



**BUREAU OF LAND MANAGEMENT**  
**VALE DISTRICT OFFICE - Vale Dispatch**  
100 Oregon St.  
Vale, Oregon 97918  
(541) 473-6295

**VALE MORNING SITUATION REPORT FOR: 10-08-04**

<b>NATIONAL PREPAREDNESS LEVEL:</b>	<b>2</b>	<b>BAKER FIRE DANGER (352420-C)</b>	<b>M</b>
<b>REGIONAL PREPAREDNESS LEVEL:</b>	<b>2</b>	<b>MALHEUR FIRE DANGER (353616)</b>	<b>M</b>
<b>VALE PREPAREDNESS LEVEL:</b>	<b>1</b>	<b>JORDAN FIRE DANGER (353612-A)</b>	<b>M</b>

**BAKER RA:**

Forecasted BI/ERC: N/A

**MALHEUR RA:**

Forecasted BI: 44

**JORDAN RA:**

Forecasted BI: 35

**COMMENTS:**

9 SRV Crews available  
1 is committed to FL on hurrican support.

**WEATHER:**

**Vale Weather:**

Partly Cloudy. Temp's 68 to 77 expect 75-82 below 4500. RH 15 to 25%. Valley Winds S 10-20 with gusts to 30 mph. Ridge Winds S 15-25 mph with gusts to 30. Haines Index 3 (very low). LAL 1 CWR 0%.

**Baker Weather:**

Partly cloudy. Temp's 71 to 79, except 65 to 74 ridges. RH 25 to 31%. Valley Winds S 3-12 mph. Ridge Winds S 6-14 mph. Haines Index ( Done for season). LAL( Done for season). CWR 10%.

**DEFINITIONS:**

***LAL (Lightning Activity Level)***: A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.

***Haines Index***: A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.

***Chance of Wetting Rain (CWR)***: The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain.

***Energy Release Component (ERC)***: A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.

***Burning Index (BI)***: A number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.