Director's Report to the Board of Forestry



June 2021



# **Resource Management**

## Forest Practice Program

## Watershed Protection Program Update

- Program staff has completed revisions to the 1038(c) 0-150 Foot Fire Hazard Reduction Exemption Monitoring Report submitted to the Board of Forestry and Fire Protection in April 2021. The report findings will be presented to the Board during the meeting today. A sampling of 1038(c)(6) 150-300 Foot Fire Hazard Reduction Exemptions is ongoing. Monitoring sampling protocols for the 1038.3 Forest Fire Prevention Exemption are in development for field implementation this summer.
- Program staff implemented Surface Water Ambient Monitoring Program (SWAMP) monitoring for the Caspar Creek Experimental Watersheds for the fifth time since the start of the 3rd Watershed Experiment.
- Staff assisted the University of California (UC), Riverside and UC Irvine with developing a research proposal that will advance the science of post-fire watershed hazard prediction for use in future WERT deployments.

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

Two LTO Training classes were taught by CAL FIRE's Forest Practice Program at the Sierra-Cascade Logging Conference in Anderson between May 18<sup>th</sup> and 21<sup>st</sup>. Nearly 80 prospective new LTOs received the training. Additional classes will be scheduled in the near future. The following tables summarize LTO and Enforcement Activities since the last report.

Table 1: LTO License Status	Т	able 2: Active Civil Penalties C	ase Status
Status	#	Status	# of Cases
New Applications Rec'd	15	Under Review	12
Renewal Applications Rec'd	32	Developed for Signature	1
New Licenses Issued	8	CPO Signed, Mailed, Served	10
Licenses Renewed	13	Hearing(s) to be Scheduled	10
Incomplete Applications Rec'd	25	Settlement Mitigation	5
Applications Returned	19	Payments	17
Refunds Issued	0	Probation	1
Insurance Certificates Rec'd	270	Judgement Sought/Needed	23
		Final Order/Default	14
Total Valid LTOs	1179	Total	93

Table 3: Forest Practice Civil Penalty Collection								
Case Status	# of Cases	Amount Collected	Total Amount Due					
Adjudicated	24	\$109,200	\$388,500					
Default	39	\$258,300	\$647,800					
Paid per CPO	14	\$123,000	\$123,000					
Settled	81	\$602,355	\$690,405					
Totals	158	\$1,092,855	\$1,849,705					

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 the 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**

- New Urban and Community Forestry Program Manager Walter Passmore starts with the Program on June 1<sup>st</sup>. Walter joins CAL FIRE from the City of Palo Alto where he has been the Urban Forester since 2012. Walter has over 25 years of experience in urban and community forestry at the state and local levels.
- The Program has released the 2021/2022 grant guidelines and online applications. They can be found on the CAL FIRE Urban and Community Forestry grants web page.
- Grants webinars for the Program have been scheduled for June 15<sup>th</sup> from 2-4 PM and June 16<sup>th</sup> from 5-7 PM. Details are being made available on the Program's grants web page. Interested parties should sign up for the email updates list also on the grant's web page.
- The Program is working with the Department of Water Resources and ramping up outreach efforts regarding to urban trees and drought. Information will focus on how to reduce overall landscape water use while keeping trees alive. The message is that you cannot replace trees easily like you can replace other landscape vegetation post-drought. Infrequent deep watering is the best management practice.

### **Demonstration State Forests**

#### Jackson (JDSF)

- The spring Jackson Advisory Group (JAG) meeting was held on April 28-29. The JAG heard from about 12 members of the public who attended the meeting and provided public comments. The JAG reviewed two proposed timber management project areas (Old Berry THP and Boundary Creek THP). Staff has prepared responses to the public comments, and these will be posted on the JDSF webpage.
- A field tour of the Mitchell Creek and Caspar 500 THP areas was provided to Mendocino County Supervisor Dan Gjerde.

- Staff continue to commit significant time to develop outreach and tour information. Ten new postings have been made on Facebook and other platforms to help explain JDSF's management.
- The Caspar Bypass Trail was opened for recreational access around the Caspar 500 THP area closures.
- Barred owls continue to comprise the majority of the nocturnal detections during northern spotted owl (NSO) surveys. Detections so far include: 78 northern saw-whet owls, 58 barred owls (11 pairs), 23 western screech-owls, 7 northern pygmy owls, 4 barn owls, and 8 northern spotted owls (1 pair).
- Whitney Watson, a graduate student at the University of Wisconsin-Madison, and her crew have tagged 10 adult barred owls thus far this year (7 females and 3 males), all from different territories. Six territories appear to be exhibiting signs of nesting. Territories with tagged adults will be visited to determine the nesting stage and when fledglings, if present, will be ready for tagging with GPS transmitters to monitor their dispersal routes.

## Mountain Home (MHDSF)

- A field tour was provided for two State Parks employees to observe fire damage to old growth trees and discuss active management strategies and objectives.
- The common garden for the Adaptive Management Experiment (AMEX) was planted on April 27<sup>th</sup>.
- A short video was posted to social media outlining the state of MHDSF and what is being done to open it for public use.

## Boggs and Las Posadas

- The California Native Plant Society led two group hikes at Las Posadas.
- A PG&E Leadership and Viewing group attended a powerline clearance demonstration at Las Posadas.
- A temporary road use permit was issued to the Pacific Union College, which borders Las Posadas, to allow log hauling off the college property and through a portion of Las Posadas.

## Soquel (SDSF)

- The Amah Mutsun Land Trust Native Stewardship Corps worked with forest staff to begin preparing the Lower Helipad prescribed burn unit by removing dead, dying, small diameter densely spaced trees and ladder fuels along the burn area perimeter and chipping the material, for two weeks in May.
- Herpetology surveys continued into May along Amaya Creek Road and Sulphur Springs Road and included three days of surveying for Foothill Yellow-Legged Frog egg masses in Soquel Creek. There were no new species observed but researchers saw a good variety and in respectable numbers.

 Students from West Valley College led by Alex Leman, Instructor and Loma Prieta Fire and Rescue Captain, camped in the forest for four days as part of course on Parks Management Technical Rescue.

## LaTour

- LDSF assisted with the Sierra Cascade Logging Conference, In-Woods Tours, where various school classes visited 14 stations demonstrating topics including heavy equipment, tree planting, wildlife, research, wilderness ethics, and search and rescue.
- Work with Shasta College is ongoing to expand the existing MOU to facilitate overnight use of the Upper compound facilities (Upper Barracks and Mess Hall), associated with an in-woods Heavy Equipment Logging Operations (HELO) Class.

### Forest Entomology and Pathology

- Continuing drought conditions are leading to increases in bark beetle activity, particularly at lower elevations of the central and northern Sierra Nevada Range.
- Drought and extreme heat conditions have led to mortality and dieback of various species of trees and shrubs in the greater San Francisco Bay Area.
- The California Department of Food and Agriculture has given the Mediterranean Oak Borer a Class "B" rating which means that they believe the pest is established and too widespread to attempt to stop the infestation.
- The US Department of Agriculture (USDA) has stopped regulation of the emerald ash borer at the national level; however the California Department of Food and Agriculture (CDFA) has declared an external quarantine which means that if an infestation should occur in California, they will work to eradicate it since the insect is not established in California yet. This is the first time in nearly 20 years that CDFA has taken such an action different from the USDA. They are considering making the same external quarantine for the spotted lantern fly, an insect pest currently known only in the northeastern US.

### **Forest Biometrics**

- Forest Inventory and Analysis (FIA) California Temporal Intensification: Field work
  was for the season was initiated on May 1<sup>st</sup>. The United States Forest Service
  Pacific Northwest Research Station staff will be doing quality control checks
  beginning on June 1<sup>st</sup>. It is expected that the plot completion rate will increase as
  the crews get trained and certified.
- Mountain Home Demonstration State Forest giant sequoia old-growth survey: Several research projects are set to begin that will look at issues surrounding fire intensity/severity following the Sequoia Complex Fire. They will also look at the effects of forest treatments and impacts to the old-growth trees specifically.

- Jackson Demonstration State Forest data preparation: A response to public concerns surrounding the management of JDSF was developed, primarily regarding carbon storage, climate change and the role of our demonstration forests. The analysis was based on several decades of inventory data, harvest records, and longterm sustained yield modeling. This work clearly showed that harvest rates are well below growth and the long-term sustained yield projections, so inventory and carbon storage on the forest are increasing as well as offsite carbon storage in the form of wood products.
- The vacant Forest Biometrics Specialist position has been advertised. The application period ends June 24, 2021.

### Prescribed Fire Program

• The most recent Terra Torch delivery was delivered to TCU on May 24<sup>th</sup>. At the time of delivery, safety and orientation training will occur for the participants. This tool will help increase the pace and scale of prescribed fire for the Department.

#### **Environmental Protection**

• CAL FIRE Vegetation Management employees attended the Board of Forestry CAL Vegetation Treatment Program training recently held on May 13<sup>th</sup> and 20<sup>th</sup>.

#### Archaeology

• The CLFA Archaeology refresher training course was taught on May 5th and 6th in Anderson. It was an in-person event with compliant COVID-19 restrictions in place.

### Wildfire Resilience Program

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

- Cone Season 2021 is starting: beginning with the survey memo that will be distributed to the public and units. This season we are employing the help of RCDs to assist with cone surveying, sampling, and collection efforts.
- The nursery and seed bank staff are nearing completion on a seed needs assessment for LAMRC that accounts for the catastrophic fire events, high mortality areas, and deficits in the existing seed bank. This assessment will provide valuable prioritization for the collection of cones across the state.
- We completed our last seed sowing of 2021 season in May. This included 50,000 Coast redwood and 25,000 sequoias.
- LAMRC could not fulfil the additional requests of 450K seedlings for 2021 due to limited growing capacity in the nursery. Staff is looking for additional growing spaces outside LAMRC facility for 2022 sowing.

## California Forest Improvement Program (CFIP)

- The Program is accepting applications for the encumbrance of the \$10 Million in early action funding. The first ranking and application selections will be July 31, 2021, and the next will be September 30, 2021.
- Staff is in the process of evaluating and putting together 34 existing CFIP applications that will be funded as soon as the early action funding is available to encumber. This will be in advance of the additional funding selection on July 31, 2021.
- The approved grants that involve the reforestation of forestland post-fire are having a difficult time in finding and obtaining seedlings. These grants may expire before the grantee can obtain seedlings. Staff is working on extensions of those contracts where possible.

## Forest Legacy Program (FLP)

- Staff has been busy performing property visits to evaluate eligibility for potential applications.
- Forest Legacy applications were received from the Forest Health grant solicitation. We received 13 applications. Scoring and selection of awards will be determined in June.

## Climate and Energy Program

- Several staff from the Climate and Energy Program are leads in the new Wildfire and Forest Resilience Task Force.
- Program staff participated in the 5-year review presentations conducted by USFS Region 5.

## Forest Health Program

- The Forest Health Grant Solicitation closed on May 19, 2021. Around 50 applications were received requesting about \$220M.
- The Program has received 20 applications for about \$81M in funding for early action direct awards.
- The Forest Health Program Manager is working with Sierra Nevada Conservancy's (SNC) Division Chief on leveraging grant funding opportunities across programs.
- Forest Health Area Foresters are conducting more frequent field visits now that staff and grantees are being vaccinated from COVID-19.
- The Program continues to work with CalMAPPER staff to integrate Forest Health projects into CalMAPPER.
- The Program continues to upgrade and improve grant administration forms and processes (e.g. progress report form, invoice approval process, grant application workbook updates).

### Wood Products & Bioenergy Program

- The Program continues work to develop a procedural guide.
- Program staff continue to work closely with workforce and business development grantees to ensure project success.
- In coordination with the USFS, program staff have been introduced to operations and key personnel at BioRAM facilities across the state.
- Program staff have been assisting Forest Health staff during the ongoing solicitation where there is program overlap in project proposals.

## Fire and Resource Assessment Program (FRAP)

- Fire Hazard Severity Zone (FHSZ) model development continues, and we anticipate model results for pilot counties by the end of June.
- We are coordinating with Jim Kral at the Mountain Home Demonstration State Forest (MHDSF) for drone flights to occur in July. Drone flight will focus on high severity burn areas from the Castle fire. There is ongoing coordination for the remeasurement of Adaptive Management Experiment (AMEX) plots this summer.
- FRAP staff have been assisting with the development of the BOF Research Plan. A draft plan is nearly complete, and on schedule.
- FIA Intensification is scheduled to begin this summer. FIA intensification will move California from a 10-year to a 5-year remeasurement cycle.
- FRAP staff have developed an Interagency Agreement to implement coordinated wildfire science research with UC Berkeley (Scott Stephens lab) under the creation of the California Initiative for Research on Fire and Forests (CIRFF). The agreement should be fully executed by June 1<sup>st</sup>.
- Forest Health Research grant solicitation closed on June 7, 2021. FRAP anticipates allocating a minimum of 3.8 million dollars in research grants.

# **Fire Protection**

## Fire Protection Program

## **Cooperative Fire Program**

## **Conservation Camp Program**

 The current statewide strength of Type I California Department of Corrections and Rehabilitation (CDCR) Fire Crews is 55 crews staffed out of a total of 152 funded CDCR Type I Fire Crews, there are an additional 12 CDCR Crews staffed but with a crew strength of less than 12 which makes them unavailable for statewide response. There are currently 16 California Conservation Corps (CCC) Type I Fire Crews staffed out of the 16 allocated. That leaves CAL FIRE with a total of 72 Type 1 Fire Crews available for statewide response out of a total of 168 funded crews.  In addition to the permanently funded crews,12 California Conservation Corps (CCC) augmented fire crews have been approved to be staffed throughout the state. Permanent funding for those 12 CCC crews (6 year-round and 6 seasonal) are proposed in the Governors May Revised Budget as part of the CAL FIRE Emergency Response and Preparedness Budget Change Proposal (BCP). These 12 CCC Fire Crews are in the process of being trained for fire response.

#### **Fire Crew Program**

• There are 20 CAL FIRE Firefighter Fire Crews currently staffed statewide. Of those 20 fire crews, permanent funding for 12 of the fire crews was requested as part of the CAL FIRE Emergency Response and Preparedness BCP and are currently staffed through augmentation funding. The remaining 8 fire crews have been staffed through augmentation funding to help offset the impacts due to the lack of inmates in the Conservation Camp program.

### **State and Federal Programs**

- The U.S. Embassy in Lisbon Portugal has reached out to implement an MOU between CAL FIRE and the Portuguese Agência Para a Gestão Integrada de Fogos Rurais (AGIF). The purpose of this Memorandum of Understanding is to establish communication between the two agencies and provide collaboration on wildfire prevention, response, suppression, weather conditions, climate change and incident awareness.
- An updated contract with the Emergency Medical Services Authority (EMSA) is currently in "draft" with California Medical Assistance Teams (CAL-MAT). This contract provides advanced medical support for incident personnel during CAL FIRE major incidents.
- The Forest Service has completed its Five-Year Grants Review for 2021. This thorough review into the grant funds provided by the USFS to CAL FIRE audits the appropriate allocation, spending and accounting of those funds. The CAL FIRE Grants Management Unit and CAL FIRE programs scored very well throughout the audit.

### **Cooperative Fire Programs**

 We finalized the 20/21 Gray Book allocation to the Contract Counties. The 20/21 Gray Book utilizes a new methodology to allocate funding to the six contract counties (Marin, Kern, Los Angeles, Santa Barbara, Orange and Ventura) consistent with the CAL FIRE Blue Book. The "new" Gray Book utilizes staffing periods, staffing factors and allocates funding for personnel consistent with like CAL FIRE units.

#### Local Government Program

 The City Council for the City of Oroville has provided a Letter of Intent to contract with CAL FIRE for fire protection services. This is one step towards a new Local Government Fire Protection Agreement with the City that would transition City Fire Protection staff into CAL FIRE. The Butte Unit, City of Oroville, and Cooperative Fire Program staff will be working through the new agreement process which will require approval by the Local Agency Formation Commission (LAFCO) and require significant program involvement over the next 15 months.

### Safety/EMS Program

- Basic Life Support (BLS) Line Pack funding has been secured. These packs will be placed on all engines, crews, and dozers. They will be used to provide more immediate medical care to firefighters in the event of an injury or medical emergency. Purchasing directions were shared with the field the last week of May.
- Buddy Breather funding has been secured. This will allow all of our Self-Contained Breathing Apparatus (SCBAs) to have the ability to give and receive air from another SCBA in the event of a firefighter emergency. SCBAs provide the highest level of respiratory protection and are worn anytime personnel are in an Immediately Dangerous to Life and Health (IDLH) atmosphere. Their most common use is in a structure fire.
- The COVID Testing Protocol utilized by Emergency Medical Services Authority (EMSA) resources assigned to CAL FIRE incidents has been updated. This is the protocol used for testing personnel assigned to CAL FIRE Incident Management Team led incidents. The majority of the changes are related to vaccinated personnel.
- Work on the Annual Focus on Safety has begun. The topics have been selected and a draft will be done the first week of June. The document will be distributed to the field on July 1<sup>st</sup>.
- The CAL FIRE Emergency Medical Services (EMS) Program continues to work on several items related to the implementation of the electronic Patient Care Report (ePCR) project pursuant to Assembly Bill 1129, Emergency Medical Services, Data and Information Systems. Policies related to Continuous Quality Improvement (CQI) on medical calls as well as ePCR are nearing completion of the approval process.

## **Training Program**

- The Training Center continues to work actively with Technical Services and the Office of the State Fire Marshal (OSFM) to make facility improvements to support a growth in department workforce numbers.
- The Training Center met with the Office of the State Fire Marshal and Technical Services to support a cooperatively built plan to meet the Training Center's OSFM Annual Inspection deficiencies.
- The Training Center is engaged in the partnership process at Training Center South and continues to focus on the Training Center South development strategy within the Training Center's Strategic Plan.

- State Fire Training re-accreditation for the Training Center as an Accredited Local Academy (Fire Fighter Academy) continues. Site visits have been conducted at both Training Center locations. Draft "Self-Assessment Report" has been submitted to SFT, returned with edits, and is in review by our staff.
- The POST audit has been completed. The audit went very well with only minor recommendations and only one compliance issue.
- The Field Training Officer (FTO) manual should be approved by POST on June 2, 2021, and ready for distribution to FTOs and trainees.
- Target Solutions (now known as Vector Solutions) continues to be a focus. We are seeking better ways to improve service delivery.
- The backbone framework of the SAC HQ database is complete. Built to mimic the department organizational chart, so supervisors can monitor and assign training within their designated programs/units for improved program accountability.

# Office of the State Fire Marshal

## Wildland Fire Prevention Engineering

 Work continues with Cal OES, Housing and Community Development, Department of Insurance, California Fire Safe Council, the Insurance Institute for Business and Home Safety, the National Institute of Standards and Technology, 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 costeffective structure hardening/retrofitting and facilitates vegetation management (DSpace and neighborhood/community fuel reduction/modification).

### Wildfire Prevention Engineering

- Bi-monthly training has started. We are training the Department's Defensible Space Inspectors on the inspection process, statutes, and electronic data collection tools.
- Staff has updated the Defensible Space Self-Assessment Survey. The survey is available online.
- We continue to work with NIST, USFS, and IBHS on a multi-year Structure Separation Experiment. Initial testing will begin this spring.
- Staff continues working on automating all Department burn permits. Testing continues to ensure the process will function 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

- CAL FIRE Unit and Contract Counties are finalizing their 2021 Unit Fire Plans.
- Annual updates to the statewide facilities dataset are almost complete.
- Staff is working on updating the Communities at Risk webpage and database.
- Monthly virtual training are continuing to train the CAL FIRE and Contract County Pre-Fire Engineers.

## California Incident Data & Statistics

- Units statewide have most of their 2020 incident reports completed. CalStats will work on completing the Redbook once data is available.
- Outreach to local government fire departments has helped with updating information and getting previously non-reporting departments engaged in providing incident response information.

## Land Use Planning

- Staff is 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.
- We have ongoing discussions, assistance, presentations and meetings with various statewide jurisdictions' 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 continues 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.
- There are currently 393 NFPA Firewise USA recognized communities in California.

## Fire Prevention Grants

- Grant solicitation opened on March 10<sup>th</sup> with a close date of May 19<sup>th</sup>. The Governor's proposed budget contains a \$130 million appropriation for fire prevention grants.
- Fire Prevention Staff, Grants Management Unit, and other CAL FIRE Grant Program Staff continues work to test and transition to the new eCivis Grants Management System. The transition to eCivis will not occur until the next grant solicitation period.

#### CALENDAR YEAR 2021

## **TIMBER HARVESTING INFORMATION THROUGH May 28, 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

		oast a Rosa)		cade dding)		erside outh)		erra esno)	Tot	als
Year Comparison	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
THPs Received	64	57	23	24	0	0	4	7	91	88
THPs Returned	23	17	8	9	0	0	2	3	33	29
THPs Pre-Harvest Inspections	61	61	25	10	0	0	2	4	88	75
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	53	49	29	17	0	0	10	4	92	70
THP Approved Acres	11,944	13,445	26,045	11,657	0	0	6,047	2,222	44,036	27,324

		ast a Rosa)		cade dding)		erside outh)		erra esno)	Tot	als
Year Comparison	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
NTMPs Received	2	2	3	2	0	0	0	0	5	4
NTMPs Returned	2	1	3	2	0	0	0	0	5	3
NTMPs Pre-Harvest Inspections	3	3	2	2	0	0	0	1	5	6
NTMPs Denied	0	0	0	0	0	0	0	0	0	0
NTMPs Approved	4	3	1	0	0	0	0	0	5	3
NTMP Approved Acres	638	238	343	0	0	0	0	0	981	238
NTMPs with NON- Concurrences	0	0	0	0	0	0	0	0	0	0
NTOs Received	19	19	5	5	0	0	1	0	25	24

		ast a Rosa)		cade dding)		erside outh)	-	erra esno)	Tot	als
Year Comparison	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 May 28, 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 May 28, 2021

			20	020	2021		
Rule	Type of Exemption	Admin Area	Number of Plans	Acres	Number of Plans	Acres	
		Cascade (Redding)	133	947,355	145	999,109	
		Coast (Santa Rosa)	35	202,723	20	166,923	
1038(b)	10 Percent Dead, Dying Diseased,	Riverside (South)	1	240	1	4	
(03/2019)	Fuelwood, or Woody Debris v2019	Sierra (Fresno)	16	4,752	30	35,174	
		Totals	185	1,155,070	196	1,201,210	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1038(a)&(b)	10% Dead, Dying or Diseased	Riverside (South)					
1030(a)&(b)	Fuelwood or Split Products	Sierra (Fresno)					
		Totals	0	0	0	C	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1038.6	Butte Post Fire Recovery	Riverside (South)					
(03/2019)	03/2019)	Sierra (Fresno)					
		Totals	0	0	0	C	
		Cascade (Redding)			4	159,446	
	038(a) Christmas Trees	Coast (Santa Rosa)					
1038(a)		Riverside (South)					
(03/2019)	Chinsunas Trees	Sierra (Fresno)	1	14	1	14	
		Totals	1	14	5	159,460	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1038(k)	Drought Mortality	Riverside (South)					
1030(K)	Diought Mortainy	Sierra (Fresno)					
		Totals	0	0	0	C	
		Cascade (Redding)	8	1,148	5	982	
		Coast (Santa Rosa)			1	7	
	Drought Mortality and	Riverside (South)					
	Unmerchantable Sawlog v2019	Sierra (Fresno)	9	456	55	2,221	
		Totals		1,604	61	3,210	
		Cascade (Redding)					
		Coast (Santa Rosa)					
1029(i)	Forest Fire Prevention PILOT	Riverside (South)					
1038(j) Project	Project	Sierra (Fresno)					
		Totals	0	0	0	C	
		Cascade (Redding)					
		Coast (Santa Rosa)					
4000/!\		Riverside (South)					
1038(i)	Forest Fire Prevention Project	Sierra (Fresno)					
		Totals	0	0	0	0	
		Totals	0	0	U	0	

#### California Forest Practice Rules - Exemptions and Emergency Notices Accepted by the Department of Forestry and Fire Protection through May 28, 2021

			2	2020	2021	
Rule	Type of Exemption	Admin Area	Number of Plans	Acres	Number of Plans	Acres
		Cascade (Redding)	11	2,199	9	887
		Coast (Santa Rosa)	11	733	15	727
1038.3	Forest Fire Prevention v2019	Riverside (South)			1	267
(03/2019)		Sierra (Fresno)			2	98
		Totals	22	2,932	27	1,979
		Cascade (Redding)	57	101	104	174
		Coast (Santa Rosa)	15	28	20	44
1104.1(a)	Less than 3 Acre Conversion	Riverside (South)				
1104.1(a)	Less than 5 Acre Conversion	Sierra (Fresno)	7	10	14	15
	Totals	79	139	138	233	
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(I)	Oak Woodland Management	Riverside (South)				
(effective 01/01/2018)	Sierra (Fresno)					
		Totals	0	0	0	0
		Cascade (Redding)				
		Coast (Santa Rosa)	2	18	6	44
1038(e)	Oak Woodland Management v2019	Riverside (South)				
(03/2019)		Sierra (Fresno)				
		Totals	2	18	6	44
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(m)	Post Fire Recovery	Riverside (South)				
1000(11)	(effective 01/01/2018)	Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038.5	Post Fire Recovery v2019	Riverside (South)				
(03/2019)		Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)	137	161	13	123
		Coast (Santa Rosa)			20	156
	Post Fire Recovery v2020	Riverside (South)				
		Sierra (Fresno)			9	27
		Totals	137	161	42	306
		Cascade (Redding)	45	44,829	20	263,376
		Coast (Santa Rosa)	22	77,311	34	8,632
1104.1(b)&(c)	Public / Private Utility Right-of-Way	Riverside (South)		,	2	1,420
ιιυ <del>ι</del> .ι(υ)α(υ)		Sierra (Fresno)	25	212		10,591
		· · · ·		122,352		284,019

#### California Forest Practice Rules - Exemptions and Emergency Notices Accepted by the Department of Forestry and Fire Protection through May 28, 2021

			2	:020	202	21
Rule Type of Exem	Type of Exemption	Admin Area	Number of Plans	Acres	Number of Plans	Acres
		Cascade (Redding)	2	29		
		Coast (Santa Rosa)	1	56	1	39
1038(f) (03/2019)	Small Timberland Owner	Riverside (South)				
(03/2019)		Sierra (Fresno)				
		Totals	3	85	1	39
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(c)	Structure Protection	Riverside (South)				
	(0 to 150 feet)	Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)	136	282	97	435
		Coast (Santa Rosa)	47	1,115		172
1038(c)	Structure Protection (0 to 150 feet)	Riverside (South)		.,		
(03/2019) v2019	v2019	Sierra (Fresno)	25	59	32	268
		Totals	208	1,456	196	875
		Cascade (Redding)				
	Structure Protection	Coast (Santa Rosa)				
1038(c)(6)	(150 to 300 feet) Includes exemptions previously	Riverside (South)				
1000(0)(0)	submitted with both 0-150ft and	Sierra (Fresno)				
	150-300ft options	Totals	0	0	0	0
		Cascade (Redding)	18	70	7	15
		Coast (Santa Rosa)	4	30	22	92
1038(c)(6)	Structure Protection (150 to 300	Riverside (South)				
(03/2019)	feet) v2019	Sierra (Fresno)	2	18	1	0
		Totals	24	118	30	107
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(d)	Substantially Damaged	Riverside (South)				
1000(0)	Unmerchantable Sawlog	Sierra (Fresno)				
		Totals	0	0	0	0
		Cascade (Redding)				
		Coast (Santa Rosa)				
1038(g)	Woody Debris and Slash Removal	Riverside (South)				
1000(9)		Sierra (Fresno)				
		Totals	0	0	0	0
	All Exemptions	Grand Total	770	1,283,949	772	1,651,482

			202	20	202	21
Type of 1052 Emerger	ncy Notice	Admin Area	Number of Plans	Acres	Number of Plans	Acres
		Cascade (Redding)	40	5,044	101	16,531
		Coast (Santa Rosa)	5	111	99	9,621
Notice of Emergency Timb	er Operations	Riverside (South)				
0,	·	Sierra (Fresno)	1	1	16	993
		Totals	46	5,156	216	27,145
		Cascade (Redding)	8	1,660	2	1,855
		Coast (Santa Rosa)				
	Drought	Riverside (South)				
		Sierra (Fresno)			1	64
		Totals	8	1,660	3	1,91
Emergency Conditions		Cascade (Redding)	36	4,690	98	15,43
More than one condition can be		Coast (Santa Rosa)	5	111	97	9,14
Selected per Notice of Emergency Timber Operations - acreage may be reflected multiple times	Fire	Riverside (South)				
	1110	Sierra (Fresno)			13	924
		Totals	41	4,801	208	25,504
		Cascade (Redding)	18	2,445	4	86
		Coast (Santa Rosa)			3	7
	Insects	Riverside (South)				
		Sierra (Fresno)			2	6
*Others may include multiple emergency conditions		Totals	18	2,445	9	1,004
		Cascade (Redding)	99	17,265	116	28,45
		Coast (Santa Rosa)	2	5	8	32
	*Others	Riverside (South)				
		Sierra (Fresno)	2	1	6	21
		Totals	103	17,271	130	28,99
		Cascade (Redding)	7	600	3	243
		Coast (Santa Rosa)				
Fuel Hazard Reductio	on (RM65)	Riverside (South)				
		Sierra (Fresno)	1	23		
		Totals	8	623	3	243
		Cascade (Redding)				
		Coast (Santa Rosa)				
Fuel Hazard Redu	uction	Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	
		Cascade (Redding)				
		Coast (Santa Rosa)				
Sudden Oak Death	Disease	Riverside (South)				
		Sierra (Fresno)				
		Totals	0	0	0	(



## NORTHERN REGION

July 01, 2020 - May 31, 2021

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	9,800	9,145	3,802
Fuel Break	718	10,006	7,745
Fuel Reduction	4,521	48,160	43,739
Right of Way Clearance	910	6,017	5,369
Northern Region Totals	15,949	73,328	60,655

## SOUTHERN REGION

July 01, 2020 - May 31, 2021

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	11,812	8,973	2,920
Fuel Break	1,440	20,255	9,597
Fuel Reduction	3,332	56,968	28,015
Right of Way Clearance	587	12,327	5,448
Southern Region Totals	17,171	98,523	45,980

## STATEWIDE SUMMARY

July 01, 2020 - May 31, 2021

Treatment Objective	Treated Acres	Personnel Hours	Equipment Hours
Broadcast Burn	21,612	18,118	6,722
Fuel Break	2,158	30,261	17,342
Fuel Reduction	7,853	105,128	71,754
Right of Way Clearance	1,497	18,344	10,817
Statewide Totals	33,120	171,851	106,635

## STATEWIDE TARGET SUMMARY REVIEW

July 01, 2020 - May 31, 2021

	CAL FIRE Target Acres	Treated Acres	% CAL FIRE Target Acres
Broadcast Burn	30,000	21,612	72.04 %
*Combined Fuel Reduction	20,000	11,508	57.54 %

\*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)

					•	2020 - May 31, 202 <sup>.</sup>
AEU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				271	1,124	457
*Combined Fuel Reduction				504	5,051	6,496
3TU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				277	241	76
*Combined Fuel Reduction				708	8,789	3,712
CZU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				0	0	0
*Combined Fuel Reduction				84	2,764	2,819
HUU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				931	2,133	771
*Combined Fuel Reduction				410	3,278	7,224
LMU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				929	424	290
*Combined Fuel Reduction			332	902	1,938	
LNU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				703	155	69
*Combined Fuel Reduction			785	6,849	7,929	
MEU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				833	1,889	821
*Combined Fuel Reduction				280	7,495	3,057
MRN Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				0	0	0
*Combined Fuel Reduction				21	920	70
NEU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				9	382	149
*Combined Fuel Reduction				781	8,041	7,940
SCU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				0	0	0
*Combined Fuel Reduction				49	1,084	449
SHU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				1,302	1,187	461
*Combined Fuel Reduction				656	9,858	6,993
SKU Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				4,168	577	250
*Combined Fuel Reduction				775	4,077	4,627
TGU Treatment Objective				eated Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn				377	1,033	458
*Combined Fuel Reduction	764		5,075	3,599		
Northern Region Totals	CAL FIRE Target Acres	Treated	Acres	% CAL FIRE Target Acres	Personnel Hrs	Equipment Hrs
Broadcast Burn	30,000		9,800 32.67 %		9,145	3,802
bioaucast built						
*Combined Fuel Reduction	20,000		6,149	30.75 %	64,183	56,853

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

SOUTHE	RN REGION					July 01, 2	2020 - May 31, 2021	
BDU	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	Burn				251	212	85	
*Combined	Fuel Reduction				39	1,834	1,064	
BEU	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	Burn				4,500	536	77	
*Combined	Fuel Reduction				452	3,710	1,072	
FKU	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	Burn				0	0	0	
*Combined	Fuel Reduction				882	9,666	3,396	
KRN	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	Burn				0	0	0	
*Combined	Fuel Reduction				19	0	0	
LAC	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	Burn				10	32	0	
*Combined	Fuel Reduction				17	400	240	
мми	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	Burn				471	3,052	983	
*Combined	Fuel Reduction				304	5,547	5,840	
MVU	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I					238	0	0	
*Combined Fuel Reduction					391	5,818	2,592	
ORC	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I					0	0	0	
	Fuel Reduction				68	1,957	522	
RRU	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I					746	501	194	
	Fuel Reduction				420	4,232	2,787	
SBC	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	•				589	170	30	
	Fuel Reduction				743	26,391	5,089	
SLU	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	-				4,704	726	230	
	Fuel Reduction				245	7,482	2,810	
TCU	Treatment Objective			Tr	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I					303			
	Fuel Reduction				1,348	3,744 21,130	1,321 17,136	
				т-	eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I	Treatment Objective			ir	eated Acres	0	Equipment Hrs	
					299	891	320	
*Combined Fuel Reduction								
VNC Treatment Objective					eated Acres	Personnel Hrs	Equipment Hrs	
Broadcast I				0		0	0	
*Combined Fuel Reduction Southern Region Totals CAL FIRE Tarret Acres Treated			Treated	Acres	132 % CAL FIRE Target Acres	492 Personnel Hrs	192 Equipment Hrs	
		10103	larger Acres	1 0130111011113	Equipment ms			
	Burn	30 000	1	1 812	30 37 %	8 073	2 020	
Broadcast		30,000		5 359	39.37 % 26.80 %	8,973	2,920	
Broadcast	Burn I Fuel Reduction	30,000 20,000		11,812 5,359 <b>17,171</b>	39.37 % 26.80 %	8,973 89,550 <b>98,523</b>	2,920 43,060 <b>45,980</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



#### STATEWIDE SUMMARY

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
NORTHERN REGION					1			
CNR CAL FIRE	2,457	6,468	44,861	53,786	17	9,764:15	5,256:10	157:00
CNR Contract County	247	5,508	1,880	7,635	0	1,791:45	1,402:50	0:00
NORTHERN Totals	2,704	11,976	46,741	61,421	17	11,556:00	6,659:00	157:00
SOUTHERN REGION					1			
CSR CAL FIRE	3,611	9,968	70,510	84,089	52	14,272:55	2,362:30	0:00
CSR Contract County	436	1,809	20,861	23,106	336	2,190:20	232:35	0:00
SOUTHERN Totals	4,047	11,777	91,371	107,195	388	16,463:15	2,595:05	0:00
Report Totals	6,751	23,753	138,112	168,616	405	28,019:15	9,254:05	157:00

STATEWIDE TARGET	Target Inspections	Inspections Completed	% Complete
Defensible Space Inspections	250,000	168,616	67 %



#### STATEWIDE SUMMARY, continued

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
NORTHERN REGION	- - - - - -							
CAL FIRE	• • •							
DSI Totals	1,933	5,332	34,019	41,284	12	7,044:30	2,977:40	32:00
Other Totals	524	1,136	10,842	12,502	5	2,719:45	2,278:30	125:00
CAL FIRE Totals	2,457	6,468	44,861	53,786	17	9,764:15	5,256:10	157:00
Contract County	- - - -							
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
Contract County Totals	247	5,508	1,880	7,635	0	1,791:45	1,402:50	0:00
NORTHERN Totals	2,704	11,976	46,741	61,421	17	11,556:00	6,659:00	157:00
SOUTHERN REGION	- 							
CAL FIRE								
DSI Totals	3,357	7,927	55,936	67,220	31	11,953:50	1,915:10	0:00
Other Totals	254	2,041	14,574	16,869	21	2,319:05	447:20	0:00
CAL FIRE Totals	3,611	9,968	70,510	84,089	52	14,272:55	2,362:30	0:00
Contract County	- - - -							
DSI Totals	326	25	6,264	6,615	0	0:10	1:10	0:00
Other Totals	110	1,784	14,597	16,491	336	2,190:10	231:25	0:00
Contract County Totals	436	1,809	20,861	23,106	336	2,190:20	232:35	0:00
SOUTHERN Totals	4,047	11,777	91,371	107,195	388	16,463:15	2,595:05	0:00



#### UNIT SUMMARY

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
NORTHERN REGION								
CAL FIRE								
AEU	230	1,174	3,720	5,124	0	1,118:45	268:25	0:00
BTU	380	1,034	2,595	4,009	0	1,258:55	373:25	32:00
CNR	0	0	0	0	0	0:00	50:00	24:00
CZU	51	452	1,713	2,216	0	545:00	327:50	0:00
HUU	181	286	2,786	3,253	0	756:20	216:55	0:00
LMU	0	273	1,686	1,959	0	364:55	111:25	0:00
LNU	349	803	4,178	5,330	3	1,079:50	732:35	0:00
MEU	0	1	11	12	0	2:40	241:35	43:00
NEU	307	991	11,448	12,746	3	1,715:10	794:00	0:00
SCU	287	100	3,900	4,287	1	875:05	216:45	0:00
SHU	295	380	2,458	3,133	4	645:00	1,091:50	0:00
SKU	187	328	6,574	7,089	0	675:15	78:20	0:00
TGU	190	646	3,792	4,628	6	727:20	753:05	58:00
CAL FIRE Totals	2,457	6,468	44,861	53,786	17	9,764:15	5,256:10	157:00
<u>Contract County</u>								
MRN	247	5,508	1,880	7,635	0	1,791:45	1,402:50	0:00
Contract County Totals	247	5,508	1,880	7,635	0	1,791:45	1,402:50	0:00
NORTHERN REGION Totals	2,704	11,976	46,741	61,421	17	11,556:00	6,659:00	157:00



#### UNIT SUMMARY

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
SOUTHERN REGION								
<u>CAL FIRE</u>								
BDU	53	469	13,975	14,497	1	1,265:15	75:15	0:00
BEU	343	752	3,214	4,309	0	996:35	117:25	0:00
FKU	1,206	1,144	3,943	6,293	0	585:40	90:05	0:00
MMU	372	918	6,554	7,844	30	1,963:10	146:55	0:00
MVU	1,059	2,209	27,519	30,787	4	5,698:05	709:50	0:00
RRU	113	111	3,078	3,302	2	760:25	67:30	0:00
SLU	3	165	2,301	2,469	0	281:00	28:55	0:00
TCU	145	3,043	3,937	7,125	0	769:15	98:50	0:00
TUU	317	1,157	5,989	7,463	15	1,953:30	1,027:45	0:00
CAL FIRE Totals	3,611	9,968	70,510	84,089	52	14,272:55	2,362:30	0:00
Contract County								
KRN	0	335	3,619	3,954	336	988:30	0:00	0:00
ORC	3	1,160	8,253	9,416	0	937:35	227:35	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	5:00	0:00
Contract County Totals	436	1,809	20,861	23,106	336	2,190:20	232:35	0:00
SOUTHERN REGION Totals	4,047	11,777	91,371	107,195	388	16,463:15	2,595:05	0:00



#### JOB POSITION SUMMARY

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
NORTHERN REGION				1				
CAL FIRE								
DSI								
AEU	184	723	883	1,790	0	413:15	126:30	0:00
BTU	380	991	2,308	3,679	0	967:10	346:40	32:00
CZU	45	371	1,186	1,602	0	404:05	239:40	0:00
HUU	157		1,217	1,535	0	373:15	160:30	0:00
LMU	0	174	801	975	0	139:20	56:50	0:00
LNU	206	683	1,883	2,772	0	575:45	377:05	0:00
MEU	0	0	1	_,	0	0:15	0:15	0:00
NEU	30	823	10,544	11,397	2	1,449:30	702:20	0:00
SCU	259	73	2,831	3,163	0	762:55	191:45	0:00
SHU	295	375	2,446	3,116	4	640:00	334:20	0:00
SKU	187	312	6,130	6,629	0	592:05	62:00	0:00
TGU	190	646	3,789	4,625	6	726:55	379:45	0:00
DSI Totals	1,933	5,332	34,019	41,284	12	7,044:30	2,977:40	32:00
Other								
AEU	46	451	2,837	3,334	0	705:30	141:55	0:00
BTU	0	43	287	330	0	291:45	26:45	0:00
CNR	0	0	0	0	0	0:00	50:00	24:00
CZU	6	81	527	614	0	140:55	88:10	0:00
HUU	24	125	1,569	1,718	0	383:05	56:25	0:00
LMU	0	99	885	984	0	225:35	54:35	0:00
LNU	143	120	2,295	2,558	3	504:05	355:30	0:00
MEU	0	1	10	11	0	2:25	241:20	43:00
NEU	277	168	904	1,349	1	265:40	91:40	0:00
SCU	28	27	1,069	1,124	1	112:10	25:00	0:00
SHU	0	5	12	17	0	5:00	757:30	0:00
SKU	0	16	444	460	0	83:10	16:20	0:00
TGU	0	0	3	3	0	0:25	373:20	58:00
Other Totals	524	1,136	10,842	12,502	5	2,719:45	2,278:30	125:00
CAL FIRE Totals	2,457	6,468	44,861	53,786	17	9,764:15	5,256:10	157:00
<u>Contract County</u> DSI								
MRN	246	5,506	1,880	7,632	0	1,791:10	1,402:20	0:00
DSI Totals	246	5,506	1,880	7,632	0	1,791:10	1,402:20	0:00
Other MRN	1	2	0	3	0	0:35	0:30	0:00
Other Totals	1	2	0	3	0	0:35	0:30	0:00
Contract County Totals	247	5,508	1,880	7,635	0	1,791:45	1,402:50	0:00



#### JOB POSITION SUMMARY

	Un - inspected Totals	Non Compliant Totals	Compliant Totals	Inspection Totals	Citation Count		Education Hrs:Min	VIP Hrs:Min
NORTHERN REGION Totals	2,704	11,976	46,741	61,421	17	11,556:00	6,659:00	157:00



#### JOB POSITION SUMMARY

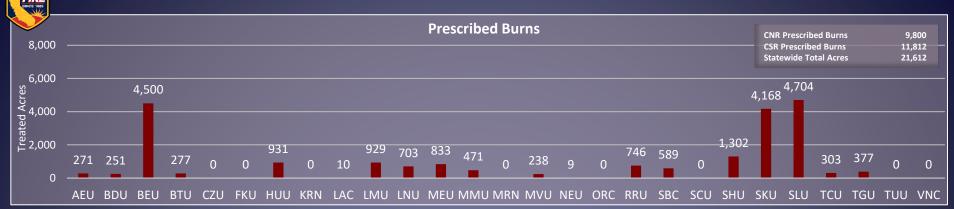
	Un - inspected Totals	Compliant	Compliant Totals	Inspection Totals	Citation Count	Inspection Hrs:Min	Education Hrs:Min	VIP Hrs:Min
SOUTHERN REGION								
CAL FIRE								
DSI						:		
BDU	53	457	13,699	14,209	1	1,231:00	61:05	0:00
BEU	342		2,675	3,749	0	889:20	110:45	0:00
FKU	1,205	1,142	3,940	6,287	0	584:35	89:25	0:00
MMU	355		6,076	7,291	30	1,863:25	130:55	0:00
MVU	919	1,691	18,037	20,647	0	4,263:10	550:05	0:00
RRU	23		2,625	2,713	0	675:55	54:00	0:00
TCU	143		2,915	4,900	0	511:15	71:35	0:00
TUU	317			7,424	0	1,935:10	847:20	0:00
DSI Totals	3,357	7,927	55,936	67,220	31	11,953:50	1,915:10	0:00
Other								
BDU	0	12	276	288	0	34:15	14:10	0:00
BEU	1	20	539	560	0	107:15	6:40	0:00
FKU	1	2	3	6	0	1:05	0:40	0:00
MMU	17		478	553	0	99:45	16:00	0:00
MVU	140		9,482	10,140	4	1,434:55	159:45	0:00
RRU	90		453	589	2	84:30	13:30	0:00
SLU	3		2,301	2,469	0	281:00	28:55	0:00
TCU	2		1,022	2,225	0	258:00	27:15	0:00
TUU	0		20	39	15	18:20	180:25	0:00
Other Totals	254	2,041	14,574	16,869	21	2,319:05	447:20	0:00
CAL FIRE Totals	3,611	9,968	70,510	84,089	52	14,272:55	2,362:30	0:00
Contract County								
DSI						:		
ORC	0	2	0	2	0	0:10	1:10	0:00
SBC	326			6,613	0		0:00	0:00
DSI Totals	326			6,615	0		1:10	0:00
Other				0,010	•	0.10		0.00
KRN	0	335	3,619	2 054	336	000.20	0.00	0.00
ORC	3	1,158	8,253	3,954	330 0	988:30 937:25	0:00	0:00
SBC	3 107		1,953	9,414 2,066	0	937:25	226:25 0:00	0:00
VNC	0		772	2,066	0	264:15	5:00	0:00 0:00
Other Totals	0 110			16,491	336	2,190:10	231:25	0:00
Contract County Totals	436		20,861	23,106	336	2,190:20	232:35	0:00
SOUTHERN REGION Totals	4,047	11,777	91,371	107,195	388	16,463:15	2,595:05	0:00

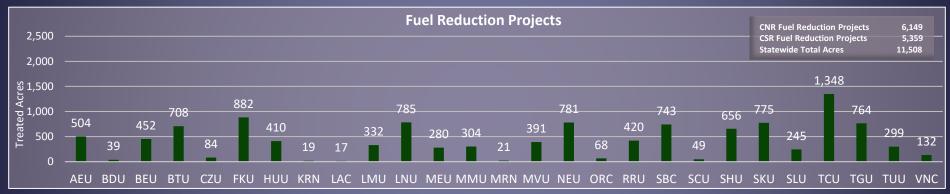


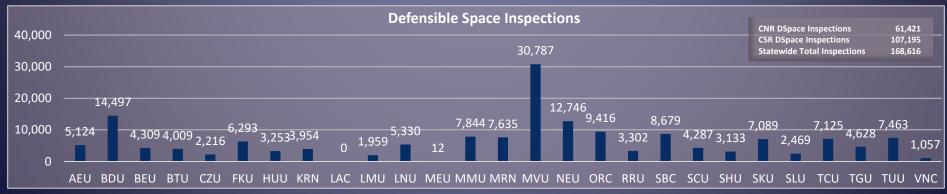
#### **DEFINITIONS:** '

CAL FIRE Citations	Criminal citation issued by a CAL FIRE peace office 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 – May 31, 2021)







	<u>Target</u>	<u>Completed</u>	<u>% Completed</u>
Broadcast/Prescribed Burn	30,000	21,612	72.04%
Combined Fuel Reduction Projects	20,000	11,508	57.54%
Defensible Space Inspections	250,000	168,616	67.45%

06/07/2021