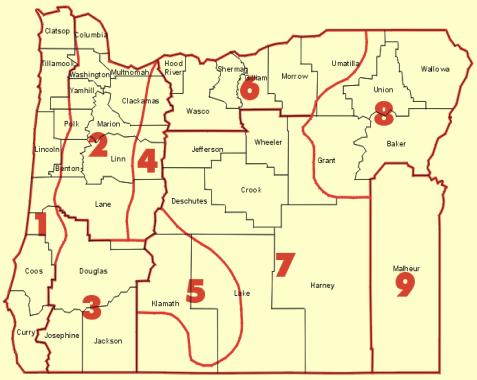
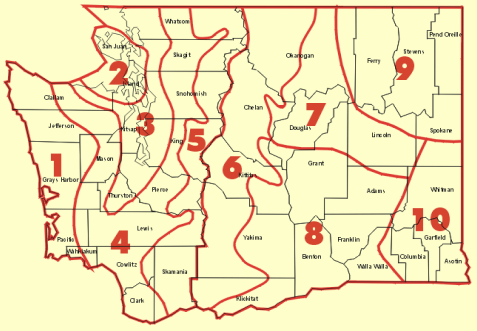
WEEKLY PALMER DROUGHT AND CROP MOISTURE DATA WEEK ENDING 26 September 2009

Oregon



ST	CD	CLIMATE DIVISION	PCT FIELD CAP. END WEEK	PALMER DROUGHT INDEX	PRECIP NEEDED TO END DROUGHT (IN)
OR	1	COASTAL AREA	15	-2.92 F	6.47
OR	2	WILLAMETTE VALLEY	10.7	**-3.05 F**	5.71
OR	3	SOUTHWESTERN VALLEYS	8.2	-2.10 F	2.52
OR	4	NORTHERN CASCADES	13.5	-2.68 F	6.42
OR	5	HIGH PLATEAU	10.3	**-3.37 F**	4.17
OR	6	NORTH CENTRAL	5.7	-2.20 F	1.64
OR	7	SOUTH CENTRAL	6.1	-2.02 P	1.41
OR	8	NORTHEAST	10.2	-1.86 F	1.82
OR	9	SOUTHEAST	2.2	-1.37 P	0.78

Washington



ST	CD	CLIMATE DIVISION	PCT FIELD CAP. END WEEK	PALMER DROUGHT INDEX	PRECIP NEEDED TO END DROUGHT (IN)
WA	1	WEST OLYMPIC COASTAL	30.9	-2.19 P	6.69
WA	2	NE OLYMPIC SAN JUAN	12.7	-1.91 P	2.08
WA	3	PUGET SOUND LOWLANDS	12.8	-2.37 P	4.21
WA	4	E OLY. CASC. FOOTHLS	15.4	-2.49 P	6.04
WA	5	CASCADE MTNS. WEST	15.5	**-3.12 P**	10.21
WA	6	EAST SLOPE CASCADES	7.5	-2.65 P	3.14
WA	7	OKANOGAN BIG BEND	3	**-3.68 F**	2.97
WA	8	CENTRAL BASIN	2.3	-1.77 F	0.91
WA	9	NORTHEASTERN	8	**-3.19 F**	3.75
WA	10	PALOUSE BLUE MTNS.	7.6	-2.18 F	2.06

% 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.