

	BUREAU OF LAND MANAGEMENT VALE DISTRICT OFFICE - Vale Dispatch 100 Oregon St. Vale, Oregon 97918 (541) 473-6295		
VALE MORNING SITUATION REPORT FOR: 8-20-04			
NATIONAL PREPAREDNESS LEVEL:	3	BAKER FIRE DANGER (352420-C)	V
REGIONAL PREPAREDNESS LEVEL:	4	MALHEUR FIRE DANGER (353616)	M
VALE PREPAREDNESS LEVEL:	3	JORDAN FIRE DANGER (353612-A)	H
BAKER RA:			
Forecasted BI/ERC: N/A <div style="border: 1px solid black; width: 50px; height: 15px; margin-left: 100px;"></div>			
MALHEUR RA:			
Forecasted BI: 44 King Spring Fire: 0.25 acres between I-84 median, contained and controlled on 8/20.			
JORDAN RA:			
Forecasted BI: 36			
COMMENTS:			
3 SRV Crews available / 2 CREP 1 Hot Shot Crew assigned to Grassy Fire in Oregon. 2 SRV crews on Umpqua ABC August Support in Oregon. 3 SRV crews on the Fischer Fire in Washington. 1 SRV crew on the Many Spots Fire in Washington. 1 SRV crew on the Rocky Ridge Fire in Washington. 2 SRV crews on the Parmenter Creek Fire in Washington. Type 3 Helicopter (60P) ready for IA from Vale. Type 2 Helicopter (360EH) assigned to Fischer Fire in Washington. Air Attack (9GW) and SEAT (T475) ready for IA at Ontario. Engines 441, assigned to Ely BLM Severity in Nevada. 1 (STEN) assigned to UYD Central Complex in Alaska. 1 (COST t) assigned to the North Star Butte Fire. 1 (THSP) assigned to GACC Support in Alaska. 1 (HRSP) assigned to the Fischer Fire in Washington. 1 (BCMG t) assigned to Umpqua ABC in Oregon. 1 (EQPM) assigned to Umpqua ABC in Oregon.			
WEATHER:			
<u>Vale Weather:</u> Partly cloudy, slight chance of thunderstorms near Nevada border; Temps 84-92; RH's 17-23%; Winds NW 6-10 mph; Haines Index 3 (very low); LAL 1 except 2 along Nevada border; CWR 10%. <u>Baker Weather:</u> Partly cloudy; Temps 86-95; RH's 20-27%; Winds NW 1-5 mph; Haines Index 4 (low); LAL 1; CWR 10%.			
DEFINITIONS:			
<u>LAL (Lightning Activity Level)</u> : 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. <u>Haines Index</u> : 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. <u>Chance of Wetting Rain (CWR)</u> : The chance of an appreciable amount of continuous rainfall over a broad area, dropping at least .10 inches of rain. <u>Energy Release Component (ERC)</u> : A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire. <u>Burning Index (BI)</u> : 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.			