



Animal Disaster Rescue

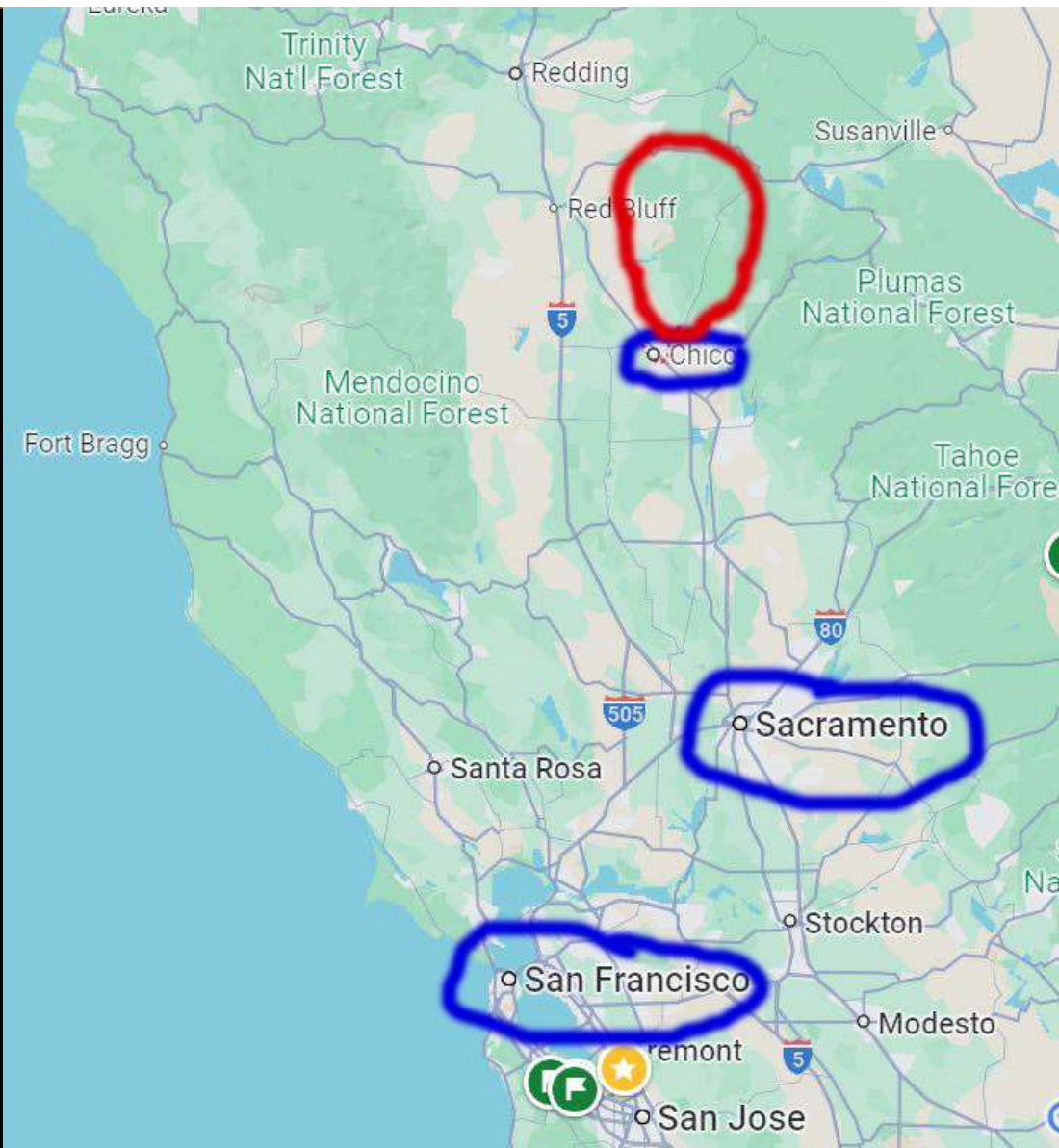
By Vicki



Park Fire

July 2024
near Chico, CA





Park Fire outlined in red



Park Fire

429K+ acres

6K+ personnel

700+ structures

0 deaths

70 large animal shelter

100 small animal shelter

850 animals fed in place

Largest CA Fires

2020 August Complex Fire	1,032,648 acres
2021 Dixie Fire	963,309 acres
2018 Mendocino Complex Fire	459,123 acres
2024 Park Fire	429,603 acres

also:

2018 Camp/Paradise Fire	153,336 acres
2023 Lahaina, Maui, HI,	2,170 acres



Cause of wildfires

9 out of 10 CA wildfires caused by humans

Park Fire allegedly caused by burning car






Johnny Cash started fire with burning car in 1965 in southern CA

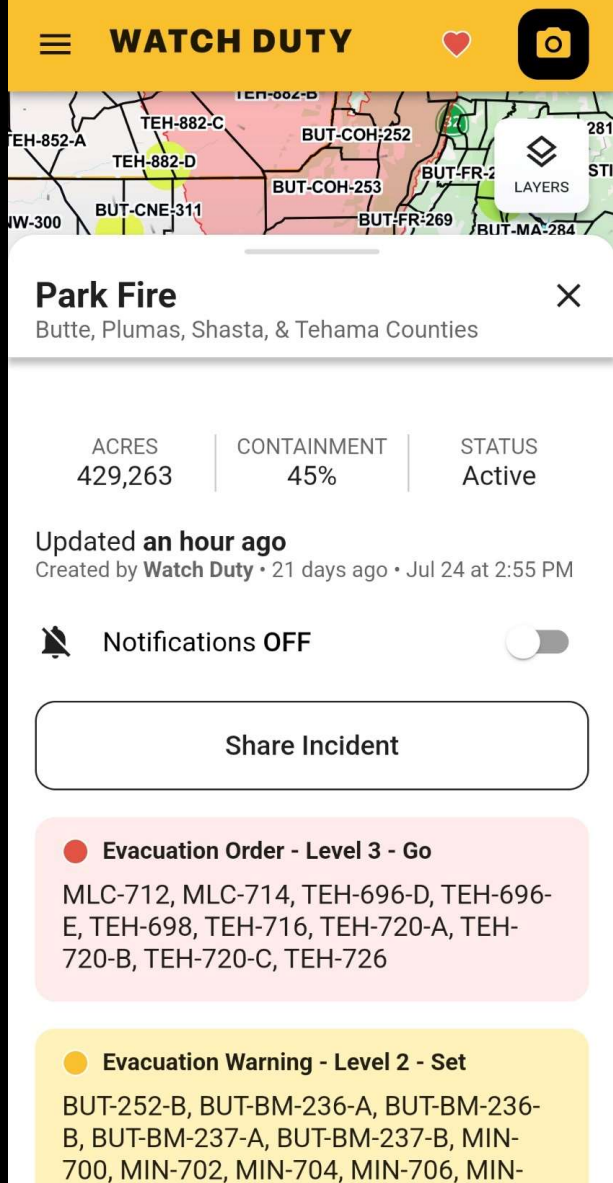
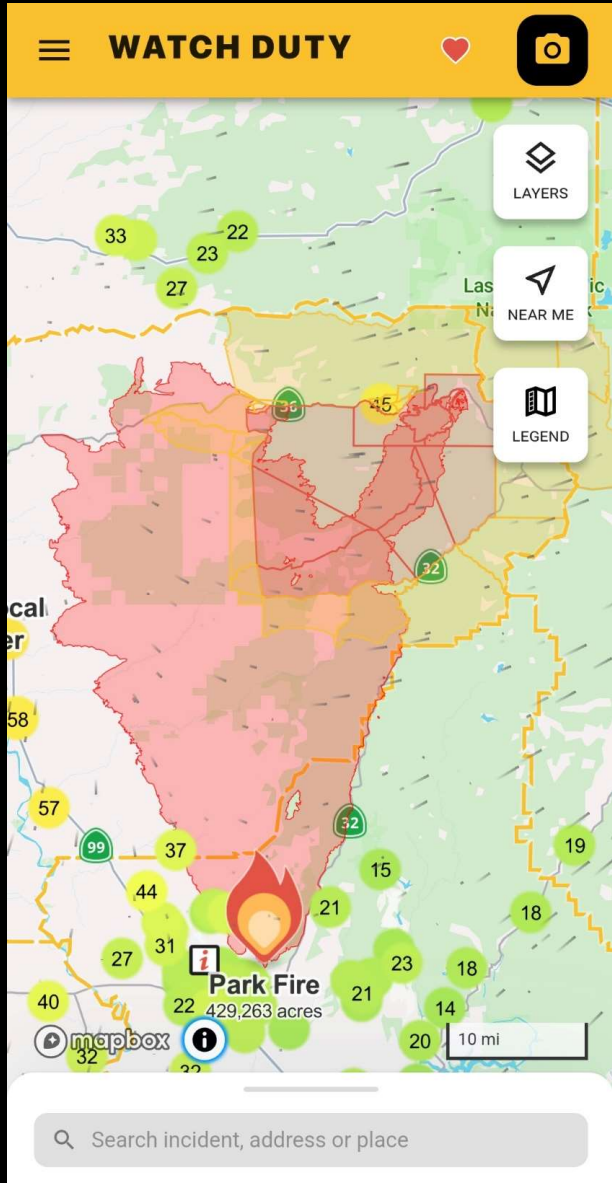




Watch Duty app



extent of wildfire
evacuation zones
acres burned
percent contained
a lot of other info





Travelled to a few places

Will be talking about equipment I used on trips





Timeline



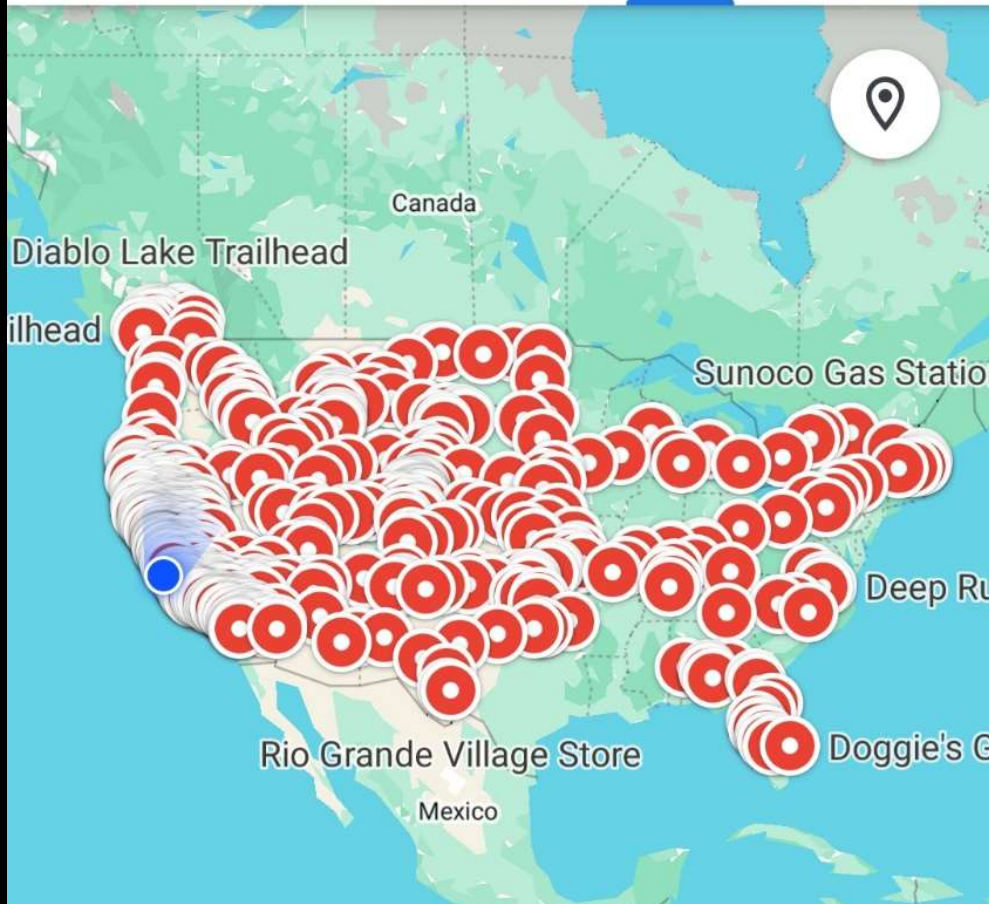
Day

Trips

Insights

Places

Cities





Air quality, poor

Caused by wildfire smoke







Atmotube device

handheld

see data on cell phone

shows current air quality

useful to see how long needed to run air
filter



Atmotube PRO



CONNECTED 98%

AIR QUALITY SCORE



5.7	7.4	8.3	0.16
PM 1	PM 2.5	PM 10	VOCs

Air is Good

Air quality is considered satisfactory, and air pollution poses little or no risk.

TEMPERATURE & HUMIDITY



83.5 °F **41** %

HOT









**One cell for audio books
Another for GPS**



Air filter, fan, thermometer





Helping animals helps people

helps firefighters





Helping animals helps people

helps firefighters
helps evacuees





Helping animals helps people



helps firefighters
helps evacuees
part of the family



NVADG

North Valley Animal Disaster Group

very well organized

Butte Co., 210,000 population

Sacramento Co. called for help

1.6 million population

CVET

California Veterinary Emergency Team



Practice horse rescue via helicopter











Evacuation Team

bring animals out of closed area
care for animals inside closed area







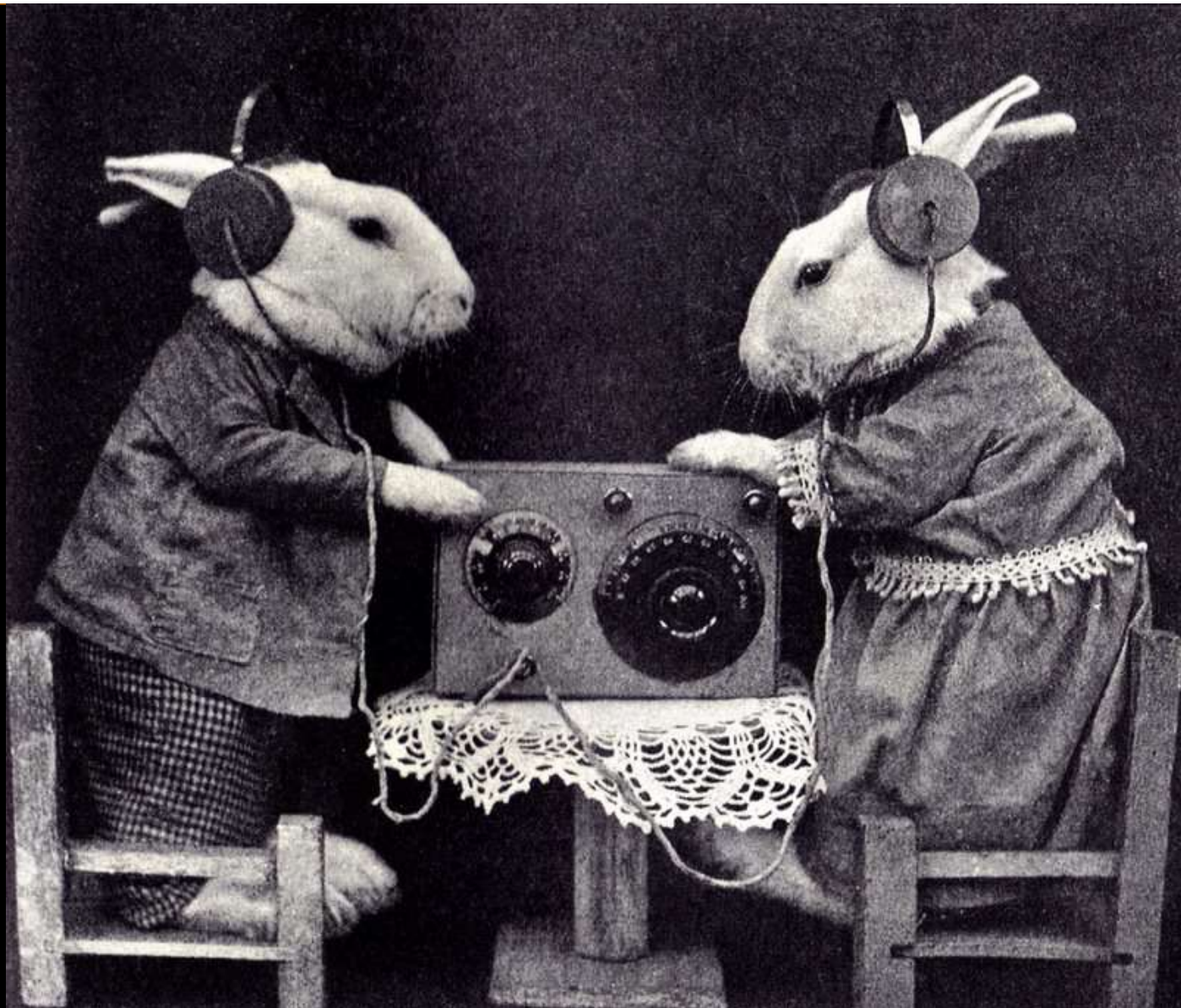
Ready to feed the bees



Comms

ICS used by firefighters & animal group
practice with your radio









Comms

radio Bendix King KNG P150 CMD

VHF 136-174 MHz

location tracking

encryption

talk to CalFire

8 AA batteries

repeater batteries had to be replaced

can't use for 10 min



Animals Helping People

Comfort animals calm people in hospitals

Addiction or depression

pets give you reason to get up in the morning

Search & rescue

OKLAHOMA CITY NATIONAL MEMORIAL
& MUSEUM

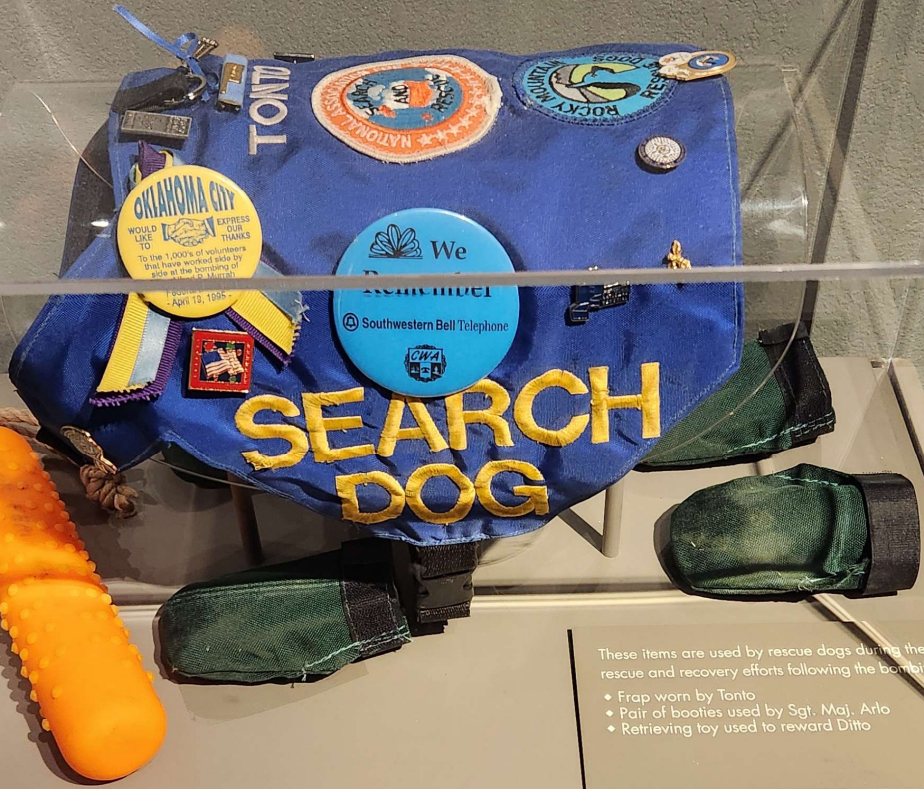




Handler Skip Fernandez and rescue dog Aspen, Florida Task Force 1, rest following their shift in the Murrah Building.

Photo courtesy of David Allen.

Both are physically & emotionally exhausted after a day of search & rescue



These items are used by rescue dogs during the rescue and recovery efforts following the bombing.

- Frap worn by Tonto
- Pair of booties used by Sgt. Maj. Arlo
- Retrieving toy used to reward Ditto

Large Animal Shelter



horses
donkeys
mules
ponies
llamas
alpacas
goats
sheep
pigs
cows

chickens
geese
turkeys
ducks
peacocks
pheasants
emus

Large Animal Shelter

horses

chickens

donkeys

geese

mules

turkeys

ponies

ducks

llamas

peacocks

alpacas

pheasants

goats

sheep

pigs

cows

vet said, "compassion care more important than vet care"







Small Animal Shelter



dogs
cats







PPE needed when working with nursing puppies



Small Animal Shelter (exotics)

rabbits

guinea pigs

rats

mice

hamsters

gerbils

chinchillas

hedgehogs

ferrets

turtles

tortoises

lizards

geckos

snakes

frogs

toads

parrots

ution/
atch

Small Animal
Shelter Lead

Joy

Hotline

Veterinarian

Animal Shelter
Safety Assistant Lead

Intake
Lead

Cat
Lead

Dog
Lead

Karen
Dana

Exotics
Lead

Michaleigh
Kathryn
Freda
Megan

Carrie
Kevin
Cindy L.
Sherry
Cindy W.
Charlie
Michele
Vicki
Kathy

Evac Lead

Vicki

Room Lead

Room Lead

Intake
Assistant #1

Intake
Assistant #2

Intake
Runners

Intake
Runners

Intake
Runners



Disaster Preparation for Your Pet

You Evacuate & Can Bring Your Pets





Disaster Preparation for Your Pet

You Evacuate & Can Bring Your Pets

You Evacuate & Can't Bring Your Pets





Disaster Preparation for Your Pet

You Evacuate & Can Bring Your Pets
You Evacuate & Can't Bring Your Pets
Shelter In Place



Disaster Preparation for Your Pet

You Evacuate & Can Bring Your Pets
You Evacuate & Can't Bring Your Pets
Shelter In Place
You Can't Get Home For The Evening



Disaster Preparation for Your Pet

You Evacuate & Can Bring Your Pets
You Evacuate & Can't Bring Your Pets
Shelter In Place
You Can't Get Home For The Evening
Go Kit, Grab List, Info List

(link for detailed paper at end of slide deck)





Safe room for tornados

GOOD FOR YOUR PETS.
GOOD FOR THE EARTH.





Handy Links

<https://www.nvadg.org/>

NVADG (North Valley Animal Disaster Group); Chico, CA

<https://www.humanesociety.org/animal-rescue>

Humane Society of the United States (HSUS); animal rescue

<https://cvet.vetmed.ucdavis.edu/>

CVET (UC Davis School of Veterinary Medicine)

http://curiousbunny.com/disaster_preparedness.pdf

Disaster Preparedness for Rabbits
(relevant for any animal)

Links for Products

<https://www.target.com/>

Target \$30 phone
search for "cell phone prepaid tracfone Blade"
sort price low to high

<https://www.homedepot.com/>

search for: "Ryobi 18V", include tool you want, e.g.,
4" fan, 8" fan, spotlight, area light, AC converter, radio
Gorilla Folding Utility Wagon

<https://atmotube.com/>

Atmotube PRO air quality device & app

Links for Products

<https://www.amazon.com/>

search for:

Bluetooth FM Transmitter for Car

HiFi Headphone Amplifier Bluetooth Earphone
Bass & Volume Control

Abankey General Tablet Bed Frame Holder
Stand

Olin Klein Waist Bag Nurse Pouch

Tri-Braided Cord Clothes Line



Apps

Watch Duty by Watch Duty

Pet First Aid by American Red Cross



Rottweiler and her puppies rescued after being left in truck during Park Fire



because I was like,

Trotting to the helicopter to be rescued

1:19 / 2:42



Butte County Sheriff's Office

 fur babies

N487HB



Happy endings