

Kansas Division of Property Valuation

2005 Agricultural Use Values

Symbol	Soil Map Unit Name	Dry Crop Land \$/Acre	Irrigated Land		Grass Land		Symbol
			\$/Acre by Well Depth 100 ft	200 ft	Native \$/Acre	Tame \$/Acre	
REPUBLIC COUNTY (Page 1 of 3)							
BK	GEARY-HOBBS SILT LOAMS, 0 TO 30 PERCENT SLOPES	153	153	153	85	85	BK
BU	BUTLER SILT LOAM, 0 TO 1 PERCENT SLOPES	252	280	252	71	71	BU
CA	COZAD-CASS SOILS, OCCASIONALLY FLOODED	181	181	181	84	84	CA
CDA	HOBBS SILT LOAM, FREQUENTLY FLOODED	262	286	262	87	87	CDA
CDAR	ARMO SILT LOAM, 2 TO 7 PERCENT SLOPES	223	260	223	71	71	CDAR
CDBA	HASTINGS-HOBBS COMPLEX, 0 TO 25 PERCENT SLOPES	154	154	154	84	84	CDBA
CDCT	CRETE SILT LOAM, 3 TO 6 PERCENT SLOPES	224	246	224	71	71	CDCT
CDGE	GEARY SILT LOAM, 3 TO 7 PERCENT SLOPES	250	262	250	71	71	CDGE
CDGS	GEARY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, SEVERELY ERODED	197	197	197	71	71	CDGS
CDLH	LANCASTER-HEDVILLE COMPLEX, 5 TO 30 PERCENT SLOPES	49	49	49	65	65	CDLH
CDLN	LONGFORD SILT LOAM, 3 TO 7 PERCENT SLOPES	250	262	250	71	71	CDLN
CDSA	INAVALE LOAMY SAND, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	97	97	97	84	84	CDSA
CDTO	TOBIN SILT LOAM, OCCASIONALLY FLOODED	275	318	276	87	87	CDTO
CE	CRETE SILT LOAM, 0 TO 1 PERCENT SLOPES	259	313	270	71	71	CE
CF	CRETE SILT LOAM, 1 TO 3 PERCENT SLOPES	237	271	237	71	71	CF
CH	CRETE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES	229	242	229	71	71	CH
CR	CRETE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, ERODED	200	200	200	71	71	CR
DT	DETROIT SILTY CLAY LOAM, RARELY FLOODED	310	407	364	84	84	DT
EA	ENGLUND SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES	182	182	182	71	71	EA
ED	EUDORA LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	333	436	393	84	84	ED
EU	EUDORA LOAM, 2 TO 8 PERCENT SLOPES, RARELY FLOODED	280	340	297	84	84	EU
GC	GEARY SILT LOAM, 3 TO 7 PERCENT SLOPES	252	262	252	71	71	GC
GR	GEARY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, SEVERELY ERODED	197	197	197	71	71	GR
HA	HASTINGS SILT LOAM, 0 TO 1 PERCENT SLOPES	303	371	328	71	71	HA
HB	HASTINGS SILT LOAM, 1 TO 3 PERCENT SLOPES	286	332	290	71	71	HB
HC	HASTINGS SILT LOAM, 3 TO 7 PERCENT SLOPES	262	275	262	71	71	HC
HD	HASTINGS SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED	210	210	210	71	71	HD
HE	HASTINGS SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, SEVERELY ERODED	200	200	200	71	71	HE

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REPUBLIC COUNTY (Page 2 of 3)							
HF	HASTINGS-ORTELLO FINE SANDY LOAMS, 1 TO 4 PERCENT SLOPES, ERODED	223	223	223	71	71	HF
HO	HASTINGS-ORTELLO FINE SANDY LOAMS, 4 TO 8 PERCENT SLOPES, ERODED	194	194	194	71	71	HO
HP	HASTINGS-HOBBS COMPLEX, 0 TO 8 PERCENT SLOPES	215	215	215	84	84	HP
HS	HOBBS SILT LOAM, OCCASIONALLY FLOODED	275	318	276	87	87	HS
HT	HUMBARGER CLAY LOAM, OCCASIONALLY FLOODED	236	292	250	87	87	HT
HU	HUMBARGER LOAM, OCCASIONALLY FLOODED	238	292	250	87	87	HU
JWAR	ARMO LOAM, 3 TO 7 PERCENT SLOPES	228	262	228	71	71	JWAR
JWBA	BOGUE-ARMO COMPLEX, 3 TO 15 PERCENT SLOPES	55	55	55	71	71	JWBA
JWBB	BOGUE-ROCK OUTCROP COMPLEX, 10 TO 30 PERCENT SLOPES	30	30	30	71	71	JWBB
JWGN	GIBBON SILTY CLAY LOAM, OCCASIONALLY FLOODED	118	118	118	83	83	JWGN
JWHB	HARNEY SILT LOAM, 1 TO 3 PERCENT SLOPES	281	332	290	71	71	JWHB
JWHC	HARNEY SILT LOAM, 3 TO 7 PERCENT SLOPES	257	275	257	71	71	JWHC
JWHF	HARNEY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED	201	201	201	71	71	JWHF
	HOLDREGE AND GEARY SILTY CLAY LOAMS, 6 TO 11 PERCENT SLOPES, ERODED	208	208	208	71	71	JWHS
JWHU	HORD SILT LOAM, RARELY FLOODED	337	435	392	84	84	JWHU
JWMC	MCCOOK SILT LOAM, RARELY FLOODED	249	310	268	87	87	JWMC
JWNC	NEW CAMBRIA SILTY CLAY, RARELY FLOODED	282	409	366	84	84	JWNC
JWND	NIBSON SILT LOAM, 5 TO 25 PERCENT SLOPES	10	10	10	59	59	JWND
JWNR	NUCKOLLS-ROXBURY SILT LOAMS, 0 TO 30 PERCENT SLOPES	145	145	145	84	84	JWNR
JWRB	ROXBURY SILT LOAM, CHANNELED	141	141	141	84	84	JWRB
JWRC	ROXBURY SILT LOAM, OCCASIONALLY FLOODED	270	330	288	87	87	JWRC
KE	KENESAW SILT LOAM, 5 TO 12 PERCENT SLOPES	210	210	210	71	71	KE
KN	KENESAW SILT LOAM, 5 TO 12 PERCENT SLOPES, ERODED	158	158	158	71	71	KN
KP	KIPSON SOILS, 11 TO 30 PERCENT SLOPES	10	10	10	59	59	KP
LA	WELLS LOAM, 4 TO 8 PERCENT SLOPES	244	252	244	71	71	LA
LC	WELLS LOAM, 4 TO 8 PERCENT SLOPES, ERODED	192	192	192	71	71	LC
LH	LANCASTER-HEDVILLE LOAMS, 5 TO 25 PERCENT SLOPES	50	50	50	65	65	LH
LOO	LONGFORD SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED	193	193	193	71	71	LOO

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			\$/Acre by Well Depth 100 ft	200 ft	Native \$/Acre	Tame \$/Acre	
REPUBLIC COUNTY (Page 3 of 3)							
MR	MUIR SILT LOAM, 0 TO 1 PERCENT SLOPES	338	433	390	84	84	MR
MU	MUIR SILT LOAM, 3 TO 7 PERCENT SLOPES, ERODED	241	241	241	84	84	MU
RO	COLY SILT LOAM, 25 TO 40 PERCENT SLOPES	23	23	23	71	71	RO
SA	INAVALE LOAMY SAND, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	97	97	97	84	84	SA
SD	INAVALE LOAMY SAND, 3 TO 12 PERCENT SLOPES	74	74	74	71	71	SD
TU	TULLY SILTY CLAY LOAM, 4 TO 8 PERCENT SLOPES	251	278	251	71	71	TU
TY	TULLY SILTY CLAY LOAM, 4 TO 8 PERCENT SLOPES, ERODED	195	195	195	71	71	TY
WA	SALTINE SILTY CLAY LOAM, FREQUENTLY FLOODED	81	81	81	83	83	WA
WSCS	CRETE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	248	273	248	71	71	WSCS
WSKP	KIPSON SILTY CLAY LOAM, 5 TO 30 PERCENT SLOPES	10	10	10	59	59	WSKP
WSLC	LANCASTER LOAM, 3 TO 7 PERCENT SLOPES	214	242	214	71	71	WSLC
WST	WASTE	10	10	10	10	10	WST
WSTY	TULLY SILTY CLAY LOAM, 5 TO 12 PERCENT SLOPES	247	270	247	71	71	WSTY
WSWE	WELLS LOAM, 3 TO 7 PERCENT SLOPES	198	198	198	71	71	WSWE

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2005 Agricultural Use Values

Symbol	Soil Mapping Unit Name	Bostwick Irrigated Land \$/Acre	Symbol
REPUBLIC COUNTY (Page 1 of 2)			
BK	GEARY-HOBBS SILT LOAMS, 0 TO 30 PERCENT SLOPES	153	BK
BU	BUTLER SILT LOAM, 0 TO 1 PERCENT SLOPES	252	BU
CA	COZAD-CASS SOILS, OCCASIONALLY FLOODED	181	CA
CDAA	HOBBS SILT LOAM, FREQUENTLY FLOODED	262	CDAA
CDAR	ARMO SILT LOAM, 2 TO 7 PERCENT SLOPES	223	CDAR
CDBA	HASTINGS-HOBBS COMPLEX, 0 TO 25 PERCENT SLOPES	154	CDBA
CDCT	CRETE SILT LOAM, 3 TO 6 PERCENT SLOPES	224	CDCT
CDGE	GEARY SILT LOAM, 3 TO 7 PERCENT SLOPES	250	CDGE
CDGS	GEARY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, SEVERELY ERODED	197	CDGS
CDLH	LANCASTER-HEDVILLE COMPLEX, 5 TO 30 PERCENT SLOPES	49	CDLH
CDLN	LONGFORD SILT LOAM, 3 TO 7 PERCENT SLOPES	250	CDLN
CDSA	INAVALE LOAMY SAND, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	97	CDSA
CDTO	TOBIN SILT LOAM, OCCASIONALLY FLOODED	275	CDTO
CE	CRETE SILT LOAM, 0 TO 1 PERCENT SLOPES	259	CE
CF	CRETE SILT LOAM, 1 TO 3 PERCENT SLOPES	237	CF
CH	CRETE SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES	229	CH
CR	CRETE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, ERODED	200	CR
DT	DETROIT SILTY CLAY LOAM, RARELY FLOODED	312	DT
EA	ENGLUND SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES	182	EA
ED	EUDORA LOAM, 0 TO 2 PERCENT SLOPES, RARELY FLOODED	335	ED
EU	EUDORA LOAM, 2 TO 8 PERCENT SLOPES, RARELY FLOODED	280	EU
GC	GEARY SILT LOAM, 3 TO 7 PERCENT SLOPES	252	GC
GR	GEARY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, SEVERELY ERODED	197	GR
HA	HASTINGS SILT LOAM, 0 TO 1 PERCENT SLOPES	303	HA
HB	HASTINGS SILT LOAM, 1 TO 3 PERCENT SLOPES	286	HB
HC	HASTINGS SILT LOAM, 3 TO 7 PERCENT SLOPES	262	HC
HD	HASTINGS SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED	210	HD
HE	HASTINGS SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, SEVERELY ERODED	200	HE
HF	HASTINGS-ORTELLO FINE SANDY LOAMS, 1 TO 4 PERCENT SLOPES, ERODED	223	HF
HO	HASTINGS-ORTELLO FINE SANDY LOAMS, 4 TO 8 PERCENT SLOPES, ERODED	194	HO
HP	HASTINGS-HOBBS COMPLEX, 0 TO 8 PERCENT SLOPES	215	HP
HS	HOBBS SILT LOAM, OCCASIONALLY FLOODED	275	HS
HT	HUMBARGER CLAY LOAM, OCCASIONALLY FLOODED	236	HT
HU	HUMBARGER LOAM, OCCASIONALLY FLOODED	238	HU
JWAR	ARMO LOAM, 3 TO 7 PERCENT SLOPES	228	JWAR
JWBA	BOGUE-ARMO COMPLEX, 3 TO 15 PERCENT SLOPES	55	JWBA
JWBB	BOGUE-ROCK OUTCROP COMPLEX, 10 TO 30 PERCENT SLOPES	30	JWBB
JWGN	GIBBON SILTY CLAY LOAM, OCCASIONALLY FLOODED	118	JWGN
JWHB	HARNEY SILT LOAM, 1 TO 3 PERCENT SLOPES	281	JWHB
JWHC	HARNEY SILT LOAM, 3 TO 7 PERCENT SLOPES	257	JWHC
JWHF	HARNEY SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED	201	JWHF
JWHS	HOLDREGE AND GEARY SILTY CLAY LOAMS, 6 TO 11 PERCENT SLOPES, ERODED	208	JWHS
JWHU	HORD SILT LOAM, RARELY FLOODED	337	JWHU
JWMC	MCCOOK SILT LOAM, RARELY FLOODED	249	JWMC
JWNC	NEW CAMBRIA SILTY CLAY, RARELY FLOODED	314	JWNC
JWND	NIBSON SILT LOAM, 5 TO 25 PERCENT SLOPES	10	JWND
JWNR	NUCKOLLS-ROXBURY SILT LOAMS, 0 TO 30 PERCENT SLOPES	145	JWNR

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2005 Agricultural Use Values

Symbol	Soil Mapping Unit Name	Bostwick Irrigated Land \$/Acre	Symbol
REPUBLIC COUNTY (Page 2 of 2)			
JWRB	ROXBURY SILT LOAM, CHANNELED	141	JWRB
JWRC	ROXBURY SILT LOAM, OCCASIONALLY FLOODED	270	JWRC
KE	KENESAW SILT LOAM, 5 TO 12 PERCENT SLOPES	210	KE
KN	KENESAW SILT LOAM, 5 TO 12 PERCENT SLOPES, ERODED	158	KN
KP	KIPSON SOILS, 11 TO 30 PERCENT SLOPES	10	KP
LA	WELLS LOAM, 4 TO 8 PERCENT SLOPES	244	LA
LC	WELLS LOAM, 4 TO 8 PERCENT SLOPES, ERODED	192	LC
LH	LANCASTER-HEDVILLE LOAMS, 5 TO 25 PERCENT SLOPES	50	LH
LOO	LONGFORD SILTY CLAY LOAM, 3 TO 7 PERCENT SLOPES, ERODED	193	LOO
MR	MUIR SILT LOAM, 0 TO 1 PERCENT SLOPES	338	MR
MU	MUIR SILT LOAM, 3 TO 7 PERCENT SLOPES, ERODED	241	MU
RO	COLY SILT LOAM, 25 TO 40 PERCENT SLOPES	23	RO
SA	INAVALE LOAMY SAND, 0 TO 3 PERCENT SLOPES, OCCASIONALLY FLOODED	97	SA
SD	INAVALE LOAMY SAND, 3 TO 12 PERCENT SLOPES	74	SD
TU	TULLY SILTY CLAY LOAM, 4 TO 8 PERCENT SLOPES	251	TU
TY	TULLY SILTY CLAY LOAM, 4 TO 8 PERCENT SLOPES, ERODED	195	TY
WA	SALTINE SILTY CLAY LOAM, FREQUENTLY FLOODED	81	WA
WSCS	CRETE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	248	WSCS
WSKP	KIPSON SILTY CLAY LOAM, 5 TO 30 PERCENT SLOPES	10	WSKP
WSLC	LANCASTER LOAM, 3 TO 7 PERCENT SLOPES	214	WSLC
WST	WASTE	10	WST
WSTY	TULLY SILTY CLAY LOAM, 5 TO 12 PERCENT SLOPES	247	WSTY
WSWE	WELLS LOAM, 3 TO 7 PERCENT SLOPES	198	WSWE