

Turn your radio on

Introduction





Class schedule

Class	Theme
3/17	Introduction
3/31	London calling
4/7	Local radio with Tom Ingrassia
4/14	Video killed the radio star
4/21	What's next?

- Readings and presentations are available at <u>queenlake.com/wise/wise-2016/radio-d12</u>.
- Course slides will be available within 15 minutes of the start of class.



About yours truly

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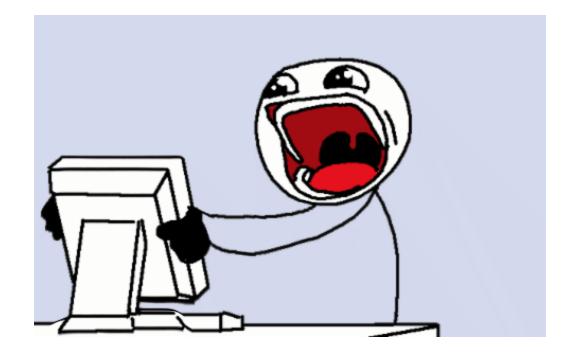




Introductions

Your name What brings you to this class?



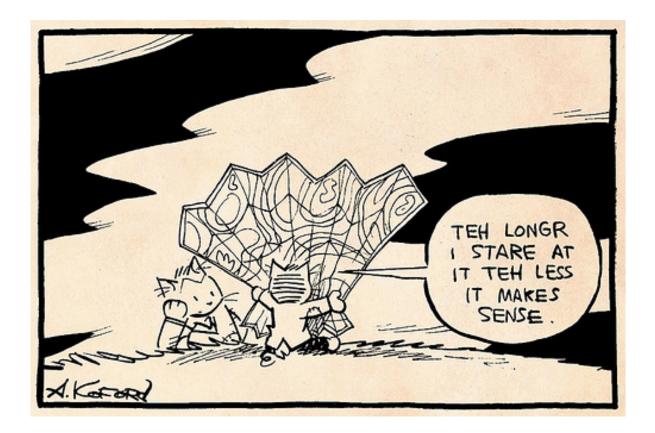


There will be technical problems

We'll deal with them as they come along







Questions?



Repeat after me

- One hen
- Two ducks
- Three squawking geese
- Four limerick oysters
- Five corpulent porpoises
- Six pair of Don Alverso's tweezers
- Seven thousand Macedonians in full battle array
- Eight brass monkeys from the ancient sacred crypts of Egypt
- Nine sympathetic, apathetic, diabetic old men on roller skates with a marked propensity towards procrastination and sloth
- Ten lyrical, spherical diabolical denizens of the deep who hall stall around the corner of the quo of the quay of the queasy, all at the same time.









OCBSRADID

CBS puts its radio network up for sale

NYT: CBS Looks to Exit Radio Business

Including Boston stations WBZ, WBZ-FM, WBMX, WODS, WZLX, WBMX.







Off the streets and into the studio

<u>New England Public Radio's Youth Radio project gives</u> <u>Springfield students a voice</u>







Did you listen to the radio today?





A ridiculously fast history of radio



1930 US Census – Radio sets

TABLE 23.—FAMILIES HAVING RADIO SET, BY COLOR AND NATIVITY OF HEAD, IN URBAN AND RURAL AREAS, FOR THE UNITED STATES: 1930

1						
	ALL FAMILIES			NATIVE WHITE		
AREA	Total number	Having radio set		(D-1-)	Having radio set	
. * *		Number	Per cent	Total number	Number	Per cont
Total Urban Urban-farm Rural-farm Rural-uonfarm Total farm	29, 904, 863 17, 372, 524 64, 044 6, 604, 637 5, 927, 502 6, 668, 681	12,048,762 8,682,176 28,422 1,371,073 1,995,513 1,399,405	40. 3 50. 0 44. 4 20. 8 33. 7 21. 0	20, 968, 803 11, 322, 555 44, 060 5, 006, 748 4, 639, 500 5, 050, 808	9, 315, 223 6, 377, 073 <i>21, 784</i> 1, 202, 455 1, 734, 705 1, 224, 239	44. 4 50. 3 49. 3 24. 0 37. 4 24. 2
· · · · · · · · · · · · · · · · · · ·	FOREIGN-BORN WHITE			NEGRO		
AREA	Total number	Having radio set		m (1	Having radio set	
		Number	Per cent	Total number	Number	Per cent
Total Urban Vrban-far m Rural-farm Rural-nonfarm	15,979 510,889 689,099	$\begin{array}{c} 2, 500, 540 \\ 2, 094, 742 \\ 6, 427 \\ 163, 316 \\ 242, 482 \end{array}$	43. 6 46. 2 40. 2 32. 0 35. 1	2, 803, 756 1, 328, 170 2, 385 978, 653 490, 933	209, 779 191, 790 80 3, 327 14, 662	7, 5 14, 4 3, 4 0, 3 3, 0
Total farm	526, 868	169, 743	32, 2	981, 038	3, 407	0, 3





Radio stations in the US

- As of September 30, 2015:
 - AM Stations: 4,692 (down from 4,698 in 6/15)
 - FM Commercial Stations: 6,688 (up from 6,666 in 6/15)
 - FM Educational Stations: 4,090 (down from 4,091 in 6/15)
- Total Radio Stations: 15,470 (up from 15,455 in 6/15)
- Not included in Total Radio Stations:
 - FM Translators and Boosters: 6,422 (up from 6,366 in 6/15)
 - Low power FM (LPFM): 1,364 (up from 1,149 in 6/15)

Source – Radio Survivor





Site Navigation: home page city search format search u.s. state search canadian search international search advanced search yacant frequencies

There are 22 radio stations within close listening range of Worcester, Massachusetts. (42° 16' 08" N, 71° 48' 14" W)

Info: Click to get more information about a station or to submit a change.

Bitcaster: Indicates that the station broadcasts its audio on the Internet.

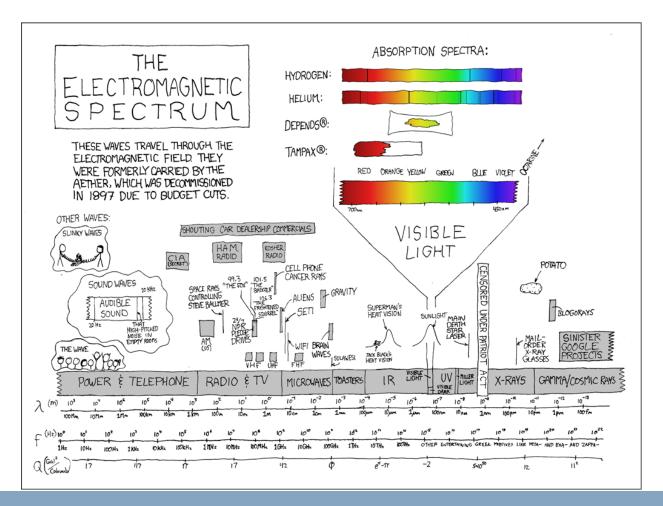
Distances show the distance between the station and your location in Worcester, Massachusetts.

Find unused frequencies in Worcester, Massachusetts.

	Call Sign	Freq.	Dist./Signal	City	School	Format		Dook		
(i	WCHC	88.1 FM	2.2 mi.	Worcester, MA	College of the Holy Cross	College		Rock		
% 🕄	WFCR	88.5 FM	32.3 mi.	Amherst, MA	University of Massachusetts	Public Radio		(Ghanian)		
🛷 😟	<u>WGBH</u>	89.7 FM	35.5 mi.	Boston, MA		Public Radio		102.3		
🛷 😧	WICN	90.5 FM	5.4 mi.📿	Worcester, MA		Jazz				
🛷 😧	WCUW	91.3 FM	0.5 mi.🚘	Worcester, MA		Variety				
# i	WBPR	91.9 FM	5.4 mi. 🗠	Worcester, MA	University of Massachusetts - Boston	Adult Album Alternative				
🛷 🖬	<u>WJMN</u>	94.5 FM	29.7 mi.	Boston, MA		Нір Нор		New Visions		
🛷 😧	W235AV (WTAG)	94.9 FM	5.8 mi. 🕋	Tatnuck, MA		News/Talk		(Ghanian)		
🖋 🖬	<u>WSRS</u>	96.1 FM	5.8 mi.📿	Worcester, MA		Adult Contemporar				
🛷 🖬	WBZ	98.5 FM	29.7 mi.	Boston, MA		Sports		103.5		
🖋 i	<u>WWFX</u>	100.1 FM	5.0 mi.📿	Southbridge, MA		Classic Hits				
🛷 😧	WKLB	102.5 FM	29.1 mi.	Waltham, MA		Country				
🛷 😟	WODS	103.3 FM	29.7 mi.	Boston, MA		Тор-40				
🛷 😉	<u>WXLO</u>	104.5 FM	16.5 mi. 🕿	Fitchburg, MA		Hot AC	J	lava 105.5		
🛷 😟	WAAF	107.3 FM	6.4 mi.🚘	Westborough, MA						
4.00										
	WTAG	580 AM		Worcester, MA		Word (Ghanian/Carribbean)				
	WVNE WCRN	760 AM 830 AM	_	Leicester, MA Worcester, MA						
_	WAMG	890 AM		Dedham, MA						
*	WNEB	1230 AM					102.9			
_	WORC	1310 AM	_	Worcester, MA		102.7				
<i>4</i> 🛈	WVEI	1440 AM	2.6 mi.	Worcester, MA		Sports				







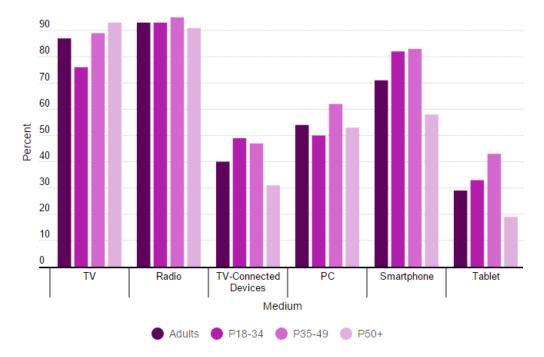
Where radio lives



Who listens to radio?

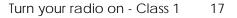
MORE THAN 90% OF ADULTS LISTEN TO RADIO EACH WEEK

Weekly reach (% of the population)



Source: Nielsen Comparable Metrics Report Q2 2015.









Away from home



Douglas Adams

(author, Hitchhiker's Guide to the Galaxy):

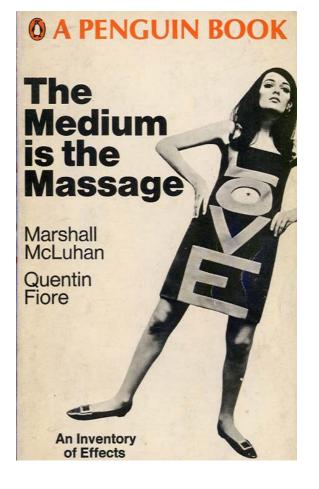
• "I've come up with a set of rules that describe our reactions to technologies:

1. Anything that is **in the world when you're born** is normal and ordinary and is just a natural part of the way the world works.

- 2. Anything that's invented between when you're fifteen and thirty-five is new and exciting and revolutionary and you can probably get a career in it.
- 3. Anything invented after you're thirty-five is against the natural order of things.

Radio was once new and disruptive





Enter Professor McLuhan

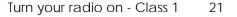




The history of radio is instructive as an indicator of the bias and blindness induced in any society by its pre-existent technology.

Our past shapes our view of the present





A primer on Medium is the Message







What is your earliest memory of radio?



Radio affects most people intimately, person-to-person, offering a world of **unspoken** communication between writerspeaker and listener. A private experience. The subliminal depths of radio are charged with the resonating echoes of tribal horns and antique drums.

Understanding Media

Emphasis mine

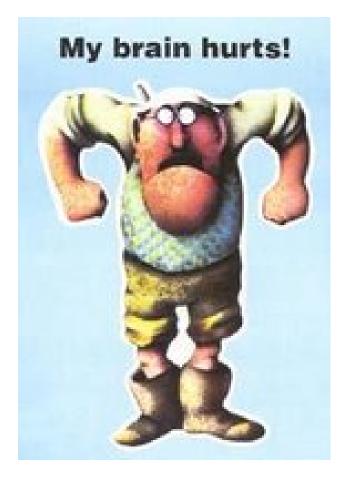




Reading and listening

- John Hartford Turn Your Radio On
- London Calling The Clash
- <u>Heroes Of Comedy The Goons</u>, hosted by John Cleese (50 minutes, but worth it.)
- Buggles Video killed the radio star





Questions?

