

AGENDA PLACEMENT FORM

(Submission Deadline – Monday, 5:00 PM before Regular Court Meetings)

Date: _____

Meeting Date: 3/25/2024

Submitted By: County Judge's Office

Department: County Judge's Office

Signature of Elected Official/Department Head:

Court Decision: <small>This section to be completed by County Judge's Office</small>	
	<p>March 25, 2024</p> <p>Motion to move April 8, 2024 court to April 9, 2024 @ 10:00am</p>

Description:

Discuss Potential Impact of Eclipse on County Operations on April 8, 2024, and Potentially Reset April 8, 2024 Commissioners Court Meeting to Another Date

(May attach additional sheets if necessary)

Person to Present: _____

(Presenter must be present for the item unless the item is on the Consent Agenda)

Supporting Documentation: (check one) PUBLIC CONFIDENTIAL

(PUBLIC documentation may be made available to the public prior to the Meeting)

Estimated Length of Presentation: _____ minutes

Session Requested: (check one)

Action Item Consent Workshop Executive Other _____

Check All Departments That Have Been Notified:

- County Attorney IT Purchasing Auditor
- Personnel Public Works Facilities Management

Other Department/Official (list) _____

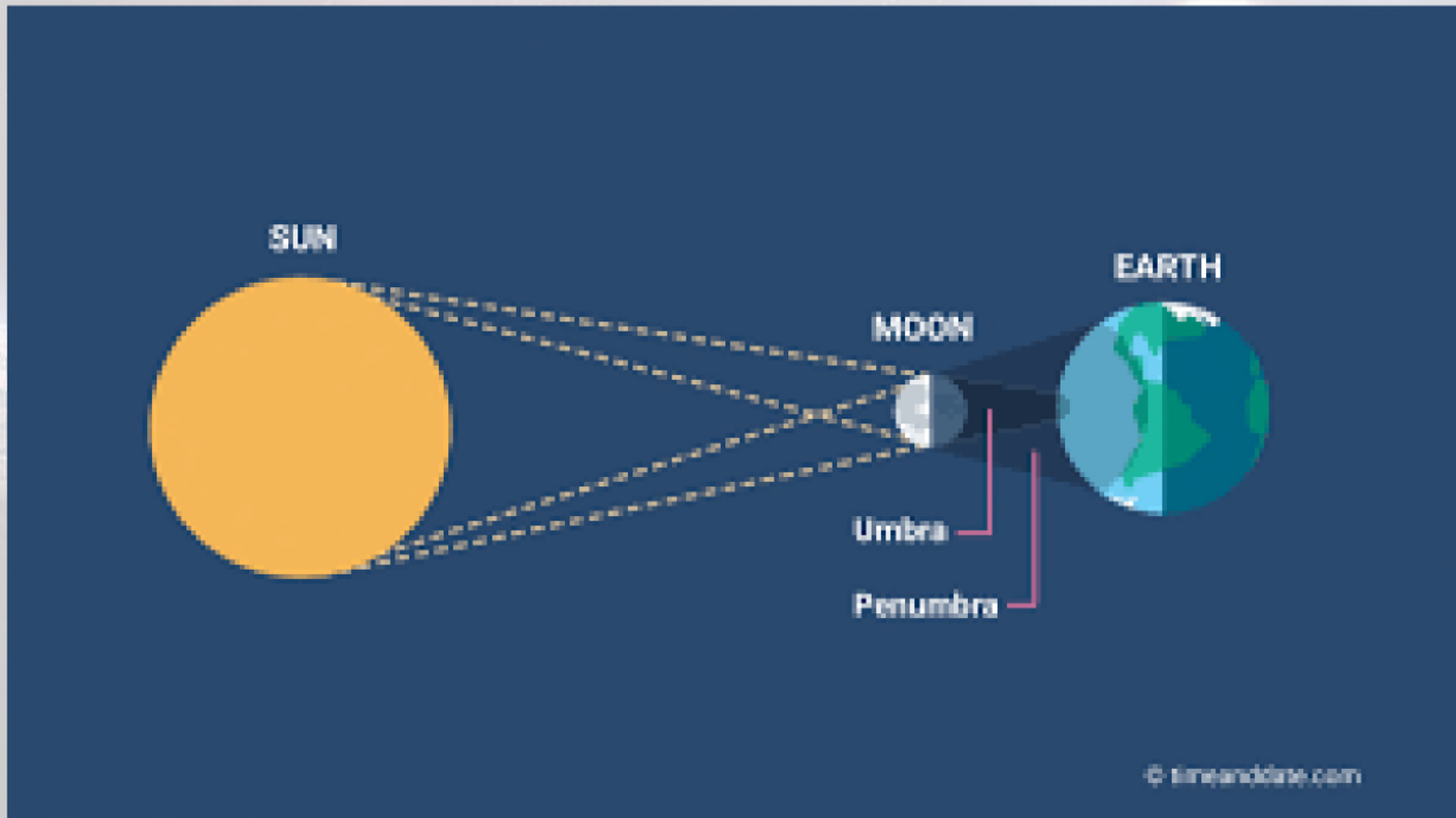
**Please List All External Persons Who Need a Copy of Signed Documents
In Your Submission Email**



Solar Eclipse Overview

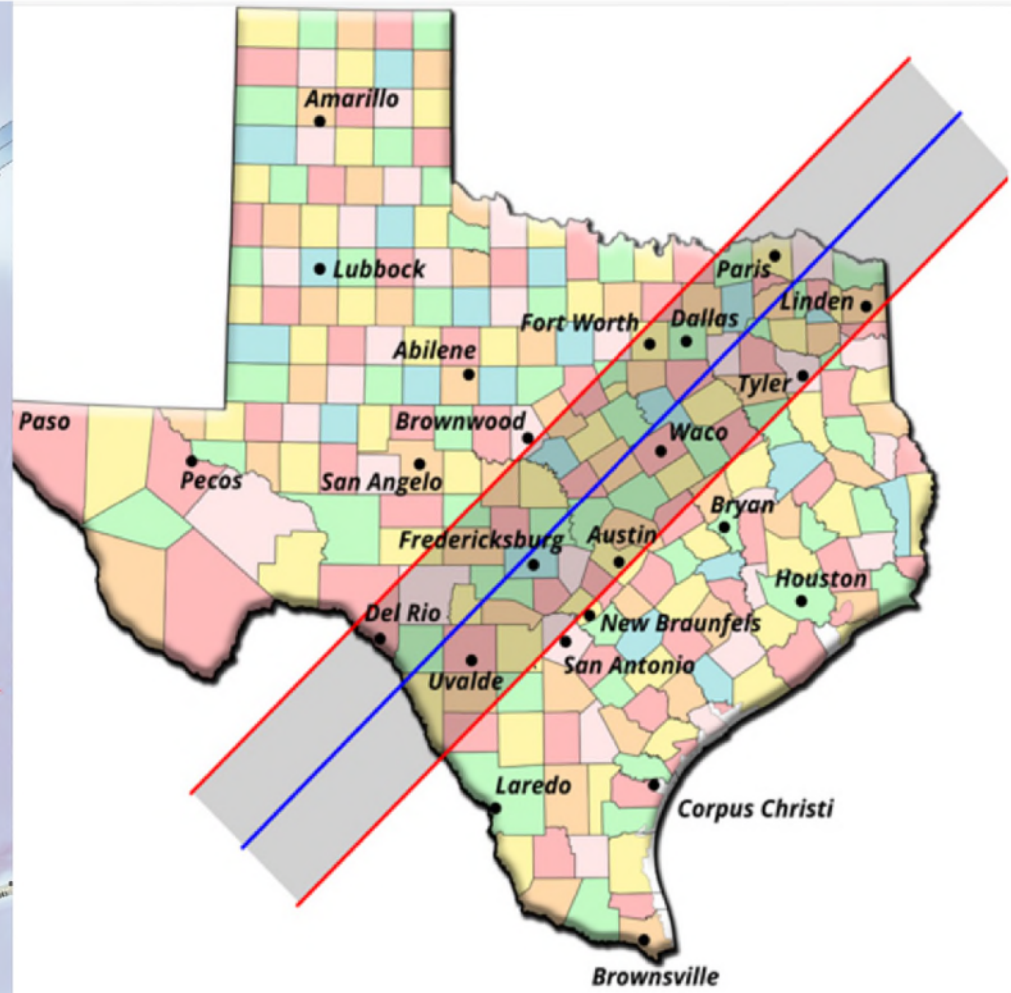
April 8, 2024

What is a Total Solar Eclipse



What does it look like...





Eclipse Times, Durations, Visitor Forecasts

Cleburne
12:21:29PM Start of partial eclipse
1:39:08PM Start of total eclipse
Totality Duration 3 mins, 44.4 sec

Corsicana
12:22:31PM Start of partial eclipse
1:40:03PM Start of total eclipse
Totality Duration 4 mins, 8.8 sec

Dallas
12:23:18PM Start of partial eclipse
1:40:43PM Start of total eclipse
Totality Duration 3 mins, 49.7 sec

Ennis
12:22:43PM Start of partial eclipse
1:40:03PM Start of total eclipse
Totality Duration 4 mins, 22.4 sec

Granbury
12:21:16PM Start of partial eclipse
1:39:26PM Start of total eclipse
Totality Duration 2 mins, 6.2 sec

Kaufman
12:22:40PM Start of partial eclipse
1:40:58PM Start of total eclipse
Totality Duration 4 mins, 21.9 sec

Plano
12:23:54PM Start of partial eclipse
1:41:26PM Start of total eclipse
Totality Duration 3 mins, 28.6 sec

**State of Texas to see
270,000 to 1,080,000
Eclipse Visitors**

12:25:41 Start of partial eclipse
1:42:56 Start of total eclipse
1:45:07 Maximum Eclipse
1:47:17 End of total eclipse
2:04:56 End of partial eclipse

Estimated Visitors
Low: 7,750
High: 31,000

Estimated Visitors
Low: 24,500
High: 98,000

Estimated Visitors
Low: 51,500
High: 206,000

Estimated Visitors
Low: 15,000
High: 60,000

12:19:17 Start of partial eclipse
1:37:15 Start of total eclipse
1:38:33 Maximum Eclipse
1:39:51 End of total eclipse
1:59:01 End of partial eclipse

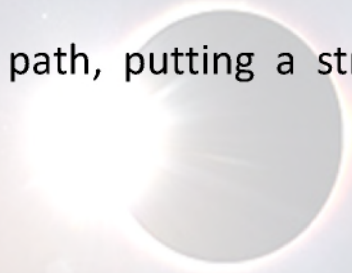


4hrs to go 76 miles



Lessons Learned from 8/21/2017 Solar Eclipse

- Thousands of visitors migrated to areas in the main eclipse path, putting a strain on local resources
- Impacted for up to two weeks
- Numerous reports of overwhelmed and malfunctioning LTE and 5G networks
- Ingress and egress transportation routes were be severely impacted
- Overwhelmed call centers and public safety



Incident Objectives

- Provide for public safety through effective pre-planning efforts.
- Ensure resources are utilized effectively and pre-staged as needed.
- Communicate effectively using pre-assigned channels and talk groups.
- Ensure the public is well informed through consistent messaging.

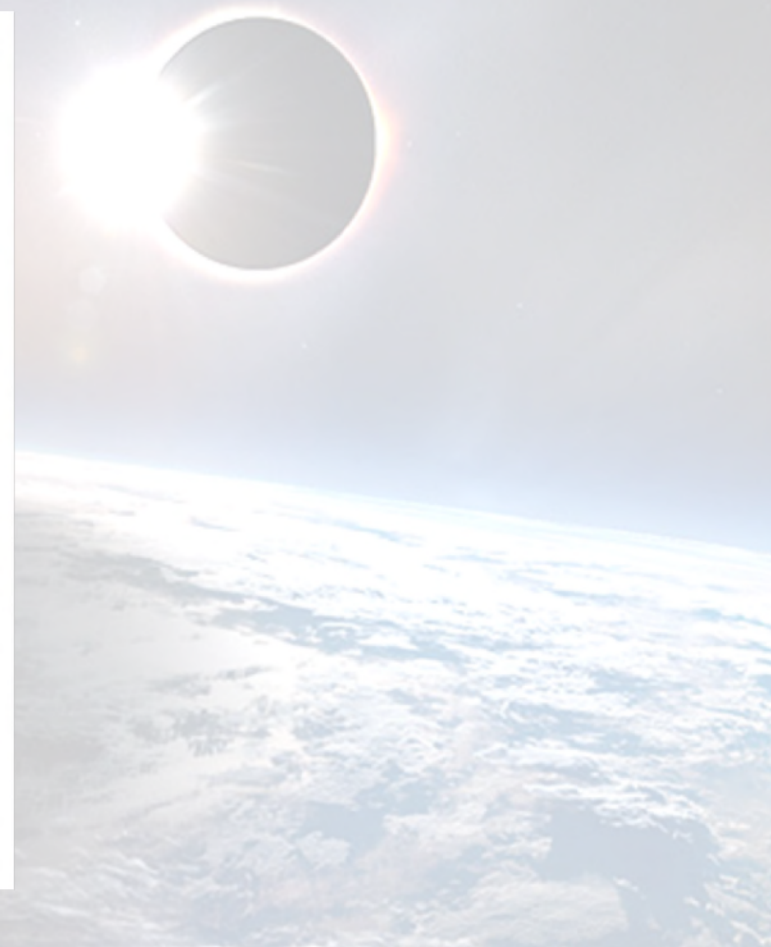
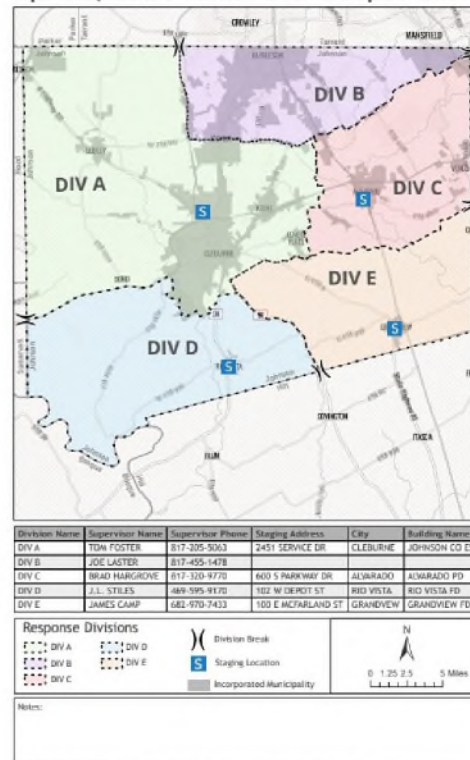
Planning Efforts

➤ Developed Working Groups

- Command
- Resources/Operations
- Radio Communications
- Public Information
- Traffic

Review of Planning Efforts- Resources/Ops WG

April 8, 2024 Total Solar Eclipse Event



Review of Planning Efforts- Resources/Ops WG

Resources Assigned By Division

DIV A

- AMR Cradle Point
- 2 AMR Reserve Ambulances
- UTV/Trailer
- Radio Operator

DIV C

- AMR Cell On Wheels (COW)
- 1 AMR Reserve Ambulance
- UTV/Trailer
- ESS
- Radio Operator

DIV E

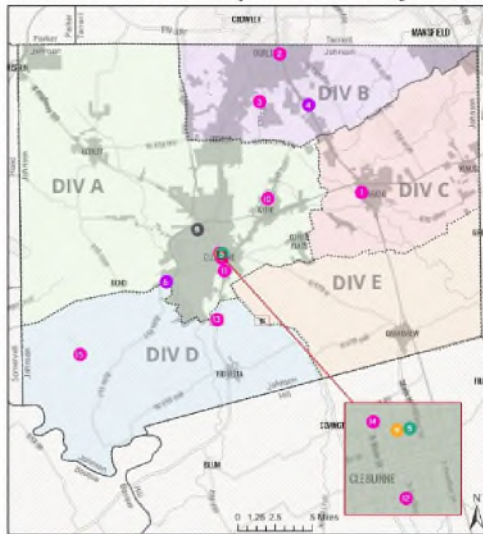
- AMR Cradle Point
- UTV/Trailer
- ESS
- Radio Operator

DIV D

- AMR Cradle Point
- UTV/Trailer
- Radio Operator

Review of Planning Efforts- Public Information

2024 Total Solar Eclipse Community Events



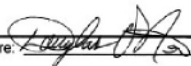
No. Number	Place Name	Address	Event Duration	Event Type
1	Old Settlers Burials	111 Rowland Dr	Monday	Celebration
2	Burton Old Town Station	205 E Beebe St	Monday	Celebration
3	Leet Oak Winery	8301 County Road 802	Monday	Celebration
4	Jefersville Park	2301 S Burleson Blvd	Saturday, Sunday, Monday	Celebration
5	City of Osburn	302 N Robinson	Sunday	Celebration
6	Chisholm Trail Outdoor Museum	101 Chisholm Trl	Saturday, Sunday, Monday	Celebration
7	Depot Ball Park	1506 Brazzle Blvd	Unknown	Celebration
9	Dillon Depot	302 N Anglin St	Saturday, Sunday	Celebration
10	Thomson Observatory	420 Linden St	Monday	Celebration
11	Johnson County Sheriff's Office Grounds	1315 S Main St	Monday	Parking Only
12	Parking Lot - Our Place Plaza Theater	300 SW S Anglin	Monday	Parking Only
13	The Break Room Brewing Co	4801 S State Highway 174	Monday	Parking Only
14	First Baptist Church	114 N Main St	Monday	Parking Only
15	Osburn State Park	5800 Park Road 21	Monday	Parking Only

Johnson County GIS and Mapping
 Date Exported: 3/11/2024 2:02 PM



Review of Planning Efforts- Radio Communication

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: 2024 Solar Eclipse			2. Date/Time Prepared: Date: 8 Feb 2024 Time: 11:30 AM			3. Operational Period: Date From: 8 April <input type="checkbox"/> Date To: 9 April <input type="checkbox"/> Time From: 0600 Time To: 0600				
4. Basic Radio Channel Use:										
Zone Grp.	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
A		Zone Communications	JC IO 1/TAC 6 & JC FIRE 2B						D	PATCHED AT CONSOLE
B		Zone Communications	JC IO 2/TAC 7 & JC FIRE 3B						D	PATCHED AT CONSOLE
C		Zone Communications	JC IO 3/TAC 8 & JC FIRE 4B						D	PATCHED AT CONSOLE
D		Zone Communications	JC IO 4/TAC 9 & JC FIRE 5B						D	PATCHED AT CONSOLE
E		Zone Communications	JC IO 5/TAC 10 & JC FIRE 6B						D	PATCHED AT CONSOLE
		FIRE DISP	JC FIRE 1						D	
		SO DISP	JC SO DISP 1						D	
		SO DISP	JC SO DISP 2						D	
5. Special Instructions:										
6. Prepared by (Communications Unit Leader): Name: Douglas O'Neal Signature: 										
ICS 205			IAP Page _____		Date/Time: 8 FEB 2024					

Additional Coordination

- Working with TxDot on traffic monitoring
- Coordinated w/ DPS, TDEM, Game Wardens, TFS
- Municipal & County EOC's coordinating on JC EOC Radio Channel
- The JC EOC will be open and staging a command bus.
- Majority of ISD's are having normal schedules (Cleburne/Alvarado closed)

Discussion & Questions



Next Meeting ?