

WTR-3.00  
BSW

# KANSAS BOSTWICK IRRIGATION DISTRICT NO. 2

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17 January 2005

Bureau of Reclamation  
PO Box 1607  
Grand Island NE 68802-1607

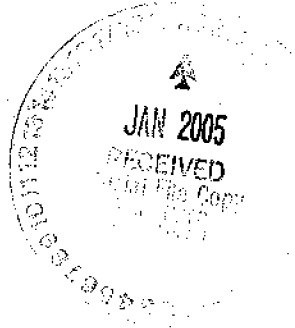
Dear Bureau:

Enclosed find our recently completed crop census for the year of 2004. Should you have any questions, please feel free to contact our office.

Sincerely,

*Kenneth Nelson*  
Kenneth Nelson  
Superintendent

enclosure  
pc: BOR McCook



NAME	INITIAL	ACTION	DATE
Steve	sc		1/21
Bill	ji		1/20
Mike	h		1-21
Jack	fr		4/24
REMARKS:			

Q2  
64

050081

a. CROPS	b. ACRES	c. UNIT	d. YIELD <sup>5</sup>		a. CROPS	b. ACRES	c. UNIT	d. YIELD	
			PER ACRE	TOTAL				PER ACRE	TOTAL
<b>NURSERY</b>									
137 Total Nursery (show yield in dollars)									
<b>SEED CROPS</b>									
141 Alfalfa		Cwt			146 Onion		Cwt		
142 Clover		Cwt			147 Pea		Cwt		
143 Corn		Cwt			148 Potato		Cwt		
144 Grass		Cwt			149 Sugar beet		Cwt		
		Cwt			150 Other seeds (specify)		Cwt		
<b>FRUITS</b>									
		Ton			165 Grapefruit				
		Ton			166 Lemons and Limes		Cwt		
158 Avocados		Ton			171 Olives		Cwt		
163 Berries, except Strawberries		Cwt			167 Oranges and Tangerines		Ton		
164 Cherries		Ton			172 Peaches		Cwt		
168 Dates		Ton			173 Pears		Ton		
159 Figs		Cwt			174 Prunes and Plums		Ton		
169 Grapes, table		Ton			160 Strawberries		Ton		
176 Grapes, raisin		Ton			175 Other fruits (specify)		Ton		
177 Grapes, wine		Ton					Ton		
170 Grapes, other		Ton							
<b>NUTS</b>									
181 Almonds		Ton			183 Walnuts		Ton		
182 Pecans		Cwt			184 Other nuts (specify)		Ton		
190 Pistachios		Ton							

**SECTION IV - MONTHLY WATER DISTRIBUTION<sup>7</sup>**

a. TYPE OF IRRIGATION SERVICE<sup>1</sup>     Per     Supplemental     Temporary

b. MONTH	c. WATER SUPPLY <sup>2</sup>	d. OPERATIONAL SPILLS	e. TRANSPORTATION LOSSES	f. NON-AGRICULTURAL DELIVERIES		g. DELIVERED TO FARMS
				(1) MUNICIPAL INDUSTRIAL	(2) MISCELLANEOUS <sup>3</sup>	
<b>1. PROJECT WATER (Acre-Feet)</b>						
201 January						
202 February						
203 March						
204 April						
205 May						
206 June	150	1	149	0	0	0
207 July	9940	1105	4758	0	0	4077
208 August	18030	2222	4253	0	0	11555
209 September						
210 October						
211 November						
212 December						
213 TOTAL PROJECT WATER	28120	3328	9160	0	0	15632
214 I&I Population Served						
<b>2. NONPROJECT WATER (Acre-Feet)</b>						
216 Annual Data						
217 TOTAL (lines 213 and 216)						

- 1 Include ALL acres within district boundary - i.e., farmsteads, roads, ditches, drains, dry cropped, idle, fallow, grazed, etc.
- 2 Use separate forms if more than one type of service is used.
- 3 Total of all irrigated acres listed, by individual crop, on this form.
- 4 Irrigated non-agricultural acres include family orchards and garden: hobby farms, landscaped areas, etc.
- 5 Enter either Yield Per Acre or Total Yield - not both.
- 6 Cotton seed is assumed to have been harvested on the same number of acres as lint.
- 7 Use the following footnotes after any water quantity values if applicable: A-Estimated, B-Includes transportation losses, C- Includes operational spills
- 8 Measured water diversion of water delivered to the District.
- 9 Deliveries to wildlife refuges, mitigation areas, etc.

**FORM 7-2045**

**UNITED STATES DEPARTMENT OF THE INTERIOR**  
**Bureau of Reclamation**  
**CROP AND WATER DATA**  
Year 2004

OMB Approval No. 1005-0001  
Expires February 28, 2003

**SECTION I - DISTRICT INFORMATION**

a. Region GP	b. IDCON 607430	c. Cong. Dist. KS#1	d. Project Pick Sloan Missouri Basin	e. Division Bostwick
f. Unit	g. Water District Kansas Bostwick Irrigation District No 2		h. State KS	i. Counties Republic & Jewell
j. Total District Acres <sup>1</sup>		k. Irrigable Acres 43,114	l. Contact Person Don Lieb	m. Telephone 785 374 4

**SECTION II - DISTRICT LANDS IN AN IRRIGATION ROTATION**

a. Type of Service <sup>2</sup> (mark one)	<input checked="" type="checkbox"/> Full	<input type="checkbox"/> Supplemental	<input type="checkbox"/> Temporary	b. Agricultural Acres <sup>3</sup> 43,114	c. Non-agricultural Acres <sup>4</sup>	d. Multicropped Acres
e. Acres irrigated by: Sprinkler:	9600	Drip:	42.8	f. Acres irrigated but not harvested	0	g. Acres not irrigated (dry cropped, fallow, or idle)
g. Acres not irrigated 20,079.4						

**SECTION III - CROP PRODUCTION**

a. CROPS	b. ACRES	c. UNIT	d. YIELD <sup>5</sup>		a. CROPS	b. ACRES	c. UNIT	d. YIELD <sup>5</sup>	
			PER ACRE	TOTAL				PER ACRE	TOT.

**CEREALS**

50 Barley (malt)		Bu			54 Rice		Cwt		
51 Barley (feed)		Bu			56 Sorghums (sorgo, kafir, milo, etc.)	1924	Bu	134.2	
52 Corn	11125	Bu	180.4		57 Wheat		Bu		
53 Oats		Bu			58 Other Cereals (specify)		Bu		

**FORAGE**

59 Alfalfa hay	986	Ton	8.9		63 Irrigated pasture		AUM		
60 Other hay		Ton			65 Silage or ensilage	136	Ton	23.7	
					70 Other forage (specify)		Ton		

**MISCELLANEOUS FIELD CROPS**

61 Beans, dry and edible		Cwt			86 Hops		Ton		
62 Cotton: Lint (Upland)		Bale			87 Mint		Lb		
63 Cotton: Seed (Upland) <sup>6</sup>		Ton			89 Sugar beets		Ton		
64 Cotton: Lint (American-Pima)		Bale			90 Soybeans	8801	Bu	54.8	
65 Cotton: Seed (American-Pima) <sup>6</sup>		Ton			91 Other field crops (specify)	62	#	1750	

**VEGETABLES Sunflowers**

101 Asparagus		Cwt			119 Peas, green (processing)		Ton		
102 Beans (processing)		Ton			120 Peas, green (fresh market)		Cwt		
103 Beans (fresh market)		Cwt			121 Peppers (all kinds)		Cwt		
104 Broccoli		Cwt			122 Potatoes, early		Cwt		
105 Cabbage		Cwt			123 Potatoes, late		Cwt		
106 Carrots		Cwt			124 Squash		Cwt		
107 Cauliflower		Cwt			100 Sweet Potatoes		Cwt		
108 Celery		Cwt			125 Tomatoes (canning)		Ton		
109 Corn, sweet (processing)		Cwt			126 Tomatoes (fresh market)		Cwt		
110 Corn, sweet (fresh market)		Ton			114 Cantaloupe		Cwt		
111 Cucumbers		Cwt			116 Watermelon		Cwt		
112 Greens (kale, spinach, etc.)		Cwt			115 Honey Ball, Honeydew, etc.		Cwt		
113 Lettuce		Cwt			127 Other vegetables (specify)		Cwt		
117 Onions, dry		Cwt							
118 Onions, green		Cwt							