Southern Area Activity/Impacts
02/14-17/2020

Current Situation:
Initial Attack (I.A.) Activity: Light
Ongoing Uncontained Large Fires: 0 fires
Total I.A. fires and acreage: 52 fires for 5,840 acres
New Fires on Federal Protected Lands in: 8 fires for 2,627 acres
New Fires on State Protected Lands in: 34 fires for 125 acres
Other I.A. reported through non-FAMWEB Channels: 10 fires for 3,088 acres in AL, FL, MS & TX
Prescribed Fire Activity: State and/or Federal Lands – 204 prescribed fires for 23,656 acres in AL, AR, FL, MS, NC & SC

Significant Activity
02/14-17/2020

New Large ICS–209 Incidents**/Critical Updates:

<table>
<thead>
<tr>
<th>Incident Name</th>
<th>Incident Number</th>
<th>Start Date</th>
<th>Size</th>
<th>Acres + or –</th>
<th>% Ctn. /MMA</th>
<th>IMT Assigned</th>
<th>Structure Loss</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matador</td>
<td>TX-TXS-200040</td>
<td>2/17/2020</td>
<td>3,000</td>
<td>30%</td>
<td>Type 4 IC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WF Valentines 2020 (c)</td>
<td>TX-MCR-200001</td>
<td>2/14/2020</td>
<td>2,500</td>
<td>100%</td>
<td>Type 4 IC</td>
<td></td>
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</tr>
</tbody>
</table>

# = No updated information was submitted; * = No change in status

Definitions:
- Full Suppression/Perimeter Control: Implies a strategy to “put the fire out” as efficiently and effectively as possible, while providing for firefighter and public safety.
- (p) Point or Zone Protection/Limited Perimeter Control: Involves protecting specific points from the fire while not actively trying to line the entire fire edge.
- (c) Monitor/Confine: Management actions conforming to a monitoring strategy that periodically checks the fire to ensure it continues to meet objectives, and where no further action is taken.

For specific information on fire activity (new wildland and prescribed fires by agency/unit, year–to–date totals, and large incident specifics), please refer to the Southern Area Summary or Detailed Situation Reports.

** For the purposes of this report “Large ICS–209 Incidents” are defined as fires that exceeds 100 acres or larger in timber and slash (fuel models 8–13), 300 acres or larger in grass and brush (fuel models 1–7), or when a Type 1 or 2 Incident Management Team (IMT) is assigned. Incidents with structures damaged or destroyed are also included, regardless of size.
RESOURCES

The number of resources currently committed is obtained from the Resource Ordering and Status System (ROSS). There may be slight Discrepancies in the total number of resources reported. The Overhead column only reflects overhead positions, not the total number of personnel assigned.

SACC MORNING REPORT – RESOURCES CURRENTLY ASSIGNED IN AREA

<table>
<thead>
<tr>
<th>Resource Provider Agency</th>
<th>Aircraft</th>
<th>Crew</th>
<th>Equipment</th>
<th>Overhead</th>
<th>Summary</th>
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</thead>
<tbody>
<tr>
<td>Bureau of Indian Affairs</td>
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<td>14</td>
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<td>14</td>
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<tr>
<td>Bureau of Land Management</td>
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<td>6</td>
<td>21</td>
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<td>27</td>
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<tr>
<td>Cherokee Nation</td>
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<td>Florida Forest Service</td>
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<tr>
<td>Kentucky Division of Forestry</td>
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<tr>
<td>National Business Center</td>
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<td>National Park Service</td>
<td></td>
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<tr>
<td>Other</td>
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<td>1</td>
<td>4</td>
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<td></td>
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<tr>
<td>U.S. Fish and Wildlife Service</td>
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<td>7</td>
<td>8</td>
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<tr>
<td>U.S. Forest Service</td>
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<td>Utah Division Forestry Fire State Lands</td>
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<tr>
<td>Virginia Department of Forestry</td>
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<td></td>
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<td></td>
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<tr>
<td><strong>Summary</strong></td>
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<td><strong>2</strong></td>
<td><strong>33</strong></td>
<td><strong>346</strong></td>
<td><strong>387</strong></td>
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SACC MORNING REPORT – RESOURCES CURRENTLY ASSIGNED OUT OF AREA

<table>
<thead>
<tr>
<th>Resource Provider Agency</th>
<th>Overhead</th>
<th>Summary</th>
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</thead>
<tbody>
<tr>
<td>National Park Service</td>
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<td>1</td>
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<tr>
<td>U.S. Fish and Wildlife Service</td>
<td>11</td>
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<tr>
<td>U.S. Forest Service</td>
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</tr>
<tr>
<td><strong>Summary</strong></td>
<td><strong>21</strong></td>
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</tbody>
</table>

NATIONAL TEAM RESOURCES AVAILABLE

- **Area Command Team:** Stutler (through 3/2 @ 1100 MDT)
- **Incident Management Teams – National Rotation:** Southwest (through 2/24 @ 1100 MDT)
- **Interagency Buying Team – National Rotation:** Great Basin (through 2/27 @ 0940 MDT)

**SOUTHERN AREA – IMT**

For Rotations Dates, please click [HERE](#) Bold indicates IMT on SA Current Rotation

- **Parrish (T1) Red** Committed – FY20 Support to Australia – VIC
- **Morales (T1) Blue** Available
- **Beard (T2) Gold** Unavailable
- **Ketron (T3) Gray** Unavailable (Available to roster when requested)

**SOUTHERN AREA BUYING TEAMS**

- **SA Cheeks** Unavailable
- **SA Robinson** Unavailable
- **SA Taylor** Unavailable

**TYPE 1 CREWS**

- **Asheville Hotshots (Asheville, NC)** Committed – Croatan Rx FY 2020 – NC
- **Augusta Hotshots (Augusta Springs, VA)** Committed – Region 8 Support – TN
- **Cherokee Hotshots (Unicoi, TN)** Unavailable – End of Season – TN
- **Jackson Hotshots (Jackson, MS)** Unavailable – End of Season – MS

**SOUTHERN AREA WILDLAND FIRE MODULES**

- **Balcones Wildland Fire Module (TX-BAR)** Unavailable – TX
- **Buffalo River Wildland Fire Module (AR-BUP)** Unavailable – AR
- **Great Smoky Mtn. Wildland Fire Module (TN-GSP)** Available – TN

**WILDLAND FUELS/SUPPRESSION MODULES**

- **East Idaho Falls (ID-IFD)** Committed – CY20 Ouachita NF Rx Burn Support - CFLRP – AR
Southern Area Predictive Services

Daily Fire/All Hazards Weather Summary and Outlook

Red Flag Warnings: None.

Fire Weather Watches: None.

Fire Weather Summary/Outlook: Another “wetter” period for most of the Southern Area as cloudiness and rain activity mostly dominates the pattern through Monday of next week. A broad but brief fair/cooler weather period occurs Friday and Saturday (also Sunday for our Atlantic States) as high pressure produces some precipitation free conditions. Significant warming and breezier weather occurs Saturday west of the Mississippi River Valley and will be the precursor to the next widespread rain producing system to track across the Southern Area mainly from Monday and Tuesday of next week. This system will produce a short period of much colder and freezing/near freezing overnight temperatures early next week. Near 1 inch to 3 plus inch rain fall across our GACC region is expected through Tuesday of next week with an area from east Texas east across the central Gulf States and then to Georgia seeing the highest recurring activity and totals with the next 2 weather systems.

While the vast majority of the Southern Area remain in low risk fire risk conditions, we highlight the drier condition for deep southern Texas where mostly rain free weather has been the norm for the last 30 days. 30 day climatological average rain fall here is only in the 1 to 1.5 inch range.
Puerto Rico: Mainly afternoon and still mostly “light” and scattered amounts of rain are expected to persist across the eastern half of the island today on brisk trade wind flow. In spite of drier conditions over the island’s western areas, elevated humidity will keep fire risks here and across the rest of the island in the low to average seasonal range. No critical wildfire concerns.

Tropical Atlantic Summary and Outlook: The Atlantic’s “official” climatological tropical season ended November 30th. No areas of interest.

Weather Patterns/Trends/Discussion and Outlook: February, March, April, and May

Weather Patterns/Trends/Discussion: Ocean temperatures in the tropical Pacific are expected to remain a “neutral” ENSO state with modelling from the world’s major forecast center’s continuing to indicate the neutral phase will likely continue into early summer. This situation, along with other more intra-seasonal and higher frequency varying atmospheric factors (like the Madden-Julian Oscillation), should result in average to above precipitation trends within an active and more highly variable weather setup (and lower fire risk weather environment) for the rest of Winter and Spring.

Drought and Fuel Conditions (by exception): With the continuing exception of persisting limited areas of drier (but mostly not critically so) fuels in parts of western Oklahoma and west Texas, fuel moistures since November have trended well above critical thresholds and currently in January are near to well above 20%; very moist conditions and early year trends observed during both 2018 and 2019. KBDI values mostly mirror this moist situation as frequent and moderate to locally high rain events have produced above average soil moisture and stream flow conditions. The one primary exception is for southern Florida where values are near to above. Depending on how the rain pattern develops over the next few months, this would be one area where fire potential could become an issue in the coming months and would need to be monitored. Likewise, typical potential periods of seasonal patterns of drier/drying weather could produce some scattered potential in west Texas/Oklahoma but with the current forecast dire conditions are not expected.

Fire Activity and Area Discussion (By exception): Fire activity again during January and February has been minimal and average to below average fire risks are expected to be the norm for the rest of winter and into Spring.

National Incident Management Situation Report