



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

VALE MORNING SITUATION REPORT FOR: 8-16-04

NATIONAL PREPAREDNESS LEVEL:	3	BAKER FIRE DANGER (352420-C)	H
REGIONAL PREPAREDNESS LEVEL:	3	MALHEUR FIRE DANGER (353616)	N/A
VALE PREPAREDNESS LEVEL:	3	JORDAN FIRE DANGER (353612-A)	N/A

BAKER RA:

Forecasted BI/ERC: 22/51

MALHEUR RA:

Forecasted BI: Data unavailable from WIMS

Keeney Pass Fire 19S 45E S10, apparently human caused fire off of Lytle Blvd., contained at 1942 and controlled 2005 on 8/15.

JORDAN RA:

Forecasted BI: Data unavailable from WIMS

COMMENTS:

- 10 SRV Crews available / 6 CREP
- 1 Hot Shot Crew assigned to Grassy Fire in Oregon.
- 2 SRV crews on Umpqua ABC August Support in Oregon.
- 3 SRV crews on the Fischer Fire in Washington.
- Type 3 Helicopter (60P) ready for IA from Vale.
- Type 2 Helicopter (360EH) assigned to Fischer Fire in Washington.
- Air Attack (19V) and SEAT (T475) are in Ontario ready for IA.
- 1 (EDSD) assigned to Western Great Basin.
- 1 (IADP t) assigned to Central Oregon Support.
- 1 (STEN) assigned to UYD Central Complex in Alaska.
- Engines 441, 628 assigned to Ely BLM Severity in Nevada.
- 1 (HRSP) assigned to the Fischer Fire in Washington.
- 1 (THSP) assigned to GACC Support in Alaska.
- 1 (COST t) assigned to North Star Butte Fire in Idaho.
- 1 (BCMG t) assigned to Umpqua ABC in Oregon.
- 1 (EQPM) assigned to Umpqua ABC in Oregon.

WEATHER:

Vale Weather:

Partly cloudy, scattered thunderstorms after 1200. Chance of showers 30%. Temp's 78 to 91, except 88 to 98 below 4500 ft.. RH 14 to 22%. Valley Winds SE 4 to 8 mph, shifting to the NW 6 to 10 mph in the afternoon. Ridge Winds light, less than 8 mph, becoming NW 8 to 12 mph in the afternoon. Haines Index 4 (low). LAL 3. CWR 20%

Baker Weather:

Partly cloudy, slight chance of showers and thunderstorms. Temp's 91 to 99, except 84 to 91 ridges. RH 12 to 17%, except 18 to 23% ridges. Valley Winds NE 2 to 5 mph, shifting to the NW in the afternoon. Ridge Winds E 2 to 5 mph, shifting to the NW in the afternoon. Haines Index 4 (low). LAL 2. 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.