



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

VALE MORNING SITUATION REPORT FOR: 7-19-04

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

BAKER RA:

No New Fires.
Forecasted BI/ERC 12/35

MALHEUR RA:

No New Fires
Forecasted BI: 53

JORDAN RA:

No new fires.
Forecasted BI:37

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.
Air Attack (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.
1 BCNG(t) assigned to the Icicle Fire in Washington.
1 (STEN) has been assigned to the Pot Peak Fire.

WEATHER:

Vale Weather:

Partly cloudy, isolated thunderstorms until 1200, then scattered thunderstorms. Temp 79 to 87, except 85 to 93 below 4500 ft., Min Humidity 27-37%, Valley Winds SW 6-10 mph, Ridge Winds SW 9-13, Haines Index 3 (Very Low), LAL 2 until 1200, then 3, CWR 10%.

Baker Weather:

Partly cloudy, isolated showers and thunderstorms until 1200, then scattered showers and thunderstorms. Temp 83-88, except 76-82 ridges, Min Humidity 38-44%, Hines Index 3 (Very Low), LAL 3, 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.