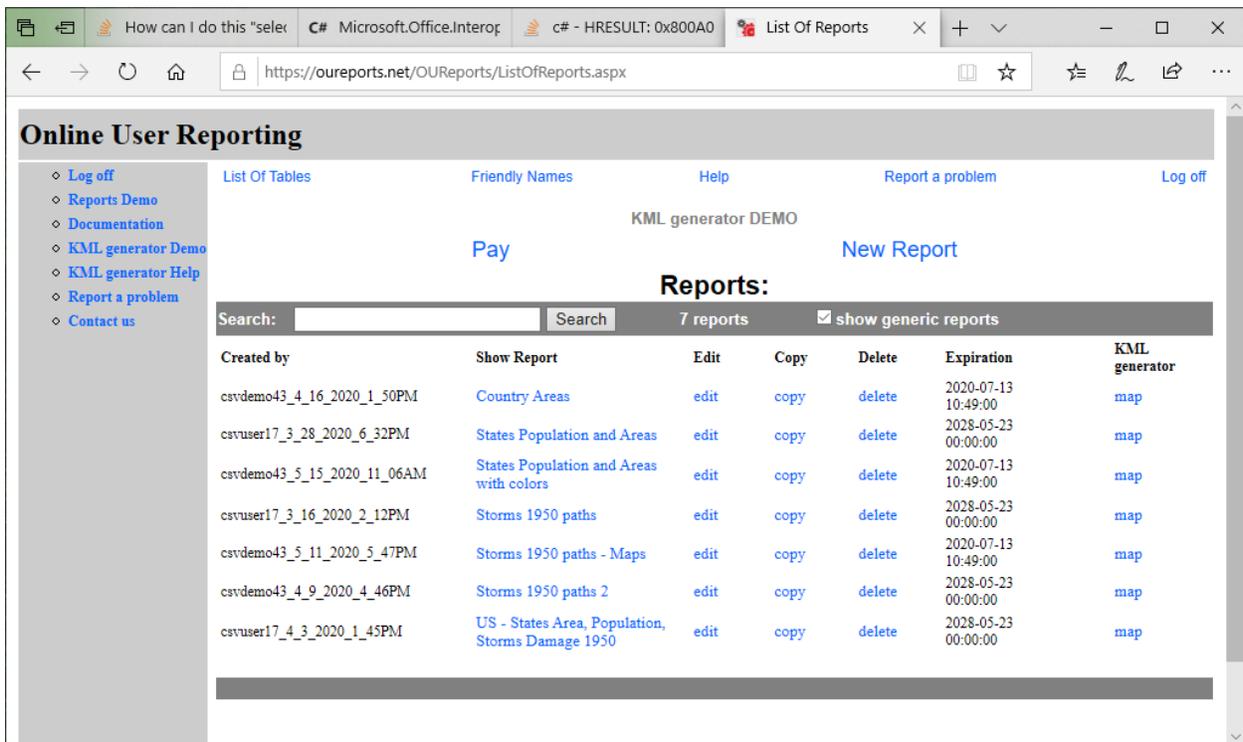


KML GENERATOR FOR GOOGLE EARTH AND MAPS

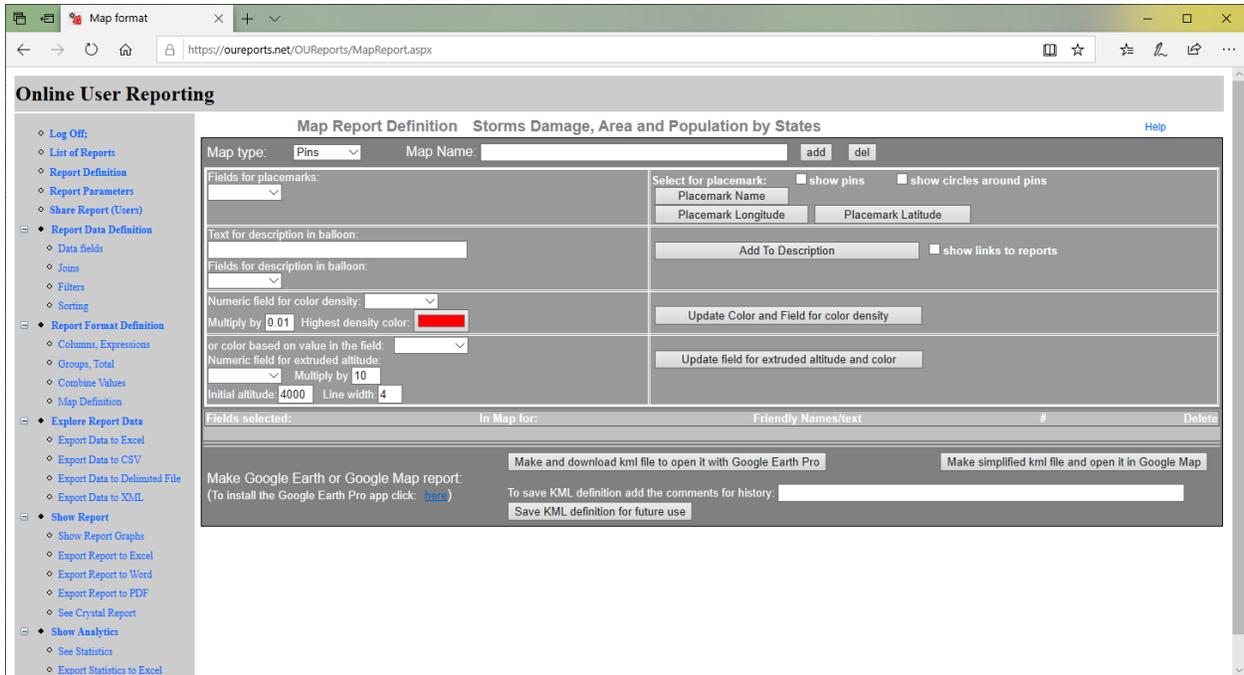
Contents

KML GENERATOR FOR GOOGLE EARTH AND MAPS.....	1
Pins:.....	2
Circles:.....	17
Polygons.....	20
Paths:.....	30
Tours.....	32
Google Earth Pro.....	32
Movie Maker.....	41

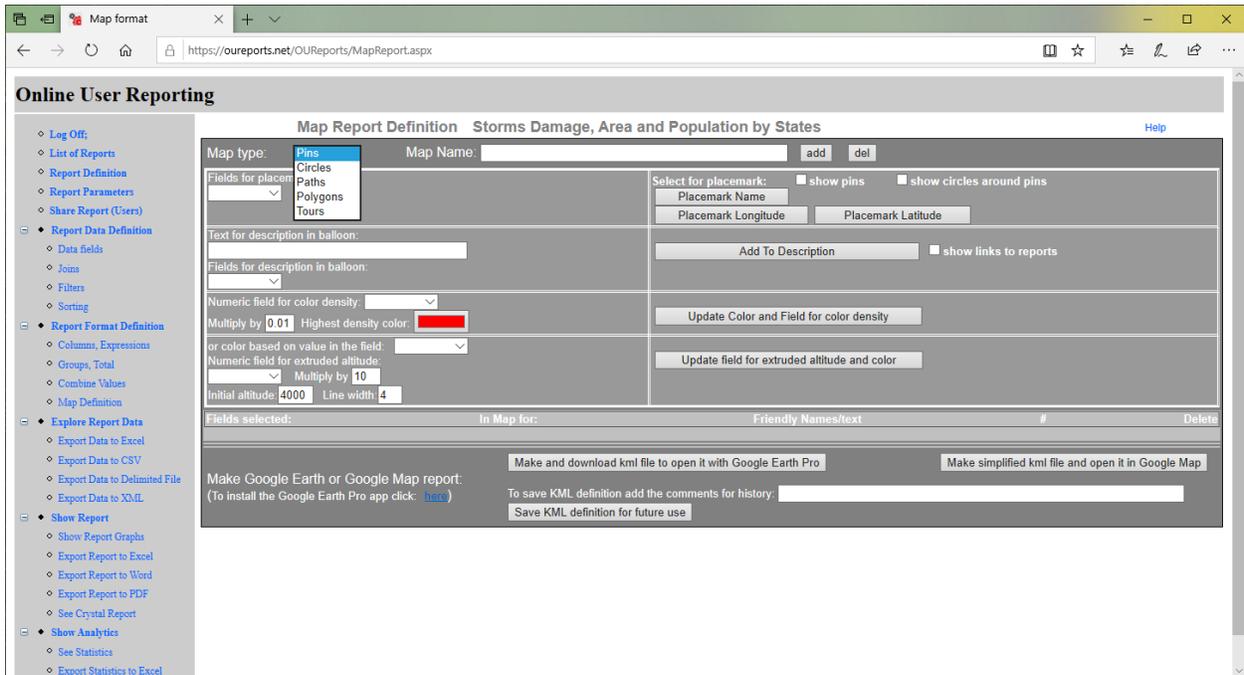
If report data has geo coordinates the KML generator is available. Click Map link for the report in the List of Reports or click Map Definition link on the left menu under Report Format Definition section in Edit Report Definition pages.



It will open dialog:

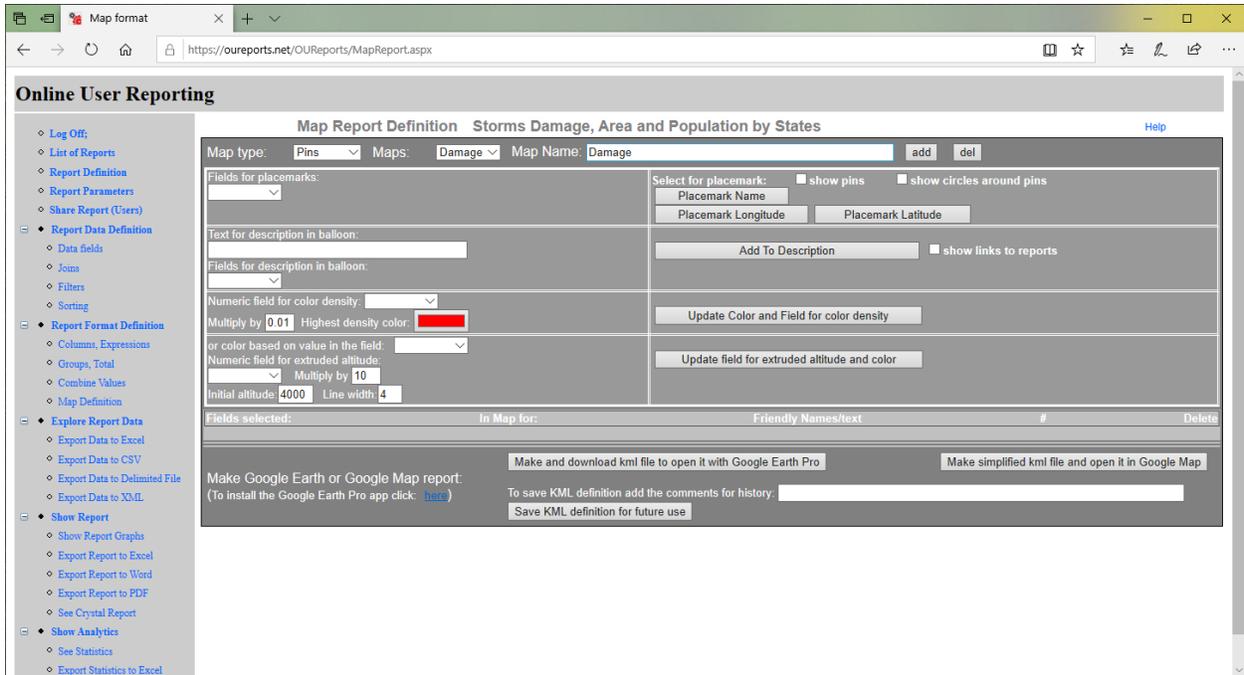


Select Map type from Dropdown list:

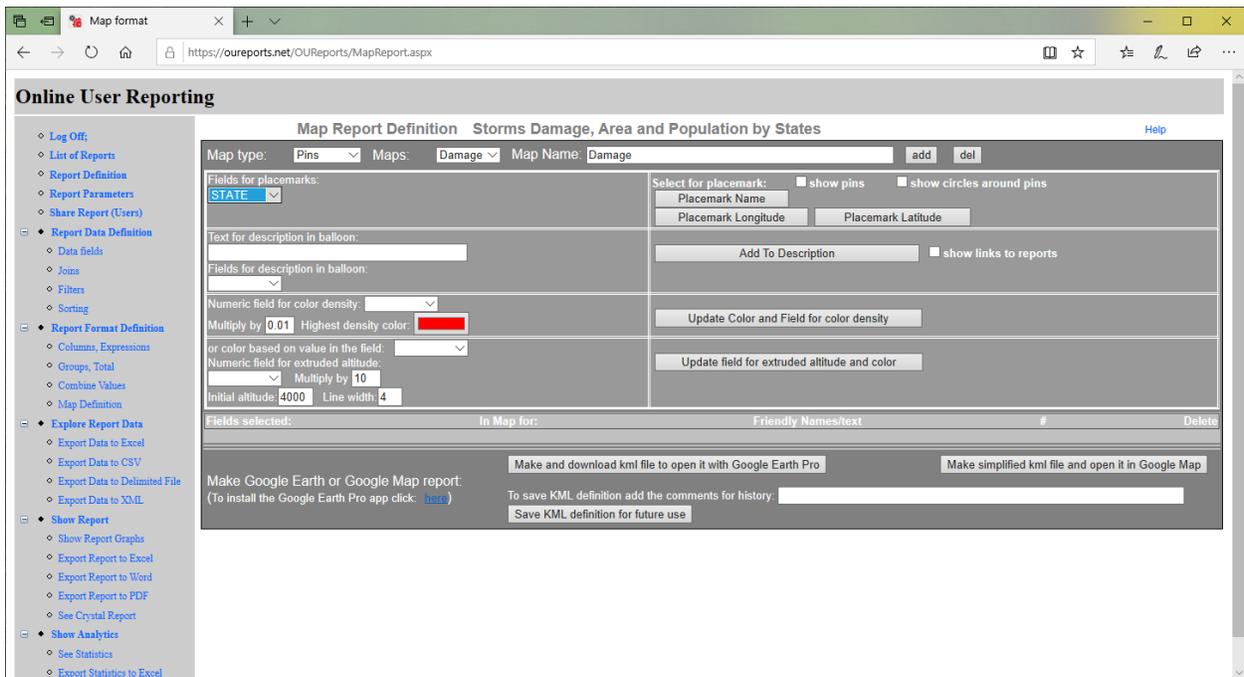


Pins:

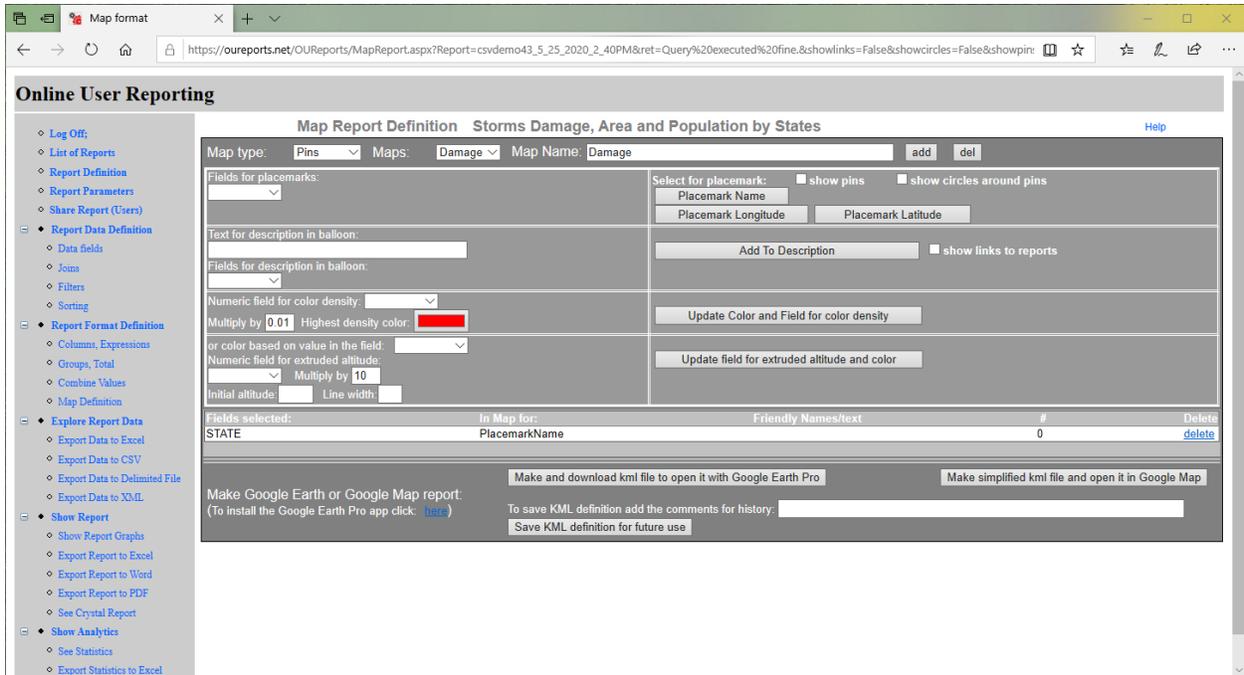
Put Map name and click the "add" button. It will add the name to the dropdown Maps.



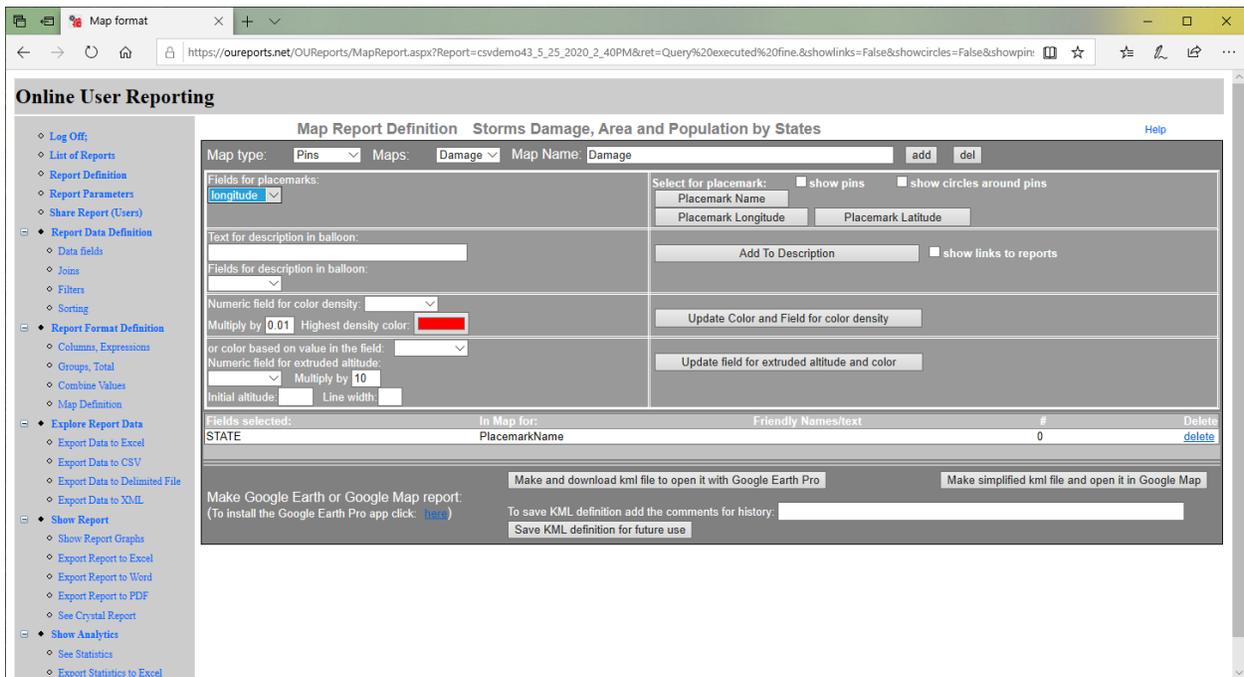
Select the fields for placemark:



Click the button "Placemark Name". It will add the record in the selected field table:



Select field for placemark longitude:



Click the button "Placemark Longitude":

Map format

https://oureports.net/OURReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&ret=Query%20executed%20fine.&showlinks=False&showcircles=False&showpin:

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States

Map type: Pins Maps: Damage Map Name: Damage

Fields for placemarks:

Select for placemark: show pins show circles around pins

Placemark Name
Placemark Longitude
Placemark Latitude

Add To Description show links to reports

Text for description in balloon:

Fields for description in balloon:

Numeric field for color density: Highest density color:

Multiply by 0.01

or color based on value in the field:

Numeric field for extruded altitude: Multiply by 10

Initial altitude: Line width:

Update Color and Field for color density

Update field for extruded altitude and color

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete

Make Google Earth or Google Map report:
(To install the Google Earth Pro app click: [here](#))

Make and download kml file to open it with Google Earth Pro

Make simplified kml file and open it in Google Map

To save KML definition add the comments for history:

Save KML definition for future use

Select field for placemark latitude:

Map format

https://oureports.net/OURReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&ret=Query%20executed%20fine.&showlinks=False&showcircles=False&showpin:

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States

Map type: Pins Maps: Damage Map Name: Damage

Fields for placemarks:

Select for placemark: show pins show circles around pins

Placemark Name
Placemark Longitude
Placemark Latitude

Add To Description show links to reports

Text for description in balloon:

Fields for description in balloon:

Numeric field for color density: Highest density color:

Multiply by 0.01

or color based on value in the field:

Numeric field for extruded altitude: Multiply by 10

Initial altitude: Line width:

Update Color and Field for color density

Update field for extruded altitude and color

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete

Make Google Earth or Google Map report:
(To install the Google Earth Pro app click: [here](#))

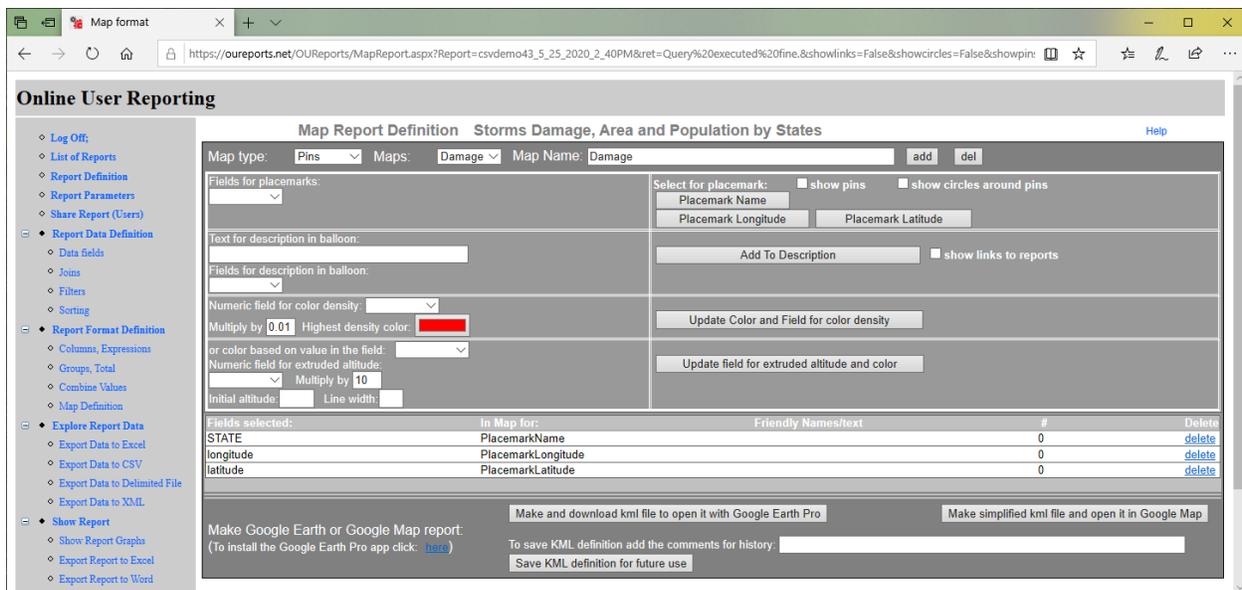
Make and download kml file to open it with Google Earth Pro

Make simplified kml file and open it in Google Map

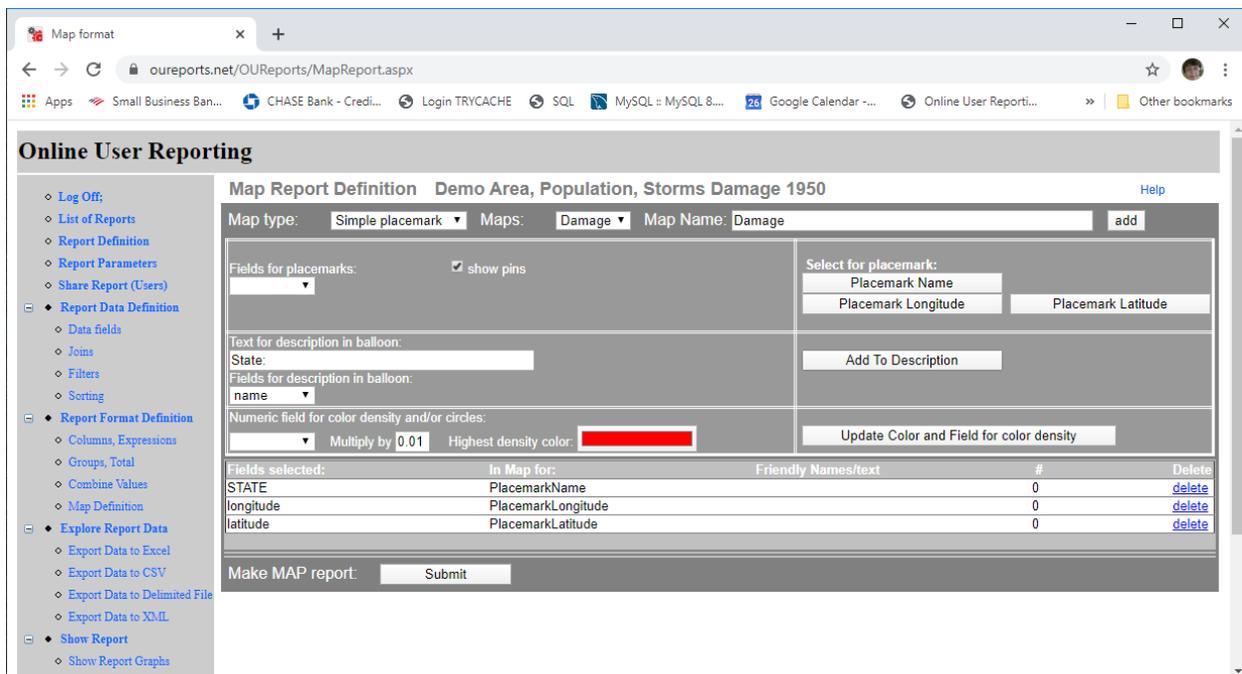
To save KML definition add the comments for history:

Save KML definition for future use

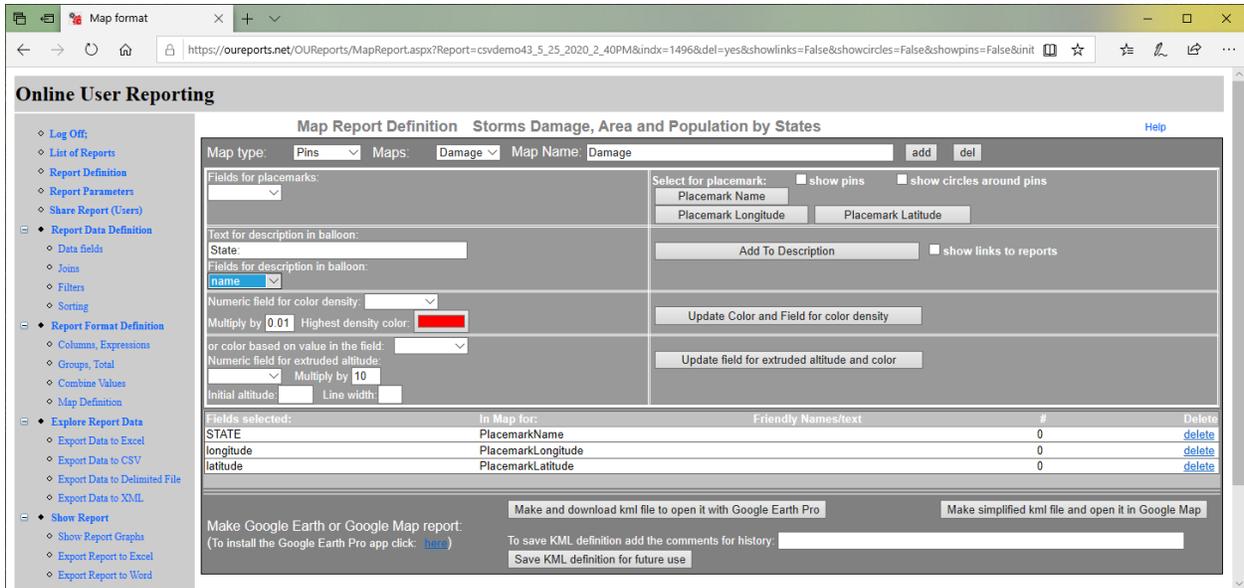
Click the button "Placemark Latitude":



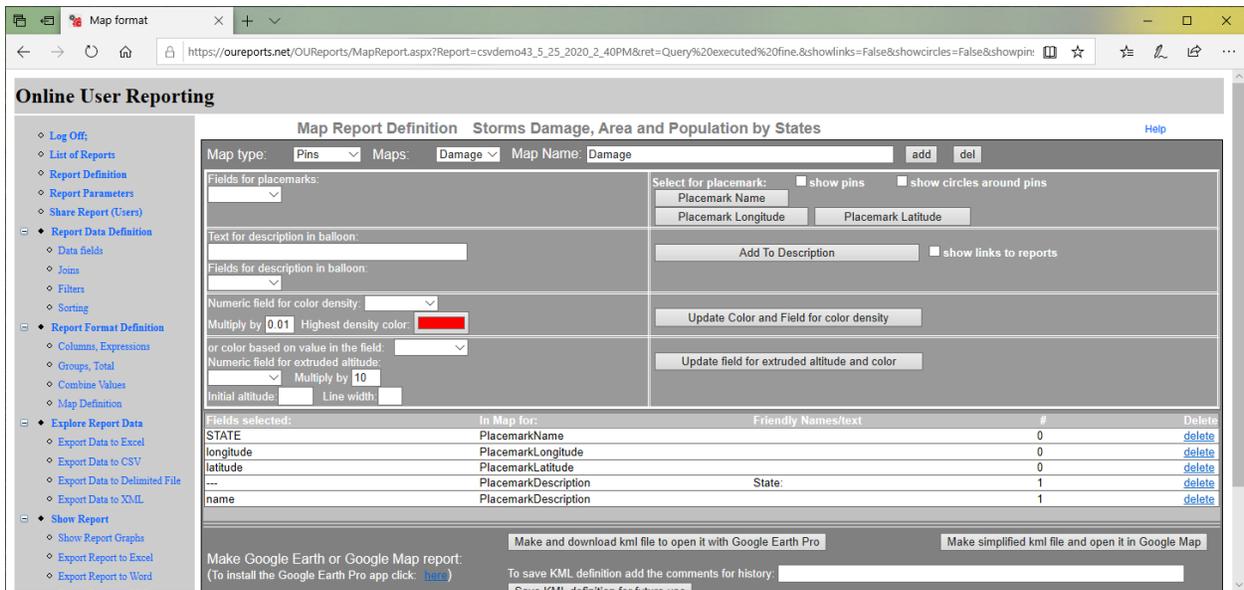
Now add texts and fields for description in map balloon:



Click the button "Add to Description":



Click "Add To description" button:



Repeat for other fields clicking the button for each one:

Map format | https://oureports.net/OURReports/MapReport.aspx?Report=cvsdemo43_5_25_2020_2_40PM&ret=Query%20executed%20fine.&showlinks=False&showcircles=False&showpin:

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States [Help](#)

Map type: **Pins** Maps: **Damage** Map Name: **Damage** [add](#) [del](#)

Fields for placemarks:

Select for placemark: show pins show circles around pins

Placemark Name Placemark Longitude Placemark Latitude

[Add To Description](#) show links to reports

Text for description in balloon: **Damage: \$**

Fields for description in balloon: **DAMAGE**

Numeric field for color density: Highest density color:

[Update Color and Field for color density](#)

or color based on value in the field:

Numeric field for extruded altitude: Multiply by **10**

[Update field for extruded altitude and color](#)

Initial altitude: Line width:

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription		1	delete

[Make and download kml file to open it with Google Earth Pro](#) [Make simplified kml file and open it in Google Map](#)

Make Google Earth or Google Map report:
(To install the Google Earth Pro app click: [here](#))

To save KML definition add the comments for history:

[Save KML definition for future use.](#)

Map format | https://oureports.net/OURReports/MapReport.aspx?Report=cvsdemo43_5_25_2020_2_40PM&ret=Query%20executed%20fine.&showlinks=False&showcircles=False&showpin:

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States [Help](#)

Map type: **Pins** Maps: **Damage** Map Name: **Damage** [add](#) [del](#)

Fields for placemarks:

Select for placemark: show pins show circles around pins

Placemark Name Placemark Longitude Placemark Latitude

[Add To Description](#) show links to reports

Text for description in balloon:

Fields for description in balloon:

Numeric field for color density: Highest density color:

[Update Color and Field for color density](#)

or color based on value in the field:

Numeric field for extruded altitude: Multiply by **10**

[Update field for extruded altitude and color](#)

Initial altitude: Line width:

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription		1	delete
---	PlacemarkDescription	Damage: \$	2	delete
DAMAGE	PlacemarkDescription		2	delete

[Make and download kml file to open it with Google Earth Pro](#) [Make simplified kml file and open it in Google Map](#)

Make Google Earth or Google Map report:

Map format | https://oureports.net/OURReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&ret=Query%20executed%20fine.&showlinks=False&showcircles=False&showpin:

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States Help

Map type: **Pins** Maps: **Damage** Map Name: **Damage** add del

Fields for placemarks:

Text for description in balloon:
Area:

Fields for description in balloon:
area

Numeric field for color density: Highest density color: ■

Multiply by **0.01**

or color based on value in the field:
Numeric field for extruded altitude:
Multiply by **10**

Initial altitude: Line width:

Select for placemark: show pins show circles around pins

Placemark Name
Placemark Longitude
Placemark Latitude

Add To Description show links to reports

Update Color and Field for color density

Update field for extruded altitude and color

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription	Damage: \$	2	delete
DAMAGE	PlacemarkDescription		2	delete

Make and download kml file to open it with Google Earth Pro
Make simplified kml file and open it in Google Map

Map format | https://oureports.net/OURReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&ret=Query%20executed%20fine.&showlinks=False&showcircles=False&showpin:

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States Help

Map type: **Pins** Maps: **Damage** Map Name: **Damage** add del

Fields for placemarks:

Text for description in balloon:

Fields for description in balloon:

Numeric field for color density: Highest density color: ■

Multiply by **0.01**

or color based on value in the field:
Numeric field for extruded altitude:
Multiply by **10**

Initial altitude: Line width:

Select for placemark: show pins show circles around pins

Placemark Name
Placemark Longitude
Placemark Latitude

Add To Description show links to reports

Update Color and Field for color density

Update field for extruded altitude and color

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription	Damage: \$	2	delete
DAMAGE	PlacemarkDescription		2	delete
---	PlacemarkDescription	Area:	3	delete
area	PlacemarkDescription		3	delete

Make and download kml file to open it with Google Earth Pro
Make simplified kml file and open it in Google Map

Make Google Earth or Google Map report.
(To install the Google Earth Pro app click: [here](#))

To save KML definition add the comments for history:

Save KML definition for future use

https://oureports.net/OURReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&ret=Query+executed+fine.&showlinks=Fal

Map format | https://oureports.net/OURReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&ret=Query%20executed%20fine.&showlinks=False&showcircles=False&showpin:

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States [Help](#)

Map type: **Pins** Maps: **Damage** Map Name: **Damage** [add](#) [del](#)

Fields for placemarks: Select for placemark: show pins show circles around pins
 Placemark Name
 Placemark Longitude Placemark Latitude

Text for description in balloon: [Add To Description](#) show links to reports
 Fields for description in balloon: **population**

Numeric field for color density: [Update Color and Field for color density](#)
 Multiply by **0.01** Highest density color: **red**

or color based on value in the field:
 Numeric field for extruded altitude: [Update field for extruded altitude and color](#)
 Multiply by **10**
 Initial altitude: Line width:

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription		1	delete
---	PlacemarkDescription	Damage: \$	2	delete
DAMAGE	PlacemarkDescription		2	delete
---	PlacemarkDescription	Area:	3	delete
area	PlacemarkDescription		3	delete

Make Google Earth or Google Map report: [Make and download kml file to open it with Google Earth Pro](#) [Make simplified kml file and open it in Google Map](#)
 (To install the Google Earth Pro app click: [here](#))
 To save KML definition add the comments for history:
[Save KML definition for future use](#)

Map format | https://oureports.net/OURReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&ret=Query%20executed%20fine.&showlinks=False&showcircles=False&showpin:

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States [Help](#)

Map type: **Pins** Maps: **Damage** Map Name: **Damage** [add](#) [del](#)

Fields for placemarks: Select for placemark: show pins show circles around pins
 Placemark Name
 Placemark Longitude Placemark Latitude

Text for description in balloon: [Add To Description](#) show links to reports
 Fields for description in balloon: **population**

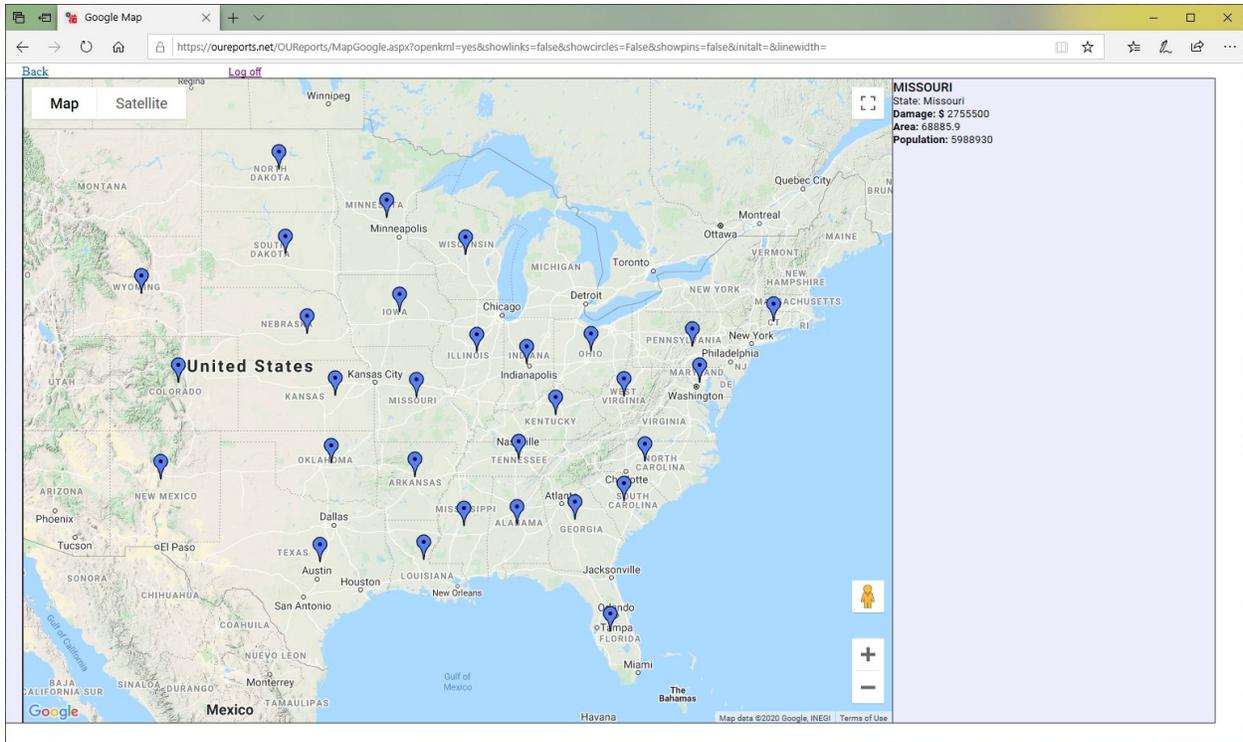
Numeric field for color density: [Update Color and Field for color density](#)
 Multiply by **0.01** Highest density color: **red**

or color based on value in the field:
 Numeric field for extruded altitude: [Update field for extruded altitude and color](#)
 Multiply by **10**
 Initial altitude: Line width:

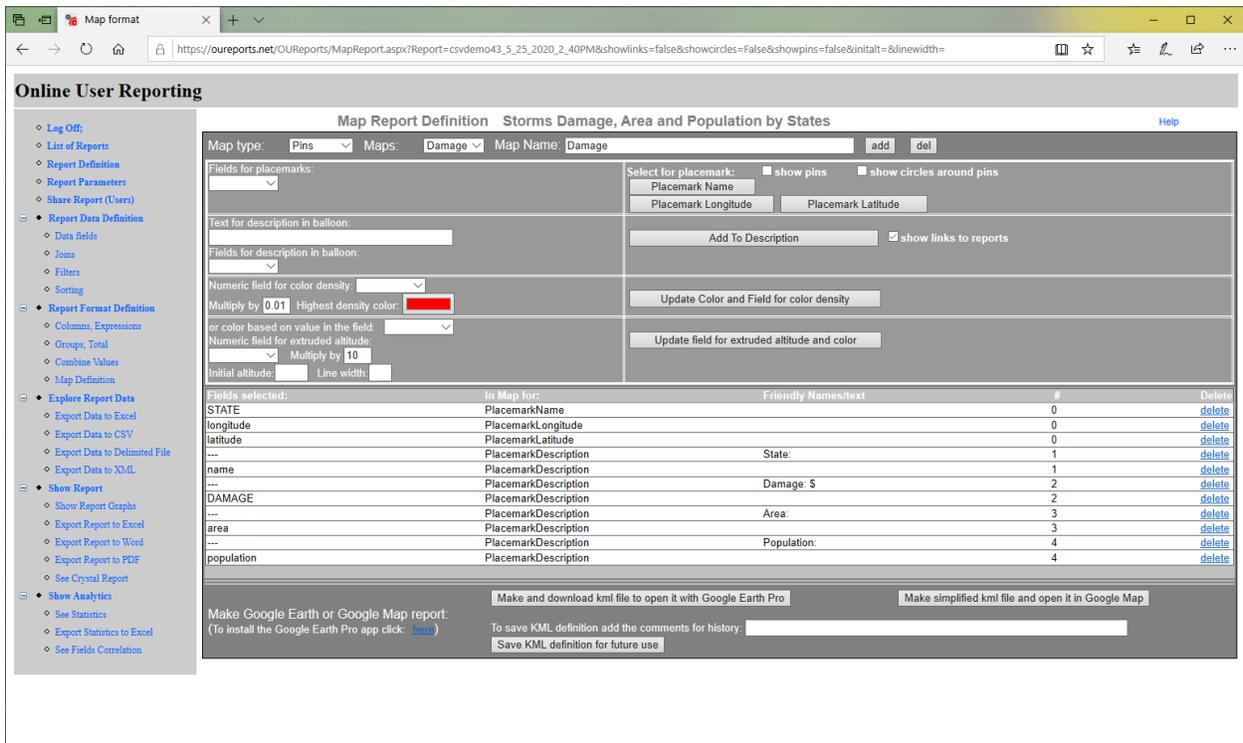
Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription		1	delete
---	PlacemarkDescription	Damage: \$	2	delete
DAMAGE	PlacemarkDescription		2	delete
---	PlacemarkDescription	Area:	3	delete
area	PlacemarkDescription		3	delete

Make Google Earth or Google Map report: [Make and download kml file to open it with Google Earth Pro](#) [Make simplified kml file and open it in Google Map](#)
 (To install the Google Earth Pro app click: [here](#))
 To save KML definition add the comments for history:
[Save KML definition for future use](#)

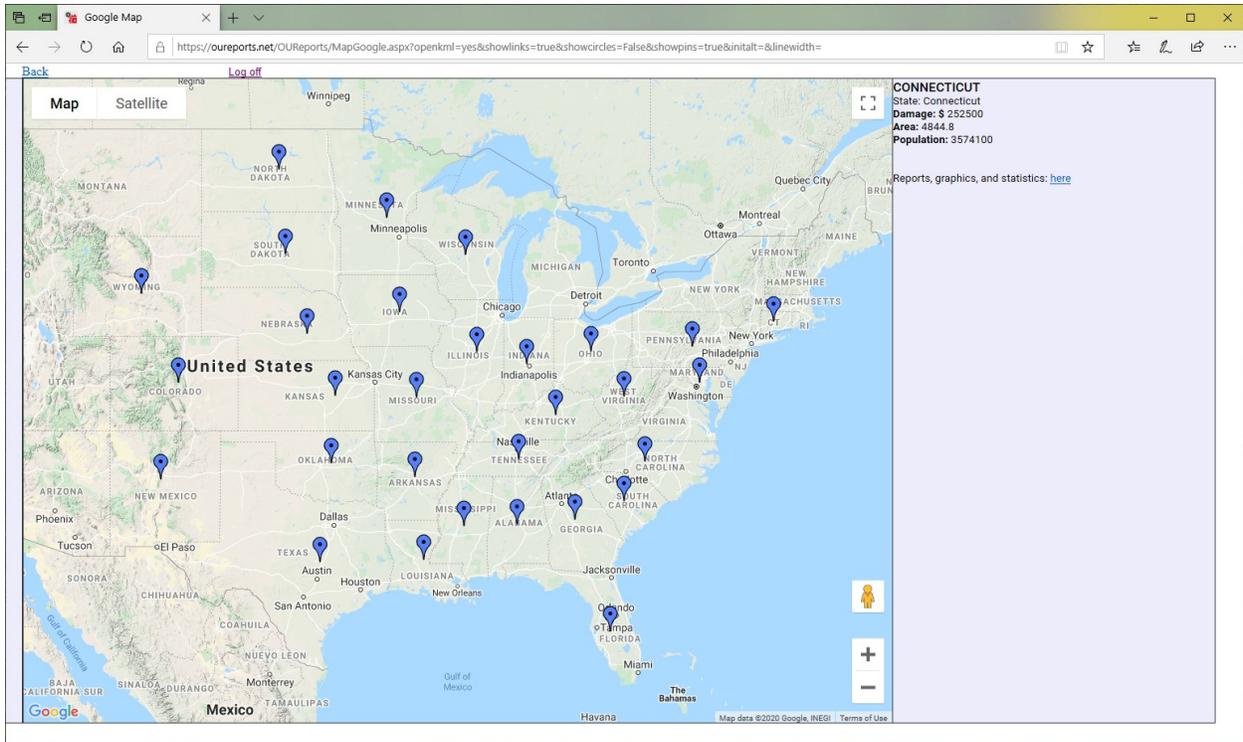
Click the button "Make simplified kml and open it in Google Map":



Return back and click check box “show links to report”:

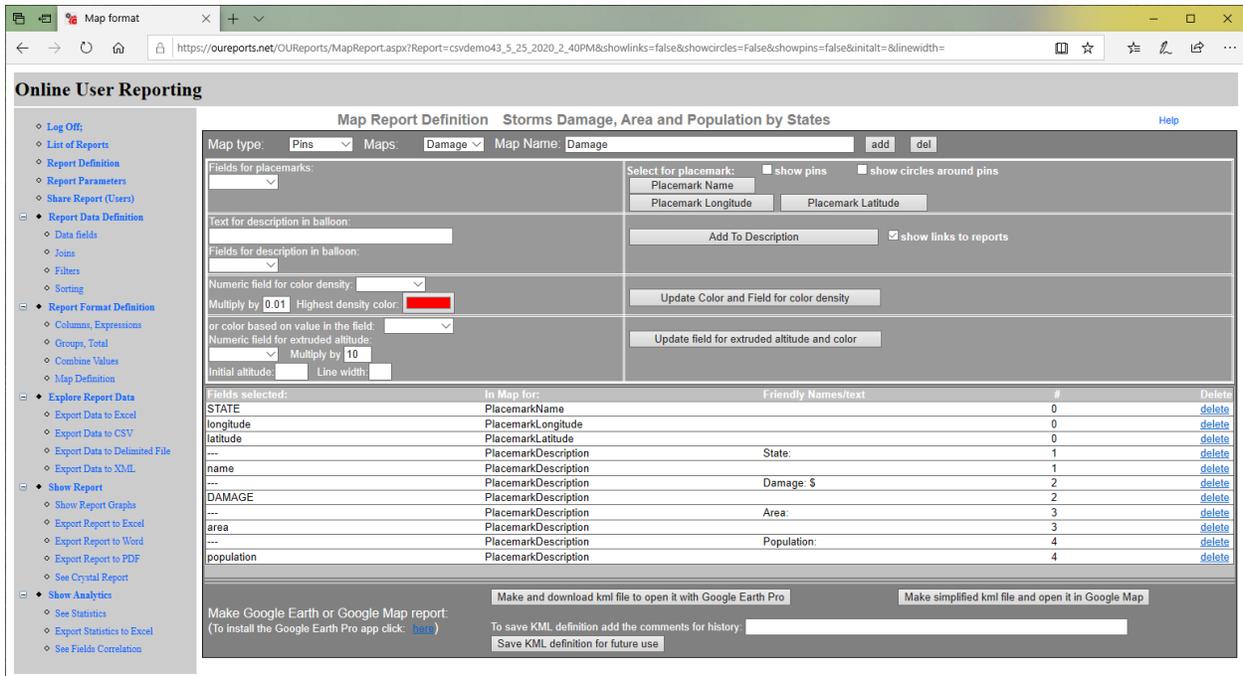


Map will show links to data reports in balloon:



Install Google Earth Pro application from <https://www.google.com/earth/versions/#earth-pro> .

Click the link to download kml file to open it with Google Earth Pro:



Map format

https://oureports.net/OUReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&showlinks=false&showcircles=false&showpins=false&initialt=&linewidth=

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States

Map type: Pins Maps: Damage Map Name: Damage

Fields for placemarks: Select for placemark: show pins show circles around pins

Placemark Name Placemark Longitude Placemark Latitude

Text for description in balloon: Add To Description show links to reports

Fields for description in balloon: Update Color and Field for color density

Numeric field for color density: Multiply by 0.01 Highest density color: [Red]

or color based on value in the field: Update field for extruded altitude and color

Numeric field for extruded altitude: Multiply by 10 Initial altitude: Line width:

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription	Damage: \$	2	delete
DAMAGE	PlacemarkDescription	Area:	3	delete
---	PlacemarkDescription	Population:	4	delete
area	PlacemarkDescription		3	delete
population	PlacemarkDescription		4	delete

Make Google Earth or Google Map report

Make and download kml file to open it with Google Earth Pro

Make simplified kml file and open it in Google Map

What do you want to do with csvdemo43_5_25_2020_2_40PM_Damage_20200525151006.kml (23.3 KB)?

Open Save Cancel

Open with Google Earth Pro:

Google Earth Pro

File Edit View Tools Add Help

Search

en: Tokyo, Japan Get Directions History

Placemarks

- Storms Beginning and End
- Placemarks
- Placemarks
- Polygons
- Countries
- Placemarks
- Countries Area and coordinates
- Polygons
- Country Areas
- Placemarks
- Temporary Placemarks
- Damage
- Placemarks

Layers

- Primary Database
- Announcements
- Borders and Labels
- Places
- Photos
- Roads
- 3D Buildings
- Ocean
- Weather
- Gallery
- Global Awareness
- More
- Terrain

MISSOURI

State: Missouri
 Damage: \$ 2755500
 Area: 68885.9
 Population: 5988930

Reports, graphics, and statistics: [Data](#) [From here](#)

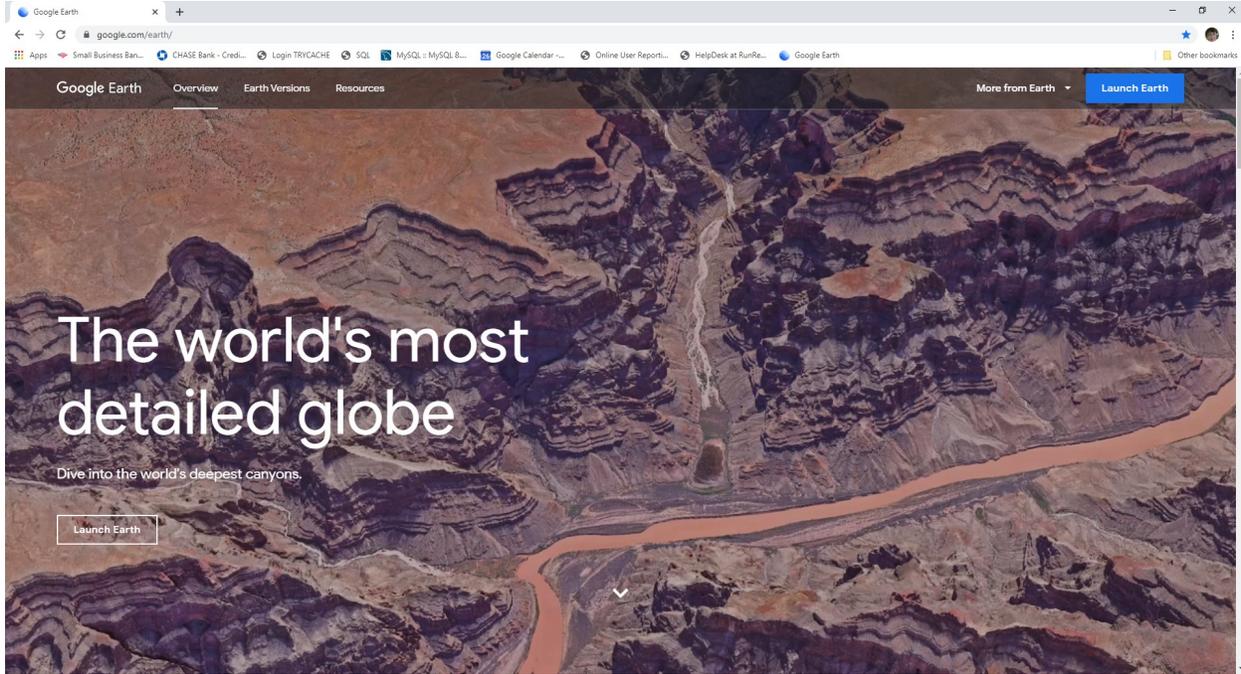
Directions: [To here](#) [From here](#)

© 2020 INEGI
 © 2020 Google
 Imagery Landsat Copernicus
 Data SIO NOAA U.S. Navy, NGA, GEBCO

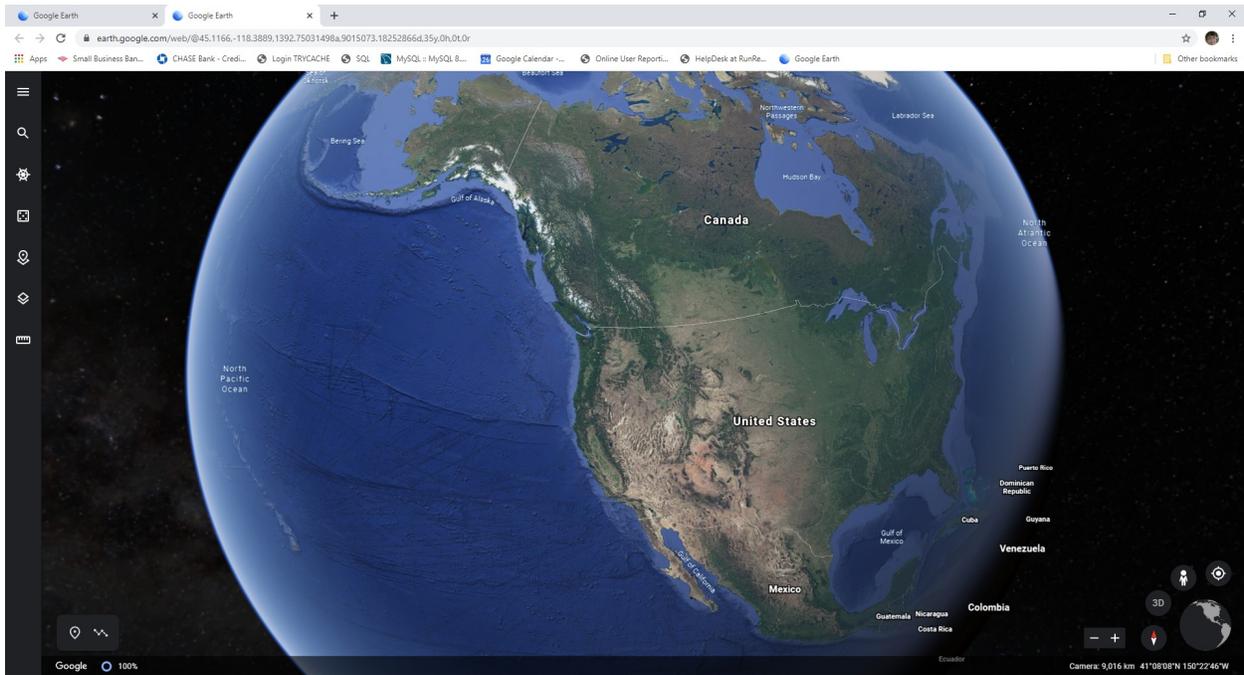
Google Earth

Florida

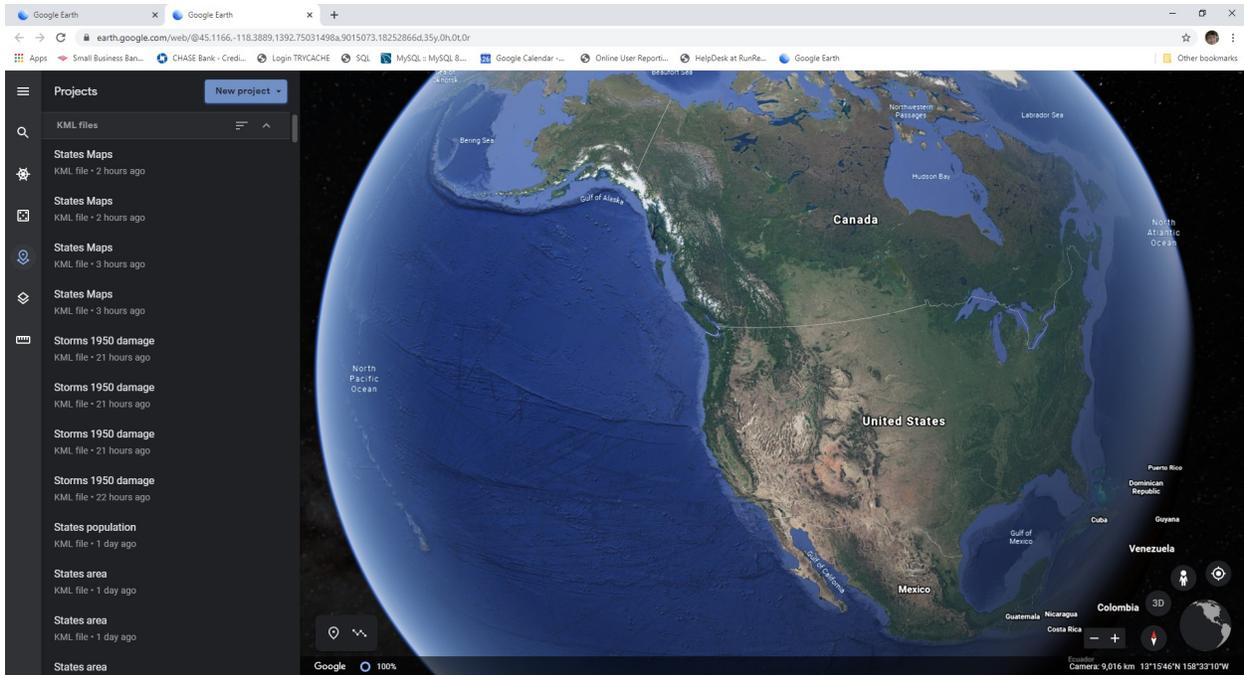
Or open Google Earth on web at <http://google.com/earth/> and import the file to new project:



Click Launch Earth:

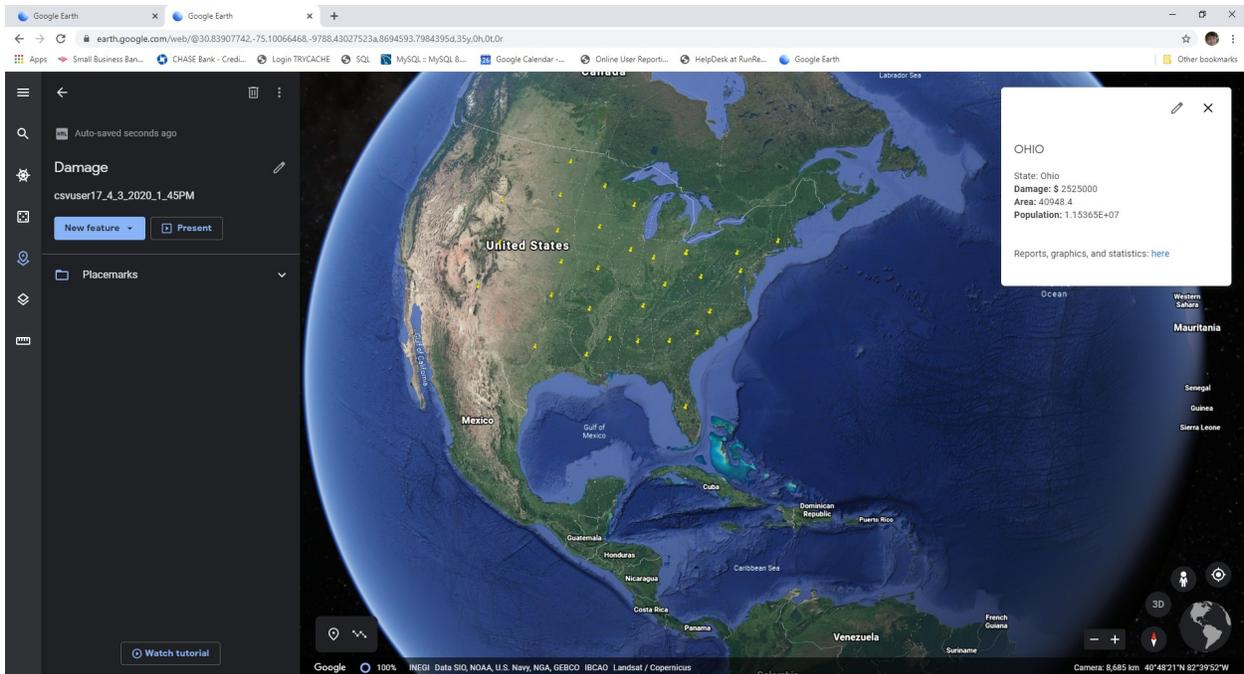


Click button Projects from left menu:



Click the button “New project” and select from the menu “Import KML file from computer”. It will open File explorer to browse and select saved kml. Select it and click to open:

It will open the file in Google Earth with pins and balloons defined:



If check box “show circles” checked and field for color density selected:

Map format

ouereports.net/OUReports/MapReport.aspx?Report=csvdemo43_5_25_2020_2_40PM&showlinks=False&showcircles=True&showpins=False&initalt=4000&inewidth=3

Online User Reporting

Map Report Definition Storms Damage, Area and Population by States

Map type: Pins Maps: Damage Map Name: Damage

Fields for placemarks:

Select for placemarks: show pins show circles around pins

Placemark Name Placemark Longitude Placemark Latitude

Text for description in balloon: Add To Description show links to reports

Numeric field for color density: DAMAGE Highest density color: saved

Multiply by 0.01 or color based on value in the field

Numeric field for extruded altitude: Multiply by 0.01

Initial altitude: 4000 Line width: 3

Update Color and Field for color density

Update field for extruded altitude and color

Fields selected:	In Map for:	Frmslly Names/text	#	delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	State:		1	delete
name	PlacemarkDescription		1	delete
DAMAGE	PlacemarkDescription	Damage: \$	2	delete
---	PlacemarkDescription		2	delete
area	PlacemarkDescription	Area:	3	delete
---	PlacemarkDescription		3	delete
population	PlacemarkDescription	Population:	4	delete
---	PlacemarkDescription		4	delete

Make Google Earth or Google Map report:
(To install the Google Earth Pro app click: [here](#))

Make and download kml file to open it with Google Earth Pro

Make simplified kml file and open it in Google Map

To save KML definition add the comments for history:

Save KML definition for future use

Save selection by clicking the button “Update Color and Field for color density”. Map looks like:

Google Map

ouereports.net/OUReports/MapGoogle.aspx?openkml=yes&showlinks=False&showcircles=True&showpins=False&initalt=4000&inewidth=3

Back Log off

Map Satellite

United States

Map data ©2020 Google, INEGI Terms of use

Circles:

Map Report Definition Storms Damage, Area and Population by States

Map type: Circles Maps: Damage Map Name: Damage

Fields for placemarks: Select for placemarks show pins show circles around pins

Placemark Name Placemark Longitude Placemark Latitude

Text for description in balloon: Add To Description show links to reports

Fields for description in balloon:

Numeric field for color density: DAMAGE Multiply by 0.01 Highest density color: red saved

Update Color and Field for color density

Numeric field for extruded altitude: DAMAGE Multiply by 0.01 Initial altitude: 4000 Line width: 3

Update field for extruded altitude and color

Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription	Damage: \$	2	delete
DAMAGE	PlacemarkDescription		2	delete
---	PlacemarkDescription	Area:	3	delete
area	PlacemarkDescription		3	delete
---	PlacemarkDescription	Population:	4	delete
population	PlacemarkDescription		4	delete

Make and download kml file to open it with Google Earth Pro Make simplified kml file and open it in Google Map

Make Google Earth or Google Map report. (To install the Google Earth Pro app click [here](#))

To save KML definition add the comments for history: Save KML definition for future use

Select numeric field for color density and size of circles, multiplication coefficient, and color, and click the button to update them. You will see the text “saved” in proper color:

Map Report Definition Storms Damage, Area and Population by States

Map type: Circles Maps: Damage Map Name: Damage

Fields for placemarks: Select for placemarks show pins show circles around pins

Placemark Name Placemark Longitude Placemark Latitude

Text for description in balloon: Add To Description show links to reports

Fields for description in balloon:

Numeric field for color density: DAMAGE Multiply by 0.01 Highest density color: green saved

Update Color and Field for color density

Numeric field for extruded altitude: DAMAGE Multiply by 0.01 Initial altitude: 4000 Line width: 3

Update field for extruded altitude and color

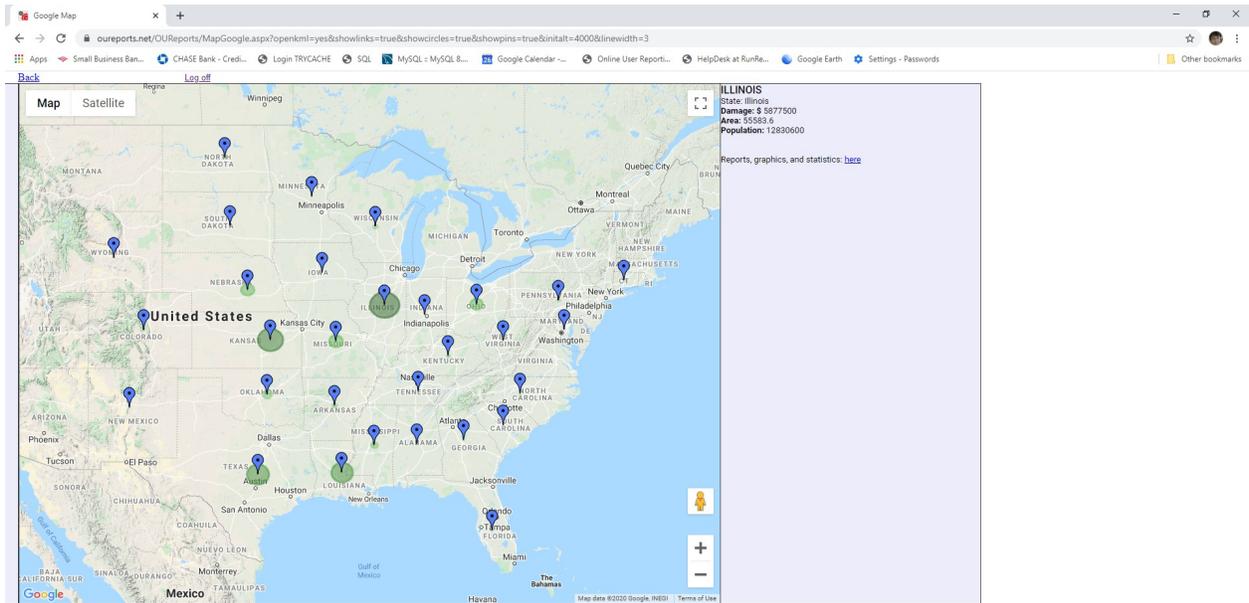
Fields selected:	In Map for:	Friendly Names/text	#	Delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription	Damage: \$	2	delete
DAMAGE	PlacemarkDescription		2	delete
---	PlacemarkDescription	Area:	3	delete
area	PlacemarkDescription		3	delete
---	PlacemarkDescription	Population:	4	delete
population	PlacemarkDescription		4	delete

Make and download kml file to open it with Google Earth Pro Make simplified kml file and open it in Google Map

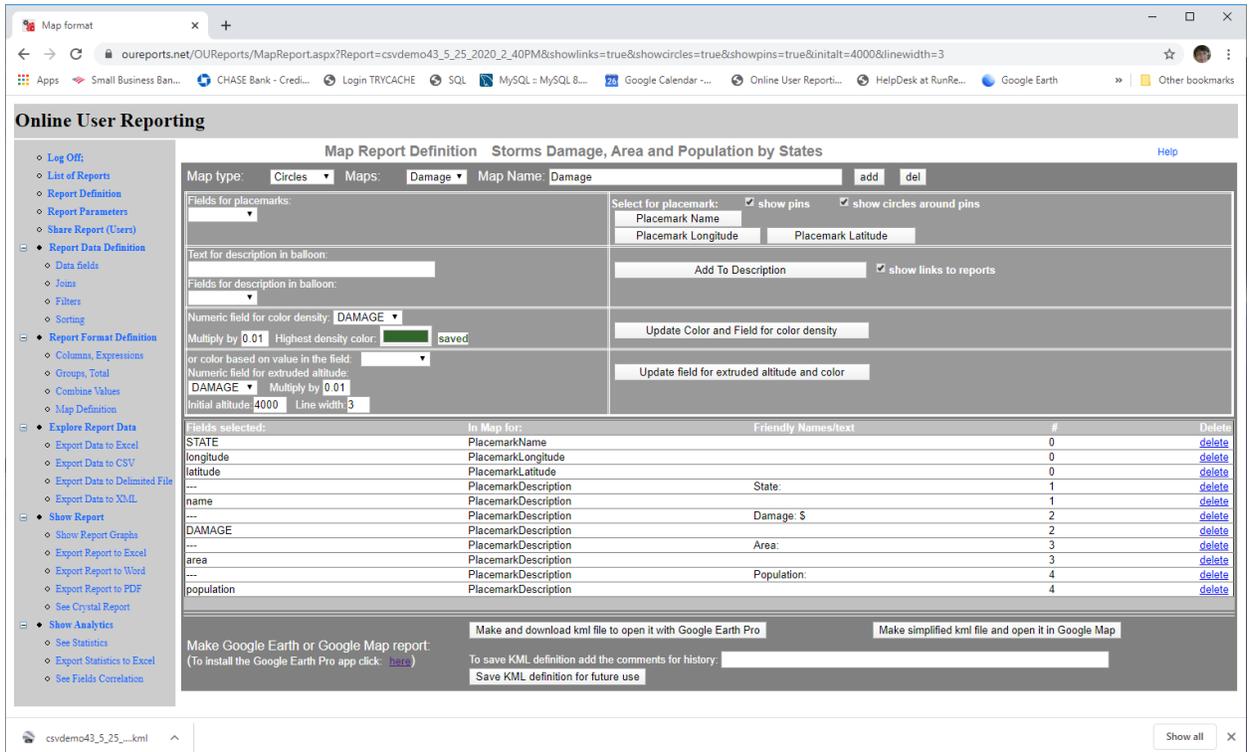
Make Google Earth or Google Map report. (To install the Google Earth Pro app click [here](#))

To save KML definition add the comments for history: Save KML definition for future use

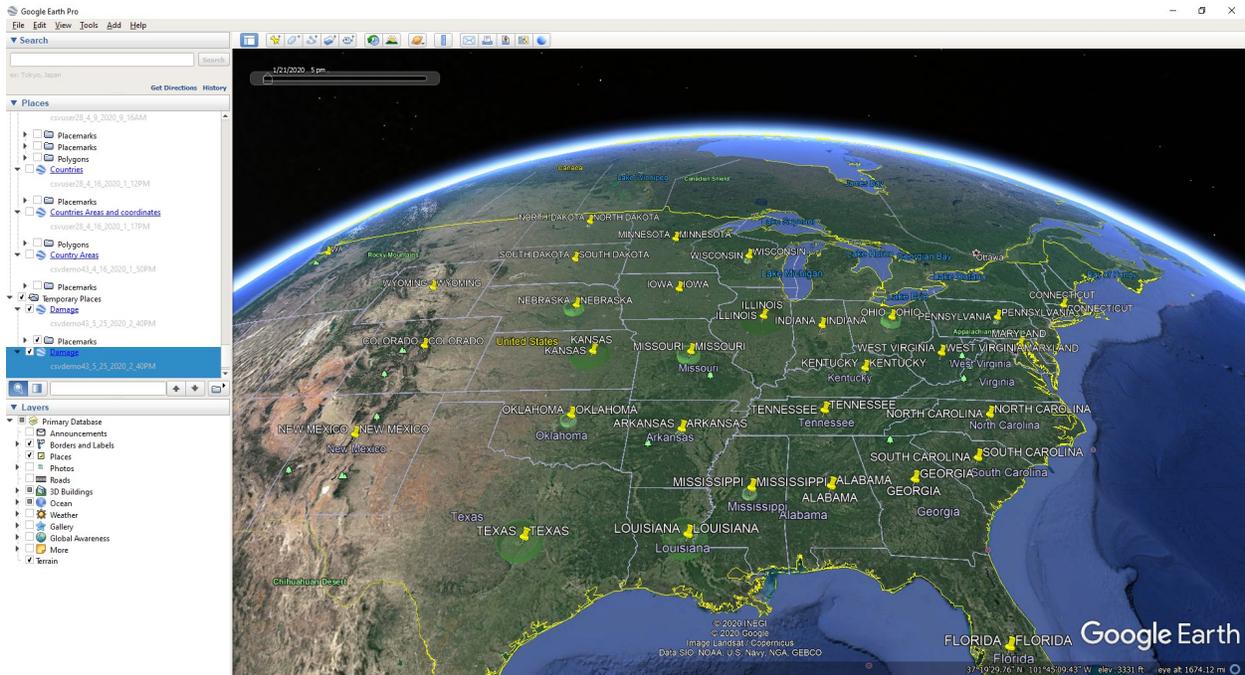
See Maps:



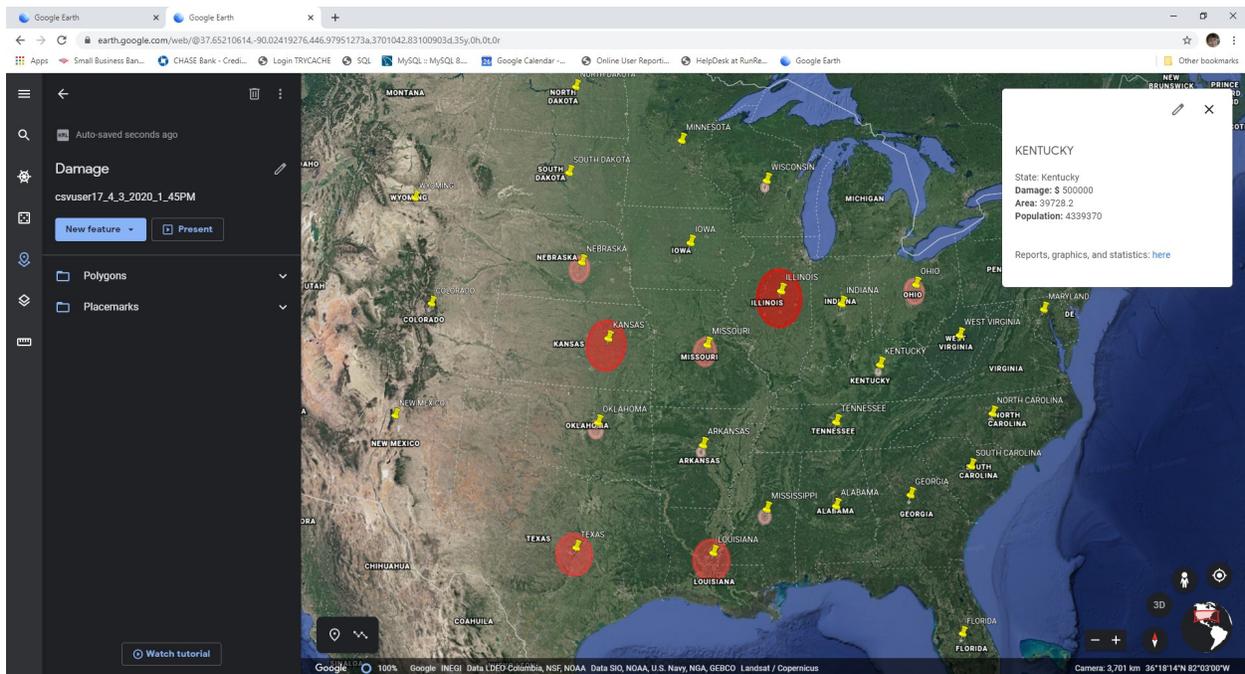
Click the button to download kml and open it in Google Earth Pro. In Google Chrome it looks like:



Clicking the kml file to open it with Google Earth Pro:



Import it to Google Earth:



Circles size and color correspond to value of damage.

Polygons

Select report “States Population and Areas” from the List of Reports, and open Map Definition page. Select border coordinates and pin coordinates. Select the field for extruded altitude and save it. Select Key Field for additional polygon coordinates and click the button to add it. The Key field will be presented in the table below:

Map format

oureports.net/OUReports/MapReport.aspx

Online User Reporting

Map Report Definition States Population and Areas

Map type: Polygons Maps: Population Map Name: Population

Fields for placemarks: Select for placemark: show pins show circles around pins

Placemark Name Placemark border Longitude Placemark border Latitude Placemark pin Longitude Placemark pin Latitude

Text for description in balloon: Add To Description show links to reports

Fields for description in balloon:

Fields for additional points: Select for additional point coordinates: Add Point Longitude and Latitude

Longitude: Latitude:

Key Fields for additional records from data table: Add Key Fields for additional records

Numeric field for color density: population Multiply by 0.01 Highest density color: saved

or color based on value in the field: colour

Numeric field for extruded altitude: area Multiply by 10 Initial altitude: 4000 Line width: 4 Update Color and Field for color density Update field for extruded altitude and color

Fields selected:	In Map for:	Friendly Names/text	#	Delete
name	PlacemarkName		0	delete
lng	PlacemarkLongitude		0	delete
lat	PlacemarkLatitude		0	delete
longitude	PlacemarkLongitudeEnd		1	delete
latitude	PlacemarkLatitudeEnd		1	delete
---	PlacemarkDescription	State:	2	delete
---	PlacemarkDescription	Area:	2	delete
---	PlacemarkDescription	Population:	3	delete
---	PlacemarkDescription		4	delete
population	PlacemarkDescription		4	delete

Key Fields selected: state_id Delete [delete](#)

Make and download kml file to open it with Google Earth Pro Make simplified kml file and open it in Google Map

Make Google Earth or Google Map report: (To install the Google Earth Pro app click: [here](#))

To save KML definition add the comments for history: Save KML definition for future use

Google Map

oureports.net/OUReports/MapGoogle.aspx?openkml=yes&showlinks=False&showcircles=False&showpins=False&initialt=&linewidth=

Back Log off

Map Satellite

Montana
State: Montana
Area: 145552
Population: 989415

Click show pins, circles and links check boxes:

Map format

oureports.net/OURports/MapReport.aspx?Report=csvuser17_3_28_2020_6_32PM&showlinks=true&showcircles=true&showpins=true&initalt=&linewidth=

Online User Reporting

Map Report Definition States Population and Areas

Map type: Polygons Maps: Population Map Name: Population

Fields for placemarks: Select for placemark: show pins show circles around pins

Placemark Name Placemark border Longitude Placemark border Latitude Placemark pin Longitude Placemark pin Latitude

Text for description in balloon: Add To Description show links to reports

Fields for additional points: Select for additional point coordinates: Add Point Longitude and Latitude

Key Fields for additional records from data table: Add Key Fields for additional records

Numeric field for color density: population Highest density color: saved

or color based on value in the field: colour

Numeric field for extruded altitude: area Multiply by 10

Initial altitude Line width

Fields selected:	In Map for:	Friendly Names/text	#	Delete
name	PlacemarkName		0	delete
lng	PlacemarkLongitude		0	delete
lat	PlacemarkLatitude		0	delete
longitude	PlacemarkLongitudeEnd		1	delete
latitude	PlacemarkLatitudeEnd		1	delete
---	PlacemarkDescription	State:	2	delete
name	PlacemarkDescription		2	delete
---	PlacemarkDescription	Area:	3	delete
area	PlacemarkDescription		3	delete
---	PlacemarkDescription	Population:	4	delete
population	PlacemarkDescription		4	delete

Key Fields selected: state_id

Make and download kml file to open it with Google Earth Pro

Make simplified kml file and open it in Google Map

Make Google Earth or Google Map report:
(To install the Google Earth Pro app click: [here](#))

To save KML definition add the comments for history: Save KML definition for future use

See Map:

Google Map

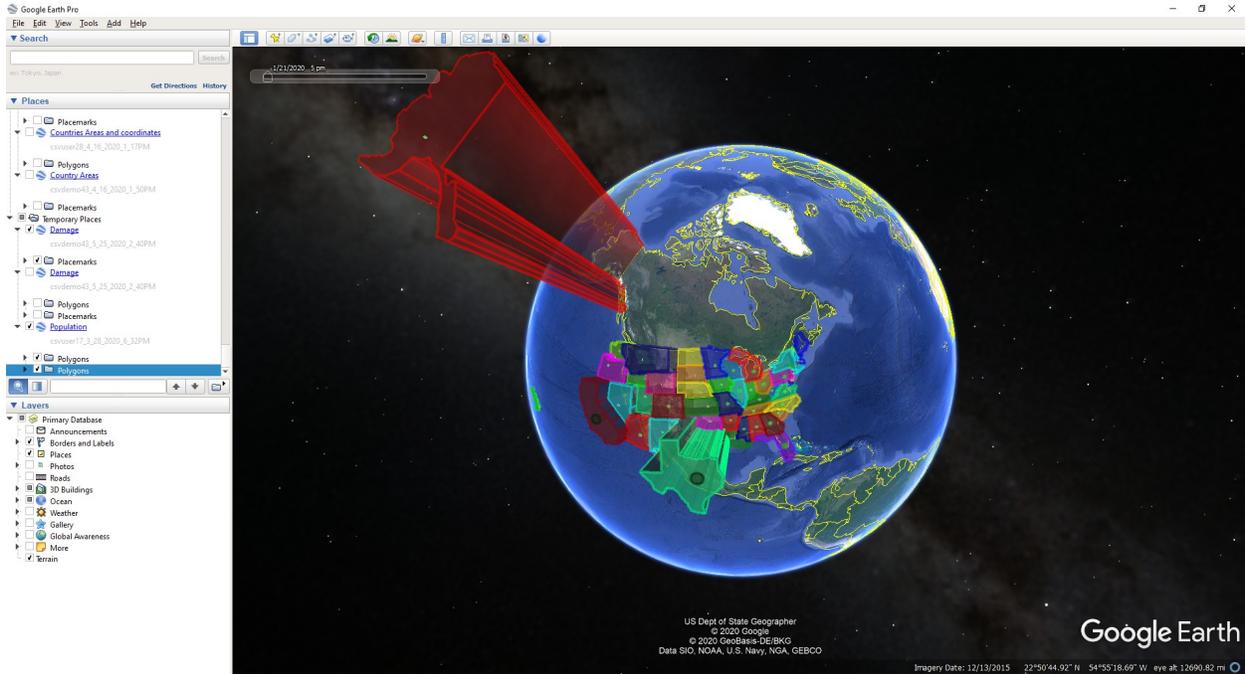
oureports.net/OURports/MapGoogle.aspx?openkml=yes&showlinks=true&showcircles=true&showpins=true&initalt=&linewidth=

Back Log off

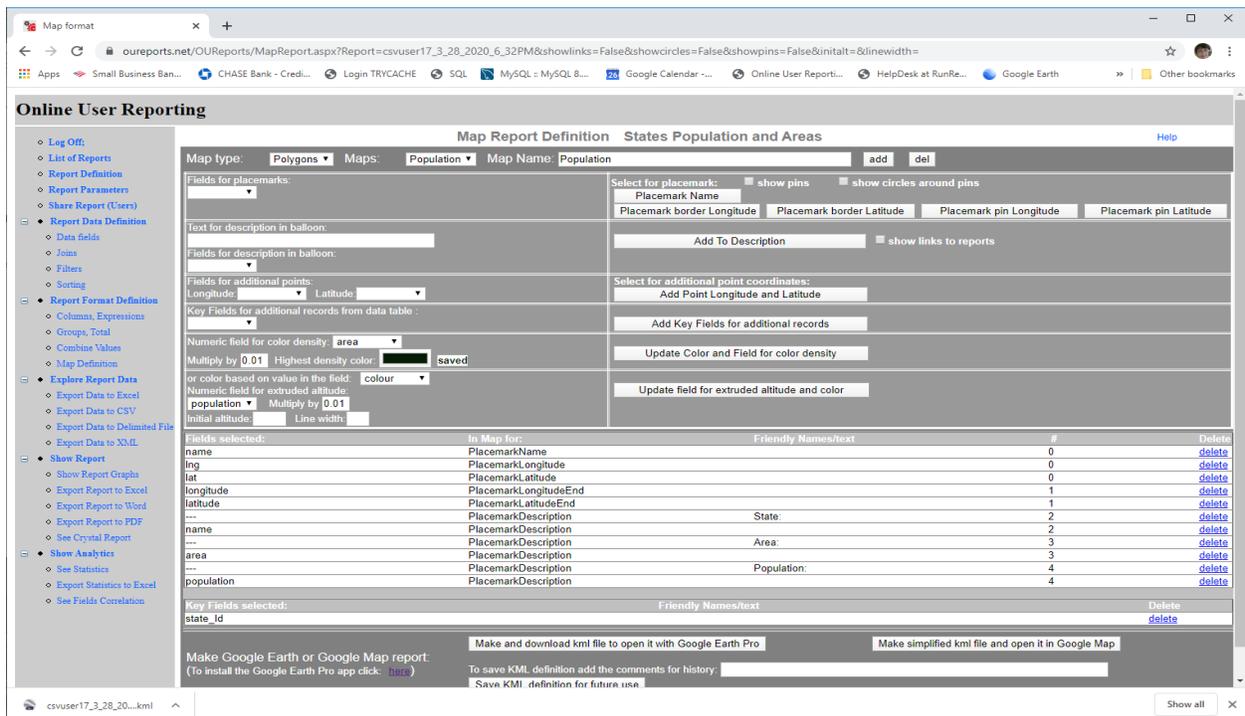
California
State: California
Area: 155940
Population: 37254000

Reports, graphics, and statistics: [here](#)

Click to open in Google Earth Pro with extruded altitude by area multiplied by 10:



Change color density and extruded altitude:



Remove field for color and extruded altitude:

Map format

oureports.net/OUReports/MapReport.aspx?Report=csvuser17_3_28_2020_6_32PM&showlinks=true&showcircles=true&showpins=true&initalt=4000&linewidth=4

Online User Reporting

Map Report Definition States Population and Areas

Map type: Polygons Maps: Population Map Name: Population

Fields for placemarks:

Select for placemarks: show pins show circles around pins

Placemark Name

Placemark border Longitude Placemark border Latitude Placemark pin Longitude Placemark pin Latitude

Text for description in balloon:

Fields for description in balloon:

Add To Description show links to reports

Fields for additional points: Longitude: Latitude:

Select for additional point coordinates:

Key Fields for additional records from data table:

Add Key Fields for additional records

Numeric field for color density: area Multiply by 0.01 Highest density color: saved

or color based on value in the field:

Numeric field for extruded altitude: population Multiply by 0.01

Initial altitude: 4000 Line width: 4

Fields selected:	In Map for:	Friendly Names/text	#	Delete
name	PlacemarkName		0	delete
lng	PlacemarkLongitude		0	delete
lat	PlacemarkLatitude		0	delete
longitude	PlacemarkLongitudeEnd		1	delete
latitude	PlacemarkLatitudeEnd		1	delete
---	PlacemarkDescription	State:	2	delete
name	PlacemarkDescription	Area:	2	delete
---	PlacemarkDescription	Population:	3	delete
area	PlacemarkDescription		3	delete
---	PlacemarkDescription		4	delete
population	PlacemarkDescription		4	delete

Key Fields selected: state_id Friendly Names/text Delete [delete](#)

Make Google Earth or Google Map report:

To save KML definition add the comments for history:

Save KML definition for future use

csvuser17_3_28_20...kml

Map:

Google Map

oureports.net/OUReports/MapGoogle.aspx?openkml=yes&showlinks=true&showcircles=true&showpins=true&initalt=4000&linewidth=4

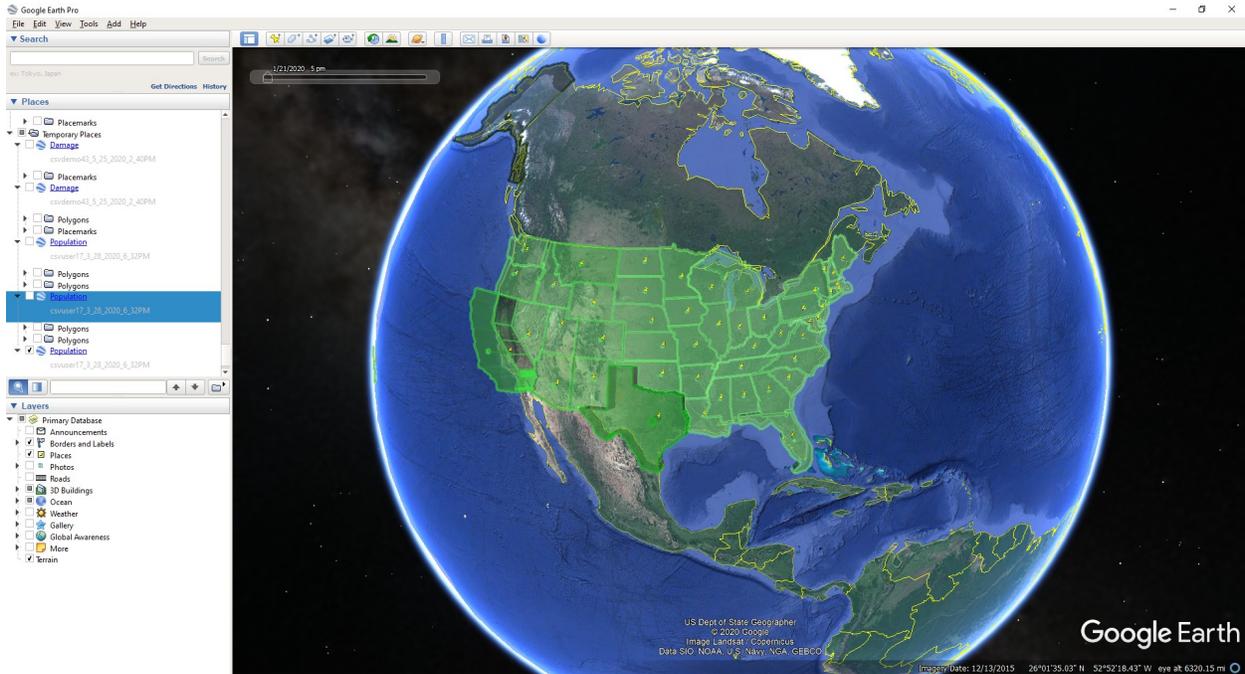
Back Log off

Map Satellite

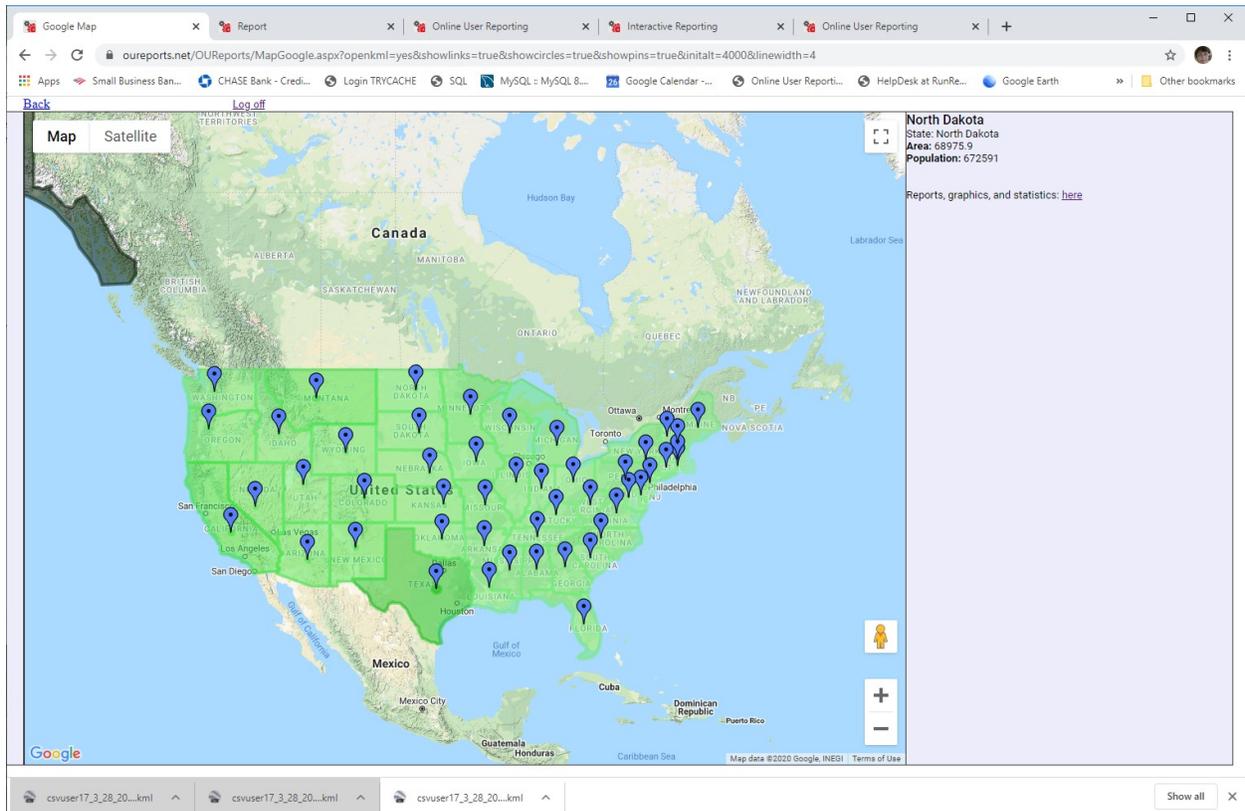
Map data ©2020 Google, INEGI Terms of Use

csvuser17_3_28_20...kml

Google Earth Pro:



Clicking on link “here” for reports in balloon open the reporting page:



The report will be open:

Online User Reporting

States Population and Areas

Search: [] [] [] Search name='North Dakota' Help

Graphs: axis X [colour] and [colour], axis Y [colour], aggregate [Count] Chart [Pie] [Line] [Matrix] [DrillDown] [reverse group order]

hide duplicate records

Records returned: 23

States Population and Areas

colour	name	state_id	lat	lng	state_id1	abv	area	country
#####	North Dakota	27	49	-104.05	27	ND	68975.9	US
#####	North Dakota	27	45.94	-104.04	27	ND	68975.9	US
#####	North Dakota	27	45.93	-96.57	27	ND	68975.9	US
#####	North Dakota	27	46.32	-96.6	27	ND	68975.9	US
#####	North Dakota	27	46.66	-96.8	27	ND	68975.9	US
#####	North Dakota	27	46.86	-96.79	27	ND	68975.9	US
#####	North Dakota	27	46.95	-96.79	27	ND	68975.9	US
#####	North Dakota	27	47.13	-96.83	27	ND	68975.9	US
#####	North Dakota	27	47.23	-96.83	27	ND	68975.9	US
#####	North Dakota	27	47.41	-96.86	27	ND	68975.9	US
#####	North Dakota	27	47.55	-96.86	27	ND	68975.9	US
#####	North Dakota	27	47.65	-96.88	27	ND	68975.9	US
#####	North Dakota	27	47.99	-97.06	27	ND	68975.9	US
#####	North Dakota	27	48.13	-97.13	27	ND	68975.9	US
#####	North Dakota	27	48.29	-97.11	27	ND	68975.9	US
#####	North Dakota	27	48.43	-97.12	27	ND	68975.9	US
#####	North Dakota	27	48.55	-97.14	27	ND	68975.9	US
#####	North Dakota	27	48.68	-97.1	27	ND	68975.9	US
#####	North Dakota	27	48.73	-97.14	27	ND	68975.9	US
#####	North Dakota	27	48.8	-97.17	27	ND	68975.9	US
#####	North Dakota	27	48.91	-97.23	27	ND	68975.9	US
#####	North Dakota	27	49	-97.23	27	ND	68975.9	US

Select fields for axis X and Y. Clicking “bar” will open:

Online User Reporting

States Population and Areas

Search: [] [] [] Search Help

Graphs: axis X [name] and [area], axis Y [colour], aggregate [Count] Chart [Pie] [Line] [Matrix] [DrillDown] [reverse group order]

hide duplicate records

Records returned: 3365

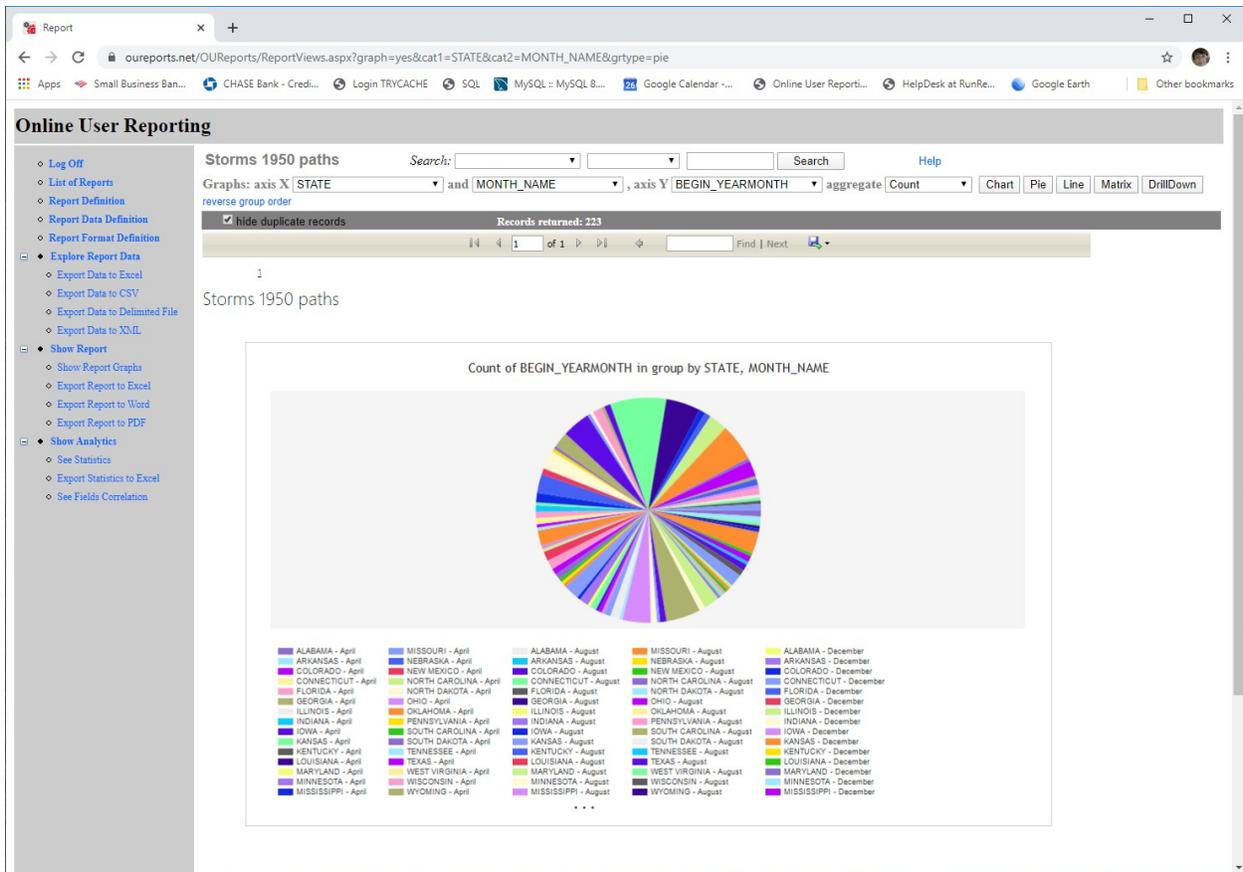
1

States Population and Areas

Count of colour in group by name, area

name	count
Alabama	1044.93
Alaska	1953.56
Arizona	4844.8
Arkansas	6422.62
California	7417.34
Colorado	8068.1
Connecticut	8968.1
Delaware	30109.6
District of Columbia	30591.6
Florida	39228.2
Georgia	40949.4
Idaho	41217.1
Illinois	42713.8
Indiana	48710.9
Iowa	53926.8
Kansas	54310.1
Kentucky	55983.6
Louisiana	58667.1
Maine	55989.4
Maryland	58885.9
Massachusetts	57906.1
Michigan	75884.6
Minnesota	76872.4
Mississippi	82747.2
Missouri	79610.1
Montana	36596.9
Nebraska	103718
Nevada	109826
New Hampshire	113635
New Jersey	156940
New Mexico	251797
New York	145552
North Carolina	156940
North Dakota	68975.9
Ohio	82143.6
Oklahoma	82747.2
Oregon	81814.9
Pennsylvania	97100.4
Rhode Island	103718
South Carolina	121356
South Dakota	68975.9
Tennessee	103718
Texas	145552
Utah	103718
Vermont	109826
Virginia	113635
Washington	156940
West Virginia	251797
Wisconsin	145552
Wyoming	68975.9

The “pie” link open:



See Documentation for [OUReports.com](https://oureports.net/OUReports/OnlineUserReporting.pdf#page=46) to get instructions for all graph, tabular, and matrix reports and statistics for this data at <https://oureports.net/OUReports/OnlineUserReporting.pdf#page=46>.

Paths:

Select the Storms 1950 paths and Damage as color density field:

Map Report Definition Storms 1950 paths

Map type: Paths Maps Storms Paths Map Name: Storms Paths

Fields for placemarks: []

Text for description in balloons: []

Fields for additional points: []

Numeric field for color density: DAMAGE_PROPERTY

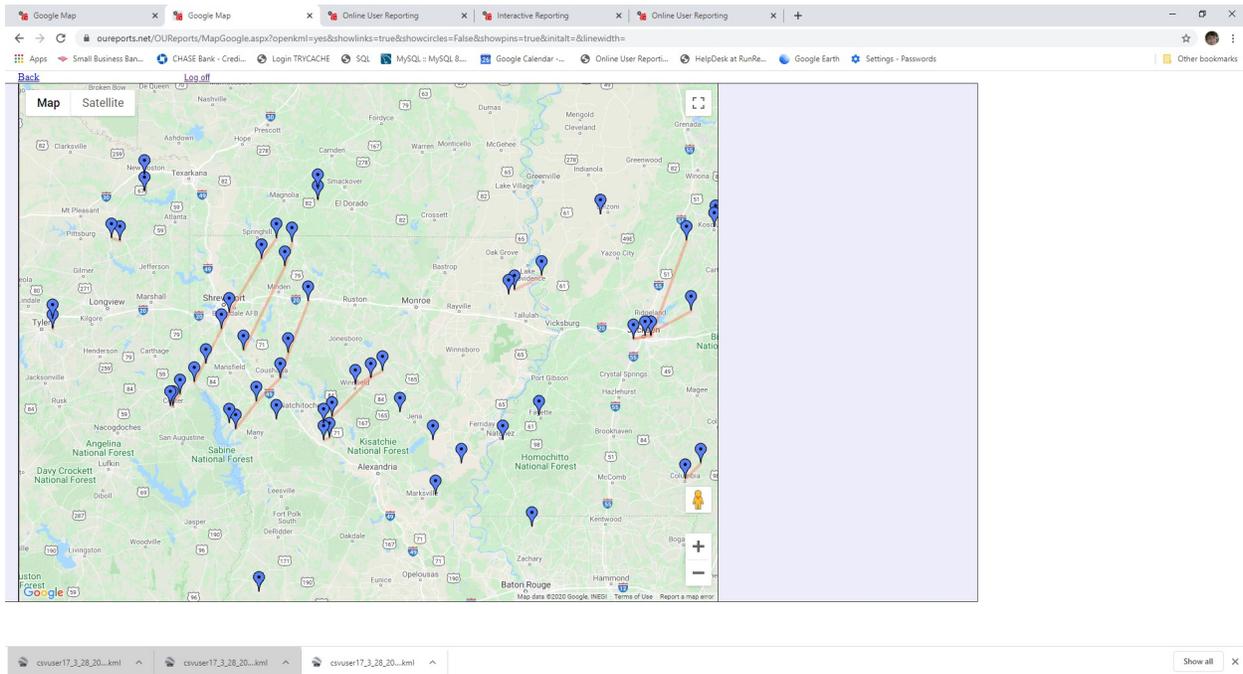
Multiply by 0.001 Highest density color: []

Initial altitude: 4000 Line width: 4

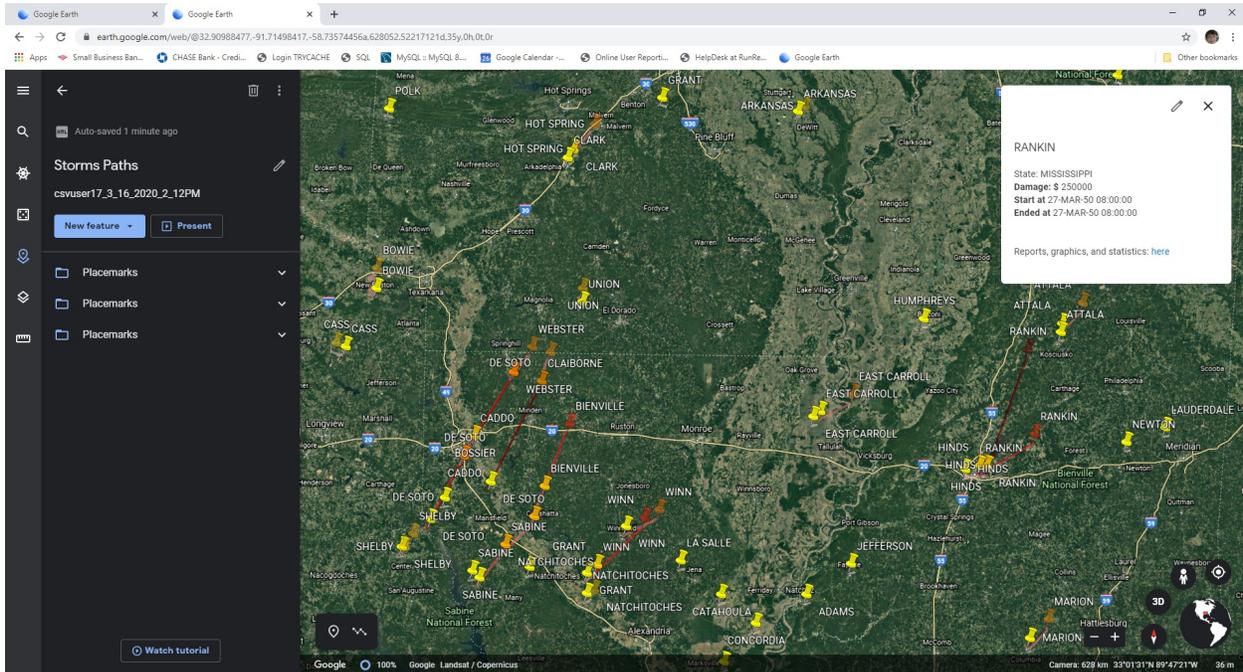
Key Fields selected:	Friendly Names/text	#	Delete
C2_NAME	PlacemarkName	0	delete
BEGIN_LAT	PlacemarkLatitude	0	delete
END_LAT	PlacemarkLatitudeEnd	1	delete
STATE	PlacemarkDescription	2	delete
DAMAGE_PROPERTY	PlacemarkDescription	3	delete
BEGIN_DATE_TIME	PlacemarkDescription	4	delete
END_DATE_TIME	PlacemarkDescription	5	delete

Make Google Earth or Google Map report: (To install the Google Earth Pro app click: []) To save KML definition add the comments for history: [] Save KML definition for future use []

Maps:



Google Earth:



In Google Earth the yellow pins show starting point and darker pins show the end of Storm.

Tours

Define Tours:

Map Report Definition Storms 1950 paths 2

Map type: Tours Maps: Storms Paths Map Name: Storms Paths

Fields for placemarks	Select for placemark: <input checked="" type="checkbox"/> show placemark pins <input type="checkbox"/> show circles around pins
	Placemark Name Placemark Start Time Placemark End Time
	Placemark Longitude Placemark Latitude Placemark End Longitude Placemark end Latitude

Text for description in balloon:

Fields for description in balloon:

Numeric field for color density and/or circles: DAMAGE_PROPERTY Multiply by 1 Highest density color

Fields selected:	In Map:	Friendly Names/text	#	Default
CZ_NAME	PlacemarkName		0	delete
BEGIN_LON	PlacemarkLongitude		0	delete
BEGIN_LAT	PlacemarkLatitude		0	delete
END_DATE_TIME	PlacemarkEndTime		0	delete
END_LON	PlacemarkLongitudeEnd		1	delete
END_LAT	PlacemarkLatitudeEnd		1	delete
BEGIN_DATE_TIME	PlacemarkStartTime		1	delete
STATE	PlacemarkDescription	State:	2	delete
---	PlacemarkDescription	Damage \$	2	delete
DAMAGE_PROPERTY	PlacemarkDescription		3	delete
---	PlacemarkDescription	Start at	4	delete
BEGIN_DATE_TIME	PlacemarkDescription		4	delete
---	PlacemarkDescription	Ended at	5	delete
END_DATE_TIME	PlacemarkDescription		5	delete
---	PlacemarkDescription	Time Zone:	6	delete
CZ_TIMEZONE	PlacemarkDescription		6	delete

Make MAP report: Submit download kml file open in Google Earth

```
javascript:WebForm_DoPostBackWithOptions(new WebForm_PostBackOptions("btnLinkDown", "", false, "", "MapReport.aspx?downkml=yes", false, true))
```

Google Earth Pro

Open Google Earth Pro. Install it from the site <https://www.google.com/earth/versions/#earth-pro> if needed. Click there File, Open. Open downloaded kml file. If data has timing information the Time Slider will be visible:

Google Earth Pro

File Edit View Tools Add Help

Search

My Places

- Sightseeing Tour
- Storms 1950
- Storms Paths
- Placemarks
- Placemarks

Layers

- Primary Database
- Announcements
- Borders and Labels
- Places
- Photos
- Roads
- 3D Buildings
- Weather
- Gallery
- Global Awareness
- More
- Terrain

MADISON

State: ILLINOIS

Damage: \$2500000

Start at 02-DEC-50 16:00:00

Ended at 02-DEC-50 16:00:00

Time Zone: CST

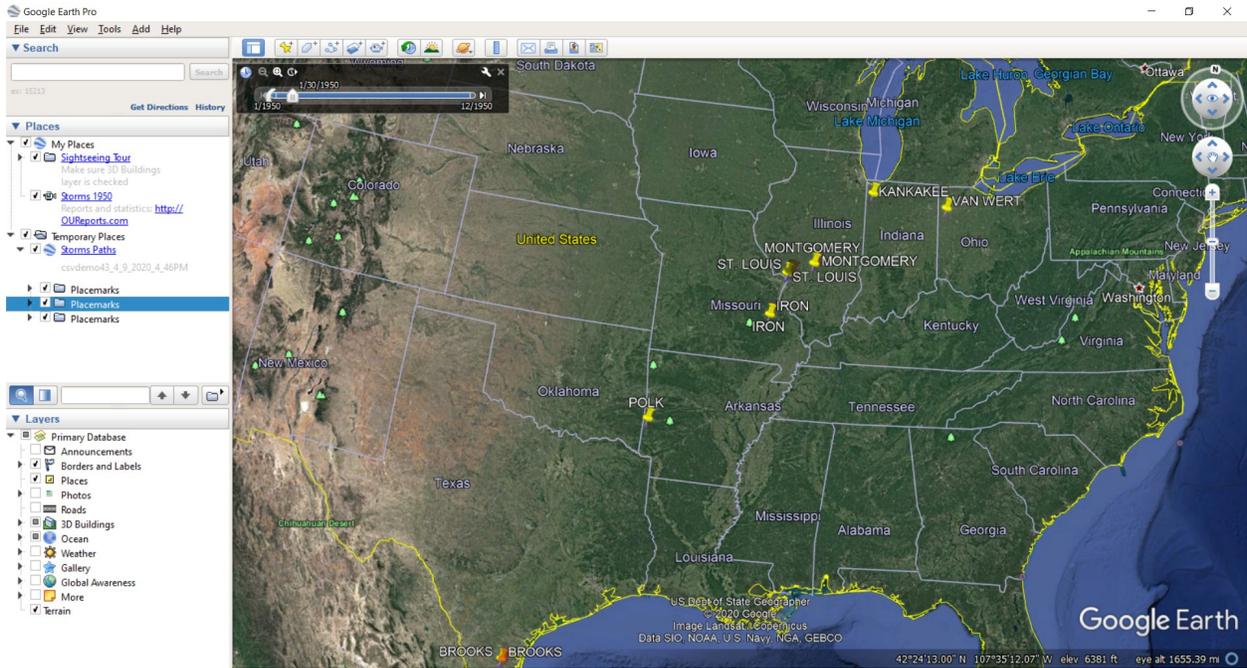
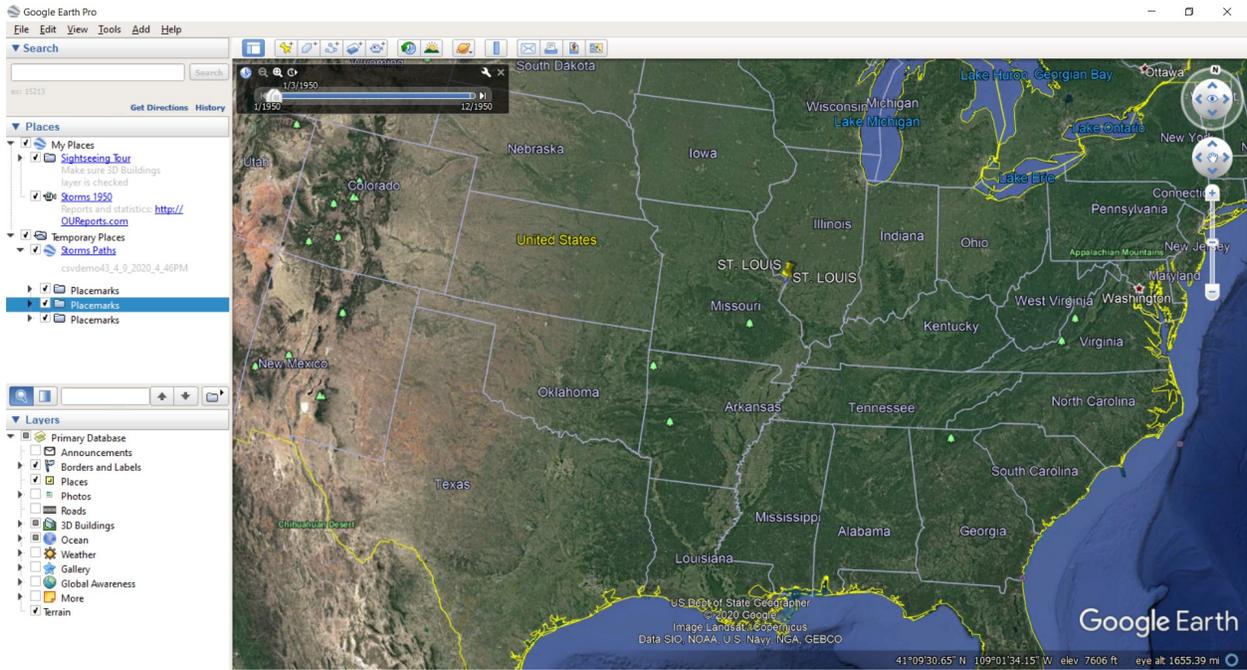
Reports, graphics, and statistics: [here](#)

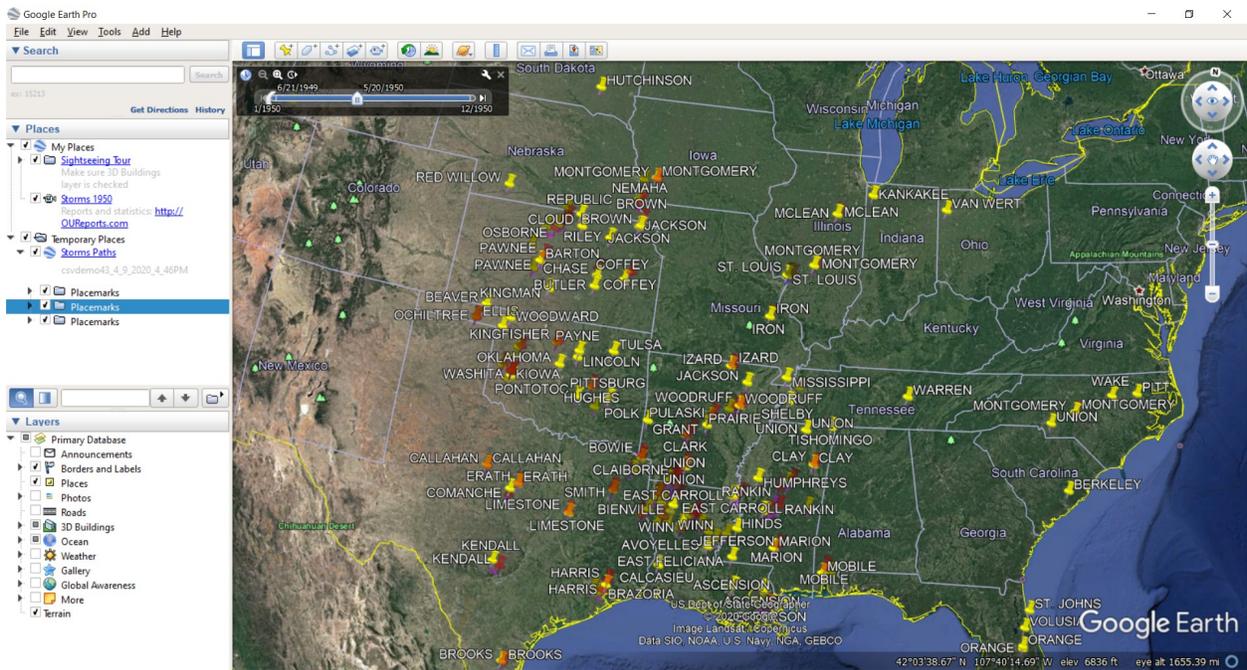
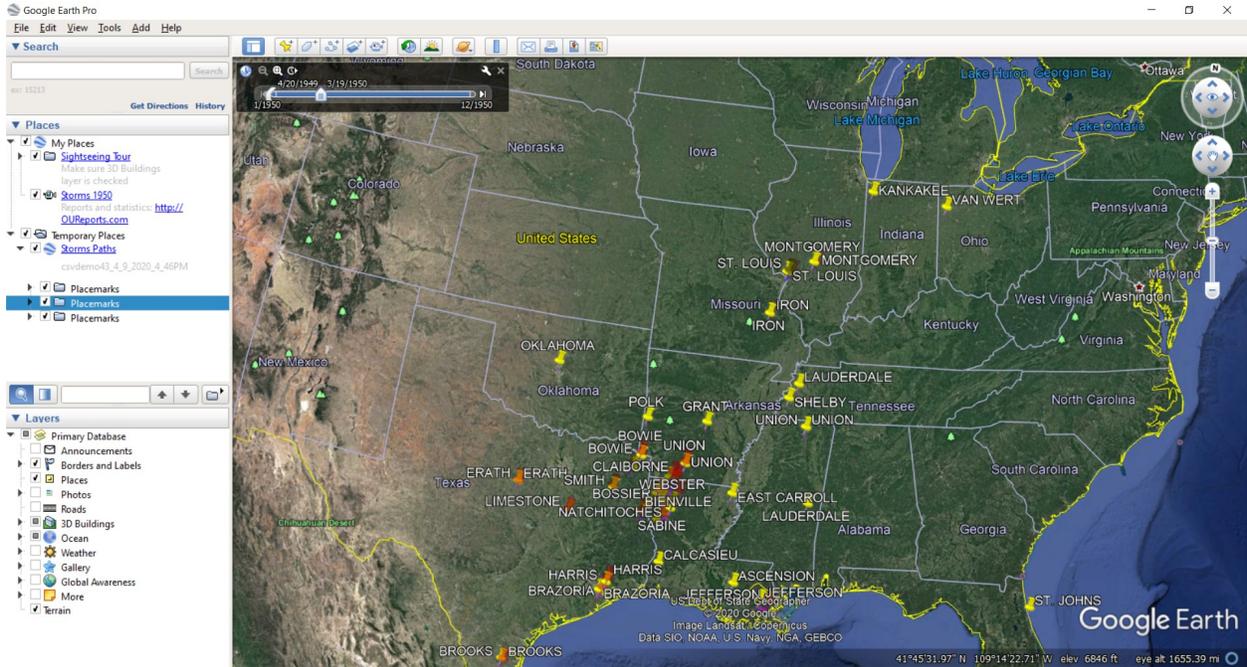
Directions: [To here](#) - [From here](#)

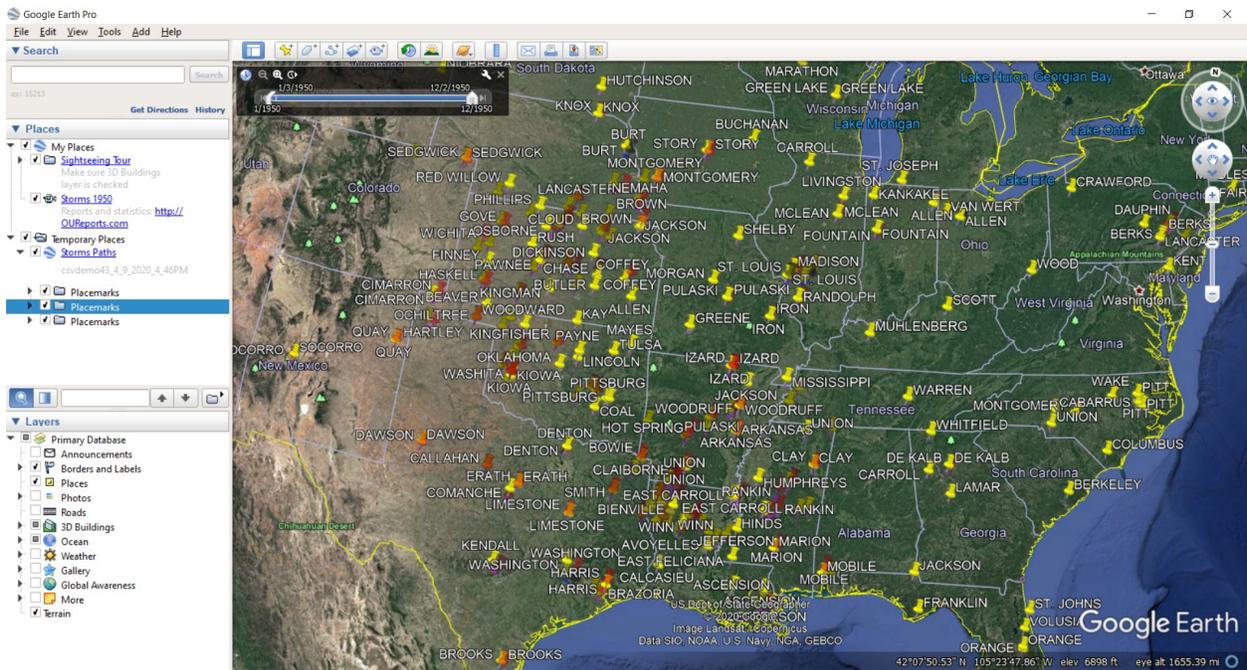
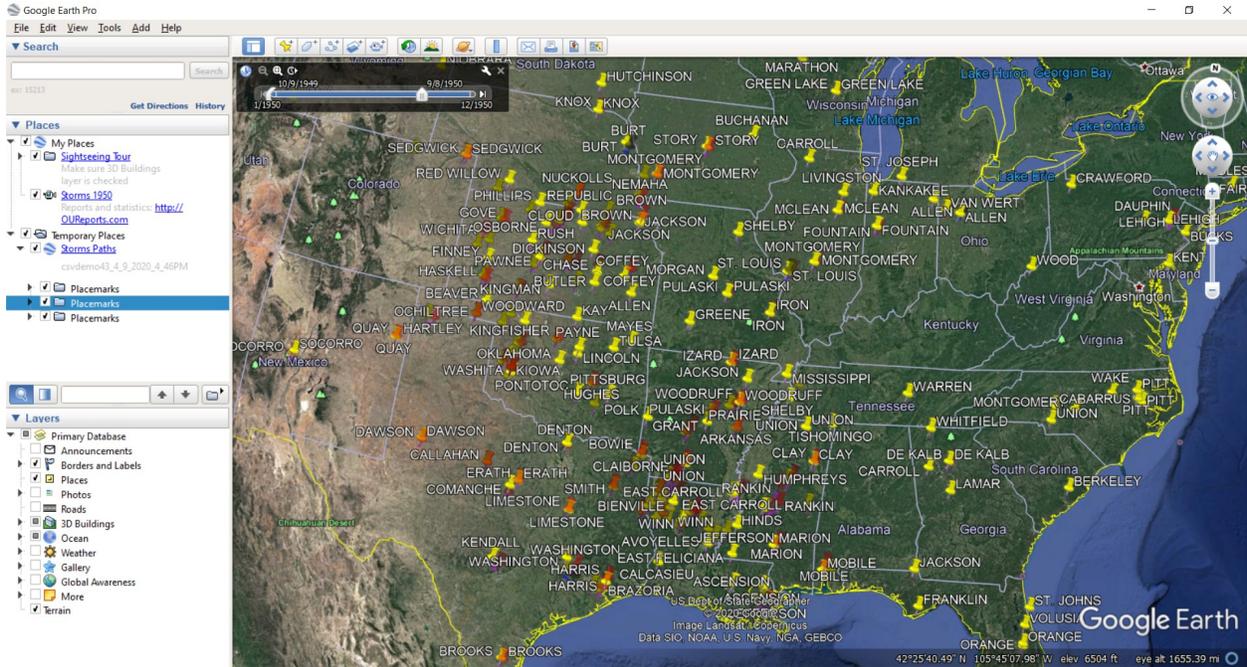
Google Earth

38°46'11.01" N 88°20'13.39" W elev 545 ft eye alt 1655.39 mi

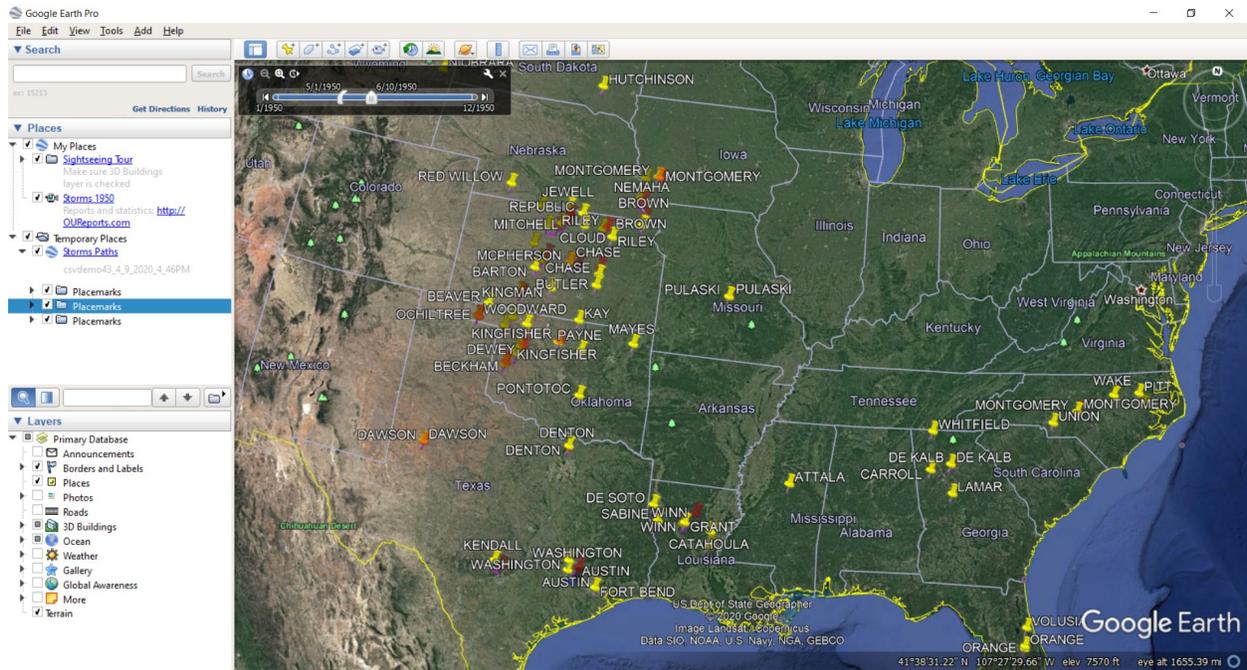
The Time Slider located on the left top corner. Move to see storms in 1950 by months:



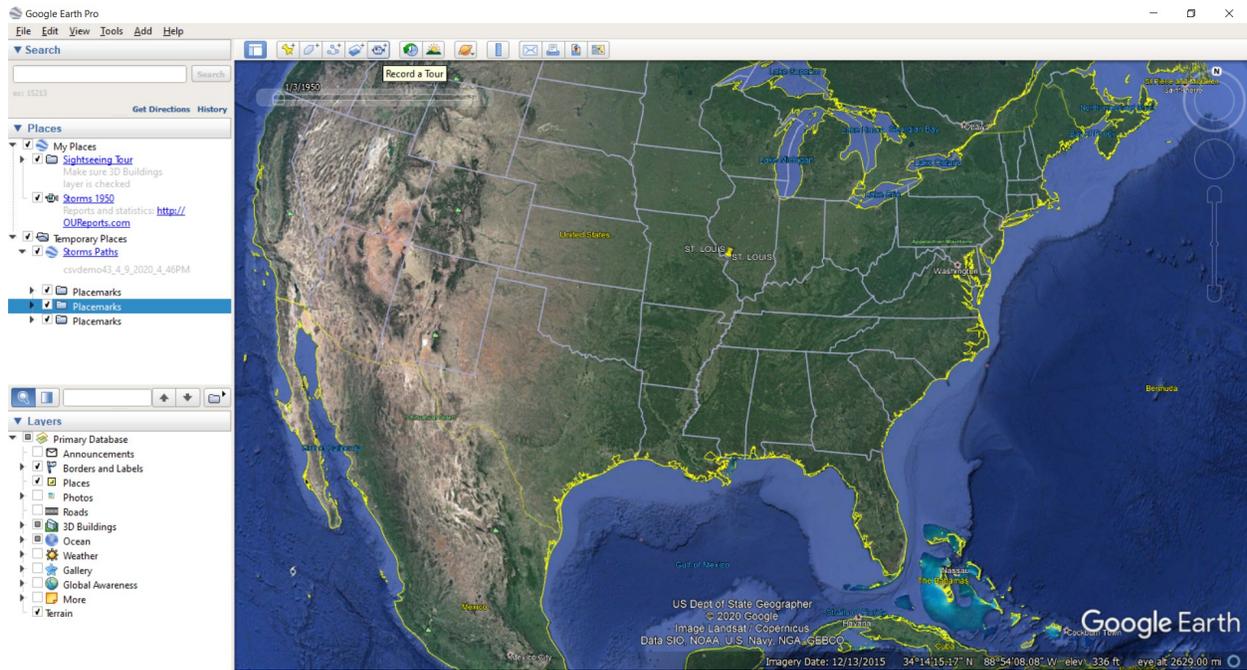




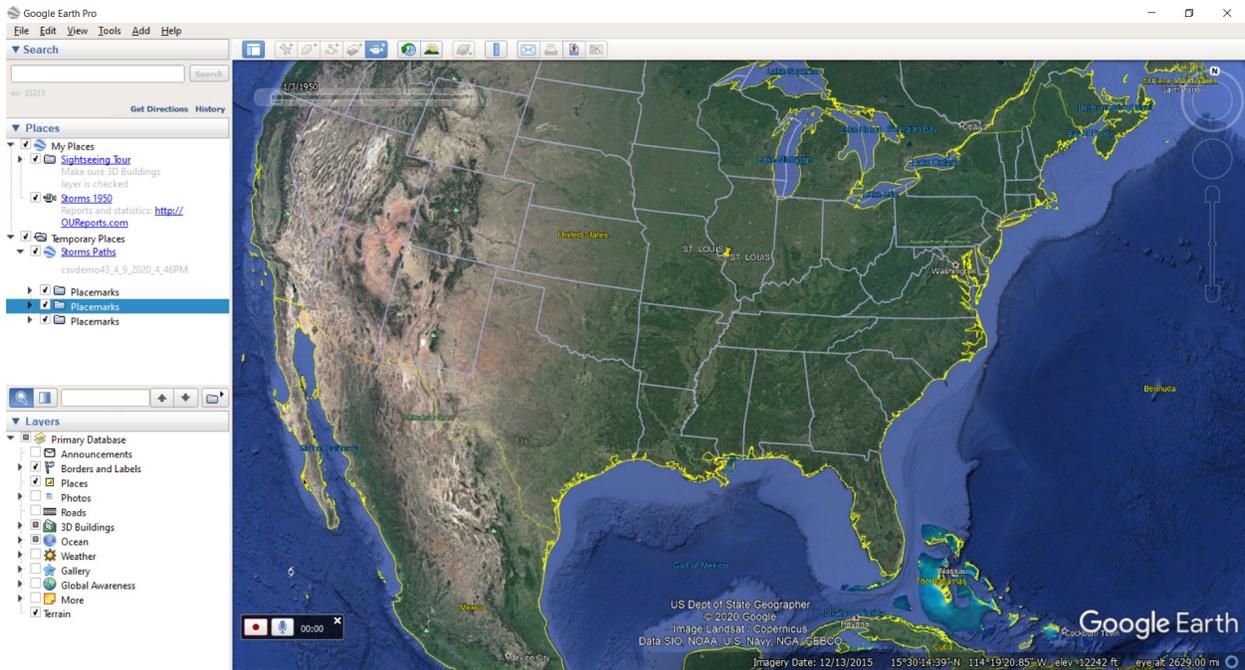
You can move Time Slider to see storms in the specific interval:



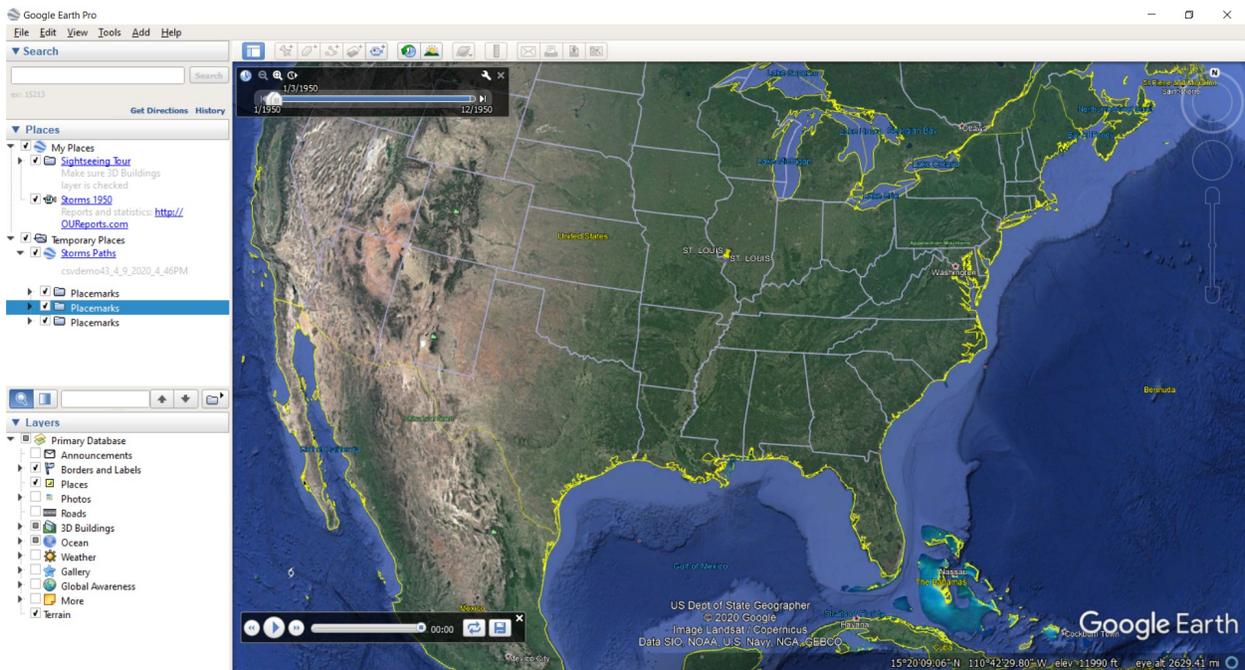
Click Record a Tour button on the top menu:



Tour controller appeared in the left low corner:



Start a tour. When finish the record controller appeared:



Save as kmz file.

Make and add another kml file:

Online User Reporting

- Log Off
- List of Reports
- Report Definition
- Report Parameters
- Share Report (Users)
- Report Data Definition
 - Data fields
 - Joins
 - Filters
 - Sorting
- Report Format Definition
 - Custom Expressions
 - Groups Total
 - Custom Values
 - Map Definition
- Explore Report Data
 - Export Data to Excel
 - Export Data to CSV
 - Export Data to Delimited File
 - Export Data to XML
- Show Report
 - Show Report Graphs
 - Export Report to Excel
 - Export Report to Word
 - Export Report to PDF
 - See Crystal Report
- Show Analytics
 - See Statistics
 - Export Statistics to Excel
 - See Fields Correlation

Map Report Definition Demo Area, Population, Storms Damage 1950

Map type: **Circles** | Maps: **Damage** | Map Name: **Damage** | [add](#)

Fields for placemarks: show placemark pins | show circles around pins

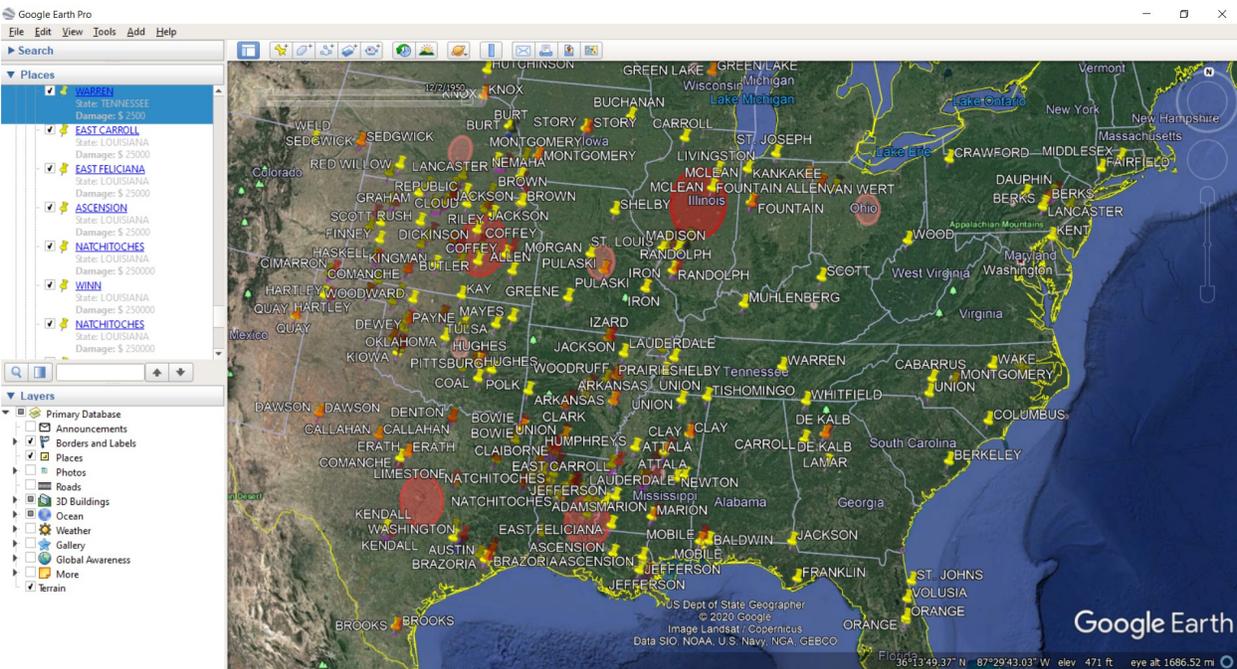
Text for description in balloon:

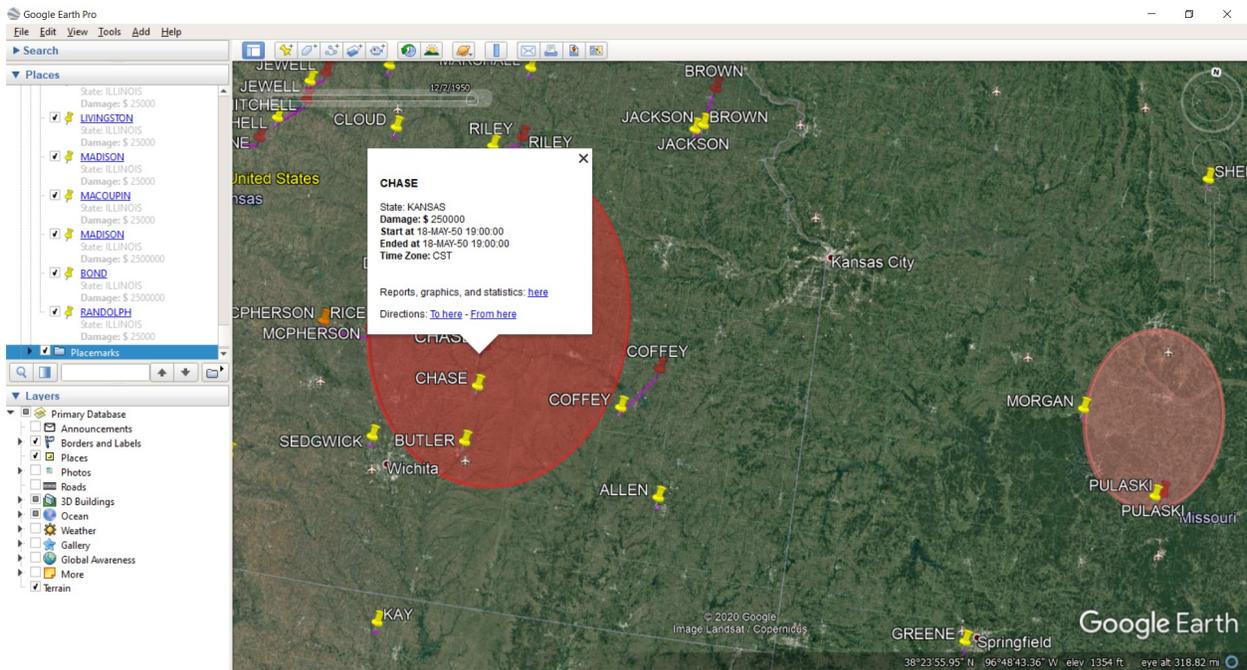
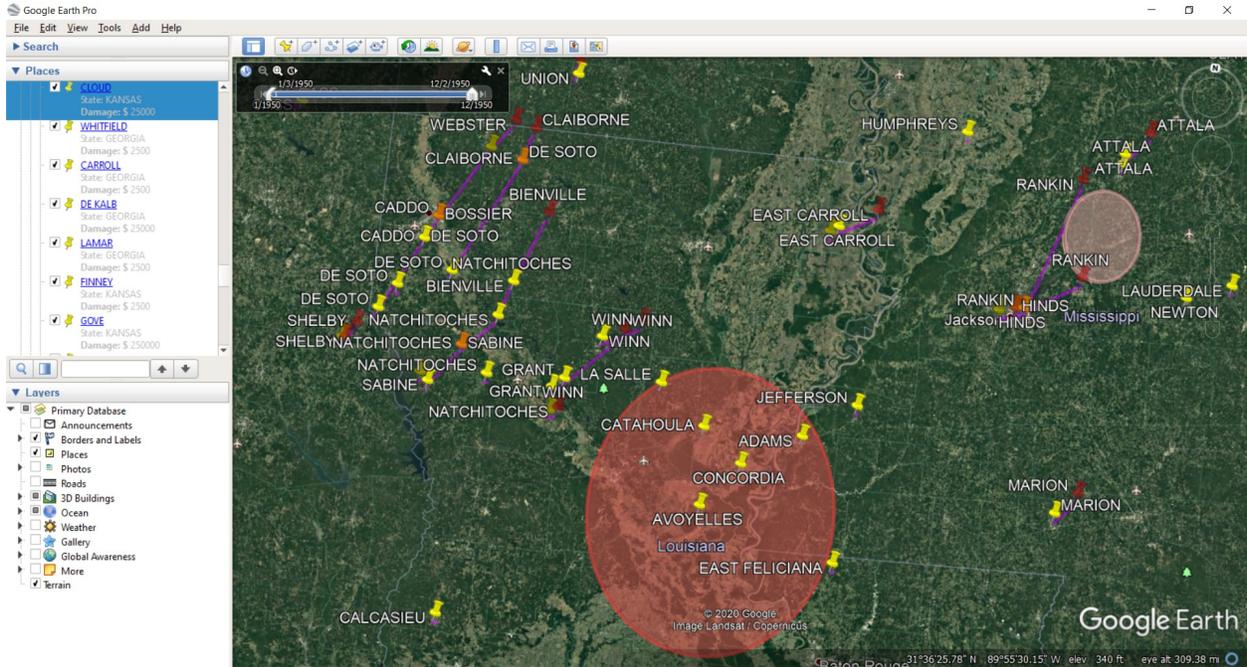
Fields for description in balloon:

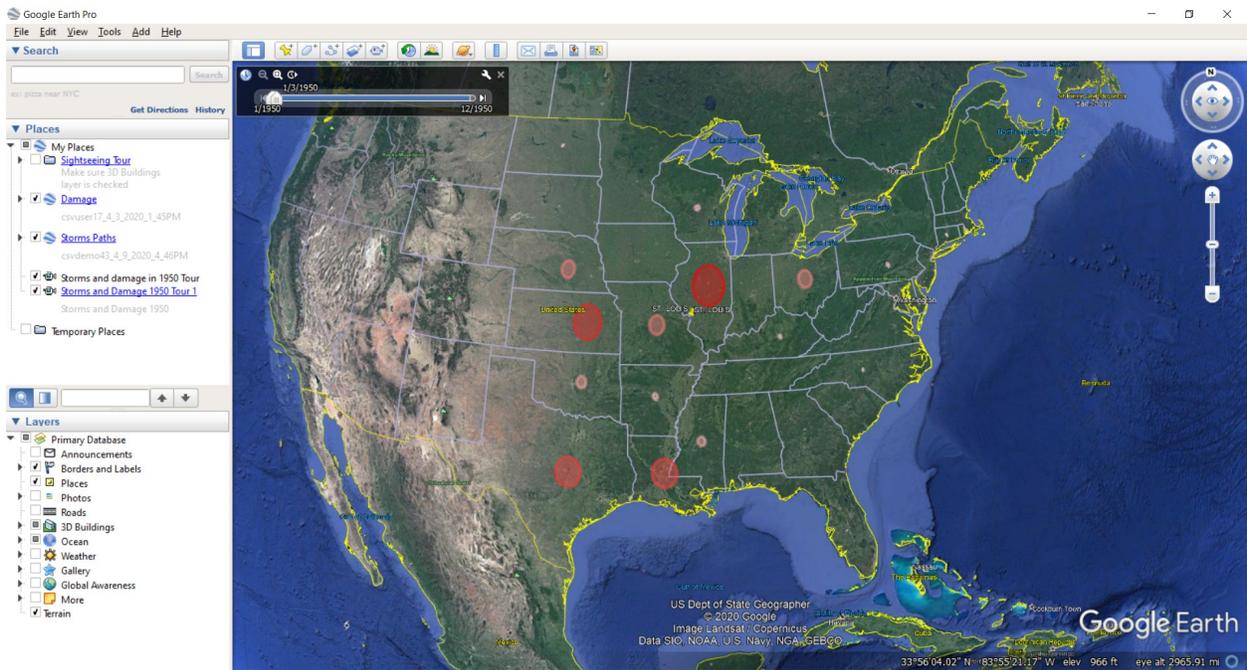
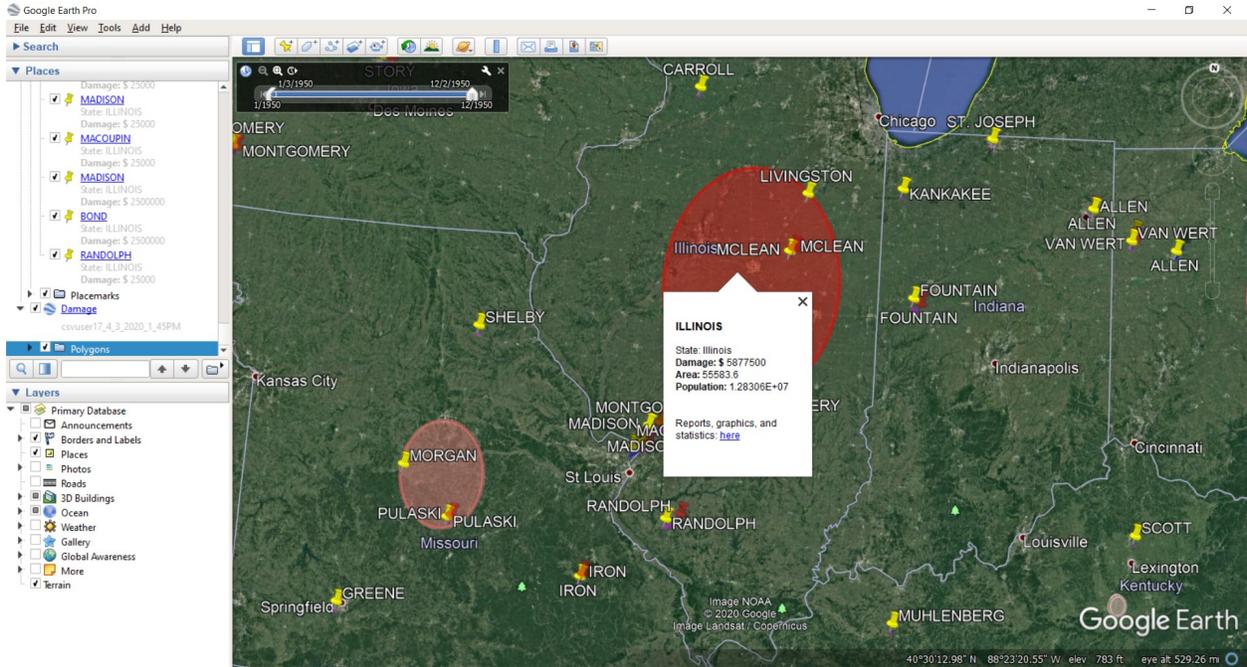
Numeric field for color density and/or circles: **DAMAGE** | Multiply by **0.01** | Highest density color: **Red** | [saved](#) |

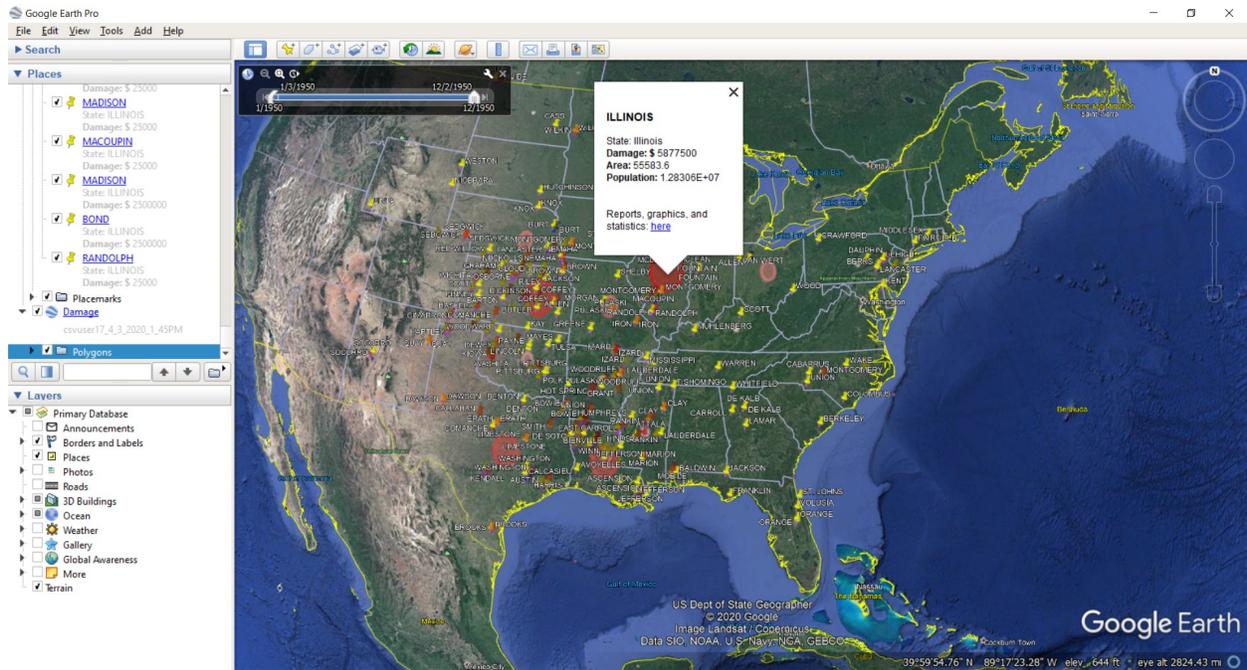
Fields selected:	In Map for:	Friendly Name/text	#	delete
STATE	PlacemarkName		0	delete
longitude	PlacemarkLongitude		0	delete
latitude	PlacemarkLatitude		0	delete
---	PlacemarkDescription	State:	1	delete
name	PlacemarkDescription	Damage \$	1	delete
DAMAGE	PlacemarkDescription	Area:	2	delete
---	PlacemarkDescription	Population:	3	delete
area	PlacemarkDescription		3	delete
population	PlacemarkDescription		4	delete
---	PlacemarkDescription		4	delete

Make MAP report: | [download.html file](#) | [open in Google Earth](#)



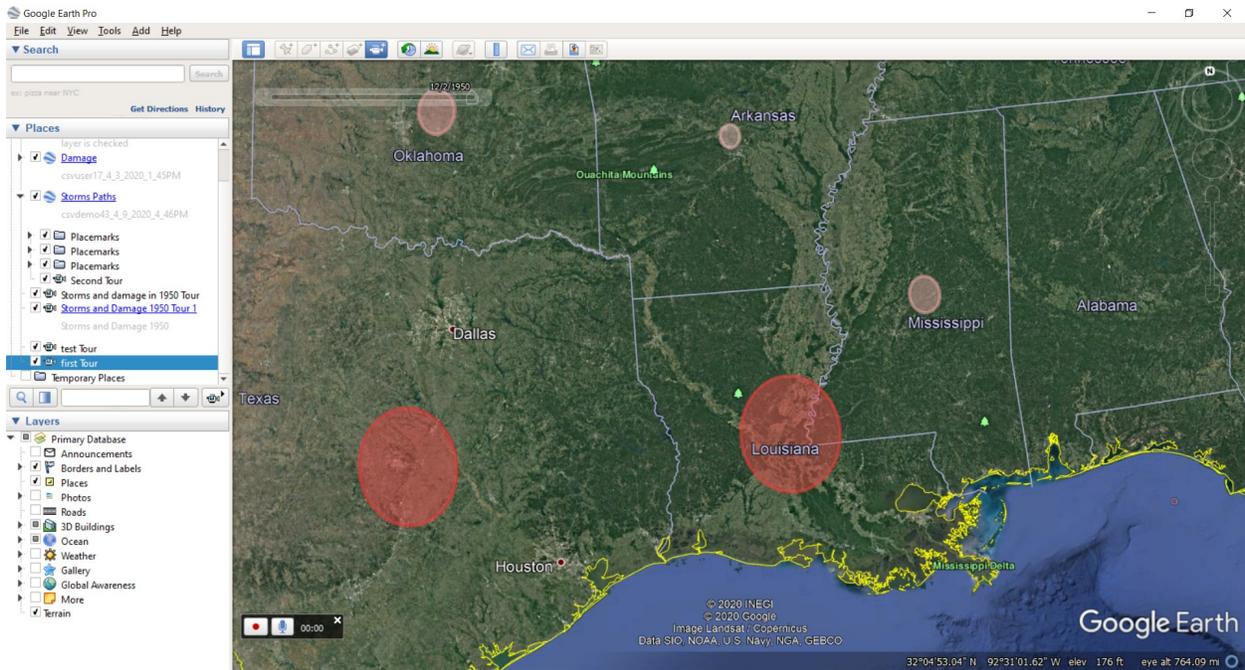




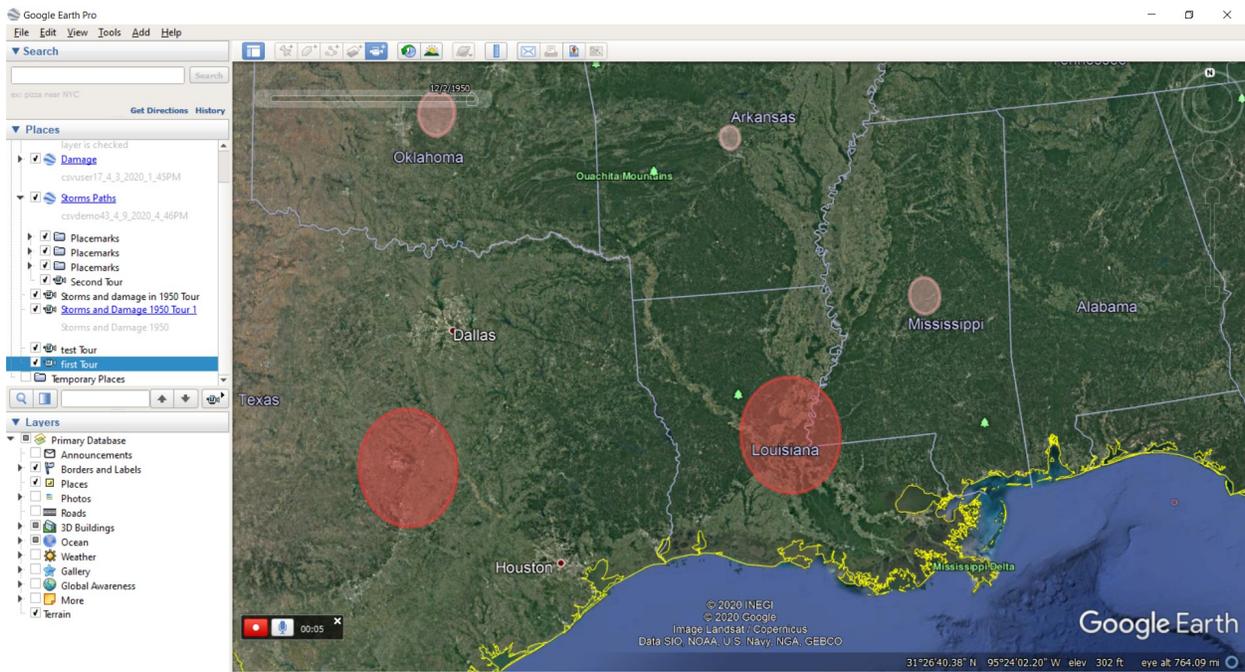


Movie Maker

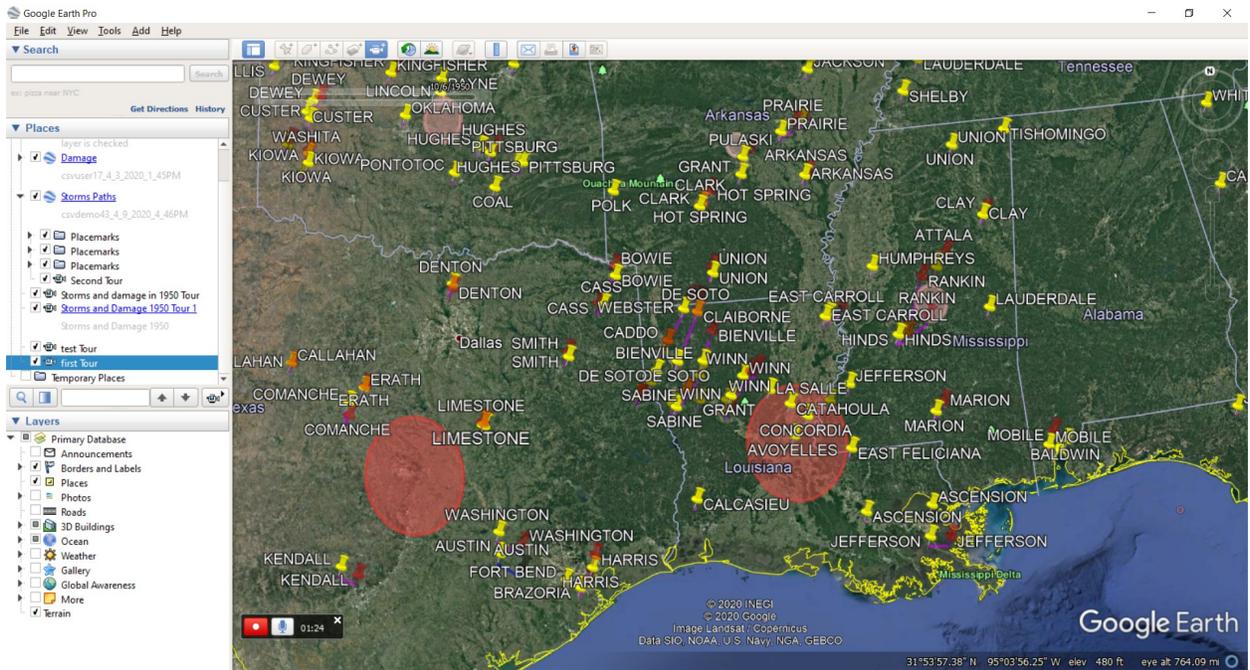
Click on the button above the earth with picture of small camera:



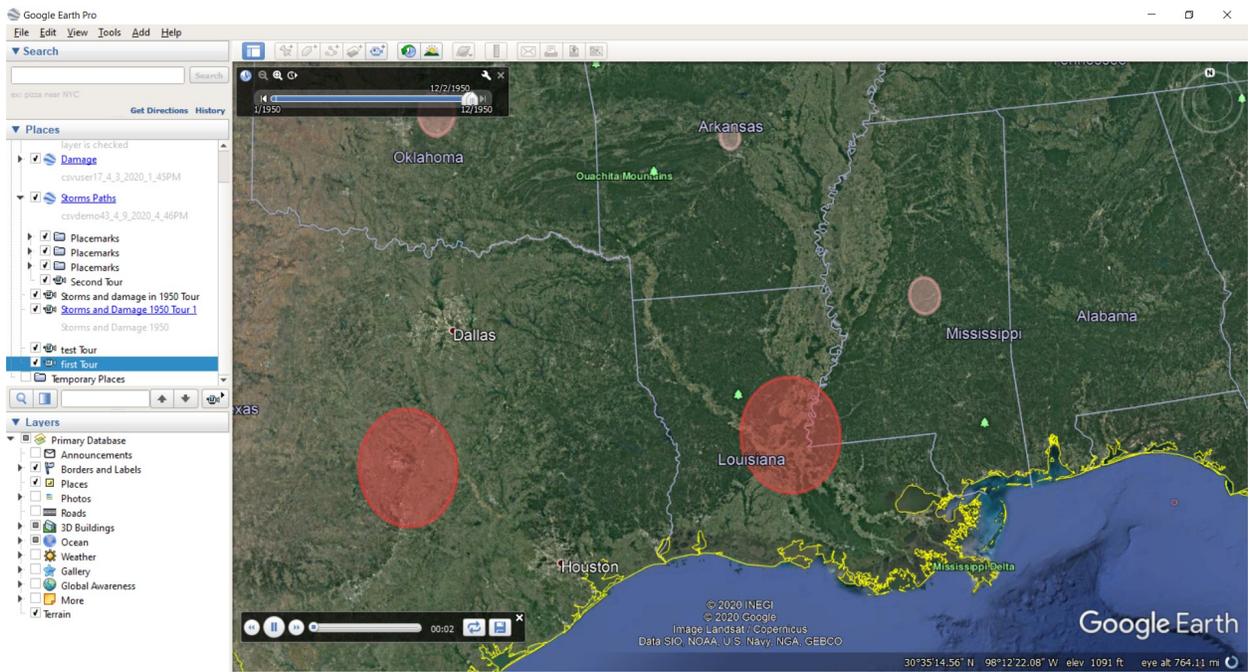
Click on white button with red dot to start recording.



Slow move around.



Stop when done. Click Save button in the bottom:



Give name for the tour:



Name: testing Tour

Description

View

Add link...

Add web image...

Add local image...

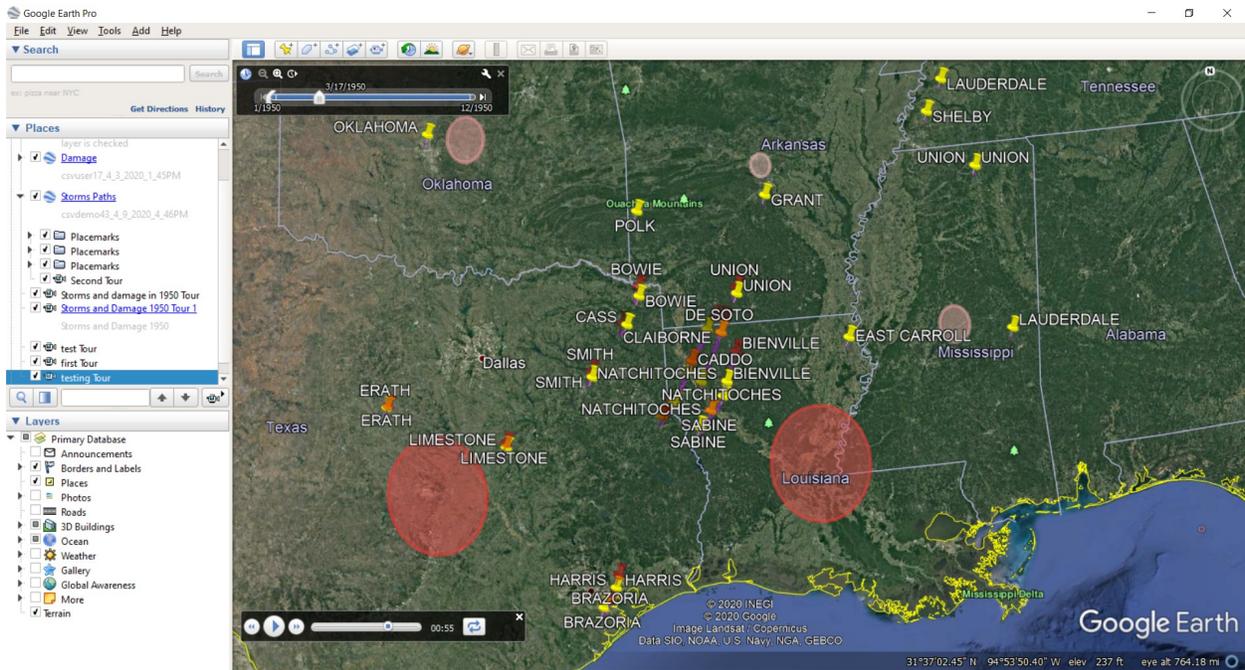
|

Set the description of the feature being edited

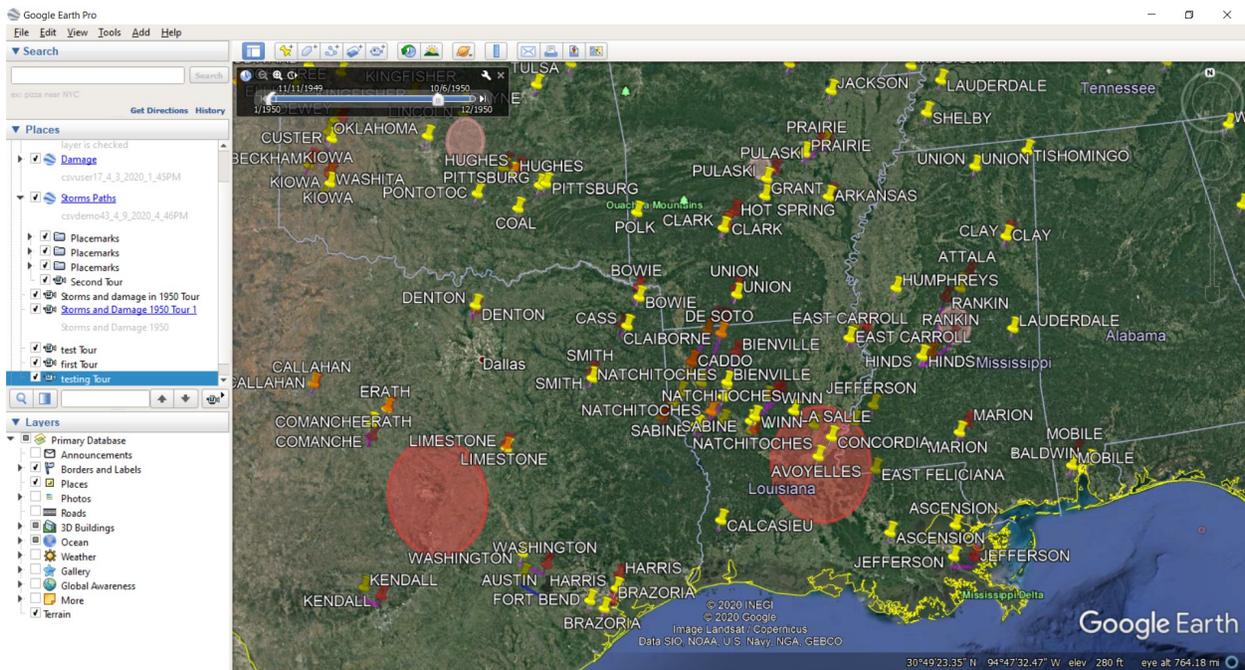
OK

Cancel

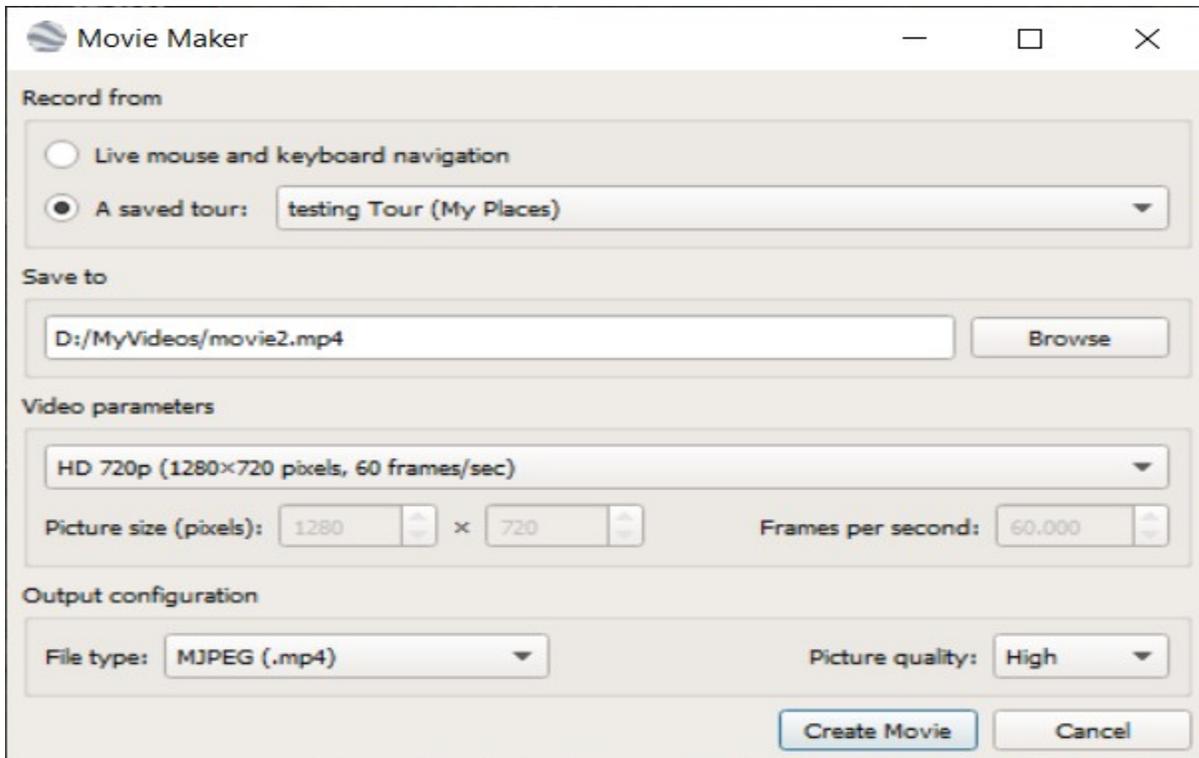
Click Ok:



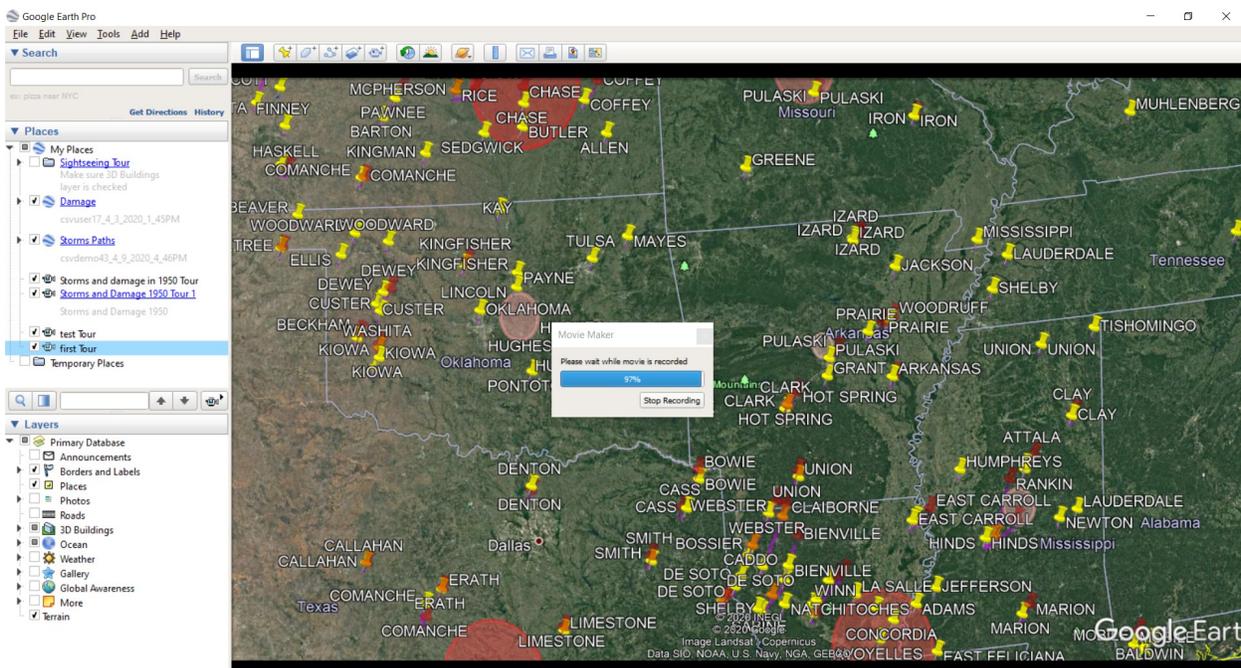
Click small "x" to close the player in the bottom:



Go to Tools/Make Movie:



Click the button Create Movie:



Result can be published on YouTube.