



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

VALE MORNING SITUATION REPORT FOR: 8-01-04

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: 22/73

MALHEUR RA:

Reported Fire in the Butler Ranch area - 2 engines are responding.

Reported Fire 12 miles NE of Stockade Mountain - 6 Engines are responding.

Reported Fire near Beulah Reservoir - 1 Engine is responding.

Forecasted BI: 65

JORDAN RA:

Fence Line Fire (A9QT) is controlled 7/31/04 @ 0950

The Dough Boy Fire (A9P9) is contained on 7/31/04 @ 2400, controlled @ 1559

Rye Grass Fire (A9SF) - This fire is 5 miles west of Sheep Head Mountain. Contained on 7/31/04 @ 2209

Forecasted BI: 49

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

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

1 (STEN) assigned to the Log Springs Fire in Oregon.

WEATHER:

Vale Weather:

Mostly Sunny until 1200, then partly cloudy. Temp's 84 to 92, except 92 to 101 below 4500 ft. Rh 9-18%. Valley Winds S 4-8 mph, shifting to the W 5-9 mph in the afternoon, Ridge Winds SW 6-10 mph. Haines Index 5 (moderate), LAL 1, CWR 0%.

Baker Weather:

Mostly sunny until 1200, then partly cloudy. Slight chance of thunderstorms. Temp's 91-98, except 85-91 ridges. Rh 14-23%. Valley Winds W 1-5 mph, Ridge Winds SW 3-7 mph. Haines Index 5 (moderate), LAL 2, 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.

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.