



## **Resource Management**

### ***Forest Practice Program***

#### **Plan Submissions (through 01/31/2021)**

- **THP Submissions:** The number of THP submissions through January 31, 2021, was nine (9) less than the number of submissions through January 31, 2020 (12 compared to 21 in 2020).
- **NTMP/WFMP Submissions:** The one (1) NTMP submission through January 31, 2021, was exactly the same as the number of submissions through January 31, 2020. Zero (0) NTMP Notices of Timber Operations have been submitted thus far in 2021. Zero (0) Working Forest Management Plans have been submitted to date in 2021.
- **Exemption Notice Submissions:** There were 71 exemption submissions through January 31, 2021, compared to 117 in January 2020, a decrease of approximately 39%. However, the total acreage covered by exemptions was only 13% lower (320,533 acres compared to 366,922 in January 2020). Approximately Twenty-four (24) 1038(b) 10% Dead, Dying, Diseased, Fuelwood or Woody Debris Exemptions were accepted as of January 31, 2021, covering approximately 164,006 acres. Three (3) Forest Fire Prevention Exemptions were accepted for approximately 91 acres. Seven (7) Utility Right-of-Way Exemptions were accepted through January 31 covering approximately 10,753 acres.
- **Emergency Notice Submissions:** Emergency Notice submissions were approximately 400% higher through January 31, 2021, than submissions over the same period last year (35 compared to 7 in 2020). There were 32 of the 35 submissions that were for post-fire salvage. Acreage in Emergencies through January 31, 2021 was likewise significantly higher than in the same period of 2020 (5,179 acres compared to 389 in 2020).
- **Plan Approval:** The number of THPs approved through January 31, 2021, was approximately 71% lower than the number approved for the same period of 2020 (7 compared to 24 in 2020). Zero (0) NTMPs have been approved as of January 31, 2021, compared to two (2) approved during the same period of 2020.

#### **Watershed Protection Program Update**

- The 2020 Exemption Notice monitoring report addressing 1038(c) 0-150-foot fire structure protection Exemptions has been completed and has been submitted for CAL FIRE Executive Review. CAL FIRE Monitoring Specialists are continuing to conduct field evaluations of 1038(c)(6) 150-300-foot fire structure protection Exemptions.
- CAL FIRE and California Geological Survey (CGS) staff are planning Watershed Emergency Response Team (WERT) trainings for state and local agency personnel to be conducted in April and May.

- CAL FIRE Basic Forest Practice course preparations have begun. The course will be offered in May and will include multiple field sessions to account for COVID-related field session cancellations in 2020.
- A paper titled “Sixty Years of Post-Fire Assessment and Monitoring on Non-Federal Lands in California: What Have We Learned?” has been submitted to “Environmental and Engineering Geoscience” for publication in a special edition.
- Final reports are in preparation for two Timber Harvesting Plan-scale effectiveness monitoring cooperative watershed studies funded by CAL FIRE: the “Railroad Gulch Best Management Practices Evaluation” study with Humboldt State University (HSU) and Humboldt Redwood Company (HRC), and the “South Fork Wages Creek” study with Lyme Redwood Forest Company.
- Enrollment of landowners in the Eastside Spotted Owl Resource Plan (ESORP) has been initiated.

**Timber Operator Licensing (LTO) and Forest Practice Enforcement Updates:**

The following tables summarize LTO and Enforcement Activities since the last report.

Table 1: LTO License Status

Table 2: Active Civil Penalties Case Status

Status	#	Status	# of Cases
New Applications Rec'd	20	Under Review	10
Renewal Applications Rec'd	149	Developed for Signature	11
New Licenses Issued	16	CPO Signed, Mailed, Served	6
Licenses Renewed	111	Hearing(s) to be Scheduled	12
Incomplete Applications Rec'd	51	Settlement Mitigation	5
Applications Returned	38	Payments	16
Refunds Issued	0	Probation	1
Insurance Certificates Rec'd	32	Judgement Sought/Needed	15
		Final Order/Default	15
<b>Total Valid LTOs</b>	<b>1,118</b>	<b>Total</b>	<b>91</b>

Table 3: Forest Practice Civil Penalty Collection

Case Status	# of Cases	Amount Collected	Total Amount Due
Adjudicated	24	\$388,500	\$108,950
Default	38	\$639,800	\$249,300
Paid per CPO	12	\$121,000	\$121,000
Settled	81	\$690,405	\$599,355
<b>Totals</b>	<b>155</b>	<b>\$1,839,705</b>	<b>\$1,078,605</b>

Forest Practice Enforcement Program penalty collection from January 1, 2016 to present. Adjudicated are cases that were decided by hearing. The difference in Amount Collected and Total Amount Due indicates respondent is making payments or a judgement is needed. Penalties collected are deposited in the State's General Fund per (PRC§4601.1(d)).

## **Resource Protection and Improvement Program**

### **Urban and Community Forestry**

- Approximately \$7.2 million of re-appropriated bond fund grants agreements are almost fully executed. Some projects have begun work.
- California Arbor Week is March 7-14 every year. California Arbor Day is March 7, 2021. CAL FIRE in partnership with the USDA Forest Service and California ReLeaf will hold a press conference on March 8, 2021 to recognize Arbor Day Week and award the annual Arbor Week Poster Contest winners (ages 5-12). The theme of the contest this year is "Trees Invite Me Outside".

### **Prescribed Fire and Environmental Protection Program**

- Permits - Testing continues to improve the new online Burn Permit process and we are collaborating on the process with the California Air Resources Board. Expected roll out is June 30, 2021.
- Additional curriculum is being development for CEQA, VMP, and CalVTP for a new 36-hour class to be held in 2021 and smaller specific CEQA training is occurring at the Unit level when requested.

### **Demonstration State Forests**

#### **Jackson (JDSF)**

- All JDSF campgrounds remain closed.
- To allow access for recreationists around the Caspar 500 timber sale, JDSF staff have started development of an approximate 0.7-mile bypass trail. The trail will improve recreation opportunities and access for demonstration of the planned Jughandle THP.
- The Caspar 500 Timber Sale was sold on December 19th to Willits Redwood Company. The winning bid for redwood was \$872.07. The price for Douglas-fir and whitewoods was \$40/MBF. The total value of the sale is \$2,815,662. There were three bidders for this timber sale.
- Mendocino Redwood Co. has made a resolution payment to settle the inadvertent timber trespass onto JDSF lands in the Three Chop Ridge area that occurred in June 2020.
- JDSF has filled the Senior Environmental Scientist position (JDSF Wildlife Biologist). The employee has a wealth of knowledge with forest management, timber harvest planning and redwood forest sensitive species.

#### **Boggs and Las Posadas**

- Napa County Roads, the Napa County Fire Chief, and the LNU Unit prepared a proposal for the Napa County Board of Supervisors to designate portions of Las Posadas Road as a no parking zone in order to allow for parking enforcement for vehicles blocking the road leading to ingress and egress issues for Fire Apparatus.

## **Soquel (SDSF)**

- The Barr property land acquisition was finalized in early December and staff completed the environmental permitting for cleaning up the small trash dump on the property. Forest Staff will be working with CAL FIRE archaeologists to conduct an archaeological survey and report for the property.
- Mushroom gathering remains popular with a total of 105 permits issued this season.

## **Forest Pest Management**

- Staff is working on multiple species dying in the greater Bay Area including Monterey pine, California bay laurel, blackwood acacia and eucalyptus species. Although some pests appear to be involved as secondary agents, the main problem seems to be drought conditions and extreme heat that occurred during the summer months.
- Staff is developing a series of studies to look at the relationship between the large fire events in 2020 and a variety of pest issues including root diseases, dwarf mistletoes, gold spotted oak borer, white pine blister rust, fir engraver beetle and Mediterranean oak borer.
- Surveys are ongoing for sudden oak death disease at the northern and southern extremes of its range. The site in Del Norte County turned out to be of the European strain instead of the common North American strain found in California and has been treated. Surveys for any more infections will continue at the site. At the southern end of the range, positives have been found in San Luis Obispo County and the southern edge of Monterey County, but the vegetation source has yet to be found.
- The 2020 California Forest Pest Conditions Report is in draft form and final reviews are ongoing.

## ***Wildfire Resilience Program***

### **Lewis A. Moran Reforestation Center (LAMRC)**

- LAMRC, with the assistance of the Delta Conservation Camp crews, has lifted and packed the 2020 grown seedlings. Approximately 81,919 seedlings were lifted from their growing containers, graded and packaged for cold storage before they are shipped to their destination. American Forests Inc. will take over half for planting on post-fire restoration projects. Private forest landowners will take the remainder for their individual reforestation projects.
- In September 2020, California Conservation Corps (“CCC”) and CAL FIRE/LAMRC entered a MOU for the CCC to periodically assist LAMRC in tasks associated with the nursery and seed bank. Beginning February 1, 2021, and for the following two weeks, CCC forestry crew assisted LAMRC staff with hand cleaning of conifer seed and cleaning and preparation of equipment in preparation for this year’s sowing of seed. As a result of CCC assistance, LAMRC has completed all hand cleaning of conifer seed as well as cleaning/sterilization of styroblocks, rolling benches and the general cleaning of the greenhouses in preparation for sowing the 2021 crop of seedlings.

### **California Forest Improvement Program (CFIP)**

- Program Staff is updating the 5000 Handbook, Program Guides, Forms, and Instruction Manuals.

### **Forest Legacy Program (FLP)**

- The Mailliard (East) Ranch Conservation Easement (CE) closed escrow on February 8, 2021.
- Travis Forest CE was chosen to be allocated funds for fiscal year (FY) 2021 from the Public Lands Legacy Restoration Fund. Approximately \$3.380 million was requested for FY 2021 funding.
- The Federal Forest Legacy Program Review Panel met on November 23-24, 2020 and reviewed the three California projects that were submitted in October 2020. To date we have not heard the results of that review.

### ***Climate and Energy Program***

- The Climate and Energy Team has been developing implementation strategies for possible funding in Governor Newsom's proposed budget.
- The Climate and Energy Program will be hosting a 9-part intra-department informational mini-series presented by different CAL FIRE staff beginning February 3, 2021. Session topics include climate change policy, forest carbon, greenhouse gas calculations, FIA inventory and others.
- Climate and Energy is working with California Natural Resources Agency and California Air Resources Board to participate in the 2022 Climate Change Scoping Plan, 2021 California Climate Investments, and Natural and Working Lands Climate Smart Strategy processes.

### **Forest Health Program**

- The Forest Health Team has processed over 20 COVID-19 Extension Amendment Requests for current grantees who encountered implementation delays due to the pandemic.
- The Forest Health Team had a kick-off meeting with the USDA Forest Service and National Fish and Wildlife Foundation on their Shared Stewardship Forest Health Grant.
- The Program continues to work with the CalMAPPER Technical Team to integrate Forest Health Projects into the CalMAPPER database.
- The Forest Health Program continues to work with CAL FIRE Grants Management Unit to launch a new Grants Management System.

### **Wood Products & Bioenergy Program**

- The program is working to identify and prioritize opportunities for program investment.
- The program has been building networks and promoting program goals.
- The program continued management of workforce development and technology grants.

## **Fire Protection**

### ***Fire Protection Program***

#### **Law Enforcement/Civil Cost Recovery**

- During Calendar Year 2020, CAL FIRE Law Enforcement officers made 180 arrests, 120 of those were for arson. In addition, 481 citations (non-4291) were issued.
- CAL FIRE Civil Cost Recovery received \$13,096,239 in recovered fire suppression costs for the first half of Fiscal Year 2020/2021.
- During January 2021, CAL FIRE Law Enforcement officers made 7 arrests and issued 10 citations (non-4291).
- On January 6, 2021, CAL FIRE responded to a vegetation fire on Box Springs Mountain in Moreno Valley. When units arrived, they observed a man walking around the area of the fire carrying a lit object. Fire personnel extinguished the fire and noticed the subject had left the area and that a CAL FIRE jacket was missing. CAL FIRE officers investigated the fire. The next morning, the Riverside County Sheriff's Department (RSO) received a call of a suspicious person in a neighborhood wearing a CAL FIRE jacket. The subject was contacted by RSO and was uncooperative. The firefighter who observed the subject at the fire, and whose jacket was taken, was on duty and responded to the location where the subject was located and positively identified him as the male at the fire. CAL FIRE Law Enforcement responded and arrested the subject for PC 451(c) Arson to forest land, PC 454(a)(2) Arson during a state of emergency and PC 488 Petty theft.
- On January 18, 2021, CAL FIRE responded to a vehicle fire that spread to the vegetation in the area of Big Bend Road, in Shasta county. Witnesses reported seeing a female walking along Big Bend Road south of the fire's location at the time of the incident. CAL FIRE officers investigated the fire and approximately two hours later located the female walking along Highway 299, two miles east of Big Bend Road. During an interview, the woman admitted to starting the fire. She was arrested by CAL FIRE officers for arson to property, arson of forestland and carrying a concealed dirk/dagger.

#### **Fire Protection Operations**

- Technosylva is in progress of developing a new WildFire Analyst (WFA) module "Drone Connect" for viewing of full motion video and drone imagery seamlessly integrated within the WFA 3-D map environment. This new module will allow drawing on both imagery and WFA map canvas to capture data (digitizing in real-time), as well as enhanced viewing capabilities of the imagery and map canvas.
- All CAL FIRE Automatic Vehicle Locator (AVL) resource data integration is in testing with enhanced visualization. We have completed the development of a one-page report, condensing captured data, for easy reference by a Duty Chief, while maintaining the ability to generate a full report.

## **Aviation Management Unit (AMU)/Tactical Air Operations (TAO)**

- The C-130 project, Executive Steering Committee meeting, consisting of officials from the US Coast Guard, US Air Force, and CAL FIRE, was held on February 17, 2021. Despite a successful outcome in some areas of discussion, the current delivery schedule remains our #1 high priority. We are challenging the group to continue to find ways to reduce the experienced delays while ensuring a safe and effective product is delivered, meeting CAL FIRE's mission profile.
- The permanent warehouse location for AMU continues, acquiring a larger footprint that will house all of the parts and equipment to support our fleet as well as an area for flight training devices (FTD). The S70i FTD is in place and functional, where the S-2 and OV-10 FTD's are set to arrive at some point in the middle of March 2021.
- Representatives and pilots from AMU will be traveling to United Rotorcraft, in Colorado, March 7 through March 12 to accept both CAL FIRE Hawks 4 and 5. Numbers 11 and 12 have been delayed approximately six months from the original delivery dates set by Sikorsky. This may pose some further delays to United Rotorcraft's current modification schedule. Therefore, CAL FIRE may not be accepting delivery of these two helicopters until somewhere in mid-2023.
- The CAL FIRE HAWK transition training for Hemet Helitack Base is tentatively scheduled for the weeks of May 3 and May 10, 2021. This will be the first operational CAL FIRE HAWK in Southern California. The training dates for Boggs Mountain Helitack Base are still being coordinated with hopes to conduct it in mid/late June.
- CAL FIRE recently took advantage of a three-day air rescue training course offered to the Department by ARS (Air Rescue Systems). The training was very beneficial and provided some great information regarding tactics and flight profiles with our new, larger, S70i aircraft. We hope to conduct future training with ARS in the future.
- Winter maintenance on the remaining CAL FIRE fleet is going well despite the setbacks incurred by a historic fire season and COVID related issues with the contracted workforce. Aircraft availability impacts to the S-2 fleet may affect anywhere from 2 to 3 aircraft and the OV-10 fleet by 1 or 2 aircraft based on the current activations for 2021. AMU is working with DynCorp to add personnel to help increase productivity and mitigate any further delays.
- AMU and TAO are currently in the process of conducting 2021 fire season recurrent training for the helicopter and fixed wing pilots.
- AMU is in the process of advertising for the Senior Aviation Officer, Aviation Safety Officer, Fixed-Wing Program Manager and Aviation Maintenance Officer.
- Development is continuing with the Department's Unmanned Aerial Systems (UAS) Program. CAL FIRE has our first operational UAS courses scheduled. A-450 Basic Operator Course and S-373 Incident Operations Course are scheduled for the weeks of March 22, April 12 and April 19, 2021. These courses will be Interagency courses working in conjunction with the USFS.

- Spring is the time when the bulk of our aviation training courses are conducted. The following courses are scheduled to be conducted between March and May:
  - California Aerial Supervision Academy (CASA)
  - Air Tanker Base Manager (ATBM)
  - Air Rescue Academy
  - Air Operations Branch Director (AOBD)
  - Helibase Manager (HEB1)
  - Helitack Captain Academy (HCA)

### **Mobile Equipment Program (MEM)**

- MEM continues to outfit and release vehicles purchased in Fiscal Year 2019.
- The Fleet Acquisition Plans (FAPs) for replacement vehicles and new vehicles added to the fleet through approved budget change proposals (BCPs) have been submitted to the Department of General Service (DGS), Office of Fleet Administration (OFAM) and is awaiting approval for Fiscal Year 2020.

### ***Cooperative Fire Program***

#### **Fire Crew and Conservation Camp Program**

- The current statewide strength of Type I California Department of Corrections and Rehabilitation (CDCR) Fire Crews is 23 crews staffed of a total of 152 funded CDCR Type I Fire Crews. There are 14 California Conservation Corps (CCC) Type I Fire Crews staffed of 16 total allocated. That leaves CAL FIRE with 37 Type 1 Fire Crews available for statewide response out of 168 funded crews. COVID-19 continues to impact the Camp program, as there are currently 6 conservation camps on quarantine. These numbers are subject to fluctuation on a daily basis.
- CAL FIRE continues to utilize 10 California National Guard (CNG) Crews for fuels reduction and fire response capabilities. The California National Guard crews have been funded out of Title 32 funding and this expected to continue through September 2021. CAL FIRE is working with CNG to add 3 additional crews for this fire season for a total of 13 crews which will be available for fuels reduction work and fire response.
- Given that CAL FIRE is diversifying its Fire Crew program to meet current and anticipated needs on a statewide basis, the Department has established a Crew Program Working Group (CPWG) to address multiple needs of the expanding program. The workgroup has been developing a Temporary Directive that addresses Fire Crew typing and standards, updating training standards for Fire Crew members, and ensuring consistency with naming conventions.

#### **State-Federal Program**

- CAL FIRE is completing its annual Direct Protection Area (DPA) Review for both the Southern and Northern Regions. There was only one DPA change submitted for 2021 within the Southern Region. The change is within the San Bernardino Unit encompassing a 299-acre Bureau of Land Management property that falls within the City of Highland and no longer meets the definitions of State Direct Protection Area.



- CAL FIRE has released the Rural Fire Capacity Grant (Formerly the Volunteer Fire Assistance VFA) FY 21/22 Application award solicitation. The maximum allowable award for eligible Fire Districts and Fire Departments is \$20,000; however, the maximum award may be adjusted depending on the number, value, and nature of applications received. CAL FIRE will fund the highest priority by county and continue the selection by priority and county until the funds are depleted.

### **Safety/Emergency Medical Services (EMS) Program**

- The EMS Program continues to work on several items related to implementation of the electronic Patient Care Report (ePCR) project pursuant to Assembly Bill 1129, Emergency Medical Services, Data and Information Systems. This project will help CAL FIRE better track medical aid responses as well as transfer patient care reports electronically within the pre-hospital health care setting. A decision was made to separate ePCR from fire reporting in order to ensure ease of use for the end user. The EMS Program is working with ImageTrend now to reorganize and configure under the new separate data base.
- The EMS Program has been coordinating closely with Sacramento County as well as CAL FIRE Units on COVID vaccinations for CAL FIRE Personnel who meet eligibility requirements for the vaccine.
- CAL FIRE's Safety Program sent the COVID Prevention Plan to all CAL FIRE Programs as required by Cal OSHA regulations. The COVID Prevention Plan is required to keep CAL FIRE in compliance with new Cal OSHA regulations related to COVID prevention and reporting procedures. The prevention measures outlined in the document include physical distancing, face coverings, screenings, ventilation, periodic inspections, notifications and reporting. All employees are required to review and comply with the COVID-19 Prevention Plan.

### **Training Program**

- Although CAL FIRE's Training Center has reduced class sizes and limited the number of classes it will be offering at the beginning of 2021 due to COVID-19, the Training Center was able to train 507 students at our Fire Fighter Academies and 299 students in our Company Officer Academies. This was a significant achievement given impacts from COVID 19, and these are the highest annual numbers to date for both academies in CAL FIRE history. Priorities continue to be core classes related to fire protection, law enforcement, leadership, supervision, and health and wellness of our employees.
- CAL FIRE will graduate two Fire Fighter Academies on Friday, March 5, 2021. Emergency Command Center Academy begins on March 1, 2021, and our third virtual Leadership Level 1 class also starts the same day. The Department continues to invest in the health and wellness of our employees through First Responder Resiliency Workshops.
- In order to continue trainings in a COVID environment, the CAL FIRE Training Center has put in place directives, guidance documentation and guidelines to address recent California Occupational Safety and Health Standards Board (Cal OSHA), Title 8 regulations. To date, this strategy has been extremely effective. All employees and students work in designated work locations and in designated pods. In addition, facial recognition temperature scanners are in place at both the Training Center and Training Center South.

# **Office of the State Fire Marshal**

## ***Wildfire Planning and Engineering Division***

- On February 8, 2021, The California Department of Insurance (CDI) announced a wildfire resilience partnership to establish fire-hardening measures for insurance companies. CAL FIRE along with several other state agencies will partner with CDI on this effort.
- Work continues with Cal OES, Housing and Community Development, CDI, California Fire Safe Council, Insurance Institute for Business and Home Safety (IBHS), National Institute of Standards and Technology (NIST), and the California Building Industry Association to implement the provisions of AB 38 (Wood, 2019) to develop the foundation for a Wildfire Mitigation Financial Assistance Program that encourages cost-effective structure hardening/retrofitting and facilitates vegetation management (DSpace and neighborhood/community fuel reduction/modification).

## **Wildfire Prevention Engineering**

- Staff are working to update the Defensible Space Self-Assessment Survey, incorporating suggestions we received from the survey takers.
- Continued work with NIST, USFS, and IBHS on a multi-year Structure Separation Experiment.
- Staff continues to work on automating all Department burn permits. Testing continues to ensure the process functions as designed. The goal is to increase the ease with which the public can obtain a burn permit (online), streamline the process, create an electronic geospatial database, and allow for better reporting.
- Staff and other subject matter experts from the department are engaged in reviewing the Wildfire Mitigation Plans submitted by the electrical corporations and providing comments to the CPUC on those plans.

## **Fire Plan**

- The validation of all wildfire ignition points and aggregating all fire perimeters for 2020 is almost complete.
- All 2020 Unit Fire Plans are available on the OSFM website.
- The annual Fire Plan workshop that has been cancelled due to COVID concerns. This training supports Unit and Contract County Pre-Fire Engineers. Monthly virtual trainings have been scheduled to cover the material that was going to be covered during the annual workshop.

## **California Incident Data & Statistics**

- Statewide, all fire departments continue to capture all COVID-19-related contacts for incident reporting purposes.
- The 2019 Redbook has been published and is available on the CAL FIRE website.
- Staff are working with Region and law enforcement staff to ensure fire reports and capturing correct acreage from this past year's siege are completed in CALFIRS.

## **Land Use Planning**

- Staff are working with the Community Wildfire Planning Center to develop a training curriculum for planners. Once developed, the training will be held at several locations throughout the state.
- Ongoing discussions, assistance, presentations and meetings with various jurisdictions' statewide for Safety Element, LHMP, General Plan, Firewise, CALBO, Stats and Regs courses and Land Use Planning overview.
- Collaborated with Board of Forestry staff on the ongoing re-write of PRC 4290 - T-14 §1270 Fire Safe Regulations.
- Staff are currently conducting surveys in multiple counties of subdivisions located in the SRA and VHFHSZs in the LRA with more than 30 dwelling units without a secondary egress route that are at significant risk of wildfire. This is in response to AB 2911 and the addition of PRC 4290.5.
- California now has 388 NFPA Firewise USA recognized communities, with more applications to process.

## **Fire Prevention Grants**

- The Governor's proposed 2021/22 budget includes funding for Fire Prevention Grants for the current fiscal year (\$50 million) and next fiscal year (\$80 million).
- Fire Prevention Staff, Grants Management Unit, and other CAL FIRE Grant Program Staff have been learning and testing the new Grants Management System.

**CALENDAR YEAR 2021  
TIMBER HARVESTING INFORMATION THROUGH January 31, 2021**

Note: This information is for Timber Harvesting Plans and Nonindustrial Timber Management Plans submitted to the Department during a calendar year. The numbers are the cumulative totals for the calendar year as of the specific date

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
THPs Received	17	11	3	0	0	0	1	1	21	12
THPs Returned	5	2	1	0	0	0	0	0	6	2
THPs Pre-Harvest Inspections	8	7	2	0	0	0	1	2	11	9
THPs with NON-Concurrence	0	0	0	0	0	0	0	0	0	0
THPs Denied	0	0	0	0	0	0	0	0	0	0
THPs Approved	10	4	9	3	0	0	5	0	24	7
THP Approved Acres	2,152	1,285	9,564	4,897	0	0	1,802	0	13,518	6,182

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
NTMPs Received	1	1	0	0	0	0	0	0	1	1
NTMPs Returned	1	1	0	0	0	0	0	0	1	1
NTMPs Pre-Harvest Inspections	1	1	1	0	0	0	0	0	2	1
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	2	0	0	0	0	0	0	0	2	0
NTMP Approved Acres	195	0	0	0	0	0	0	0	195	0
NTMPs with NON-Concurrences	0	0	0	0	0	0	0	0	0	0

Year Comparison	Coast (Santa Rosa)		Cascade (Redding)		Riverside (South)		Sierra (Fresno)		Totals	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
WFMPs Received	0	0	0	0	0	0	0	0	0	0
WFMPs Returned	0	0	0	0	0	0	0	0	0	0
WFMPs Pre-Harvest Inspections	0	0	0	0	0	0	0	0	0	0
WFMPs with NON-Concurrence	0	0	0	0	0	0	0	0	0	0
WFMPs Denied	0	0	0	0	0	0	0	0	0	0
WFMPs Approved	0	0	0	0	0	0	0	0	0	0
WFMPs Approved Acres	0	0	0	0	0	0	0	0	0	0

**CALENDAR YEAR 2021  
TIMBER HARVESTING INFORMATION THROUGH January 31, 2021**

Note: This information is for Timber Harvesting Plans and Nonindustrial Timber Management Plans submitted to the Department during a calendar year. The numbers are the cumulative totals for the calendar year as of the specific date



The State of California and the Department of Forestry and Fire Protection make no representations or warranties regarding the accuracy of data or maps. Neither the State nor the Department shall be liable under any circumstances for any direct, special, incidental, or consequential damages with respect to any claim by any user or third party on account of or arising from the use of data or maps.

Acres represent those reported on the Notice as accepted by the Department and may not reflect actual operations on the ground.

Data Source: CalTREES

California Forest Practice Rules - Exemptions and Emergency Notices  
Accepted by the Department of Forestry and Fire Protection through January 31, 2021

Rule	Type of Exemption	Admin Area	2020		2021	
			Number of Plans	Acres	Number of Plans	Acres
1038(b) (03/2019)	10 Percent Dead, Dying Diseased, Fuelwood, or Woody Debris v2019	Cascade (Redding)	21	342,151	20	163,599
		Coast (Santa Rosa)	1	9	2	392
		Riverside (South)	1	240	1	4
		Sierra (Fresno)	3	118	1	11
		<b>Totals</b>	<b>26</b>	<b>342,518</b>	<b>24</b>	<b>164,006</b>
1038(a)&(b)	10% Dead, Dying or Diseased Fuelwood or Split Products	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038.6 (03/2019)	Butte Post Fire Recovery	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(a) (03/2019)	Christmas Trees	Cascade (Redding)			3	143,704
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>143,704</b>
1038(k)	Drought Mortality	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	Drought Mortality and Unmerchantable Sawlog v2019	Cascade (Redding)			1	445
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)	1	9	1	1,489
		<b>Totals</b>	<b>1</b>	<b>9</b>	<b>2</b>	<b>1,934</b>
1038(j)	Forest Fire Prevention PILOT Project	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(i)	Forest Fire Prevention Project	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

California Forest Practice Rules - Exemptions and Emergency Notices  
Accepted by the Department of Forestry and Fire Protection through January 31, 2021

Rule	Type of Exemption	Admin Area	2020		2021	
			Number of Plans	Acres	Number of Plans	Acres
1038.3 (03/2019)	Forest Fire Prevention v2019	Cascade (Redding)	2	848	1	12
		Coast (Santa Rosa)	1	43	2	79
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>3</b>	<b>891</b>	<b>3</b>	<b>91</b>
1104.1(a)	Less than 3 Acre Conversion	Cascade (Redding)	4	5	6	14
		Coast (Santa Rosa)	2	3	3	5
		Riverside (South)				
		Sierra (Fresno)			1	0
		<b>Totals</b>	<b>6</b>	<b>8</b>	<b>10</b>	<b>19</b>
1038(l)	Oak Woodland Management (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(e) (03/2019)	Oak Woodland Management v2019	Cascade (Redding)				
		Coast (Santa Rosa)			1	3
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>3</b>
1038(m)	Post Fire Recovery (effective 01/01/2018)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038.5 (03/2019)	Post Fire Recovery v2019	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	Post Fire Recovery v2020	Cascade (Redding)	34	46		
		Coast (Santa Rosa)			1	1
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>34</b>	<b>46</b>	<b>1</b>	<b>1</b>
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Cascade (Redding)	8	9	2	17
		Coast (Santa Rosa)	7	23,264	3	4,184
		Riverside (South)				
		Sierra (Fresno)	3	99	2	6,552
		<b>Totals</b>	<b>18</b>	<b>23,372</b>	<b>7</b>	<b>10,753</b>

California Forest Practice Rules - Exemptions and Emergency Notices  
Accepted by the Department of Forestry and Fire Protection through January 31, 2021

Rule	Type of Exemption	Admin Area	2020		2021	
			Number of Plans	Acres	Number of Plans	Acres
1038(f) (03/2019)	Small Timberland Owner	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(c)	Structure Protection (0 to 150 feet)	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(c) (03/2019)	Structure Protection (0 to 150 feet) v2019	Cascade (Redding)	21	67	15	29
		Coast (Santa Rosa)	5	4	2	4
		Riverside (South)				
		Sierra (Fresno)	1	0	1	0
		<b>Totals</b>	<b>27</b>	<b>71</b>	<b>18</b>	<b>33</b>
1038(c)(6)	Structure Protection (150 to 300 feet) Includes exemptions previously submitted with both 0-150ft and 150-300ft options	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(c)(6) (03/2019)	Structure Protection (150 to 300 feet) v2019	Cascade (Redding)	1	4	1	4
		Coast (Santa Rosa)	1	3	1	5
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>2</b>	<b>7</b>	<b>2</b>	<b>9</b>
1038(d)	Substantially Damaged Unmerchantable Sawlog	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1038(g)	Woody Debris and Slash Removal	Cascade (Redding)				
		Coast (Santa Rosa)				
		Riverside (South)				
		Sierra (Fresno)				
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
	<b>All Exemptions</b>	<b>Grand Total</b>	<b>117</b>	<b>366,922</b>	<b>71</b>	<b>320,553</b>



Type of 1052 Emergency Notice		2020		2021				
		Admin Area	Number of Plans	Acres	Number of Plans	Acres		
Notice of Emergency Timber Operations		Cascade (Redding)	6	369	16	3,271		
		Coast (Santa Rosa)	1	20	18	1,844		
		Riverside (South)						
		Sierra (Fresno)			1	64		
		<b>Totals</b>	<b>7</b>	<b>389</b>	<b>35</b>	<b>5,179</b>		
<u>Emergency Conditions</u> More than one condition can be selected per Notice of Emergency Timber Operations - acreage may be reflected multiple times  *Others may include multiple emergency conditions		Insects		Cascade (Redding)	1	15		
				Coast (Santa Rosa)				
				Riverside (South)				
				Sierra (Fresno)			1	64
				<b>Totals</b>	<b>1</b>	<b>15</b>	<b>1</b>	<b>64</b>
		Drought		Cascade (Redding)			1	1,673
				Coast (Santa Rosa)				
				Riverside (South)				
				Sierra (Fresno)			1	64
				<b>Totals</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1,737</b>
		Fire		Cascade (Redding)	6	369	15	2,415
				Coast (Santa Rosa)	1	20	17	1,729
				Riverside (South)				
				Sierra (Fresno)				
				<b>Totals</b>	<b>7</b>	<b>389</b>	<b>32</b>	<b>4,143</b>
*Others		Cascade (Redding)	8	399	20	7,802		
		Coast (Santa Rosa)						
		Riverside (South)						
		Sierra (Fresno)			3	191		
		<b>Totals</b>	<b>8</b>	<b>399</b>	<b>23</b>	<b>7,992</b>		
Fuel Hazard Reduction (RM65)		Cascade (Redding)			1	235		
		Coast (Santa Rosa)						
		Riverside (South)						
		Sierra (Fresno)						
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>235</b>		
Fuel Hazard Reduction		Cascade (Redding)						
		Coast (Santa Rosa)						
		Riverside (South)						
		Sierra (Fresno)						
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
Sudden Oak Death Disease		Cascade (Redding)						
		Coast (Santa Rosa)						
		Riverside (South)						
		Sierra (Fresno)						
		<b>Totals</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		



# Fuels Reduction Activity Report - Executive Summary (V3) %

## NORTHERN REGION

July 01, 2020 - February 28, 2021

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	5,595	6,167	2,498
Fuel Break	384	4,538	3,857
Fuel Reduction	2,654	27,395	25,737
Right of Way Clearance	271	4,352	3,071
<b>Northern Region Totals</b>	<b>8,904</b>	<b>42,452</b>	<b>35,163</b>

## SOUTHERN REGION

July 01, 2020 - February 28, 2021

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	1,018	2,476	737
Fuel Break	922	14,308	6,861
Fuel Reduction	2,375	41,083	19,871
Right of Way Clearance	275	6,378	3,551
<b>Southern Region Totals</b>	<b>4,590</b>	<b>64,245</b>	<b>31,020</b>

## STATEWIDE SUMMARY

July 01, 2020 - February 28, 2021

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	6,613	8,643	3,235
Fuel Break	1,306	18,846	10,718
Fuel Reduction	5,029	68,478	45,608
Right of Way Clearance	546	10,730	6,622
<b>Statewide Totals</b>	<b>13,494</b>	<b>106,697</b>	<b>66,183</b>

## STATEWIDE TARGET SUMMARY REVIEW

July 01, 2020 - February 28, 2021

	CAL FIRE Target Acres	Treated Acres	% CAL FIRE Target Acres
<b>Broadcast Burn</b>	<b>30,000</b>	<b>6,613</b>	<b>22.04 %</b>
<b>*Combined Fuel Reduction</b>	<b>20,000</b>	<b>6,881</b>	<b>34.41 %</b>

\*Fuel Reduction, Fuel Break and Right of Way Clearance all contribute to the Combined Fuel Reduction Target acres.

Totals include contract counties.



# Fuels Reduction Activity Report - Region Summary by Unit (V3)

## NORTHERN REGION

July 01, 2020 - February 28, 2021

AEU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	180	686	272		
	*Combined Fuel Reduction	331	3,816	4,421		
BTU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	68	42	17		
	*Combined Fuel Reduction	174	5,394	2,213		
CZU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	44	1,321	1,599		
HUU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	931	2,133	771		
	*Combined Fuel Reduction	264	1,471	3,164		
LMU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	227	95	89		
	*Combined Fuel Reduction	80	209	626		
LNU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	233	0	0		
	*Combined Fuel Reduction	284	4,730	5,098		
MEU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	212	1,080	450		
	*Combined Fuel Reduction	171	3,388	2,104		
MRN	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	21	920	70		
NEU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	6	249	99		
	*Combined Fuel Reduction	512	4,196	4,573		
SCU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	0	0	0		
	*Combined Fuel Reduction	20	573	201		
SHU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	608	345	116		
	*Combined Fuel Reduction	516	4,585	3,208		
SKU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	2,753	504	226		
	*Combined Fuel Reduction	600	2,640	3,195		
TGU	Treatment Objective	Treated Acres	Personnel Hrs	Equipment Hrs		
	Broadcast Burn	377	1,033	458		
	*Combined Fuel Reduction	292	3,042	2,193		
Northern Region Totals		CAL FIRE Target Acres	Treated Acres	% CAL FIRE Target Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn		30,000	5,595	18.65 %	6,167	2,498
*Combined Fuel Reduction		20,000	3,309	16.55 %	36,285	32,665
			<b>8,904</b>		<b>42,452</b>	<b>35,163</b>

\*Fuel Reduction, Fuel Break and Right of Way Clearance all contribute to the Combined Fuel Reduction Target acres.

## SOUTHERN REGION

July 01, 2020 - February 28, 2021

<b>BDU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		0	0	0		
*Combined Fuel Reduction		24	1,189	882		
<b>BEU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		0	0	0		
*Combined Fuel Reduction		321	2,187	702		
<b>FKU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		0	0	0		
*Combined Fuel Reduction		567	5,971	1,853		
<b>KRN</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		0	0	0		
*Combined Fuel Reduction		0	0	0		
<b>LAC</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		0	0	0		
*Combined Fuel Reduction		7	168	136		
<b>MMU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		159	365	62		
*Combined Fuel Reduction		202	3,153	3,949		
<b>MVU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		119	0	0		
*Combined Fuel Reduction		280	3,577	1,565		
<b>ORC</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		0	0	0		
*Combined Fuel Reduction		67	1,925	506		
<b>RRU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		20	0	0		
*Combined Fuel Reduction		375	4,182	2,787		
<b>SBC</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		512	170	30		
*Combined Fuel Reduction		504	18,947	3,359		
<b>SLU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		71	167	66		
*Combined Fuel Reduction		163	4,775	1,744		
<b>TCU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		137	1,774	579		
*Combined Fuel Reduction		888	14,932	12,610		
<b>TUU</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		0	0	0		
*Combined Fuel Reduction		132	623	138		
<b>VNC</b>	<b>Treatment Objective</b>	<b>Treated Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>		
Broadcast Burn		0	0	0		
*Combined Fuel Reduction		42	140	52		
<b>Southern Region Totals</b>		<b>CAL FIRE Target Acres</b>	<b>Treated Acres</b>	<b>% CAL FIRE Target Acres</b>	<b>Personnel Hrs</b>	<b>Equipment Hrs</b>
<b>Broadcast Burn</b>		30,000	1,018	3.39 %	2,476	737
<b>*Combined Fuel Reduction</b>		20,000	3,572	17.86 %	61,769	30,283
			<b>4,590</b>		<b>64,245</b>	<b>31,020</b>

\*Fuel Reduction, Fuel Break and Right of Way Clearance all contribute to the Combined Fuel Reduction Target acres .

## FUELS REDUCTION ACTIVITY REPORT DEFFINITIONS

### Fuels Reduction Activity Reports

**Fuels Reduction Activity Report - Executive Summary:** This report provides fuels reduction accomplishments for each CAL MAPPER treatment objective included in the Mandatory Fuels Reduction Targets. Information is presented for each CAL FIRE administrative Region with a statewide summary for the Broadcast Prescribed Fire Target and Combined Fuel Reduction Target accomplished in the period requested and as of the report run date. This report is run monthly and provided to CAL FIRE Executive.

**Fuels Reduction Activity Report - Unit Summary:** This report provides fuels reduction accomplishments for each CAL MAPPER treatment objective included in the Mandatory Fuels Reduction Targets for each CAL FIRE administrative Unit with a summary for the Broadcast Prescribed Fire Target and Combined Fuel Reduction Target accomplished in the time period requested as of the report run date. This report is included in the monthly reports to CAL FIRE Executive.

### Definitions

**Treatment Objectives -Assigned in CalMAPPER to a location and group of activities conducted to accomplish a specific objective.**

**Broadcast Burn** - Work conducted in an area where the primary objective is reducing fuel loads through prescribed broadcast burning.

**Fuel reduction** - Work conducted in an area where the primary objective is to reduce fuel loads. This objective excludes prescribed broadcast burning. However, fuels reduction may be used to record activities conducted to reduce fuel loads or change fuel arrangement in advance of a prescribed fire treatment objective.

**Fuel Break** - Work conducted to modify flammable vegetation to create a defensible space to reduce fire spread to structures and/or natural resources, and to provide a safer location to fight fire. Fuel breaks are strategically placed, typically along a ridge, valley bottom, access road, or community.

**Right of Way Clearance** - Work conducted within the right of way along fire roads, county roads, or highways for purposes of improved ingress and egress. Right of Way Clearance is not done with the intent of stopping a fire at the location of work but instead focuses on ingress and egress enhancement.

**Treated Acres** - This number represents the total acreage of fuel reduction activities (Chipping, Mastication, Thinning, Piling, Burning, etc.) completed within each Treatment Polygon, summarized by Treatment Objective (Broadcast Burn, Fuel Reduction, Fuel Break, Right of Way Clearance). &

**Personnel Hrs** - This number reports amount of personnel time used to complete treated acres. This value is summarized from eFC-33 time records. Only treatments with eFC-33 treatment numbers or incident numbers recorded in CalMAPPER and eFC-33 database are included. Contract County information is captured by spreadsheet. &

**Equipment Hrs** - This number reports the amount of equipment time used to complete treated acres and comes from eFC-33 database. Contract County information is captured by spreadsheet. &

**Targets** - Mandatory Fuels Reduction Targets are established annually by CAL FIRE Director for acres of broadcast prescribed burning, acres of fuels treatment including chipping, thinning, pile burning, fuel breaks etc. and defensible space inspections.

**Broadcast Burn Target** - Mandatory Fuels Reduction Statewide Target for annual acres of Broadcast Burn Prescribe fire.

**Combine Fuel Reduction Target** - Mandatory Fuels Reduction Statewide Target for annual acres of Fuels Reduction. This includes Fuel Break, Fuel Reduction and Right of Way Clearance treatment objectives from CalMAPPER.

### Information included in this report

- Information is updated on the 5th of each month and provided to eFC33 for reporting
- Only includes Active and Completed treatment activities in the period of interest
- Only includes activities identified in CalMAPPER with a treatment objective of broadcast burn, fuel reduction, fuel break and right of way clearance
- Only includes activities where CAL FIRE or Contract County gray book resources are committed
- Excludes CFIP (California Forest Improvement Program) projects
- Excludes Fire Prevention Fee grants, Green House Reduction Fund Grants and work conducted by non-CAL FIRE entities unless CAL FIRE resources were used
- Fire Crew personnel hours are only recorded for Crew captains



Department of Forestry and Fire Protection  
 Defensible Space Inspection  
 Defensible Space Activity Report - Summary

**STATEWIDE SUMMARY**

07/01/2020 - 02/28/2021

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>NORTHERN REGION</b>								
CNR CAL FIRE	1,291	3,859	26,235	31,385	15	5,391:50	2,984:05	46:00
CNR Contract County	247	5,508	1,880	7,635	0	1,791:45	1,402:50	0:00
<b>NORTHERN Totals</b>	<b>1,538</b>	<b>9,367</b>	<b>28,115</b>	<b>39,020</b>	<b>15</b>	<b>7,183:35</b>	<b>4,386:55</b>	<b>46:00</b>
<b>SOUTHERN REGION</b>								
CSR CAL FIRE	1,770	5,927	48,248	55,945	50	9,135:40	1,167:35	0:00
CSR Contract County	433	1,132	14,304	15,869	336	1,478:35	98:15	0:00
<b>SOUTHERN Totals</b>	<b>2,203</b>	<b>7,059</b>	<b>62,552</b>	<b>71,814</b>	<b>386</b>	<b>10,614:15</b>	<b>1,265:50</b>	<b>0:00</b>
<b>Report Totals</b>	<b>3,741</b>	<b>16,426</b>	<b>90,667</b>	<b>110,834</b>	<b>401</b>	<b>17,797:50</b>	<b>5,652:45</b>	<b>46:00</b>

STATEWIDE TARGET	Target Inspections	Inspections Completed	% Complete
Defensible Space Inspections	250,000	110,834	44 %



Department of Forestry and Fire Protection ( )  
 Defensible Space Inspection ( )  
 Defensible Space Activity Report - Summary

**STATEWIDE SUMMARY, continued**

07/01/2020 - 02/28/2021

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>NORTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
DSI Totals	826	3,406	21,609	25,841	11	4,087:15	1,528:25	0:00
Other Totals	465	453	4,626	5,544	4	1,304:35	1,455:40	46:00
<b>CAL FIRE Totals</b>	<b>1,291</b>	<b>3,859</b>	<b>26,235</b>	<b>31,385</b>	<b>15</b>	<b>5,391:50</b>	<b>2,984:05</b>	<b>46:00</b>
<b><u>Contract County</u></b>								
DSI Totals	246	5,506	1,880	7,632	0	1,791:10	1,402:20	0:00
Other Totals	1	2	0	3	0	0:35	0:30	0:00
<b>Contract County Totals</b>	<b>247</b>	<b>5,508</b>	<b>1,880</b>	<b>7,635</b>	<b>0</b>	<b>1,791:45</b>	<b>1,402:50</b>	<b>0:00</b>
<b>NORTHERN Totals</b>	<b>1,538</b>	<b>9,367</b>	<b>28,115</b>	<b>39,020</b>	<b>15</b>	<b>7,183:35</b>	<b>4,386:55</b>	<b>46:00</b>
<b>SOUTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
DSI Totals	1,535	4,843	39,094	45,472	31	7,614:00	808:20	0:00
Other Totals	235	1,084	9,154	10,473	19	1,521:40	359:15	0:00
<b>CAL FIRE Totals</b>	<b>1,770</b>	<b>5,927</b>	<b>48,248</b>	<b>55,945</b>	<b>50</b>	<b>9,135:40</b>	<b>1,167:35</b>	<b>0:00</b>
<b><u>Contract County</u></b>								
DSI Totals	326	23	6,264	6,613	0	0:00	1:00	0:00
Other Totals	107	1,109	8,040	9,256	336	1,478:35	97:15	0:00
<b>Contract County Totals</b>	<b>433</b>	<b>1,132</b>	<b>14,304</b>	<b>15,869</b>	<b>336</b>	<b>1,478:35</b>	<b>98:15</b>	<b>0:00</b>
<b>SOUTHERN Totals</b>	<b>2,203</b>	<b>7,059</b>	<b>62,552</b>	<b>71,814</b>	<b>386</b>	<b>10,614:15</b>	<b>1,265:50</b>	<b>0:00</b>



Department of Forestry and Fire Protection ( )  
 Defensible Space Inspection ( )  
 Defensible Space Activity Report - Summary

**UNIT SUMMARY**

07/01/2020 - 02/28/2021

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>NORTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
AEU	66	694	912	1,672	0	377:10	105:10	0:00
BTU	144	534	1,513	2,191	0	762:30	140:30	0:00
CZU	2	76	796	874	0	193:30	114:50	0:00
HUU	53	179	1,573	1,805	0	408:00	88:15	0:00
LMU	0	241	1,284	1,525	0	264:45	105:20	0:00
LNU	197	571	2,326	3,094	3	598:45	449:35	0:00
MEU	0	0	0	0	0	0:00	237:00	42:00
NEU	305	738	8,302	9,345	3	1,226:00	557:10	0:00
SCU	171	58	2,509	2,738	0	605:15	132:10	0:00
SHU	163	231	1,038	1,432	3	287:25	797:00	0:00
SKU	111	223	4,446	4,780	0	415:00	24:55	0:00
TGU	79	314	1,536	1,929	6	253:30	232:10	4:00
<b>CAL FIRE Totals</b>	<b>1,291</b>	<b>3,859</b>	<b>26,235</b>	<b>31,385</b>	<b>15</b>	<b>5,391:50</b>	<b>2,984:05</b>	<b>46:00</b>
<b><u>Contract County</u></b>								
MRN	247	5,508	1,880	7,635	0	1,791:45	1,402:50	0:00
<b>Contract County Totals</b>	<b>247</b>	<b>5,508</b>	<b>1,880</b>	<b>7,635</b>	<b>0</b>	<b>1,791:45</b>	<b>1,402:50</b>	<b>0:00</b>
<b>NORTHERN REGION Totals</b>	<b>1,538</b>	<b>9,367</b>	<b>28,115</b>	<b>39,020</b>	<b>15</b>	<b>7,183:35</b>	<b>4,386:55</b>	<b>46:00</b>





Department of Forestry and Fire Protection ( )  
 Defensible Space Inspection ( )  
 Defensible Space Activity Report - Summary

**UNIT SUMMARY**

07/01/2020 - 02/28/2021

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>SOUTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
BDU	53	467	13,934	14,454	1	1,260:25	73:55	0:00
BEU	276	736	3,120	4,132	0	965:45	115:55	0:00
FKU	333	511	972	1,816	0	191:35	23:45	0:00
MMU	231	475	2,604	3,310	30	807:15	54:00	0:00
MVU	545	1,144	18,991	20,680	4	3,788:30	395:15	0:00
RRU	111	83	2,659	2,853	0	692:25	55:55	0:00
SLU	3	114	824	941	0	115:00	10:55	0:00
TCU	77	2,045	2,717	4,839	0	522:40	62:55	0:00
TUU	141	352	2,427	2,920	15	792:05	375:00	0:00
<b>CAL FIRE Totals</b>	<b>1,770</b>	<b>5,927</b>	<b>48,248</b>	<b>55,945</b>	<b>50</b>	<b>9,135:40</b>	<b>1,167:35</b>	<b>0:00</b>
<b><u>Contract County</u></b>								
KRN	0	335	3,619	3,954	336	988:30	0:00	0:00
ORC	0	483	1,696	2,179	0	225:50	97:15	0:00
SBC	433	29	8,217	8,679	0	0:00	0:00	0:00
VNC	0	285	772	1,057	0	264:15	1:00	0:00
<b>Contract County Totals</b>	<b>433</b>	<b>1,132</b>	<b>14,304</b>	<b>15,869</b>	<b>336</b>	<b>1,478:35</b>	<b>98:15</b>	<b>0:00</b>
<b>SOUTHERN REGION Totals</b>	<b>2,203</b>	<b>7,059</b>	<b>62,552</b>	<b>71,814</b>	<b>386</b>	<b>10,614:15</b>	<b>1,265:50</b>	<b>0:00</b>



Department of Forestry and Fire Protection (   
 Defensible Space Inspection (   
 Defensible Space Activity Report - Summary

**JOB POSITION SUMMARY**

07/01/2020 - 02/28/2021

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>NORTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
<b>DSI</b>								
AEU	66	675	743	1,484	0	351:25	96:05	0:00
BTU	144	522	1,267	1,933	0	487:55	131:10	0:00
CZU	2	76	782	860	0	192:20	108:50	0:00
HUU	29	64	529	622	0	150:15	49:10	0:00
LMU	0	174	801	975	0	139:20	56:50	0:00
LNU	61	487	872	1,420	0	265:30	150:40	0:00
NEU	28	592	7,527	8,147	2	996:50	484:55	0:00
SCU	143	52	2,080	2,275	0	552:10	112:00	0:00
SHU	163	227	1,030	1,420	3	283:55	110:30	0:00
SKU	111	223	4,445	4,779	0	414:30	24:25	0:00
TGU	79	314	1,533	1,926	6	253:05	203:50	0:00
<b>DSI Totals</b>	<b>826</b>	<b>3,406</b>	<b>21,609</b>	<b>25,841</b>	<b>11</b>	<b>4,087:15</b>	<b>1,528:25</b>	<b>0:00</b>
<b>Other</b>								
AEU	0	19	169	188	0	25:45	9:05	0:00
BTU	0	12	246	258	0	274:35	9:20	0:00
CZU	0	0	14	14	0	1:10	6:00	0:00
HUU	24	115	1,044	1,183	0	257:45	39:05	0:00
LMU	0	67	483	550	0	125:25	48:30	0:00
LNU	136	84	1,454	1,674	3	333:15	298:55	0:00
MEU	0	0	0	0	0	0:00	237:00	42:00
NEU	277	146	775	1,198	1	229:10	72:15	0:00
SCU	28	6	429	463	0	53:05	20:10	0:00
SHU	0	4	8	12	0	3:30	686:30	0:00
SKU	0	0	1	1	0	0:30	0:30	0:00
TGU	0	0	3	3	0	0:25	28:20	4:00
<b>Other Totals</b>	<b>465</b>	<b>453</b>	<b>4,626</b>	<b>5,544</b>	<b>4</b>	<b>1,304:35</b>	<b>1,455:40</b>	<b>46:00</b>
<b>CAL FIRE Totals</b>	<b>1,291</b>	<b>3,859</b>	<b>26,235</b>	<b>31,385</b>	<b>15</b>	<b>5,391:50</b>	<b>2,984:05</b>	<b>46:00</b>
<b><u>Contract County</u></b>								
<b>DSI</b>								
MRN	246	5,506	1,880	7,632	0	1,791:10	1,402:20	0:00
<b>DSI Totals</b>	<b>246</b>	<b>5,506</b>	<b>1,880</b>	<b>7,632</b>	<b>0</b>	<b>1,791:10</b>	<b>1,402:20</b>	<b>0:00</b>
<b>Other</b>								
MRN	1	2	0	3	0	0:35	0:30	0:00
<b>Other Totals</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0:35</b>	<b>0:30</b>	<b>0:00</b>
<b>Contract County Totals</b>	<b>247</b>	<b>5,508</b>	<b>1,880</b>	<b>7,635</b>	<b>0</b>	<b>1,791:45</b>	<b>1,402:50</b>	<b>0:00</b>
<b>NORTHERN REGION Totals</b>	<b>1,538</b>	<b>9,367</b>	<b>28,115</b>	<b>39,020</b>	<b>15</b>	<b>7,183:35</b>	<b>4,386:55</b>	<b>46:00</b>



Department of Forestry and Fire Protection (   
 Defensible Space Inspection (   
 Defensible Space Activity Report - Summary

**JOB POSITION SUMMARY**

07/01/2020 - 02/28/2021

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
<b>SOUTHERN REGION</b>								
<b><u>CAL FIRE</u></b>								
<b>DSI</b>								
BDU	53	457	13,699	14,209	1	1,231:00	61:05	0:00
BEU	276	716	2,582	3,574	0	859:00	109:30	0:00
FKU	333	510	972	1,815	0	191:30	23:40	0:00
MMU	216	425	2,281	2,922	30	738:20	44:20	0:00
MVU	418	708	12,463	13,589	0	2,773:50	274:30	0:00
RRU	23	65	2,625	2,713	0	675:55	54:00	0:00
TCU	75	1,629	2,064	3,768	0	370:25	41:40	0:00
TUU	141	333	2,408	2,882	0	774:00	199:35	0:00
<b>DSI Totals</b>	<b>1,535</b>	<b>4,843</b>	<b>39,094</b>	<b>45,472</b>	<b>31</b>	<b>7,614:00</b>	<b>808:20</b>	<b>0:00</b>
<b>Other</b>								
BDU	0	10	235	245	0	29:25	12:50	0:00
BEU	0	20	538	558	0	106:45	6:25	0:00
FKU	0	1	0	1	0	0:05	0:05	0:00
MMU	15	50	323	388	0	68:55	9:40	0:00
MVU	127	436	6,528	7,091	4	1,014:40	120:45	0:00
RRU	88	18	34	140	0	16:30	1:55	0:00
SLU	3	114	824	941	0	115:00	10:55	0:00
TCU	2	416	653	1,071	0	152:15	21:15	0:00
TUU	0	19	19	38	15	18:05	175:25	0:00
<b>Other Totals</b>	<b>235</b>	<b>1,084</b>	<b>9,154</b>	<b>10,473</b>	<b>19</b>	<b>1,521:40</b>	<b>359:15</b>	<b>0:00</b>
<b>CAL FIRE Totals</b>	<b>1,770</b>	<b>5,927</b>	<b>48,248</b>	<b>55,945</b>	<b>50</b>	<b>9,135:40</b>	<b>1,167:35</b>	<b>0:00</b>
<b><u>Contract County</u></b>								
<b>DSI</b>								
ORC	0	0	0	0	0	0:00	1:00	0:00
SBC	326	23	6,264	6,613	0	0:00	0:00	0:00
<b>DSI Totals</b>	<b>326</b>	<b>23</b>	<b>6,264</b>	<b>6,613</b>	<b>0</b>	<b>0:00</b>	<b>1:00</b>	<b>0:00</b>
<b>Other</b>								
KRN	0	335	3,619	3,954	336	988:30	0:00	0:00
ORC	0	483	1,696	2,179	0	225:50	96:15	0:00
SBC	107	6	1,953	2,066	0	0:00	0:00	0:00
VNC	0	285	772	1,057	0	264:15	1:00	0:00
<b>Other Totals</b>	<b>107</b>	<b>1,109</b>	<b>8,040</b>	<b>9,256</b>	<b>336</b>	<b>1,478:35</b>	<b>97:15</b>	<b>0:00</b>
<b>Contract County Totals</b>	<b>433</b>	<b>1,132</b>	<b>14,304</b>	<b>15,869</b>	<b>336</b>	<b>1,478:35</b>	<b>98:15</b>	<b>0:00</b>
<b>SOUTHERN REGION Totals</b>	<b>2,203</b>	<b>7,059</b>	<b>62,552</b>	<b>71,814</b>	<b>386</b>	<b>10,614:15</b>	<b>1,265:50</b>	<b>0:00</b>



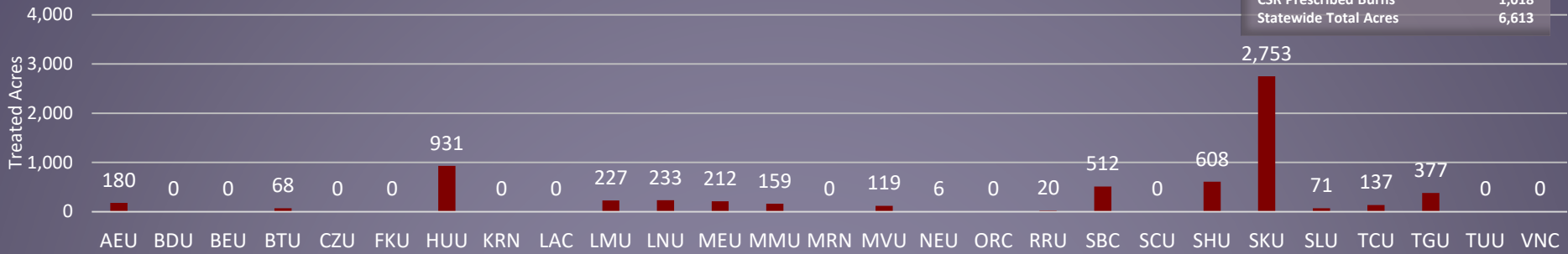
**DEFINITIONS:**

CAL FIRE Citations	Criminal citation issued by a CAL FIRE peace officer due to continued non-compliance with PRC 4291. Defendant must go to court and possibly pay a fine.
Compliant Inspections	Inspections conducted on properties that are compliant with PRC 4291. (
Contact County Citation (	Administrative action taken by the county due to continued non-compliance with PRC 4291. Involves hiring a company to abate the hazard(s) on the property and bill the property owner for the work performed.
Defensible Space Inspection	The inspection of a property to ensure compliance with PRC 4291. (
Defensible Space Inspector (DSI)	Personnel hired to exclusively perform defensible space inspections. (
Education Hours	All CAL FIRE paid and VIP incident hours (FC42) Hours @ DSpace Inspection (Contact Hours) and Education Hours tracked using Survey 123.
Inspection Hours (	Hours conducting defensible space inspections. (
Inspection Total (	Total number of compliant, non-compliant and uninspected inspections. (
Inspections, DSI (	Defensible space inspections performed by DSIs. (
Inspections, Other	Defensible space inspections performed by engine companies, prevention personnel, or employees other than DSIs.
Non-Compliant Inspections	Inspections conducted on properties that are not compliant with PRC 4291. (
Uninspected (	Inspections that could not be conducted on properties for compliance with PRC 4291 due to uncooperative property owner, locked gate, noted fortification, inaccessible, animals, or another reason.
VIP Hours (	Education Hours performed by VIP (Non Incident Hours) (
Volunteer in Prevention (VIP)	Individual citizens and public service groups that supplement and extend CAL FIRE's fire prevention and public education program. Non-incident related.

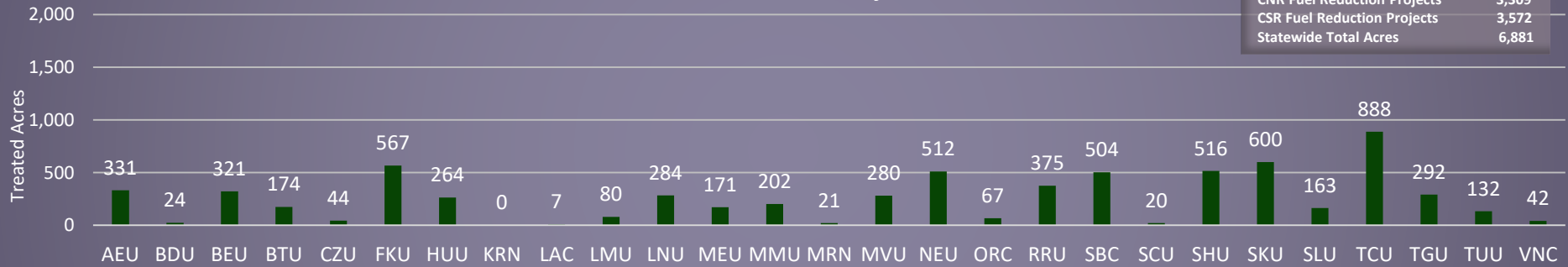


# Fire Prevention Target Goals – FY 2020-2021 (July 1, 2020 – February 28, 2021)

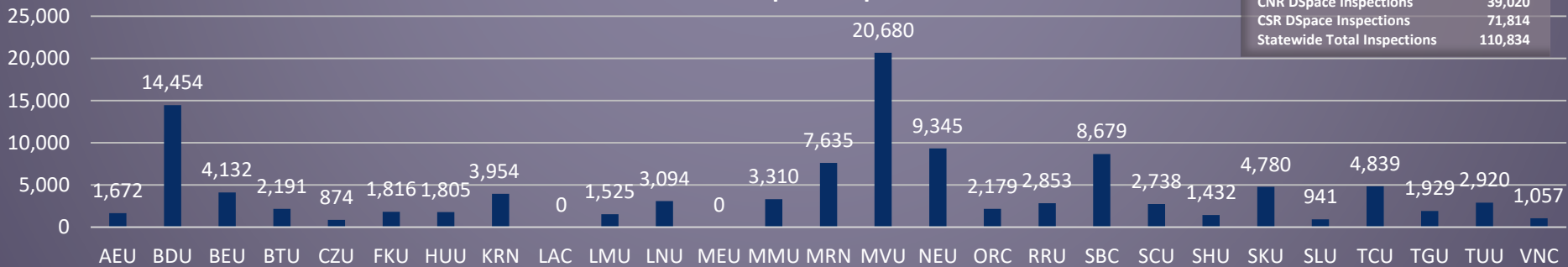
## Prescribed Burns



## Fuel Reduction Projects



## Defensible Space Inspections



	Target	Completed	% Completed
Broadcast/Prescribed Burn	30,000	6,613	22.04%
Combined Fuel Reduction Projects	20,000	6,881	34.41%
Defensible Space Inspections	250,000	110,834	44.33%