



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

**VALE MORNING SITUATION REPORT FOR: 7-26-04**

NATIONAL PREPAREDNESS LEVEL:	3	BAKER FIRE DANGER (352420-C)	E
REGIONAL PREPAREDNESS LEVEL:	3	MALHEUR FIRE DANGER (353616)	E
VALE PREPAREDNESS LEVEL:	2	JORDAN FIRE DANGER (353612-A)	V

**BAKER RA:**

No New Fires.

Forecasted BI/ERC 21/51

**MALHEUR RA:**

Grove Fire: 19s 46e sec 3, 0.1 acre in size, contained/controlled 6/25 @ 0200

Forecasted BI: 49

**JORDAN RA:**

Lava Rock Fire: 29s 44e sec 6, 1.5 acre in size, contained 6/25 @ 2045, controlled @ 2300

Forecasted BI: 52

**COMMENTS:**

13 SRV Crews available.

3 SRV Crews are in Burns on fires.

1 Hot Shot Crew assigned to the Pot Peak Fire in Washington.

Type 3 Helicopter (60P) is ready for I.A.

Type 2 Helicopter (360EH) is assigned to the Boundary Fire in Alaska.

Air Attack (9GW) and SEAT (T475) are in Ontario ready for IA.

1 (EDSD t) assigned to the Icicle Fire in Washington.

1 (EQPM) assigned to the Icicle Fire in Washington.

1 (BCMG t) assigned to the Icicle Fire in Washington.

1 (STEN) assigned to the Pot Peak Fire.

**WEATHER:**

**Vale Weather:**

Partly cloudy, isolated afternoon mainly dry thunderstorms along the Nevada Border. Temps 87-94 degrees. RH 18-26%. Valley winds W 9-13 mph. Ridge winds NW 8-14 mph, LAL 2. Haines Index 4 (low).

**Baker Weather:**

Partly cloudy until 1200, then sunny. Temp 86-94 degrees, except 78-87 degrees on ridges. RH 20-25 %. Valley winds NW 3-8 mph, Ridge winds W 3-12 mph. LAL 1. Haines Index 4 (low).

**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.

***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.