



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

VALE MORNING SITUATION REPORT FOR: 9-02-04

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

BAKER RA:

Forecasted BI/ERC: 18/56

MALHEUR RA:

Forecasted BI:72

JORDAN RA:

Forecasted BI: 57

Ten Mile Fire: T40 R43 S10 - 5 miles North of McDermit. 22 acres in brush/grass.
Aviation and ground resources on incident; stayed overnight. Assisted by McDermit.

COMMENTS:

11 SRV Crews available
Type 3 Helicopter (60P) assigned to Ten Mile Fire .
Type 2 Helicopter (6oEH) ready for IA from Vale.
1 (EDSD) assigned to the Andrew Fire.
1 (EDSD) assigned to NICC support.
1 (EDSD) assigned to NICC support.

WEATHER:

Vale Weather:

Partly cloudy, max temps 61 to 72, min RH 22 to 32 %,valley winds NW 12 to 18, ridge winds NW 15 to 20, Haines Index 2 Very Low, LAL 1, CWR 0 %.

Baker Weather:

Partly cloudy, slight chance of rain showers after 1200, max temp 65 to 70 except 58 to 65 ridges, min RH 31 to 36 % except 35 to 42 ridges, valley winds NW 3 to 8, ridge winds NW 5 to 12, Haines Index 2 Very Low, LAL 1, 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.