Kansas 2024 Expected Yields for Non-Irrigated Wheat

Cheyenne 52.9		wlins 8.2	Decatur 44.2	Norton 40.1	Phillips 41.5	Smith 44.4	Jewell 48.2	Republic 48.9	Washington 49.2	Mars 47.			.9 Doniphe 54.9		
Sherman 39.8	Th	nomas 39.6	Sheridan 44.2	Graham 42.7	Rooks 40.7	Osborne 44.0	Mitchell 47.9	Cloud 46.4 Ottawa	Clay 48.2	Riley 46.7	Pottawatomie 48.3	Jackson 54.5	Atchison 50.4 Jefferson 49.2	renworth	
Wallace 37.5	Logar 41.1	n	Gove 41.9	Trego 41.0	Ellis 40.1	Russell 44.3	Lincoln 46.2	46.8 Saline 48.6	Dickinson 54.4	Gearly 50.8	Wabaunsee 47.5	Shawnee 48.7	Douglas 49.2	52.0	7
Greeley 34.2	Wichita 39.1	Scott 44.6	Lane 39.8	Ness 39.2	Rush 42.6	Barton 45.1	Ellsworth 45.3 Rice	40.0 McPherson 48.2	Marion	Morris 50.6	Lyon 46.1	Osage 48.2	Franklin 49.7	Miami 54.1	RMA Expected Yield- Wheat [23.6,39.9] (39.9,44.2] (44.2,47.3]
Hamilton 29.1	Kearny 33.7	Finr 40	ney 	Hodgeman 41.6	Pawnee 45.5	Stafford 41.0	50.4 Reno 43.9	40.2 Harve 50.2	50.7 y	Chase 48.3		Coffey 46.3	Anderson 47.6	Linn 48.8	(47.3,49.5] (49.5,58.9]
20.1]	Gray 42.6	Ford 45.6	Edwards 39.9	Pratt	43.9	Sedgwick		Butler 47.2	Greenwood 47.7	Woodson 51.9	Allen 50.0	Bourbon 48.6	
Stanton 31.7	Grant 29.3	Haskell 38.4			Kiowa 41.6	43.3	Kingman 40.8				Elk 46.8	Wilson 55.4	Neosho 45.6	Crawford 55.0	
Morton 23.6	Stevens 29.9	Seward 34.0	Meade 37.2	Clark 36.6	Comanche 31.6	Barber 34.6	Harper 35.3	Sumner 39.9		Cowley 43.4	Chautauqua 46.7	Montgomery 46.3	Labette 46.1	Cherokee 58.9	

Source: USDA RMA data. Expected yields for ECO, SCO and other area plans.

Kansas 2023 Expected Yields for Non-Irrigated Wheat

Cheyenne 52.9	Rav 48	vlins 3.2	Decatur 46.8	Norton 44.9	Phillips 41.5	Smith 44.9	Jewell 46.8	Republic 47.4	Washington 47.6	Marshall 46.2	Nemaha 46.9	Brown 54.3	Doniph a 53.3	میں س	
Sherman 42.4		omas 0.8	Sheridan 44.2	Graham 41.4	Rooks 40.7	Osborne 42.7	Mitchell 47.9	Cloud 46.4 Ottawa	Clay 52.0	Pottawa Rile 45.2	tomie		Atchison 48.9 efferson 47.6 Leave	enworth 18.7 Wyandotte	
Wallace 37.5	Logan 39.9		Gove 42.5	Trego 39.7	Ellis 38.8	Russell 43.0	Lincoln 46.2 Ellsworth	47.2 Saline 49.6	Dickinson	Geally	Vabaunsee 46.3	47.3	Douglas 48.2	50.4	
Greeley 34.2	Wichita 39.6	Scott 44.0	Lane 39.3	Ness 39.1	Rush 41.2	Barton 45.1	45.6 Rice 50.4	McPherson 51.0	Marion 51.3	50.6 Chase	Lyon 45.7	Osage	Franklin 48.7	Miami 52.8	RMA Expected Yield- Wheat [24.3,39.8] (39.8,44.0] [44.0,46.8] (46.8,48.9]
Hamilton 29.5	Kearny 34.0	Finn 39.8	ey 8	Hodgeman 41.6	Pawnee 45.5 Edwards	Stafford 41.0	SU.4 Reno 43.9	Harve 50.2	y	48.3		Coffey 45.1 Voodson	Anderson 47.7 Allen	Linn 47.5	(48.9,57.0]
Stanton 32.4	Grant 29.3	Haskell 37.4	Gray 41.7	Ford 45.6	40.9 Kiowa 41.4	Pratt 43.3	Kingman 40.8	Sedgwick 43.6			47.7	51.9 Wilson 53.8	48.5 Neosho 44.6	Bourbon 48.9 Crawford	
32.4 Morton 24.3	29.3 Stevens 29.9	Seward 34.5	Meade 38.0	Clark 36.6	41.4 Comanche 32.8	Barber 36.1	40.6 Harper 36.1	Sumner 39.9	C	owley 43.7 Ch	45.4 Mo	ontgomery 44.8	44.6 Labette 44.7	53.4 Cherokee 57.0	
											45.3			01.0	

Source: USDA RMA data. Expected yields for ECO, SCO and other area plans.

Kansas 2022 Non-Irrigated Wheat

Cheyenne 33.7		wlins 4.7	Decatur 28.1	Norton 30.7	Phillips 36.7	Smith 41.8	Jewell 49.7	Republic 57.9	Washington 54.7	Marsha 55.2					
Sherman 31.7		iomas 34.7	Sheridan 46.6	Graham 45.8	Rooks 37.8	Osborne 46.0	Mitchell 44.1	Cloud 42.5 Ottawa	Clay 38.2	Rile 50.7		Jackson 64.5	62.4	venworth	
Wallace 35.9	Logar 41.7	1	Gove 41.6	Trego 44.0	Ellis 45.5	Russell 47.7	Lincoln 39.2 Ellsworth	34.1 Saline 38.9	Dickinson 40.6	45.9 Morris	Wabaunsee 49.9	49.7	Douglas 51.8	63.5	
Greeley 27.2	Wichita 37.1	Scott 38.0	Lane 32.4	Ness 34.0	Rush 46.2	Barton 42.4	42.6 Rice 38.9	McPherson 46.2	Marion 45.7	48.7 Chase	Lyon 45.8	Osage 50.2	Franklin 54.1	Miami 57.7	Actual Yield-Non-Irrigated Wheat [1.8,31.9] (31.9,38.9] (38,9,45.9] (45.9,53.8]
Hamilton 18.0	Kearny 26.9	Finn 28.	ey 5	Hodgeman 32.1	Pawnee 37.5	Stafford 29.5	Reno	Harve 47.8	ey	47.9		Coffey 45.9	Anderson 44.8	Linn 53.1	(53.8,67.5)
			Gray 30.8	Ford 32.6	Edwards 28.7	Pratt	35.8	Sedgwid 45.6		Butler 46.3	Greenwood 45.6	Woodson 50.5	Allen 52.9	Bourbon 43.5	
Stanton 8.8	Grant 15.8	Haskell 26.1		02.0	Kiowa 32.1	27.0	Kingman 33.3	45.6			Elk 54.9	Wilson 56.7	Neosho 48.4	Crawford 59.6	
Morton 1.8	Stevens 10.9	Seward 17.6	Meade 19.3	Clark 19.7	Comanche 18.0	Barber 25.4	Harper 32.2	Sumner 36.1	с	owley 39.2	Chautauqua 55.4	Montgomery 55.5	Labette 62.1	Cherokee 63.2	

Kansas 2021 Non-Irrigated Wheat

Cheyenne 59.0		wlins 57.5	Decatur 62.5	Norton 44.7	Phillips 49.6	Smith 58.3	Jewell 57.4	Republic 62.4	Washington 59.2	Marsha 56.0					
Sherman 55.8		homas 58.1	Sheridan 65.7	Graham 54.8	Rooks 54.7	Osborne 57.8	Mitchell 58.2	Cloud 54.2 Ottawa	Clay 52.7	Rile 53.4	ottawatomie 59.1	Jackson 59.5	Jefferson 47.1	venworth 46.3 wwyandotte	_
Wallace 45.8	Loga 53.7	n ,	Gove 60.2	Trego 62.7	Ellis 50.9	Russell 55.3	Lincoln 56.2 Ellsworth	50.0 Saline 46.5	Dickinson 55.4	53.7	Wabaunsee 52.2	Shawnee 45.2	Douglas 44.6	43.1	
Greeley 39.9	Wichita 56.8	Scott 64.9	Lane 63.3	Ness 58.9	Rush 60.5	Barton 57.6	47.8	McPherson	Marion	Morris 50.6	Lyon 47.9	Osage 45.9	Franklin 46.6	Miami 45.7	Actual Yield-Non-Irrigated Wheat [26.4,46.1] (46.1,51.3] (51.3,55.5]
		Ein	201	Hodgeman 63.8	Pawnee 64.1		Rice 55.4	47.7 Harve	51.3	Chase 55.5		Coffey 44.1	Anderson 51.7	Linn 50.9	(55.5,59.8) (59.8,72.6)
Hamilton 35.3	Kearny 48.6	Fini 65	Gray	63.8 Ford	Edwards 52.7	Stafford 49.9	Reno 51.3	53.5 Sedgwic	Bu	tler).4	Greenwood 54.5	Woodson 55.4	Allen 56.2	Bourbon 52.9	
Stanton 35.5	Grant 40.5	Haskell 72.6	71.9	66.6	Kiowa 56.9	Pratt 49.7	Kingman 44.5	50.2			Elk 60.5	Wilson 63.0	Neosho 55.4	Crawford 68.6	
Morton 26.4	Stevens 40.3	Seward 56.0	Meade 61.5	Clark 53.3	Comanche 42.9	Barber 43.3	Harper 44.2	Sumner 46.9		vley 7.7	Chautauqua 34.4	Montgomery 42.8	Labette 55.7	Cherokee 68.8	

Kansas 2020 Non-Irrigated Wheat

Cheyenne 41.2		wlins 0.3	Decatur 44.4	Norton 42.7	Phillips 40.7	Smith 35.7	Jewell 42.2	Republic 42.6	Washingtor 44.6	Marsha 42.1	II Nema 43.				
Sherman 37.0		iomas 32.7	Sheridan 39.3	Graham 41.1	Rooks 38.6	Osborne 42.7	Mitchell 45.3	Cloud 41.2 Ottawa	Clay 49.4	Rile 43.6	ottawatomie 48.5	Jackson 42.7	46.7 Jefferson Leav	venworth 49.6 wyandotte	
Wallace 31.6	Logai 38.7	n	Gove 35.6	Trego 39.7	Ellis 44.0	Russell 44.6	Lincoln 45.8 Ellsworth	44.4 Saline 49.6	Dickinson 51.3	² Geary 50.4	Wabaunsee 49.3	Shawnee 50.4	Douglas 54.3	48.9	2
Greeley 32.3	Wichita 37.3	Scott 31.4	Lane 34.4	Ness 41.0	Rush 44.7	Barton 47.4	45.3 Rice	McPherson 53.1	Marion	Morris 47.7	Lyon 46.8	Osage 51.1	Franklin 45.7	Miami 56.3	Actual Yield-Non-Irrigated Wheat [12.1,38.0] (38.0,42.7] (42.7,46.9]
Hamilton	Kearny	Finn 31.	ney	Hodgeman 42.4	Pawnee 48.4	Stafford 50.0	50.9 Reno	53.1 Harve 51.4	49.1 ey	Chase 53.5		Coffey 43.0	Anderson 43.1	Linn 27.7	(46.9,50.4) (50.4,56.4]
25.5	29.5]	Gray 40.0	Ford 52.5	Edwards 49.5	Pratt	51.1	Sedgwic	sk	Butler 51.5	Greenwood 51.4	Woodson 46.4	Allen 44.5	Bourbon 53.1	
Stanton 21.6	Grant 25.3	Haskell 35.5		52.5	Kiowa 55.6	50.9	Kingman 47.5	52.8			Elk 50.8	Wilson 50.3	Neosho 33.6	Crawford 45.2	
Morton 12.1	Stevens 33.3	Seward 42.7	Meade 48.3	Clark 53.3	Comanche 41.3	Barber 48.9	Harper 47.0	Sumner 49.2		Cowley 52.0	Chautauqua 36.8	Montgomery 39.4	Labette 35.1	Cherokee 41.4	

Kansas 2019 Non-Irrigated Wheat

Cheyenne 67.3		awlins 67.3	Decatur 69.3		Norton 61.9	Phillips 58.7	Smith 64.8	Jewell 56.0	Republic 53.2	Washingtor 43.7	Mars 40		naha Broi 1.3			
Sherman 64.5		homas 67.0	Sherida 72.5		Graham 55.9	Rooks 49.5	Osborne 58.1	Mitchell 58.4	Cloud 48.9 Ottawa	Clay 48.1	Rile 39.5	Pottawatomie 50.3	Jackson 49.5	43.0 Jefferson Lea	venworth 39.0 wyahdotte	
Wallace 56.3	Loga 55.4	in L	Gove 63.5		Trego 47.4	Ellis 48.4	Russell 48.5	Lincoln 56.7	47.4 Saline	Dickinson 56.4	47.5	Wabaunsee 44.7	Shawnee 39.4	Douglas 41.7	41.8	
						Puch		Ellsworth 47.3	47.7		Morris 47.1		Osage 39.2	Franklin	Miami	Actual Yield-Non-Irrigated Wheat [23.6,39.7]
Greeley 71.3	Wichita 73.9	Scott 77.0	Lane 63.6		Ness 48.6	Rush 48.7	Barton 47.2	Rice	McPherson 46.9	Marion	Chase	Lyon 33.2		40.1	44.5	(39.7,45.8) (45.8,49.6) (49.6,58.8]
					Hodgeman	Pawnee 47.2	L	47.4		44.4	30.6		Coffey 33.0	Anderson 28.2	Linn 58.8	(58.8,77.0]
Hamilton 66.9	Kearny 68.6	Fini 69	ney 9.8		Hodgeman 54.6	Edwards	Stafford 36.8	Reno 37.1	Harv 37.3	7ey3		Greenwood	Woodson	Allen		
l	1	l	Gray 54.9	F	Ford	47.8		57.1	Sedgwid	ick	Butler 45.6	32.2	32.0	39.8	Bourbon 47.8	
Stanton 56.6	Grant 52.2	Haskell 60.4	54.9		60.6	Kiowa 56.9	Pratt 44.2	Kingman 40.1	39.8				Wilson 39.4	Neosho 26.4	Crawford	
					ļ		<u></u>		_			Elk 38.3			40.9	
Morton 43.5	Stevens 51.7	Seward 60.5		ade 8.1	Clark 61.2	Comanche 45.9	Barber 43.6	Harper 42.8	Sumner 32.4	r	Cowley 34.8	Chautauqua 23.6	Montgomery 33.0	Labette 24.8	Cherokee 52.0	

Kansas 2018 Non-Irrigated Wheat

Cheyenne 43.1		wlins 9.3	Decatur 41.6	Norton 42.1	Phillips 41.0	Smith 36.3	Jewell 34.1	Republic 37.0	Washingtor 44.4	n Marsi 48.					
Sherman 35.8		nomas 32.1	Sheridan 38.1	Graham 33.0	Rooks 30.1	Osbome 28.8	Mitchell 39.6	Cloud 44.3 Ottawa	Clay 39.8	Rile 37.7	Pottawatomie 45.2	Jackson 46.8	42.5	venworth	
Wallace 25.0	Loga 34.1	n	Gove 35.9	Trego 29.3	Ellis 34.0	Russell 36.7	Lincoln 40.5 Ellsworth	41.8 Saline 32.4	Dickinson 30.1	Geary 34.5 Morris	Wabaunsee 34.6	49.0	Douglas 46.7	51.2	
Greeley 37.2	Wichita 32.0	Scott 31.5	Lane 29.7	Ness 34.1	Rush 37.1	Barton 42.2	45.8 Rice	McPherson	Marion	26.2	Lyon 46.1	Osage 49.1	Franklin 53.5	Miami 54.1	Actual Yield-Non-Irrigated Wheat [15.7,32.0] (32.0,36.0] (36.0,41.3]
Hamilton	Keamy	Finn 37.	ey	Hodgeman 34.5	Pawnee 39.7	Stafford 40.0	40.4	39.4 Harve 37.1	35.4 ey	Chase 46.0		Coffey 41.7	Anderson 50.1	Linn 37.3	(41.3,46.8] (46.8,65.7]
38.3	35.3	37.	Gray 34.7	Ford	Edwards 32.0	Pratt	Reno 36.0	Sedgwic		Butler 43.6	Greenwood 47.4	Woodson 52.4	Allen 49.7	Bourbon 53.2	
Stanton 40.7	Grant 31.2	Haskell 32.8		34.6	Kiowa 24.4	28.1	Kingman 31.7	35.1			Elk 51.0	Wilson 52.5	Neosho 52.1	Crawford 58.9	
Morton 22.2	Stevens 24.2	Seward 25.5	Meade 19.9	Clark 23.5	Comanche 15.7	Barber 23.7	Harper 22.2	Sumner 35.8		Cowley 43.0	Chautauqua 33.6	Montgomery 45.6	Labette 49.3	Cherokee 65.7	

Kansas 2017 Non-Irrigated Wheat

Cheyenne 57.2		wlins i5.4	Decatur 47.0	Norton 41.0	Phillips 42.8	Smith 48.7	Jewell 48.3	Republic 52.8	Washingto 55.2	on Mars 50.					
Sherman 28.7		nomas 24.9	Sheridan 35.3	Graham 39.2	Rooks 45.4	Osborne 46.4	Mitchell 51.7	Cloud 52.5 Ottawa	Clay 58.8	Riley	Pottawatomie 60.0	Jackson 55.7	Jefferson Lean	venworth 61.0 wyandotte	
Wallace 36.8	Loga 33.9	n	Gove 32.4	Trego 41.4	Ellis 41.3	Russell 44.6	Lincoln 46.2 Ellsworth	50.6 Saline 53.8	Dickinson 63.6	Geany	Wabaunsee 55.4	55.9 ~	Douglas 66.8	64.7	
Greeley 21.5	Wichita 29.0	Scott 44.9	Lane 33.9	Ness 40.2	Rush 44.7	Barton 52.8	51.5 Rice	McPherson	Marion	61.4	Lyon 49.9	Osage 55.6	Franklin 50.8	Miami 72.8	Actual Yield-Non-Irrigated Wheat [20.6,41.2] (41.2,46.6] (46.6,51.4]
Hamilton	Keamy	Finr	ney	Hodgeman 47.0	Pawnee 56.2	Stafford	58.1	57.3 Harve	53.7 ey	Chase 52.9		Coffey 52.0	Anderson 50.9	Linn 41.6	(51.4,55.5] (55.5,73.7]
22.1	28.0	36	.8 Gray 47.6	Ford	Edwards 47.6	50.8	Reno 51.0	51.7 Sedgwic	ck	Butler 50.0	Greenwood 50.1	Woodson 49.7	Allen 43.8	Bourbon 49.7	
Stanton 41.4	Grant 23.6	Haskell 42.5		54.3	Kiowa 51.3	54.1	Kingman 45.5	47.3			Elk 52.5	Wilson 53.8	Neosho 42.6	Crawford 52.5	
Morton 20.6	Stevens 34.1	Seward 38.4	Meade 50.2	Clark 44.0	Comanche 41.1	Barber 44.5	Harper 43.5	Sumner 43.8		Cowley 46.8	Chautauqua 36.3	Montgomery 46.0	Labette 45.0	Cherokee 57.7	

Kansas 2016 Non-Irrigated Wheat

Cheyenne 66.5		wlins 55.9	Decatur 66.5	Norton 60.7	Phillips 58.6	Smith 65.3	Jewell 59.4	Republic 57.6	Washington 59.9	Marshal 54.7	I Nema 57.			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Sherman 65.6		homas 62.6	Sheridan 53.6	Graham 59.8	Rooks 62.1	Osborne 53.9	Mitchell 58.3	Cloud 59.1 Ottawa	Clay 58.2	Riles		Jackson 53.6	Jefferson	venworth 51.7 wyandotte	
Wallace 56.7	Loga 54.3	n	Gove 57.4	Trego 59.2	Ellis 52.6	Russell 52.4	Lincoln 55.0	52.3 Saline	Dickinson 60.8	51.1	Wabaunsee 49.0	Shawnee 46.3	Douglas 60.5	55.1	2
							Ellsworth 53.5	53.4		Morris 55.4	1	Osage 46.2	Franklin	Miami	Actual Yield-Non-Irrigated Wheat [33.3,49.1]
Greeley 53.5	Wichita 64.9	Scott 75.3	Lane 67.6	Ness 55.8	Rush 55.4	Barton 54.0	Rice	McPherson 60.2	Marion		Lyon 43.1		46.9	66.3	(49.1,53.5] (53.5,57.0]
					Pawnee 58.6		56.7	00.2	52.3	Chase 45.8		Coffey 50.5	Anderson 51.2	Linn 47.5	(57.0,61.5) (61.5,75.3]
Hamilton 50.0	Kearny 60.0	Finn 70.	ey 5	Hodgeman 64.1		Stafford 43.5	Reno	Harve 53.9	ey 9						
	1	1	Gray	Ford	Edwards 47.8		51.6	Codevi		Butler 45.1	Greenwood 46.7	Woodson 59.7	Allen 56.6	Bourbon 52.7	
Stanton 54.6	Grant 48.4	Haskell 63.9	70.1	65.1	Kiowa 51.0	Pratt 51.8	Kingman 49.2	Sedgwid 50.7	UN I			Wilson 64.4	Neosho 56.4	Crawford	
34.0	+0.4	65.9		4	51.0		49.2				Elk 63.0	04.4	30.4	59.2	
Morton 36.4	Stevens 47.5	Seward 61.0	Meade 62.3	Clark 50.2	Comanche 40.2	Barber 46.6	Harper 46.9	Sumner 46.5		Cowley 46.1	Chautauqua 33.3	Montgomery 50.7	Labette 54.5	Cherokee 62.9	

Kansas 2015 Non-Irrigated Wheat

Cheyenne 37.4		wlins 2.1	Decatur 28.4	Norton 24.2	Phillips 26.1	Smith 28.2	Jewell 37.0	Republic 34.1	Washington 29.5	Marsha 21.0	I Nema 24.1			<u>سم</u>	
Sherman 40.8		iomas 34.9	Sheridan 26.2	Graham 25.5	Rooks 26.1	Osborne 29.6	Mitchell 39.0	Cloud 38.0 Ottawa 36.6	Clay 42.9	Rile 33.9	ottawatomie 26.8	Jackson 26.1	Jefferson Lean	venworth 26.6 Wyahdotte	
Wallace 36.9	Logai 32.9	n	Gove 25.8	Trego 28.8	Ellis 32.9	Russell 32.1	Lincoln 38.1 Ellsworth	36.6 Saline 39.8	Dickinson 46.0	2 _{Geary}	Wabaunsee 38.2	Shawnee 35.0	n	Johnson 38.8	2
Greeley 26.6	Wichita 30.4	Scott 37.9	Lane 29.5	Ness 27.7	Rush 34.7	Barton 40.1	38.5 Rice	McPherson 44.5	Marion	Morris 41.6	Lyon 36.3	Osage 34.4	Franklin 29.3	Miami 40.4	Actual Yield-Non-Irrigated Wheat [10.2,26.1] (26.1,31.9] (31.9,36.8]
Hamilton	Kearny	Finn 32	ley 2	Hodgeman 31.7	Pawnee 41.5	Stafford 42.8	42.7	44.5 Harv 44.3	48.1	Chase 41.3		Coffey 32.0	Anderson 32.1	Linn 24.4	(36.8,40.3] (40.3,49.1]
10.2	16.9]	Gray 40.9	Ford 41.9	Edwards 39.8	Pratt	39.9	Sedgwid	ck	Butler 38.4	Greenwood 40.0	Woodson 43.0	Allen 36.8	Bourbon 28.8	
Stanton 15.7	Grant 12.1	Haskell 21.5		41.9	Kiowa 47.4	42.1	Kingman 37.7	35.0			Elk 40.5	Wilson 42.2	Neosho 33.0	Crawford 39.3	
Morton 11.0	Stevens 15.8	Seward 21.8	Meade 30.0	Clark 36.7	Comanche 39.4	Barber 32.9	Harper 27.7	Sumner 25.9	r	Cowley 28.6	Chautauqua 24.5	Montgomery 40.1	Labette 36.0	Cherokee 49.1	

Kansas 2014 Non-Irrigated Wheat

Cheyenne 32.1		wlins 28.9	Decatur 31.5	Norton 31.5	Phillips 29.8	Smith 35.9	Jewell 39.5	Republic 34.9	Washington 34.1	Marsha 44.6					
Sherman 33.3		homas 33.3	Sheridan 35.2	Graham 33.0	Rooks 25.7	Osborne 32.5	Mitchell 28.6	Cloud 23.1 Ottawa	Clay 36.7	Rile 44.5		Jackson 51.9	52.5	venworth	
Wallace 29.8	Loga 26.9	n	Gove 35.5	Trego 20.5	Ellis 20.1	Russell 25.0	Lincoln 23.4 Ellsworth	26.8 Saline 32.7	Dickinson 36.0	2 _{Geary} 46.7	Wabaunsee 48.1	Shawnee 45.9	Douglas 58.6	57.3	2
Greeley 22.8	Wichita 16.9	Scott 21.9	Lane 23.2	Ness 23.4	Rush 20.5	Barton 24.8	26.8 Rice	McPherson	Marion	Morris 38.0	Lyon 45.5	Osage 42.7	Franklin 52.4	Miami 63.2	Actual Yield-Non-Irrigated Wheat [6.9.20.3] (20.3,27.5] (27.5,35.0]
		Finn	ev	Hodgeman 23.2	Pawnee 21.4	Stafford	29.0	28.8 Harve	29.1	Chase 43.9		Coffey 43.6	Anderson 52.4	Linn 51.4	(35.0,47.5) (47.5,64.2)
Hamilton 9.4	Keamy 12.7	Finn 16.	Gray		Edwards 26.7	22.2	Reno 28.1	29.8	E	utler 34.3	Greenwood 42.6	Woodson 56.5	Allen 49.8	Bourbon 45.2	
Stanton 13.6	Grant 6.9	Haskell 12.4	15.7	Ford 25.9	Kiowa 17.2	Pratt 18.4	Kingman 19.4	Sedgwic 25.3	ĸ		Elk 50.4	Wilson 51.6	Neosho 39.0	Crawford 46.9	
Morton 11.3	Stevens 9.3	Seward 7.4	Meade 12.2	Clark 13.2	Comanche 12.7	Barber 11.5	Harper 12.1	Sumner 19.7		owley 32.0	Chautauqua 23.2	Montgomery 42.9	Labette 35.3	Cherokee 56.0	

Kansas 2013 Non-Irrigated Wheat

Cheyenne 25.3		awlins 14.7	Decatur 22.2	Norton 21.9	Phillips 20.8	Smith 29.3	Jewell 44.7	Republic 53.2	Washington 56.9	Marshall 57.4	Nema 63.6			**~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Sherman 5.1		homas 15.4	Sheridan 29.9	Graham 29.9	Rooks 35.4	Osborne 30.4	Mitchell 45.5	Cloud 52.6 Ottawa	Clay 57.0	Riley 51.5	tawatomie 64.6	Jackson 64.5	Jefferson Leav	venworth 61.4 wyandotte	
Wallace 5.2	Loga 18.4	in 4	Gove 30.8	Trego 29.6	Ellis 27.5	Russell 34.7	Lincoln 44.2 Ellsworth	53.5 Saline 57.2	Dickinson	59.4 Morris	Wabaunsee 57.9	57.4	Douglas 63.0	58.8	
Greeley 5.6	Wichita 12.7	Scott 22.8	Lane 20.2	Ness 28.6	Rush 29.7	Barton 34.2	48.6 Rice	McPherson 56.0	Marion 57.9	55.9 Chase	Lyon 57.0	Osage 55.3	Franklin 65.0	Miami 64.4	Actual Yield-Non-Irrigated Wheat [4.1,20.5] (20.5,34.2] (34.2,52.3] (52.3,58.8]
Hamilton 4.1	Kearny 10.1	Finr 18	ney .6	Hodgeman 23.0	Pawnee 32.0	Stafford 37.9	51.8 Reno	Harve 60.3	y	61.2		Coffey 55.5	Anderson 59.8	Linn 42.8	(58.8,65.7]
4.1	10.1		Gray 19.4	Ford	Edwards 26.2	Pratt	48.7	Sedgwick	Bu 58	tler 3.8	Greenwood 60.0	Woodson 62.9	Allen 50.2	Bourbon 43.0	
Stanton 10.5	Grant 7.0	Haskell 16.3		20.7	Kiowa 22.9	37.0	Kingman 42.1	49.3			Elk 59.6	Wilson 60.4	Neosho 51.2	Crawford 57.3	
Morton 5.3	Stevens 8.7	Seward 9.2	Meade 10.2	Clark 7.5	Comanche 18.3	Barber 25.8	Harper 34.1	Sumner 49.6	Co 51	vley 2.1	Chautauqua 40.0	Montgomery 54.6	Labette 54.7	Cherokee 58.4	

Kansas 2012 Non-Irrigated Wheat

Cheyenne 55.0		wlins i2.2	Decatur 51.2	Norton 43.8	Phillips 42.1	Smith 46.1	Jewell 49.2	Republic 45.7	Washir 47.	ngton Ma 9 a	ırshall 16.9	Nemaha 48.1	Brov 49.1			
Sherman 47.9		nomas 46.7	Sheridan 46.1	Graham 42.0	Rooks 39.8	Osborne 46.7	Mitchell 50.5	Cloud 45.8 Ottawa	Clay 48.2	Rile 43.4	Pottawatom 46.3	iie	Jackson 47.4	48.3 Jefferson 48.5	venworth 51.9 wyandotte	
Wallace 36.6	Loga 46.9	n	Gove 47.4	Trego 38.5	Ellis 36.7	Russell 40.0	Lincoln 42.6	42.5 Saline 44.6	Dickinsol 49.0	42.6	Wabi	aunsee 13.0	Shawnee 48.8	Douglas 56.4	52.1	2
Greeley 30.9	Wichita 42.3	Scott 32.6	Lane 27.5	Ness 32.5	Rush 35.9	Barton 34.5	Ellsworth 43.7 Rice	McPherson 51.5	Mario	Morris 42.5		Lyon 51.6	Osage 49.1	Franklin 56.9	Miami 58.9	Actual Yield-Non-Irrigated Wheat [16.3,35.0] (35.0,43.2] (43.2,48.2]
Hamilton	Kearny	Finr 18	ley 2	Hodgeman 31.7	Pawnee 35.9	Stafford 35.4	46.3 Reno	51.5 Harve 53.3	48.3	3 Chas 52.0			Coffey 55.1	Anderson 57.6	Linn 54.3	(48.2,52.4) (52.4,65.5]
28.3	28.3]	Gray 21.9	Ford 34.0	Edwards 38.5	Pratt	44.2	Sedgwic 50.1		Butler 54.1	Green 52		Woodson 61.1	Allen 57.3	Bourbon 58.2	
Stanton 32.5	Grant 16.3	Haskell 16.4	<u> </u>	ι	Kiowa 30.8	42.8	Kingman 43.5				EII 57.		Wilson 60.0	Neosho 56.3	Crawford 65.5	
Morton 18.4	Stevens 20.2	Seward 22.5	Meade 27.3	Clark 23.2	Comanche 30.3	Barber 40.6	Harper 40.6	Sumner 49.0		Cowley 53.6	Chauta 36.	auqua	Montgomery 52.3	Labette 56.4	Cherokee 58.0	

Kansas 2011 Non-Irrigated Wheat

Cheyenne 54.4		wlins 8.9	Decatur 49.8	Norton 39.7	Phillips 39.0	Smith 41.4	Jewell 37.7	Republic 36.0	Washingtor 37.7	Mar 36					
Sherman 43.8		iomas 35.5	Sheridan 38.3	Graham 33.5	Rooks 31.0	Osborne 36.7	Mitchell 45.3	Cloud 42.9 Ottawa	Clay 42.5	Rile 41.1	Pottawatomie 45.3	Jackson 45.4	42.5	venworth 42.7 wyandotte	
Wallace 21.9	Logai 17.7	n	Gove 30.2	Trego 30.3	Ellis 30.9	Russell 34.8	Lincoln 35.4 Ellsworth	39.6 Saline 43.7	Dickinson 47.5	46.8 Morris	Wabaunsee 43.1	41.3	Douglas 48.6	41.1	> Actual Yield-Non-Irrigated Wheat
Greeley 18.1	Wichita 20.2	Scott 30.6	Lane 15.3	Ness 17.4	Rush 29.7	Barton 33.9	37.3 Rice 39.0	McPherson 43.5	Marion 44.1	46.3	Lyon 35.0	Osage 40.0	Franklin 41.0	Miami 50.5	[6.6,26.3] (26.3,34.3] (34.3,39.7] (39.7,43.7]
Hamilton 18.2	Kearny 13.9	Finn 17.	1ey .0	Hodgeman 24.8	Pawnee 31.5 Edwards	Stafford 31.1	Reno 31.9	Harve 36.6	ey 5	36.3	Greenwood	Coffey 39.3 Woodson	Anderson 43.3 Allen	Linn 40.9 Bourbon	(43.7,54.4]
Stanton	Grant	Haskell	Gray 25.3	Ford 33.1	29.7 Kiowa	Pratt 33.8	Kingman	Sedgwic 30.0	:k	Butler 33.4	34.6	25.3 Wilson	41.4 Neosho	38.7	
22.9	6.8	8.0			34.8	<u> </u>	29.5				Elk 43.5	44.8	41.7	Crawford 47.4	
Morton 6.8	Stevens 6.6	Seward 13.7	Meade 18.7	Clark 23.8	Comanche 22.5	Barber 27.2	Harper 27.4	Sumner 32.7		Cowley 34.9	Chautauqua 28.5	Montgomery 43.6	Labette 42.2	Cherokee 48.2	

Kansas 2010 Non-Irrigated Wheat

Cheyenne 56.3		awlins 52.7	Decatur 49.5	Norton 46.3	Phillips 42.3	Smith 44.2	Jewell 42.4	Republic 31.7	Washington 40.6	Marsh 43.0					
Sherman 57.2		homas 53.9	Sheridan 56.5	Graham 45.7	Rooks 36.6	Osborne 41.9	Mitchell 51.0	Cloud 46.8 Ottawa	Clay 47.3	Riley 41.5	Pottawatomie 41.5	Jackson 42.2	Jefferson Leav	venworth 29.9 Wyandotte	
Wallace 51.6	Loga 50.3	in 3	Gove 49.3	Trego 44.3	Ellis 40.0	Russell 44.6	Lincoln 47.8 Ellsworth	44.2 Saline 42.2	Dickinson 44.9	Geany 36.2 Morris	Wabaunsee 35.2	31.0	Douglas 32.9	30.4	> Actual Yield-Non-Irrigated Wheat
Greeley 46.1	Wichita 51.3	Scott 53.5	Lane 55.2	Ness 49.3	Rush 44.3	Barton 44.8	44.6 Rice 42.2	McPherson 42.1	Marion 38.4	35.0 Chase 31.8	Lyon 23.8	Osage 28.0	Franklin 22.9	Miami 31.4	[17.6,31.0] (31.0,38.5] (38.5,43.2] (43.2,47.8]
Hamilton 45.9	Kearny 47.7	Finr 57	1ey .6	Hodgeman 50.9	Pawnee 48.4 Edwards 42.2	Stafford 41.3	Reno 33.3	Harve 39.4		<u> </u>	Greenwood	Coffey 28.0 Woodson	Anderson 21.8 Allen	Linn 22.9 Bourbon	(47.8,57.6]
Stanton 50.9	Grant 46.5	Haskell 47.3	Gray 54.9	Ford 52.1	42.2 Kiowa 44.8	Pratt 41.1	Kingman 34.2	Sedgwicl 36.6	k 3	Butler 30.1	30.9 Elk	26.7 Wilson 26.6	21.7 Neosho 17.6	Crawford 24.5	
Morton 36.4	Stevens 42.5	Seward 47.1	Meade 43.3	Clark 38.5	Comanche 35.7	Barber 36.1	Harper 37.0	Sumner 36.1		owley 34.2	25.6 Chautauqua 23.1	Montgomery 27.7	Labette 19.2	Cherokee 21.4	

Kansas 2009 Non-Irrigated Wheat

Cheyenne 48.4		awlins 51.9	Decatur 57.2	Norton 52.9	Phillips 48.3	Smith 50.8	Jewell 48.2	Republic 50.3	Washington 54.2	Marshal 52.7	I Nema 51.				
Sherman 50.0		homas 48.4	Sheridan 54.8	Graham 50.7	Rooks 42.0	Osborne 40.4	Mitchell 47.5	Cloud 53.1 Ottawa	Clay 56.1	Rile 50.4		Jackson 50.1	Jefferson Leav	venworth 40.3 Wyandotte	
Wallace 41.4	Loga 45.7	in 7	Gove 52.2	Trego 48.9	Ellis 42.9	Russell 38.1	Lincoln 45.5 Ellsworth	51.7 - Saline 50.9	Dickinson 55.6	Geary 49.5 Morris	Wabaunsee 46.7	39.3	Douglas 39.8	44.5	
Greeley 32.0	Wichita 38.0	Scott 48.8	Lane 47.4	Ness 44.7	Rush 44.1	Barton 44.2	48.9 Rice 46.3	McPherson 49.6	Marion 48.1	45.4 Chase	Lyon 30.6	Osage 36.7	Franklin 32.9	Miami 42.2	Actual Yield-Non-Irrigated Wheat [17.3,31.0] (31.0,38.0] (38.0,44.6] (44.6,49.8]
Hamilton 24.8	Kearny 30.3	Fin 43	iney 3.9	Hodgeman 42.2	Pawnee 45.2 Edwards	Stafford 34.0	Reno 36.7	Harvey 44.5		30.3	Greenwood	Coffey 33.8 Woodson	Anderson 31.3 Allen	Linn 30.6	(49.8,57.2)
Stanton	Grant	Haskell	Gray 42.0	Ford 40.9	37.9 Kiowa	Pratt 42.8	Kingman	Sedgwick 32.3	But 31	tler .4	31.6	30.4 Wilson	26.8 Neosho	Bourbon 31.4	
33.9	28.0	34.7			36.1		34.8	_			Elk 29.5	30.5	21.9	Crawford 37.8	
Morton 20.3	Stevens 24.3	Seward 31.7	Meade 32.7	Clark 28.6	Comanche 30.7	Barber 34.7	Harper 27.1	Sumner 25.1	Cov 25	s.2	Chautauqua 17.3	Montgomery 23.0	Labette 23.2	Cherokee 32.3	

Kansas 2008 Non-Irrigated Wheat

Cheyenne 42.5		wlins 0.0	Decatur 39.1	Norton 36.2	Phillips 42.6	Smith 39.1	Jewell 46.2	Republic 41.5	Washington 40.3	Mars 35			Atchison		
Sherman 29.5		iomas 31.3	Sheridan 29.0	Graham 30.4	Rooks 29.6	Osborne 45.4	Mitchell 50.9	Cloud 43.9 Ottawa 47.7	Clay 42.4	Riley 40.1	Pottawatomie 33.5	Jackson 31.2	Jefferson 28.8 Leav	venworth	
Wallace 25.8	Logai 26.7	n	Gove 34.1	Trego 37.0	Ellis 42.4	Russell 44.5	Lincoln 47.7 Ellsworth 40.0	47.7 Saline 45.5	Dickinson 48.5	40.7 Morris	Wabaunsee 37.8	27.8	Douglas 25.0	37.5 Johnson 26.5	Actual Yield-Non-Irrigated Wheat
Greeley 23.5	Wichita 30.0	Scott 31.0	Lane 29.1	Ness 43.4	Rush 41.6	Barton 35.4	40.0 Rice 48.7	McPherson 53.2	Marion 42.1	35.1 Chase 38.9	Lyon 31.1	Osage 26.7 Coffey	Franklin 30.1 Anderson	Miami 22.5 Linn	[13.0,27.8] (27.8,31.6] (31.6,37.3] (37.3,42.0] (42.0,53.2]
Hamilton 21.3	Kearny 23.8	Finn 39.	1ey 5	Hodgeman 34.8	Pawnee 41.1 Edwards	Stafford 42.3	Reno 42.7	Harve 47.1	ey		Greenwood	Coffey 27.2 Woodson	24.1 Allen	24.6 Bourbon	[42.0,33.2]
Stanton 14.2	Grant 20.7	Haskell 19.7	Gray 32.0	Ford 36.2	30.0 Kiowa 41.9	Pratt 44.2	Kingman 41.3	Sedgwic 39.0		Butler 35.3	32.4 Elk	30.1 Wilson 27.9	30.4 Neosho 27.4	34.4 Crawford 39.7	
Morton 13.0	Stevens 15.3	Seward 18.0	Meade 23.7	Clark 29.8	Comanche 33.7	Barber 38.0	Harper 38.9	Sumner 34.5		Cowley 34.0	27.9 Chautauqua 32.1	Montgomery 32.4	Labette 27.8	Cherokee 38.4	

Kansas 2007 Non-Irrigated Wheat

Cheyenne 47.4		wlins 8.1	Decatur 48.7	Norton 30.3	Phillips 31.1	Smith 30.8	Jewell 34.9	Republic 31.5	Washington 28.0	Marshall 28.2	Nema 29.5			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Sherman 45.8		nomas 47.2	Sheridan 47.3	Graham 35.4	Rooks 36.1	Osborne 35.0	Mitchell 34.0	Cloud 31.6 Ottawa	Clay 28.1	Riley, 24.7	awatomie 27.4	Jackson 28.7	27.7 Jefferson Leav	venworth	
Wallace 47.2	Logai 48.1	n	Gove 46.8	Trego 28.9	Ellis 27.1	Russell 28.2	Lincoln 28.0 Ellsworth	22.6 Saline 12.6	Dickinson 20.4	Geary 20.7 Morris	Wabaunsee 20.4	22.7	Douglas 22.7	30.0	
Greeley 50.2	Wichita 57.4	Scott 57.2	Lane 42.0	Ness 40.0	Rush 29.0	Barton 21.4	20.5 Rice 14.0	McPherson 9.7	Marion 13.5	17.3 Chase	Lyon 15.9	Osage 21.5	Franklin 19.5	Miami 22.5	Actual Yield-Non-Irrigated Wheat [5.1,13.6] (13.6,22.6] (22.6,29.8] (29.8,44.0]
Hamilton 44.0	Kearny 40.3	Finr 48	ney .6	Hodgeman 40.9	Pawnee 32.1 Edwards	Stafford 17.3	Reno 11.0	Harvey 10.7	y	16.2	Greenwood	Coffey 17.2 Woodson	Anderson 16.1 Allen	Linn 13.7 Bourbon	(44.0,57.4]
Stanton 54.5	Grant 44.1	Haskell 51.3	Gray 50.6	Ford 38.4	27.8 Kiowa 25.7	Pratt 17.3	Kingman 8.6	Sedgwick 9.0	, Bu 9.	tler 1	18.2 Elk	11.7 Wilson 7.3	8.4 Neosho 6.3	14.6 Crawford 11.9	
Morton 44.5	Stevens 47.9	Seward 50.2	Meade 45.9	Clark 34.2	Comanche 24.8	Barber 14.2	Harper 8.9	Sumner 8.9	Cov 6	vley 9	7.2 Chautauqua 7.5	Montgomery 5.1	Labette 5.6	Cherokee 10.2	

Kansas 2006 Non-Irrigated Wheat

Cheyenne 16.8		wlins 3.6	Decatur 23.6	Norton 22.3	Phillips 34.5	Smith 45.6	Jewell 45.9	Republic 44.6	Washington 46.4	Marsi 45.					
Sherman 18.9		omas I3.8	Sheridan 12.6	Graham 18.7	Rooks 25.7	Osborne 40.2	Mitchell 46.4	Cloud 42.2 Ottawa 39.6	Clay 41.1	Rile 41.3	Pottawatomie 52.7	Jackson 52.4	52.0	venworth 49.3 wyandotte	
Wallace 16.7	Logar 20.4		Gove 13.3	Trego 9.6	Ellis 13.8	Russell 24.4	Lincoln 35.1 Ellsworth	39.6 Saline 42.6	Dickinson 45.4	47.8 Morris	Wabaunsee 47.3	45.6	Douglas 44.0	52.8	
Greeley 19.5	Wichita 27.9	Scott 28.4	Lane 20.1	Ness 13.5	Rush 20.8	Barton 30.3	28.0 Rice 39.8	McPherson 47.3	Marion 43.0	43.1 Chase	Lyon 46.0	Osage 46.3	Franklin 48.5	Miami 42.8	Actual Yield-Non-Irrigated Wheat [9.6,20.2] (20.2,28.2] (28.2,40.6] (40.6,45.9]
Hamilton 22.1	Kearny 23.8	Finn 22.1	ey 6	Hodgeman 15.5	Pawnee 24.6 Edwards	Stafford 32.9	Reno 33.5	Harve 40.5	ey	39.8	Greenwood	Coffey 45.9 Woodson	Anderson 46.4 Allen	Linn 44.1	(45.9,55.3]
Stanton 20.4	Grant 11.7	Haskell 14.5	Gray 20.4	Ford 23.7	20.3 Kiowa 25.7	Pratt 28.6	Kingman 29.1	Sedgwic 35.8	ck	Butler 33.8	39.2	46.7 Wilson 42.4	41.8 Neosho 41.3	Bourbon 40.3 Crawford	
Morton 16.1	Stevens 19.1	Seward 21.3	Meade 15.9	Clark 19.5	Comanche 19.0	Barber 20.4	23.1 Harper 26.0	Sumner 31.5		Cowley 31.9	Elk 42.0 Chautauqua	42.4 Montgomery 42.2	Labette 40.7	36.0 Cherokee	
10.1	19.1	21.0			19.0		20.0				27.4	42.2	40.7	37.6	

Kansas 2005 Non-Irrigated Wheat

Cheyenne 18.7		awlins 28.7	Decatur 42.8	Norton 36.5	Phillips 42.8	Smith 40.9	Jewell 41.3	Republic 42.0	Washington 43.0	Marshal 46.3	I Nema 48.				
Sherman 21.2		homas 33.3	Sheridan 45.7	Graham 37.8	Rooks 31.7	Osborne 37.2	Mitchell 45.3	Cloud 41.7 Ottawa	Clay 39.3	Rile 37.1		Jackson 45.8	40.9	venworth 35.6 Wyahdotte	
Wallace 24.2	Loga 38.6	in S	Gove 37.2	Trego 28.5	Ellis 38.4	Russell 37.6	Lincoln 38.8 Ellsworth	34.8 Saline 41.6	Dickinson 39.0	32.2 Morris	Wabaunsee 32.1	28.4	Douglas 33.2	40.2	
Greeley 26.8	Wichita 42.5	Scott 41.8	Lane 29.8	Ness 36.4	Rush 42.6	Barton 43.8	42.0 Rice	McPherson	Marion	33.3	Lyon 27.2	Osage 26.0	Franklin 30.4	Miami 36.8	Actual Yield-Non-Irrigated Wheat [18.7,32.2] (32.2,36.5] (36.5,39.3]
Hamilton	Kearny	Fir	nney 2.4	Hodgeman 35.7	Pawnee 42.5	Stafford	46.7	48.2 Harve 39.2	35.6	Chase 33.2		Coffey 25.8	Anderson 28.8	Linn 30.5	(39.3,42.7] (42.7,49.5]
33.1	41.7	4	Gray 41.9	Ford	Edwards 38.0	42.8 Pratt	Reno 42.2	Sedgwid	ck	Butler 31.7	Greenwood 32.4	Woodson 21.2	Allen 26.3	Bourbon 29.2	
Stanton 42.7	Grant 41.9	Haskell 36.8		42.8	Kiowa 39.0	42.9	Kingman 41.2	38.6			Elk 35.6	Wilson 36.3	Neosho 33.5	Crawford 47.2	
Morton 35.4	Stevens 44.3	Seward 40.8	Meade 38.1	Clark 39.4	Comanche 34.9	Barber 36.9	Harper 39.1	Sumner 34.5	r	Cowley 33.2	Chautauqua 29.3	Montgomery 33.4	Labette 39.2	Cherokee 43.5	

Kansas 2004 Non-Irrigated Wheat

Cheyenne 7.3		wlins 6.0	Decatur 11.1	Norton 13.2	Phillips 23.9	Smith 36.6	Jewell 42.2	Republic 45.5	Washington 51.6	Marshall 57.1	Nema 58.6				
Sherman 4.9		iomas 7.3	Sheridan 8.2	Graham 12.3	Rooks 21.2	Osborne 36.4	Mitchell 48.5	Cloud 51.8 Ottawa	Clay 53.0	Riley 46.6	awatomie 57.3	Jackson 57.4	Jefferson Leav	venworth 47.9 wyawdotte	
Wallace 8.0	Logar 13.2	1	Gove 15.4	Trego 19.3	Ellis 26.4	Russell 34.2	Lincoln 38.8 Ellsworth	46.1 Saline 48.7	Dickinson 1 49.9	45.7 Morris	Wabaunsee 44.7	45.6	Douglas 44.5	44.5	
Greeley 6.8	Wichita 13.6	Scott 19.0	Lane 13.2	Ness 22.0	Rush 24.8	Barton 31.7	46.3 Rice 47.0	McPherson 48.1	Marion 45.7	40.7	Lyon 39.1	Osage 44.7	Franklin 43.7	Miami 42.1	Actual Yield-Non-Irrigated Wheat [4.9.21.6] (21.6.33.7] (33.7.40.5] (40.5.46.2]
Hamilton 16.7	Kearny 21.0	Finn 24.	ley 4	Hodgeman 27.3	Pawnee 33.1 Edwards	Stafford 38.2	Reno 41.0	Harve 47.6	y	46.3	Greenwood	Coffey 40.7 Woodson	Anderson 40.1 Allen	Linn 35.5	(46.2,58.8]
			Gray 34.4	Ford 31.9	31.6	Pratt	41.0	Sedgwick 42.1		utler 2.9	43.6	39.4	40.2	Bourbon 38.0	
Stanton 22.5	Grant 16.7	Haskell 25.2			Kiowa 31.0	37.9	Kingman 37.3	42.1			Elk 40.1	Wilson 41.2	Neosho 35.5	Crawford 35.6	
Morton 17.1	Stevens 22.2	Seward 28.0	Meade 26.9	Clark 25.9	Comanche 22.5	Barber 32.4	Harper 29.7	Sumner 38.4	Cc 3	wley 4.4	Chautauqua 34.7	Montgomery 33.1	Labette 37.1	Cherokee 41.1	

Kansas 2003 Non-Irrigated Wheat

Cheyenne 31.2		awlins 40.3	Decatur 40.5	Norton 43.4	Phillips 50.0	Smith 56.8	Jewell 62.2	Republic 60.0	Washington 59.3	Marshal 64.8	I Nema 70.7				
Sherman 31.7		homas 35.7	Sheridan 41.8	Graham 40.5	Rooks 42.1	Osborne 56.2	Mitchell 63.3	Cloud 60.2 Ottawa 58.5	Clay 62.4	Riley, Po		Jackson 67.6	61.5 Jefferson 58.3	venworth	2
Wallace 33.0	Loga 33.9	in)	Gove 43.0	Trego 45.5	Ellis 48.8	Russell 51.3	Lincoln 59.4 Ellsworth	Saline 59.7	Dickinson 62.6	2 Geany 62.7 Morris	Wabaunsee 59.7	52.5	Douglas 59.6	60.0 Johnson 63.3	Actual Yield-Non-Irrigated Wheat
Greeley 34.7	Wichita 38.4	Scott 42.5	Lane 34.5	Ness 43.0	Rush 49.0	Barton 56.3	57.0 Rice 52.3	McPherson 55.0	Marion 51.6	50.6 Chase	Lyon 48.6	Osage 50.5	Franklin 59.3	Miami 58.0	[15.8,38.5] (38.5,46.9] (46.9,51.5] (51.5,59.5]
Hamilton 30.4	Kearny 36.0	Finr 38	ney .2	Hodgeman 39.2	Pawnee 49.2	Stafford 56.6	Reno	Harve 47.6	ey	48.3		Coffey 50.2	Anderson 56.4	Linn 54.3	(59.5,71.0]
			Gray 30.4	Ford 42.5	Edwards 48.1	Pratt	47.3	Sedgwic 39.9		utler I1.7	Greenwood 47.3	Woodson 54.3	Allen 50.3	Bourbon 47.0	
Stanton 29.4	Grant 21.5	Haskell 22.7			Kiowa 54.5	57.7	Kingman 47.4	39.9			Elk 41.1	Wilson 41.3	Neosho 46.8	Crawford 50.6	
Morton 23.8	Stevens 15.8	Seward 18.9	Meade 31.8	Clark 44.2	Comanche 47.1	Barber 50.6	Harper 46.3	Sumner 31.4		wley 8.1	Chautauqua 38.7	Montgomery 44.3	Labette 48.1	Cherokee 56.0	

Kansas 2002 Non-Irrigated Wheat

Cheyenne 21.6		awlins 26.0	Decatur 33.4	Norton 24.0	Phillips 22.2	Smith 28.3	Jewell 39.3	Republic 50.4	Washington 47.9	n Mars 54					
Sherman 22.1		homas 22.6	Sheridan 28.5	Graham 26.8	Rooks 20.9	Osborne 32.9	Mitchell 38.8	Cloud 44.8 Ottawa	Clay 47.2	Rile 47.7	Pottawatomie 54.4	Jackson 54.5	48.9	venworth 44.4 wwyandotte	
Wallace 13.5	Loga 20.7	in 7	Gove 28.9	Trego 28.3	Ellis 26.7	Russell 30.3	Lincoln 40.7 Ellsworth	42.0 Saline 37.8	Dickinson 40.9	40.9	Wabaunsee 39.7	43.2	Douglas 41.9	45.8	Actual Yield-Non-Irrigated Wheat
Greeley 6.5	Wichita 17.3	Scott 24.9	Lane 24.3	Ness 23.3	Rush 25.3	Barton 29.7	31.4 Rice 38.7	McPherson 46.8	Marion 42.2	37.6	Lyon 46.4	Osage 43.6 Coffey	Franklin 46.4	Miami 41.2	[6.5,20.8] (20.8,28.5] (28.5,37.6] (37.6,43.4]
Hamilton 12.5	Kearny 21.5	Finn 19.	ley 0	Hodgeman 18.4	Pawnee 26.1 Edwards	Stafford 27.8	Reno 32.0	Harve 44.0	ey	37.3	Greenwood	43.8 Woodson	Anderson 43.2 Allen	Linn 39.2 Bourbon	(43.4,57.5]
Stanton	Grant	Haskell	Gray 16.8	Ford 15.8	20.5 Kiowa	Pratt 21.0	Kingman	Sedgwic 29.2	sk [Butler 38.1	36.9	39.4 Wilson	37.6 Neosho	34.7	
10.2	20.4	19.4	l	ι	17.6	<u> </u>	Kingman 30.4	_	_		Elk 35.3	35.2	29.5	Crawford 33.9	
Morton 8.0	Stevens 9.3	Seward 13.8	Meade 10.1	Clark 9.2	Comanche 8.8	Barber 20.2	Harper 31.5	Sumner 28.4		Cowley 33.5	Chautauqua 28.3	Montgomery 37.6	Labette 37.4	Cherokee 40.0	

Kansas 2001 Non-Irrigated Wheat

Cheyenne 34.2		awlins 37.1	Decatur 41.6	Norton 37.8	Phillips 39.7	Smith 38.5	Jewell 34.6	Republic 38.3	Washington 40.4	Marshall 40.5	Nema 45.1				
Sherman 32.7		homas 36.4	Sheridan 38.3	Graham 33.0	Rooks 26.9	Osborne 32.5	Mitchell 33.7	Cloud 37.3 Ottawa	Clay 43.6	Rile), 43.5	watomie 16.2	Jackson 46.4	Jefferson Lea	venworth 43.2 Wyandotte	
Wallace 26.1	Loga 17.8	an 3	Gove 26.6	Trego 31.5	Ellis 31.2	Russell 33.5	Lincoln 36.3 Ellsworth	41.6 Saline 47.0	Dickinson	49.6 Morris	ت حلو Wabaunsee 49.4	50.9	Douglas 55.1	48.1	Actual Yield-Non-Irrigated Wheat
Greeley 19.7	Wichita 32.1	Scott 28.4	Lane 22.9	Ness 26.9	Rush 31.8	Barton 39.0	40.4 Rice 41.6	McPherson 42.5	Marion 43.9	41.6	Lyon 47.7	Osage 51.6	Franklin 57.9	Miami 56.1	[17.8,31.5] (31.5,36.5] (36.5,41.6] (41.6,46.8]
Hamilton 26.2	Kearny 30.6	Finr 25	ney i.8	Hodgeman 27.4	Pawnee 31.2 Edwards	Stafford 36.5	Reno 37.1	Harve 42.3	y		Greenwood	Coffey 52.5 Woodson	Anderson 59.5 Allen	Linn 54.4 Bourbon	(46.8,59.5]
Stanton 36.6	Grant 32.5	Haskell 37.2	Gray 29.7	Ford 25.6	30.7 Kiowa 25.8	Pratt 39.0	Kingman 37.5	Sedgwic 35.8		utler 3.5	46.2 Elk	52.2 Wilson 50.3	49.7 Neosho 46.5	48.1 Crawford 43.2	
Morton 34.9	Stevens 31.5	Seward 35.8	Meade 35.8	Clark 33.1	Comanche 25.0	Barber 37.2	Harper 36.0	Sumner 35.0		wley 3.2	49.3 Chautauqua 30.4	Montgomery 41.8	Labette 39.1	Cherokee 49.7	

Kansas 2000 Non-Irrigated Wheat

Cheyenne 26.4		wlins 7.9	Decatur 34.2	Norton 34.5	Phillips 34.2	Smith 37.4	Jewell 35.0	Republic 34.8	Washington 40.0	Marshall 45.3	Nema 47.				
Sherman 29.2		nomas 27.1	Sheridan 34.5	Graham 37.7	Rooks 30.6	Osborne 35.0	Mitchell 38.8	Cloud 40.6 Ottawa	Clay 41.8	Riley 41.8	tawatomie 46.3	Jackson 46.3	43.6	venworth 43.3 wyandotte	
Wallace 25.8	Loga 26.5	n	Gove 33.6	Trego 37.1	Ellis 36.7	Russell 35.8	Lincoln 41.8 Ellsworth	40.7 Saline 40.7	Dickinson 39.1	42.2 Morris	Wabaunsee 40.8	38.9	Douglas 44.0	46.4	Actual Yield-Non-Irrigated Wheat
Greeley 29.7	Wichita 27.3	Scott 36.8	Lane 35.0	Ness 32.2	Rush 36.5	Barton 42.4	44.1 Rice 42.1	McPherson 41.7	Marion 36.2	37.0 Chase	Lyon 41.2	Osage 39.5	Franklin 45.5	Miami 45.4	[25.8,33.5] (33.5,36.6] (36.6,39.6] (39.6,43.1]
Hamilton 32.1	Kearny 30.0	Finn 35.	iey 5	Hodgeman 31.2	Pawnee 39.4 Edwards	Stafford 42.5	Reno 39.1	Harve 38.5	ey	37.8	Greenwood	Coffey 41.5 Woodson	Anderson 45.2 Allen	Linn 47.4 Bourbon	(43.1,47.4]
Stanton 34.4	Grant 35.8	Haskell 41.5	Gray 34.3	Ford 30.8	37.7 Kiowa 33.4	Pratt 39.4	Kingman 35.9	Sedgwic 33.1		Butler 38.1	39.3 Elk	39.7 Wilson 47.0	42.9 Neosho 41.3	44.3 Crawford 47.2	
Morton 37.3	Stevens 35.7	Seward 32.8	Meade 36.1	Clark 31.9	Comanche 28.1	Barber 36.2	Harper 35.3	Sumner 33.4		Cowley 38.6	45.6 Chautauqua 29.7	Montgomery 39.1	Labette 41.6	Cherokee 46.2	

Kansas 1999 Non-Irrigated Wheat

Cheyenne 55.4		awlins 48.0	Decatur 41.7	Norton 36.1	Phillips 37.6	Smith 54.1	Jewell 55.5	Republic 54.7	Washington 48.7	Mars 45				*	
Sherman 39.7		homas 43.8	Sheridan 47.6	Graham 35.2	Rooks 40.0	Osborne 46.4	Mitchell 53.5	Cloud 51.8 Ottawa	Clay 48.2	Rile 44.2	Pottawatomie 42.7	Jackson 42.6	41.6 Jefferson Leav	renworth 35.5 Wyandotte	
Wallace 44.5	Loga 38.4	an 4	Gove 51.9	Trego 44.6	Ellis 47.0	Russell 46.6	Lincoln 47.6 Ellsworth	46.4 Saline 42.8	Dickinson 42.4	Geary 44.6 Morris	Wabaunsee 42.7	30.4	Douglas 34.3	35.0	
Greeley 42.9	Wichita 36.5	Scott 46.6	Lane 40.4	Ness 20.0	Rush 23.5	Barton 33.1	50.4 Rice 50.7	McPherson 46.3	Marion 39.9	34.2 Chase	Lyon 27.7	Osage 30.5	Franklin 31.3	Miami 31.7	Actual Yield-Non-Irrigated Wheat [20.0,32.5] (32.5,40.0] (40.0,44.5] (44.5,48.5]
Hamilton 48.9	Kearny 45.7	Finr 53	ney .2	Hodgeman 45.8	Pawnee 42.9 Edwards	Stafford 49.9	Reno 46.4	Harve 41.3	ey 3	30.1	Greenwood	Coffey 29.7 Woodson	Anderson 32.9 Allen	Linn 29.5 Bourbon	(48.5,55.5]
Stanton 55.1	Grant 53.6	Haskell 54.6	Gray 54.6	Ford 54.2	47.3 Kiowa 45.8	Pratt 50.6	Kingman 43.1	Sedgwic 38.3		Butler 36.1	30.3 Elk 32.4	28.1 Wilson 32.5	32.6 Neosho 28.8	30.8 Crawford 31.9	
Morton 49.1	Stevens 49.8	Seward 47.1	Meade 46.7	Clark 42.5	Comanche 37.2	Barber 43.2	Harper 40.3	Sumner 35.5		owley 35.5	32.4 Chautauqua 25.7	Montgomery 27.7	Labette 30.0	Cherokee 23.0	

Kansas 1998 Non-Irrigated Wheat

Cheyenne 40.8		awlins 48.1	Decatur 56.2	Norton 56.9	Phillips 54.0	Smith 57.8	Jewell 58.1	Republic 54.5	Washington 49.3	Marsi 48.				**~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Sherman 44.1		homas 49.3	Sheridan 57.3	Graham 54.8	Rooks 54.0	Osborne 55.2	Mitchell 56.9	Cloud 54.3 Ottawa	Clay 52.5	Rile), 48.5	Pottawatomie 48.3	Jackson 47.8	47.3 Jefferson Leav	venworth 43.9 Wyandotte	
Wallace 42.9	Loga 34.1	an 1	Gove 45.3	Trego 46.0	Ellis 42.4	Russell 51.6	Lincoln 55.6 Ellsworth	39.6 Saline 49.6	Dickinson 46.5	49.0	Wabaunsee 47.0	39.0	Douglas 40.1	48.9	Actual Yield-Non-Irrigated Wheat
Greeley 52.4	Wichita 55.4	Scott 55.0	Lane 50.4	Ness 43.6	Rush 32.1	Barton 41.9	51.9 Rice 52.1	McPherson 47.7	Marion 39.0	32.0	Lyon 38.7	Osage 38.9 Coffey	Franklin 41.6	Miami 38.4	[32.0,38.8] (38.8,42.8] (42.8,47.7] (47.7,52.0]
Hamilton 52.0	Kearny 52.8	Fii 4	nney 7.9	Hodgeman 51.3	Pawnee 50.9 Edwards 47.2	Stafford 46.0	Reno 42.7	Harve 44.3		1 39.0	Greenwood	38.7 Woodson 39.0	Anderson 39.3 Allen 36.0	Linn 35.4 Bourbon	(52.0,58.1]
Stanton 46.3	Grant 39.4	Haskell 51.0	Gray 44.1	Ford 53.7	47.2 Kiowa 45.0	Pratt 47.6	Kingman 38.5	Sedgwick 39.6		Butler 38.3	40.4 Elk 45.9	Wilson 46.6	Neosho 34.2	36.4 Crawford 38.6	
Morton 37.0	Stevens 34.2	Seward 39.8	Meade 45.4	Clark 36.2	Comanche 34.9	Barber 42.4	Harper 44.2	Sumner 34.5		Cowley 39.0	Chautauqua 32.7	Montgomery 39.1	Labette 37.5	Cherokee 36.1	

Kansas 1997 Non-Irrigated Wheat

Cheyenne 31.5		wlins 8.5	Decatur 44.8	Norton 40.3	Phillips 43.9	Smith 51.7	Jewell 50.4	Republic 47.0	Washington 47.5	Marshal 47.3	II Nema 50.0				
Sherman 30.4		iomas 32.9	Sheridan 43.3	Graham 42.8	Rooks 43.6	Osborne 51.0	Mitchell 53.5	Cloud 55.4 Ottawa 59.1	Clay 59.9	Riley Po		Jackson 49.0	48.8 Jefferson 47.3	renworth 46.8 Wyandotte	_
Wallace 29.7	Logar 35.2	1	Gove 43.9	Trego 35.6	Ellis 42.5	Russell 45.9	Lincoln 55.5 Ellsworth	59.1 Saline 57.2	Dickinson	Geary 58.6 Morris	Wabaunsee 57.1	48.9	Douglas 49.9	50.3	Actual Yield-Non-Irrigated Wheat
Greeley 35.3	Wichita 46.8	Scott 49.0	Lane 40.1	Ness 40.8	Rush 45.5	Barton 50.8	52.1 Rice 53.5	McPherson 62.3	Marion 55.9	51.3 Chase 56.3	Lyon 47.4	Osage 47.9 Coffey	Franklin 51.4	Miami 53.2	[25.7,35.9] (35.9,45.5] (45.5,49.7] (49.7,53.5]
Hamilton 35.3	Kearny 36.2	Finn 37.	ey 7	Hodgeman 35.1	Pawnee 46.6 Edwards 40.3	Stafford 43.7	Reno 48.1	Harve 56.5	5		Greenwood 54.2	56.7 Woodson 53.4	Anderson 55.8 Allen 53.2	Linn 46.2 Bourbon	(53.5,62.3)
Stanton 35.3	Grant 34.0	Haskell 34.7	Gray 33.6	Ford 30.6	Kiowa 32.9	Pratt 38.1	Kingman 45.6	Sedgwid 50.5	sk 50	ller I.8	Elk 49.0	Wilson 49.0	Neosho 50.9	43.2 Crawford 56.4	
Morton 30.7	Stevens 25.7	Seward 27.6	Meade 29.0	Clark 29.9	Comanche 33.3	Barber 39.6	Harper 46.0	Sumner 45.5	- Coo 51		Chautauqua 40.5	Montgomery 53.8	Labette 54.1	Cherokee 51.1	

Kansas 1996 Non-Irrigated Wheat

Cheyenne 40.3		wlins 7.2	Decatur 20.1	Norton 16.5	Phillips 22.8	Smith 40.6	Jewell 38.0	Republic 34.5	Washin 34.8	gton Mar 3 38					
Sherman 29.0		iomas 23.5	Sheridan 23.7	Graham 25.3	Rooks 21.1	Osborne 24.6	Mitchell 34.1	Cloud 39.5 Ottawa	Clay 40.9	Riley 34.1	Pottawatomie 32.0	Jackson 29.4	24.2	venworth 28.2 wyandotte	
Wallace 8.8	Loga 8.4	n	Gove 12.2	Trego 20.0	Ellis 24.2	Russell 22.7	Lincoln 24.6	36.7 Saline 31.1	Dickinson 35.6	2 Geany 39.5	Wabaunsee 37.8	Shawnee 36.4	Douglas 34.3	28.1	2
Greeley	Wichita	Scott	Lane	Ness	Rush 14.5	Barton	Ellsworth 23.0			Morris 26.6	Lyon 40.4	Osage 38.4	Franklin 36.7	Miami 33.5	Actual Yield-Non-Irrigated Wheat [2.8,14.7] (14.7,23.3]
13.2	9.5	16.4	12.7	12.7	Pawnee	23.6	Rice 30.4	McPherson 32.8	Mario 33.6			Coffey 32.2	Anderson 31.5	Linn 30.7	(23.3,28.1) (28.1,34.1) (34.1,40.9)
Hamilton 8.0	Kearny 14.1	Finn 18.	ney .0	Hodgeman 18.4	14.9 Edwards	Stafford 24.8	Reno 31.6	Harve 35.8	:y		Greenwood	Woodson	Allen	Bourbon	
[]	Gray 14.4	Ford 18.6	20.5	Pratt	 	Sedgwick	k	Butler 26.1	33.8	22.4	25.0	30.7	
Stanton 6.8	Grant 10.8	Haskell 7.2			Kiowa 18.1	21.9	Kingman 22.6				Elk 26.2	Wilson 26.0	Neosho 31.2	Crawford 28.0	
Morton 2.8	Stevens 7.0	Seward 8.9	Meade 13.2	Clark 12.0	Comanche 6.3	Barber 18.9	Harper 18.5	Sumner 10.0		Cowley 17.6	Chautauqua 16.7	Montgomery 25.2	Labette 28.7	Cherokee 34.5	

Kansas 1995 Non-Irrigated Wheat

Cheyenne 50.1		awlins 44.3	Decatur 38.6	Norton 36.2	Phillips 38.0	Smith 40.7	Jewell 36.6	Republic 30.3	Washington 25.6	Marsh 28.0				**~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Sherman 43.0		homas 34.5	Sheridan 30.1	Graham 28.4	Rooks 25.5	Osborne 34.9	Mitchell 33.2	Cloud 31.8 Ottawa	Clay 29.2	Riley 27.8	Pottawatomie 23.9	Jackson 24.2	24.3	venworth	
Wallace 33.9	Loga 26.0	an)	Gove 24.0	Trego 18.4	Ellis 22.2	Russell 19.0	Lincoln 29.3	23.9 Saline	Dickinson 22.1	17.2	Wabaunsee 16.9	Shawnee 20.0	Douglas 22.8	31.2	
					Rush		Ellsworth 26.7	22.9		Morris 17.0	L	Osage 19.0	Franklin 25.7	Miami 23.6	Actual Yield-Non-Irrigated Wheat [10.3,18.6]
Greeley 28.5	Wichita 29.6	Scott 28.7	Lane 24.7	Ness 22.4	22.6	Barton 23.8	Rice 25.2	McPherson 23.4	Marion 24.4	Chase	Lyon 20.0		25.7	23.0	(18.6,22.3] (22.3,24.3] (24.3,28.5]
		Fin	iney	Hodgeman 17.3	Pawnee 21.8	Stafford		Harve		18.8		Coffey 23.4	Anderson 25.7	Linn 27.6	(28.5,50.1]
Hamilton 18.8	Keamy 21.5	24	4.2	17.3	Edwards 13.4	16.6	Reno 23.4	24.5	5		Greenwood 19.7	Woodson 23.3	Allen 21.5	Bourbon	
			Gray 21.2	Ford 17.3		Pratt	l 	Sedgwid 24.8	sk	Butler 21.8	19.7		21.0	21.2	
Stanton 15.6	Grant 16.9	Haskell 21.8			Kiowa 15.8	16.6	Kingman 25.6				Elk 22.5	Wilson 22.9	Neosho 18.2	Crawford 20.5	
Morton 10.3	Stevens 11.8	Seward 17.9	Meade 19.2	Clark 18.9	Comanche 16.5	Barber 23.1	Harper 23.7	Sumner 20.0		Cowley 20.4	Chautauqua 12.3	Montgomery 17.6	Labette 15.5	Cherokee 15.0	

Kansas 1994 Non-Irrigated Wheat

Cheyenne 38.5		awlins 40.8	Decatur 42.3	Norton 41.6	Phillips 40.0	Smith 43.2	Jewell 41.7	Republic 40.3	Washington 42.3	Marshall 46.4	Nema 48.7				
Sherman 36.9		homas 36.8	Sheridan 39.9	Graham 36.6	Rooks 36.7	Osborne 37.0	Mitchell 40.9	Cloud 40.7 Ottawa	Clay 42.7	Riley 4	vatomie 5.9	Jackson 46.5	44.3	venworth 42.1 wyandotte	
Wallace 35.7	Loga 36.3	an 3	Gove 39.6	Trego 34.4	Ellis 34.3	Russell 34.9	Lincoln 39.2	39.0 Saline 39.5	Dickinson	42.7	للللل Wabaunsee 42.0	Shawnee 40.8	Douglas 40.0	45.1	2
Greeley	Wichita	Scott	Lane	Ness	Rush	Barton	Ellsworth 35.3	39.5		Morris 38.5		Osage 42.0	Franklin 34.5	Miami 38.3	Actual Yield-Non-Irrigated Wheat [15.9,32.8]
36.9	46.4	44.1	39.6	35.7	36.3	36.3	Rice 38.4	McPherson 42.2	Marion 42.5	Chase 37.2	Lyon 39.7	Coffey			(32.8,36.3) (36.3,39.5) (39.5,42.0)
Hamilton	Kearny	Finr 40	ney	Hodgeman 33.2	Pawnee 33.4	Stafford		Harve 40.8	ey	51.2		Coffey 32.5	Anderson 37.6	Linn 34.9	(42.0,48.7]
27.5	38.7	40	Gray		Edwards 32.4	31.5	Reno 34.7		в	utler I3.0	Greenwood 35.9	Woodson 36.9	Allen 38.8	Bourbon 36.0	
Stanton 27.1	Grant 26.7	Haskell 35.2	34.6	Ford 34.4	Kiowa 35.3	Pratt 31.1	Kingman 33.6	Sedgwid 36.0	ck f		Elk 30.7	Wilson 30.5	Neosho 30.0	Crawford 42.9	
Morton 15.9	Stevens 26.5	Seward 26.2	Meade 29.5	Clark 24.0	Comanche 19.2	Barber 27.7	Harper 32.5	Sumner 32.1		owley 10.0 C	chautauqua 24.9	Montgomery 30.5	Labette 38.5	Cherokee 37.8	

Kansas 1993 Non-Irrigated Wheat

Cheyenne 48.7		awlins 38.2	Decatur 33.3	Norton 35.1	Phillips 29.9	Smith 35.0	Jewell 30.9	Republic 30.5	Washington 22.0	Marsha 24.6				**~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Sherman 36.7		homas 38.9	Sheridan 29.2	Graham 21.6	Rooks 20.3	Osborne 25.5	Mitchell 25.8	Cloud 24.2 Ottawa 16.0	Clay 23.8	Riley	ottawatomie 16.4	Jackson 15.5	Jefferson Lean	venworth 21.3 Wyandotte	_
Wallace 38.9	Loga 37.5	an 5	Gove 38.7	Trego 31.6	Ellis 35.2	Russell 27.1	Lincoln 25.8 Ellsworth	16.0 Saline 17.6	Dickinson 19.4	2 21.5 Morris	Wabaunsee 20.4	20.9	Douglas 22.9	25.4	Actual Yield-Non-Irrigated Wheat
Greeley 36.1	Wichita 43.5	Scott 39.0	Lane 35.6	Ness 33.5	Rush 34.2	Barton 34.3	28.9 Rice 37.0	McPherson 27.7	Marion 27.6	16.0	Lyon 21.6	Osage 21.3	Franklin 27.8	Miami 25.3	[15.5,21.4] (21.4,26.5] (26.5,32.0] (32.0,37.0]
Hamilton 35.8	Kearny 38.3	Fini 35	ney i.7	Hodgeman 36.9	Pawnee 35.0 Edwards 38.8	Stafford 32.4	Reno 32.7	Harve 31.5	5	Butler	Greenwood 20.0	Coffey 20.4 Woodson 23.6	Anderson 28.0 Allen 23.3	Linn 26.0 Bourbon 28.8	(37.0,48.7]
Stanton 40.9	Grant 43.7	Haskell 42.3	Gray 38.4	Ford 38.8	Kiowa 39.3	Pratt 39.9	Kingman 37.5	Sedgwic 33.0		29.0	Elk 23.9	Wilson 24.5	Neosho 24.3	Crawford 32.4	
Morton 26.7	Stevens 37.3	Seward 33.5	Meade 40.6	Clark 31.5	Comanche 29.9	Barber 33.3	Harper 35.6	Sumner 27.1		owley 27.1	Chautauqua 15.5	Montgomery 21.7	Labette 28.0	Cherokee 30.9	

Kansas 1992 Non-Irrigated Wheat

Cheyenne 24.0		wlins 8.5	Decatur 44.7	Norton 42.5	Phillips 38.9	Smith 47.6	Jewell 41.1	Republic 31.5	Washington 24.9	Marsha 26.7					
Sherman 15.7		iomas 15.6	Sheridan 44.6	Graham 41.0	Rooks 37.7	Osborne 32.1	Mitchell 38.9	Cloud 27.1 Ottawa	Clay 31.7	Riley 30.0		Jackson 35.4	Jefferson Leav	venworth 40.4 wyandotte	-
Wallace 28.3	Loga 27.6	n	Gove 38.5	Trego 34.9	Ellis 31.0	Russell 17.3	Lincoln 26.0 Ellsworth	34.0 Saline 32.8	Dickinson 35.5	2 Geary 31.8 Morris	Wabaunsee 32.7	39.8	Douglas 43.0	43.9	
Greeley 31.7	Wichita 34.3	Scott 36.5	Lane 37.0	Ness 33.6	Rush 29.6	Barton 15.6	15.3 Rice 25.3	McPherson 40.7	Marion 39.3	26.2 Chase	Lyon 37.8	Osage 40.9	Franklin 41.6	Miami 42.0	Actual Yield-Non-Irrigated Wheat [15.3.26.9] (26.9.32.7] (32.7.36.7] (36.7.41.0]
Hamilton 30.6	Kearny 35.0	Fini 37	ney 7.9	Hodgeman 21.5	Pawnee 16.7	Stafford 21.4	Reno	Harve 40.5	ey	39.6		Coffey 35.8	Anderson 45.7	Linn 37.8	(41.0,47.6]
Stanton	Grant	Haskell	Gray 29.1	Ford 19.1	Edwards 15.4 Kiowa	Pratt 32.1	35.5 Kingman 32.7	Sedgwic 36.4	.k	Butler 38.8	Greenwood 39.6	Woodson 41.0 Wilson	Allen 41.0 Neosho	Bourbon 39.3	
34.3	37.2	36.8	Meade	Clark	18.8	Barber	L	Sumner		Cowley	Elk 42.9	43.9	43.9	Crawford 45.9	
Morton 29.6	Stevens 33.7	Seward 31.1	27.8	16.3	Comanche 18.9	30.9	Harper 29.7	29.9		34.3	Chautauqua 26.3	Montgomery 41.6	Labette 43.3	Cherokee 43.5	

Kansas 1991 Non-Irrigated Wheat

Cheyenne 38.3		awlins 33.0	Decatur 30.0	Norton 28.5	Phillips 31.6	Smith 37.0	Jewell 35.5	Republic 36.9	Washington 36.2	Marshall 34.3	Nema 34.			**~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Sherman 33.2		homas 33.5	Sheridan 30.2	Graham 30.8	Rooks 30.9	Osborne 26.7	Mitchell 32.6	Cloud 35.2 Ottawa 33.5	Clay 31.9	Riley 36.5		Jackson 33.8	Jefferson Leav	venworth 34.9 Wyandotte	
Wallace 33.9	Loga 33.3	in 3	Gove 33.1	Trego 25.9	Ellis 28.7	Russell 21.8	Lincoln 31.5 Ellsworth	33.5 Saline 33.4	Dickinson 30.6	28.9 Morris	Wabaunsee 30.7	33.9	Douglas - 34.1	36.5	
Greeley 33.3	Wichita 37.1	Scott 39.3	Lane 30.4	Ness 30.3	Rush 30.8	Barton 32.9	25.9 Rice	McPherson 33.7	Marion	31.6	Lyon 32.7	Osage 35.3	Franklin 38.1	Miami 32.2	Actual Yield-Non-Irrigated Wheat [21.8,30.0] (30.0,32.2] (32.2,33.5]
Hamilton 29.8	Kearny	Finn 32	ney 2	Hodgeman 28.9	Pawnee 30.3	Stafford 36.8	32.6 Reno	Harve 35.7	34.5	33.3		Coffey 28.3	Anderson 34.1	Linn 31.4	(33.5,35.4] (35.4,39.6]
29.8	36.1]	Gray 26.1	Ford 29.5	Edwards 30.7	Pratt	35.9	Sedgwic 33.4		Butler 33.3	Greenwood 32.3	Woodson 30.2	Allen 34.3	Bourbon 31.7	
Stanton 39.3	Grant 39.1	Haskell 37.3			Kiowa 25.6	31.5	Kingman 33.2	33.4			Elk 32.6	Wilson 33.6	Neosho 32.8	Crawford 39.6	
Morton 35.3	Stevens 37.7	Seward 29.9	Meade 27.1	Clark 22.8	Comanche 24.5	Barber 25.5	Harper 23.6	Sumner 29.7		Cowley 35.6	Chautauqua 24.6	Montgomery 30.5	Labette 35.1	Cherokee 36.9	

Kansas 1990 Non-Irrigated Wheat

Cheyenne 47.6		awlins 14.3	Decatur 44.9	Norton 43.6	Phillips 37.5	Smith 46.2	Jewell 48.1	Republic 50.6	Washingtor 43.8	Mars 42				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Sherman 41.7		homas 43.8	Sheridan 43.5	Graham 36.1	Rooks 37.0	Osborne 43.7	Mitchell 49.5	Cloud 47.2 Ottawa	Clay 47.1	Riley, 43.3	Pottawatomie 41.8	Jackson 40.1	40.4	venworth 36.7 rwvandotte	
Wallace 36.6	Loga 40.3	in 3	Gove 44.3	Trego 37.7	Ellis 39.9	Russell 35.1	Lincoln 44.3 Ellsworth	45.0 Saline 42.8	Dickinson 42.5	43.1 Morris	Wabaunsee 41.4	34.0	Douglas 35.6	40.6	-
Greeley 40.1	Wichita 47.5	Scott 49.1	Lane 42.4	Ness 41.2	Rush 37.3	Barton 37.7	36.7 Rice 38.2	McPherson 38.8	Marion 35.3	Chase	Lyon 28.7	Osage 33.1	Franklin 30.6	Miami 34.4	Actual Yield-Non-Irrigated Wheat [16.8,33.1] (33.1,37.1] (37.1,40.5] (40.5,43.8]
Hamilton 38.6	Kearny 46.0	Fin 46	iney 6.3	Hodgeman 44.6	Pawnee 40.5 Edwards	Stafford 37.4	Reno	Harve 33.1	ey 🗌	29.8		Coffey 28.0 Woodson	Anderson 30.0 Allen	Linn 28.8	(43.8,50.6]
Stanton	Grant	Haskell	Gray 42.8	Ford 46.1	38.8 Kiowa	Pratt 37.2	33.9 Kingman	Sedgwid 34.0	:k	Butler 31.6	Greenwood 30.2	26.0 Wilson	28.2 Neosho	Bourbon 31.2	
41.7	38.5	33.8		L	39.4		Kingman 32.9				Elk 23.1	22.2	16.8	Crawford 31.2	
Morton 40.1	Stevens 45.9	Seward 42.9	Meade 40.3	Clark 40.0	Comanche 36.5	Barber 33.7	Harper 35.2	Sumner 33.6		Cowley 33.9	Chautauqua 22.5	Montgomery 23.8	Labette 24.8	Cherokee 29.0	