

SOUTHWEST MORNING SITUATION REPORT (SMSR)

# SW Morning Situation Report (SMSR)

Friday - 01/29/21 - 09:45

## PREPAREDNESS LEVEL

Southwest	1	12/18/20
National	1	11/09/20

# I. SITUATION

#### SITUATION SUMMARY

- **Light** initial attack reported in the Southwest Area for yesterday (January 28) with **1** new fire(s) reported for a total of **.25** acre(s).
  - 1 Human Caused (.25 acres); 0 Lightning Caused (.00 acres); 0 Unknown Caused (.00 acres)
  - **0** incident(s) > 10 acres
- **Zero** large / long term fire(s) currently open/active in the Southwest Area for a total of **0** acres.
  - o **0** ICS-209(s) initiated yesterday.
  - **0** ICS-209(s) finalized yesterday.
  - No ICS-209's posted in the System.
- Seven prescribe fire(s) planned in the Southwest Area over the next few day for a total of 1009 acres.
  - 4 prescribe fire(s) for 295 acres planned for Arizona.
    - 4 planned for today
  - 3 prescribe fire(s) for **714** acres planned for New Mexico.
    - 2 planned for today
    - 0 planned to ignite tomorrow
    - 1 planned to ignite beyond tomorrow
- **Year-to-Date** incidents through January 24 indicates the Southwest Area has experienced **72** fires for **1468** acres
  - 50 fires for 1425 acres reported in Arizona ( numbers do not include AZ-ASD - 0 fires for acres)
  - o 22 fires for 43 acres reported in New Mexico
  - o **0** fires for acres reported for Federal lands in West Texas

Updated: 01/29/2021-09:45

### NOTE(S)

- This report is posted intermittently while in PL-1.
- MAC Group does not meet while in PL-1.

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# 1. SW & NATIONAL

**SOUTHWEST AREA** 

NATIONAL

	Sc	outhwest Coo
DATE OF ISSUE:		01/29/21- 09:45
Preparedness Level:		1
INITIAL ATTACK	<b>NEW FIRES</b>	<b>ACRES</b>
Human Caused:	1	0.25
Lightning Caused:	0	0.00
Unknown Cause:	<u>0</u>	0.00
TOTAL: (Light)	1	0.25
LARGE INCIDENTS	<u>INCIDENTS</u>	<b>ACRES</b>
Type 1 / Type 2 IC/IMT:	0	0
Type 3 - / Type 5 IC:	<u>0</u>	<u>0</u>
TOTAL:	0	0
Previous Total:	0	0
New (Initial):	0	0
Final (Completed):	0	0
<u>TEAMS</u>	COMMITTED	AVAILABLE
Area Command:	0	0
NIMO:	0	0
Type 1 IMT:	0	2
Type 2 IMT:	0	1
Type 3 IMT:	0	0
SW MAC GROUP:	IN SESSION	No

ation Center (SWCC)					
DATE OF ISSUE:	01/29/2021 -				
	0800				
Preparedness Level:	1				
<u>INITIAL ATTACK (01/22/2021 -</u>	<u>INCIDENTS</u>				
<u>01/28/2021)</u>					
New:	204				
Level:	Light				
LARGE INCIDENTS	<u>INCIDENTS</u>				
Full Suppression Only					
New:	3				
Contained:	7				
Uncontained:	4				
Multiple Strategy Incidents:	0				
<u>TEAMS</u>	COMMITTED				
Area Command:	0				
NIMO:	0				
Type 1 IMTs:	1				
Type 2 IMTs:	0				
GACC PRIORITY	<u>TEAMS</u>				
	COMMITTED				
1 -Southern California (PL-1)	0				
2 -Southern (PL-1)	0				
3 -Rocky Mountain (PL-1)	0				
	0				
	0				
NOTES:					
<ul> <li>IMT 1 (NW Team 3) has been assigned in support of Washington state COVID-19 response operations.</li> <li>This report will post every Friday at 0800 Mountain Time unless significant activity occurs.</li> </ul>					
National Incident Management	Situation				
Report (IMSR)					

# 2. SW INITIAL ATTACK

NAME	STARTED	STATE	AGENCY	UNIT	SIZE	LAT	LONG
Butte	01/28/2021 12:23	Arizona	BIA	AZPMA	0.25	33.1646	-111.8434
			Total:	1 Fires	0.25 Acres	Updated: Data Source:	01/29/2021-08:58 IRWIN Observer

SW Initial Attack Map

# 3. SW LARGE FIRE / EXTENDED ATTACK / LONG TERM (i.e. Open ICS-209's)

TYPE 1 / TYPE 2	MAC PRIORITY (IA is Priority 1)
None	
TYPE 3 - TYPE 5	

None

Updated: 01/29/2021-09:15

Incident Specifics | Strategy and Threats | Critical Resource Needs | Year-to-Date ICS-209's

SW Large Fire Map

# 4. SW PLANNED PRESCRIBED FIRE

RX NAME	AGENCY	UNIT	PLANNED	ACRES	PILES (Cu.Ft)	NOTES
Black Mesa Admin Piles	USFS	Apache- Sitgreaves NF	01/29	5		
Flagstaff RD Piles	USFS	Coconino NF	01/29	270		Watch impacts to HWY 180 and Flagstaff
South Rim Piles	NPS	Grand Canyon NP	01/29	10		J
Fort Piles 20	DOD	Fort Huachuca	01/29	10		
TOTAL			4 Fires	295 Acres		

Updated: 01/29/2021-09:29

RX NAME	AGENCY	UNIT	PLANNED	ACRES	PILES (Cu.Ft)	NOTES
D5 DW	USFS	Gila NF	02/02 - 02/03	0	5000	Grant County
		(Wilderness RD)				
D7 DW	USFS	Gila NF (Silver	01/29 - 01/29	14	23500	Grant County
		City RD)				
Melrose Range	DOD	Cannon Air	01/29 - 01/29	700	0	Roosevelt County
		Force Base				
TOTAL			3 Fires	714 Acres	28500 cf	
					(Piles)	

Updated: 01/29/21-09:33

SW Planned Prescribed Fire Map

# 5. SW YEAR-TO-DATE INCIDENT TOTALS

AGENCY	FIRES ARIZONA	ACRES ARIZONA	FIRES NEW	ACRES NEW	FIRES OK / WEST	ACRES OK / WEST	FIRES TOTAL	ACRES TOTAL
			MEXICO	MEXICO	TX	TX		
Arizona State Forestry	2	20					2	20
New Mexico State Forestry			5	2			5	2
Bureau of Indian Affairs	29	144	5	4			34	148
Bureau of Land Management	4	2					4	2
<b>Bureau of Reclamation</b>							0	0
Department of Defense							0	0
National Labs							0	0
National Park Service							0	0
Private Land	4	6	11	36			15	42
U.S. Fish & Wildlife Service							0	0
U.S. Forest Service	11	1254	1				12	1254
YTD TOTAL	50	1425	22	43	0	0	72	1468

Total does not include AZ-ASD

One Week Ago N/A N/A

One Year Ago	N/A N/A	А
	POSTED: 01/24/ Data Source: IRW	
	Obser	ver
By Unit   By State   Historical		

# II. RESOURCES

## **RESOURCE SUMMARY**

- **Zero** number of Incident Management Teams assigned in the Southwest Area.
  - **0** Type 1 assigned. 2 Type 1 available (Team 1)
  - **0** Type 2 assigned. 1 Type 2 available (Team 3).
  - **0** Type 3 assigned. 0 Type 3 available.
- **Zero** number of Aviation Assets assigned in the Southwest Area.
  - o 0 assigned.
  - o 7 SEAT; 6 Type 3 Helicopter; available.
- Zero number of Type 1 Crews assigned in the Southwest SW RESOURCES ASSIGNED OUT-OF-AREA: Area.
  - o 0 IHC (Type 1/2IA) assigned. 0 IHC (Type 1/2IA) available.
  - o Type 2IA assigned. 0 Type 2IA available.
  - o Type 2 assigned. 0 Type 2 available.

- **Light** number of Engines assigned in the Southwest Area.
  - o 1 Type 6; assigned.
  - 639 Type 1; 25 Type 2; 159 Type 3; 21 Type 4; 16 Type 5; 509 Type 6; available.
- OVERHEAD:
  - 0 -

Updated: 01/29/2021-09:21

## 1. SW DAILY RESOURCE TABLE

IMT	SWA COMMITTED WILDFIRE	SWA COMMITTED PREPO	OOA COMMITTED WILDFIRE	SWA AVAILABLE NAT/GACC	SWA AVAILABLE LOCAL	SWA AVAILABLE D/O	SWA UNAVAILABLE MD-UD-UE
ACT							
NIMO							1
T1 IMT				2			
TYPE 2 IMT				1			2
TYPE 3 IMT	_						7
AVIATION					I.		-
AIRTANKERS							
LEAD PLANE							
AIR ATTACK							
SEATS				7			
HELO - TYPE 1							İ
HELO - TYPE 2							İ
HELO - TYPE 3				5	1		1
SMOKEJUMPERS							
CREWS							
TYPE 1							
TYPE 2IA							
TYPE 2							
WFM							

ENGINES					
TYPE 1			9	630	47
TYPE 2				25	4
TYPE 3			6	153	16
TYPE 4				21	2
TYPE 5				16	2
TYPE 6	1		5	504	29

Updated: 01/29/2021-09:21

IMT & Crews Tactical Report | Aviation Tactical Report

# III. FIRE WEATHER / FIRE ENVIRONMENT

#### SUMMARY

#### **NATIONAL PREDICTIVE SERVICES**

arly to mid-next week. Widespread precipitation - including heavy snow in the mountains - is expected across the region with the heaviest rain likely along the West Coast and highest snow totals in the Sierra. Flash flooding and debris flows near burn scars remain possible. Overall - most of the CONUS is likely to receive precipitation in the next week as two upper-level troughs track across the country. Late next week - model guidance indicates a strong upper-level ridge developing in the northeast Pacific and Gulf of Alaska that may block landfalling systems on the West Coast while helping push cold air southward into the West through next weekend. Portions of the southern High Plains and South Florida are forecast to remain dry through next week. Dry and windy conditions are expected today and tomorrow across the southern High Plains and could result in elevated fire weather conditions. Another round of dry and windy conditions is possible Tuesday through Thursday of next week as the next upper low tracks across the country. Dry and breezy post-frontal conditions are also likely to develop in portions of the Florida Peninsula - especially South Florida - early next week.

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#### **SWCC PREDICTIVE SERVICES**

• A continued more active weather pattern for the Southwest Area likely through early FEB with semi-frequent winter storm systems expected to impact the region bringing areas of rain/elevation snow and periods of cooler/colder high temperatures. Milder temperature readings and drier conditions likely overall in between weather systems.

Updated: 01/29/2021-09:43

### **NATIONAL WEATHER SERVICE**

#### **ARIZONA**

- AZ Northwest: Rain and mountain snow will spread across the region today with isolated thunderstorms possible along the Colorado River Valley and Northwest Arizona. Dry conditions resume over the weekend but shower chances will return by the middle of next week along with a trend towards cooler temperatures.
- AZ North/Northeast: Rain and snow showers will return from midday Friday through early Saturday morning. Southwest winds will pick up in the afternoon gusting up to 35 to 40 mph. Dry conditions are forecast for Saturday and Sunday.
- AZ Central/Southwest: A fast moving weather system
  affecting the region today will bring cooler temperatures
   breezy to locally windy conditions and good chances
  for rain. Widespread wetting rains are expected across
  south-central and eastern Arizona this afternoon with a
  slight chance of thunderstorms and most precipitation

#### **NEW MEXICO**

- NM North: Breezy to locally windy conditions expected today out of the southwest during the afternoon with better ventilation through the west. A fast moving Pacific winter system will bring light to moderate snow accumulations to mostly western NM along the continental divide late tonight - and strong to potentially damaging winds along and east of the central mountain chain Saturday.
- NM Southwest: A few windy days coming up across the fire zones. Pacific storm moves in this afternoon and tonight. Winds will increase to 25-35 mph late this afternoon and through tonight. Some showers are possible tonight mainly north and west of El Paso. The mountain zones could see 1-3 inches of snow (most above 8000 ft.) The precipitation and strong winds should end Saturday morning.

- ending by mid evening. Increased moisture will keep minimum humidities mostly above 30-40 percent for both today and Saturday. After the breezy winds today winds will become light tonight and last through Saturday.
- AZ Southeast: Another weather system will arrive later today resulting in valley rain and mountain snow primarily during the afternoon and evening hours. 20-ft winds increase from the southwest Friday afternoon 15-25 mph - including occasional stronger gusts. Precipitation amounts are expected to generally be on the lighter side. Weather conditions dry out again by Saturday - with another chance for wet weather toward the middle of next week.
- NM Southeast: Today winds will remain out of the south with elevated gusts in the afternoon for the Permian Basin. A system will roll into the area Saturday bringing gusty winds and dry conditions. West 20ft winds in the Permian Basin and southeast New Mexico will range around 30 to 35 mph Saturday afternoon and up to 35 to 45 mph for the Mountain areas. Minimum relative humidity values will be around 13% to 20% area wide - but elevated ERCs will prevent critical fire weather conditions.

Updated: 1/29/2021-09:43

#### SWCC FIRE ENVIRONMENT SUMMARY

- No Red Flag Warning(s) issued for today.
- 100-HR TLFM average readings WET (21.37%) in Arizona and WET (19.63%) in New Mexico. 1000-HR TLFM average readings MOIST (13.52%) in Arizona and MOIST (14.81%) in New Mexico.
- RAWS units reporting LOW (1.09) fire danger for Arizona and LOW (1.23) for New Mexico.
- WFAS forecasts fire danger as LOW TO MODERATE (1.875) for Arizona and MODERATE (2) for New Mexico.
- 3-Day ERC moving average indicates Arizona is within the (No Data Available) and TRENDING OVER THE PAST3-DAYS; and New Mexico is within the (No Data Available) TRENDING OVER THE PAST 3-DAYS.
- Fire advisories None at this time.

Updated: 01/29/2021-09:43

**SW Fire Environment Report** 

#### **SWCC STAFFING**

SWCC Center Manager: Dep Center Manager	<b>STAFF</b> Kenan Jaycox Tony Diaz	IN/OUT On Duty (Virtual) Out (A/L - S/L)	SWCC HOURS: SWCC PHONE:	Mon-Fri	0800-1630 505.842.3473
<b>LOGISTICS</b>	STAFF	IN/OUT	PREDICTIVE SERVICES	STAFF	IN/OUT
<u>OPERATIONS</u>					
Aircraft Coordinator	Sairy Head	Day Off	Manager - Res. & Dev.	Chuck Maxwel	INo Report
Aircraft Dispatcher	Oscar Sedillo	On Duty (Virtual- COD)	Meteorologist - Operations	Rich Naden	No Report
Crew Coordinator	Bryant Tsadias	i On Duty (Virtual)			
Equipment Coordinator	-	Call SWCC	INTELLIGENCE OPERATIONS	STAFF	<u>IN/OUT</u>
Overhead Coordinator	Renee Isackson	Day Off	Coordinator	Jay Ellington	On Duty (Virtual)
				Updated:	01/29/2021-09:45

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SOUTHWEST COORDINATION CENTER



Arizona Dept. of Forestry and Fire Management Bureau of Indian Affairs

Site Disclaimer

# National Park Service

New Mexico State Forestry

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