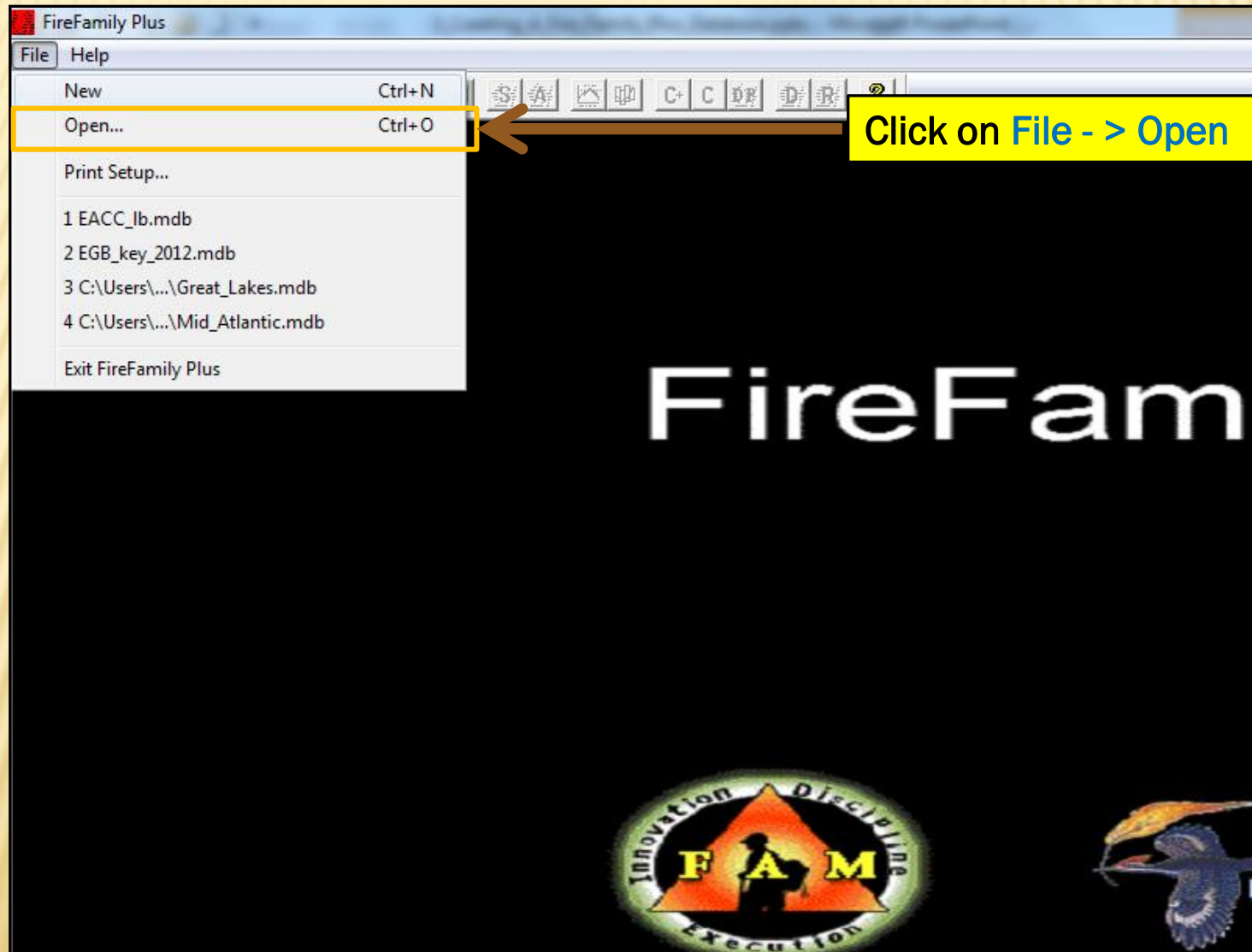
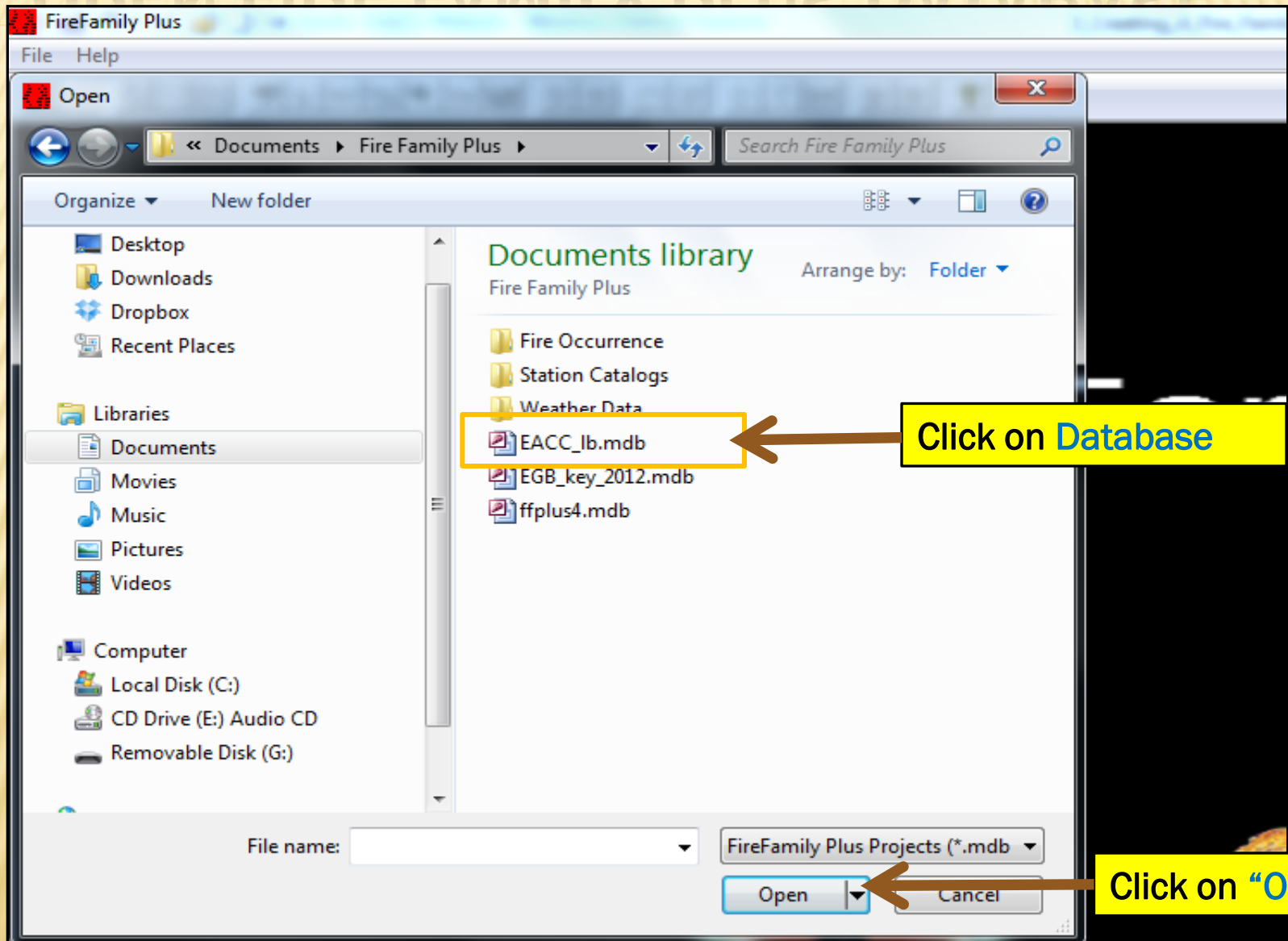


PRODUCING POCKET CARDS



OPEN FIRE FAMILY PLUS DATABASE



SELECT PARAMETERS TO BE DISPLAYED IN THE POCKET CARD

File Data Weather Fires Options Batch Window Help

Database Name: C:\Users\smarien\Documents\Fire Family Plus\EACC_Ib

Description: Default Database Structure

Active Working Set Definition

SIG/Station: 261204 - FISH SPRINGS

Data Years (1986 - 2013): 1986 thru 2013

☒ Enable Auxiliary Year Overlays

Analysis Period Length (Days): 3

Annual Filter (Time of Year)

Month: July thru September

Day: 1 thru 15

SIG/Station Metadata:

StationID	Name	NFDRS Fuel Model	Use 88 Mode	Slope Class	St...
261204	FISH SPRINGS	T - Sagebrush-Grass	<input type="checkbox"/>		

Select Station or SIG

Select Year and Month Range

Select Analysis Period Length in Days

Select Fuel Model

INNOVATIVE FIRE ANALYSIS MODEL

SELECT YEARS TO REMEMBER AND FIRE DANGER INDEX TO BE DISPLAYED

FireFamily Plus - EACC_lb.mdb - Working Set

File Data Weather Fires Options Batch Window Help

EACC_lb.mdb - Working Set

Database Name: C:\Users\smarien\Documents\Fire Family Plus\EACC_lb

Description:

Active Working
SIG/Station
261204 - FI
Data Years
1986
☒ Enable
Analysis Per
3

SIG/Station Meta
Station
261204

Pocket Card

Fire Danger Area: Toiyabe National Forest

Area Locator Bitmap: C:\Users\smarien\Pictures\Toiyabe.png Browse

Fire Danger Index: **Burning Index** Critical Percentile: 90

Years to Remember: 2013 2003

Year to Date: ☐

Graph Background

Fires

Fire Name	Fire Date	Find	Clear
		Find	Clear

Area Locator Bullets

Line 3: Fish Springs RAWS

Local Thresholds

20' Wind Speed: 15

Relative Humidity: 15

Temperature: 90

1000-Hour Fuel Moisture: 17

☐ Station Meets NWCG Weather Station Standards

Responsible Agency: U.S. Forest Service

OK Cancel

Select Fire Danger Index and Percentile Line to be Displayed on Pocket Card

Select "Years to Remember" to be displayed

ENTER ADDITIONAL INFORMATION TO BE DISPLAYED

EACC_lb.mdb - Working Set

Database Name: C:\Users\smarien\Documents\Fire Family Plus\EACC_lb

Description: Default Database Structure for FireFamily Plus

Active Working Set

SIG/Station

261204 - FISH

Data Years (1986)

☒ Enable Analysis Period

Analysis Period: 3

SIG/Station Metadata

StationID
261204

Pocket Card

Fire Danger Area: Toiyabe National Forest

Area Locator Bitmap:

Fire Danger Index: Burning Index

Years to Remember: 2003 2013

Year to Date: ☐

Fires

Find Clear

Find Clear

Find Clear

Find Clear

Graph Background

Area Locator Bullets

Line 1: Bridgeport District

Line 2:

Line 3: Fish Springs RAW'S

Local Thresholds

20' Wind Speed: 15

Relative Humidity: 15

Temperature: 90

1000-Hour Fuel Moisture: 17

☒ Station Meets NWCG Weather Station Standards

Responsible Agency: U.S. Forest Service

Past Experience Text (Max 9 lines, 80 characters / line):
(Past and Local Experience)

Check "Meets NWCG Standards" if RAW'S qualifies

Type in Forest, Refuge, District, Park, RAW'S, etc. bullets to be displayed on the Pocket Card

Select Local Thresholds to be Displayed

Type in any Past Experience to be Displayed

Responsible Agency can be Displayed

SELECT SIGNIFICANT HISTORICAL FIRES TO BE DISPLAYED

FireFamily Plus - EACC_lb.mdb - Working Set

File Data Weather Fires Options Batch Window Help

EACC_lb.mdb - Working Set

Database Name: C:\Users\smarien\Documents\Fire Family Plus\EACC_lb

Description:

Active Working SIG/Station 261204 - FI

Data Years 1986

☒ Enable

Analysis Per 3

SIG/Station Meta

Station 261204

Pocket Card

Fire Danger Area: Toiyabe

Area Locator Bitmap: C:\Users\smarien\Pictures\Toiyabe.png

Fire Danger Index: Burning Index

Critical Percentile: 90

Years to Remember: 2013 2003

Year to Date: ☐

Graph Background

Fires

Fire Name	Fire Date	Find	Clear
SPRING PEAK	8/18/2013	Find	Clear
SLINKARD	7/13/2002	Find	Clear
		Find	Clear

Area Locator Bullets

Line 1: Bridgeport District

Line 2:

Line 3: Fish Springs RAWS

Local Thresholds

20' Wind Speed: 15

Relative Humidity: 15

Temperature: 90

1000-Hour Fuel Moisture: 17

Past Experience Text (Max 9 lines, 80 characters / line):

☐ Station Meets NWCG Weather Station Standards

Responsible Agency: U.S. Forest Service

Click on "Find" to select a significant fire to be displayed on the pocket card

Select a Fire

	Discovery	Acres	Name
1	07/10/86	0.1	
2	07/21/86	0.1	
3	07/23/86	0.1	
4	07/23/86	0.2	
5	07/23/86	0.1	
6	07/24/86	0.1	
7	07/25/86	0.1	
8	07/25/86	0.1	
9	07/28/86	0.1	
10	08/02/86	25	
11	08/02/86	0.1	

Sort By

- ☒ Discovery Date
- ☐ Name
- ☐ Acres

Click on a Fire to select into Pocket Card

Year Range

261204

Local Thresholds

20' W

Relative

Station Meets NW

Responsible Agency: Unknown

Sort Fires by Discovery Date, Name or Acres

Click on a Fire to
select into Pocket
Card

SELECT SIGNIFICANT HISTORICAL FIRES TO BE DISPLAYED

EACC_Ib.mdb - Working Set

Database Name: C:\Users\smarien\Documents\Fire Family Plus\EACC_Ib.mdb

Description:

Active Working Set: SIG/Station: 261204 - FIS

Data Years (1986)

☒ Enable

Analysis Period: 3

Station: 261204

Local Thresholds: 20' W

Relative Termination

☐ Station Meets NW

Responsible Agency: Unknown

Pocket Card

Fire Danger Area:

Area Locator Bitmap:

Fire Danger Index:

Years to Remember:

Year to Date:

Fire Name:

Select a Fire

	Discovery	Acres	Name
1	08/18/13	14,230	SPRING PEAK
2	07/13/02	8,640	SLINKARD
3	07/17/06	6,255	JACKASS
4	07/07/96	1,618	COLEVILLE
5	08/01/00	1,528	GOLDEN 2
6	08/12/96	857	MT. JACKSON
7	07/06/07	750	SLEEPING ELEPHANT
8	08/17/08	680	SILVER CREEK
9	08/20/99	650	POWELL
10	07/12/02	506	PAN
11	07/12/02	364	GATE

Sort By:

☐ Discovery Date

☐ Name

☒ Acres

Click on a Fire to select into Pocket Card

Click on fire to select it into Pocket Card

Acres descending selected

OK

Cancel

SELECT SIGNIFICANT HISTORICAL FIRES TO BE DISPLAYED

FireFamily Plus - EACC_lb.mdb - Working Set

File Data Weather Fires Options Batch Window Help

EACC_lb.mdb - Working Set

Database Name: C:\Users\smarien\Documents\Fire Family Plus\EACC_lb

Description:

Active Working SIG/Station 261204 - FI

Data Years 1986

☒ Enable

Analysis Per 3

SIG/Station Meta

Station 261204

Pocket Card

Fire Danger Area: Toiyabe National Forest

Area Locator Bitmap: C:\Users\smarien\Pictures\Toiyabe.png

Fire Danger Index: **Burning Index** Critical Percentile: 90

Years to Remember: 2013 2003

Year to Date: ☐

Fires

Fire Name	Fire Date	Find	Clear
SPRING PEAK	8/18/2013	Find	Clear
SLINKARD	7/13/2002	Find	Clear
		Find	Clear

Area Locator Bullets

Line 1: Bridgeport District

Line 2:

Line 3: Fish Springs RAWS

Local Thresholds

20' Wind Speed: 15

Relative Humidity: 15

Temperature: 90

1000-Hour Fuel Moisture: 17

☐ Station Meets NWCG Weather Station Standards

Past Experience Text (Max 9 lines, 80 characters / line):

Responsible Agency: U.S. Forest Service

Up to three significant fires can be displayed on the Pocket Card

PRODUCE POCKET CARD

FireFamily Plus - EACC_lb.mdb - Working Set

File Data Weather Fires Options Batch Window Help

EACC_lb.mdb - Working Set

Database Name: C:\Users\smarien\Documents\Fire Family Plus\EACC_lb

Description:

Active Working SIG/Station 261204 - FI

Data Years 1986

☒ Enable

Analysis Per 3

SIG/Station Meta

Station 261204

Click on "OK" to produce Pocket Card

Pocket Card

Fire Danger Area: Toiyabe National Forest

Area Locator Bitmap: C:\Users\smarien\Pictures\Toiyabe.png Browse

Fire Danger Index: Burning Index Critical Percentile: 90

Years to Remember: 2013 2003

Year to Date: ☐

Graph Background

Fires

Fire Name	Fire Date	Find	Clear
SPRING PEAK	8/18/2013	Find	Clear
SLINKARD	7/13/2002	Find	Clear
		Find	Clear

Area Locator Bullets

Line 1: Bridgeport District

Line 2:

Line 3: Fish Springs RAWS

Local Thresholds

20' Wind Speed: 15

Relative Humidity: 15

Temperature: 90

1000-Hour Fuel Moisture: 17

☐ Station Meets NWCG Weather Station Standards

Responsible Agency: U.S. Forest Service

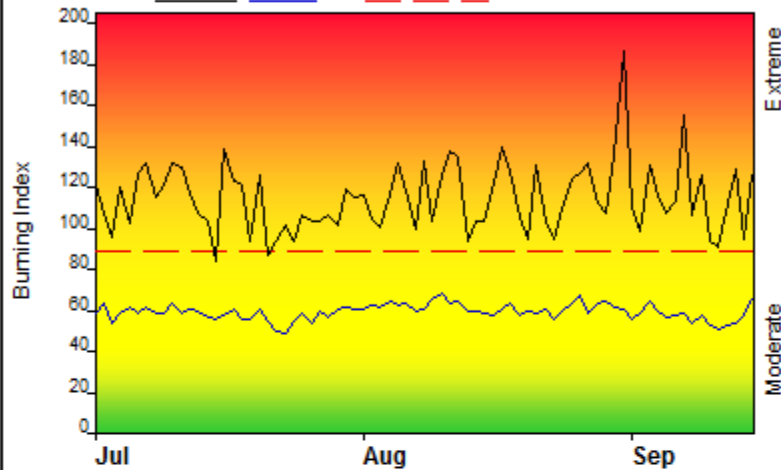
Past Experience Text (Max 9 lines, 80 characters / line):

POCKET CARD DISPLAYED

(Fire Danger Area) Pocket Card

FIRE DANGER -- (Fire Danger Area)

Maximum, Average, and 90th Percentile, based on 28 years data



Fire Danger Area:

- ◆ Bridgeport District
- ◆ Fish Spring RAWs
- * Meets NWCG Wx Station Standards

Fire Danger Interpretation:



- EXTREME** -- Use extreme caution
- (Caution)** -- Watch for change
- Moderate** -- Lower Potential, but always be aware

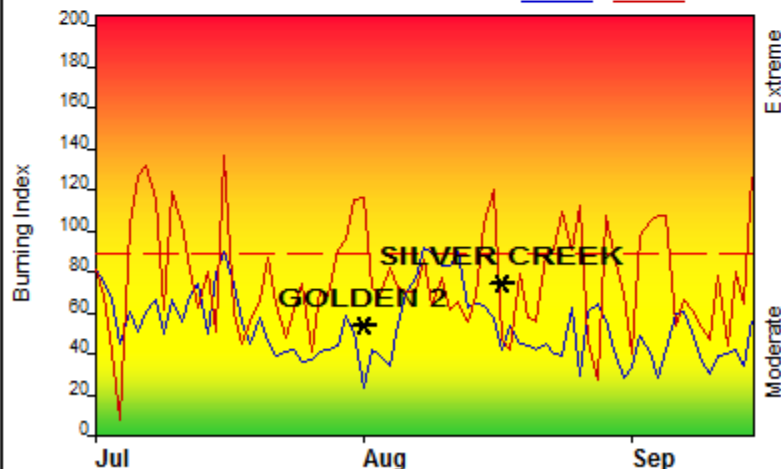
Maximum -- Highest Burning Index by day
for 1988 - 2013

Average -- shows peak fire season over 28 years (2102 observations)

90th Percentile -- Only 10% of the 2102 days from 1988 - 2013
had an Burning Index above 88

Local Thresholds - Watch out: Combinations
of any of these factors can greatly increase fire behavior:
20' Wind Speed over 15 mph, RH less than 15%,
Temperature over 90, 1000-Hour Fuel Moisture less than 17

Years to Remember: 2003 2013



Fuel Model: T - Sagebrush-Grass

Remember what Fire Danger tells you:

- ✓ Burning Index gives day-to-day fluctuations
calculated from 2 pm temperature, humidity, wind,
daily temperature & rh ranges, and precip duration.
- ✓ Wind is part of BI calculation.
- ✓ Watch local conditions and variations across
the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.

Past Experience:

(Past and Local Experience)

Responsible Agency: U.S. Forest Service
FF+4.1 build 1622 12/09/2014-16:09 (C:\Users\smarien\Documents\Fire Family Plus\EACC_lb)

Design by NWCG Fire Danger Working Team

SAVE POCKET CARD TO DESIRED LOCATION

1. Click on “File→Save As” in the upper left

2. Select folder to save Pocket Card

3. Type in File Name of Pocket Card

4. Click on “Save”