

	<p align="center"> BUREAU OF LAND MANAGEMENT VALE DISTRICT OFFICE - Vale Dispatch 100 Oregon St. Vale, Oregon 97918 (541) 473-6295 </p>		
VALE MORNING SITUATION REPORT FOR: 8-21-04			
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: 18 / 49 <div style="border: 1px solid black; width: 50px; height: 15px; margin-left: 100px;"></div>			
MALHEUR RA:			
Forecasted BI: 44			
JORDAN RA:			
Forecasted BI: 36			
COMMENTS:			
<p> 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. Engine 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. </p>			
WEATHER:			
<p> Vale Weather: Mostly sunny, slight chance of thunderstorms near Nevada border after 1200; Temps 77 - 87 except 85-93 below 4500; RH's 15-22%; Winds light less then 8 mph becoming W 9-13 in the afternoon; Haines Index 3 (very low); LAL 1 until 1200 the 2; CWR 10%. </p> <p> Baker Weather: Mostly sunny slight chance of showers and thunderstorms; Temps 86-93 except 78-85 on the ridges; RH's 13-18% except 20-25% on the ridges; Winds W 2-7 mph Ridge winds W 4-9; Haines Index 4 (low); LAL 1; CWR 10%. </p>			
DEFINITIONS:			
<p> <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. </p> <p> <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. </p> <p> <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. </p> <p> <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. </p> <p> <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. </p>			