

National Predictive Services Forecast

Southwest

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Predictive Service Area (PSA)	Mon	Tue	Wed	Thu	Fri	Sat	Sun
	28	29	30	1	2	3	4
	Nov	Nov	Nov	Dec	Dec	Dec	Dec
SW01 - Northwest AZ							
SW02 - West-Central AZ							
SW03 - Southwest AZ							
SW04 - Four Corners Area							
SW05 - Western Mogollon Rim							
SW06N - Central AZ/Phoenix Metro							
SW06S - Southeast AZ							
SW07 - Northwest NM Mtns.							
SW08 - White Mtns. & Gila Region							
SW09 - South/Central NM Lowlands							
SW10 - Sangre De Cristo Mountains							
SW11 - Central NM Mtns. & Plains							
SW12 - South-Central NM Mtns.							
SW13 - Northeast & East-Central NM Plains							
SW14N - Southeast NM Plains							

Weather Discussion

An up/down temperature regime with breezy/windy conditions and a slight chance of precipitation across the northern tier as a system slides eastward to our north later today through TUE. A strong backdoor cold front will dive into the east. Winds diminish quickly into midweek with rebounding temperatures to Above Normal east of the divide and near normal west with increasing clouds and areas of valley rain/mtn. snows likely FRI into the weekend as a strong ridge of high pressure builds over the wrn Gulf of Mexico.

An active week of weather overall for the Southwest Area. At present, moderate westerly flow exists overhead as a strong trough of low pressure resides over the northern Rockies. An impulse over the Pacific Northwest will dive southeastward on the western side of the mid-upper level trough later today into TUE across the cntrl Rockies before ejecting into the plains later tomorrow. This will usher in a breezy/windy and generally mild period for areas east of the divide region while western sections will see high temperatures a tad below average. Areas of mid-high level clouds will arrive over the region through TUE with a slight chance of snow shwrs over some of the nrn mtns.

This system will progress quickly eastward over the Great Lakes region by early WED with less breezy/windy conditions by midweek. Flow will begin to shift southwesterly with the next impulse arriving just off of the nrn CA coastal region by late THU and a unusually strong dome of high pressure building over the Gulf of Mexico. This setup will begin to advect Pacific-oriented air across the region by later on THU into FRI...as the aforementioned nrn CA area trough slides eastward to our north on FRI and the dome of high pressure strengthens over the wrn Gulf of Mexico. Areas of valley rains/mtn. snows are likely to develop and continue into the weekend across northwestern sections of the region as well as across srn areas. With this type of setup...milder conditions will exist overall from the divide eastward...esp. across the ern plains region while temperatures west of the divide region will generally be closer to normal overall.

It appears that an up & down weather pattern overall will be intact from now through mid DEC with generally milder than normal weather focused east and closer to average temperatures west of the divide region. Precipitation trends will be generally below Normal, most especially across the southern tier of the region.

Fuels/Fire Discussion

Little to no risk with the ongoing active pattern. Fire danger values, although recently on the increase, are not expected to be problematic for much of the region as we approach the winter solstice timeframe. The ern plains region would, overall, be the only part of the region that could have some on/off issues due to the frequent downslope regime and milder than normal temperatures that are expected.

Resource Discussion

SW 7-DAY RESOURCE MOBILIZATION POTENTIAL (SMob)

(https://gacc.nifc.gov/swcc/predictive/intelligence/daily/Daily_SWARD/Daily_SWARD.htm)

Printable Version (PDF) of SWA 7-Day Outlook

(https://gacc.nifc.gov/swcc/predictive/intelligence/daily/UPLOAD_Files_toSWCC/F_03_10_7-Day_Outlook.pdf)

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Nov 29, 2022

Nov 30, 2022

Dec 1, 2022

Dec 2, 2022

Dec 3, 2022

Dec 4, 2022