

7-1596B (9-89)
Bureau of Reclamation



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United States Department of the Interior

BUREAU OF RECLAMATION
Great Plains Region
Nebraska-Kansas Area Office
P. O. Box 1607
Grand Island, Nebraska 68802-1607

FEB 24 2006

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1706 West 5th Street
McCook, NE 69001

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Division of Water Resources
Kansas State Board of Agriculture
Attention: David Barfield
109 SW Ninth Street, 2nd Floor
Topeka, KS 66612-1283

Subject: Monthly Water Distribution 2005 Irrigation Season

Dear Mr. Barfield:

Enclosed are copies of the Bureau of Reclamation "Monthly Water Distribution" reports for the canals and irrigation districts in the Republican River Basin.

Sincerely,

MARVIN R. SWANDA

Marvin R. Swanda
Office Manager

Enclosures 18

bc: NK-410-General File
NK-410-Dale
(w/o encl to each)

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

MONTHLY WATER DISTRIBUTION

Canal: ALMENA District: ALMENA IRRIGATION DISTRICT NO. 5
 Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season Year 2005
 Diversion from: Prairie Dog Creek ACRE-FEET:

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	Delivered to Farms			Acre Feet Per Acre****
										From Main Canal**	From Lateral***	Total	

Almena canal was not in operation during the 2005 irrigation season.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

Canal: BARTLEY District: FRENCHMAN-CAMBRIDGE IRRIGATION DISTRICT
Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: Year 2005

Diversion from: Republican River

1 Month	2		3		4		5		6		7		8		9		10		11		12		13		14	
	Diverted From Stream or Reservoir	From Other Sources	Inflow	Delivered to Reservoir	Regulating	Supply	Net	Main Canal Waste	Main Canal	Delivered to Laterals*	Lateral Waste	Lateral Losses	From Main Canal**	Delivered to Farms	From Lateral***	Total	Acres Feet Per Acre****									

BARTLEY CANAL WAS NOT IN OPERATION DURING THE 2005 IRRIGATION SEASON

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

Canal: BOSTWICK IN NEBRASKA SUMMARY District: BOSTWICK IRRIGATION DISTRICT IN NEBRASKA Year 2005
 Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: 2,800

1	2	3	4	5	6	7	8	9	10	11	12		14
											Delivered to Reservoir	Per Acre ****	
Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	From Main Canal**	Delivered to Farms Lateral***	Total	Acres Irrigated
January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0
June	2,160	0	0	2,160	94	413	522	0	160	131	362	493	0.176
July	1,982	0	0	1,982	65	983	703	0	139	231	564	795	0.284
August	570	0	0	570	0	356	188	0	19	26	169	195	0.07
September	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4,712	0	0	4,712	159	2,752	1,413	0	318	388	1,095	1,483	0.53
Acres ft. per acre ****				1.58	0.06	0.98	0.50	0.00	0.11	0.14	0.39	0.53	
Percent Net Supply				100.0	3.4	58.4	30.0	0.0	6.7	8.2	23.2	31.5	

INSTRUCTIONS Column 2=Diversion amount exclusive of waste at head gates for sluicing.
 Columns 2+3-4=Column 5.
 Columns 5-6-8-11=Column 7.
 Columns 8-9-12=Column 10.
 *Measured at lateral turnouts from main canal.
 **Measured at farm turnouts from main canal.
 ***Measured at farm turnouts from laterals.
 ****Use total acres irrigated during season to compute this column.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

MONTHLY WATER DISTRIBUTION

Canal: CAMBRIDGE District: FRENCHMAN-CAMBRIDGE IRRIGATION DISTRICT
Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: 15,945 Year 2005

1	2		3		4		5		6		7		8		9		10		11		12		13		14			
	Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Bypassed for Senior Water Right	Net Supply	Main Canal Waste	Main Canal Losses	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	From Main Canal**	Delivered to Farms From Lateral***	Total	From Main Canal**	Lateral***	Total	From Main Canal**	Lateral***	Total	From Main Canal**	Lateral***	Total	From Main Canal**	Lateral***	Total	Acres Feet Per Acre****	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
June	1,855	0	0	0	1,855	0	1,739	33	33	0	0	33	33	116	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	0.007	
July	10,452	0	0	0	10,452	533	4,103	2,951	2,951	0	0	2,865	2,951	5,816	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365	0.365	
August	7,425	0	0	0	7,425	464	3,135	1,951	1,951	0	0	1,865	1,961	3,826	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	19,732	0	0	0	19,732	997	8,977	4,945	4,945	0	0	4,813	4,945	9,758	0.612	0.612	0.612	0.612	0.612	0.612	0.612	0.612	0.612	0.612	0.612	0.612	0.612	
Acres ft. per acre****					1.24	0.06	0.56	0.31	0.31	0.30	0.00	0.30	0.31	0.61														
Percent Net Supply					100.0	5.1	45.5	25.1	25.1	0.3	0.0	24.4	25.1	49.5														

INSTRUCTIONS
 Column 2=Diversion amount exclusive of waste at head gates for sluicing. *Measured at lateral turnouts from main canal.
 Columns 2+3+4=Column 5. ***Measured at farm turnouts from main canal.
 Columns 5-6-8-11=Column 7. ****Measured at farm turnouts from laterals.
 Columns 8-9-12=Column 10. *****Use total acres irrigated during season to compute this column.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

Canal:	COURTLAND IN NEBRASKA	District:	BOSTWICK IRRIGATION DISTRICT IN NEBRASKA										
Project:	Pick-Sloan Missouri Basin Program	Acres Irrigated During Season:	Year	2005									
Diversion from: Republican River													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	From Canal**	Delivered to Farms From Main Lateral***	Total	Per Acre ****

Courtland Canal in Nebraska was not in operation during the 2005 irrigation season.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

Canal: **CLLBERTSON** District: **FRENCHMAN VALLEY IRRIGATION DISTRICT** Year: **2005**
Project: **Pick-Sloan Missouri Basin Program** Acres Irrigated During Season: **1,482**

Diversion from: **Frenchman Creek** ACRE-FEET:

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	From Main Canal**	Delivered From Lateral	Total	Acres Per Acre***
January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	149	0	0	149	0	149	0	0	0	0	0	0	0
April	1,250	0	0	1,250	0	1,250	0	0	0	0	0	0	0
May	1,696	0	0	1,696	0	1,349	347	96	251	0	0	0	0
June	1,527	0	0	1,527	0	1,001	526	208	315	0	3	3	0.002
July	1,288	0	0	1,288	0	740	504	134	190	44	180	224	0.151
August	652	0	0	652	160	155	274	61	55	62	158	220	0.148
September	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6,562	0	0	6,562	160	4,645	1,657	499	811	106	341	447	0.302
Acres-feet/Acre				4.43	0.11	3.13	1.11	0.34	0.55	0.07	0.23	0.30	
Percent Net Supply				100.0	2.4	70.8	25.2	7.6	12.4	1.6	5.2	6.8	

INSTRUCTIONS Column 2=Diversion amount exclusive of waste at head gates for sluicing.
 Columns 2+3+4=Column 5.
 FV share of BWV=Column 6.
 Columns 5-6-8-11=Column 7.
 Column 8-9-12=Column 10.

*Measured at lateral turnouts from main canal.
 **Measured at farm turnouts from main canal.
 ***Use total acres irrigated during season to compute this column.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

Canal:	CULBERTSON EXTENSION		District:		H & RW IRRIGATION DISTRICT		Year		2005				
	Project:	Pick-Sloan Missouri Basin Program	Acres Irrigated During Season	Year	Year	Year	Year	Year	Year	Year			
Diversion from: Frenchman Creek thru Culbertson Canal													
ACRE-FEET:													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	Delivered to Farms		Acres Feet Per Acre****	
										From Main Canal**	Lateral***		Total

Culbertson Extension Canal was not in operation during the 2005 irrigation season.

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BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

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Canal: CULBERTSON EXTENSION		District: H & RW IRRIGATION DISTRICT												Year	
Project: Pick-Sloan Missouri Basin Program		Acres Irrigated During Season:												2005	
Diversion from: Frenchman Creek thru Culbertson Canal		ACRE-FEET:													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14
Month	Diverter From Culb. Ext.	Inflow From Lat.-Farm Turnouts	Delivered to Lateral	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	Delivered to Farms			Total	Acres Feet Per Acre ****	
										From Main Canal**	From Lateral***	Total			

Culbertson Extension Canal was not in operation during the 2005 irrigation season.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

MONTHLY WATER DISTRIBUTION

Canal: FRENCHMAN-CAMBRIDGE SUMMARY District: FRENCHMAN-CAMBRIDGE IRRIGATION DISTRICT
Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: 15,945 Year: 2005
Diversion from: Trenton Res., RW Creek & Republican River ACRE-FEET:

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	Delivered to Farms			Acre Feet Per Acre ****
										From Main Canal**	From Lateral***	Total	
January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0
June	1,855	0	0	1,855	0	1,739	33	0	0	83	33	116	0.007
July	10,452	0	0	10,452	533	4,103	2,951	0	0	2,865	2,951	5,816	0.365
August	7,425	0	0	7,425	464	3,135	1,961	0	0	1,865	1,961	3,826	0.24
September	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	19,732	0	0	19,732	997	8,977	4,945	0	0	4,813	4,945	9,758	0.612
Acre ft. per acre****				1.24	0.06	0.56	0.31	0.00	0.00	0.30	0.31	0.61	
Percent Net Supply				100.0	5.1	45.5	25.1	0.0	0.0	24.4	25.1	49.5	

INSTRUCTIONS Column 2=Diversion amount exclusive of waste at head gates for sluicing. *Measured at lateral turnouts from main canal.
Columns 2+3+4=Column 5. **Measured at farm turnouts from main canal.
Columns 5-6-8-11=Column 7. ***Measured at farm turnouts from laterals.
Columns 8-9-12=Column 10. ****Use total acres irrigated during season to compute this column.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

Canal:	FRANKLIN PUMP	District:	BOSTWICK IRRIGATION DISTRICT IN NEBRASKA				Year	2005					
Project:	Pick-Sloan Missouri Basin Program	Acres Irrigated During Season:											
Diversion from:	Republican River	ACRE-FEET:											
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	Delivered to Farms		Per Acre****	
										From Main Canal**	From Lateral***		Total

Franklin Pump canal was not in operation during the 2005 irrigation season.

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

1 Month	ACRE-FEET:														14 Per Acre ****
	2 Diverter From Stream or Reservoir	3 Inflow From Other Sources	4 Delivered to Regulating Reservoir	5 Net Supply	6 Main Canal Waste	7 Main Canal Losses	8 Delivered to Laterals*	9 Lateral Waste	10 Lateral Losses	11 From Main Canal**	12 Delivered to Farms	13 Lateral** Total	14 Per Acre ****		
Canal: FRANKLIN District: BOSTWICK IRRIGATION DISTRICT IN NEBRASKA Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: Year 2005 Diversion from: Harlan County Lake															

Franklin canal was not in operation during the 2005 irrigation season.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

MONTHLY WATER DISTRIBUTION

Canal: COURTLAND ABOVE LOVEWELL District: KANSAS-BOSTWICK IRRIGATION DISTRICT NO. 2
Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: 1,107 Year 2005

Diversion from: Republican River

1 Month	2 Kan-Bost Share Loss		3 Kan-Bost Share Loss	4 Kan-Bost Divisions below Stateline	5 Net Supply	6 Main Canal Waste	7 Main Canal Losses	8 Delivered to Laterals	9 Lateral Waste	10 Lateral Losses	11 Delivered to Farms		14 Acres Feet Per Acre
	0.7 - 15.1	15.1 - 34.8									From Main Canal**	From Lateral***	Total
January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0
June	56	101	101	374	541	0	68	0	0	0	373	0	373
July	328	768	768	125	1,221	0	1,096	0	0	0	125	0	125
August	21	19	19	62	102	0	39	0	0	0	63	0	63
September	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	415	888	888	561	1,864	0	1,303	0	0	0	561	0	561
Acres ft. per acre****					1.68		1.18				0.51		0.51
Percent Net Supply					100		39.9				30.1		30.1

INSTRUCTIONS
 Columns 8+11=Column 4.
 Columns 2+3+4=Column 5.
 Columns 5-6-8-11=Column 7.
 Columns 8-9-12=Column 10.

NOTE: Nebraska canal loss as shared by Kansas-Bostwick included in this report.
 NOTE: Net Supply does not include losses incurred by Kansas Bostwick or USBR (to Lovewell).

*Measured at lateral turnouts from main canal.
 **Measured at farm turnouts from main canal.
 ***Measured at farm turnouts from laterals.
 ****Use total acres irrigated during season to compute this column.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

MONTHLY WATER DISTRIBUTION

Canal: COURTLAND BELOW LOVEWELL District: KANSAS-BOSTWICK IRRIGATION DISTRICT NO. 2
Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: 23,439 Year 2005

Month	ACRE-FEET:													
	2	3	4	5	6	7	8	9	10	11	12	13	14	Acres Feet Per Acre****
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	4,310	0	0	4,310	0	841	3,449	288	1,787	20	1,374	1,394	0.059	
July	14,572	0	0	14,572	0	1,835	12,618	1,648	3,736	119	7,234	7,353	0.314	
August	7,034	0	0	7,034	0	1,008	5,986	843	1,890	40	3,253	3,293	0.14	
September	0	0	0	0	0	0	0	0	0	0	0	0	0	
October	0	0	0	0	0	0	0	0	0	0	0	0	0	
November	0	0	0	0	0	0	0	0	0	0	0	0	0	
December	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	25,916	0	0	25,916	0	3,684	22,053	2,779	7,415	179	11,861	12,040	0.513	
Acres ft. per acre****				1.11	0	0.16	0.94	0.12	0.32	0.01	0.51	0.51		
Percent Net Supply				100	0	14.2	85.1	10.7	28.6	0.7	45.8	46.5		

INSTRUCTIONS
 Column 2=Diversion amount exclusive of waste at head gates for sluicing.
 Columns 2+3-4=Column 5.
 Columns 5-6-8-11=Column 7.
 Columns 8-9-12=Column 10.

*Measured at lateral turnouts from main canal.
 **Measured at farm turnouts from main canal.
 ***Measured at farm turnouts from laterals.
 ****Use total acres irrigated during season to compute this column.

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

Canal: KANSAS-BOSTWICK SUMMARY District: KANSAS-BOSTWICK IRRIGATION DISTRICT NO. 2
Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season 24,546 Year 2005

Diversion from: Republican River & Lovewell Reservoir ACRE-FEET:

Month	2		3		4		5		6		7		8		9		10		11		12		13		14			
	Total Allocated Above Lovewell	Diverted From Lovewell	Inflow From Other Sources	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	From Main Canal**	Delivered From Lateral***	Total	From Main Canal**	Delivered From Lateral***	Total	From Main Canal**	Delivered From Lateral***	Total	From Main Canal**	Delivered From Lateral***	Total	From Main Canal**	Delivered From Lateral***	Total	From Main Canal**	Delivered From Lateral***	Total	
January	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June	541	4,310	0	4,851	0	1,009	3,449	288	1,787	393	1,374	1,767	0.072	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July	1,221	14,572	0	15,793	0	2,931	12,618	1,648	3,736	244	7,234	7,478	0.305	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August	102	7,034	0	7,136	0	1,047	5,986	843	1,890	103	3,253	3,356	0.137	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1,864	25,916	0	27,780	0	4,987	22,053	2,779	7,413	740	11,861	12,601	0.513	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acres ft. per acre****				1.13		0.2	0.9	0.11	0.3	0.03	0.48	0.51																
Percent Net Supply				100		18	79.4	10	26.7	2.7	42.7	45.4																

INSTRUCTIONS
 Column 3=Diversion amount exclusive of waste at head gates for sluicing. *Measured at lateral turnouts from main canal.
 Columns 2+3+4=Column 5. **Measured at farm turnouts from main canal.
 Columns 5-6-8-11=Column 7. ***Measured at farm turnouts from laterals.
 Columns 8-9-12=Column 10. ****Use total acres irrigated during season to compute this column.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

MONTHLY WATER DISTRIBUTION

Canal: MEEKER-DRIFTWOOD District: FRENCHMAN-CAMBRIDGE IRRIGATION DISTRICT Year: 2005
 Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season

1	ACRE-FEET:													
	2	3	4	5	6	7	8	9	10	11	12	13	14	Year
Month	Diversed From Stream or Reservoir	Inflow From Other Sources	Delivered to Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Main Canal to Lateral	Delivered to Lateral	Lateral Waste	Lateral Losses	From Main Canal**	Delivered to Farms From Lateral**	Acres Feet Per Acre****	

MEEKER-DRIFTWOOD CANAL WAS NOT IN OPERATION DURING THE 2005 IRRIGATION SEASON

7-322
Revised for KRP use
2-74

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
MONTHLY WATER DISTRIBUTION

Canal: NAPONEE District: BOSTWICK IRRIGATION DISTRICT IN NEBRASKA
 Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: Year 2005
 Diversion from: Harlan County Lake ACRE-FEET:

Month	2		3		4		5		6		7		8		9		10		11		12		13		14		
	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	From Main Canal**	Delivered to Farms	From Main Canal**	Lateral***	Total	Per Acre****												

Naponee canal was not in operation during the 2005 irrigation season.

7-322
Revised for KRP use
2-74

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION

MONTHLY WATER DISTRIBUTION

Canal: SUPERIOR District: BOSTWICK IRRIGATION DISTRICT IN NEBRASKA
Project: Pick-Sloan Missouri Basin Program Acres Irrigated During Season: 2,800 Year 2005
Diversion from: Republican River ACRE-FEET:

1	2	3	4	5	6	7	8	9	10	11	12	13	14
Month	Diverted From Stream or Reservoir	Inflow From Other Sources	Delivered to Regulating Reservoir	Net Supply	Main Canal Waste	Main Canal Losses	Delivered to Laterals*	Lateral Waste	Lateral Losses	Delivered to Farms			Per Acre ****
										From Main Canal**	From Lateral***	Total	
January	0	0	0	0	0	0	0	0	0	0	0	0	0
February	0	0	0	0	0	0	0	0	0	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0	0	0	0	0	0	0
June	2,160	0	0	2,160	54	1,413	522	0	163	131	362	493	0.176
July	1,982	0	0	1,982	65	983	703	0	139	231	564	795	0.284
August	570	0	0	570	0	356	188	0	19	26	169	195	0.07
September	0	0	0	0	0	0	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	4,712	0	0	4,712	159	2,752	1,413	0	318	388	1,095	1,483	0.53
Acre ft. per acre****				1.68	0.06	0.98	0.5	0	0.1	0.14	0.39	0.53	
Percent Net Supply				100	3.4	58.4	30.0	0.0	6.7	8.2	23.2	31.5	

INSTRUCTIONS Column 2=Diversion amount exclusive of waste at head gates for sluicing.
Columns 2+3-4=Column 5.
Columns 5-6-8-11=Column 7.
Columns 8-9-12=Column 10.

*Measured at lateral turnouts from main canal.
**Measured at farm turnouts from main canal.
***Measured at farm turnouts from laterals.
****Use total acres irrigated during season to compute this column.