

### SPOT WEATHER FORECAST

WS FORM D-1 FIRE WEATHER SPECIAL FORECAST REQUEST U.S. DEPARTMENT OF COMMERCE (12-86) (See reverse for instructions) NOAA Pres. By WSOM D-4 NATIONAL WEATHER SERVICE			
I. REQUESTING AGENCY WILL FURNISH			
1. NAME OF FIRE OR OTHER PROJECT		2. CONTROL AGENCY	3. REQUEST MADE
			TIME †      DATE
4. LOCATION (By ¼ Sec - Sec - Tnshp - Range)		5. DRAINAGE NAME	6. EXPOSURE (NE, E, SE, etc)
7. SIZE OF PROJECT		8. ELEVATION* TOP      BOTTOM	9. FUEL TYPE
			10. PROJECT ON: <input type="checkbox"/> GROUND <input type="checkbox"/> CROWNING

11. WEATHER CONDITIONS AT PROJECT OR FROM NEARBY STATIONS (See example on reverse)

PLACE	ELE-VATION	OBS TIME †	WIND		TEMPERATURE		‡ (Leave Blank)		REMARKS (Indicate rain, thunderstorms, etc. Also, wind condition and 10ths of cloud cover.)
			20 FT.	EYE LEVEL	DRY	WET	RH	DP	

12. SEND FORECAST TO: PLACE VIA   ATTN: (Name, if applicable)

II - FIRE WEATHER FORECASTER WILL FURNISH:

13. FORECAST AND OUTLOOK: TIME † AND DATE:  
(Specify Wind - 20 foot or Eye Level)

DISCUSSION: \_\_\_\_\_

BURN PERIOD	SKY COVER	TEMPERATURE	HUMIDITY	WIND <input type="checkbox"/> EYE-LEVEL <input type="checkbox"/> 20-FOOT		INDICES
				DIRECTION	VELOCITY	
<input type="checkbox"/> TODAY (sunrise to dusk) <input type="checkbox"/> THIS AFTERNOON (noon until dusk) <input type="checkbox"/> THIS EVENING (4 p.m. until dusk) <input type="checkbox"/> TONIGHT (sunset until sunrise)	<input type="checkbox"/> MOSTLY SUNNY <input type="checkbox"/> FAIR <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> MOSTLY CLOUDY <input type="checkbox"/> CLOUDY <input type="checkbox"/> VARIABLE	_____ °F <input type="checkbox"/> HIGH <input type="checkbox"/> LOW <input type="checkbox"/> RANGE	_____ % <input type="checkbox"/> MAXIMUM <input type="checkbox"/> MINIMUM <input type="checkbox"/> RANGE	_____ <input type="checkbox"/> UPSLOPE <input type="checkbox"/> DOWNSLOPE	_____ MPH GUSTS _____ MPH	
<input type="checkbox"/> TODAY (sunrise to dusk) <input type="checkbox"/> THIS AFTERNOON (noon until dusk) <input type="checkbox"/> THIS EVENING (4 p.m. until dusk) <input type="checkbox"/> TONIGHT (sunset until sunrise)	<input type="checkbox"/> MOSTLY SUNNY <input type="checkbox"/> FAIR <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> MOSTLY CLOUDY <input type="checkbox"/> CLOUDY <input type="checkbox"/> VARIABLE	_____ °F <input type="checkbox"/> HIGH <input type="checkbox"/> LOW <input type="checkbox"/> RANGE	_____ % <input type="checkbox"/> MAXIMUM <input type="checkbox"/> MINIMUM <input type="checkbox"/> RANGE	_____ <input type="checkbox"/> UPSLOPE <input type="checkbox"/> DOWNSLOPE	_____ MPH GUSTS _____ MPH	
OUTLOOK FOR _____	<input type="checkbox"/> MOSTLY SUNNY <input type="checkbox"/> FAIR <input type="checkbox"/> PARTLY CLOUDY <input type="checkbox"/> MOSTLY CLOUDY <input type="checkbox"/> CLOUDY <input type="checkbox"/> VARIABLE	_____ °F <input type="checkbox"/> HIGH <input type="checkbox"/> LOW <input type="checkbox"/> RANGE	_____ % <input type="checkbox"/> MAXIMUM <input type="checkbox"/> MINIMUM <input type="checkbox"/> RANGE	_____ <input type="checkbox"/> UPSLOPE <input type="checkbox"/> DOWNSLOPE	_____ MPH GUSTS _____ MPH	

NAME OF FIRE WEATHER FORECASTER   FIRE WEATHER OFFICE  

III - REQUESTING AGENCY WILL COMPLETE UPON RECEIPT OF FORECAST

IV - FORECAST RECEIVED: TIME † DATE NAME

Explanation of † Use 24-hour clock to indicate time. Example: 10:15 p.m.=2215; 10:15 a.m.=1015  
\* For concentrations (as groups of lightning fires) specify "Concentration"; then give number of fires

## Appendix G

Symbols	{ and size of largest. If concentrations are in more than one drainage, request special forecast for each drainage. ‡ No entry necessary. To be computed by the Fire Weather Forecaster.
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