

# Angeles National Forest 

## CA-ANF-004306

## DAY OPERATIONS, 0600-1800

October 22, 2007


## Resource Advisor Message

Dozer or vehicle traffic above Piru Lake:
I you go up there you need to stay on the road and not go off the road.
There is an endangered toad buried in the soft soils.
Dozers should not go past the private property (Richie Cabin).
If dozer use is needed contact the Resource Advisor (Nancy Sandburg 805-453-7638)

Hopper National Wildlife Refuge:
4 Condor nest sites
Historic ranch house should be protected if it can be done safely.
Sespe River:
Keep mechanized equipment out of the creek.


| INCIDENTRADIO COMMUNICATIONS PLAN |  |  | Incident Name RANCH day |  |  | Date/Time Prepared: $\text { 10/21/07 } 2100$ |  | $\begin{aligned} & \text { Operatil } \\ & 10 / 22 / \end{aligned}$ | $\begin{aligned} & \text { al Period Date/Time: } \\ & 7 \text { 0600-1800 } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | USE HUMAN REPEATER WHEN NEC ESSARY ! ! |  |  |  |  |
| Ch | Function | Channel Name/Trunked Radio System Talkgroup | Assignment | RX Freq Norw | RX Tone/NAC | TX Freq Norw | Tx Tone/NAC | Mode | Remarks |
| 1 | COMMAND DIR | ANF 1 | All Divs | 172.3750 N |  | 172.3750 N | 103.5 | A |  |
| 2 | COMMAND | ANF 2 | All Divs | 172.3750 N |  | 169.9500 N | 103.5 | A |  |
| 3 | TACTICAL | TAC 2 | Div A/Z | 168.2000 N |  | 168.2000 N |  | A |  |
| 4 | TACTICAL | TAC 3 | Div B | 168.6000 N |  | 168.6000 N |  | A |  |
| 5 | TACTICAL | TAC 4 | Structure Groups | 154.2650 W |  | 154.2650 W |  | A |  |
| 6 | AIR to GROUND | A/G | All Divs | 167.9500 N |  | 167.9500 N |  | A |  |
| 7 |  |  |  |  |  |  |  | A |  |
| 8 |  |  |  |  |  |  |  | A |  |
| 9 |  |  |  |  |  |  |  | A |  |
| 10 |  |  |  |  |  |  |  | A |  |
| 11 |  |  |  |  |  |  |  | A |  |
| 12 |  |  |  |  |  |  |  | A |  |
| 13 |  |  |  |  |  |  |  | A |  |
| 14 | Air Guard |  |  | 168.6250 N |  | 168.6250 N | 110.9 | A | Ground to Air Emergency Only |
| 16 | Air Guard |  |  | 168.6250 N |  | 168.6250 N | 110.9 | A | Ground to Air Emergency Only |
| 5. Prepared by (Communications Unit) Clay Flad COML |  |  |  |  | Incident Location  <br> County State Latitude Longitude |  |  |  |  |

The convention calls for frequency lists to show four digits after the decimal place, followed by either an " $N$ " or a " $W$ ", depending on whether $10 / 21 / 07$ the frequency is narrow or wide band. Mode refers to either " $A$ " or " $D$ " indic ating analog or digital (Project 25)







| FIRE BEHAVIOR FORECAST |  |  |
| :---: | :---: | :---: |
| Fire: Ranch | Unit: Angeles NF | Prediction for Daytime Shift |
| Forecast \#1 Issued: 2030 10/21/07 | Signed: <br> Mike Powell FBAN | Shift Date: Monday 10/22/07 |
| WEATHER SUMMARY: <br> A RED FLAG WARNING IS IN EFFECT THROUGH 1600 TUESDAY FOR GUSTY NORTHEAST WINDS AND LOW RELATIVE HUMIDITY <br> A strong Santa Anna wind event has developed bringing strong and gusty winds and very low RH. (See Fire Weather Forecast for details) |  |  |
| Max Temps: 78-83 <br> Min RH: 5-10\% |  | 20 Foot Winds <br> NE 25-40 Gusts 65 <br> Decreasing slightly in the afternoon |

## GENERAL FIRE BEHAVIOR

## EXTREME RATES OF SPREAD AND FIRE GROWTH

Strong northeast winds and low relative humidity will create conditions for extreme fire behavior through the day. Expect extremely rapid rates of spread with long range spotting. There is potential for the fire to move 5 to12 miles over the shift, with the potential that it could move much further. Most of the fire activity will be wind driven, but uphill spread from wind driven runs will also occur. Sparse or rocky areas will not slow large wind driven runs. Long range spotting has the potential to cross the Santa Clara River Valley.

Indicators of Increased Fire activity

- Relative humidities below 15\%
- Sunny Skies
- Temperatures Increasing

Critical Fire Behavior

- Probability of Ignition - up to $\mathbf{1 0 0 \%}$
- Wind Driven Rates of SpreadUP TO 11 MPH
- Spotting Distance - Up to 1.5 miles

Air Operations: High winds will make most aviation resources unsafe and ineffective. Smoke downwind of burning areas will block visibility

SAFETY: Decreasing winds in the afternoon will occur during the hottest and driest part of the day with gusts of 50 mph .

## FORECAST:

IF CONDITIONS BECOME UNREPRESENTATIVE, CONTACT THE NATIONAL WEATHER SERVICE.
SPOT FORECAST FOR RANCH...USFS ANF
NATIONAL WEATHER SERVICE LOS ANGELES/OXNARD CA 213 PM PDT SUN OCT 212007

FORECAST IS BASED ON REQUEST TIME OF 1345 PDT ON OCTOBER 21. IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE.
...RED FLAG WARNING IN EFFECT UNTIL 4 PM PDT TUESDAY FOR GUSTY NORTHEAST WINDS AND LOW RELATIVE HUMIDITY...
...HIGH WIND WARNING IN EFFECT UNTIL 3 PM PDT TUESDAY...
.DISCUSSION...A STRONG SANTA ANA WIND EVENT WILL CONTINUE ACROSS THE AREA THROUGH TUESDAY. STRONG NORTH TO NORTHEAST WINDS CAN BE EXPECTED ACROSS THE AREA...ESPECIALLY THROUGH AND BELOW PASSES AND CANYONS. THE WINDS WILL BE STRONGEST DURING THE NIGHT AND MORNING HOURS...WITH SOME DECREASE IN INTENSITY IN THE AFTERNOON AND EVENING HOURS. RELATIVE HUMIDITIES WILL REMAIN VERY LOW IN THE SINGLE DIGITS TO MID TEENS...WITH LITTLE OR NO OVERNIGHT RECOVERY. AS FOR TEMPERATURES...EXPECT WARMER AFTERNOON READINGS MONDAY AND AGAIN ON TUESDAY.
.MONDAY...
SKY/WEATHER. . . . . . . . SUNNY.
MAX TEMPERATURE.....78-83.
MIN HUMIDITY........5-10 PERCENT.
WIND (20 FT)........
SLOPE/VALLEY.......NORTH TO NORTHEAST 25 TO 40 MPH WITH GUSTS TO AROUND 65 MPH...DECREASING TO 20 TO 30 MPH IN THE AFTERNOON WITH GUSTS TO AROUND 50 MPH.
RIDGETOP
MIXING HEIGHT.......1000-1500 FT AGL...RISING TO 2500-3500 FT AGL IN THE AFTERNOON.
MIXING WINDS........NORTHEAST 25 TO 35 MPH.
.MONDAY NIGHT...

SKY/WEATHER. . . . . . . . CLEAR.
MIN TEMPERATURE.....60-66.
MAX HUMIDITY........8-16 PERCENT.
WIND (20 FT).......
SLOPE/VALLEY.......NORTH TO NORTHEAST 20 TO 35 MPH WITH GUSTS TO AROUND 55 MPH.
RIDGETOP...........NORTHEAST 20 TO 30 MPH WITH GUSTS TO AROUND 45 MPH.
MIXING HEIGHT.......1000-1500 FT AGL.
MIXING WINDS........NORTHEAST 25 TO 35 MPH.


| INCIDENTOBJ ECTIVES | 1. Incident Name Ranch Fire | $\begin{aligned} & \text { 2. Date } \\ & \text { 10/21/2007 } \end{aligned}$ | $\begin{array}{\|l} \hline \text { 3. Time } \\ 2100 \end{array}$ |
| :---: | :---: | :---: | :---: |
| 4. Operational Period <br> Day shift 0600-1800 Monday Oc tober 22, 2007 |  |  |  |
| 5. General Control Objectives for the Incident (include altematives) <br> Management Objec tives: <br> 1. Provide forfirefighter by adhering to the Ten standard Fire Orders, the 18 Situations That Shout Watchout, LC and the Work/Rest Guidelines. <br> 2. Provide for public safety through timely closures and evacuations. <br> 3. Maintain accounta bility of all resources when fighting fire in and around structures and on new starts. <br> 4. Maintain coordination and communic ations with adjacent fire(s). <br> 5. Provide for Initial attack in designated area. |  |  |  |
| 6. Weather Forecast for Period <br> N to NE winds 25-40 mph, gusts to 65 decreasing to $20-30 \mathrm{mph}$, gusts to 55 in the aftemoon Maxtemp 78-83 <br> Rh 5-10\% |  |  |  |
| 7. General Safety Message <br> Extream fire behavior is the rule not the exception. Mainta in $360^{\circ}$ Situational Awareness |  |  |  |
| 8. Atta chments (mark if attached) |  |  |  |
| Organiza tion List - ICS 203 <br> Div. Assignment Lists - ICS 204 <br> Communic ations Plan - ICS 205 | Medic al Plan - ICS 206 <br> Incident Map <br> Traffic Plan | $\begin{array}{ll}\boxtimes & \text { AirO } \\ \boxtimes & \text { Safet } \\ \boxtimes & \text { Spot }\end{array}$ | ummary <br> recast |
| 9. Prepared by (Planning Section Chief) | 10. Approved by ( | nt Commander |  |
| INCIDENTOBJ ECTIVES | 1. Incident Name Ranch Fire | $\begin{aligned} & \text { 2. Date } \\ & \text { 10/21/2007 } \end{aligned}$ | $\begin{aligned} & \text { 3. Time } \\ & 2100 \end{aligned}$ |

4．Operational Period
Day shift 0600－1800 Monday Oc tober 22， 2007

5．General Control Objectives for the Incident（include altematives）
Ma na gement Objec tives：
1．Provide for firefighter by adhering to the Ten standard Fire Orders，the 18 Situations That Shout Watchout，LCES and the Work／Rest Guidelines．
2．Provide for public safety through timely closures a nd evacuations．
3．Mainta in accountability of all resources when fighting fire in a nd around structures and on new starts．
4．Maintain coordination and communic ations with adjacent fire（s）．
5．Provide for Initial attack in designated area．

Operational Objectives：
1．Keep the fire west of Interstate 5
2．Keep the fire south of the Day fire perimeter
3．Keep the fire north of Highway 126
4．Keep the fire east of Highway 150
6．Weather Forecast for Period
N to NE winds 25－40 mph，gusts to 65 decreasing to $20-30 \mathrm{mph}$ ，gusts to 55 in the aftemoon
Maxtemp 78－83
Rh 5－10\％
．General Safety Message
Extrea $m$ fire behavior is the rule not the exception．Mainta in $360^{\circ}$ Situational Awareness

| $8 . \quad$ Atta chments（mark if attac hed） |  |  |  |
| :---: | :---: | :---: | :---: |
| 区 Organization List－ICS 203 | 区 | Medic al Plan－ICS 206 | 】 Air Operations Summary |
| 】 Div．Assignment Lists－ICS 204 | 区 | Incident Map | \ Safety message |
| \ Communic ations Plan－ICS 205 | $\square$ | Traffic Plan | \ Spot Weather Forecast |
| 9．Prepared by（Planning Section Chief） |  | 10．Approved by（Incident Commander） |  |

