

National Predictive Services Forecast

Southwest

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Predictive Service Area (PSA)	Thu 12 Sep	Fri 13 Sep	Sat 14 Sep	Sun 15 Sep	Mon 16 Sep	Tue 17 Sep	Wed 18 Sep
SW01 - Northwest AZ	W						
SW02 - West-Central AZ							
SW03 - Southwest AZ							
SW04 - Four Corners Area	W						
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 NM/NW TX							
SW14N - Southeast NM/West TX							

Weather Discussion

Drier with gusty westerly winds today as a fall-like Pacific frontal system passes by well to our north. Moisture return from the south envelops much of the region starting on SAT into MON with areas of shwrs/tstms developing across AZ on SAT spreading further north/east SUN/MON. High temperatures will drop to below normal west of the divide by SUN. A period of breezy, cooler and mainly drier weather nearly area-wide from TUE>THU of next week.

Very busy period of changeable weather area-wide punctuated with breezy, cooler, and drier weather for much of the region during the middle portion of next week. Increasing drier, westerly flow now enveloping the region this morning compliments of a deep, strong mid-upper level low center over nern ID. This *anomalously strong, fall-like Pacific system will continue to slide east-northeast over the nrn Rockies region today/tonight. Brisk westerly flow aloft to the south of this weather system has pushed a drier airmass overspreading the region this morning with the strong system pivoting to over far nern MT by FRI mrrng. Areas of critical winds/low RH conditions are likely across the nrn tier of AZ today with breezy winds/drier conditions to slide eastward across the majority of NM.*

Continued dry most areas into FRI although increasing mid-level moisture return from the south will begin to eradicate some of the drier air that just swept from west-east the past 36 or so hours. By FRI evening...weak southwesterly flow will be over the region with some tropical remnants near the tip of Baja CA being drawn up northward across northern old Mexico. This pattern will continue into the weekend with a few subtle waves, within the increasing southwesterly flow, to interact with elevated moisture being drawn northward to **produce areas of scattered wet shwrs/tstms across much of srn/sern AZ into the Mogollon rim region on SAT/SAT night.** The storm activity will spread further north/east on SUN/MON out ahead of the next deep, fall-like storm system that is progged to swing across the Great Basin into the northern Rockies on MON/TUE. As this storm pushes quickly northeastward into southern Canada by next WED, another deep storm system will dive southward and strengthen just off of the cntrl CA coast. This next storm system will also slide to the northeast across the Great Basin late next week continuing the breezy & cooler than normal weather pattern for much of the region through the end of next week.

NWS 7-Day Precipitation Forecast (<https://www.wpc.ncep.noaa.gov/qpf/p168i.gif>)

Fuels/Fire Discussion

Significant fire potential is predominately **LOW** for roughly the northeastern two-thirds of the region where recent precipitation, higher RH values have generally been more prominent over the past week or two.

Meanwhile, significant fire potential **remains in the MODERATE** range for much of southwest, west-central, and northwestern AZ today into FRI as high temperatures will remain normal to above normal and drier air remains intact. **Some marginally critical to critical areas of strong winds/low RH conditions are expected today across nrn/nern AZ. Meanwhile, further east...breezy/windy conditions and drier conditions will overspread much of NM today.** Into the weekend, expect cooler high temperatures to take grip of many areas west of the divide with a sharp moisture increase from the south which will slide east-northeast east of the divide region by SUN/MON. **This, along with cooler temperatures, will act to decrease any elevated significant fire potential for the majority of the Southwest Area through the early to middle portion of next week.**

SWCC Fire Danger Page (https://gacc.nifc.gov/swcc/predictive/fuels_fire-danger/nfdrs_charts/Areawide.htm) (ERC charts and forecast trends)

Resource Discussion

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)

