



# MARC Beacon

Volume 5, Issue 8

The Morongo Basin Amateur Radio Club Newsletter

August 2016

## President's Message

Good day fellow HAMs. Wow, what a hot month July was. August is supposed to be just as hot. Please make sure you stay in the shade, stay hydrated, and wear sunscreen.

Chris Nichols, WB6CDF, gave an outstanding class at the last meeting about the linked repeater system. I think we all learned something from it. If you would like to give the club a presentation or class, then please contact me. If you want to learn something about amateur radio then contact me and I can find a subject matter expert to give the club a presentation on the subject. We have a lot of knowledge and experience within our group and we should share that knowledge with our fellow club members.

I realize this is the season for vacations, and there are a lot of folks out of town who cannot check in during the net. If you are in the area, then please make time to check in. We all would like to hear your voice, because when you do not, we miss you.

Take care everyone. Stay cool and stay motivated.

Rob  
KK6JHI  
Joshua Tree  
760-401-6666



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## Club Meeting

Every 3rd Thursday of the month at 7 PM.  
St. Christopher of the Desert Catholic Church  
61261 Sunburst Dr., Joshua Tree, CA

## NBEMS

For all who are interested in Narrow Band Emergency Messaging System (NBEMS). The ARES meeting on 08/04 will be the time to iron out the kinks in your setup to allow you to participate in the NBEMS net on the 2<sup>nd</sup> and 4<sup>th</sup> Thursday of each month. Bring your laptop and radio that you will use to check in to the net. We will be able to help you trouble shoot your Signalink. If you are using any other sound card interface, bring your manual and we will attempt to assist. Acoustical coupling assistance will be available.

### Time & Location:

6 pm Thu 4 Aug  
Good Shepherd Lutheran Church  
59077 Yucca Trl  
Yucca Valley, California 92284

Download and install the latest version of fldigi if you are running anything prior to 3.20.0. Current version is 3.23.12. There is a newer Beta version available (not recommended at this time).

### Frequencies:

440.500 simplex - Yucca Valley  
440.580 simplex - Twentynine Palms  
144.910 simplex - Link between Twentynine Palms and Yucca Valley  
All frequencies have a tone squelch/enc.dec of 110.9

These frequencies are also used on a cross band repeater on Paxton. It is available 24/7 for general use and testing of equipment. If you can reach the 146.790 repeater with a handheld you should be able to reach the cross band repeater.

For those who cannot reach either the Yucca Valley or Twentynine Palms cross band repeater, use the link frequency.

Thanks, 73, Glenn, kd6qkv

### Nets

Amateur Radio Emergency Service (ARES), Mon @ 1915  
Morongo Basin Amateur Radio Club (MARC), Tue @ 1900  
Narrow Band Emergency Message System (NBEMS)  
144.910 MHz, 2<sup>nd</sup> & 4<sup>th</sup> Thursday @ 1900

### **Test Session**

FCC license testing in Palm Springs: 0900 Sat 6 August  
LDS Church  
1400 Avenida Caballeros  
The subsequent dates are 8 October and 3 December.



Glenn N6GIW

### Social Media

**Club web page:**  
<http://www.w6ba.net>

**Facebook:**  
<https://www.facebook.com/MorongoBasinAmateurRadioClub>

**W6BA Live Feed:**  
<http://www.broadcastify.com/listen/feed/10199/web>

### **Upcoming Events**

Oro Valley ARC Hamfest, 12 Nov, [www.arca-az.org](http://www.arca-az.org)

(Contact the editor to add an event.)

### Linked Repeaters

#### **Yucca Valley, W6BA**

146.790 MHz (- shift = 146.190 MHz) 136.5 Hz PL/CTCSS

#### **Twentynine Palms, W6BA**

147.060 MHz (+ shift = 147.660 MHz) 136.5 Hz PL/CTCSS

#### **Landers, WB6CDF**

447.580 MHz (- shift = 442.580 MHz) 173.8 Hz PL/CTCSS

### **Phonetic Alphabet**

A – ALFA	B – BRAVO
C – CHARLIE	D – DELTA
E – ECHO	F – FOXTROT
G – GOLF	H – HOTEL
I – INDIA	J – JULIET
K – KILO	L – LIMA
M – MIKE	N – NOVEMBER
O – OSCAR	P – PAPA
Q – QUEBEC	R – ROMEO
S – SIERRA	T – TANGO
U – UNIFORM	V – VICTOR
W – WHISKEY	X – X-RAY
Y – YANKEE	Z – ZULU

### **Morse Code**

A ..-	J .-.-.-	S ...	1 .-.-.-.-
B -.-.-	K -.-.-	T -	2 .-.-.-.-
C -.-.-	L .-.-.	U ..-	3 .-.-.-
D -.-.	M --	V .-.-.-	4 .-.-.-.-
E .	N --	W .-.-	5 .-.-.-
F .-.-.	O ---	X -.-.-	6 -.-.-.-
G ---	P .-.-.-	Y -.-.-.-	7 -.-.-.-
H ....	Q -.-.-.-	Z -.-.-.	8 -.-.-.-
I ..	R .-.-	0 -.-.-.-.-	9 -.-.-.-

### **SoCal 2 Meter Repeaters**

Freq	OS	Tone	Call	Location	Miles
146.790	-6	136.5	W6BA	Yucca Valley	7
147.060	+6	136.5	W6BA	Twentynine Palms	15
146.820	-6	none	W6FNO	Onyx Peak	23
145.480	-6	107.2	W6DRA	Palm Springs, Tram 1	29
145.200	-6	131.8	W6DRA	Palm Springs, Tram 2	29
147.330	+6	131.8	K6BB	Big Bear	31
147.885	-6	151.4	WA6TST	Ludlow	41
145.420	-6	88.5	N7OD	Hemet	46
146.175	+6	107.2	N6FQ	Fallbrook	71
144.505	+6	107.2	WF6OCS	Oceanside	89

(Contact the editor to add an active Southern California repeater on the list.)

### **Editor Point of Contact (POC)**

Rob Cloutier, KK6JHI, 760-401-6666, [KK6JHI@ARRL.net](mailto:KK6JHI@ARRL.net)  
Submission deadline is 2 days before the 1<sup>st</sup> of each month

# August 2016

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
	ARES Net 7:15pm	MARC Net 7:00 pm NCS Manuel		<b>ARES Meeting 6:00 pm</b>  Good Shepherd Lutheran Church Yucca Valley		
<b>7</b>	<b>8</b>	<b>9</b>	<b>10</b>	<b>11</b>	<b>12</b>	<b>13</b>
	ARES Net 7:15 pm	MARC Net 7:00 pm NCS Rob		NBEMS Net 7:00 pm 145.645 MHz		
<b>14</b>	<b>15</b>	<b>16</b>	<b>17</b>	<b>18</b>	<b>19</b>	<b>20</b>
	ARES Net 7:15 pm	MARC Net 7:00 pm NCS Steve		<b>MARC Meeting 7:00 pm</b>  St. Christopher's Catholic Church Joshua Tree		
<b>21</b>	<b>22</b>	<b>23</b>	<b>24</b>	<b>25</b>	<b>26</b>	<b>27</b>
	ARES Net 7:15 pm	MARC Net 7:00 pm NCS John		NBEMS Net 7:00 pm 145.645 MHz		
<b>28</b>	<b>29</b>	<b>30</b>	<b>31</b>	1	2	3
	ARES Net 7:15 pm	MARC Net 7:00 pm NCS Glenn				