

Ham Radio University 2022

Introduction to DXing

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Long Island DX Association

[www.qsl.net/LIDXA](http://www.qsl.net/LIDXA)

- A great video - DXing and DXpedition by Ralph Fedar K0IR  
<https://www.youtube.com/watch?v=k4dJcK-WVRw>

DX - Where is it?

ALL BANDS (160-6M)

Including WARC Bands 30,17 and 12 meters

ALL MODES (CW, SSB and Digital)

DXpeditions

Contests

DX Spotting Clusters

Conditions for DXing

Current Cycle is on the rise

Daily forecast via Internet or WWV

GENERAL SEASONAL CONDITIONS

-Winter 160-80-30-20-17-15 with rare 12 and 10 meter

-Spring 40-6

-Summer 20-6

-Fall 40-10

\*Time of Day

Early morning 80-20

Mid-morning to mid-afternoon 20-10

Late afternoon to SUNSET 40-10

Night time to early morning 160-40

\*\*FOR DXing on 160 and 80

THINK "SUNRISE/SUNSET" Greyline

## DX Resources

- DX Spotting Clusters
- Propagation Forecasts

ARRL

DX websites

Local club members/E-Mail reflectors, DX Websites

-DX News <https://dxnews.com/>

Internet Newsletters

-425 DX News -Weekly bulletins <https://www.425dxn.org/>

-Daily DX Newsletter by W3UR <https://www.dailydx.com/>

-ARRL DX bulletin by [ARRL.org](http://ARRL.org)

## Logging

A Computer logging program is highly recommended.

There are many, some free..

The ability to track your contacts for QSLing and AWARDS is invaluable.

Log all DATES and Times in UTC.

### ● QSLing

When requesting a QSL card always include proper return postage.

All Times and dates are in UTC time

Design your card so it is easy to read..

via BURO.. in our area (W2) North Jersey QSL service for incoming and ARRL HQ for outgoing. Fees apply. <https://www.njdxn.org/>

There are also many QSL services like QDure, <https://qsl.ure.es/en/> that will handle outgoing QSLs.

Also

-QRZ.com

-EQSL

-Clublog

\*Not all services qualify for the various awards, ej ARRL DXCC

## TIPS

Upgrade to Extra Class

- Learn CW
- Subscribe to LogBook of the World (LoTW)
- Join a DX club
- Subscribe to a DX newsletter or two
- Optimize your station\_ but:
  - Don't Be intimidated by the "Big Guns"
- Operate Smart:
  - Study and apply propagation theory
  - Determine the DX's listening pattern if "Split"
- Be patient

Good DX and 73

*... see you in the pileups -Tom KA2D*

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