



AM radio in automobiles

- Ford announced plans to remove AM radio from internal combustion engine (ICE) vehicles in North America
 - Reported in early March 2023 by *Ford Authority*, an independent trade publication
 - Reversed this position in May



*“Ford will continue to offer internet streaming through **mobile apps, FM, or digital options** for customers to hear their favorite AM radio programming as the **global transition away from AM radio continues**”*





82 Million Americans Depend on AM



[HOME](#) / [DEPEND ON AM](#)

<https://wearebroadcasters.com/dependonam/>

Who Depends on AM?

From reporting the latest weather updates and providing vital emergency warnings to covering the local high school football game, communities across the country depend on AM radio.

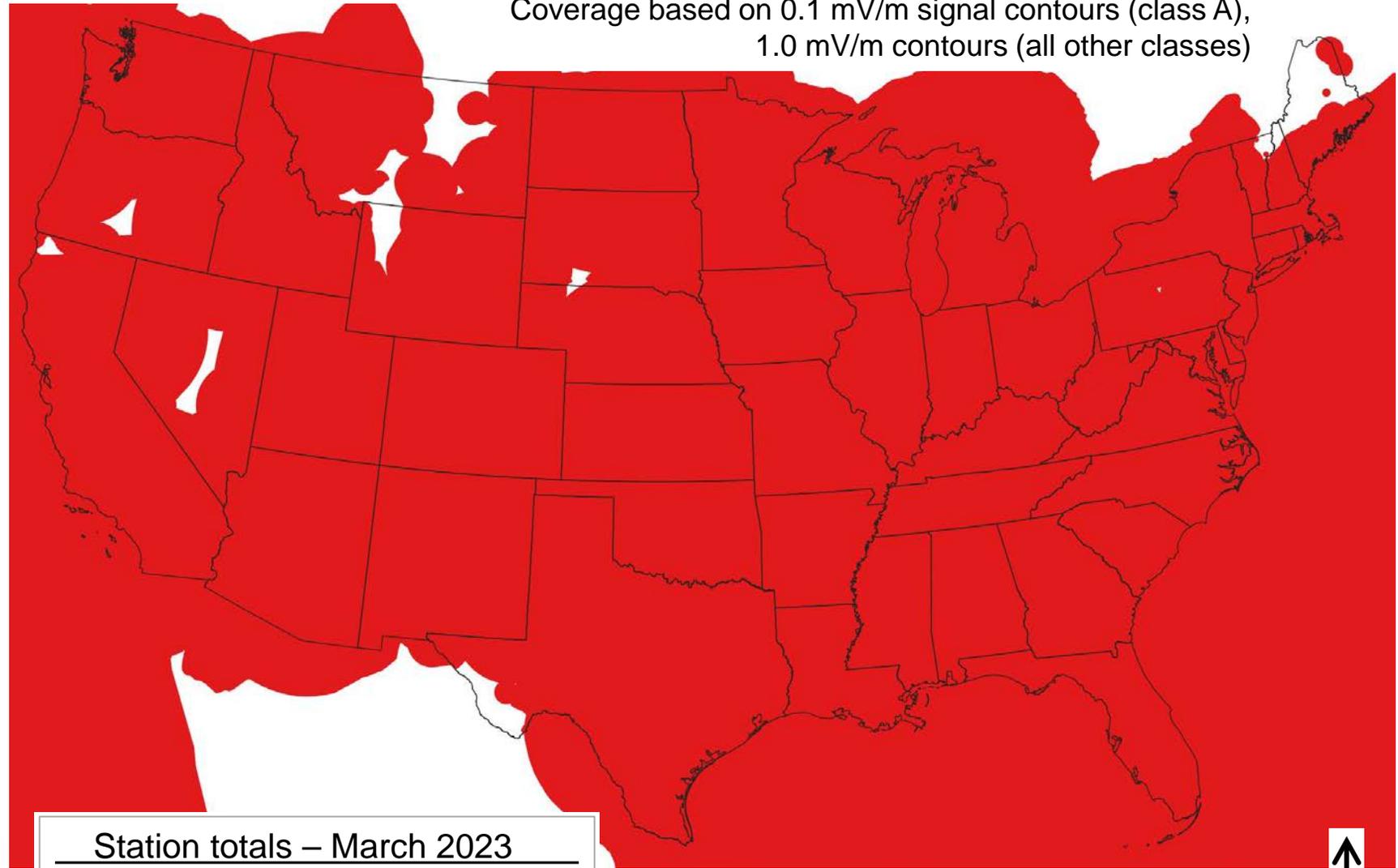
From small and rural markets to major cities such as New York, Los Angeles, Chicago, Boston and Atlanta

Make Your Voice Heard

Tell your members of Congress why you want to keep AM radio in cars.

AM radio daytime coverage

Coverage based on 0.1 mV/m signal contours (class A),
1.0 mV/m contours (all other classes)

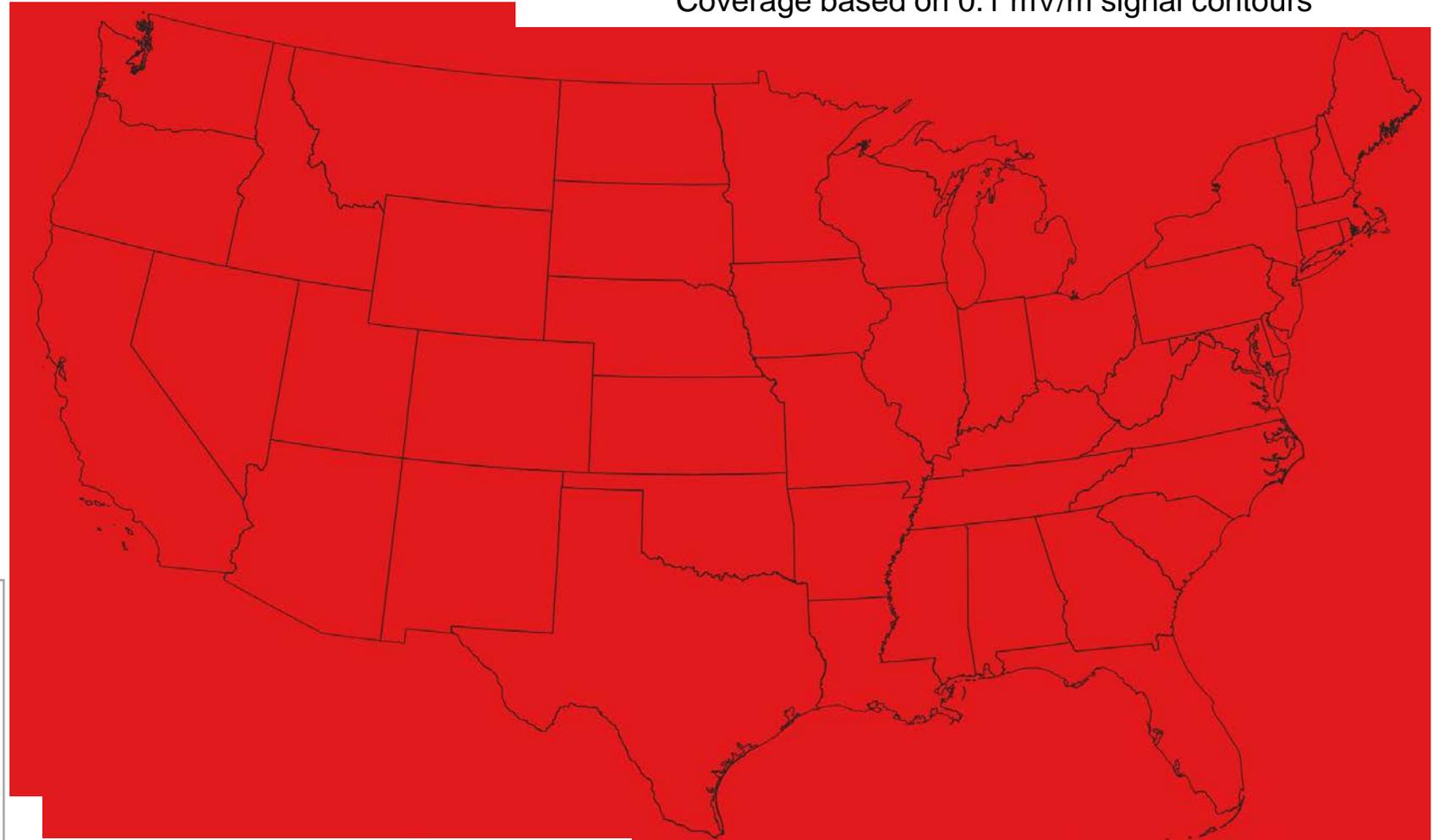
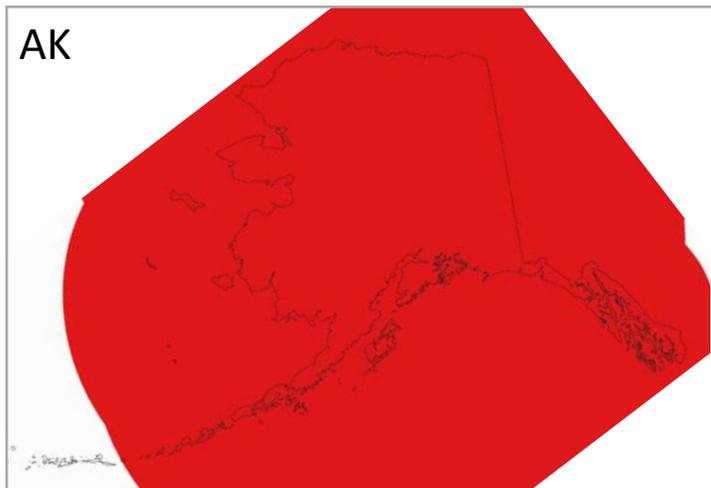


Station totals – March 2023
AM stations 4,472



AM radio nighttime coverage

Coverage based on 0.1 mV/m signal contours

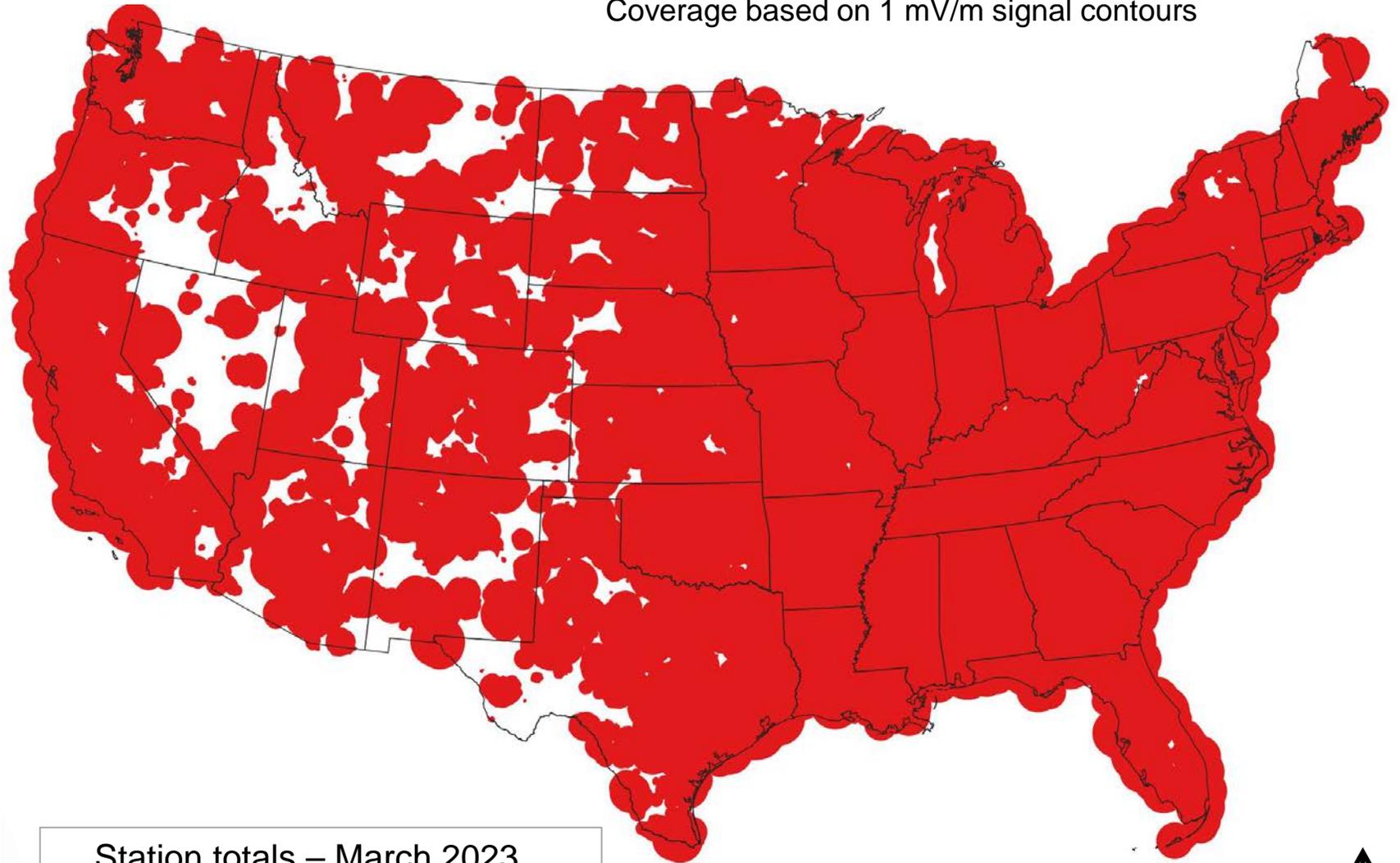
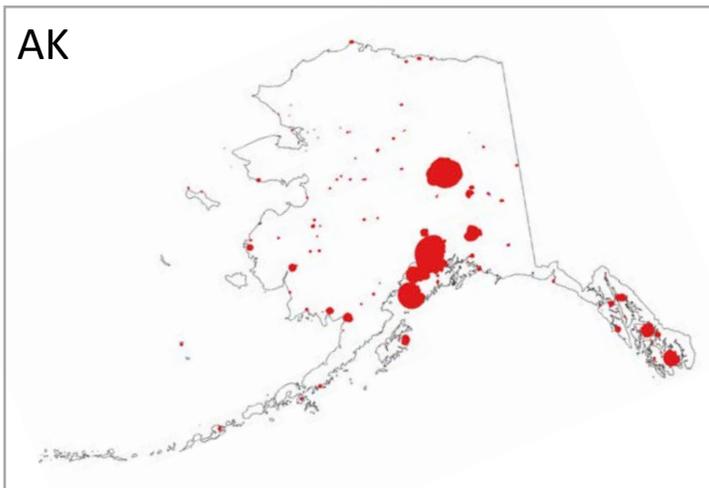
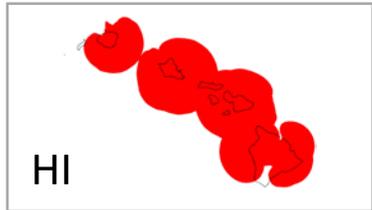


Station totals – March 2023
AM stations 4,472



FM radio coverage – full service and translator stations

Coverage based on 1 mV/m signal contours



Station totals – March 2023	
Full-service	10,900
Translators & boosters	8,939





National Public Warning System

The National Public Warning System (NPWS), also known as Primary Entry Point (PEP) stations, are radio broadcast stations that work with FEMA to provide emergency alert and warning information to the public before, during and after incidents and disasters. The FEMA NPWS also serves as the primary source of initial broadcast for a national alert.



This is the KHKA, 1500 AM, Primary Entry Point station in Hawaii, as seen from above.

NPWS stations are equipped with back-up communications equipment and power

National Public Warning System Stations

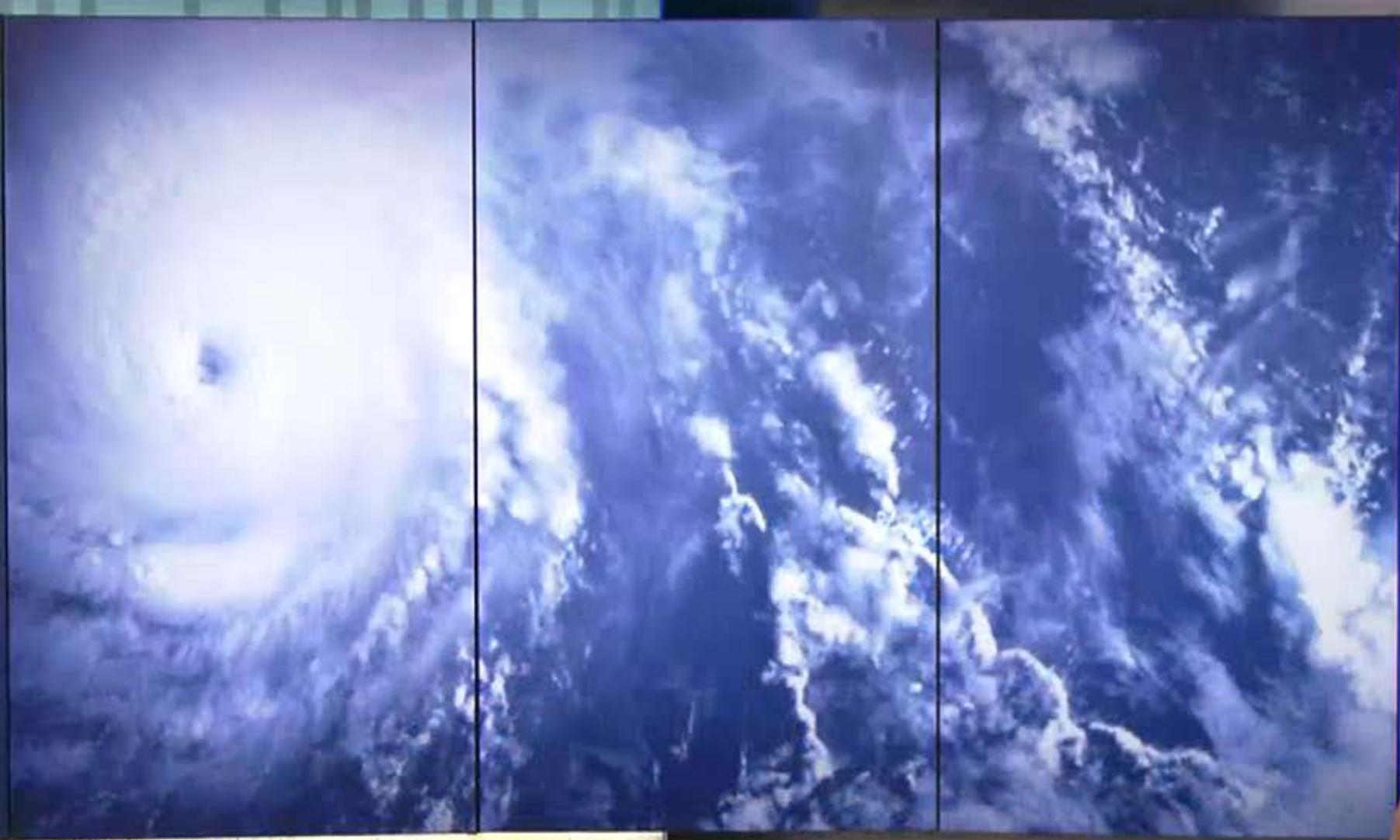
Show 10 entries

Search:

CALL SIGN	CITY	STATE	FREQUENCY
KAAY	Little Rock	AR	1090 AM
KBOI	Boise	ID	670 AM
KCBS	San Francisco	CA	740 AM
KDKA	Pittsburgh	PA	1020 AM
KERR	Polson	MT	750 AM
KFI	La Mirada	CA	640 AM
KFLT	Tucson	AZ	830 AM
KFQD	Anchorage	AK	750 AM
KFYR	Bismarck	ND	
KHKA	Honolulu	HI	

Showing 1 to 10 of 72 entries







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Conference Paper

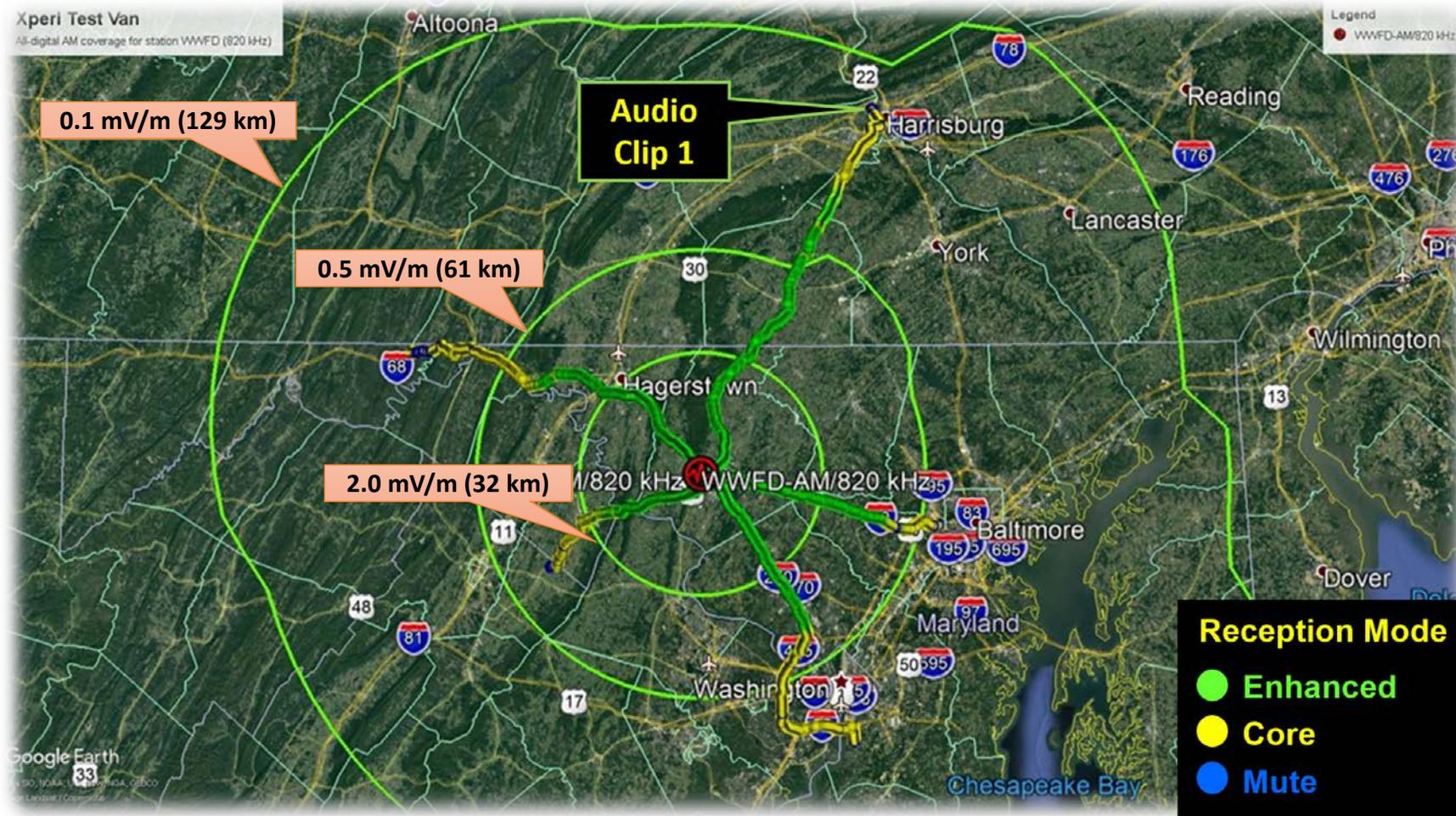
Presented at the 2022 International Conference on
Automotive Audio
2022 June 8–10, Dearborn, MI, USA

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Electromagnetic Interference in Electric Vehicles and its Impact on AM Audio

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MA3 Baseline Coverage – Xperi Test Van with ICE



Analog Clip1



Digital Clip1



- MA3 core audio coverage significantly exceeds AM analog coverage
- Coverage varies with route



NAB[®]

NATIONAL ASSOCIATION OF BROADCASTERS