

# NWS Melbourne, Florida 2013 SKYWARN™ Recognition Day Results

Final results have been compiled for last year's  
SKYWARN Recognition Day!  
Please see charts below for more details.

## Pictures From The 2013 Event



Vince, K4JC, operating on 15M HF



Brian, K4HLW, and Don, AF4Z, on 40M HF



Ron, KD4PQQ, operating Echolink



Doug, K4IMB, operating 20M HF



**Warren, AE4WG, and John, K4LRP, on 20M HF**



**Judy, KE4MZT, operating 2M VHF**



**Devin, KK4RLP, on 2M VHF**



**Steve, WW4RX, operating on 15M HF**



**GAP Voyager**



**CL-33 Rotatable Beam**

During the first weekend of December, the National Weather Service Office in Melbourne, Florida supported SKYWARN™ Recognition Day for the 15th consecutive year. The event for Amateur Radio (ham) operators was held from 7 pm Friday December 6th until 7 pm Saturday December 7th and was co-sponsored by the NWS ([www.weather.gov](http://www.weather.gov)) and the American Radio Relay League (ARRL; [www.arrl.org](http://www.arrl.org)). We also hosted a SKYWARN™ Open House from 10 AM to 4 PM on December 7th, where local amateur radio operators and their family members stopped by for tours of event operations and of the National Weather Service office.

SKYWARN™ Recognition Day (SRD) provides a venue for National Weather Service (NWS) offices to recognize Amateur ("ham") Radio operators for their commitment in helping keep their communities weathersafe. During every tropical weather threat, and many other major weather events, Amateur Radio operators staff local NWS and American Red Cross shelters and stand ready to provide emergency communications should standard services fail or become overloaded. Many Amateur Radio operators are also trained as SKYWARN™ weather spotters by local NWS offices, to provide valuable information during hazardous weather situations. Often, these spotter reports allow NWS meteorologists to issue severe weather warnings with greater advance notice and confidence than would otherwise be possible.

During the 24-hour event, Amateur Radio operators throughout the country visited their local NWS office, set up portable radio stations to simulate emergency conditions, and worked in teams to exchange weather reports with other hams across the nation and the globe.

During the 2013 special event here at NWS Melbourne, operations included three High Frequency (HF) stations, a Very High Frequency (VHF) station, and a PC-based EchoLink (VoIP) station. HF operations utilized the 10, 15, 20, 40, 80 and 160-meter bands. Antennas used were a rotatable beam at 35 feet (10 and 15-meters), a GAP Voyager (20 and 160-meters) antenna, a rotatable beam at 35 feet for VHF (2 meters), and a 40/80-meter dipole. Amateur Radio operators across east central Florida helped operate through the event, including members of the Platinum Coast Amateur Radio Society from Brevard County, the Treasure Coast Weather Net (TCWN), Martin County ARES/RACES, the Daytona Beach Amateur Radio Association, and the Vero Beach Amateur Radio Club. Licensed NWS Melbourne meteorologists also operated during the event. The NWS Melbourne East Central Florida SKYWARN™ Group special call-sign **WX4MLB** was used.

***NWS Melbourne thanks the individuals who supported the event, including those assisting with antenna and station set-up, those who loaned equipment, and of course the dedicated operators. We also appreciate the work of the many individuals who provide valuable SKYWARN™ communications services and severe weather reports throughout the year - and we thank the hundreds of radio operators who took the time and effort to 'work' us during the event. Also, a special thank you goes out to GAP Antenna Products, Inc. for providing us the use of the GAP Voyager.***

The 2013 final results:

<b>Total Contacts:</b> 1024
<b>States Contacted:</b> 47
<b>NWS Stations Contacted:</b> 54
<b>Countries Contacted:</b> TBD
<b>Bands:</b> 2, 10, 15, 20, 40, 80, 160 meters
<b>Modes:</b> SSB, CW, FM, Echolink

Radio Operators & Assistance Provided by:

Bob Creswick - NB4C	Brevard County
Duane Duncan - K4LNN	Brevard County - VBARC
Dan Fisher - AI4GK	Brevard County - PCARS
John Gerstner - K4LRP	Brevard County - PCARS
Chuck Green - AD4ES	Brevard County - PCARS
Ken Hendrickson - N8KH	Brevard County - PCARS
Douglas Imberman - K4IMB	Brevard County - PCARS
Bruce Sutherland - KO4IN	Brevard County - PCARS
Eric Smitt - K9ES	Brevard County - PCARS
Dennis Tokarzewski - AJ4DT	Brevard County - VBARC/PCARS
Devin Velasquez - KK4RLP	Brevard County - VBARC
Vince Weal - K4JC	Brevard County - TCWN
John Weatherley - AB4ET	Brevard County - PCARS
Don Winn - AF4Z	Brevard County - PCARS
Wayne Burkett, Sr. - KA1VRF	Indian River County - TCWN
Brian Cook - K4HLW	Indian River County - VBARC
Louis Saporito - KK4TLB	Indian River County - VBARC
Ray Jaworski - KI4RHL	Martin County - ARES/RACES
Stephen Marshall - WW4RX	Martin County - ARES/RACES
Judy Tagg - KE4MZT	Martin County - ARES/RACES
Ron Tagg - KD4PQQ	Martin County - ARES/RACES
Joe Pelikan - WI0JMP	Saint Lucie County - TCWN
Warren Greenburg - AE4WG	Volusia County - DBARC
Pete Blottman - N2RFW	NWS Melbourne
Amanda Bowen - KJ4ZWR	NWS Melbourne
Don Burkhardt	NWS Melbourne
Taylor Cox	NWS Melbourne
Arlena Moses - KJ4ZWT	NWS Melbourne
Scott Spratt - KT4PD	NWS Melbourne
Roddey Stevenson	NWS Melbourne
Derrick Weitlich - W1DKW	NWS Melbourne
GAP Antenna Products	

For questions, comments, feedback, please email [Scott Spratt](mailto:Scott.Spratt@w4mlb.com) or [Derrick Weitlich](mailto:Derrick.Weitlich@w4mlb.com). To receive a QSL card from WX4MLB after the event, please send your card along with an **SASE** to: NWS Melbourne, 421 Croton Road, Melbourne, FL 32935. Electronic QSLs can be exchanged via EQSL ([www.eqsl.cc](http://www.eqsl.cc)).

**Annual Statistics from WFO Melbourne (local records)**

<u>YEAR</u>	<u>Total Contacts</u>	<u>NWS Contacts</u>	<u>States</u>	<u>DX Countries</u>	<u>Contacts nation-wide</u>
1999	279	20	38	7	
2000	489	38	43	12	
2001	276	33	48	3	
2002	388	35	44	29	
2003	538	42	43	20	
2004	1524	68	49	<b>57</b>	<b>1st Place</b>
2005	778	71	49	20	3rd Place
2006	921	70	50	24	2nd Place
2007	930	64	47	17	<b>1st Place</b>
2008	1192	74	50	40	2nd Place

2009	1373	77	50	43	<b>1st Place</b>
2010	292	35	43	6	15th Place
2011	<b>1604</b>	<b>81</b>	50	43	<b>1st Place</b>
2012	978	74	<b>50</b>	25	<b>1st Place</b>
2013	1024	54	47	TBD	<b>1st Place</b>

---

[2013 SKYWARN™ Recognition Day Official Website](#)

DKW