WS FORM D-1
(12-86)
Pres. By WSOM D-41

U.S. DEPARTMENT OF COMMERCE
NOAA
NATIONAL WEATHER SERVICE

# FIRE WEATHER SPECIAL FORECAST REQUEST

**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-Twp-Range)* | 5. DRAINAGE NAME | 6. EXPOSURE (*NE, E, SE, etc.)* |
|---|---|---|

| 7. SIZE OF PROJECT (*Acres*) | 8. ELEVATION* | | 9. FUEL TYPE | 10. PROJECT ON: |
|---|---|---|---|---|
| | TOP | BOTTOM | | GROUND<br>CROWNING |

**11. WEATHER CONDITIONS AT PROJECT OR FROM NEARBY STATIONS**

| PLACE | ELE-VATION | OB TIME | WIND DIR.VEL. | | TEMP. | | | | REMARKS *(Indicate rain, thunderstorms, etc. Also wind conditions and 10ths of cloud cover)* |
|---|---|---|---|---|---|---|---|---|---|
| | | | 20 FT | EYE LEVEL | DRY | WET | RH | DP | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| **12. SEND FORECAST TO:** | PLACE | VIA | ATTN: |
|---|---|---|---|

**II-FIRE WEATHER FORECASTER WILL FURNISH:**

13. FORECAST AND OUTLOOK:
(*SPECIFY Wind – 20 foot or Eye Level)*

TIME AND DATE:_____

Synopsis:

| Burn Period | Sky Cover | Temperature | Humidity | Wind: Eye-Level | Wind: 20-Foot | Indices |
|---|---|---|---|---|---|---|
| ❑ Today (sunrise to dusk)<br>❑ This Afternoon (noon until dusk)<br>❑ This evening (1600 until dusk)<br>❑ Tonight (sunset until sunrise) | ❑ Mostly Sunny/Clear<br>❑ Fair<br>❑ Partly Cloudy<br>❑ Mostly Cloudy<br>❑ Cloudy<br>❑ Variable Clouds | _____ °F<br>❑ High<br>❑ Low<br>❑ Range | _____%<br>❑ Maximum<br>❑ Minimum<br>❑ Range | ❑ Upslope<br>❑ Downslope<br>Direction:_____<br>Velocity_____<br>Gusts_____ | ❑ Upslope<br>❑ Downslope<br>Direction:_____<br>Velocity_____<br>Gusts_____ | Haines:<br>LAL:<br>BI:<br>CI: |
| ❑ Today (sunrise to dusk)<br>❑ This Afternoon (noon until dusk)<br>❑ This evening (1600 until dusk)<br>❑ Tonight (sunset until sunrise) | ❑ Mostly Sunny/Clear<br>❑ Fair<br>❑ Partly Cloudy<br>❑ Mostly Cloudy<br>❑ Cloudy<br>❑ Variable Clouds | _____ °F<br>❑ High<br>❑ Low<br>❑ Range | _____%<br>❑ Maximum<br>❑ Minimum<br>Range | ❑ Upslope<br>❑ Downslope<br>Direction:_____<br>Velocity_____<br>Gusts_____ | ❑ Upslope<br>❑ Downslope<br>Direction:_____<br>Velocity_____<br>Gusts_____ | Haines:<br>LAL:<br>BI:<br>CI: |
| Outlook For (Date):<br>_____ | ❑ Mostly Sunny/Clear<br>❑ Fair<br>❑ Partly Cloudy<br>❑ Mostly Cloudy<br>❑ Cloudy<br>❑ Variable Clouds | _____ °F<br>❑ High<br>❑ Low<br>❑ Range | _____%<br>❑ Maximum<br>❑ Minimum<br>Range | ❑ Upslope<br>❑ Downslope<br>Direction:_____<br>Velocity_____<br>Gusts_____ | ❑ Upslope<br>❑ Downslope<br>Direction:_____<br>Velocity_____<br>Gusts_____ | Haines:<br>LAL:<br>BI:<br>CI: |

| NAME OF FIRE WEATHER FORECASTER | FIRE WEATHER OFFICE |
|---|---|

**III – REQUESTING AGENCY WILL COMPLETE UPON RECEIPT OF FORECAST**

| **IV – FORECAST RECEIVED:** | TIME | DATE | NAME |
|---|---|---|---|