



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

VALE MORNING SITUATION REPORT FOR: 7-31-04

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

BAKER RA:

No New Fires.

Forecasted BI/ERC: 22/93

MALHEUR RA:

Forecasted BI: 62

JORDAN RA:

Fence Line Fire (A9QT) - This fire is a single tree on the Idaho boarder near Three Forks. Contained 7/30/04 @ 2300

Dough Boy Fire (A9P9) - This is a single tree fire that is located on the Idaho side of the boarder also near Three Forks. Contained 7/31/04 @ 2400.

Forecasted BI: 46

COMMENTS:

16 SRV Crews available.

1 Hot Shot Crew assigned to the Pot Peak Fire in Washington.

Type 3 Helicopter (60P) ready for IA

Type 2 Helicopter (360EH) Travel back to Vale from the Boundary Fire in Alaska.

Air Attack (9GW) and SEAT (T475) are in Ontario ready for IA.

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

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

1 (EDRC t) assigned to the June/July ABC Misc. Fire in Lakeview. _____

WEATHER:

Vale Weather:

Mostly Sunny untill 1200 then partly cloudy. Temp's 85-95 except 92-99 below 4500 feet. RH 9-15%. Valley winds NW6-10 Ridge winds W 6-10. Haines index 4 low. LAL 1.

Baker Weather:

Mostly Sunny untill 1200 then partly cloudy. Slight chance of Dry Thunderstoms. Temp's 92-99 except 85-92 ridges. RH 14-19%. Valley winds NW 3-8 mph. Ridge winds NW 3-8 mph. LAL 2. Haines Index 4 (low).

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.