



## What is Logbook of The World (LoTW) ?

*An exciting way for Radio Amateurs to confirm two way contacts they have made and use the confirmations as credit toward various awards*



### What is LoTW ?

- a repository of log records submitted by users from around the world.
- when both participants in a QSO submit matching QSO records to LoTW, the result is a QSL that can be used for ARRL award credit.




### What is LoTW?

- *Logbook of the World* can accommodate every possible user scenario.
  - Home
  - Portable
  - Mobile
  - Maritime
  - QSL Managers
  - DXpedition or whatever
- LoTW can be setup to properly process your logs and match QSOs for all of your operations.



## How popular is it ?

- Commenced 15 Sept 2003
- **585,062,626** QSO's entered onto system
- **85,559,919** QSL records have resulted
- **99,927** users registered
- SWL reports – NO
- Contesters
- 1 in 3 QSOs



## Is LoTW Secure?

- to minimize the chance of fraudulent submissions to LoTW, all QSO records must be digitally signed using a digital certificate obtained from ARRL....

**TQSL**  
(Trusted QSL)




## Is LoTW Secure?

- Double blind comparison
- All files uploaded to LoTW are electronically signed by verified users (via TQSL)
- Users cannot see what others have uploaded....
- ....unless there is a matched QSO


## What constitutes a QSO match?


- To match, the 2 QSO records (yours and the other station's) must have:
  - Call
  - Same mode group
    - e.g. SSB & PHONE match
  - The date/time
    - Same within 30 minutes
    - Must be in UTC



 **What about software?**


- LoTW uses FREE software called TQSL.
- TQSL is free to download and use.
- TQSL works with:
  - Microsoft Windows (95 / 98 / Me / NT / 2000 / XP / Vista / Windows 7 / Windows 8)
  - Mac OS X
  - Linux




 **What about software?**


- Convert a log file (in ADIF<sub>1</sub> or Cabrillo<sub>2</sub> format) into a file of digitally signed QSO data, ready for submission to LoTW
- TQSL previously contained 2 programs:
  - TQSL-Cert (listing your certs) &
  - TQSL (for signing files)
- Latest version TQSL 2.0.1
  - released April 2014
  - Version 2 - Major changes
- Single program
  - Formerly 2 separate programs

1. Amateur Data Interchange format (ADIF)  
2. Contest log output

 **How much does it cost?**

- LoTW is FREE to all radio amateurs around the world.
  - No charge for digital certificates
  - No charge for submitting log data
- Membership in ARRL is not required for awards (outside of USA).
- Users may upload logs and view data anytime with no charges or fees.



 **What About Application Fees?**

- When applying for awards users pay the appropriate application fees and QSO fees.<sup>3</sup>
- This is no different than when making a paper application for an award.

3. The specific fees charged for using logbook data for awards vary depending on how many credits you buy at one time. (0.12 USD)

**THE LOGBOOK OF THE WORLD**

## What About QSL Cards?

- LoTW does not replace QSL collecting.
- Will not produce electronic QSLs like eQSL



**THE LOGBOOK OF THE WORLD**

## What About QSL Cards?

LoTW saves money and time.

- No postage or IRCs.
- No QSL card printing expense.
- No waiting for QSL cards




**THE LOGBOOK OF THE WORLD**

## How is LoTW different from e-QSL or other online QSL services ?

- Because LoTW uses private key - public key encryption technology, users are verified and data uploaded to the system is secure.
- LoTW is constantly comparing uploaded data for matches.
- There are no paper cards printed that have the potential to be altered.

**THE LOGBOOK OF THE WORLD**

## What can I do with LoTW?



- Apply for Awards
- Track DXCC credits
- View DXCC Matrix
- Track WAS Credits
- Search QSOs and QSLs
- View QSL Details

## How Do I Get Started?

1. Download & install the software
2. Request a certificate for your callsign
3. Authenticate your location
4. Accept your Callsign certificate (TQ6 file)
5. Create a station location
6. Sign Upload Your Log Files via the Internet



## Getting Started

The following screens are an overview of the LoTW process.

Please use the illustrated instructions in the GET STARTED tab at [www.arri.org/lotw](http://www.arri.org/lotw)

## How Do I Get Started?

[www.arri.org/lotw](http://www.arri.org/lotw)

Set Up Your LOTW Account

New Users begin here.



1. Download & install the free software (TQSL) for your operating system

Mac OS X

MS Windows




 **TQSL software**

<http://www.arrl.org/instructions>

- Free software (TQSL Version 2.0.1)
- The program is available for
  - Microsoft Windows
  - Linux
  - Mac OSX.

 **Trusted QSL**

Trusted QSL (TQSL) now has **ONE** program:

- Used to request and manage digital call sign certificates
- Used to digitally sign log (ADIF or Cabrillo) log files so they can be sent to the LOTW server at ARRL HQ

For full details follow the [illustrated instructions](#) (PDF file from 'Download and install the software' page)

**Trusted QSL**

- Icon on desktop
- TQSL is where you will manage all LOTW functions including call sign certificates, station locations, & signing/uploading your log files.



**2. Request a Callsign Certificate**



## What is a Callsign certificate ?

- a unique file issued by the ARRL to a user
- used to digitally sign a log file
- thereby confirming its authenticity
- Valid for 3 years.
  - Need to renew your certificate
  - Use TQSL menu 'Renew certificate'
- Part of the overall plan for maintaining security/integrity

## Callsign Certificate

- Unique digital signatures
- Must match each other



## Callsign Certificate

- Certificate request (TQ5) file – sent to ARRL
- Answered with a TQ6 file
- When TQ6 files is loaded into TQSL – you have your certificate (indicated by gold ribbon next to your call sign)
- Used to electronically to sign your log files



## Request a Callsign certificate

- A simple process of entering some basic information.
  - e.g. call sign, name & address, e-mail address
- Callsign Certificate
  - Request a New Callsign Certificate

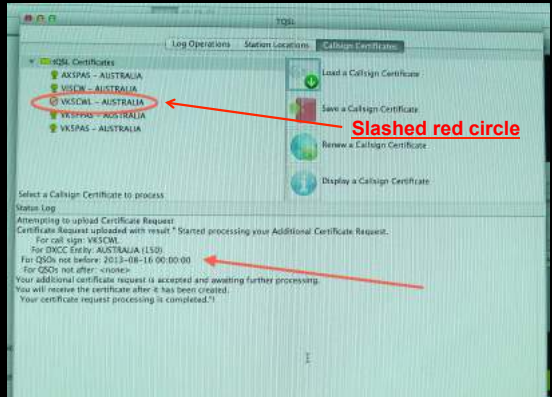
## Callsign Certificate

- Open TQSL
- Specify.....
  - Callsign
  - DXCC entity
  - Begin date
- Leave the end date blank
- *Next button.....*




## Callsign Certificate


- Name & address
- *Next.....*
- E-mail address
  - You will receive your TQ6 certificate file, username and password in an e-mail
- *Next.....*
- Password (Optional)...public computer
- *Next.....*
- Upload certificate request to LOTW server



Slashed red circle

### 3. Authenticate your location (Non USA) (1<sup>st</sup> ever request)

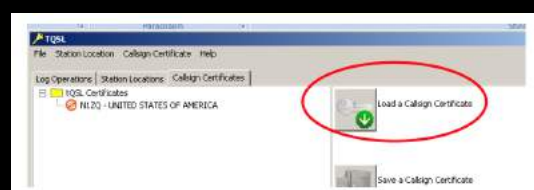
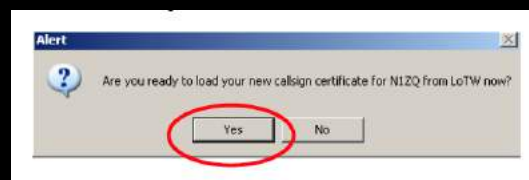
- Mail to ARRL....
- Proof of amateur radio licence
  - photocopy
- Copy of an official identification document
  - e.g. drivers licence, passport
  - Only 1 required





#### 4. Accept Your Call Sign Certificate (TQ6 file)

- At this stage you have.....
  - Received an e-mail from LOTW
    - containing TQ6 file
    - with instructions
    - Username (your call sign)
    - Password to log onto the LOTW user page



#### 5. Create a Station location

- Contains all of the geographic information for your operation
- Includes ITU & CQ zones
- If you operated from an IOTA island
- Please be accurate & complete



#### 6. Sign And Upload Your Log

- Trusted QSL files
- LoTW will digitally sign ADIF and Cabrillo files.
- Creates TQ8 file

## Sign And Upload Your Log




When you sign your log you will be creating a TQ8 file to upload to LoTW.

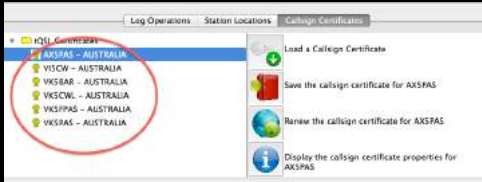
## Think of a TQ8 as a complete QSL card.

The TQ8 File contains:

- ❖ Your call and DXCC entity.
- ❖ QSO information.
- ❖ Your geographic information.




## What Makes Up A TQ8 file?



Your callsign and DXCC entity is provided by your certificate.

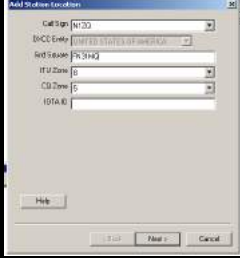
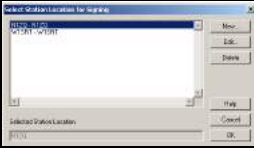
## What Makes Up A TQ8 file?



The QSO info such as the station worked, date, time, band and mode is extracted from the ADIF or Cabrillo log file.

## What Makes Up A TQ8 file?

Geographic information is provided by your station location.

## Sign And Upload Your Log



Select the station location to use for signing the log.

## Sign And Upload Your Log



## Sign And Upload Your Log



Upload the TQ8 File.

## LOTW features



## On your Homepage, use the tabs to:

Home   Your QSOs   Awards   Find Call   Upload File   Your Account

- Search your QSOs and QSLs
- View your awards accounts.
- Find out if a station has uploaded logs to LoTW
- Upload a signed log (.TQ8) or a certificate-request file (.TQ5)
- View your account activity, certificates, change password, change e-mail information

## QSO Search Form

Home   **Your QSOs**   Awards   Find Call   Upload File   Your Account

Most recent QSO record received 2016-11-02 21:11:38Z

Select QSOs to List

Call sign worked: [Any] [Go] [Show only stations 17 and 17]

Your call sign: [Any] [Go]

Starting Date: [YYYYMMDD] [Time] [Go]

Ending Date: [YYYYMMDD] [Time] [Go]

Mode: [Any] [Go]   Band: [Any] [Go]

Show confirmed QSOs only

DXCC Entity: [Any] [Go]

Sort by: [QSO Date] [Descending]

Clear Form

None   Award Account

Submit Query Form

Submit

Custom Queries

Most Recent QSLs

Most Recent QSOs

Quick Searches

Advises when the most recent QSO record was received (when you uploaded a signed log / TQ8 file).

Select which of your calls you want to search

Submit button

Limit search to certain bands

Sort by QSO/ QSL date, call sign

Confirmed QSO's only

Search for a particular DXCC entity

Limit search to certain modes

Call sign worked. Can use wildcards

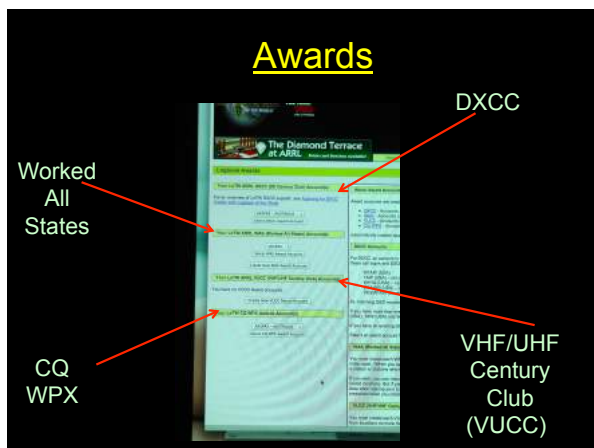
Submit Query Form

Submit

Custom Queries

Most Recent QSLs

Most Recent QSOs



### Awards

- Award accounts are created either automatically as needed or when you create them.....
  - DXCC – created automatically
  - Worked All States – created by you
  - VUCC – created by you
  - CQ WPX – created by you

### What do the columns mean?

#### DXCC Award

These are the DXCC Awards that you are working towards.

DXCC Award	New LogTW	LogTW DS1s	LogTW DS1s to Process	DXCC Credits Awarded	DXCC Credits [Not Claimed]	Total [Not Claimed]
DXCC	0	2	2	100	100	100
DXCC	0	2	2	700	700	700
DXCC	0	100	100	0	100	100
DXCC	0	11	11	0	11	11
DXCC	0	201	201	10	191	191
DXCC	0	11	11	0	11	11
DXCC	0	73	73	0	73	73
DXCC	0	87	87	14	73	73
DXCC	0	303	303	14	289	289

### LoTW QSLs in Process

These are the QSOs that are yet to have been awarded to you. They are processed and will appear in your Awarded column after your applications have been processed (credits you have not yet paid for).

## DXCC Credits Awarded


These are the QSOs that have been awarded to you after your applications have been processed  
(credits you have paid for).

## Total (All) & Total (Current)

- These are your totals.
  - Total includes deleted DXCC entities.
  - Current is only current entities.

Account Status					
	DXCC Award	New LoTW QSLs	LoTW QSLs in Process	DXCC Credits Awarded	Total (All) Total (Current)
Mgmt *	24	0	168	192	192 / 192
Phonix *	20	0	169	192	192 / 192
Chalupa *	3	0	22	25	25 / 25
EMM	0	0	2	2	2 / 2
SLM *	7	0	41	48	48 / 48
JRM *	10	0	104	114	114 / 114
IMM *	14	0	100	114	114 / 114
LLM	16	0	82	98	98 / 98
Chalupa *	52	0	339	431	431 / 431

\* Award has been awarded  
View Award Credit Matrix



## Viewing Your DXCC Credit Matrix

Home
Your QSOs
Awards
Find Call
Upload File
Your Account

Award	Selected	Applied	Awarded	Total	Current
Mgmt *	0	0	203	203	203
LLM *	2	0	159	161	159
Chalupa *	4	0	297	301	297
EMM *	2	0	04	06	06
SLM *	8	0	36	38	38
IMM *	8	0	84	86	85
LLM *	4	0	114	114	114
JRM *	3	0	4	4	4
EMM *	8	0	188	196	196
LLM *	8	0	6	6	6
SLM *	8	0	142	150	150
JRM *	8	0	1	1	1
LLM *	1	0	122	123	122
SLM *	8	0	1	1	1
Chalupa *	1	0	785	796	796

### Logbook Awards

Your LoTW ABRLL DXCC (DX Century Club) Accounts

For an overview of LoTW DXCC support, see [Explains DXCC Credits with Logbook of the World](#)


(V) (Z) - UNITED STATES OF AMERICA

Select DXCC Award Account

2.

View Award Credit Matrix

3.



## Viewing Your DXCC Credit Matrix

Award	Selected	Applied	Awarded	Total	Current
Mgmt *	0	0	203	203	203
LLM *	2	0	159	161	159
Chalupa *	4	0	297	301	297
EMM *	2	0	04	06	06
SLM *	8	0	36	38	38
IMM *	8	0	84	86	85
LLM *	4	0	114	114	114
JRM *	3	0	4	4	4
EMM *	8	0	188	196	196
LLM *	8	0	6	6	6
SLM *	8	0	142	150	150
JRM *	8	0	1	1	1
Chalupa *	1	0	785	796	796

### DXCC Award Credit Report

Sorted By: Name, Status, Year

Entity	Delivered	Ph	CP	JT	SAK	HO	OH	HO	26	28	11	12	16	6
ANDORRA (CP COLLECT)	Yes													
BURUNDI (CP COLLECT)	Yes													
CHINA (CP COLLECT)	Yes													
FRANCE (CP COLLECT)	Yes													
MILITARY ORDER OF MALTA		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											
REPUBLIC OF SAN MARINO		X	X											

## QSO Query (your QSOs)

Information in QSL box means this contact is confirmed

Query: Your QSOs

Download Report

QSO Query

6 Records Shown (1 of 6)

Sorted by Call sign (14.76541 seconds elapsed)

Call sign	Worked	Date/Time	Band	Mode	Freq	QSL
W1VZ	W1AW	2008-02-23 20:22:48	20M	RTTY	14.875	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-01-43 10:35:41	20M	RTTY	14.87491	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-01-17 20:18:39	20M	SSB	14.2391	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-11-18 21:44:57	20M	SSB	14.35	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-06-26 12:48:31	20M	SSB	14.283	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-06-24 21:44:19	20M	SSB	14.325	

Most recent QSO record received: 2008-11-18 21:11:282

No QSL information in QSL box means this contact is NOT confirmed

## QSO Query

Query: Your QSOs

Download Report

QSO Query

6 Records Shown (1 of 6)

Sorted by Call sign (14.76541 seconds elapsed)

Call sign	Worked	Date/Time	Band	Mode	Freq	QSL
W1VZ	W1AW	2008-02-23 20:22:48	20M	RTTY	14.875	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-01-43 10:35:41	20M	RTTY	14.87491	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-01-17 20:18:39	20M	SSB	14.2391	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-11-18 21:44:57	20M	SSB	14.35	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-06-26 12:48:31	20M	SSB	14.283	UNITED STATES OF AMERICA
W1VZ	W1AW	2008-06-24 21:44:19	20M	SSB	14.325	

Most recent QSO record received: 2008-11-18 21:11:282

Download an ADIF file of your confirmed contacts.

- LoTW is **NOT** a backup or storage of your entire log.
- You cannot download your entire log.
- Please make regular backups of your log files to external media

## QSO Detail

Station: Call Sign: W1VZ  
 DXCC: UNITED STATES OF AMERICA  
 CQ Zone: 5  
 IITU Zone: 8  
 Grid: FJ21m  
 State: CT  
 County: HARTFORD

Worked Station: W1AW  
 DXCC: UNITED STATES OF AMERICA (291)  
 CQ Zone: 5  
 IITU Zone: 8  
 Grid: FJ21  
 State: CT  
 County: HARTFORD

Date/Time: 2008-02-23 21:22:48  
 Mode: RTTY (DATA)  
 Band: 20M  
 Frequency: 14.875

QSL: 2008-02-26 10:38:37

Record ID: 158757514 Received: 2008-02-26 10:38:37

Notice the QSL time/date stamp.

This contact has been confirmed in LoTW

## QSO Detail

Station: Call Sign: W1VZ  
 DXCC: UNITED STATES OF AMERICA  
 CQ Zone: 5  
 IITU Zone: 8  
 Grid: FJ21m  
 State: CT  
 County: HARTFORD

Worked Station: W1AW  
 DXCC: UNITED STATES OF AMERICA (291)  
 CQ Zone: 5  
 IITU Zone: 8  
 Grid: FJ21  
 State: CT  
 County: HARTFORD

Date/Time: 2008-02-23 21:22:48  
 Mode: RTTY (DATA)  
 Band: 20M  
 Frequency: 14.875  
 QSL: 2008-02-26 10:38:37

Record ID: 158757514 Received: 2008-02-26 10:38:37

Station: Call Sign: W1VZ  
 DXCC: UNITED STATES OF AMERICA  
 CQ Zone: 5  
 IITU Zone: 8  
 Grid: FJ21m  
 State: CT  
 County: HARTFORD

Worked Station: W1AW  
 DXCC: UNITED STATES OF AMERICA (291)  
 CQ Zone: 5  
 IITU Zone: 8  
 Grid: FJ21  
 State: CT  
 County: HARTFORD

Date/Time: 2008-02-23 21:22:48  
 Mode: RTTY (DATA)  
 Band: 20M  
 Frequency: 14.875  
 Receive Frequency: 14.84815

Record ID: 10813202 Received: 2008-11-12 21:11:28

No QSL time/date stamp.  
This contact has not been confirmed.

## QSO Detail

QSL Card Detail

Worked Station  
 Worked: Y2BK  
 DXCC: GERMAN DEMOCRATIC REPUBLIC (DELETED) (229)  
 Date: 1989-11-28  
 Mode: PHONE (PHONE)  
 Band: 40M

QSL Card Detail.  
 Information was imported from an older DXCC account when a QSL card was submitted.

This record does not contain as much detail as LoTW QSL.

## Track Worked All States Credits

WAS Award	New LoTW QSLs	LoTW QSLs in Process	WAS Credits Awarded	Total
Basic	49	0	0	49
5M	35	0	0	35
10M	46	0	0	46
20M	18	0	0	18
30M	40	0	0	40
Phone	47	0	0	47
Digital	26	0	0	26
PHONY	25	0	0	25
20M Phone	38	0	0	38
20M Phone	43	0	0	43
20M Digital	19	0	0	19
20M PSK31	25	0	0	25
15M Phone	18	0	0	18
15M Phone	40	0	0	40
Total All	73	0	0	73

\* = Award has been issued

## Find Call

- Here you can query Logbook to find out the last time log data was uploaded for a particular call sign.

Logbook Call Sign Activity

How you can query Logbook to find out the last time log data was uploaded for a particular call sign.

Last updated by: BT4AB 2026 F10K 18:07:30

Notes: The data returned when the log data sent to Logbook, not necessarily the date the QSO took place.

Submit for call sign:

Submit

Once the call sign of the station you wished to see if log data has been uploaded since you visited the station. At this, it doesn't guarantee that the part of that station's log that contains your QSO has been returned but it's likely.


Note: When an individual in Logbook, call signs with portable identifiers are denoted. That is, N1XX, N1XX/P and N1XX/P are each treated as separate call signs. You must enter the one you are looking for. Entering N1XX will not find N1XX/P or N1XX/P information.

Using 1234567 just won't find it in the online station's log!

As a security measure, you cannot see the other station's log entry unless you provide a matching log record. This prevents "trolling" for busted call signs.

## Find A Call

- As a security measure, you cannot see the other station's log entry unless you provide a matching log record.
- This prevents "trolling" for busted call signs.





## Upload File

- Here you can
  - upload a log (.TQ8)
- or
- Upload a certificate-request (.TQ5) file

**Your Account**

Home | Your QSOs | Awards | First Call | Upload File | **Your Account**

See the files that you have uploaded and the results of your uploads.

Date/Time	File	File Processed	RESULT
2009-11-02 21:11:22	File	C:\Documents and Settings\Administrator\Desktop\1002_00_000.tq8	Result
2009-05-26 00:28:17	File	C:\LOGBOOK\TMPL4\07VQSO3.tq8	Result
2009-10-26 00:04:23	File	C:\Users\Owner\Desktop\07Q6.tq8	Result
2009-10-05 01:44:29	File	C:\LOGBOOK\TMPL4\07VQSO3.tq8	Result
2009-10-05 01:18:28	File	C:\LOGBOOK\TMPL4\07VQSO3.tq8	Result
2009-05-14 10:44:58	File	C:\Documents and Settings\Administrator\Desktop\1002_00_000.tq8	Result

Click on **RESULT** to view details

## Activity Details

Logbook Activity Record

Date/Time: 2009-10-29 11:49:37  
User: n0e  
File: C:\LOGBOOK\TMPL4\07VQSO3.tq8

Messages:

TQ8 File Name  
Certificate that signed the file  
Number of QSOs processed  
Number of QSL matches

## Your Certificates

Use the menu on the left to view or change your Logbook account information.

1 Certificates Found

Download your certificate includes TQ6L Configuration  
Certificate 113831  
Valid: 2009-01-16 00:00:00 - 2009-09-17 23:59:59  
Call sign: N7QZ  
DNC: entity: UNITED STATES OF AMERICA (2011)  
QSO Dates: 1945-11-01 00:00:00 - 2009-08-17 23:59:59

Download is ONLY for users who cannot receive a TQ6 file attachment in their e-mail.  
This is not a complete certificate and cannot be used to recover your certificate.

## Apply for Awards

**JOIN AKKI!**  
Join or Renew Today

Account Status: **Your Logbook DXCC Account (W3IZ - UNITED STATES OF AMERICA)**

Award	Selected	Applied	Awarded	Total / Current
CW*	2	0	162	167 / 167
Phone*	1	0	209	210 / 208
RTTY	4	0	98	72 / 72
3000*	1	0	41	41 / 41
3000*	1	0	101	101 / 100
4000*	1	0	120	121 / 120
3000	1	0	5	4 / 5
2000*	1	0	195	196 / 195
1750	1	0	7	8 / 8

**Apply** (circled in red)

## Award Application

After checking the APPLICATION button select the QSOs that you wish to have credited in this application.

**DXCC Award Application - Part 1**

Use the links to apply for a new QCC award or endorsement.

Entry/QSO	Check all	Endorse	RTTY	3000	4000	3000	2000	1750
GRENADA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GUERNSEY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HELVETIA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ICELAND	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
INDONESIA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
JAPAN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PORTUGAL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SOUTH AFRICA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UNITED STATES OF AMERICA	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Application** (1)      **Continue** (3)

It is best to CHECK ALL to receive all credits that you have earned.

Click CONTINUE

## Award Application

The next screen allows you to select the awards that you are applying for.

Award	New Credits	Awarded Credits	Total Credits	Award Action
CW	2	160	162	Endorsement
Phone	1	209	210	Endorsement
RTTY	4	98	102	100 total credits required
4000	1	120	121	Endorsement
3000	1	5	6	100 total credits required
2000	1	195	196	Endorsement
1750	1	7	8	100 total credits required

This example shows that endorsements for CW, Phone, 20m and 40m will be awarded.

On this screen you will enter your name as you want it on the award and the address to send the award.

## Award Application

The last screen is where you make your payment.

There is a text box for additional comments or instructions.

Once you have made an application you cannot make another until the previous application is completed.

Application fee: \$12.00  
 10 LTR Payment Credits: \$2.00  
 Total: \$14.00

Payment

I am an ARRL Diamond Club member (or alternate) if you are a member

I am a qualifying ARRL Diamond Club or Radio Society member

I will pay by credit card

Your Credit Card Information

Card Type:  Visa  MasterCard  American Express  Discover

## Fees

- LoTW QSL record – used to claim award credit
  - \$0.12 (USD)
- Application Fee
  - \$5.00 (USD)
- Certificate Fee
  - \$16.50



The specific fees charged for using Logbook data for awards vary depending on how many credits you buy at one time.

## More information

- Yahoo group
  - <http://groups.yahoo.com/neo/groups/ARRL-LOTW/info>
- LOTW FAQ
- You Tube
- Users list
  - <http://www.hb9bza.net/lotw-users-list>
- <http://www.g4ifb.com/html/lotw.html>
- Facebook
  - <https://www.facebook.com/LogbookOfTheWorld>



## Logbook of The World



It's so easy...