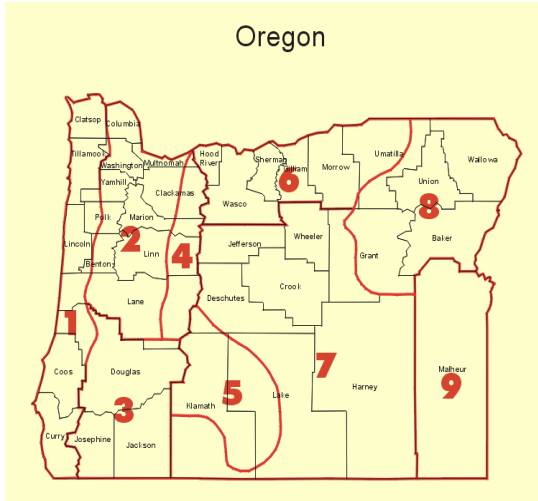
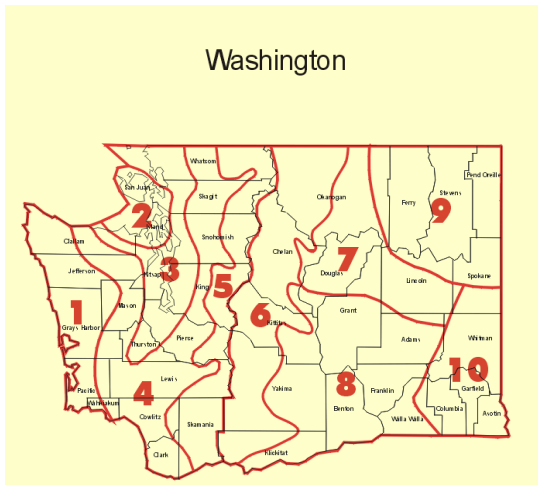


WEEKLY PALMER DROUGHT AND CROP MOISTURE DATA WEEK ENDING **30 October 2010**



ST	CD	CLIMATE DIVISION	% FIELD CAP. END WEEK	PALMER DROUGHT INDEX	PRECIP NEEDED TO END DROUGHT (Inches)
OR	1	COASTAL AREA	88.1	2.91 P	
OR	2	WILLAMETTE VALLEY	76.4	2.02 F	
OR	3	SOUTHWESTERN VALLEYS	58.3	2.83 F	
OR	4	NORTHERN CASCADES	99.8	2.09 P	
OR	5	HIGH PLATEAU	45.7	0.41 P	
OR	6	NORTH CENTRAL	15	1.65 F	
OR	7	SOUTH CENTRAL	19.3	2.01 F	
OR	8	NORTHEAST	21.9	1.38 P	
OR	9	SOUTHEAST	6.5	1.43 F	



ST	CD	CLIMATE DIVISION	% FIELD CAP. END WEEK	PALMER DROUGHT INDEX	PRECIP NEEDED TO END DROUGHT (Inches)
WA	1	WEST OLYMPIC COASTAL	100	4.13 F	
WA	2	NE OLYMPIC SAN JUAN	60.2	6.63 F	
WA	3	PUGET SOUND LOWLANDS	100	4.92 F	
WA	4	E OLY. CASC. FOOTHLS	100	4.10 F	
WA	5	CASCADE MTNS. WEST	100	3.70 F	
WA	6	EAST SLOPE CASCADES	28.3	1.97 F	
WA	7	OKANOGAN BIG BEND	11.2	2.55 F	
WA	8	CENTRAL BASIN	7.2	2.13 F	
WA	9	NORTHEASTERN	25.2	0.68 F	
WA	10	PALOUSE BLUE MTNS.	20.3	1.19 F	

% of Field Capacity can be used to initiate Keetch-Byrum Drought Index.
 Subtract % of field capacity from 100 and multiply by 8.

Palmer Drought Index is scaled from +4 to -4, with +1 to -1 being the "normal" range.
-3 is Severe Drought; -4 is Extreme Drought.

By accessing the **Probability of Precip by Duration** at <http://www.wrcc.dri.edu/summary/climsmor.html>
 an estimate can be made of when drought-ending events may occur.