

Red Flag Warning - Critical Fire Danger Thursday

February 29, 2024
5:56 AM

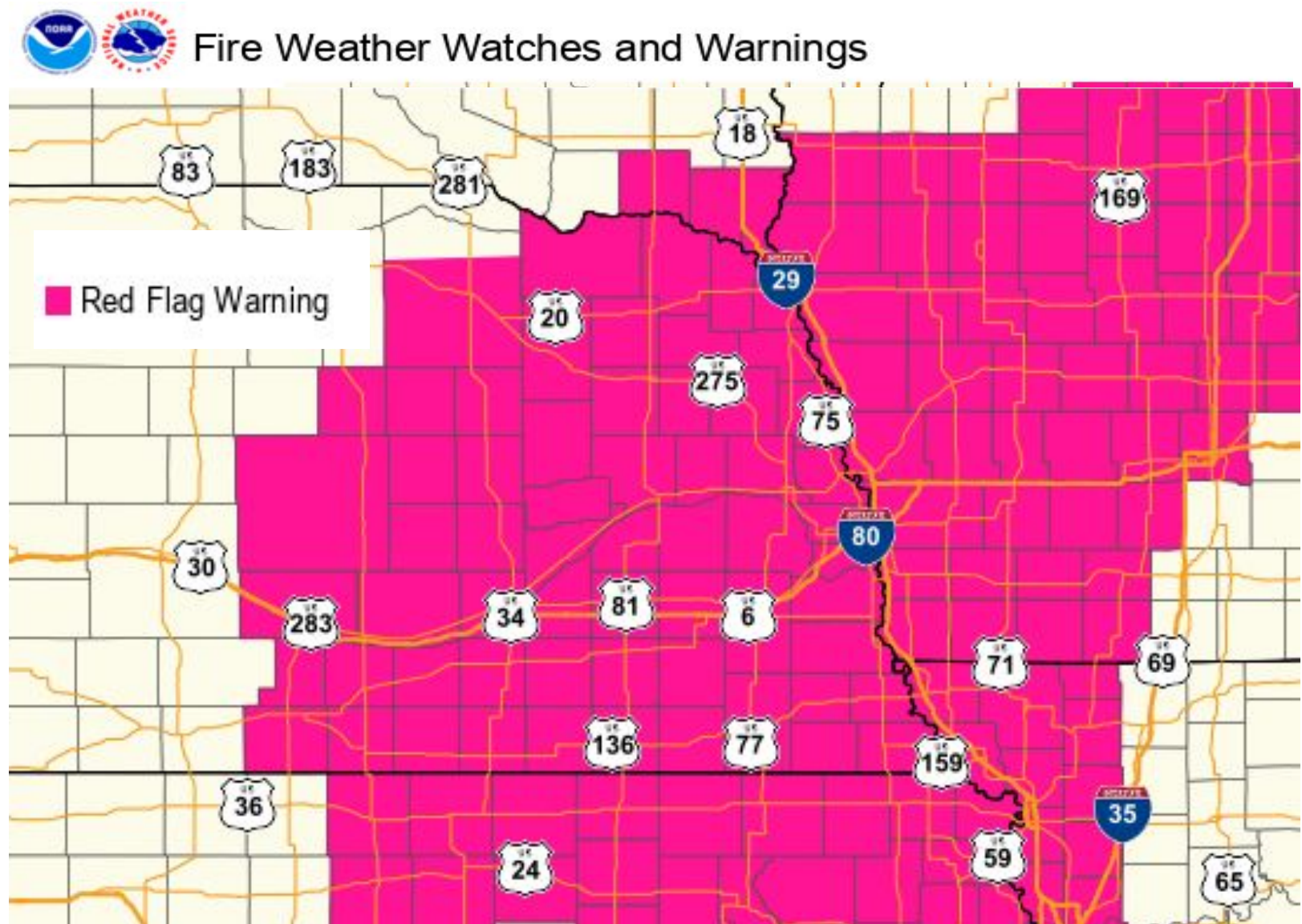
Key Messages

- Extreme fire danger TODAY
- A **Red Flag Warning** has been issued for 10 AM through 8 PM.
- Warm temperatures, strong winds, and dry conditions expected

Impacts

- Any new fire starts will exhibit extreme fire behavior and rapid growth
- Any fires will be extremely difficult to control

Overall Forecast Confidence



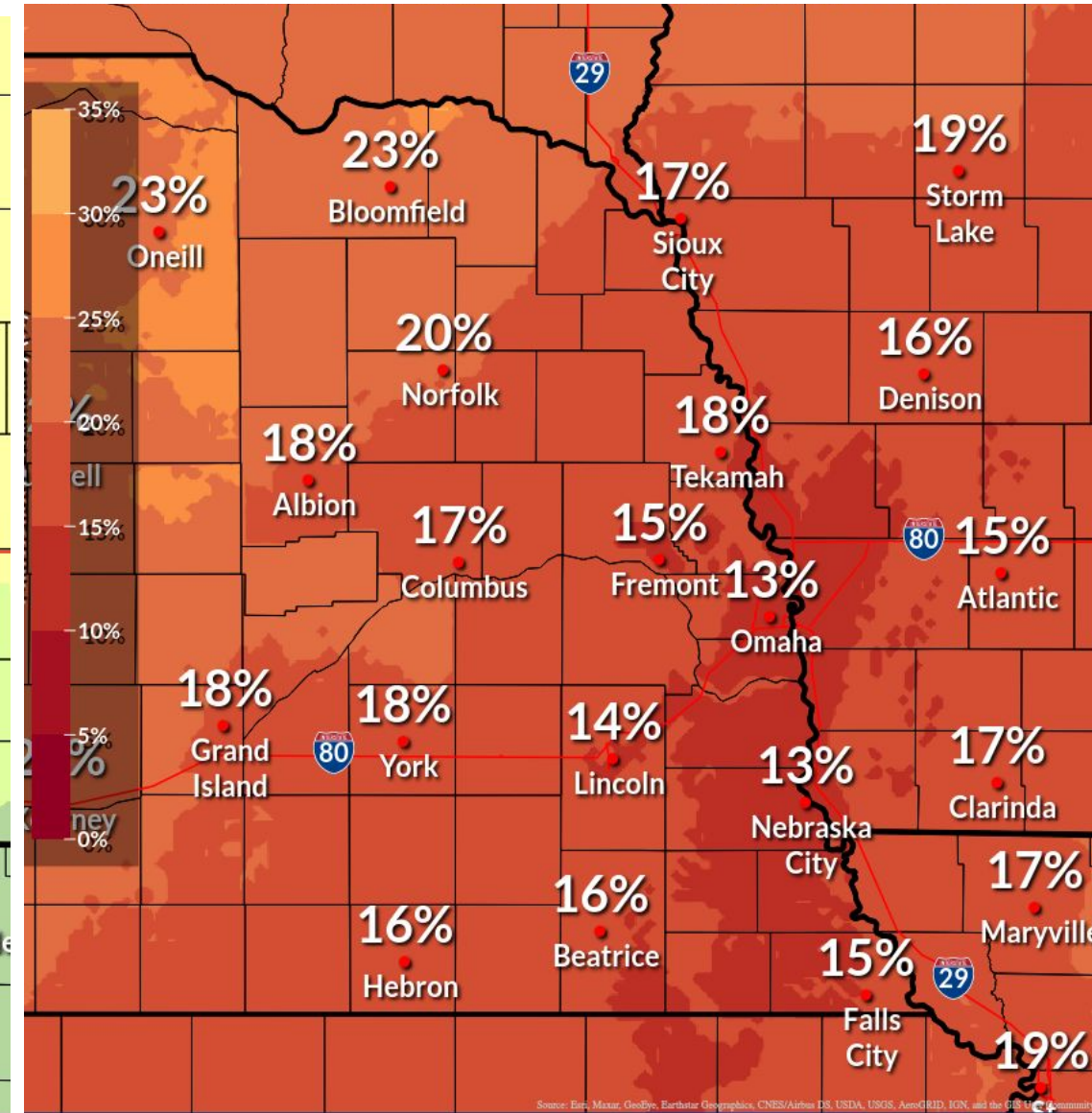
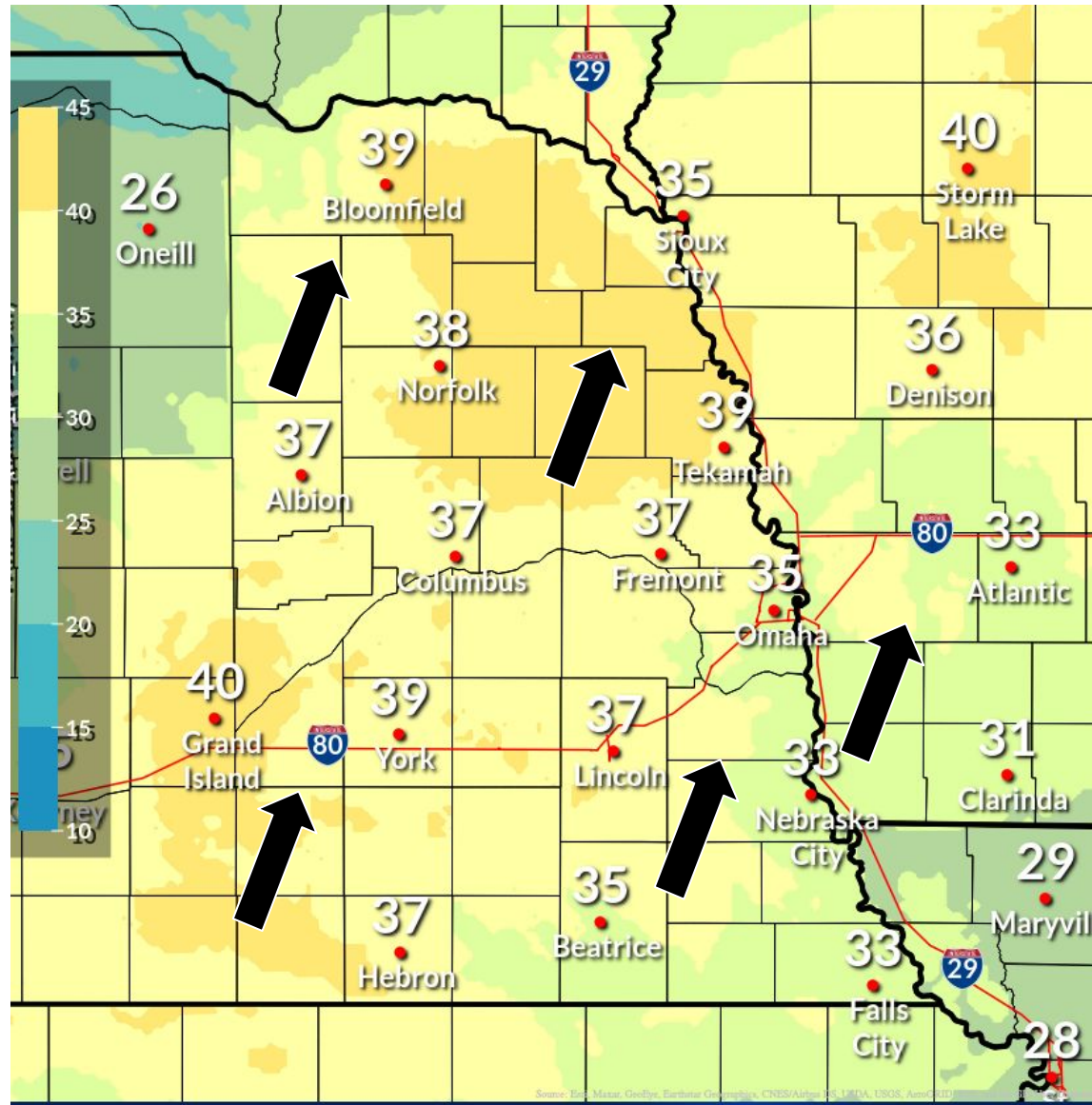


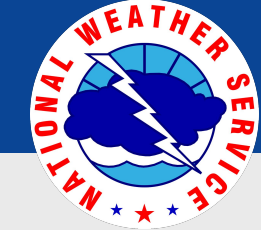
Strong Winds & Low Relative Humidity Thursday

February 29, 2024
5:56 AM

Details

- Wind gusts maximized 10 AM to 11 PM
- Humidity steadily decreases between 9 AM and 3 PM, with a gradual increase after 6 PM.
- Driest and windiest conditions expected 2 to 6 PM
- Winds weaken slightly after 11 PM





Wind & Relative Humidity Today

February 29, 2024
5:56 AM

	Minimum RH Forecast (%)																	Maximum Wind Gust Forecast (mph)																																		
	2/29 Thu											3/1 Fri						2/29 Thu											3/1 Fri																							
	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am	
Albion	55	55	53	48	40	34	31	28	24	21	21	20	18	21	22	26	28	34	42	50	59	67	75	82	82	88	25	24	24	31	35	33	37	37	33	32	32	30	28	26	29	30	31	30	29	24	24	22	22	22	21	
Beatrice	60	60	60	46	38	31	26	22	19	17	16	15	17	19	21	24	28	35	52	59	69	72	78	82	85	88	24	23	25	31	33	33	35	35	33	33	33	31	28	26	30	29	28	29	26	26	29	26	25	26	22	
Bloomfield	55	55	56	41	37	33	28	27	24	23	23	23	24	26	26	27	28	32	38	41	48	55	62	70	72	75	28	28	29	36	36	37	39	38	36	35	35	32	30	35	38	40	40	36	37	32	31	30	30	30		
Clarinda	80	77	77	55	45	34	28	22	20	18	18	17	18	20	22	26	30	32	44	46	50	59	69	78	78	89	18	18	21	26	29	30	31	30	30	30	30	29	24	23	25	26	26	25	24	25	24	23	22	22	22	
Columbus	55	55	55	45	40	32	26	24	21	19	18	17	17	19	22	26	24	29	44	52	59	66	72	75	82	85	25	24	24	31	33	33	37	37	37	35	33	32	30	30	30	30	30	30	28	26	26	26	25	24	22	22
Fairbury	60	63	63	46	40	34	28	23	19	18	16	16	17	18	21	26	34	44	59	69	75	82	85	92	88	92	23	22	25	31	32	32	32	32	32	31	31	28	24	26	26	26	25	26	26	26	23	23	22	22		
Falls City	60	60	62	48	38	30	25	21	18	17	15	15	15	17	21	25	29	34	41	46	57	64	70	72	75	78	21	22	24	31	32	33	32	33	32	35	33	29	25	25	26	26	28	25	25	26	29	26	26	23	22	
Fremont	60	55	55	44	36	30	25	21	18	16	16	15	16	17	19	24	24	28	39	46	54	61	66	72	75	82	23	22	26	33	35	35	36	37	36	37	37	32	30	30	30	29	29	26	29	28	25	25	25	24		
Harlan	74	68	68	55	47	39	32	26	21	18	17	16	17	19	22	25	28	31	42	44	47	54	59	69	75	82	20	22	22	28	31	32	33	35	32	33	32	32	29	30	30	29	29	28	26	26	26	25	26	24	25	
Hartington	58	56	53	43	37	35	30	27	24	23	23	22	23	26	27	28	27	29	39	41	48	52	59	67	72	79	35	33	33	40	40	41	40	43	40	38	37	35	31	35	38	41	43	40	39	37	35	35	33	33	35	
Lincoln	51	49	51	39	34	27	23	18	17	16	14	15	15	16	19	21	21	26	41	52	57	62	67	75	75	75	29	28	29	36	36	36	35	35	37	36	35	32	31	30	31	30	30	30	29	29	30	29	28	25	25	
Nebraska City	60	60	58	43	35	27	22	18	15	14	14	13	14	16	19	22	22	27	39	46	52	62	70	72	78	78	22	22	23	29	33	33	31	32	32	32	29	30	28	26	29	29	29	29	25	26	25	23	22	22	22	
Neligh	51	51	51	41	35	30	29	27	23	23	22	22	22	23	24	27	27	30	39	44	52	62	67	75	78	82	25	23	24	30	32	32	35	35	32	30	30	29	25	28	30	33	35	31	30	28	26	24	22	22	22	
Norfolk	58	53	55	45	40	33	30	26	22	22	20	20	21	22	22	26	25	29	39	44	52	59	64	75	75	75	26	23	26	35	36	36	38	38	37	36	35	31	29	30	31	36	37	33	30	26	26	25	24	25	26	
Omaha	58	58	55	43	36	28	24	20	17	15	13	14	14	16	19	20	20	22	36	41	48	52	64	70	70	72	22	22	22	29	31	30	32	32	33	35	33	32	29	28	31	29	28	26	26	24	24	23	22	23	22	
Onawa	62	60	60	46	41	33	26	22	19	16	15	16	15	17	22	23	24	29	37	42	46	52	59	66	69	75	23	24	25	31	35	38	38	39	39	38	37	38	36	35	35	36	36	31	33	32	29	28	29	30	30	
Red Oak	68	68	65	50	40	31	26	20	18	16	16	15	16	19	21	23	25	28	39	44	46	52	61	75	78	82	21	22	22	28	30	31	32	31	32	33	32	29	28	26	29	29	29	26	25	26	25	22	23	22	24	
Seward	53	51	55	43	36	30	26	22	19	18	16	16	17	19	20	23	24	30	48	56	61	69	75	78	82	85	29	29	30	36	36	37	37	38	39	38	37	35	32	31	31	31	31	30	30	31	30	30	28	25	25	
Tekamah	77	74	71	57	45	42	35	29	23	21	19	18	18	21	24	28	29	31	40	46	52	59	66	69	72	75	21	21	23	29	36	37	37	38	39	38	38	37	32	32	32	32	32	30	31	30	28	28	28	26	26	
Wayne	55	53	51	39	34	29	26	24	21	21	19	18	20	20	23	25	27	30	37	42	50	54	61	69	72	75	30	30	30	39	43	41	41	43	40	40	38	33	33	32	35	38	39	37	36	36	35	32	31	31	33	
West Point	57	55	55	44	36	33	28	23	20	18	18	16	17	19	22	25	25	30	40	46	52	59	66	72	75	82	29	28	28	36	39	41	40	43	41	41	39	37	36	35	36	36	36	33	35	32	30	30	30	30	30	



Wind & Relative Humidity Timing

February 29, 2024
5:56 AM

Friday Through Sunday

Minimum RH Forecast (%)

	Minimum RH Forecast (%)														3/4 Mon Minimum									
	3/1 Fri					3/2 Sat					3/3 Sun													
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	
Albion	82	53	33	31	39	56	73	82	87	54	37	35	39	54	57	55	53	38	32	32	41	52	59	31
Beatrice	85	60	42	40	47	68	79	92	90	61	37	32	36	51	50	48	44	29	20	20	29	39	53	20
Bloomfield	75	50	33	32	38	52	65	70	79	59	42	40	46	63	64	63	59	48	43	43	51	59	61	32
Clarinda	89	62	45	44	50	70	79	92	94	63	44	41	45	59	61	64	60	39	26	25	29	43	56	25
Columbus	82	55	36	35	44	65	76	85	89	59	38	36	41	59	62	58	50	34	26	26	37	51	62	26
Fairbury	92	64	44	42	49	73	85	92	97	64	38	33	36	52	49	48	43	30	22	22	30	44	55	22
Falls City	78	56	39	37	47	65	79	89	85	58	37	33	36	46	51	51	51	32	21	20	23	36	50	20
Fremont	75	57	39	37	45	60	76	89	87	59	40	37	43	57	59	55	47	32	24	24	33	51	57	24
Harlan	82	61	46	45	50	65	79	89	88	63	45	43	49	61	64	66	60	39	26	25	32	54	62	25
Hartington	79	52	36	34	41	54	65	76	80	56	41	40	48	66	68	65	61	46	40	42	54	62	66	34
Lincoln	75	58	40	38	42	61	70	85	84	58	37	32	33	49	51	48	42	28	21	21	27	43	49	21
Nebraska City	78	54	39	37	43	63	73	85	87	58	38	33	34	47	53	53	47	29	19	18	25	38	49	18
Neligh	82	48	28	27	35	52	65	76	79	53	36	34	43	59	59	58	58	42	36	37	44	57	59	27
Norfolk	75	50	33	32	39	56	68	79	82	56	38	36	43	57	61	59	54	37	32	33	43	53	61	32
Omaha	72	58	40	38	40	54	68	82	85	61	42	36	37	49	55	56	48	31	23	23	28	44	53	23
Onawa	75	56	40	39	43	58	70	85	89	60	43	41	45	59	66	61	54	38	28	28	39	53	62	28
Red Oak	82	57	43	42	48	65	76	89	90	62	43	40	43	55	59	59	58	37	24	23	28	43	58	23
Seward	82	60	44	41	45	68	79	89	90	60	40	35	37	52	51	47	42	31	24	23	29	47	55	23
Tekamah	75	61	43	42	52	63	76	89	91	66	47	44	48	59	66	63	55	40	29	29	42	53	59	29
Wayne	75	51	34	32	40	58	70	82	83	55	39	37	44	61	63	60	54	39	32	33	44	55	64	32
West Point	78	55	39	37	45	60	76	85	89	62	41	38	46	59	65	59	50	35	27	28	40	51	62	27



Created: 5 am CST Thu 2/29/2024 | Values are minimums over the period beginning at the time shown.

Wind Gust Forecast (kt)

	Wind Gust Forecast (kt)														3/4 Mon Maximum									
	3/1 Fri					3/2 Sat					3/3 Sun													
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	
Albion	18↑	19↑	20↑	19↑	16↑	19↑	16↑	10↑	8↑	10↑	17↑	19↑	17↑	17↑	22↑	20↑	17↑	19↑	22↑	22↑	24↑	22↑	20↑	24
Beatrice	19↑	19↑	18↑	18↑	14↑	16↑	15↑	11↑	10↑	11↑	15↑	19↑	19↑	22↑	27↑	29↑	29↑	28↑	29↑	29↑	28↑	23↑	22↓	29
Bloomfield	26↑	26↑	24↑	22↑	16↑	24↑	18↑	12↑	10↑	12↑	19↑	21↑	20↑	23↑	26↑	26↑	22↑	21↑	22↑	23↑	24↑	21↑	20↑	26
Clarinda	19↑	19↑	18↑	17↑	13↑	18↑	15↑	10↑	10↑	12↑	17↑	19↑	21↑	24↑	30↑	32↑	34↑	30↑	32↑	33↑	32↑	26↑	19↓	34
Columbus	19↑	19↑	20↑	20↑	14↑	16↑	13↑	9↑	8↑	9↑	14↑	20↑	17↑	16↑	19↑	22↑	20↑	22↑	24↑	25↑	23↑	20↑	19↓	25
Fairbury	19↑	18↑	17↑	17↑	14↑	15↑	15↑	10↑	9↑	12↑	14↑	18↑	18↑	19↑	27↑	28↑	26↑	26↑	27↑	28↑	27↑	20↑	21↓	28
Falls City	19↑	19↑	19↑	19↑	14↑	17↑	15↑	10↑	10↑	13↑	18↑	23↑	21↑	23↑	33↑	36↑	33↑	31↑	32↑	33↑	31↑	27↑	23→	36
Fremont	21↑	20↑	19↑	20↑	16↑	17↑	13↑	10↑	8↑	9↑	15↑	19↑	20↑	20↑	26↑	26↑	27↑	25↑	27↑	27↑	24↑	23↓	20↓	27
Harlan	22↑	22↑	20↑	20↑	17↑	19↑	16↑	12↑	10↑	11↑	16↑	19↑	20↑	22↑	26↑	29↑	33↑	29↑	31↑	32↑	28↑	22↑	20↑	33
Hartington	30↑	31↑	27↑	24↑	21↑	28↑	21↑	12↑	10↑	11↑	18↑	22↑	20↑	23↑	26↑	26↑	23↑	21↑	23↑	23↑	24↑	21↑	20↑	31
Lincoln	22↑	19↑	19↑	20↑	16↑	19↑	15↑	11↑	8↑	9↑	14↑	19↑	20↑	19↑	26↑	29↑	28↑	26↑	28↑	29↑	28↑	23↓	20↓	29
Nebraska City	19↑	19↑	18↑	19↑	14↑	16↑	13↑	11↑	10↑	12↑	16↑	20↑	21↑	23↑	26↑	28↑	31↑	29↑	30↑	32↑	30↑	23↓	21↓	32
Neligh	19↑	20↑	20↑	18↑	16↑	19↑	16↑	10↑	7↑	11↑	17↑	19↑	18↑	19↑	23↑	21↑	18↑	20↑	22↑	22↑	24↑	21↓	20↑	24
Norfolk	23↑	23↑	21↑	20↑	17↑	23↑	16↑	11↑	8↑	10↑	18↑	21↑	19↑	19↑	23↑	24↑	20↑	20↑	22↑	24↑	24↑	22↑	20↑	24
Omaha	19↑	19↑	19↑	20↑	16↑	18↑	13↑	9↑	9↑	10↑	15↑	19↑	21↑	20↑	26↑	26↑	32↑	26↑	29↑	29↑	27↑	23↓	20↓	32
Onawa	26↑	25↑	24↑	24↑	20↑	24↑	17↑	12↑	10↑	12↑	15↑	22↑	21↑	23↑	26↑	28↑	31↑	25↑	26↑	27↑	27↑	23↓	19↓	31
Red Oak	21↑	20↑	19↑	20↑	16↑	20↑	16↑	11↑	10↑	12↑	17↑	20↑	21↑	22↑	28↑	29↑	33↑	29↑	32↑	32↑	31↑	24↑	20↓	33
Seward	22↑	22↑	20↑	20↑	17↑	20↑	16↑	12↑	9↑	11↑	16↑	20↑	20↑	18↑	24↑	27↑	26↑	25↑	27↑	28↑	27↑	23↓	20↓	28
Tekamah	23↑	23↑	22↑	23↑	17↑	20↑	16↑	11↑	9↑	10↑	15↑	21↑	21↑	21↑	26↑	26↑	30↑	25↑	27↑	27↑	26↑	23↓	20↓	30
Wayne	29↑	29↑	26↑	24↑	20↑	26↑	20↑	13↑	11↑	12↑	19↑	23↑	21↑	21↑	26↑	26↑	24↑	21↑	23↑	24↑	24↑	23↓	20↓	29
West Point	26↑	25↑	24↑	24↑	19↑	24↑	18↑	12↑	9↑	12↑	16↑	22↑	21↑	20↑	25↑	26↑	26↑	22↑	25↑	25↑	26↑	22↓	20↓	26



Created: 5 am CST Thu 2/29/2024 |



Everyday Wildfire Prevention



Most wildfires are caused by humans — many everyday things can create sparks. Keep ignition sources far away from dry vegetation, wood, and other fuel.



Have a clear 10 foot radius around campfires, burning brush, etc. Never leave fires unattended, and always properly extinguish.



Maintain vehicle brakes & tires, and secure tow chains to avoid dragging. Don't drive on dry grass or brush.



Use grills/smokers on gravel or paved surfaces.



Water your lawn & keep grass cut. Mow lawn early in the morning and when it's not windy or excessively dry.



Never toss lit cigarettes on the ground. Put ashes in a metal container with a tight lid.



Keep water stored near campfires, fire pits, grills, smokers, burning brush, etc.

Always follow burn bans & regulations.

Be aware of weather conditions. Low humidity, heat, drought and winds are conducive to fires.