

WET YR 0620 No CREP Red (0620_SW04)

GWEX Adj DBF	Acres	Vol
2006	1,707,253	674,475.9 → from 1993
2007	"	1,224,214 → 1996
2008	"	1,224,214 → 1996

94 = 1,746,821
95 = 2,048,520

$$\Sigma^* \text{pmp } 2006 = \frac{746,338}{71,862.4} = 674,475.9$$

official: 71,862.4
2004 GWC0:

2006 AGW 1,707,253 = 2007 = 2008

$$\Sigma^* \text{pmp } 2007 = 2008 = \frac{1,296,076.1}{71,862.4} = 1,224,214 \text{ GOOD!}$$

06ASW Good =

Everything 2006-2008 Good (except no *.mi)
 Only there were no only data for 2006-2008 in the
 KRPR in folder. The appropriate files, plus
 the missing *.mi files for all years were
 added → used 2004

I used 2004.mi throughout
 and AvYr No CREP for
 2009-2020

NE

ALL SW from 2004

LERUN!

KS

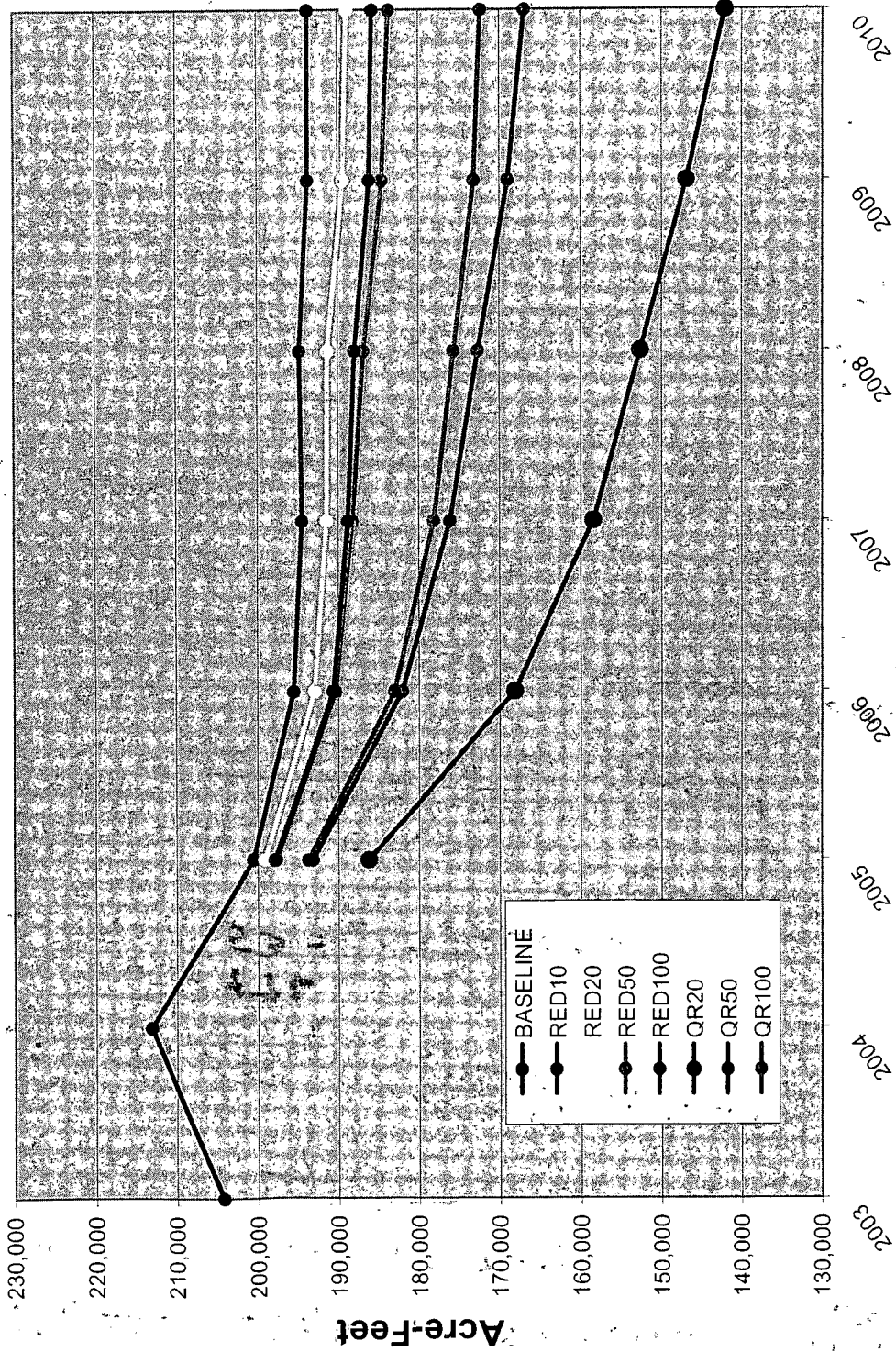
CO
 2006 = 1993
 2007 = 1996
 2008 = 1996

Good
 ← micro records
 the same
 as 2006-1993
 by 2007, 2008 = 1996

rest = 04 from
 AvYr

...
 ...
 ...
 Good
 " = "
 " = "

2005-2010 GW Impacts, LR, MR, and UR Region Reductions



Wet Yr 0620 ~~with~~ CREP RED

"GNEY06_05WetYrGWEX
-W_CREPRed.dbf:
Acre

	Acre	Vols
2006	1637245	644989.8
2007	"	1,165,117
2008		1,165,117

Compare
To "No CREP-Red"
num:

→ = 29,486.1

→ 59,097 red

→ 59,097 red

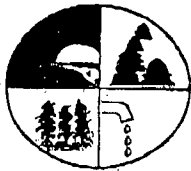
↑
Δ = 70,000 ac

Good!

CO & KS good: 2006 = 1993
(for *.mi also: 2007 = 1996
2008 = 1996

NE was missing 2009-2020 everything.
I put Av Yr W_CREP red in for 2009-2020
NE ~~mi~~ files 2006-2008 were gone. I put in 2004 files

RERUN!



220 Center Ave.
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Curtis, NE 69025

Phone: 800-873-5613 or
308-367-4281
Fax: 308-367-4285
Email: cpeterson@mrrrd.org

Middle Republican Natural Resources District

Local Conservation Program
Water Meters

Village of Culbertson

Village of Culbertson

PO Box 426

Culbertson NE 69024

Twn: 3 Rng: 31 Sec: 5 Qtr: NW 1/4 of SE 1/4

RegNo: G-110838 DNR ID: 127951

Meter No: 48024

Meter Units (please circle one from each line below)

gallons acre-feet acre-inches
x100 x1000 x.01 x.001 x _____

2004 Year end reading 44488

30608 gallons x 1000

Handwritten notes:
42.6

Please complete the meter reading and usage for 2004. Please return the completed form to the Middle Republican NRD no later than January 31, 2005. After all meter readings are received and usages calculated, reports will be sent out showing annual usage. Thank you for your assistance.

Received Time Apr. 12. 2:40PM

From OUT:

$\Sigma 2006 \text{ pmp} = 696,143.7$
 $\text{AGW} = 1,707,253 \text{ ACOO6} = 113,304 \text{ ASW} = 121,704$ GOOD
 $696,143.7 - 21,668 = 674,475.7$

$\Sigma 2007 = 2008 \text{ pmp} = 1,274,902.7 - 50,688.2 = 1,224,214.5$ GOOD!
 $\text{ACO} = 114,654 \text{ ASW} = 119,813 \text{ AGW} = 1,707,253$

From * dbf mknodat input	Acres	Vol	GWEX	Acres	Vol
GWCO 1993=2006	113,296	21,668 ^{Good!}	1,707,253	1,707,253	674,475.9
2007 2008 = 1996	114,645.7	50,688.2 ^{Good}		"	1,224,214 ^{Good}
2009=1998	113,925	73,371.9		"	1,584,887.2

all NE files 2009 through 2020 are equal

SWCO	Acres	Vol	SWEX	Acres	Vol
2006 = 1993	113,304	60,122 ^{Good}		121,171	43,141 ^{Good}
2007 = 2008 1996	114,654	109,102		119,822	92,386 ^{Good}
2009 = 1998	113,937	135,604		114,578	125,662

From ~~CREP~~ ^{RRPP}
 $\Sigma 2009$: $\Sigma \text{pmp} =$ all data in RRPP after 2008 equals zero!
 2006 - 2008 files have been moved from OUT correctly

~~Created 2009-2020 files + put them in RRPP~~

OUT: $\Sigma \text{all} = \text{zero}$ Have to redo. Check dbf's:
 06 AvYr GWEX est. dbf's: Acres = 1,707,253 Vol = 1,584,887.2
 $\Sigma \text{new} \text{ pmp} = 1,658,259 \text{ minus GWCO } 13,372 = 1,644,887 \text{ Good}$

CO	KS
2006 = 1993	2006 = 1993
2007, 2008 = 1996	2007, 2008 = 1996
2009 → = 2004	2009 = 2004
Good	Good

REDO!



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Middle Republican Natural Resources District

**Local Conservation Program
Water Meters**

Village of Bartley

Village of Bartley

PO Box 99

Bartley NE 69020

Twp: 3 Rnd: 26 Sec: 6 Qtr: SE 1/4 of SE 1/4

RegNo: G-064224 DNR ID: 72166

Meter No:

Meter Units (please circle one from each line below)

<u>gallons</u>	acre-feet	acre-inches
x100	x1000	x.01
		x.001
		x <u>0</u>

NO USAGE

2004 Year end reading 785915

Please complete the meter reading and usage for 2004. Please return the completed form to the Middle Republican NRD no later than January 31, 2005. After all meter readings are received and usages calculated, reports will be sent out showing annual usage. Thank you for your assistance.

80-1

Received Time Apr. 12. 2:40PM

0620 Wet Yrs W-CREP Red SW 93969698
 from ERPP

$\Sigma^* \text{PMP } 06: 6666,57.6 \text{ minus } \text{GWCO } 21,667.8 = 644,990 \text{ GOOD!}$
 $\text{Agw} = 1,637,245 \quad \text{Acco} = 113,304 \quad \text{Asw} = 121074$
 $\Sigma^* \text{PMP } 07=08 = 1,215,805.5 - 50,688 = 1,165,117.5 \text{ GOOD!}$
 $\text{Agw} = 1,637,245 \quad \text{Acco} = 114,654 \quad \text{Asw} = 119,813$

From *dbf mended at inputs

GWCO ⁰⁶ Acres	Vol	GWEX ⁰⁶⁻⁰⁸ Acres	Vol
1993=06	113,296	21,667.8	644,990
1996=07 08	114,646	50,688	1,165,117
1998=09	113,925	73,372	1,515,596

SWCO ⁰⁶ Acres	Vol	SWEX Acres	Vol
1993=06	113,304	60,122	43,141
1996=07 08	114,654	109,162	92,386
1998=09	113,937	135,604	125,662

2009-2020 all = zero; had wrong year in input
 fixed & replaced

GWEX Non CREP Acres	1,707,253	Vol: 674,475.9
W-CREP Red Acres	1,637,253	Vol: 644,990 $\Delta = 29,486$
<hr/>		
07-08 GWEX Non CREP Acres	1,707,253	Vol: 1,224,214
07-08 W-CREP Red Acres	1,637,253	Vol: 1,165,117
<hr/>		59,097

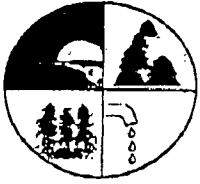
09_ GWEX Non CREP Acres	1,707,253	Vol 1,584,987
W-CREP Red Acres	1,637,253	Vol 1,515,596
<hr/>		
	70,000	

CO KS
 2006 = 1993 06 = 1993
 2007-2008 = 1996 07-08 = 1996
 2009 = 1998 2009 = 1998

RERUN

69,291 CREP
 RE

TRIPLE
 CHECKED!



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Middle Republican Natural Resources District

Local Conservation Program
Water Meters

Village of Stratton

Village of Stratton

PO Box 325

Stratton NE 69043

Twp: 2 Rng: 35 Sec: 13 Qtr: SW 1/4 of NW 1/4

RegNo: G-030468 DNR ID: 37346

Meter No: 47333

Meter Units (please circle one from each line below)

<u>gallons</u>	acre-feet	acre-inches		
<u>x100</u>	x1000	x.01	x.001	x <u>10927.3</u>

53.5

2004 Year end reading 356822.00

247549 gallons x 100

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