WILDFIRE PREPARATION CHECKLIST



### **STEP #1-PREPARE AN EMERGENCY "GRAB BAG"**

AN EMERGENCY "GRAB BAG" CONTAINS ESSENTIAL ITEMS WHEN YOU HAVE ONLY MINUTES TO EVACUATE. THE BAG SHOULD BE KEPT WHERE IT IS QUICKLY AVAILABLE. A "GRAB BAG" SHOULD INCLUDE THE FOLLOWING ITEMS:

		BAG
	IPUTER RECORDS (FINANCIAL, INSURA	NCE)
TEMS:		

### STEP #2-PREPARE AN "EVACUATION KIT"

AN EVACUATION KIT CONTAINS IMPORTANT PREPACKED ITEMS READY TO BE QUICKLY PLACED INTO YOUR EVACUATION VEHICLE. PLAN ON A <u>MINIMUM</u> 3-DAYS AWAY FROM YOUR HOME. INCLUDE THOSE IMPORTANT NON-REPLACEABLE ITEMS THAT ARE EASY TO PACK & CARRY. FIRST AID KIT CHANGE OF CLOTHES TOILET KIT EMERGENCY RADIO EXTRA PAIR OF GLASSES & CAR KEYS BOTTLED WATER LAP TOP COMPUTER CHARGERS FOR LAP TOP & CELL PHONE FAMILY PHOTOS/HEIRLOOMS COPIES OF IMPORTANT DOCUMENTS OTHER IMPORTANT ITEMS:

## **STEP #3-PREPARE A "PET" EVACUATION KIT**

AN ANIMAL EVACUATION KIT CONTAINS ITEMS FOR HEALTH & SAFETY OF YOUR PETS. BE AWARE THAT MANY SHELTERS DO NOT ALLOW PETS.

PET IDENTIFICATION TAG (ON COLLAR)		
	FERINARIAN CONTACT II	NFO
□ LEASH □ PET CARRIER		
□ NON-SPILL FOOD & WATER BOWLS	PHOTOGRAPH OF E	АСН РЕТ
OTHER PET ITEMS:		

STEP #4-BE PREPARED TO QUICKLY EVACUATE

BE <u>PREPARED</u> TO QUICKLY EVACUATE. BE EXTRA ALERT DURING HAZARDOUS "RED FLAG" WEATHER CONDITIONS--

□ PREPARE AN EVACUATION "PLAN"-WHERE TO GO, EVACUATION ROUTE...



□ SIGN-UP FOR SISKIYOU COUNTY "CODE RED" ALERTS.

□ MONITOR NEWS & NEIGHBORHOOD SOURCES FOR WILDFIRE INFORMATION. BE EXTRA ALERT DURING RED FLAG CONDITIONS (HOT DRY WEATHER, LOW HUMIDITY, HIGH WINDS).

□ IDENTIFY MULTIPLE EVACUATION ROUTES.

□ PARK EVACUATION VEHICLE OUT OF THE GARAGE.

□ OPEN DRIVEWAY GATES.

□ REMOVE COMBUSTIBLE MATERIALS (DOOR MATS, PATIO FURNITURE, BROOMS, LP GAS TANKS, FIREWOOD, DRY PLANTS, ETC...) AWAY FROM THE HOUSE, DECKS AND PORCHES.

□ CLOSE HOUSE WINDOWS & DOORS (PREVENT BURNING EMBER ENTRY).

□ <u>INSTALL</u> AN ADDRESS SIGN WITH CONTRASTING 4" MIN. SIZE LETTERS. ENSURE THE ADDRESS IS VISIBLE TO EMERGENCY VEHICLES TRAVELING ON THE ACCESS ROAD.

□ OTHER IMPORTANT ACTIONS:

## STEP #5-"HARDEN" YOUR HOME--PRIORITY ITEMS

PREPARE YOUR HOUSE TO SURVIVE <u>WITHOUT</u> FIRE DEPARTMENT ASSISTANCE. INSPECT FOR COMPLIANCE WITH THE FOLLOWING:

□ ENSURE THE ROOF IS "CLASS A" FIRE RATED CONSTRUCTION (METAL/ASPHALT/CLAY TILE...)

□ ENSURE THE ROOF IS IN GOOD CONDITION-NO MISSING SHINGLES/OPEN GAPS.

□ <u>ENSURE</u> THE ROOF IS CLEAN-NO DEBRIS/LITTER.

**<u>ENSURE</u>** THE AREAS AROUND SKYLIGHTS & DORMERS ARE CLEAN-NO DEBRIS/LITTER.

□ ENSURE THERE IS A METAL DRIP EDGE TO PROTECT THE LOWER EDGE OF ROOF.

□ <u>ENSURE</u> THE ROOF GUTTERS ARE CLEAN-NO DEBRIS/LITTER.

□ ENSURE "LEAF COVERS" ARE INSTALLED IN THE ROOF GUTTERS-PREVENT DEBRIS ENTRY.

□ <u>ENSURE</u> TREE BRANCHES & VEGETATION ARE TRIMMED A MINIMUM 5-FEET FROM THE EDGE OF ROOF.

**ENSURE TREE BRANCHES & VEGETATION ARE TRIMMED A MINIMUM 10-FEET FROM A CHIMNEY.** 

□ <u>ENSURE</u> THERE IS A SPARK ARRESTOR INSTALLED ON THE CHIMNEY. ENSURE THE SPARK ARRESTOR IS IN GOOD CONDITION.

□ ENSURE HOUSE ROOF VENTS, GABLE END VENTS, AND FOUNDATION VENTS HAVE MAXIMUM 1/8" SCREENS OR ARE CALIFORNIA FIRE RATED VENT UNITS.

□ ENSURE "OPEN" SOFFITS HAVE BEEN SEALED & CAULKED TO PREVENT EMBER ENTRY.

**ENSURE** AREAS ON AND UNDER THE DECK/PORCH ARE CLEAN-NO COMBUSTIBLE MATERIALS.

□ ENSURE COMBUSTIBLE VEGETATION HAS BEEN TRIMMED TO A MINIMUM 5-FEET AWAY FROM AN OUTSIDE WINDOW.

□ ENSURE WINDOW FRAMES ARE IN GOOD CONDITION-NO GAPS, ROT OR EMBER TRAPS.

□ ENSURE EXTERIOR SIDING IS IN GOOD CONDITION-NO GAPS, ROT OR EMBER TRAPS.

□ ENSURE EXTERIOR DOORS AND DOOR FRAMES ARE IN GOOD CONDITION-NO GAPS OR ROT.

□ ENSURE THE LP GAS TANK IS LOCATED AT LEAST 30-FEET FROM THE HOUSE.

□ <u>ENSURE</u> VEGETATION & DEBRIS IS CLEARED TO BARE SOIL 10-FEET AROUND AN LP GAS TANK.

**ENSURE NO COMBUSTIBLE VEGETATION IS WITHIN 20-FEET AROUND AN LP GAS TANK.** 

**EXAMPLE 1** ENSURE THE LP GAS TANK IS NOT ENCLOSED WITHIN A COMBUSTIBLE STRUCTURE.

**ENSURE WOODPILES ARE LOCATED A MINIMUM 30-FEET FROM THE HOUSE.** 

**ENSURE VEGETATION & DEBRIS IS CLEARED TO BARE SOIL AT LEAST 10-FEET FROM A WOODPILE.** 

□ ENSURE MULTIPLE WOODPILES ARE SEPARATED TO REDUCE EXCESSIVE FUEL IN ONE LOCATION.

□ ENSURE COMBUSTIBLE WOOD FENCES ARE NOT DIRECTLY CONNECTED TO THE HOUSE.

**ENSURE VEGETATION & DEBRIS IS CLEARED TO BARE SOIL 10-FEET AROUND AN OUTBUILDING.** 

**ENSURE NO COMBUSTIBLE VEGETATION IS WITHIN 20-FEET AROUND AN OUTBUILDING.** 

□ ENSURE RV'S, BOATS AND VEHICLES ARE PARKED AT LEAST 50-FEET FROM THE HOUSE.

□ OTHER IMPORTANT ITEMS:

## **STEP #6-"HARDEN" YOUR HOME-OTHER ITEMS TO CONSIDER**

□ REPLACE PLASTIC SKYLIGHTS WITH TEMPERED GLASS.

□ REPLACE VINYL ROOF GUTTERS WITH METAL ROOF GUTTERS.

□ REPLACE OPEN SOFFITS WITH ENCLOSED SOFFITS.

□ REPLACE COMBUSTIBLE SIDING WITH FIRE RESISTANT SIDING (SUCH AS STUCCO, BRICK, OR CEMENT FIBER BOARD).

□ REPLACE SINGLE PANE WINDOWS WITH TEMPERED GLASS DUAL PANE WINDOWS.

□ REPLACE EXTERIOR DOORS WITH FIRE RESISTANT DOORS (SOLID CORE, METAL....).

□ OTHER IMPORTANT ITEMS:

## STEP #7-REDUCE WILDFIRE DANGER-FIRST 5-FEET FROM YOUR HOME



THE FIRST 5-FT FROM YOUR HOME IS A "CRITICAL" AREA. KEEP THIS AREA FREE FROM COMBUSTIBLE MATERIALS.

□ <u>ENSURE</u> THERE ARE NO COMBUSTIBLE MATERIALS WITHIN THE FIRST 5-FT OF THE HOUSE-NO DEBRIS/LITTER.



□ <u>ENSURE</u> THERE IS NO DEAD/DYING VEGETATION WITHIN THE FIRST 5-FEET OF HOUSE.

□ <u>ENSURE</u> THERE IS NO HIGHLY COMBUSTIBLE VEGETATION WITHIN FIRST 5-FEET OF HOUSE.

□.<u>ENSURE</u> ALL LANDSCAPE VEGETATION LOCATED WITHIN FIRST 5-FEET OF THE HOUSE IS LOW LEVEL, WELL WATERED AND HEALTHY

□ OTHER IMPORTANT ITEMS:

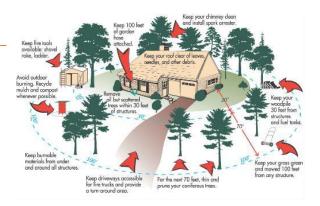
## STEP #8-REDUCE WILDFIRE DANGER-5 TO 30-FEET FROM YOUR HOME

KEEP THIS AREA LEAN, CLEAN AND GREEN.

□ <u>ENSURE</u> THE AREA IS CLEAN-NO COMBUSTIBLE DEBRIS/LITTER.

□ ENSURE SHRUBS & TREES ARE HEALTHY AND GREEN- NO DEAD/DYING VEGETATION. NO LADDER FUELS.

□ <u>ENSURE</u> THE GRASS IS HEALTHY AND CUT TO MAXIMUM 4" HEIGHT.



□ <u>ENSURE</u> FALLEN LEAVES, NEEDLES, TWIGS AND CONES ARE MAINTAINED AT MAXIMUM 3" DEPTH.

□ <u>ENSURE</u> TREES/SHRUBS ARE HORIZONTALLY SPACED AS SHOWN ON THE ATTACHED CHART.

□ <u>ENSURE</u> TREE LIMBS ARE VERTICALLY SPACED AS SHOWN ON THE ATTACHED CHART.

□ <u>ENSURE</u> THERE IS NO DIRECT COMBUSTIBLE PATH TO THE HOUSE (MULCH, FENCE, VEGETATION).

□ OTHER IMPORTANT ITEMS:

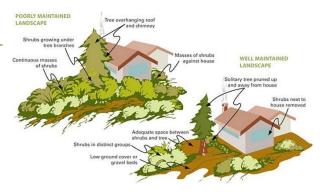
### STEP #9-REDUCE WILDFIRE DANGER- 30 TO 100-FEET FROM YOUR HOME

KEEP SHRUBS & TREES WELL SPACED AND HEALTHY.

□ <u>ENSURE</u> THE AREA IS CLEAN-NO COMBUSTIBLE DEBRIS/LITTER.

□ <u>ENSURE</u> VEGETATION IS HEALTHY AND GREEN-NO DEAD OR DYING VEGETATION. NO LADDER FUELS.

□ <u>ENSURE</u> THE GRASS IS HEALTHY AND CUT TO MAXIMUM 4" HEIGHT.



□ <u>ENSURE</u> LEAVES, NEEDLES, TWIGS, CONES ARE MAINTAINED AT MAXIMUM 3" DEPTH.

□ <u>ENSURE</u> TREES/SHRUBS ARE HORIZONTALLY SPACED AS SHOWN ON ATTACHED CHART.

□ <u>ENSURE</u> TREE LIMBS ARE VERTICALLY SPACED SHOWN ON ATTACHED CHART.

□ <u>ENSURE</u> THERE IS NO DIRECT COMBUSTIBLE PATH TO THE HOUSE (MULCH, FENCE, VEGETATION).

□ <u>ENSURE</u> ALL LOGS/STUMPS LOCATED WITHIN 100-FEET FROM THE HOUSE ARE EITHER REMOVED OR ISOLATED FROM OTHER VEGETATION.

□ OTHER IMPORTANT ITEMS:

## **"VERTICAL" DISTANCE FOR TREE LIMBS**

1. If a small tree, carefully remove lowest limbs. Do not remove limbs more than 1/3 the height of the tree.

2. If a large tree, cut the lower limbs a minimum 8feet from the ground to minimize fire spread from the ground into the tree limbs.

3. If a large tree that overhangs a road or driveway, cut the limbs a minimum 14-feet from the ground to allow passage of a fire truck.

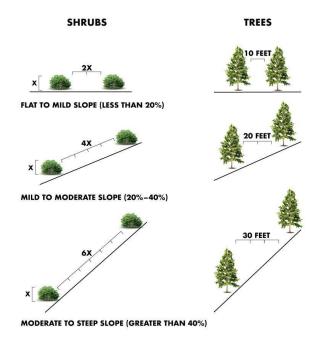


4. If a shrub/bush is located below a tree, cut the lower tree limbs a minimum 3-times the height of the shrub.

# <u>"HORIZONTAL" DISTANCE FOR</u> <u>TREES & SHRUBS</u>

1.Download a "Clinometer" app on your cell phone and measure your slope. Ensure you read "% slope" and not "degrees". For example: 20% Slope equals 11 degrees.

 Determine horizontal spacing using the chart. For example, if your slope is 45% (24degrees), then your trees should be spaced 30feet apart and shrubs should be spaced 6times the height of the shrub.



FIREWISE PLANTS LIST FROM ASHLAND, OR.

### Did You Know?

Fire science indicates that the first 5 feet around structures should be free from all combustible material, including flammable vegetation and bark mulch.

eaf evergreen.

mass planting.

	FIREWIS	E PLAN	ITS	
PI	lants typically have high moisture content, are l	low growing	g and deciduous or broadleaf eve	
	EVERGREEN SHRUBS:		DECIDUOUS SMALL TREES & SHRU	
2.1	Mexican Orange, Choisya spp.	12 af	Azalea, Rhododendron spp.	
**	Boxwood, Buxus sempervirens	<b>1</b>	Hydrangea, Hydrangea spp.	
-	Rhododendron, Rhododendron spp.		Japanese Maple, Acer palmatum	
& d	Camellia, Camellia sinensis	% <b>∂</b> #		
	Distylium, Distylium spp.	18. O at		
12 at	Portuguese Laurel, Prunus Iuisitanica		Serviceberry, Amelanchier spp.	
***	Silverberry, Eleagnus spp.	18 A	Elderberry, Sambucas spp.	
**	Coffeeberry, Rhamnus spp.	*	Pieris, Japonica spp.	
**	Abelia, Abelia spp.	-	Spirea, Spiraea thunbergii	
**	Holly, Ilexspp.	14 6	Crepe Myrtle, Lagerstroemia spp.	
*	Silk tassel, Garrya eliptica	18	Daphne, Daphne spp.	
the Cart	Strawberry Tree, Arbutus unedo	*	Mock Orange, Philidelphus spp.	
		10.4	Snowberry, Symphoricarpos spp.	
	DECIDUOUS TREES:	14 <del>1</del>	Cornelian Cherry, Cornus mas	
4	Chaste tree, Vitex agnus-castus	**	Tree Peony, Paeonia suffruticosa	
*	Persian ironwood, Parrotia persica	** 6	Redbud, Cercis spp.	
*	Oak, Quercus spp.	19. at	FruitTrees	
12	Maple, Acerspp.	** • #	Dogwood, Cornus spp.	
			Hornbeam, Carpinus spp.	
Noi	<b>PROHIBITED FLA</b> t to be used within 30' of any structure, including o			
Prohibited Trees		Prohi	bited Shrubs	
Arborvitae/Redcedar, Ihuja spp.		Bitterbrush, Purshia tridentata		
*Cedar, Cedrus spp.		Broom, Cytisus spp.		
*Cedar/Cypress, Chamaecyparis spp.		*Ceanothus, Ceanothus spp.		
*Cypress, Cupressus spp.		Himalayan Blackberry, Rubus armeniacus		
Douglas-fir, Pseudotsuga menziesii		Juniper, Juniperus spp.		
Fir, Abies spp.		*Lavender, Lavandula spp.		
*Hemlock, Tsuga spp.		*Manzanita, Arctostaphylos spp.		
Incense Cedar, Calocedrus decurrens or Libocedrus decurrens		*Oregon grape, Mahonia aquifolium		
*Juniper, Juniperus spp.		*Rosemary, Rosmarinus spp.		
*Pine, Pinus spp.			Sagebrush, Artemisia tridentata or californica spp.	
The The Opp.		and the second s		

# **Prohibited Grasses**

Pampas grass, Cortaderia selloana

\*Exceptions may be granted for dwarf or prostrate varieties of these species planted beyond 5 feet from any structure, and that follow tree or shrub spacing guidelines as defined in the General Fuel Modification Area Standards in AMC 18.3.10.100.

### Plant Icon Key

# These Plants May Require Deer Protection

### **Planting Distances** Use this chart to plan your firewise landscaping.

Firewise plants may be planted within 5 feet of a building. Prohibited flammable plants must be planted a minimum of 30' from any structure.



## PLANTS TO USE WITH CAUTION

These plants require more annual maintenance to remove dead leaves and branches. Use caution and plant outside of 5' of buildings.

#### **EVERGREEN SHRUBS:**

- %# Japanese Plum Yew, Cephalotaxus spp. Bottlebrush, Callistemon spp.
- \*\*C -Rockrose, Cistus spp.

#### **GROUNDCOVERS:**

- **%**0 Creeping Thyme, Thymus spp 146
- Creeping Oregon Grape, Mahonia repens \$0
- Creeping Strawberry, Fragaria spp. Kinnickkinnick, Arctostaphylos uva-ursi \*\*
- Phlox, Phlox subulata
- -Sweet Woodruff, Galium odoratum
- Rosemary ground cover, Rosmarinus prostratus

THIS LIST IS NOT EXHAUSTIVE! Ornamental grasses and herbaceous perennials offer color, and texture, attract beneficials and are typically suitable for Firewise plantings. Additional Firewise plant resources can be found on the back of this pamphlet or your local nursery.

## WILDFIRE--INTERNET INFORMATION—

1. <u>CODE RED</u>—Code Red is a free emergency alert system. Code Red could be the first notification you receive regarding an approaching wildfire. https://www.co.siskiyou.ca.us/emergencyservices/page/codered-emergency-alert

2. SISKIYOU DISASTER 211 – This site provides excellent up-to date wildfire status and evacuation information.

https://211norcal.org/siskiyou-county-fire-incidents/

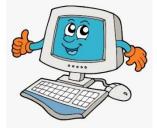
Giant Sequoia, Sequoiadendron spp Coast Redwood, Sequoia spp.

\*Spruce, Picea spp.

\*Yew, Taxus spp

3. CAL FIRE SISKIYOU TWITTER - This CAL FIRE site provides wildfire information for Siskiyou County. https://twitter.com/CALFIRESKU

4. CAL FIRE INCIDENTS-This CAL FIRE site provides general wildfire information for California. https://www.fire.ca.gov/incidents/



5. US FOREST SERVICE INCIDENTS (INCI WEB)-This site provides wildfire information for US Forest Service areas. About 60% of Siskiyou County is US Forest land. <u>https://inciweb.nwcg.gov/</u>

**<u>6.</u>** <u>**WINDY**</u> This site provides a ton of wind, humidity, and other weather information. Excellent maps. <u>https://www.windy.com/</u>

**<u>7.</u>** <u>AIR NOW—SMOKE MAP-</u>This site provides smoke and air pollution information. <u>https://gispub.epa.gov/airnow/</u>

**<u>8.</u>** NOAA WEATHER MAP-This site provides weather and predicted wildfire conditions. <u>https://airquality.weather.gov/</u>

<u>9.</u> <u>WILDFIRE TODAY NEWS INFORMATION-</u>This site provides in-depth wildfire news. <u>https://wildfiretoday.com/</u>

**10.** ALERT WILDFIRE CAMERAS-This site provides live camera views for many Siskiyou areas. http://www.alertwildfire.org/shastamodoc/

**<u>11.</u>** <u>CALTRANS HIGHWAY CAMERAS</u>-This site provides live camera views of major highways. https://cwwp2.dot.ca.gov/vm/iframemap.htm</u>

**12.** AIR TRACKER-This interesting site provides graphic tracking of aircraft flights. <u>https://www.flightradar24.com/</u>

**<u>13.</u>** <u>NICC INFORMATION CENTER-</u>This site provides predictions on future wildfire conditions. <u>https://www.predictiveservices.nifc.gov/fuels\_fire-danger/fuels\_fire-danger.htm</u>

**14.** <u>CALIFORNIA INSURANCE COMMISSION-</u>This site provides information on wildfire insurance issues. https://www.insurance.ca.gov/01-consumers/200-wrr/