Pasture, Rangeland, Forage Insurance: Strategies and Performance for Nebraska **Producers**

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United States National Institute Department of of Food and Agriculture Agriculture



USDA Rainfall Index Insurance Programs for Livestock Producers



Rainfall Index

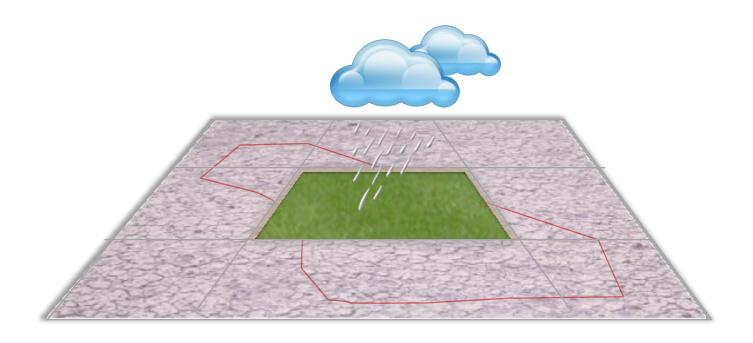
- Precipitation Risk Management Programs
 - Pasture, Rangeland, Forage (PRF)
 - Annual Forage Insurance Program



http://rma.usda.gov

Rainfall Index (RI) Insurance

• Historical data for a grid is used to determine the <u>expected index value</u> for precipitation.

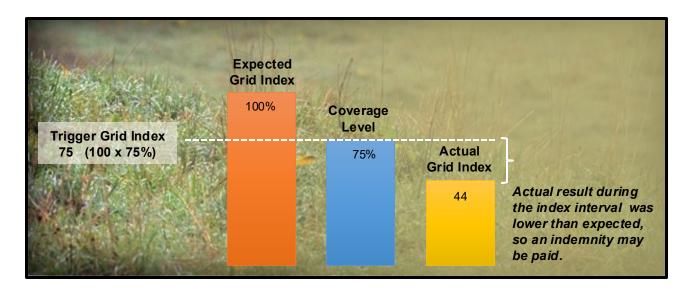




Each grid is 0.25 degrees in latitude by 0.25 degrees in longitude, (~ 17 by 17 miles at the equator).

Using Grid Indices

• The expected grid index is compared to the <u>final grid</u> <u>index</u>. Producers may receive an indemnity if the actual final index falls below the <u>trigger grid index</u>, which is adjusted based on the <u>coverage level</u>.



It does not directly measure actual production loss for each operation.



PRF Insurance

- Provides coverage for perennial forage (pasture, rangeland, forage) used for livestock grazing or haying.
- Sign up deadline <u>December 1</u> in all counties for coverage in the following calendar year.
- Coverage available for two-month rainfall index intervals covering the calendar year with coverage from 70% to 90% of normal rainfall in 5% increments.
- Productivity Factor (60% up to 150% of county base value).
- Subsidy levels 51% to 59% depending on coverage.
 - 90% coverage level 51% premium subsidy
 - 80-85% coverage level 55% premium subsidy
 - 70-75% coverage level 59% premium subsidy

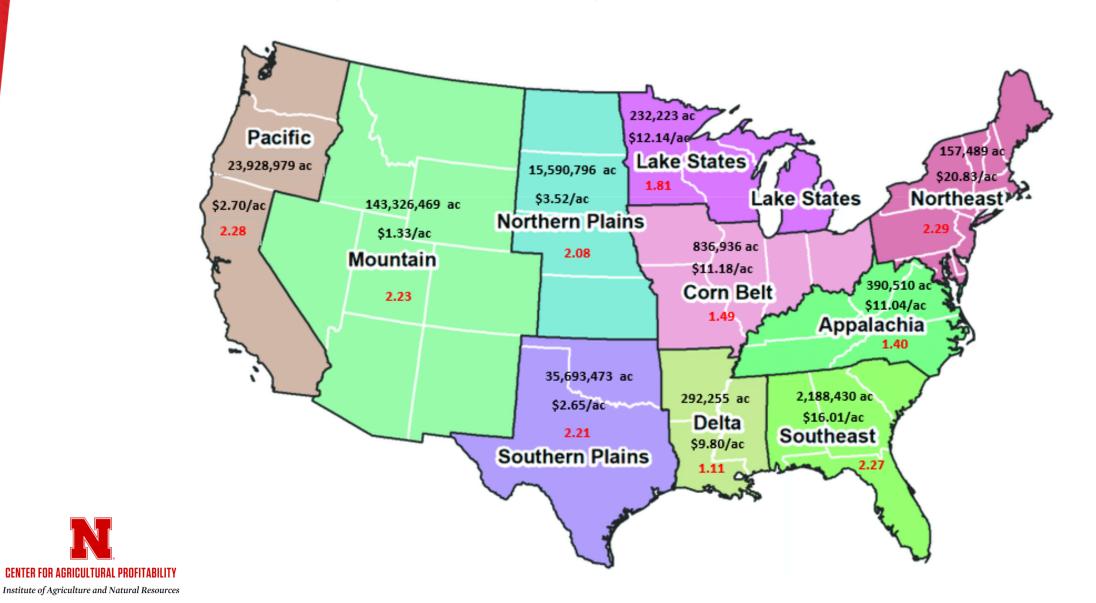
Pasture, Rangeland, Forage Insurance NATIONAL Summary

	Policies						
	Earning	Policies					Producer
Crop Year	Premium	Indemnified	Acres	Total Premiums	Total Subsidies	Total Indemnities	Loss Ratio
2019	32,118	24,713	140,054,736	\$ 581,191,717	\$310,194,464	\$ 363,315,873	1.34
2020	32,634	29,999	159,606,067	\$ 674,503,145	\$359,426,915	\$ 886,723,738	2.81
2021	39,655	37,511	202,163,561	\$ 859,331,457	\$457,623,718	\$ 982,025,073	2.44
2022	46,761	45,157	247,382,293	\$1,067,154,103	\$567,677,551	\$1,431,300,078	2.87
2023	60,930	57,276	289,961,667	\$1,333,342,857	\$706,717,033	\$1,123,181,919	1.79
2024	65,532	61,629	296,657,033	\$1,398,575,793	\$740,443,114	\$1,280,699,475	1.95
2019-24 Average	46,272	42,714	222,637,560	\$ 985,683,179	\$523,680,466	\$1,011,207,693	2.19

Avg Acres/Policy	4,812
Avg Prem/Policy	\$9,985
Avg Prem/Acre	\$2.08
Pct. Indemnified	92%
Avg Indem/Policy	\$21,854
Avg Indem/Acre	\$4.54



PRF Insurance 2019-2024 Annual Averages: Acres Covered, Premium/Acre, Producer Loss Ratio



PRF Insurance NATIONAL Coverage Level Summary 2024 Crop Year

Cov. Level Percent	Policies Earning Premium	Policies Indemnified	Acres	T	otal Premiums	To	otal Subsidies	То	tal Indemnities	Loss Ratio	Producer Loss Ratio
70%	546	372	895,641	\$	2,618,577	\$	1,540,670	\$	2,195,233	0.84	2.04
75%	3,325	3,113	30,611,175	\$	88,620,814	\$	52,218,575	\$	79,181,748	0.89	2.18
80%	732	601	2,345,527	\$	9,815,383	\$	5,400,389	\$	8,324,019	0.85	1.89
85%	17,842	17,192	119,966,081	\$	488,916,735	\$ 7	268,875,419	\$	429,700,519	0.88	1.95
90%	43,087	40,351	142,838,609	\$	808,604,284	\$ 4	412,408,061	\$	761,297,956	0.94	1.92
Total	65,532	61,629	296,657,033	\$ 1	1,398,575,793	\$	740,443,114	\$:	1,280,699,475	0.92	1.95



Example Grid

Grid: 25311

County: Deuel





Production Information			
Intended Use	Grazing		
Coverage Level	90%		
Productivity Factor	100%		
Base Value	\$15.20		
Amount of Protection	\$13.68		
Subsidy	51%		

Base Strategy

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb	15%	\$2.05	24.12	\$0.49	\$0.24
Mar-Apr	15%	\$2.05	17.40	\$0.36	\$0.18
May-Jun	20%	\$2.74	13.31	\$0.36	\$0.18
Jul-Aug	20%	\$2.74	13.44	\$0.37	\$0.18
Sep-Oct	15%	\$2.05	23.29	\$0.48	\$0.24
Nov-Dec	15%	\$2.05	25.86	\$0.53	\$0.26
TOTAL	100%	\$13.68	N/A	\$2.59	\$1.28

Year	Indemnity
2024	\$2.76
2023	\$1.38
2022	\$4.51
2021	\$2.32
2020	\$3.81
2019	\$1.04
2018	\$0.00
2017	\$1.25
2016	\$1.39
2015	\$0.00

Year	Indemnity
2014	\$1.01
2013	\$0.49
2012	\$5.46
2011	\$0.50
2010	\$1.59
2009	\$0.62
2008	\$2.23
2007	\$0.67
2006	\$2.18
2005	\$1.75

Premium	\$1.28
Average Indemnity	\$1.75
Producer Loss Ratio	1.37

Net Positive (Indemnity > Premium) 55% (11/20 years)

Base Strategy

Production Information			
Intended Use	Grazing		
Coverage Level	90%		
Productivity Factor	100%		
Base Value	\$15.20		
Amount of Protection	\$13.68		
Subsidy	51%		

Growing Season Strategy

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb					
Mar-Apr					
May-Jun	50%	\$6.84	13.31	\$0.91	\$0.45
Jul-Aug	50%	\$6.84	13.44	\$0.92	\$0.45
Sep-Oct					
Nov-Dec					
TOTAL	100%	\$13.68	N/A	\$1.83	\$0.90

Year	Indemnity
2024	\$2.77
2023	\$0.03
2022	\$7.08
2021	\$2.39
2020	\$3.71
2019	\$0.00
2018	\$0.00
2017	\$1.77
2016	\$0.80
2015	\$0.00

Year	Indemnity
2014	\$0.00
2013	\$0.00
2012	\$7.74
2011	\$0.00
2010	\$0.00
2009	\$0.00
2008	\$0.00
2007	\$0.00
2006	\$3.53
2005	\$0.00

Premium	\$0.90
Average Indemnity	\$1.49
Producer Loss Ratio	1.66

Net Positive (Indemnity > Premium) 35% (7/20 years)

Growing Season Strategy



Production Information		
Intended Use	Grazing	
Coverage Level	75%	
Productivity Factor	100%	
Base Value	\$15.20	
Amount of Protection	\$11.40	
Subsidy	59%	

Growing Season Strategy
With 75% Rainfall
Coverage

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb					
Mar-Apr					
May-Jun	50%	\$5.70	7.93	\$0.45	\$0.18
Jul-Aug	50%	\$5.70	8.25	\$0.47	\$0.19
Sep-Oct					
Nov-Dec					
TOTAL	100%	\$11.40	N/A	\$0.92	\$0.37



Year	Indemnity
2024	\$1.63
2023	\$0.00
2022	\$4.80
2021	\$1.25
2020	\$2.10
2019	\$0.00
2018	\$0.00
2017	\$0.63
2016	\$0.00
2015	\$0.00

Year	Indemnity
2014	\$0.00
2013	\$0.00
2012	\$5.46
2011	\$0.00
2010	\$0.00
2009	\$0.00
2008	\$0.00
2007	\$0.00
2006	\$1.28
2005	\$0.00

Premium	\$0.37
Average Indemnity	\$0.86
Producer Loss Ratio	2.32

Net Positive (Indemnity > Premium) 35% (7/20 years)

Growing Season Strategy with 75% Rainfall Coverage



Production Information		
Intended Use	Grazing	
Coverage Level	75%	
Productivity Factor	150%	
Base Value	\$15.20	
Amount of Protection	\$17.10	
Subsidy	59%	

Growing Season Strategy
With 75% Rainfall
Coverage and 150%
Productivity Factor

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb					
Mar-Apr					
May-Jun	50%	\$8.55	7.93	\$0.68	\$0.28
Jul-Aug	50%	\$8.55	8.25	\$0.71	\$0.29
Sep-Oct					
Nov-Dec					
TOTAL	100%	\$17.10	N/A	\$1.39	\$0.57



Year	Indemnity
2024	\$2.45
2023	\$0.00
2022	\$7.19
2021	\$1.87
2020	\$3.15
2019	\$0.00
2018	\$0.00
2017	\$0.95
2016	\$0.00
2015	\$0.00

Year	Indemnity
2014	\$0.00
2013	\$0.00
2012	\$8.19
2011	\$0.00
2010	\$0.00
2009	\$0.00
2008	\$0.00
2007	\$0.00
2006	\$1.93
2005	\$0.00

Premium	\$0.57
Average Indemnity	\$1.29
Producer Loss Ratio	2.26

Net Positive (Indemnity > Premium) 35% (7/20 years)

Growing Season Strategy with 75% Rainfall Coverage and 150% Productivity Factor



Example:

Gudmundsen Sandhills Laboratory Grid: 26515

Counties: Cherry Grant Hooker



Production Information		
Intended Use	Grazing	
Coverage Level	90%	
Productivity Factor	100%	
Base Value	\$22.60	
Amount of Protection	\$20.34	
Subsidy	51%	

Base Strategy

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb	15%	\$3.05	24.03	\$0.73	\$0.36
Mar-Apr	15%	\$3.05	16.52	\$0.50	\$0.24
May-Jun	20%	\$4.07	13.25	\$0.54	\$0.26
Jul-Aug	20%	\$4.07	13.45	\$0.55	\$0.27
Sep-Oct	15%	\$3.05	22.09	\$0.67	\$0.33
Nov-Dec	15%	\$3.05	25.55	\$0.78	\$0.38
TOTAL	100%	\$20.34	N/A	\$3.77	\$1.84

Year	Indemnity
2024	\$2.64
2023	\$2.28
2022	\$5.24
2021	\$1.72
2020	\$2.19
2019	\$0.81
2018	\$0.00
2017	\$1.54
2016	\$0.68
2015	\$1.19

Year	Indemnity
2014	\$1.34
2013	\$1.45
2012	\$7.05
2011	\$1.31
2010	\$0.71
2009	\$1.22
2008	\$3.25
2007	\$1.26
2006	\$5.01
2005	\$7.94

Premium	\$1.84
Average Indemnity	\$2.44
Producer Loss Ratio	1.33

Net Positive (Indemnity > Premium) 40% (8/20 years)

Base Strategy



Production Information		
Intended Use	Grazing	
Coverage Level	75%	
Productivity Factor	100%	
Base Value	\$22.60	
Amount of Protection	\$16.95	
Subsidy	59%	

Base Strategy with 75% Rainfall Coverage

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb	15%	\$2.54	18.31	\$0.47	\$0.19
Mar-Apr	15%	\$2.54	10.84	\$0.28	\$0.11
May-Jun	20%	\$3.39	8.12	\$0.28	\$0.11
Jul-Aug	20%	\$3.39	7.59	\$0.26	\$0.11
Sep-Oct	15%	\$2.54	16.97	\$0.43	\$0.18
Nov-Dec	15%	\$2.54	20.60	\$0.52	\$0.21
TOTAL	100%	\$16.94	N/A	\$2.24	\$0.91

Year	Indemnity
2024	\$1.53
2023	\$1.78
2022	\$2.47
2021	\$0.94
2020	\$0.80
2019	\$0.30
2018	\$0.00
2017	\$0.43
2016	\$0.17
2015	\$0.21

Year	Indemnity
2014	\$0.74
2013	\$0.43
2012	\$4.69
2011	\$0.80
2010	\$0.20
2009	\$0.71
2008	\$2.23
2007	\$0.67
2006	\$2.64
2005	\$5.74

Premium	\$0.91
Average Indemnity	\$1.37
Producer Loss Ratio	1.51

Net Positive (Indemnity > Premium) 40% (8/20 years)

Base Strategy with 75% Rainfall Coverage



Production Information		
Intended Use	Grazing	
Coverage Level	75%	
Productivity Factor	150%	
Base Value	\$22.60	
Amount of Protection	\$25.43	
Subsidy	59%	

Base Strategy with 75% Rainfall Coverage and 150% Productivity Factor

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb	15%	\$3.81	18.31	\$0.70	\$0.29
Mar-Apr	15%	\$3.81	10.84	\$0.41	\$0.17
May-Jun	20%	\$5.09	8.12	\$0.41	\$0.17
Jul-Aug	20%	\$5.09	7.59	\$0.39	\$0.16
Sep-Oct	15%	\$3.81	16.97	\$0.65	\$0.27
Nov-Dec	15%	\$3.81	20.60	\$0.78	\$0.32
TOTAL	100%	\$25.42	N/A	\$3.34	\$1.38

Year	Indemnity
2024	\$2.29
2023	\$2.66
2022	\$3.71
2021	\$1.40
2020	\$1.20
2019	\$0.45
2018	\$0.00
2017	\$0.64
2016	\$0.26
2015	\$0.32

Year	Indemnity
2014	\$1.11
2013	\$0.65
2012	\$7.03
2011	\$1.20
2010	\$0.29
2009	\$1.07
2008	\$3.36
2007	\$1.01
2006	\$3.95
2005	\$8.61

Premium	\$1.38
Average Indemnity	\$2.06
Producer Loss Ratio	1.49

Net Positive (Indemnity > Premium) 40% (8/20 years)

Base Strategy with 75%
Rainfall Coverage and 150%
Productivity Factor



Production Information		
Intended Use	Grazing	
Coverage Level	90%	
Productivity Factor	100%	
Base Value	\$22.60	
Amount of Protection \$20.		
Subsidy	51%	

Growing Season Strategy

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb					
Mar-Apr					
May-Jun	50%	\$10.17	13.25	\$1.35	\$0.66
Jul-Aug	50%	\$10.17	13.45	\$1.37	\$0.67
Sep-Oct					
Nov-Dec					
TOTAL	100%	\$20.34	N/A	\$2.72	\$1.33



Year	Indemnity
2024	\$1.53
2023	\$0.00
2022	\$4.45
2021	\$0.69
2020	\$0.69
2019	\$0.00
2018	\$0.00
2017	\$1.49
2016	\$0.00
2015	\$2.23

Year	Indemnity
2014	\$0.00
2013	\$0.00
2012	\$11.23
2011	\$0.00
2010	\$0.00
2009	\$0.00
2008	\$0.00
2007	\$0.19
2006	\$6.16
2005	\$6.03

Premium	\$1.33
Average Indemnity	\$1.73
Producer Loss Ratio	1.30

Net Positive (Indemnity > Premium) 35% (7/20 years)

Growing Season Strategy



Production Information		
Intended Use	Grazing	
Coverage Level	75%	
Productivity Factor	100%	
Base Value	\$22.60	
Amount of Protection	\$16.95	
Subsidy	59%	

Growing Season Strategy with 75% Rainfall Coverage

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb					
Mar-Apr					
May-Jun	50%	\$8.48	8.12	\$0.69	\$0.28
Jul-Aug	50%	\$8.48	7.59	\$0.64	\$0.26
Sep-Oct					
Nov-Dec					
TOTAL	100%	\$16.96	N/A	\$1.33	\$0.54



Year	Indemnity
2024	\$0.00
2023	\$0.00
2022	\$1.15
2021	\$0.00
2020	\$0.00
2019	\$0.00
2018	\$0.00
2017	\$0.00
2016	\$0.00
2015	\$0.53

Year	Indemnity
2014	\$0.00
2013	\$0.00
2012	\$7.84
2011	\$0.00
2010	\$0.00
2009	\$0.00
2008	\$0.00
2007	\$0.00
2006	\$2.77
2005	\$4.34

Premium	\$0.54
Average Indemnity	\$0.83
Producer Loss Ratio	1.54

Net Positive (Indemnity > Premium) 20% (4/20 years)

Growing Season Strategy with 75% Rainfall Coverage



Production Informatio	n
Intended Use	Grazing
Coverage Level	75%
Productivity Factor	150%
Base Value	\$22.60
Amount of Protection	\$25.43
Subsidy	59%

Growing Season Strategy
with 75% Rainfall
Coverage and 150%
Productivity Factor

Index Interval	Percent of Value (%)	Policy Protection Per Unit	Premium Rate Per \$100	Total Premium	Producer Premium
Jan-Feb					
Mar-Apr					
May-Jun	50%	\$12.72	8.12	\$1.03	\$0.42
Jul-Aug	50%	\$12.72	7.59	\$0.97	\$0.40
Sep-Oct					
Nov-Dec					
TOTAL	100%	\$25.44	N/A	\$2.00	\$0.82



Year	Indemnity
2024	\$0.00
2023	\$0.00
2022	\$1.73
2021	\$0.00
2020	\$0.00
2019	\$0.00
2018	\$0.00
2017	\$0.00
2016	\$0.00
2015	\$0.80

Year	Indemnity
2014	\$0.00
2013	\$0.00
2012	\$11.76
2011	\$0.00
2010	\$0.00
2009	\$0.00
2008	\$0.00
2007	\$0.00
2006	\$4.16
2005	\$6.51

Premium	\$0.82
Average Indemnity	\$1.25
Producer Loss Ratio	1.52

Net Positive (Indemnity > Premium) 20% (4/20 years)

Growing Season Strategy with 75% Rainfall Coverage and 150% Productivity Factor



Pasture, Rangeland, Forage Insurance NEBRASKA Summary

	Policies									
	Earning	Policies							Total	Producer
Crop Year	Premium	Indemnified	Acres	To	tal Premiums	To	tal Subsidies	lı	ndemnities	Loss Ratio
2013	2,362	1,840	3,464,062	\$	11,388,137	\$	6,001,684	\$	6,890,629	1.28
2014	1,243	779	1,864,877	\$	5,962,614	\$	3,125,538	\$	4,356,850	1.54
2015	1,101	679	1,796,745	\$	6,884,276	\$	3,631,584	\$	3,531,928	1.09
2016	1,001	711	1,590,989	\$	10,393,580	\$	5,500,791	\$	5,149,449	1.05
2017	1,134	922	2,178,807	\$	10,385,486	\$	5,468,531	\$	5,668,632	1.15
2018	1,066	532	2,164,797	\$	10,773,373	\$	5,668,503	\$	2,229,136	0.44
2019	1,084	512	2,216,647	\$	8,778,012	\$	4,624,190	\$	2,493,274	0.60
2020	1,280	998	1,880,200	\$	9,016,206	\$	4,764,296	\$	12,166,211	2.86
2021	1,951	1,745	3,553,230	\$	17,825,301	\$	9,409,536	\$	19,693,352	2.34
2022	2,544	2,319	4,493,814	\$	23,528,938	\$	12,357,467	\$	49,635,424	4.44
2023	5,385	5,128	8,965,579	\$	54,295,451	\$	28,401,743	\$	41,950,070	1.62
2024	5,745	5,271	8,539,040	\$	54,173,817	\$	28,406,283	\$	50,385,447	1.96
Average	2,158	1,786	3,559,066	\$	18,617,099	\$	9,780,012	\$	17,012,534	1.93

Pasture, Rangeland, Forage Insurance NEBRASKA 2019-2024 Summary

	Policies						
	Earning	Policies				Total	Producer
Crop Year	Premium	Indemnified	Acres	Total Premiums	Total Subsidies	Indemnities	Loss Ratio
2019	1,084	512	2,216,647	\$ 8,778,012	\$ 4,624,190	\$ 2,493,274	0.60
2020	1,280	998	1,880,200	\$ 9,016,206	\$ 4,764,296	\$12,166,211	2.86
2021	1,951	1,745	3,553,230	\$ 17,825,301	\$ 9,409,536	\$19,693,352	2.34
2022	2,544	2,319	4,493,814	\$ 23,528,938	\$12,357,467	\$49,635,424	4.44
2023	5,385	5,128	8,965,579	\$ 54,295,451	\$28,401,743	\$41,950,070	1.62
2024	5,745	5,271	8,539,040	\$ 54,173,817	\$28,406,283	\$50,385,447	1.96
Average	2,998	2,662	4,941,418	\$ 27,936,288	\$14,660,586	\$29,387,296	2.21

PRF Insurance Coverage Level Data Nebraska Annual Averages 2019-2024

Cov. Level Percent	Policies Earning Premium	Policies Indemnified	Percent Indemnified	Acres	Acres per Policy	Total Premiums	Total Subsidies	Total Indemnities		Producer Premium per Acre	Producer Indemnity per Policy	Producer Loss Ratio
70%	66	45	67%	78,626	1,191	\$ 183,657	\$ 108,403	\$ 218,414	\$ 1,140	\$ 0.96	\$ 3,309	2.90
75%	128	108	85%	418,697	3,280	\$ 1,199,466	\$ 707,652	\$ 1,529,662	\$ 3,852	\$ 1.17	\$ 11,982	3.11
80%	67	53	78%	124,089	1,852	\$ 411,860	\$ 226,911	\$ 396,320	\$ 2,760	\$ 1.49	\$ 5,915	2.14
85%	516	463	90%	1,388,513	2,691	\$ 6,984,086	\$ 3,841,867	\$ 7,327,302	\$ 6,090	\$ 2.26	\$ 14,200	2.33
90%	1,981	1,768	89%	2,931,493	1,480	\$ 19,157,219	\$ 9,775,752	\$ 19,915,599	\$ 4,736	\$ 3.20	\$ 10,054	2.12
Total	2,758	2,436	88%	4,941,418	1,792	\$ 27,936,288	\$ 14,660,586	\$ 29,387,296	\$ 4,814	\$ 2.69	\$ 10,657	2.21

PRF Insurance Coverage Level Data Nebraska 2023

	Policies								Producer	Producer	Producer	
Cov. Level	Earning	Policies	Percent		Acres per				Premium per	Premium per	Indemnity per	Producer Loss
Percent	Premium	Indemnified	Indemnified	Acres	Policy	Total Premiums	Total Subsidies	Total Indemnities	Policy	Acre	Policy	Ratio
70%	67	47	70%	56,925	850	\$ 180,874	\$ 106,407	\$ 156,244	\$ 1,111	\$ 1.31	\$ 2,332	2.10
75%	173	152	88%	391,765	2,265	\$ 1,208,726	\$ 713,164	\$ 1,034,706	\$ 2,865	\$ 1.26	\$ 5,981	2.09
80%	100	84	84%	198,319	1,983	\$ 749,018	\$ 413,113	\$ 546,029	\$ 3,359	\$ 1.69	\$ 5,460	1.63
85%	971	830	85%	2,686,282	2,767	\$ 13,860,311	\$ 7,625,364	\$ 11,267,549	\$ 6,421	\$ 2.32	\$ 11,604	1.81
90%	3,817	3,356	88%	5,632,288	1,476	\$ 38,296,522	\$ 19,543,695	\$ 28,945,542	\$ 4,913	\$ 3.33	\$ 7,583	1.54
Total	5,128	4,469	87%	8,965,579	1,748	\$ 54,295,451	\$ 28,401,743	\$ 41,950,070	\$ 5,049	\$ 2.89	\$ 8,181	1.62



PRF Insurance Coverage Level Data Nebraska 2024

Cov. Level Percent	Policies Earning Premium	Policies Indemnified	Percent Indemnified	Acres	Acres per Policy	Total Premiums	Total Subsidies	Tota	al Indemnities	Prer	oducer nium per Policy	Pren	oducer nium per Acre	Producer emnity per Policy	Producer Loss Ratio
70%	59	37	63%	45,488	771	\$ 140,335	\$ 82,804	\$	140,650	\$	975	\$	1.26	\$ 2,384	2.44
75%	162	140	86%	369,706	2,282	\$ 1,152,131	\$ 679,527	\$	1,674,729	\$	2,917	\$	1.28	\$ 10,338	3.54
80%	82	71	87%	119,431	1,456	\$ 523,925	\$ 289,011	\$	559,368	\$	2,865	\$	1.97	\$ 6,822	2.38
85%	1,047	1,004	96%	2,942,705	2,811	\$ 15,885,439	\$ 8,738,055	\$	14,289,104	\$	6,827	\$	2.43	\$ 13,648	2.00
90%	3,921	3,557	91%	5,061,710	1,291	\$ 36,471,987	\$ 18,616,886	\$	33,721,596	\$	4,554	\$	3.53	\$ 8,600	1.89
Total	5,271	4,809	91%	8,539,040	1,620	\$ 54,173,817	\$ 28,406,283	\$	50,385,447	\$	4,889	\$	3.02	\$ 9,559	1.96

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United States National Institute of Food and Department of Agriculture Agriculture



PRF Insurance Coverage Level Data Nebraska 2018

Cov. Level Percent	Policies Earning Premium	Policies Indemnified	Percent Indemnified	Acres	Acres per Policy	Total Premiums	Total Subsidies	Total Indemnities	Producer Premium per Policy	Producer Premium per Acre	Producer Indemnity per Policy	Producer Loss Ratio
70%	75	16	21%	114,237	1,523	\$ 229,282	\$ 135,283	\$ 90,392	\$ 1,253	\$ 0.82	\$ 1,205	0.96
75%	100	54	54%	275,921	2,759	\$ 861,667	\$ 508,399	\$ 171,736	\$ 3,533	\$ 1.28	\$ 1,717	0.49
80%	40	13	33%	65,367	1,634	\$ 186,909	\$ 102,812	\$ 23,438	\$ 2,102	\$ 1.29	\$ 586	0.28
85%	180	93	52%	411,642	2,287	\$ 1,977,448	\$ 1,087,621	\$ 330,710	\$ 4,943	\$ 2.16	\$ 1,837	0.37
90%	671	356	53%	1,297,630	1,934	\$ 7,518,067	\$ 3,834,387	\$ 1,612,860	\$ 5,490	\$ 2.84	\$ 2,404	0.44
Total	1,066	532	50%	2,164,797	2,031	\$10,773,373	\$ 5,668,502	\$ 2,229,136	\$ 4,789	\$ 2.36	\$ 2,091	0.44

