



ARRL LOTW

BARA Presentation

Niko, AA2NI

2013

ARRL

ARRL Membership Supports These Activities

International representation

Interface with the FCC on HAM issues

Spectrum Defense

Regulatory & Advocacy

VEC

Technology

QST Magazine – Print & Online

QSL Bureau for Incoming & Outgoing Cards

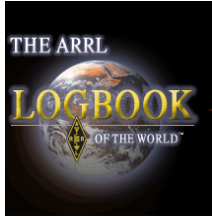
LOTW

ARRL

ARRL Membership Support

If you are not a member, please consider joining the ARRL.

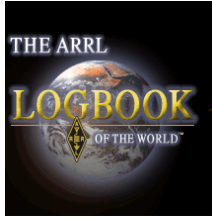
We do not want to wake up one day and find our spectrum gone.



LOTW

Show of Hands

- How many members are currently using LOTW?
- How many of you would like to learn about LOTW?
 - How many do not care?



LOTW

- What is it?
- How do I get it?
- How much does it cost?
- What can I do with it?
- How is it better than QSL card exchange?
- Questions



LOTW

What is it?

- Log Book Of The World
- ARRL's Electronic Logging System for Secure QSL exchange
- An Alternative to QSL Card Exchange



LOTW

How Do I Get It?

LOTW



ARRL The national association for **AMATEUR RADIO**

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Upcoming Events

Conventions

August 3, 2013 ■ ARRL Great Lakes Division Convention ■ Columbus, Ohio

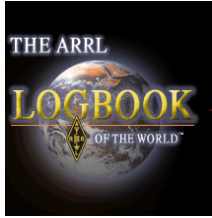
September 6, 2013 ■ ARRL Southwestern Division Convention ■ Berkeley, California

HF/VHF/UHF Transceiver

NEW IC-7100

D-STAR ready

- Intuitive Touch Screen Interface, Angled Controller with Built-in Speaker
- Built-in SD Card Slot



LOTW

Take the Tutorial



LOTW Tutorial

THE ARRL
LOGBOOK
OF THE WORLD™

THE
LOGBOOK
OF THE WORLD™

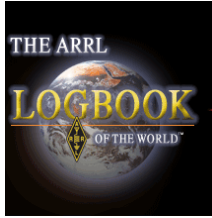
iSpring® 1 / 74 00:00 / 00:56



LOTW

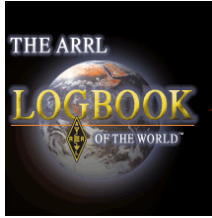
After you install it you will find these two Icons on your screen





LOTW

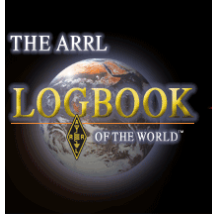
- Request a Certificate – Online
- A Password will arrive in the mail on a card
- Follow instructions to install the Certificate
- You know you have succeeded when you get a gold emblem on your Certificate
- Set up your Station Profile – call, grid, etc.
- You are ready to upload records



LOTW

How Much Does It Cost?

- Nothing to Install
- Nothing to Upload QSO's
- Small fees to Apply for Awards, Pin and Certificate



LOTW DXCC Fee Structure

Paper QSL

- \$15 Application fee
 - Includes 101 QSO's
 - 15 cents each over 101
 - Plus Mailing Fees

LOTW

- \$5 Application Fee
- 12 Cents per QSO Used

\$14 Certificate Fee
\$7 DXCC Pin Fee
Plus Postage



LOTW

What Can I Do With It?

Make an ADIF copy of your Log

Callsign	Mobile	State	Date	Time	Frequency	Band	CallArea	Mode	DXCC	His_RST	My_RST
N00XV/M/KS		KS	06/10/2000	03:26	7.238	40M		LSB		59	59
N00XV/M/MO		MO	09/24/2000	02:22	7.2335	40M		LSB		59	59
N00XV/M/MO		MO	09/24/2000	02:22	7.2335	40M		LSB		59	59
N00XV/M/ND		ND	08/19/2000	03:02	7.2335	40M		LSB		55	57
N00XV/M/ND		ND	08/19/2000	03:02	7.2335	40M		LSB		55	57
N00XV/M/SD		SD	12/17/2000	00:32	7.2335	40M		LSB		57	59
N00XV/M/SD		SD	12/17/2000	00:32	7.2335	40M		LSB		57	59
N0PUI		MN	12/05/2002	03:29						44	59
N0PUI		MN	01/08/2001	03:23	7.2335	40M		LSB		57	59
N0PUI		MN	05/21/2003	05:15	7.2335	40M		LSB		22	55
N0PUI		MN	01/08/2001	03:23	7.2335	40M		LSB		57	59
N0PUI		MN	05/21/2003	05:15	7.2335	40M		LSB		22	55
N0PUI/M/MN		MN	04/24/2003	02:59	7.2335	40M		LSB		57	57
N0PUI/M/MN		MN	04/24/2003	02:59	7.2335	40M		LSB		57	57
N0PUI/P/IL		IL	07/27/2005	02:59	7.2335	40M		LSB		59	59
N0PUI/P/IL		IL	07/27/2005	02:59	7.2335	40M		LSB		59	59
N0PUI/P/MN		MN	08/23/2005	03:11	7.2335	40M		LSB		59	59
N0PUI/P/MN		MN	08/23/2005	03:11	7.2335	40M		LSB		59	59



LOTW

What Can I Do With It?

- Convert the ADIF File to TQSL
- Upload the TQSL (TQ8) File to LOTW



LOTW LOGON

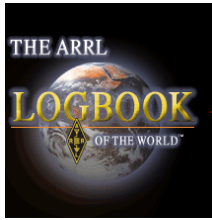
The screenshot shows the ARRL Logbook of the World website. The main content area has a dark blue header with the text "Logbook of the World". Below this, there is a navigation menu on the left with items like "Awards", "Contests", "DXCC Program", "International Operating", "Logbook of the World", "Instructions", "DXCC and LoTW", "WAS and LoTW", "VUCC and LoTW", "Advanced LoTW", "LoTW for Clubs", "DXpeditions", "QSL Managers", "Signed Certificates", "Renew Certificate", "LoTW Help", "LoTW Resources", "Developer", "CQ Awards", "Convention", and "Logbook Queue Status".

The central content area features a "LOG IN to your Logbook Account" section with the text "Log in to your LoTW account here!" and a "Go Now" link. Below this is a "Login to LoTW Here" link, which is highlighted by a red arrow. There is also an "Upgrade to TQSL 1.14.1" section with instructions to use Trusted QSL and upload log files directly from Trusted QSL.

On the right side, there are two advertisements: "LIGHT BEAM ANTENNA & APPARATUS, LLC" with the text "A Multi-band antenna with No Compromise" and "LightBeamAntenna.com", and "ALPHA DELTA PRODUCTS" with the text "SURGE SUPPRESSORS, DIPOLE ANTENNAS, AND GROUNDING CLAMPS." and an image of a "Model TT3G50" surge suppressor.

The browser's address bar shows the URL: http://ads.arrl.org/delivery/ck.php?oaparams=2_bannerid=83_zoneid=50_cb=00c455fba5_oadest=http%3A%2F%2Farrl.org%2Fproduct-category. The taskbar at the bottom shows the system clock as 11:01 AM.

LOGON HERE



LOTW

Summary totals

Today's Thu, 25 Jul 2013 UTC
You are AA2NI
[Log Off](#)
You have 2,027 QSO records
You have 724 QSL records

Home Your QSOs Awards Find Call Upload File Your Account

Welcome to Your Logbook of the World User Account Home Page

Upload File



LOTW

Summary totals



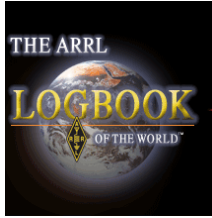
Today is Thu, 25 Jul 2013 UTC

You are AA2NI

[Log Off](#)

You have 2,027 QSO records

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LOTW Awards

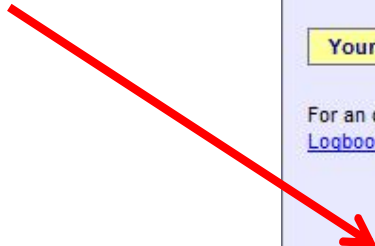
A screenshot of a Windows Internet Explorer browser window displaying the LotW Awards page. The address bar shows the URL "https://lotw.arrl.org/lotwuser/awards?awg_id=&ac_acct=". The page header includes the ARRL logo, the text "THE ARRL LOGBOOK OF THE WORLD", and the Yaesu logo with the text "The radio PRINCIPAL SPONSOR of the LoTW Website". A navigation menu at the bottom of the page contains links for "Home", "Your QSOs", "Awards", "Find Call", "Upload File", and "Your Account". A red arrow points to the "Awards" link. The page also displays user information: "Today is Thu, 25 Jul 2013 UTC", "You are AA2NI", "Log Off", "You have 2,027 QSO records", and "You have 724 QSL records".

Awards



LOTW Awards

Select DXCC Award Account



A screenshot of a web browser displaying the ARRL LotW Awards page. The browser's address bar shows 'ARRL's Logbook of the Wo...'. The page features a banner for 'The Diamond Terrace at ARRL' and a section titled 'Logbook Awards'. Under this section, there are two main areas: 'Your LoTW ARRL DXCC (DX Century Club) Account(s)' and 'Your LoTW ARRL WAS (Worked All States) Account(s)'. The DXCC section includes a dropdown menu with 'AA2NI - UNITED STATES OF AMERICA' selected and a 'Select DXCC Award Account' button. The WAS section includes a dropdown menu with 'AA2NI WAS' selected and a 'Select WAS Award Account' button. At the bottom of the WAS section is a 'Create New WAS Award Account' button. A red arrow points to the 'Select DXCC Award Account' button.



LOTW Awards

Mixed



Account Status				
Award	Selected	Applied	Awarded	Total / Current
Mixed *	4	0	201	205 / 204
CW	0	0	1	1 / 1
Phone *	5	0	181	186 / 186
Digital	2	0	81	83 / 82
80M	0	0	8	8 / 8
40M	1	0	43	44 / 44
30M	0	0	4	4 / 4
20M *	5	0	150	155 / 154
17M	1	0	35	36 / 36
15M	5	0	60	65 / 65
12M	0	0	19	19 / 19
10M	0	0	33	33 / 33
6M	0	0	1	1 / 1
Challenge	12	0	352	— / 364

* = Award has been issued



LOTW

All Credits

Pending Credits

Account Credits

View: Pending credits All credits All entities

Mixed

Sort list by: Name Prefix

Notes

- Pending credits include those QSLs
- Use All credits to list both Pending
- Use All entities to list all of the avai

Award Credits: Selected: 4 Applied for: 0 Awarded: 201 To
Key: Selected - Applied

Entity	Mixed
ITU HQ	4U1ITU
LAKSHADWEEP ISLANDS	VU7KV
MARIANA ISLANDS	KH0XH
NORFOLK ISLAND	VK9NT



LOTW

Award Presentation All Credits

Entity	Mixed
ALAND ISLAND	OH01
ALASKA	KL8DX
ALBANIA	ZA1E
ALGERIA	7X5QB
ANDORRA	C31KC
ANGOLA	D3AA
ANGUILLA	VP2EH
ANTARCTICA	DP0GVN
ANTIGUA & BARBUDA	V21ZG
ARGENTINA	LU1BR
ARMENIA	EK3GM
ARUBA	P43E
ASCENSION ISLAND	ZD8ZZ
ASIATIC RUSSIA	UA0IT
AUCKLAND & CAMPBELL ISLAND	ZL9HR
AUSTRALIA	VK3TDX
AUSTRIA	OE1A



LOTW

Award Presentation

Challenge Credits

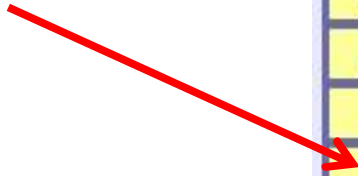
Entity	160M	80M	40M	30M	20M	17M	15M	12M	10M	6M
ALAND ISLAND					OH01					
ALASKA					KL8DX				WL7BDO	
ALBANIA					ZA1E					
ALGERIA					7X5QB					
ANDORRA					C31KC					
ANGOLA					D3AA	D3AA				
ANGUILLA							VP2EH			
ANTARCTICA					DP0GVN					
ANTIGUA & BARBUDA			V21ZG		V21ZG					
ARGENTINA			LU1BR		LU1BR		LS1D		LW5EAE	
ARMENIA					EK3GM					
ARUBA			P40T		P43E					
ASCENSION ISLAND								Z08ZZ		
ASIATIC RUSSIA					UA0IT					
AUCKLAND & CAMPBELL ISLAND					ZL9HR	ZL9HR				
AUSTRALIA			VK4LDX		VK3TDX					
AUSTRIA			OE6MDF		OE3FRU		OE1A			
AZERRAIAN					4I3M					



LOTW

Making An Application

Application



Award Account Menu

- Account Status
- Account Credits
- Modify Account
- Application
- Application History

Your Logbook DXCC Account (AA2NI - UNITED STATES)

Account Status

Award	Selected	Applied	Awarded	Total / Current
Mixed *	4	0	201	205 / 204
CW	0	0	1	1 / 1
Phone *	5	0	181	186 / 186
Digital	2	0	81	83 / 82
80M	0	0	8	8 / 8
40M	1	0	43	44 / 44
30M	0	0	4	4 / 4
20M *	5	0	150	155 / 154
17M	1	0	35	36 / 36
15M	5	0	60	65 / 65
12M	0	0	19	19 / 19
10M	0	0	33	33 / 33
6M	0	0	1	1 / 1
Challenge	12	0	352	— / 364

* = Award has been issued



LOTW Application Screen

DXCC Award Application -- Part 1

Use this form to apply for a new DXCC award or an endorsement.

Entity	QSO	Check all Clear all	Awards							
			Mixed*	Phone*	Digital	40M	20M*	17M	15M	Challenge
BELARUS	EU7A	<input type="checkbox"/>							X	X
CHILE	CE4SFG	<input type="checkbox"/>			X					
CZECH REPUBLIC	OL13VBD	<input type="checkbox"/>		X					X	X
FRENCH GUIANA	FY5PO	<input type="checkbox"/>			X		X			X
ICELAND	TF2LL	<input type="checkbox"/>							X	X
ITU HQ	4U1ITU	<input type="checkbox"/>	X	X			X			X
LAKSHADWEEP ISLANDS	VU7KV	<input type="checkbox"/>	X	X			X			X
MADEIRA ISLANDS	CT3MD	<input type="checkbox"/>							X	X
MARIANA ISLANDS	KH0XH	<input type="checkbox"/>	X	X					X	X
MEXICO	4A8DMR	<input type="checkbox"/>				X				X
NORFOLK ISLAND	VK9NT	<input type="checkbox"/>	X	X			X			X
REPUBLIC OF SOUTH SUDAN	Z81X	<input type="checkbox"/>					X			X
SPAIN	EA7IPP	<input type="checkbox"/>						X		X

* Award has been issued -- credits will be used for endorsement



DXCC Application Screen

The screenshot shows the ARRL website's DXCC application page. At the top, there's a navigation bar with the ARRL logo and the text 'The national association for AMATEUR RADIO'. Below this is a search bar and a user login area. The main content area is divided into several sections: 'DXCC' (with a sub-menu on the left), 'DXCC Application Status', 'DXCC F/Q', 'DXCC Rules', 'DXCC Fees', 'DXCC Card Checkers', 'DXCC and LoTW', 'DXCC Application Form', and 'DXCC Order Form'. A blue arrow points from the text 'Online Application' to the 'DXCC Application Form' link. The sidebar on the right contains advertisements for American Radio Supply, featuring a 'WIN' banner and a 'Yaesu FT-1900R' radio.

Online Application



DXCC Application Screen

Online DXCC Application Interactive

ARRL The national association for AMATEUR RADIO®

Hello Nissim | Log Out
Your Favorites [GO]
Edit your Profile

Website Search
Keyword [GO] Category [GO]

Call Sign / Name Search
Search Licensees [GO] 0 items [shopping cart]

Home On The Air Licensing, Education & Training Membership Regulatory & Advocacy Public Service Technology Get Involved ARRL Store About ARRL News & Features

DXCC Forms

- DXCC Rules
- DXCC Awards Fees
- DXCC Forms**
- Online DXCC Application
- DXCC FAQ
- DXCC Card Checker Search
- 160 Meter Card Checkers
- DXCC Applications Received
- DXCC Standings
- e-QSL Policy
- Operating Ethics
- Country Lists & Prefixes
- DXCC Blog
- DXCC Challenge
- DXCC Top 340 Totals

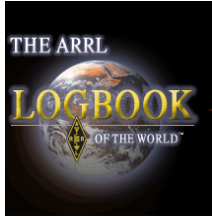
Applying for DXCC

- Online Electronic DXCC Application (Interactive)**
A faster and less expensive alternative to submit your paper QSL cards for DXCC awards is the new Online DXCC Application.
[Go Now](#)
- + [Logbook of The World](#)
- + [Traditional DXCC Application Form](#)
- + [Traditional DXCC Record Sheet](#)

(2012) DXCC Item Order Form

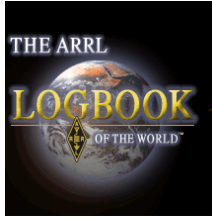
Upon qualification under the DXCC program for plaques, pins, additional or replacement certificates and other items, you can use this form to place your special orders.

HF-AUTO
1500 Watt autotuning in 4-6 secs 6m-160m



DXCC Application Screen

- Follow the instructions to fill in your QSO Information
- Indicate that you also have an LOTW application
- Generate and print the qso's you are uploading
- Sort your qsl cards in the same order as on the printed form
- Bring the printed form and the qsl cards to a card checker
- My LOTW file was updated in less than a week



LOTW

???

QUESTIONS

???



LOTW

THANK YOU

!!!