



# **CLEAN THE AIR: Climate Change, Ozone and Wildfire Smoke**

# WHO WE ARE



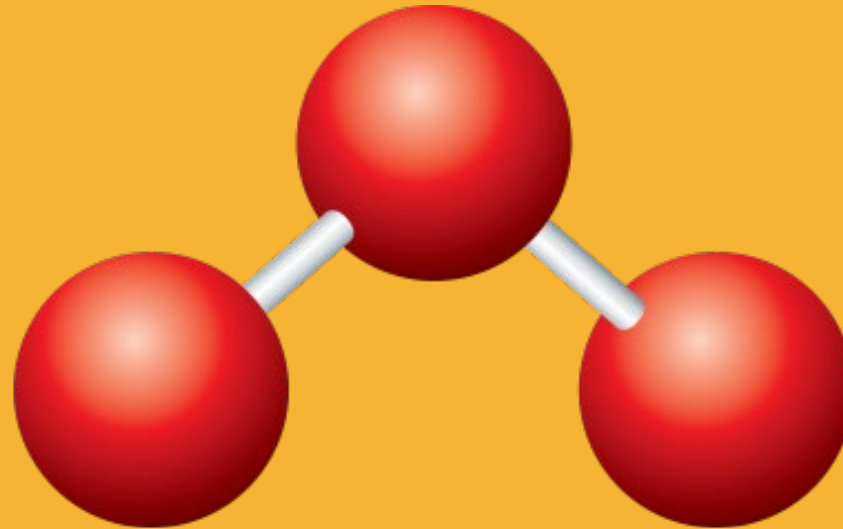
- AIR POLLUTION CONTROL AGENCY OF CLARK COUNTY
- ISSUE ALL AIR PERMITS
- ENFORCE COMPLIANCE WITH ALL STATE AND FEDERAL HEALTH-BASED STANDARDS
- MAINTAIN A NETWORK OF 18 MONITORING STATIONS THROUGHOUT CLARK COUNTY

# <sup>GREATEST</sup> OUR AIR QUALITY CHALLENGE



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AND SUSTAINABILITY

## OZONE

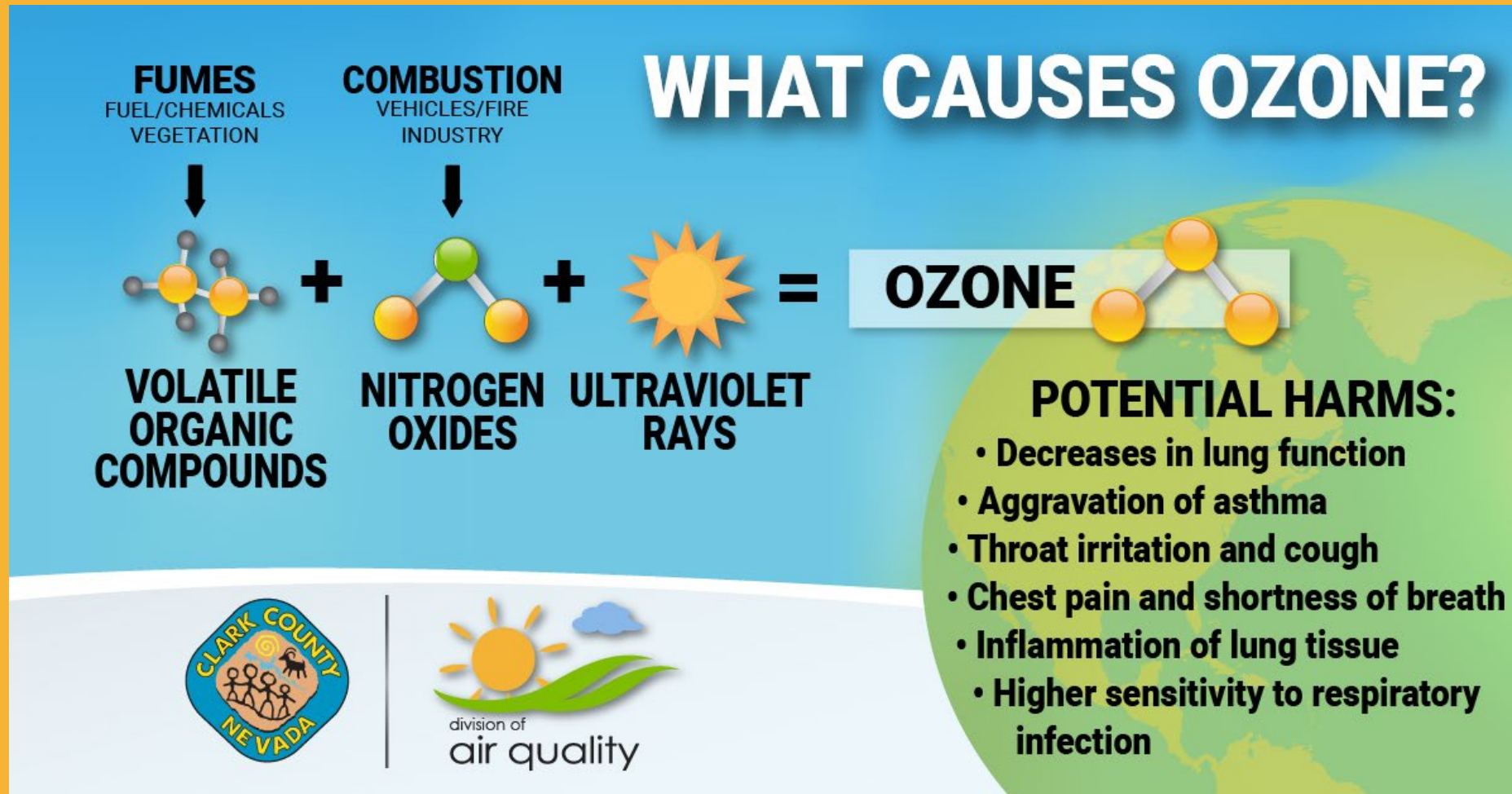




# OZONE



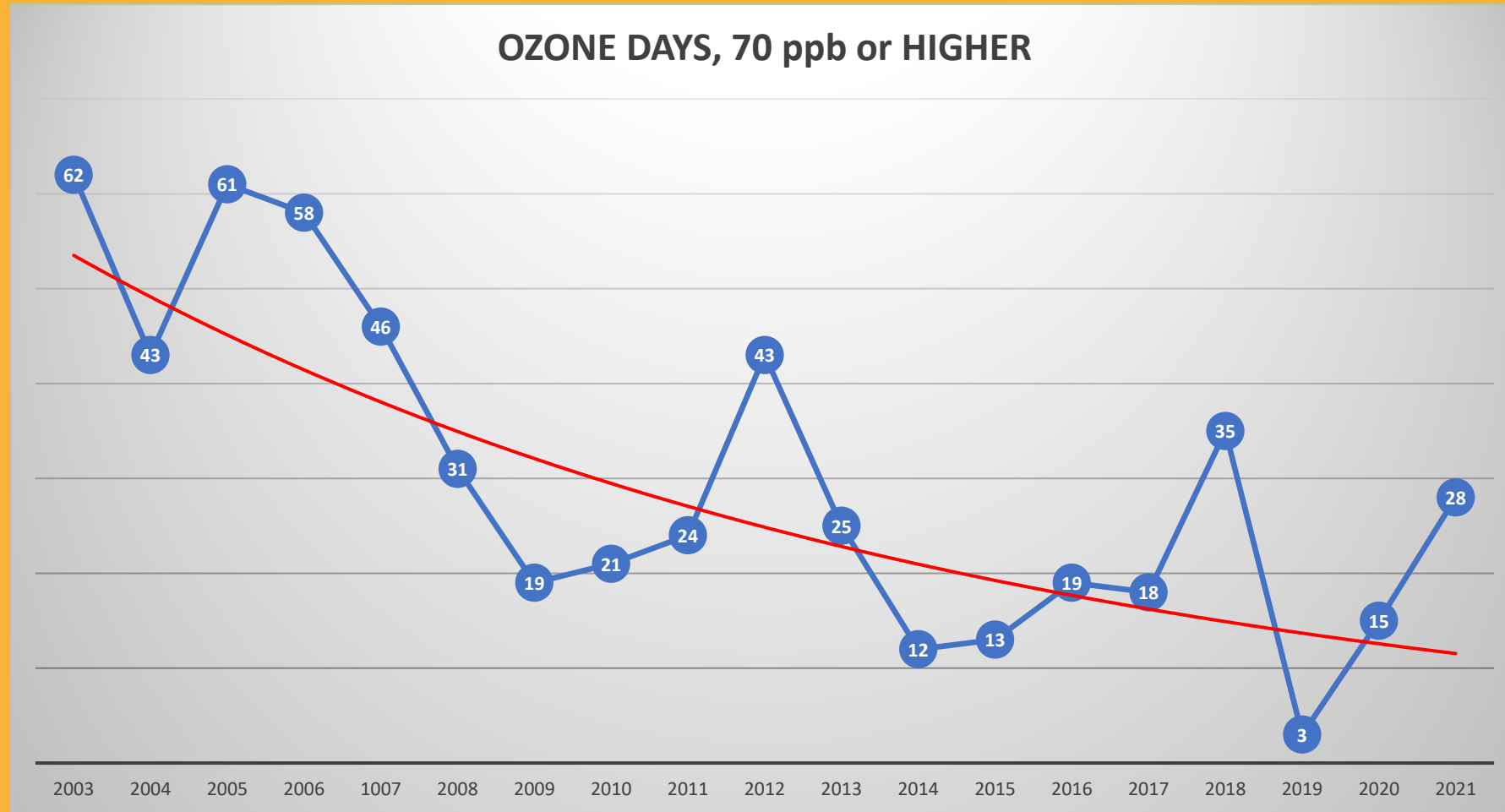
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# OZONE



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# OZONE

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## WHAT CAN YOU DO?

DON'T IDLE YOUR VEHICLE UNNECESSARILY.

REDUCE DRIVING.

USE MASS TRANSIT OR CARPOOL.

FILL UP YOUR GAS TANK AFTER SUNSET.

KEEP YOUR CAR WELL MAINTAINED.

USE LESS GAS-POWERED LANDSCAPING EQUIPMENT.

TURN OFF LIGHTS & ELECTRONICS WHEN NOT IN USE.





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# WILDFIRE SMOKE

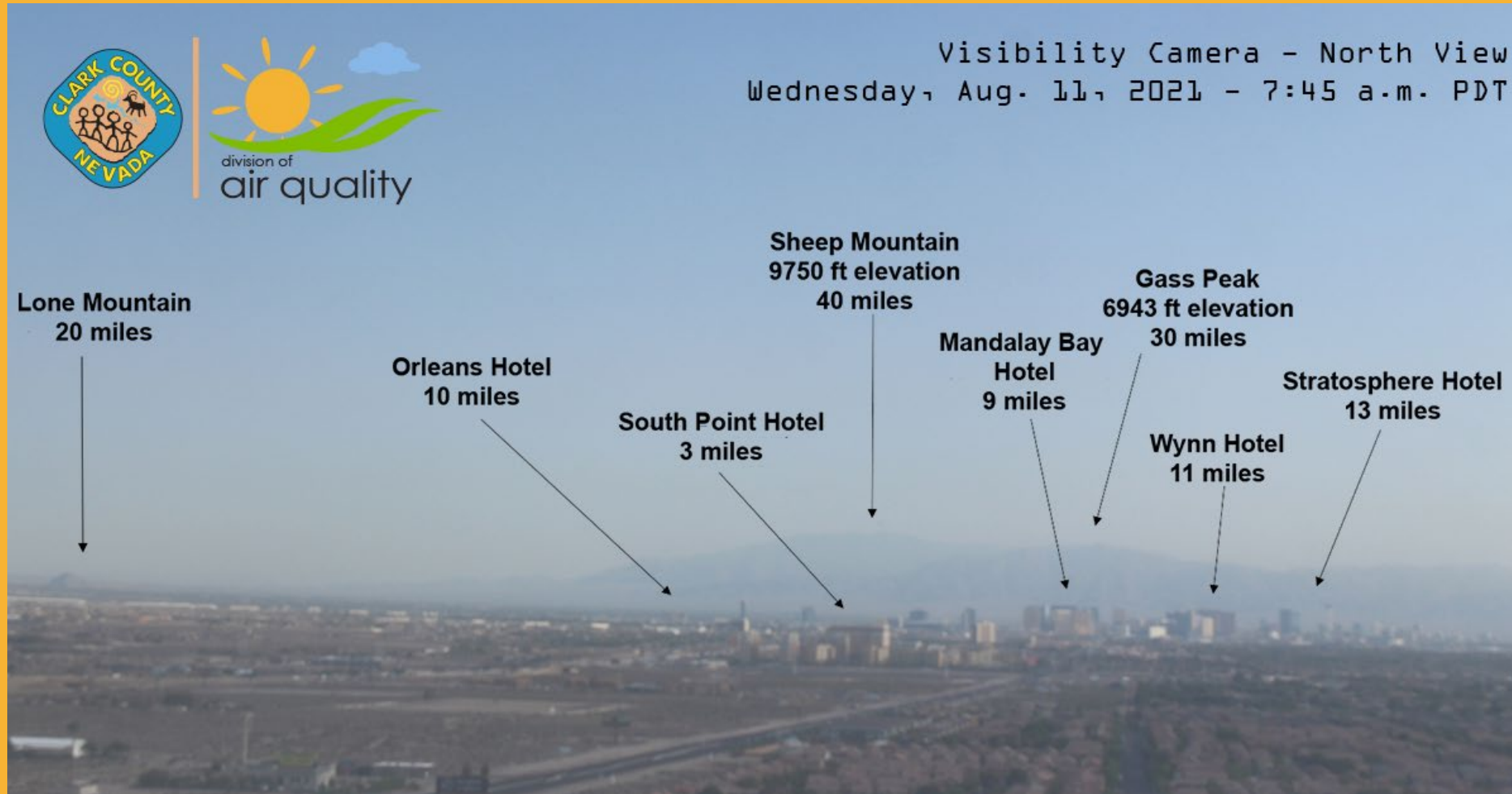




# WILDFIRE SMOKE



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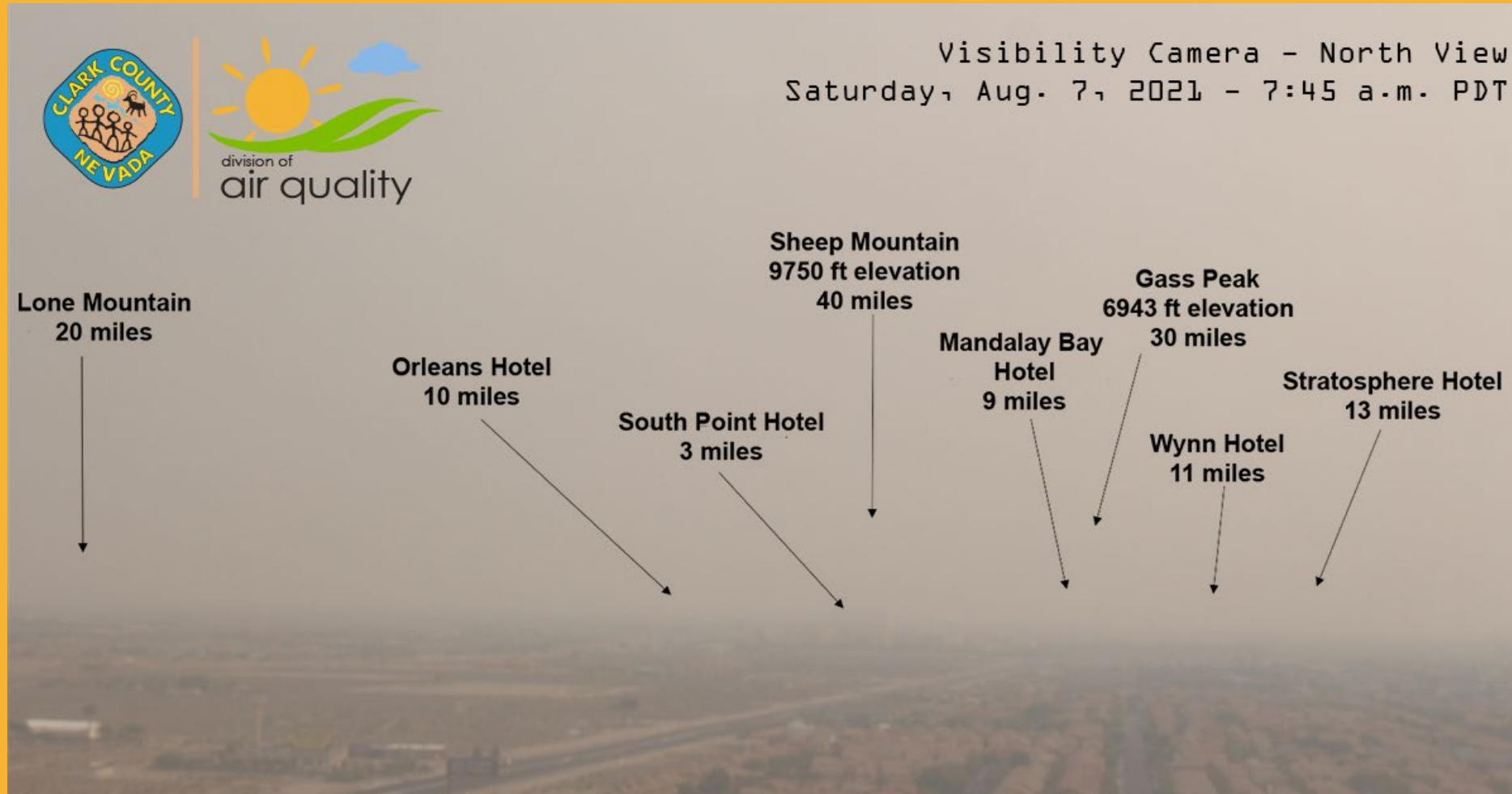




# WILDFIRE SMOKE

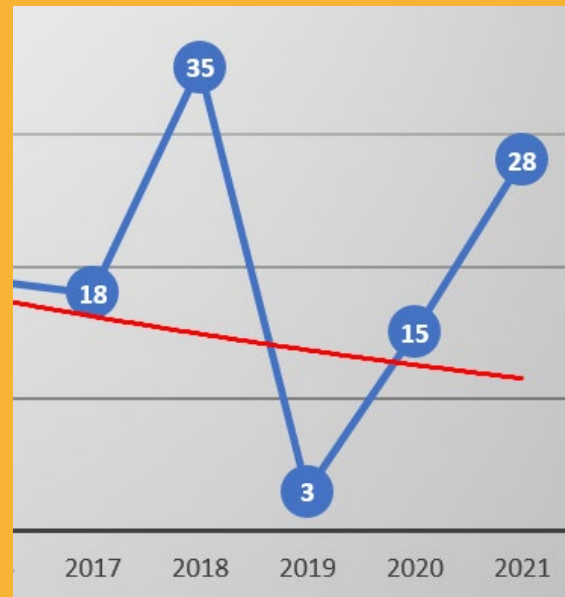


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# WILDFIRE SMOKE

HAS BECOME AN ANNUAL NUISANCE IN CLARK COUNTY.  
INCREASES PARTICULATE POLLUTION.  
INFLUENCES OZONE FORMATION.



# WHAT IS CAUSING THIS?

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DROUGHT  
EXTREME HEAT  
GREENHOUSE GAS (GHG) EMISSIONS

# CLIMATE CHANGE





# OFFICE OF SUSTAINABILITY

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# WHAT ARE WE DOING?



# DIVISION OF AIR QUALITY

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## WHAT ARE WE DOING?

ISSUED SEASONAL WILDFIRE SMOKE & OZONE ADVISORY.

COMMISSIONED NOAA STUDY.

CONTINUED ENFORCEMENT OF COMPLIANCE.

KEEPING YOU INFORMED.

MAKING CLARK COUNTY MORE SUSTAINABLE & MORE RESILIENT.



# DIVISION OF AIR QUALITY

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# HOW TO PROTECT YOURSELF

LIMIT OUTDOOR EXERTION.

KEEP WINDOWS AND DOORS CLOSED.

RUN AIR CONDITIONER.

CHANGE AIR FILTERS FREQUENTLY.

SCHEDULE MORNING OR EVENING ACTIVITIES.

SUBSTITUTE LESS INTENSE ACTIVITY—WALK INSTEAD OF JOG.

CONSULT YOUR DOCTOR OR PHYSICIAN.





# STAY INFORMED



DESAQMONITORING.CLARKCOUNTYNV.GOV



SUSTAIN CLARK COUNTY



@SUSTAINCLARKCTY



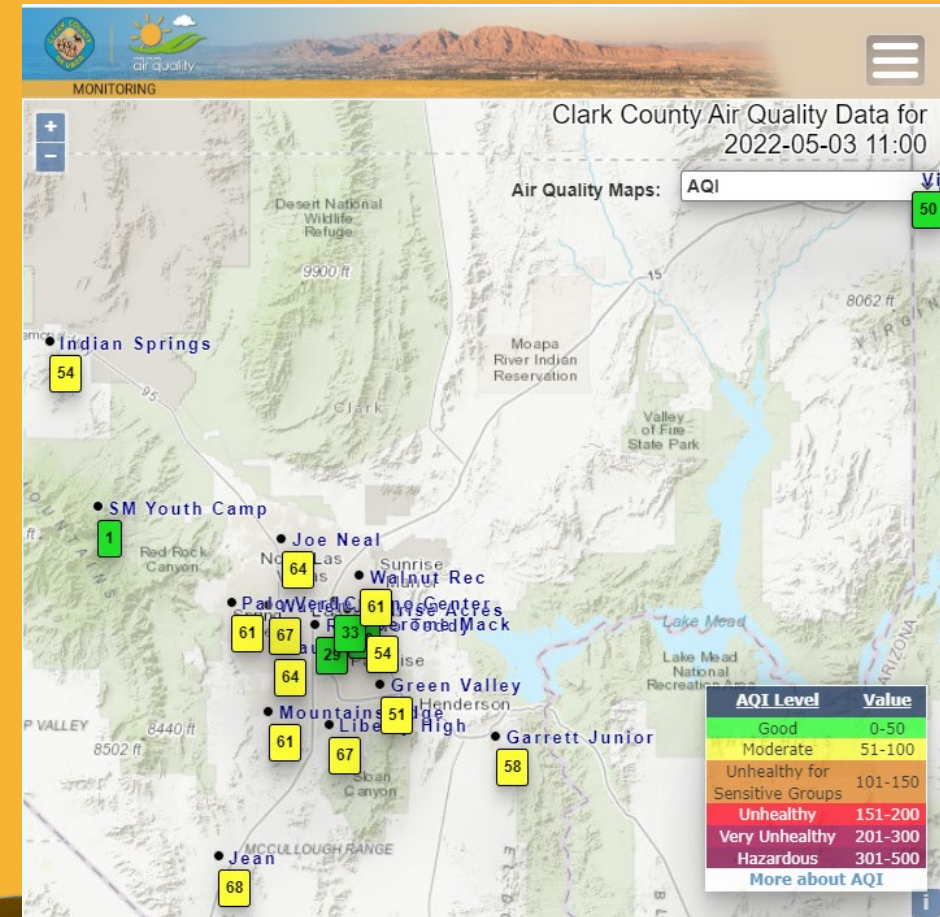
SUSTAINCLARKCOUNTY



WWW.ENVIROFLASH.COM



AIRnow APP



# IF YOU SEE OR SMELL SOMETHING...



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## OUTDOOR AIR QUALITY COMPLAINT HOTLINE



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air quality



desert conservation  
PROGRAM



sustainability

- **Construction Dust**
- **Cannabis Production Odor**
- **Industrial Emissions**



**702-385-DUST**



**DustHotline@ClarkCountyNV.gov**



**AQMS.ClarkCountyNV.gov**

*Contact us by phone, email or online*





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sustainability

# QUESTIONS?





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air quality



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sustainability



**KEVIN J MacDONALD**

**kevmac@ClarkCountyNV.gov**

*Thank you!*