



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

VALE MORNING SITUATION REPORT FOR: 7-18-04

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

BAKER RA:

Holdout Fire. A8B2. It was single tree fire in Ironside with engine 628 and 440 staffed overnight. 15S 37E section 33. Mopping up today and not contained or controlled at this time.

Forecasted BI/ERC:21/43

MALHEUR RA:

No New Fires

Forecasted BI: 82

JORDAN RA:

No new fires.

Forecasted BI: 49

COMMENTS:

16 SRV Crews available.

Vale IHC assigned to the Pot Peak fire in WA.

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

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

T-475 & AA-9GW are in Ontario ready for IA.

1 (EDSD) assigned to Western Great Basin GACC.

1 (ORDM) is assigned to the Chrome Fire in Nevada.

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

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

WEATHER:

Vale Weather:

Partly cloudy, chance of thunderstorms. Max temp 81-90, except 88-96 below 4500 ft., Min Humidity 22-31%, Valley Winds W 8-12 mph, Ridge Winds W 9-13 mph, Haines 3 (Very Low), LAL 3, CWR 20%.

Baker Weather:

Partly cloudy, chance of thunderstorms. Max temp 86-93, except 79-86 Ridges, Valley Winds NW 3-8, Ridge Winds NW 4-9 mph, LAL 3, Haines 3 (Very Low), CWR 20%.

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.