

Short Introduction to the GMA portal for SOTA activators

1. Logging into the system

The intention of this document is to show SOTA activators how they can upload their QSOs into the GMA portal and give an overview of the existing opportunities in this portal. This can lead to more chasers from different programs like GMA, WWFF, COTA etc. in addition to SOTA chasers.

The URL of the portal is: <https://cqgma.org>

After registering and logging into the portal you will find the option to upload your QSOs by selecting the GMA option, see figure 1

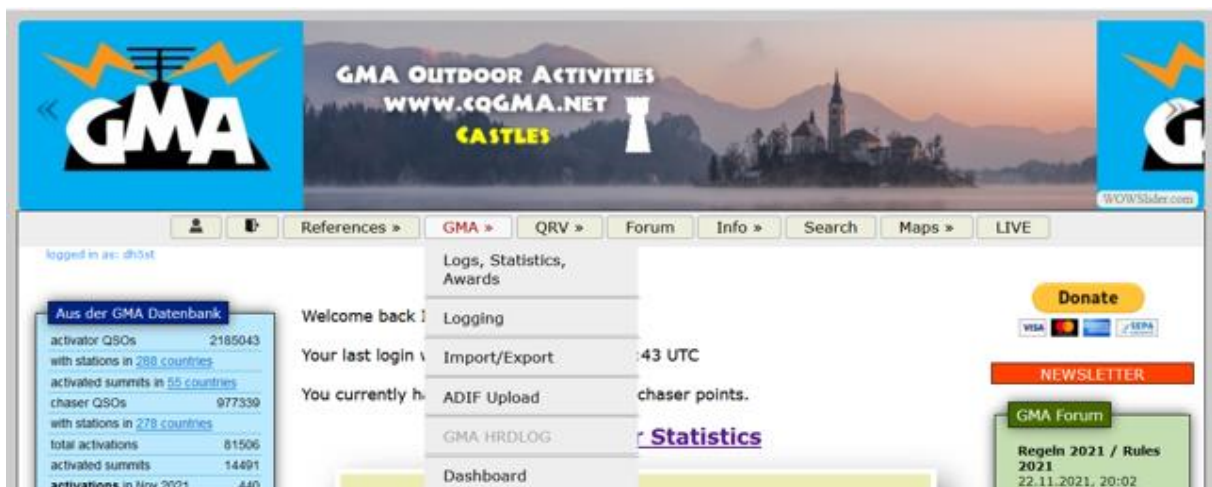


Figure 1: Menu

2. How do I log SOTA summits in the GMA portal?

When selecting the GMA option in the menu you will see the GMA log entry option as outlined in figure 2.

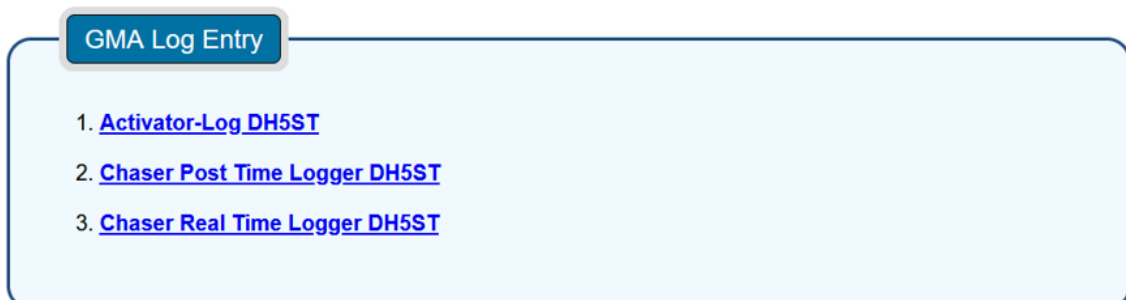


Figure 2: GMA Log Entry

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Select the first option (Activator Log). As soon as you have selected it, a new window (figure 3) will appear. Here you need to enter the main reference, e.g. DM/BW-114, which is a SOTA reference. Automatically the system will check if there are other references from other programs (WWFF, COTA, etc.) associated. In figure 3 we can see that DM/BW-114 has the WWFF reference DLFF-0090 associated. You will be asked to enter your activation call, date of activation, GoGreenInfo, the description of your station as well as the HF and weather conditions.

Activation

Main Reference (DA/TH-003, 5HM 01-01, GW/HNW-034, DM/NS-108, ...)

More References

MyCall

Date (DD-MM-YYYY)

GoGreen XOTA Activation km miles [\(What is that?\)](#)

Station

the standard station can be entered in the profile and appears here

Antenna Height m

Transceiver Output w

Conditions

HF 😊 😐 😞 😊 😊

WX ☀️ ☁️ ☁️🌧️ ☁️ ☁️🌧️ ⚡️ 🌬️ temp °C

Figure 3: Details of your activation

As soon as you click ok, a new window will appear (figure 4). You can enter your QSOs now.

Log Entry

Activator - DK0GR/P - DM/BW-114, Königsstuhl

Date (DD-MM-YYYY)	UTC (HH MM)	worked Station	RST tx	RST rx	Loc	Frequency	Mode	Comment	wkd ref
19-10-2021	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	--Select--	--Select--	<input type="text"/>	<input type="text"/>
<input type="button" value="OK"/> <input type="button" value="FINISHED"/> <input type="button" value="Upload Photo"/> <input type="button" value="Satellite Log Entry"/>									
19-10-2021	1502	♦ DLOBBB	59	59		14MHZ	ssb		
19-10-2021	1502	♦ DLOCCC	59	59		14MHZ	ssb		
19-10-2021	1502	♦ DLOCCC	59	59		14MHZ	ssb		
19-10-2021	1500	♦ DLOESA	59	59	JN48AB	14MHZ	ssb		DM/BW-009
4 QSOs									
<input type="button" value="Refresh"/>									

♦ = found in the database

♦ = not found in the database

Figure 4: Entering your QSOs

The coloured rhomb before the call shows you if the call is known by the system. This might help you to identify errors in callsigns.

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You can correct errors by clicking on the callsign. All details of the QSO can be altered and saved. The refresh button will help to update the info on the screen.

When clicking on *GMA - Logs Statistics and Awards* the following view will be displayed.

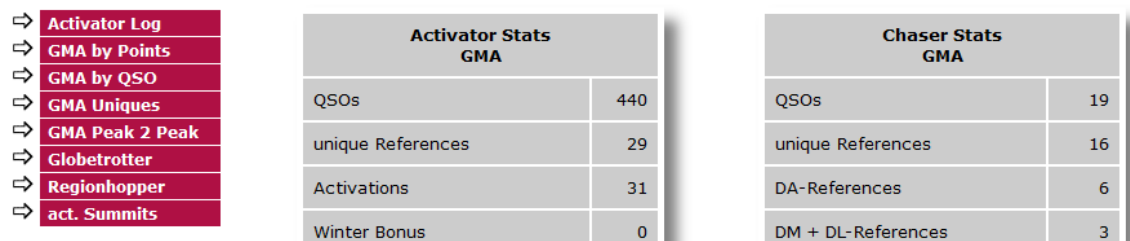


Figure 5: Statistics and more ...

Selecting the “*Activator-Log*” option will lead to a list similar to the one listed below. You will see all activations here SOTA, GMA, WWFF, COTA, etc.

[2021 | [all](#) | [Logbook search](#)]

No.	Date	Ref	Name	QSOs	points	Bonus	Rate	WCA mailed	WWFF	eQSL	Delete	Map	cdx	Pic
29	10-10-2021	DA/RP-508 ✳ DLFF-0099 ‡ DL-00985	Anebos	8	4		★★★★★	◆	◆		✖	📍	ℹ	
30	16-10-2021	DM/BW-009	Kandel	21	12		★★★★★		◆		✖	📍	ℹ	
31	17-10-2021	DA/BW-727 ✳ DLFF-0111	Mehlskopf	13	10		★★★★★		◆		✖	📍	ℹ	
32	19-10-2021	DM/BW-114	Königsstuhl	4	0		rate		◆		✖	📍	ℹ	
31				440	197	0								
27				5										
4														
4														
4														
4														

Figure 6: Activator Log

This overview (figure 6) gives you several options:

- Clicking on the reference will lead to a list of your QSOs. You will be able to export your QSOs from a specific activation e.g. as an ADIF file that can be imported into the SOTA database
- You can get more details of the activation mountain by clicking on the name of the reference
- Further, the number of QSOs and the number of GMA points are listed
- You are able to rate the reference
- You can forward your activation QSOs to other programs when e.g. the mountain reference is associated to other references from other programs. This applies especially for the WCA (castles) and WWFF (flora and fauna) programs. For an example please see figure 7.
- For those using eQSL, you can forward the QSOs to the eQSL system as well.
- The *map* icon will export your QSOs into the Log Analyser that will display the QSOs of your activation on a map. For an example see figure 8

[2021 | [all](#) | [Logbook search](#)]

No.	Date	Call	Ref	Name	QSOs	mail WWFF Log	
1	29-05-2021	DH5ST/P	DM/RP-411	Hohe Derst	3	DLFF-0026 <input type="checkbox"/>	
2	06-06-2021	DH5ST/P	DA/RP-283	Schlossberg (Burg Guttenberg)	10	DLFF-0026 <input type="checkbox"/>	
3	06-06-2021	DH5ST/P	DM/RP-411	Hohe Derst	13	DLFF-0026 <input type="checkbox"/>	
4	02-09-2021	DH5ST/P	DM/BM-240	Dreistelberg	5	DLFF-0042 <input type="checkbox"/>	
5	03-09-2021	DH5ST/P	DM/TH-082	Gebaberg	5	DLFF-0027 <input type="checkbox"/>	
6	12-09-2021	DH5ST/P	DM/RP-319	Treutelskopf	8	DLFF-0026 <input type="checkbox"/>	
7	16-10-2021	DH5ST/P	DM/BW-009	Kandel	21	DLFF-0124 <input type="checkbox"/>	
8	17-10-2021	DH5ST/P	DA/BW-727	Mehliskopf	13	DLFF-0111 <input type="checkbox"/>	
28						All activations from DLFF-0026	<input type="checkbox"/>
29						All activations from DLFF-0042	<input type="checkbox"/>
30						All activations from DLFF-0027	<input type="checkbox"/>
31						All activations from DLFF-0124	<input type="checkbox"/>
32						All activations from DLFF-0111	<input type="checkbox"/>
					78	<input type="button" value="send"/>	

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Figure 7: Forwarding QSOS to WWFF

The WWFF activations can be forwarded to WWFF. However, to have a valid WWFF activation you would need a minimum of 44 QSOs. By forwarding the QSOs your chasers will get their WWFF credits.

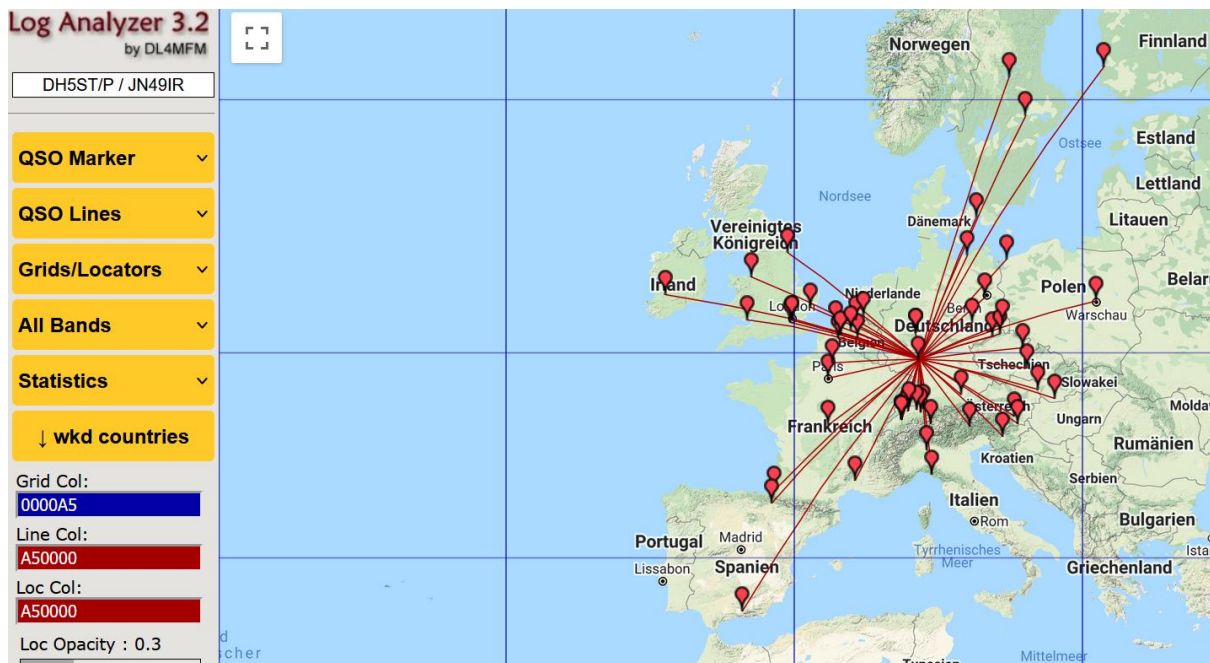


Figure 8: Displaying your activation QSOs on a map

Figure 8 gives you a good overview of your QSOs during an activation.

3. Importing SOTA logs into the GMA portal

This is useful to increase your number of chasers. As you will have not only SOTA chasers joining your activations. There will be chasers from the different programs chasing you as soon as you might have several associated references from different programs, e.g. WWFF, COTA, etc.

What is the difference between SOTA and the other programs (GMA, COTA, WWFF, etc.)?

SOTA logs do not contain reports (RST), while all other programs contain reports. However, GMA will allow you to upload your SOTA logs even if you do not have RST reports!

#To be checked – WWFF, COTA, etc.

Lets assume we exported an activation log from the SOTA database as a CSV file or an ADIF file.

The screenshot shows a web form titled "SOTA Results and Summits Database" with a sub-header "Submit Activation Log". The form contains several input fields: "Association:" with a dropdown menu showing "DM - Germany (Low M..."; "Region:" with a dropdown menu showing "RP - Rheinland-Pfalz"; "Summit:" with a dropdown menu showing "RP-397 - Föhrlenberg"; "Callsign used:" with a text input field containing "dh5st/p"; and "Date of activation" with a date picker showing "23/10/2021" and a calendar icon. Below the form is a table header with columns: "Time (UTC)", "Callsign", "--Band--", "--Mode--", and "Notes". At the bottom of the form is a button labeled "Add QSO".

Figure 8: SOTA activation log

If you want to upload your SOTA CSV logs into the GMA portal, you can select the Import option in the menu outlined in figure 1. You will see now the window with the import options displayed in figure 9.



Figure 9: Import options into the GMA system

Choosing the option 1. Activator & Chaser CSV v2 Log Import will allow you to upload your SOTA logs.

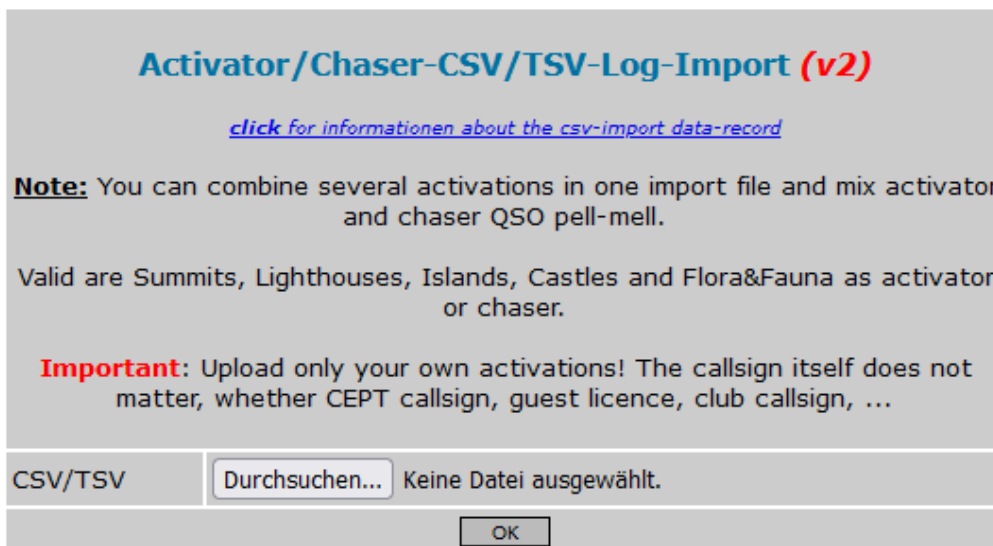


Figure 10: Importing your CSV log file

Alternatively, you can import your SOTA log as an ADIF2 file. In that case you will see figure 11 as an upload interface. Here you will be able to add most of the important info, e.g. activation reference, activation call, etc. Don't forget to select your ADIF file and then you can upload your log. Sometimes the activation reference and the activation call are already included in the ADIF file.

ADIF-Logimport

For Activator- und Chaser QSOs

Due to extensive upload checks, large logs may crash, depending on server load

Note: You can combine several activations in one import file and mix activator and chaser QSO pell-mell.

Valid are Summits, Lighthouses, Islands, Castles and Flora&Fauna as activator or chaser.

Important: Upload only your own activations! The callsign itself does not matter, whether CEPT callsign, guest licence, club callsign, ...

Activator Reference (if empty, then data from ADIF-field) [Help](#)

MyCall (if empty, then data from ADIF-field) [Help](#)

ADIF

Figure 11: Importing an ADIF file

When importing a SOTA log we will get the following info (figure 12) including the activator call, the date of activation the SOTA reference of the activation and the status of the imported data. The status will be displayed in the comment field.

Import Protocol

Activator	Date (DD-MM-YYYY)	Reference	Comment	Type	
1	DH5ST/P	23-10-2021	DM/RP-397	imported	Summit
imported 37 QSO (37 Activator QSO, 0 Chaser QSO) not imported 1 dupes 38 records processed					
<input type="button" value="OK"/>					

Figure 12: Import protocol

If this info is correct, you can continue by refreshing the activated associated references. You will continue by clicking the OK button displayed in figure 13.

Update Castles, Lighthouses, Islands, Flora & Fauna, Mills

Step 1

Figure 13: Linking associated references from other programs

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The second step (figure 14) will confirm date, reference and callsign of activation. You will be asked to upload a photo of the activation, information about the setup and the weather (figure 15) and possibly some information about GoGreen. Uploading these info is not mandatory.

Step 2 - Upload an Activation Picture and insert WX and Station Setup

Date	Reference	Callsign	Picture	Setup and wx	GoGreen XOTA Info
23-10-2021	DM/RP-397	DH5ST/P	<input type="button" value="Upload Photo"/>	<input type="button" value="Edit Setup & WX"/>	<input type="button" value="GoGreen"/>

Figure 14: Second step

When adding information about you setup like antenna, transceiver including the output in watts, make sure you will add an estimate about HF propagation and about the weather including a rough estimate of the temperature.

Edit Setup & WX - DM/RP-397 - 23-10-2021

Antenna Height m

Transceiver Output w

Conditions

HF ☹️ 😞 😐 😊 😄

WX ☀️ ☁️ ☁️🌧️ ☁️🌨️ ☁️⚡️ 🌪️ 📄 temp °C

Figure 15: Adding information about setup and conditions including wx

After this stage all the data should be uploaded. To check if all is ok, you can go to the menu *GMA – Logs, Statistics and Awards – Activator Log*. You should see something similar to figure 16.

[2021 | all | [Logbook search](#)]

No.	Date	Ref	Name	QSOs	points	Bonus	Rate	WCA	WWFF	eqsl	Delete	Map	cdx	Pic
								mailed						
33	23-10-2021	DM/RP-397 DLFF-0026	Föhrlenberg	37	5		rate		◆		✘			i
		32		485	206	0								
		28		5										
		4												
Σ		31		490										
Activator points = 206 Bonus points = 0														

Figure 16: Activation log with imported SOTA activation

In the example in figure 16, you can see that the SOTA reference DM/RP-397 is associated with the WWFF reference DLFF-0026. This SOTA activation will be of interest also for many WWFF chasers. If you wish, you can rate the reference (figure 17).

DM/RP-397 - Föhrlenberg

Rate Attraktivität

★★★★☆☆ Ave. rating: 3 by 2 votes

Excellent
 Very Good
 Good
 Fair
 Poor
 [rate](#)

[Close](#)

Figure 17: Rating the SOTA reference

When clicking on the reference you will see a list of your imported SOTA QSOs. For an example please see figure 18. Since SOTA logs do not contain RST reports you will see only a “0” here. But this is ok.

Log Entry
[OE7PHI JN57QG Hansjoerg edt qrz map](#)
[OE7PHI JN67BO Hansjoerg edt qrz map](#)

Activator - DH5ST/P - DM/RP-397, Föhrlenberg

Date (DD-MM-YYYY)	UTC (HH MM)	worked Station	RST tx	RST rx	Loc	Frequency	Mode	Comment	wkd ref
23-10-2021	11 31	oe7phi	599	599		7MHZ	CW		

23-10-2021	1427	EB2GKK/P	0	0		14MHZ	cw	s2s	EA1/BU-080
23-10-2021	1339	OM1AX	0	0		7MHZ	cw		
23-10-2021	1232	GM4ZMK	0	0		14MHZ	cw		

Figure 18: Imported SOTA log entries

When clicking on the WWFF mailed option, you will be presented with all associated WWFF references that you have activated. Now you can select the activations whose QSOs you would like to forward to the WWFF portal, see figure 19 for an example.

After selecting the activations and pushing the button send, you will see a window that requests some additional information (figure 20).

It is important to add information about the activation. I usually add a link to my qrz.com page for every activation. You now are able to send logs to WWFF.

Mail Activator WWFF-Logs

[2021 | [all](#) | [Logbook search](#)]

No.	Date	Call	Ref	Name	QSOs	mail WWFF Log	
1	29-05-2021	DH5ST/P	DM/RP-411	Hohe Derst	3	DLFF-0026 <input checked="" type="checkbox"/>	
2	06-06-2021	DH5ST/P	DA/RP-283	Schlossberg (Burg Guttenberg)	10	DLFF-0026 <input checked="" type="checkbox"/>	
3	06-06-2021	DH5ST/P	DM/RP-411	Hohe Derst	13	DLFF-0026 <input checked="" type="checkbox"/>	
4	02-09-2021	DH5ST/P	DM/BM-240	Dreistelzberg	5	DLFF-0042 <input type="checkbox"/>	
5	03-09-2021	DH5ST/P	DM/TH-082	Gebaberg	5	DLFF-0027 <input type="checkbox"/>	
6	12-09-2021	DH5ST/P	DM/RP-319	Treutelskopf	8	DLFF-0026 <input checked="" type="checkbox"/>	
7	16-10-2021	DH5ST/P	DM/BW-009	Kandel	21	DLFF-0124 <input type="checkbox"/>	
8	17-10-2021	DH5ST/P	DA/BW-727	Mehliskopf	13	DLFF-0111 <input type="checkbox"/>	
9	23-10-2021	DH5ST/P	DA/RP-507	Munz	12	DLFF-0099 <input type="checkbox"/>	
10	23-10-2021	DH5ST/P	DM/RP-397	Föhrlenberg	37	DLFF-0026 <input checked="" type="checkbox"/>	
30	All activations from DLFF-0026						<input checked="" type="checkbox"/>
31	All activations from DLFF-0042						<input type="checkbox"/>
32	All activations from DLFF-0027						<input type="checkbox"/>
33	All activations from DLFF-0124						<input type="checkbox"/>
34	All activations from DLFF-0111						<input type="checkbox"/>
35	All activations from DLFF-0099						<input type="checkbox"/>
					127	<input type="button" value="send"/>	

[2021 | [all](#) | [Logbook search](#)]

Figure 19: Selecting SOTA activations that you would like to forward to WWFF

WWFF Multilog Mailer

Adressdaten

From : "DH5ST" <wwff@cqgma.org>
Reply To :
To : logs@wff-dl.de select
CC :
Subject : [WWFF-Log] DH5ST/P DLFF-0026 (29-May-2021 to 23-Oct-2021)

Individueller Infolink (Blog, Foto)

29-05-2021 (DM/RP-411) :
06-06-2021 (DA/RP-283) :
06-06-2021 (DM/RP-411) :
12-09-2021 (DM/RP-319) :
23-10-2021 (DM/RP-397) :

Automatische Daten

Date : 29-May-2021 to 23-Oct-2021
Operator : DH5ST
MyCall : DH5ST/P
WWFF : DLFF-0026 (Nature Reserve/Biosphäre Pfälzerwald)
29-05-2021 : DM/RP-411 (Hohe Derst, JN39WC)
06-06-2021 : DA/RP-283 (Schlossberg (Burg Guttenberg), JN39XB)
06-06-2021 : DM/RP-411 (Hohe Derst, JN39WC)
12-09-2021 : DM/RP-319 (Treutelskopf, JN39XD)
23-10-2021 : DM/RP-397 (Föhrlenberg, JN39XE)
Log-Name : dh5st@dlff-0026_20210529.adi

mail logs to WWFF Cancel

Figure 20: Adding details before forwarding logs to WWFF

Once the logs have been sent, you will see a confirmation as the one shown in figure 21.

29-05-2021 DH5ST/P DM/RP-411 (Hohe Derst)
06-06-2021 DH5ST/P DA/RP-283 (Schlossberg (Burg Guttenberg))
06-06-2021 DH5ST/P DM/RP-411 (Hohe Derst)
12-09-2021 DH5ST/P DM/RP-319 (Treutelskopf)
23-10-2021 DH5ST/P DM/RP-397 (Föhrlenberg)

WWFF Log mailed

back

Figure 21: Confirmation of the logs being sent to WWFF

An advantage of the GMA portal is that you can edit all your QSOs easily by clicking on the activated reference, which will generate the list of your QSOs. Then pick the callsign that you would like to edit. Now you will see something similar to figure 22. After the changes have been done, you can submit the QSO.

Edit QSO







Reference	<input type="text" value="DM/RP-397"/>		
Call	<input type="text" value="DH5ST/P"/>		
Date (DD-MM-YYYY)	<input type="text" value="23-10-2021"/> 		
UTC (HHMM)	<input type="text" value="1150"/>		
Station	<input type="text" value="DL3TU"/>		
RST tx/rx	<input type="text" value="0"/> <input type="text" value="0"/>		
Locator	<input type="text"/>		
Frequency	<input type="text" value="7MHZ"/> 		
Freq in MHz	<input type="text"/>	Propagation	<input type="text" value="--Select--"/> 
Mode	<input type="text" value="CW"/> 	Sat Mode	<input type="text" value="Select"/> 
Comment	<input type="text"/>	Satellite	<input type="text" value="Select"/> 
wkd Ref	<input type="text" value="DM/BW-848"/>		

Figure 22: Editing a QSO in the GMA portal

Hope you found this document useful.

Should you have comments to this document, feel free to mail me to my email listed at qrz.com.

73s

Ingo DH5ST