



GLOBAL FOREST PROJECT MT. LAGUNA!

BY ALLISON, BELLA, AND REBECCA

OFF WE GO IN THE PRIUS







ENTERING THE CLEVELAND NATIONAL FOREST





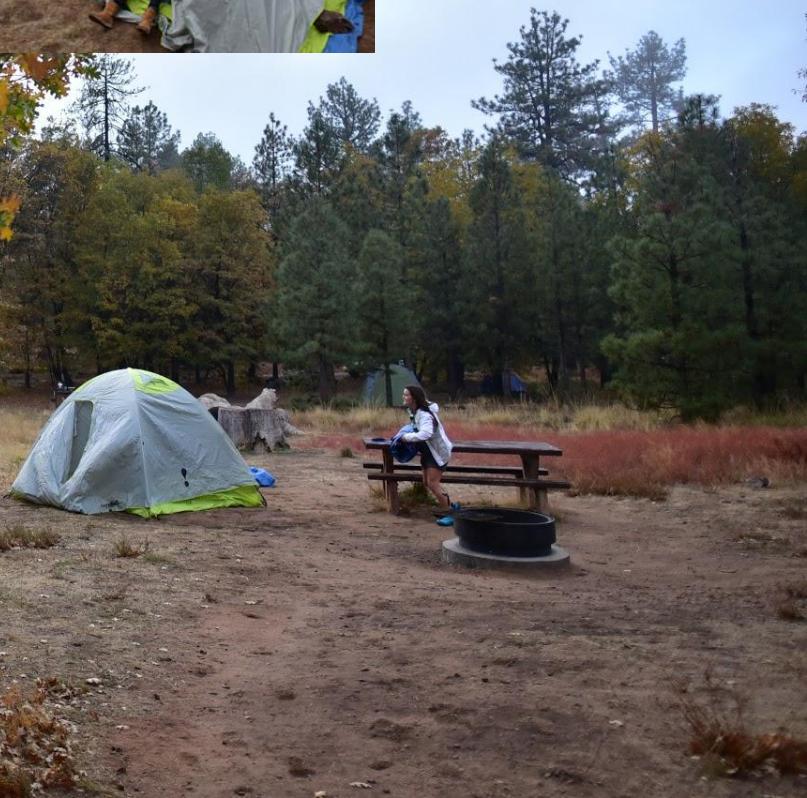
WE MAKE IT TO OUR DESTINATION: MT. LAGUNA CAMPSITE



HAPPY PRIUS (:

WE BROUGHT OUR OWN WATER.





FIRST WE SET UP OUR CAMP SITE

AND THEN WE BEGIN TO LOOK AT THE TREES









WE SAW OREGON BEAKED MOSS.



DECIDUOUS TREES





CONIFEROUS TREES



SHORT GRASSES



LICHEN





OLD TREES



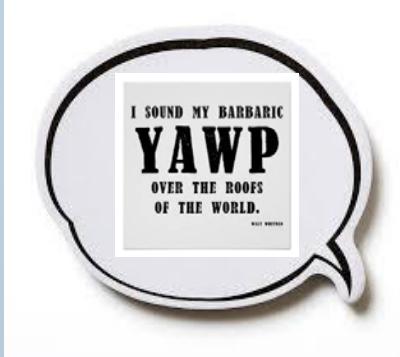
SEVERED TREES



WE CONTINUED SEARCHING...



AND FOUND BARBARIC FOG





INVASIVE SPECIES PRESENT

EURASIAN COLLARED DOVE

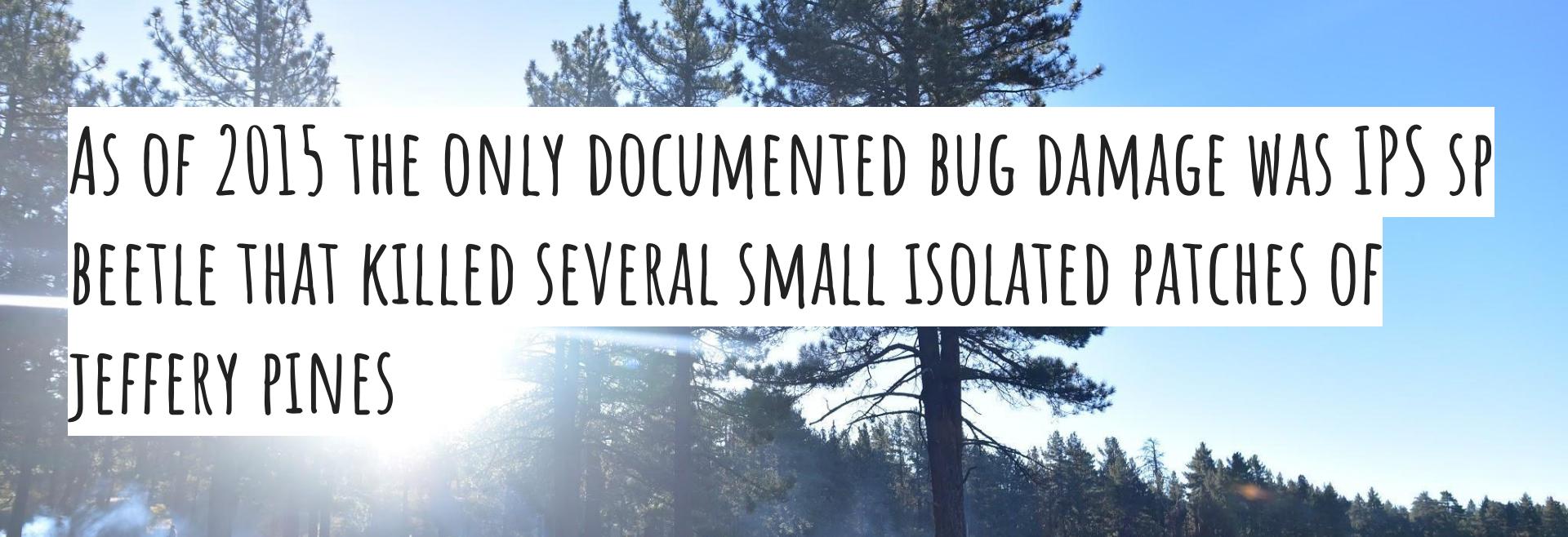
HOUSE SPARROW

ROCK DOVE

STARLING



WE DID NOT SEE ANY SIGNS OF BUG DAMAGE



AS OF 2015 THE ONLY DOCUMENTED BUG DAMAGE WAS IPS SP BEETLE THAT KILLED SEVERAL SMALL ISOLATED PATCHES OF JEFFERY PINES

SOURCE: U.S FOREST SERVICE CALIFORNIA PEST COUNCIL

[HTTPS://WWW.FS.USDA.GOV](https://www.fs.usda.gov)

1970 - LARGE FIRE IN LAGUNA OVER 175,425 ACRES AND
KILLED 8 PEOPLE

2013 - BRUSH FIRE 50 ACRES

2016 - BRUSH FIRE 50 ACRES

SOURCE: CALFIRE [HTTP://CDFDATA.FIRE.CA.GOV](http://CDFDATA.FIRE.CA.GOV)

TEMPERATURE & RAINFALL

YEARLY TEMPS RANGE FROM 30-82 DEGREES-YEARLY AVERAGE AT 54 DEGREES

OCTOBER 2017 CLIMATE GENERALLY RANGES FROM 44-66 DEGREES-LOWER THAN HISTORICAL AVERAGE

23 INCHES OF RAINFALL PER YEAR-11 INCHES OF SNOW

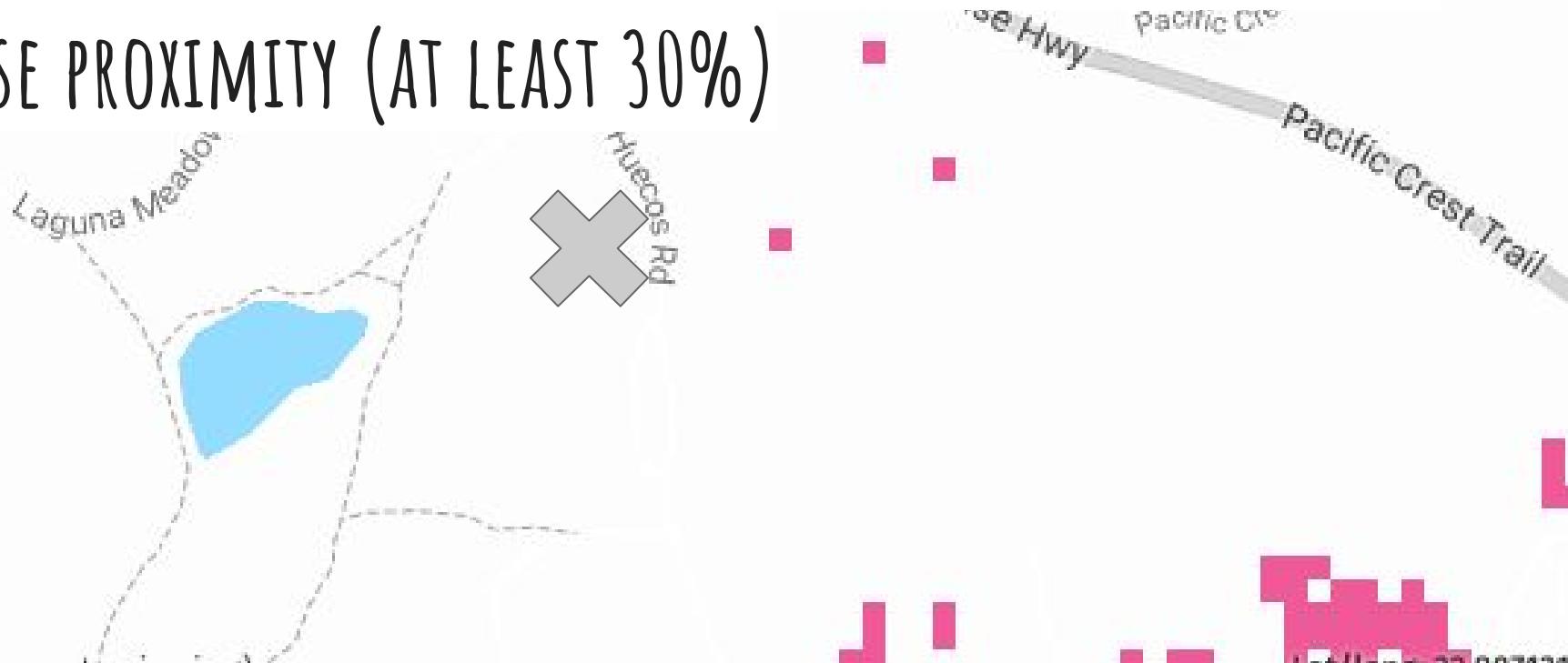
.03 INCHES ON THE NIGHT WE VISITED

SOURCE: [HTTPS://WWW.USCLIMATEDATA.COM/CLIMATE/MOUNT-LAGUNA/CALIFORNIA/UNITED-STATES/USCA1660](https://www.usclimatedata.com/climate/mount-laguna/california/united-states/usca1660)

IT WAS PROTECTED AS A NATIONAL FOREST



GLOBAL FOREST WATCH REPORTED NO INCREASE OR DECREASE
AT OUR EXACT COORDINATES, BUT SOME FOREST LOSS WITHIN
CLOSE PROXIMITY (AT LEAST 30%)



FROM OUR OBSERVATIONS, WE CONCLUDED THAT THE
MT. LAGUNA FOREST (A PART OF THE CLEVELAND NATIONAL
FOREST) WAS IN VERY GOOD CONDITION!



AFTER AN AFTERNOON OF RESEARCH WE MADE DINNER THEN
WENT TO BED



A photograph showing two hands reaching towards each other from opposite sides. The hand on the left is wearing a grey sleeve, and the hand on the right is wearing a black wristband. They are set against a background of a clear blue sky and the branches of trees.

IN THE MORNING
WE ATE A QUICK
BREAKFAST AND SAID
BYE TO THE TREES

THEN OFF WE WENT



THANKS FOR WATCHING!

