
- ▣ Two GWMA's (2, 19) are above 25% decline (1 yr. removed).
- ▣ GWMA 9 dropped another 0.24 ft. from previous year (-12.15 ft. to -12.39 ft.).
- ▣ GWMA 16 is up again 3.16 ft. from previous year (-8.36 ft. to -5.20 ft.).
- ▣ GWMA 20 up 1.61 ft. from previous year (-5.45 ft. to -3.84 ft.).

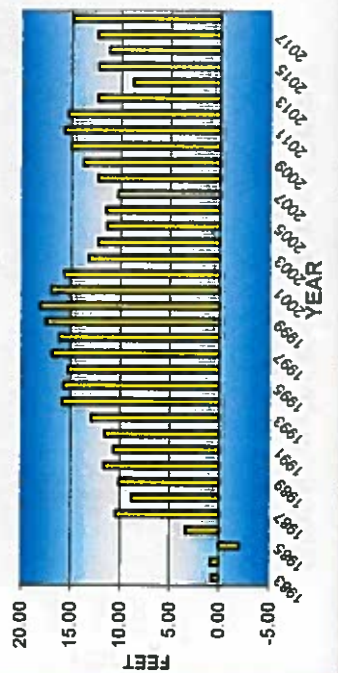
Groundwater Management Area 1
Average Accumulated Change in Depth to Water



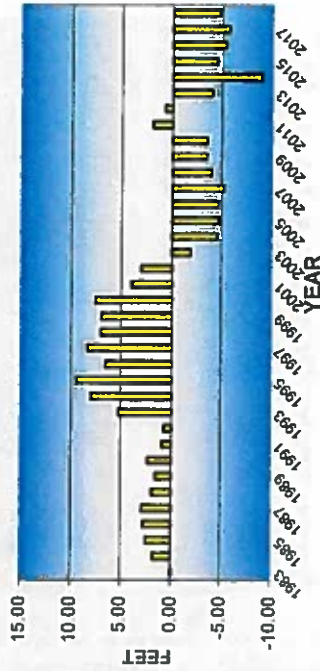
Groundwater Management Area 3
Average Accumulated Change in Depth to Water



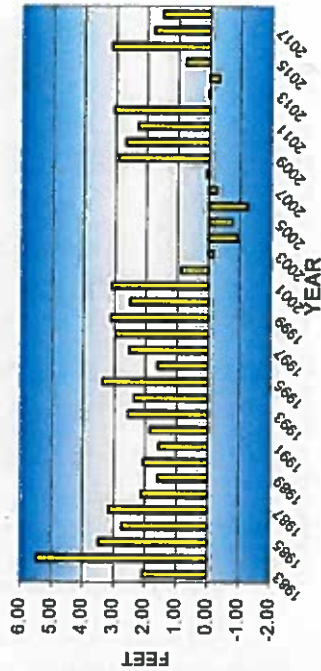
Groundwater Management Area 5
Average Accumulated Change in Depth to Water



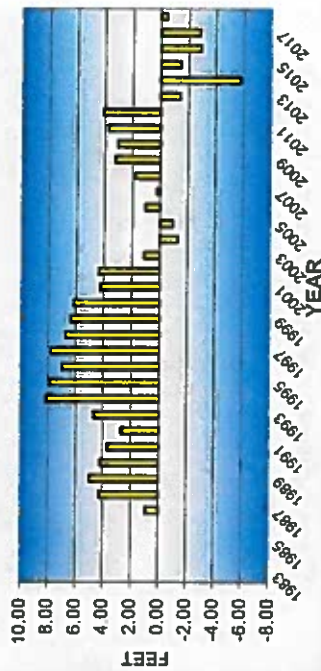
Groundwater Management Area 2
Average Accumulated Change in Depth to Water



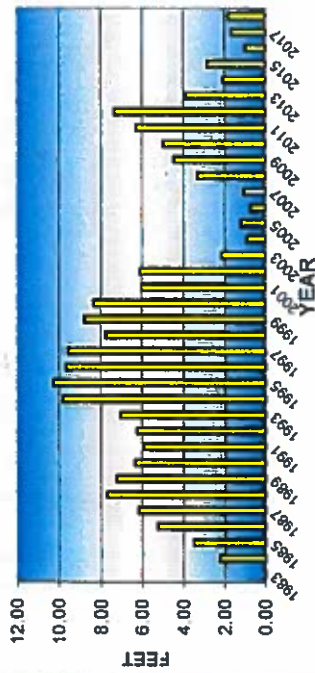
Groundwater Management Area 4
Average Accumulated Change in Depth to Water



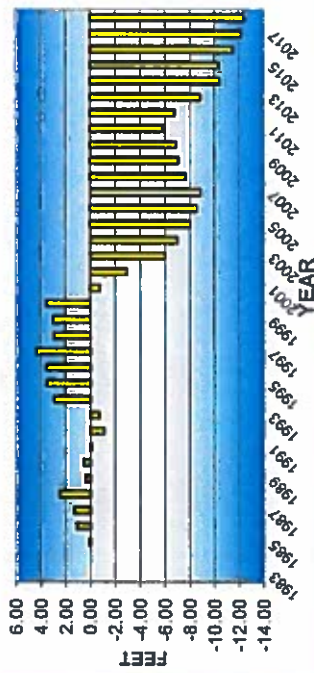
Groundwater Management Area 6
Average Accumulated Change in Depth to Water



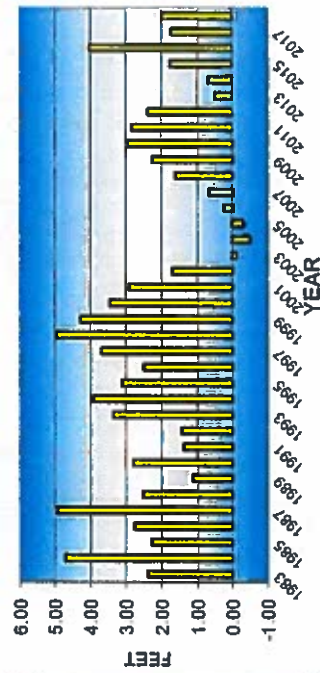
Groundwater Management Area 7
Average Accumulated Change in Depth to Water



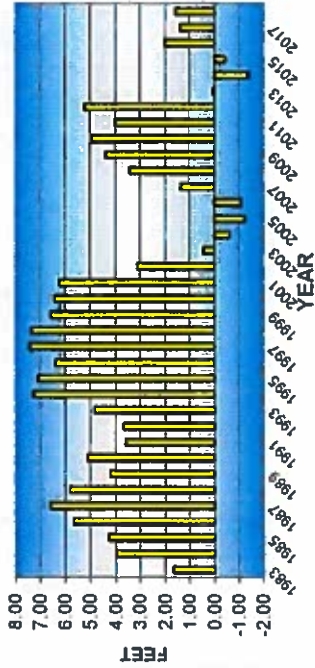
Groundwater Management Area 9
Average Accumulated Change in Depth to Water



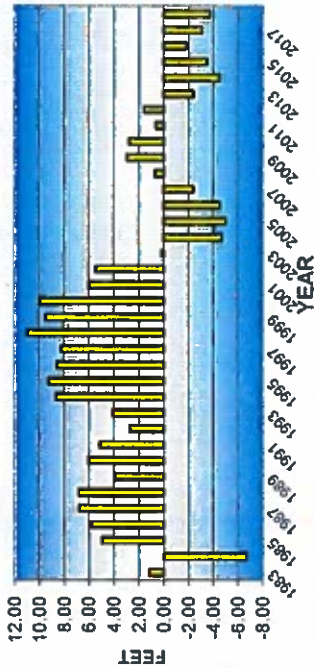
Groundwater Management Area 11
Average Accumulated Change in Depth to Water



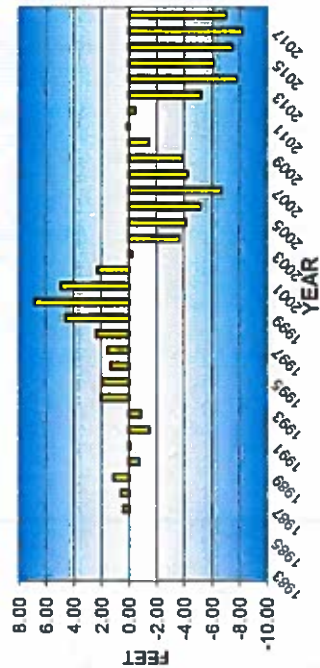
Groundwater Management Area 8
Average Accumulated Change in Depth to Water



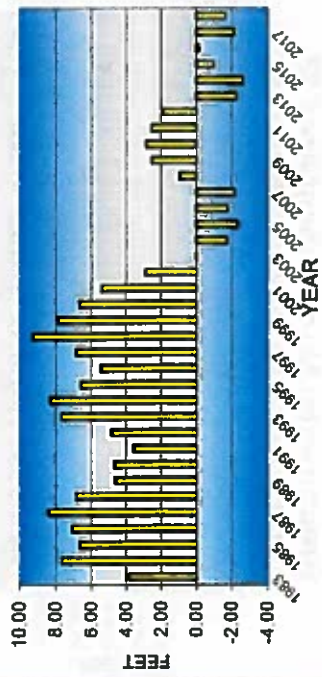
Groundwater Management Area 10
Average Accumulated Change in Depth to Water



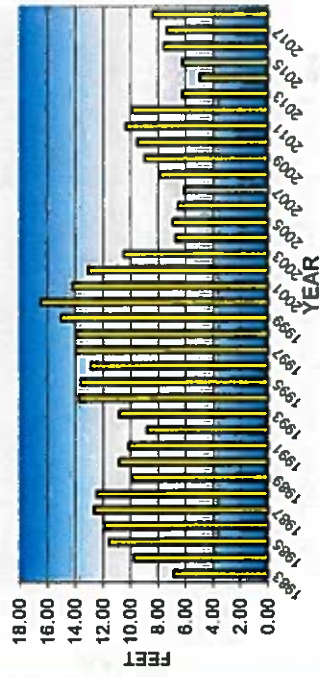
Groundwater Management Area 12
Average Accumulated Change in Depth to Water



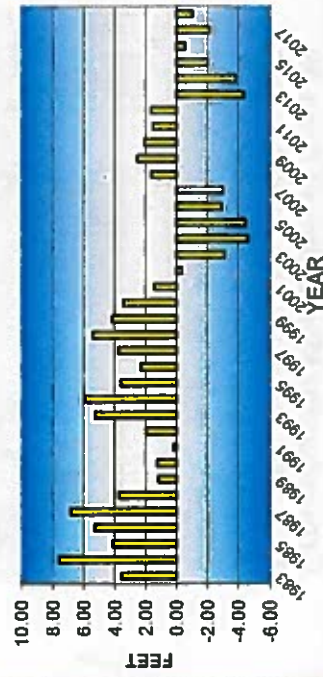
Groundwater Management Area 13
Average Accumulated Change in Depth to Water



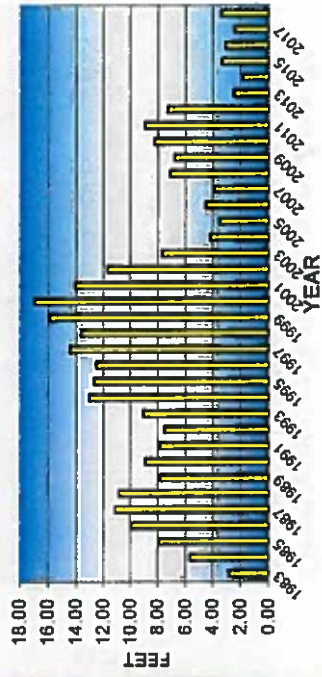
Groundwater Management Area 15
Average Accumulated Change in Depth to Water



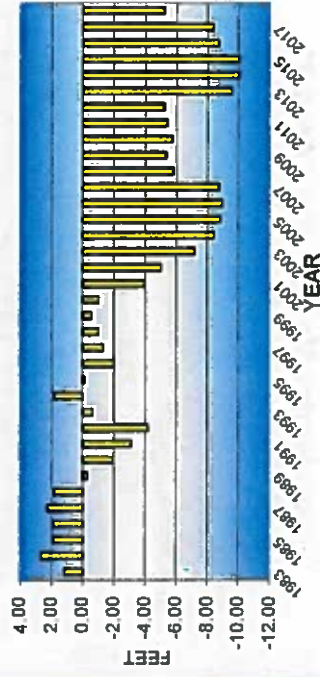
Groundwater Management Area 17
Average Accumulated Change in Depth to Water



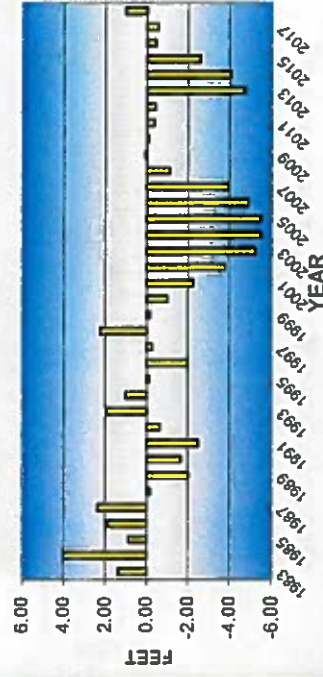
Groundwater Management Area 14
Average Accumulated Change in Depth to Water



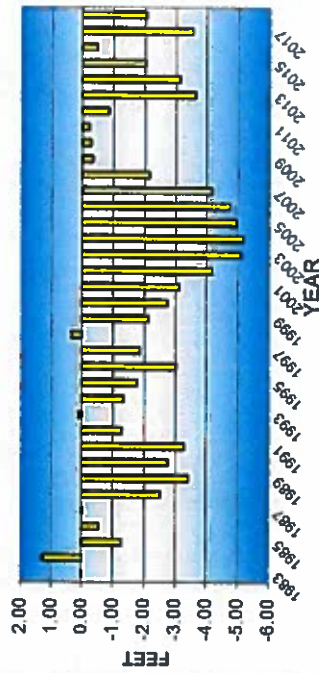
Groundwater Management Area 16
Average Accumulated Change in Depth to Water



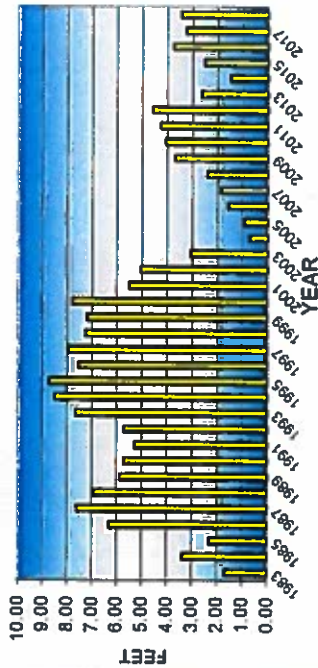
Groundwater Management Area 18
Average Accumulated Change in Depth to Water



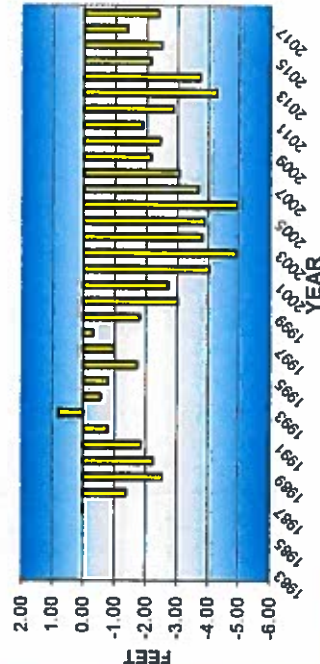
Groundwater Management Area 19
Average Accumulated Change in Depth to Water



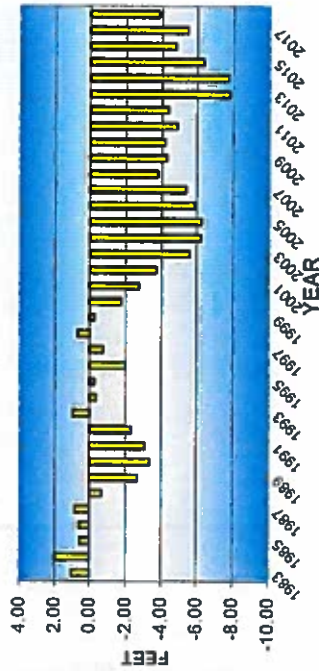
Groundwater Management Area 21
Average Accumulated Change in Depth to Water



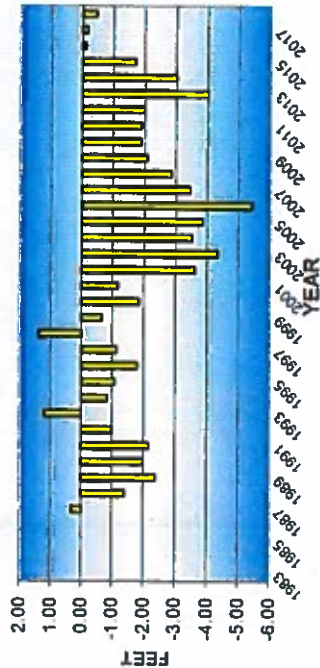
Groundwater Management Area 23
Average Accumulated Change in Depth to Water



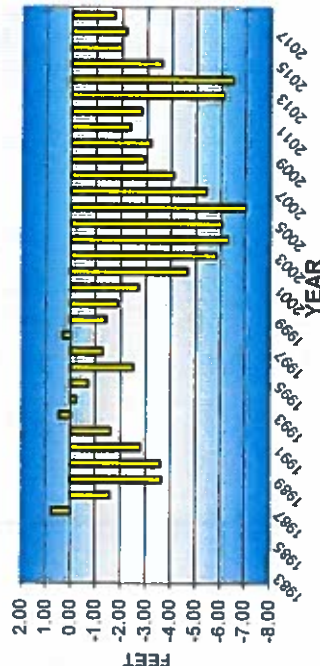
Groundwater Management Area 20
Average Accumulated Change in Depth to Water



Groundwater Management Area 22
Average Accumulated Change in Depth to Water



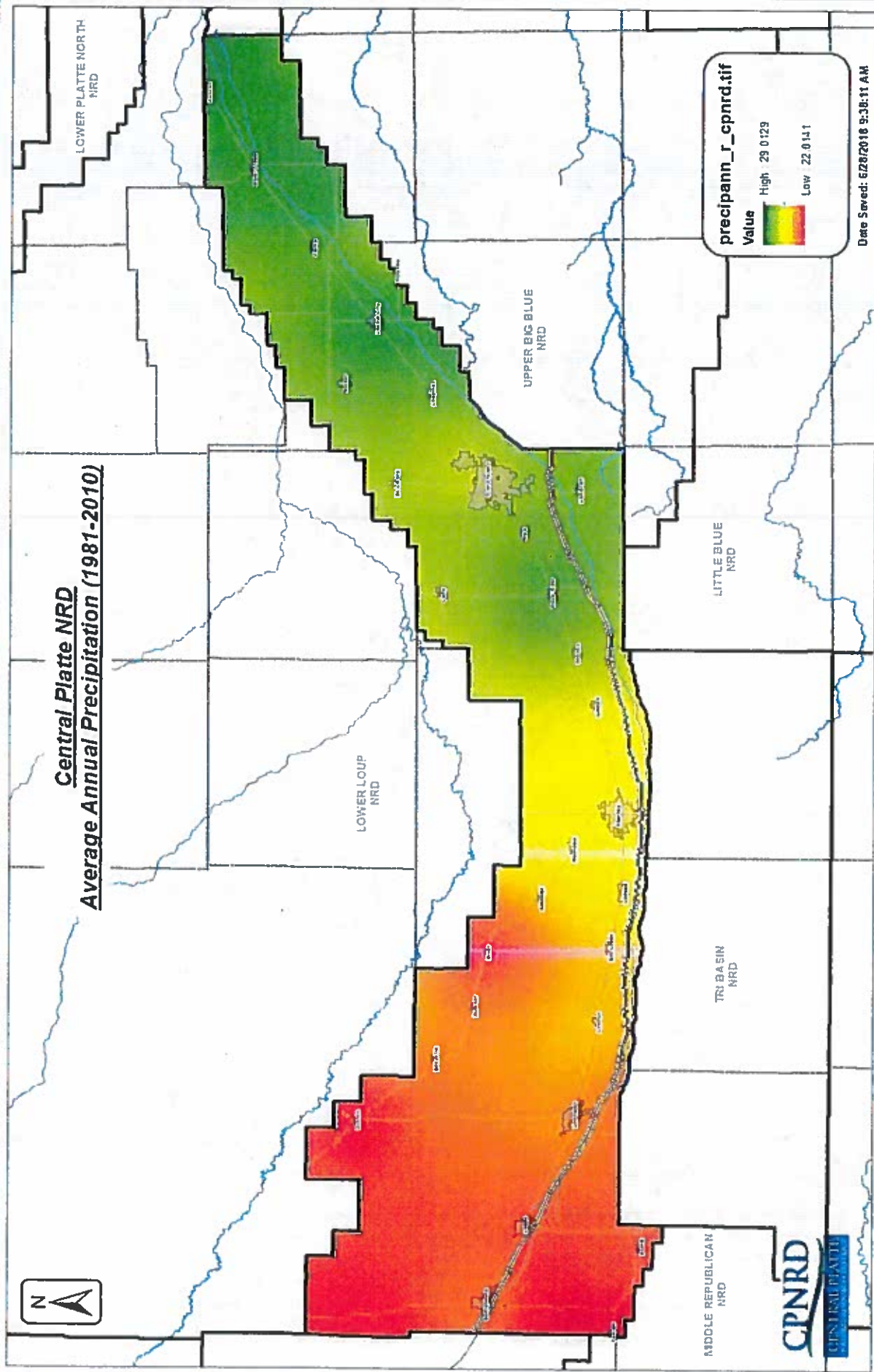
Groundwater Management Area 24
Average Accumulated Change in Depth to Water







Central Platte NRD
Average Annual Precipitation (1981-2010)



precipann_r_cpnrdr.tif

Value

High 29.0129

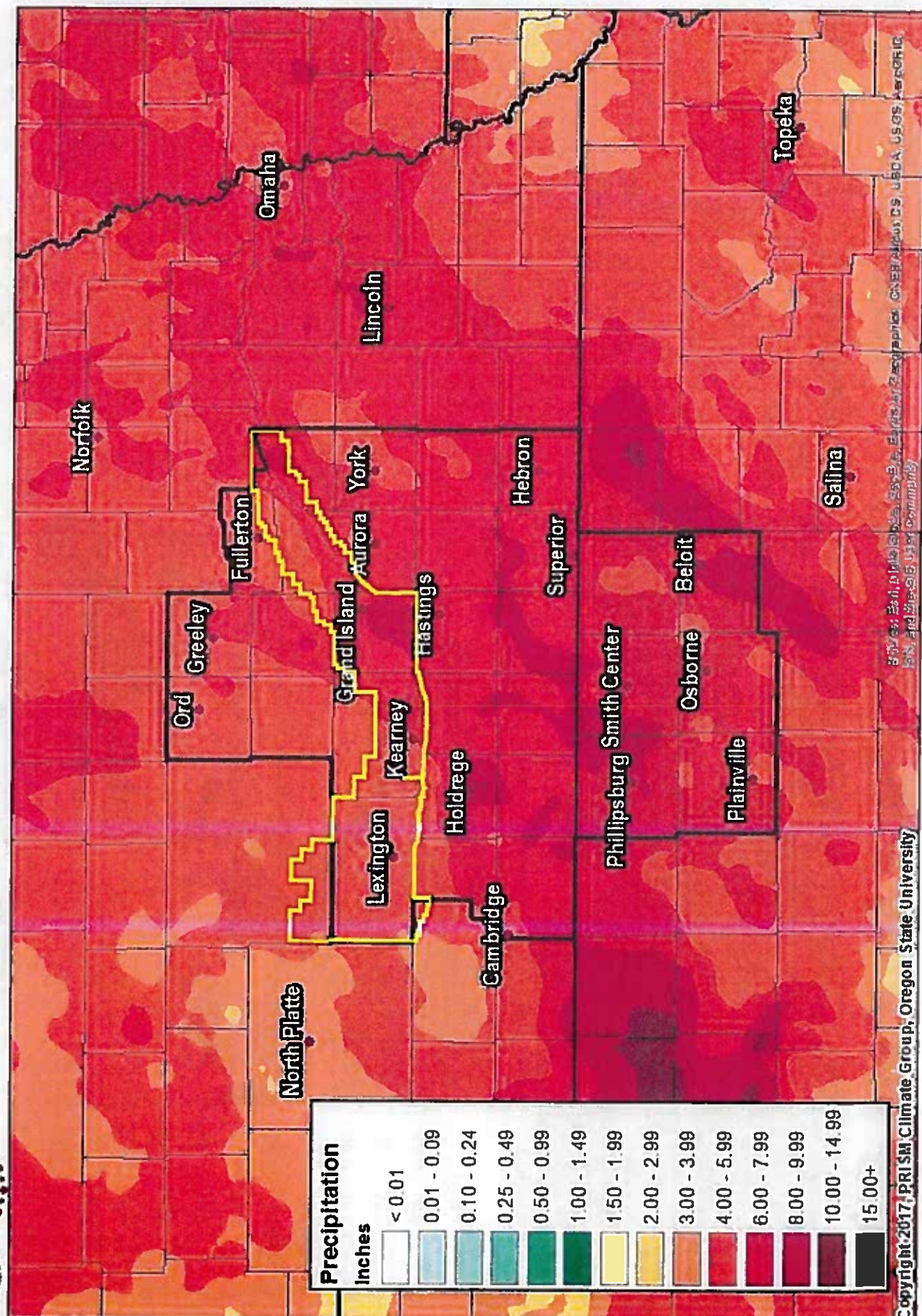
Low 22.0141

Date Saved: 6/28/2016 9:38:11 AM





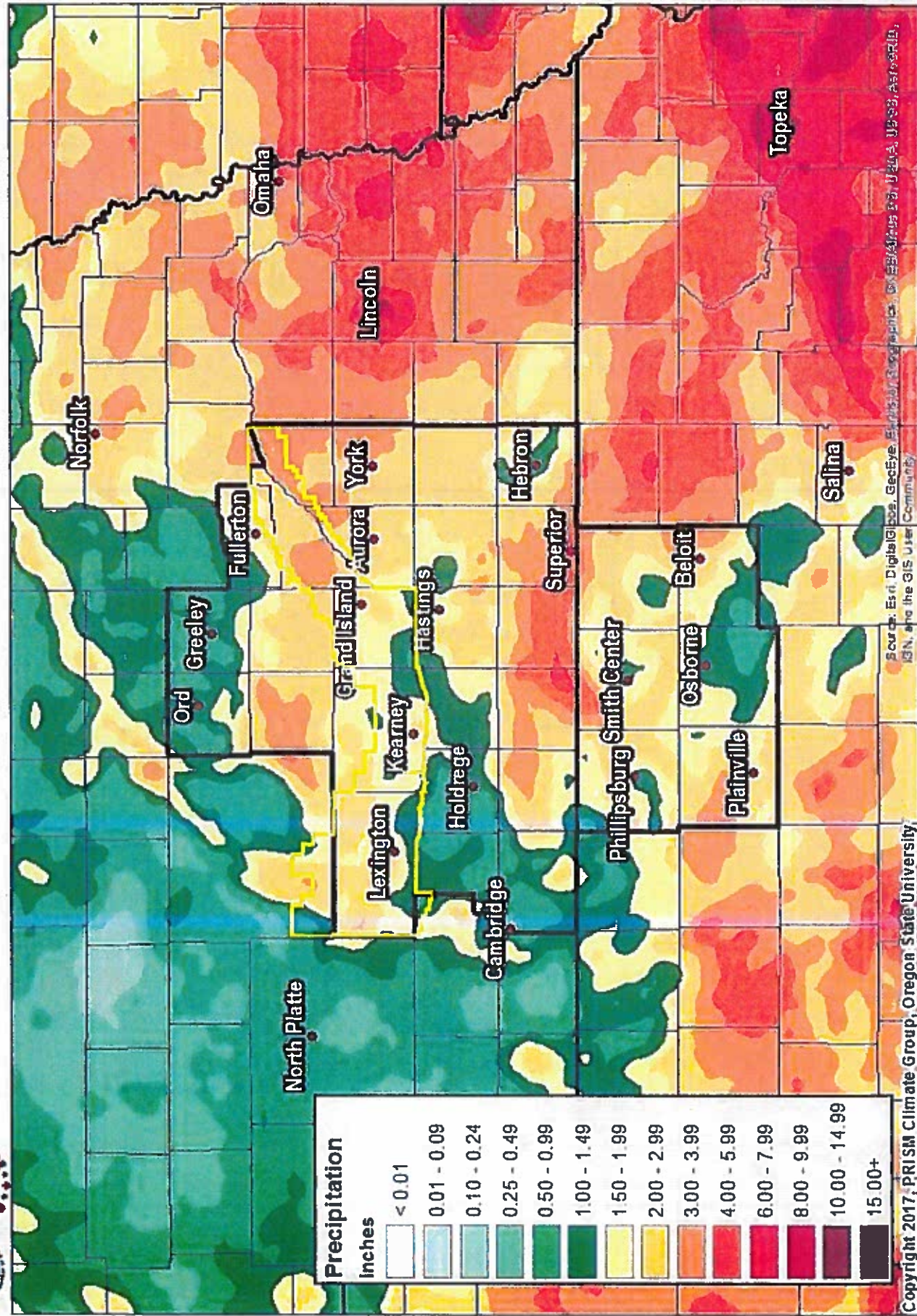
Monthly Precipitation May 2017





Monthly Precipitation

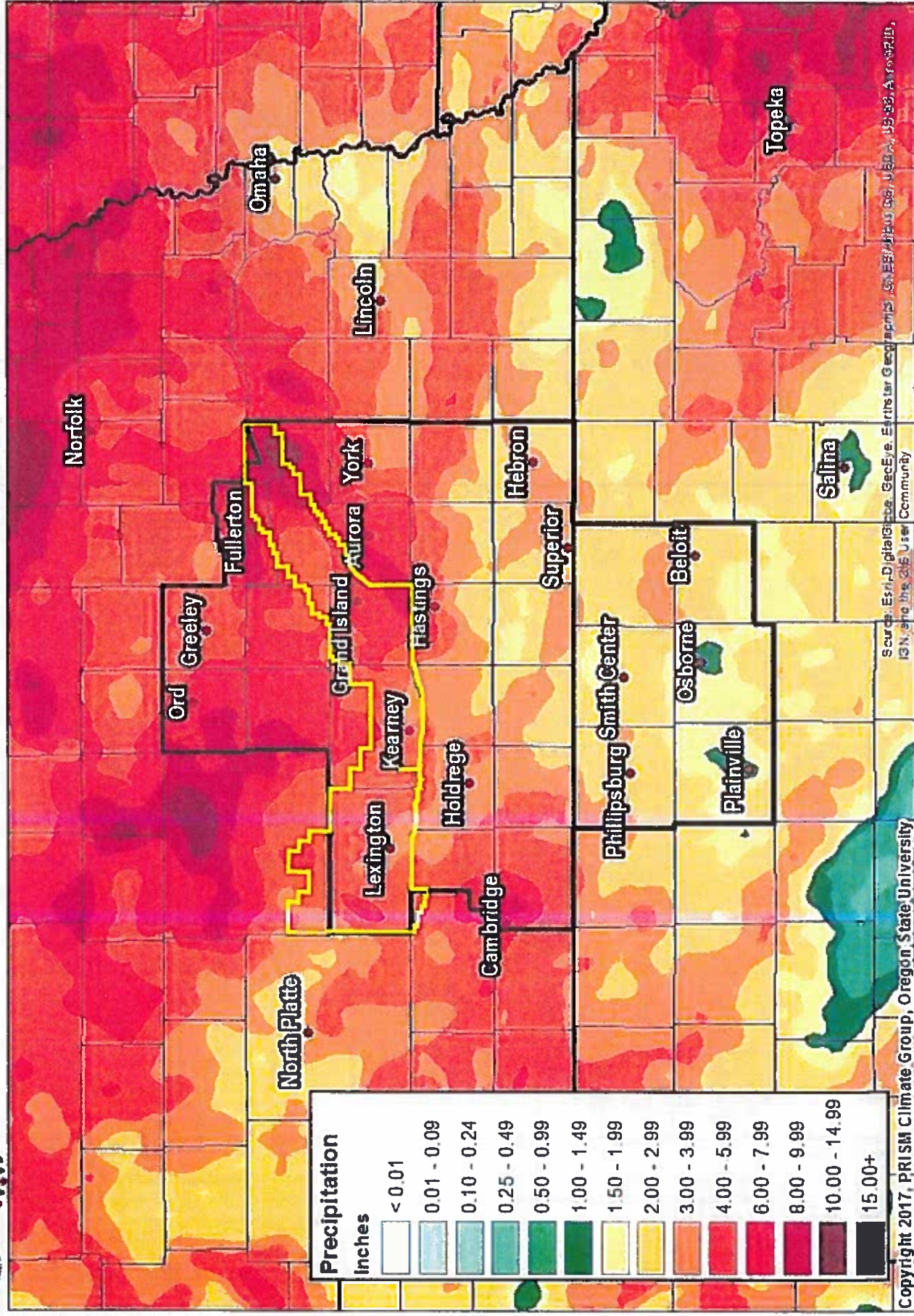
June 2017







Monthly Precipitation August 2017





2018 Percent of Normal

AS Of 6 AM CST
June 05, 2018

