



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

VALE MORNING SITUATION REPORT FOR: 7-14-04

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

BAKER RA:

Alder Fire, Rural Assist, 1 acre, contained @ 1539, controlled @ 1706. 5 miles North of Durkee.

Forecasted BI/ERC:22/59

MALHEUR RA:

No new fires.

Forecasted BI: 53

JORDAN RA:

No new fires.

Forecasted BI: 40

COMMENTS:

16 SRV Crews available.

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-T) demobed from the Pot Peak fire in Washington.

1 (EDSD) assigned to Western Great Basin GACC.

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

Vale IHC assigned to the Pot Peak fire in WA.

WEATHER:

Vale Weather:

Mostly sunny. Temp's 86-95 except 93-102 below 4500 feet. RH 10-19%. Valley winds SW 4-8. Ridge winds SW 4-8 mph. Haines index 5 moderate. LAL 1

Baker Weather:

Sunny. Temps 92-99 except 84-92 ridges. RH 17-22%. Valley winds S 2-7 mph. Ridge winds S 4-10. LAL 1. Haines Index 5 (moderate).

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.