



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

VALE MORNING SITUATION REPORT FOR: 10-15-04

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

BAKER RA:

Forecasted BI/ERC: N/A
 Dark Canyon RX continued today with a total of 10 acres burned.

MALHEUR RA:

Forecasted BI: 60

JORDAN RA:

Forecasted BI:50

COMMENTS:

8 SRV Crews available
 SRV# 14 is committed to the Blackrock RX in Burns.
 E-640, E-635 are committed to the Blackrock RX in Burns.
 1 is committed to FL on hurricane support.

WEATHER:

Vale Weather:

Mostly sunny. Temp's 66 to 73, except 71 to 76 below 4500 ft. . RH 19 to 29%. Valley Winds NW 9 to 13 mph. Ridge Winds W 10 to 15 mph. Haines Index 3 (very low). LAL 1. CWR 0%.

Baker Weather:

Mostly Sunny until 1200 then partly cloudy. Temp's 70 to 75 except 63 to 72 ridges. RH 27 to 33%. Valley Winds NW 3 to 8 mph. Ridge Winds NW 4 to 11 mph. CWR 0%.

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.