



THE FLAME



Volume XXI Issue III

“Put out” by the Camas Valley Fire Department Auxiliary

April 2021

The total cost of wildfire is far greater than we think

THE COST OF WILDFIRE is often measured in lives lost, buildings destroyed, and acres burned. In California alone, the 2020 wildfire season had, as of mid-October, killed more than 30 people, destroyed some 8,500 structures, and torched a record-breaking 4 million acres of land—double the acreage burned in 2018, the state’s second-worst wildfire season on record. But the total cost of wildfire extends well beyond these three metrics, starting with the money it takes to contain or suppress the fires—a figure that has grown significantly over the past three decades. There are also less quantifiable metrics that may be even more costly: disruptions to business, taxes, and tourism; residents left with soaring medical bills; and polluted air, soil, and waterways.

Less understood are wildfire’s indirect costs, which, according to experts interviewed by the New York Times in September, likely outweigh the more apparent, direct costs associated with property loss and suppression. A report published in 2018 by Headwaters Economics, a nonprofit research organization, estimated that for the 2017 wildfire season in California, insurance claims for property loss plus suppression costs only accounted for about \$14 billion out of the staggering \$100 billion estimate of the season’s overall cost. Indirect costs associated with environmental cleanup, lost business and tax revenue, and property and infrastruc-

ture repairs accounted for the \$86 billion difference, the report says. The popular weather forecasting service AccuWeather has predicted that costs for the 2020 wildfire season could total between \$130 and \$150 billion.

Wildfires leave behind toxic debris in the air, soil, and waterways, requiring billion-dollar cleanups in some cases, and they can also have a long-lasting, costly impact on human health. A study published last year in the journal *Geo-Health* reported that the 2012 wildfire season in Washington led to \$2.3 billion in health care costs, most related to respiratory illnesses including asthma and pneumonia. A 2017 study led by the Environmental Protection Agency estimated that the cost of short-term exposures to US wildfires occurring between 2008 and 2012 that led to premature deaths or hospital admissions at \$63 billion; the cost of long-term exposures was estimated at \$450 billion. Scientists fear the 2020 wildfire season—which at times has turned cities like Portland, Oregon, into the world’s most polluted—could leave thousands of people sick and facing sizable medical bills. “In the short term, we have the potential for emergency-room-type events, but in the longer term, we have the development of more chronic disease,” a professor of preventative medicine told *Vox* in September.

—Angelo Verzoni

We appreciate your support

We received a donation this month from

Nicholas & Julie Weaver

The Flame is published using donations only. They may be mailed to:

Vonnie Wallace
1200 Westside Road
Camas Valley, OR 97416

Please make checks payable to
Camas Valley Rural Fire District
and designate them for
THE FLAME.

Winston Dillard Food Pantry is still here!

The fire at the Winston Church of the Nazarene was catastrophic. While a real punch in the gut to the community, the Food Pantry scrambled to continue serving its clients. The compassion of Winston to allow the use of the facilities at Riverbend Park so those served would not go hungry was moving. Cash donations and staples donations have kept up. Grocery Outlet and Bimart are accepting your contributions. Thanks for supporting them.

Please send your check to support the Pantry to:

W-D Food Pantry
c/o Vonnie Wallace
1200 Westside Rd
Camas Valley, OR



THE FLAME

The Flame is a monthly publication of the Camas Valley Rural Fire District Auxiliary. The mission of this newsletter is to keep the residents of Camas Valley informed about the events and activities of the fire department, churches, school and civic organizations that are in Camas Valley.

The Flame is provided free to all residents of Camas Valley by mail and anywhere by email.

To submit articles: Items must be in by the 25th

Submit to:

Jan Baker at **541-680-5616**
Judith Wickham at **541-733-6940**

jwickham52@gmail.com or
150 Buck Springs Rd. Camas Valley

Grange meals are still on hold :(

Email Flame issues are handy!

Email allows you to keep friends and family that have left the valley to keep up with the events that affect this community. **Or maybe you would just like to get the Flame (in color!) early, by the 26th.**

Send name and email address to:

jwickham52@gmail.com

and an electronic copy will be sent to them each month, **free.**

Outthink Wildfire

A bold new plan from NFPA calls for ending the destruction of communities by wildfire in 30 years. Achieving that goal will require a coordinated effort among all levels of government and the cooperation of residents in fire-prone areas.

By MICHELE STEINBERG AND LUCIAN DEATON

For more than half a century, Americans have been building their way into trouble with wildfires. Across the country, we insist on putting homes, businesses, and infrastructure into fire-prone areas, failing to understand or acknowledge the risks... Meanwhile, we grow accustomed to headlines proclaiming the latest “worst-ever” or “largest-ever” wildfire events and the unimaginable damage they inflict on landscapes, communities, and people.

... This country has enough scientific know-how and experience with devastating loss to finally end this cycle of building and burning. It’s time to stop dodging the heart of the problem by bemoaning losses and pointing fingers. It’s time to take definitive steps toward creating a new approach to how we live with wildfire.

Outthink Wildfire, a new initiative launched by NFPA, is doing just that, with a single bold and attainable goal: to end the destruction of communities from wildfires in this country in the next 30 years.

The effort is based on five steps that must occur at all levels of government that will make it easier for communities to foster collaboration, enact change, achieve resilience, and protect themselves from wildfire. Those steps include:

- Helping the public understand its role in reducing wildfire risk and providing it with the tools to take meaningful action
- Requiring all homes and businesses in the WUI to be more resistant to ignition from wildfire embers and flames

- Ensuring that fire departments that serve WUI communities are prepared to respond safely and effectively to wildfire
- Working with all levels of government to increase resources for vegetative fuel management on public lands
- Ensuring that current codes and standards, as well as sound land-use practices, are in use and enforced for new development and rebuilding in wildfire-prone areas

Achieving these outcomes doesn’t mean a complete reinvention of the wheel. The core components of Outthink Wildfire are already being demonstrated in communities around the country as residents, local officials, developers, and fire departments experience expanding development, persistent drought conditions, and the effects of previous (and problematic) land-use policies, all of which contribute to an increased risk of wildfire. With the size and scope of the US wildfire challenge, reaching any one of the Outthink Wildfire goals will take time. But making progress toward all of them will save lives and property. The key to ending the long nightmare of the destruction of communities by wildfire is to start now.

The Flame will cover each of the points brought forward in this article over the next few issues. Or you may go to the NFPA site and read the entire article.

<nfpa@n.nfpa.org>



No point in blaming the pandemic for no Easter Egg Hunt. The real reason there is no Easter Egg Hunt is there is

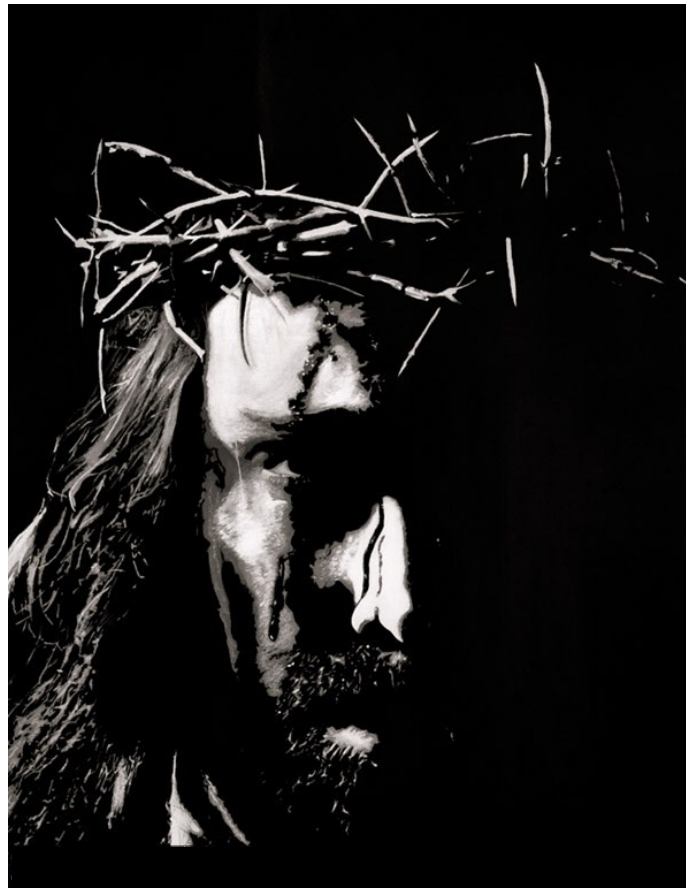
NO PRESIDENT

of the Camas Valley
Volunteer Fire Department Auxiliary!

And if you are planning on a **Firemen's Appreciation Dinner** with all the food, auction items, raffle, etc., you better be stepping up to fill this vacancy or twisting the arm of someone to do so! The Auxiliary is still here, we just have no leader. Vonnie is still in the community and would be glad to give guidance to her successor; you would not be reinventing the wheel.

Actually, maybe it should be totally reinvented! It needs new ideas, new energy, new blood! It is time for a new generation of leaders to step forward. The torch needs to be passed, folks. Let's not drop it and burn up a great program.

Call Vonnie 541-445-2355



"The Time is Now"

With nails embedded in his hands
A wreath of thorns upon His brow
Jesus cried, "oh, Father ,Father
Must it be right now?"
Fear not my Son, your not alone
Beckon God from his throne on high
At that moment, thunderous clouds
Came lighting up the sky.
Jesus sacrificed His life upon that
Wooden cross
Shed His blood and wept the tears
So mankind wouldn't be eternally loss
No Nails have we within our hands
No wreath of thorns upon our brow
No blood or tears that day we shed
But Jesus did, and only asked
Believe and receive me now
Don't be afraid, Don't run and hide
For our Saviors love is ours to cherish
And abide.

April, 2001
Patti Dahl

Allergies vs. Covid-19

An *allergy* is a reaction by your immune system to something that does not bother most people. People who have allergies often are sensitive to more than one thing. Our immune system protects us from invading organisms that can cause illness. If you have an allergy, your immune system mistakes an otherwise harmless substance as an invader. This substance is called an *allergen*. The immune system overreacts to the allergen by producing *Immunoglobulin E (IgE) antibodies*. These antibodies travel to cells that release histamine and other chemical, causing an allergic reaction.

If you have allergy symptoms' an allergist/immunologist often referred to as an *allergist*, can help with a diagnosis. They have advance training and experience to properly diagnose your condition and prescribe an allergy treatment and management plan to help you feel better. A number of different allergens are responsible for allergic reactions. The most common include:

- ◆ pollen,
- ◆ food,
- ◆ animal dander,
- ◆ medication/drugs,
- ◆ dust,
- ◆ insect bites,
- ◆ mold,
- ◆ latex.

Spring is here!

I have allergies!
How will I know if I have caught COVID-19?

COVID-19 symptoms range from mild symptoms to severe illness

COVID-19	Symptoms	Allergies
Progress bar (approx. 10%)	Fever	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Dry cough*	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Shortness of breath*	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Fatigue	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Body ache	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Sore throat	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Diarrhea (GI upset)	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Runny nose	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Loss of smell	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Nasal congestion	Progress bar (approx. 10%)
Progress bar (approx. 10%)	Conjunctivitis (Red eyes)	Progress bar (approx. 10%)

*Allergy sufferers may present with cough and shortness of breath during asthma attack.

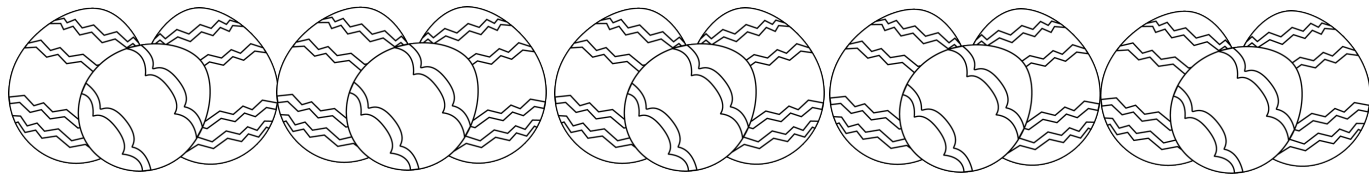
Asthma & Allergy treatment recommendations

- Continue your medications for asthma and rhinitis (nasal symptoms) to keep them under control.
- Use regular inhalers and avoid using nebulized medications.
- During asthma exacerbations, follow regular treatment plan.

canadiem

Template and infographic designed by Meenhas Oravil MD and Samuel Wilson, MD Candidate.
Edited by Alvin Chin MD MSc and Patrick Boreckie MD.

CC BY NC SA



Name: _____ Date: _____

Easter Word Search

I	M	L	D	S	L	D	J	F	I	G	H
K	E	H	E	W	Y	N	D	B	Q	B	S
Y	A	D	N	U	S	I	A	B	Y	L	N
E	K	F	X	S	D	S	U	K	N	E	A
N	T	M	Y	R	K	G	L	O	N	L	E
L	O	F	R	E	O	G	M	V	U	M	B
F	R	E	T	S	A	E	G	Y	B	V	Y
E	H	B	Y	M	H	C	R	A	M	C	L
L	L	E	T	A	L	O	C	O	H	C	L
D	Y	I	S	M	I	W	C	X	N	Z	E
X	A	N	R	S	O	L	H	K	T	I	J
W	Q	E	T	P	R	C	I	T	I	Z	V
D	W	U	J	E	A	U	C	L	A	V	P
O	K	Q	X	A	U	G	K	A	P	I	J
F	G	C	Y	D	N	A	C	Q	H	H	B
N	V	G	L	I	L	Y	J	O	G	P	E

EASTER

BASKET

CHOCOLATE

BUNNY

EGGS

CANDY

SUNDAY

GRASS

JELLYBEANS

MARCH

APRIL

CHICK

LILY



OUTPOST



MOBILE FOOD CENTER

Camas Valley Fellowship parking lot

1:00-3:00 pm

April 8th & 22nd

(Thursdays of the 1st and 3rd full weeks of each month.)

For more information or to sign up, please contact

Teresa O'Sullivan at

541-492-3522,

or

Teresa.OSullivan@ucancap.org



"FREE" Community Clothes Closet

When: 1:00 pm to 3:00 pm, **first Thursday following the first Monday of the month.**

April 8th

Where: Parking lot of Camas Valley Christian Fellowship (alongside UCAN (mobile food bank, in front of the church).

How: Providing free clothes for the community.

Why: Because we love you!

For clothing emergencies please call (503) 302-6323.



Camas Valley Business Directory

To have your business included in the **Flame**, please fill out the form below and mail or email it to the address listed. *If you missed the opportunity to get your business listed, now is the time to get your information out before our readers!*

The directory will be printed when space allows through-out the year. We encourage our readers to patronize local businesses and support your neighbors!

Type of Business _____

Name of Business _____

Owner/ Contact person _____

Phone Number(s) _____

Days open _____

Hours open _____

Mail form to: Judith Wickham
150 Buck Springs Rd.
Camas Valley, OR 97416

Or email information to : jwickham52@gmail.com

Do you have a new business in the valley? Have you expanded your business services? Is there information about your business that you need to get out to valley residents? While **THE FLAME** is a non-profit publication and cannot advertise, we can *inform* our readers about what services you offer, changes in your business, etc.

Be sure to include contact information so I may get back to you for clarification.

Camas Valley Business Directory



Alpacas, stock/fiber/
merchandise

**Turkey Gulch
Alpacas**
LaVon Newman
Sun.-Sat., 10-5
541-445-0804

Art, painting lessons

Lang Crk Studio
Kay Ganieany
Mon.-Thurs.,
by appt.
541-445-2001

Auto Repair

**C&C Diesel & Auto
Repair**
David Chadwick
M-F, 9-6
541-445-0005

Autobody repair/paint

**Green Collision
Repair/Horizon
Autobody**
Marvin &
DeVoogd
M-F, 8-5
541-679-6100

Beauty, health and gift

**Lord and Lady
Lavender**
Jerry Ashford
Online 24/7

lordandladylavender.com
Anytime
408-857-8782

Beauty shop

Scissor Trix
Jennie Plikat
By appt.
541-733-1919
Or in Green at
4886 Grange Rd.
541-236-7086

Christmas trees, U-cut /
wholesale

**Calico Christmas
Trees**
Shari White
Nov. & Dec.
7 days/wk 9-4:30
541-445-2350/670-0458

Construction, building

AMSI
Bill Lindsey
Mon.-Sat., 8-7
541-643-0366

Dump truck/rock haul

**Kevin Wilson
Trucking**
Kevin & Michelle
Wilson
541-670-6589
541-430-9851

Dump runs/yard help

Lanakila Peck
Open to calls
541-643-2313

Electrical Contractor

Alan Sabin Electric
Alan Sabin
Generac generator
Sales/maintenance/
Installation/repair
M-S 7am-6pm
541-440-3792
541-445-2070

Eng. consulting design/
drafting

TV Design, LLC
Troy I. Vanderhoof,
P.E.
M-F, 9:00-17:00
541-643-0138

Fire Equipment

**Dia-Cast Fire
Equipment**
Sales and Rentals
Don/Diane Casteel
541-643-8556

Garbage Disposal

**Camas Valley
Disposal**
Scott & Darla
Standley
Wkly. Wed. pick-up
541-445-2245
541-445-2055

Handcrafted gifts

**Country Crafts &
Graphics**
Janna Vanderhoof
M-F, 9-5 or appt.
541-643-1934

**Frosted Treasure
Designs**
Lori Ross
541-637-9774

Frostedtreasuredesign
@gmail.com

Handyman, lawn/garden
equipment

Quiet Mtn. Tinker
Mike Moore
By appointment
541-580-2524

Health and wellness

**Plexus worldwide
Supplements**
Charman Shields
541-430-3600

www.plexusslim.com/
charmanshields

Honey bees

Phill the Bee Guy
Phill Moulton
phillthebeeguy@gmail.com
503-349-8463

Horses

Boarding/consult/train

**Blue & Gold
Stock Farm**
Every day, 10-5
541-430-4225

Housekeeping

Maid in the Shade
Lisa Muller
541-430-1974

Local Artist, consignment

Local Art
Toby Teachman
Open anytime (within
reason) Ring door
bell on shop or call
541-243-3315

Locksmith, keys /locks

**Camas Valley Key
Shop**
Bruce Jehning
7days/wk
24 hr. emerg.
541-445-2014

Machine quilting

Quiet Mtn. Quilting
Missy Jackson
Appt/consult
541-696-5562 (h)
541-671-3174 (c)
Sew Fun
Linda Underhill
Call **541-580-2814**

Music

Parker Piano
Lessons for all ages
LeAnn Parker
541-671-3238

Notary/Post Office

CV Post Office
Vickie Farmer
M-F 8-3 Sat 10-2
541-445-2177
541-643-5059

Portable sawmill service

**Backwoods
Custom Milling**
Harvey Saul
541-671-1993

Real Estate, broker

**Berkshire Hatha-
way Homeservices
Real Estate
Professionals**
J.T. Berk
541-430-6078

Rental, Storage,

BK Mini Storage
Ketti & Bill Walker
7 days/wk.,
daylight-dark
541-445-2902

Sewer/underground
utilities/roads/pads

**Scott Standley
Const.**
Scott & Darla
Standley
Mon.-Sat., 8-5
541-445-2245

Shoe repair /leatherwork

Art's Shoe Repair
Joe Ferrara
T-F 9-5:30,
Sat. 9-5.
541-673-8541

Small engine repair



Hunt's Chainsaw
Theran Hunt
Mon.-Fri.
541-430-7283

“Now the noisy winds are still / April’s coming up the hill / All the spring is in her train / Led by shining ranks of rain / Pit, pat, patter, clatter / Sudden sun and clatter patter / All things ready with a will / April’s coming up the hill!”

– **Mary Mapes Dodge**

April

Sunday Monday Tuesday Wednesday Thursday Friday Saturday

				1 	2 No School 	3
4 	5 Fire Dept. Training 7pm	6	7 Booster Club 6:30 pm At the CVFD	8 Qtr ends Mobile Food Cart 1-3 Fellowship Church lot Free clothing giveaway Church lot	9 No School Grading day	10
11	12 Fire Dept. Bd. Mtg. 5 Fire Dept. Training 7pm	13	14	15 School Bd. Mtg. 7 pm	16 No School	17
18	19 Fire Dept. Training 7pm	20	21	22 Mobile Food Cart 1-3 Fellowship Regular/ conference day	23 Parent/ teacher conferences No School	24
25 Flame Deadline	26	27	28	29	30 No School	

Camas Valley Churches

Camas Valley Missionary Church	Camas Valley Christian Fellowship	Camas Valley United Methodist
<u>Sunday</u>	<u>Sunday</u>	<u>Sunday</u>
Coffee Fellowship 10:00 am	Morning Worship 10:00 am	Morning Worship 9:00 am
Morning Worship 10:45 am	& Sunday School	& Children's Sunday School
Youth Church 11:00 am	<u>Monday</u>	Fellowship 10:00 am
	Intercessory Prayer 9:00 am	w/ beverages and snacks
<u>Wednesday</u>	Youth Group 6:30 pm	
Bible Study 10:00 am		

Camas Valley Volunteer Fire Department
PO Box 220
Camas Valley, OR 97416

Non Profit Organization
US Postage Paid
Permit No. 2442
Tenmile, OR 97481
Standard Mail A

CAMAS VALLEY PO BOXHOLDER
CAMAS VALLEY, OR 97416