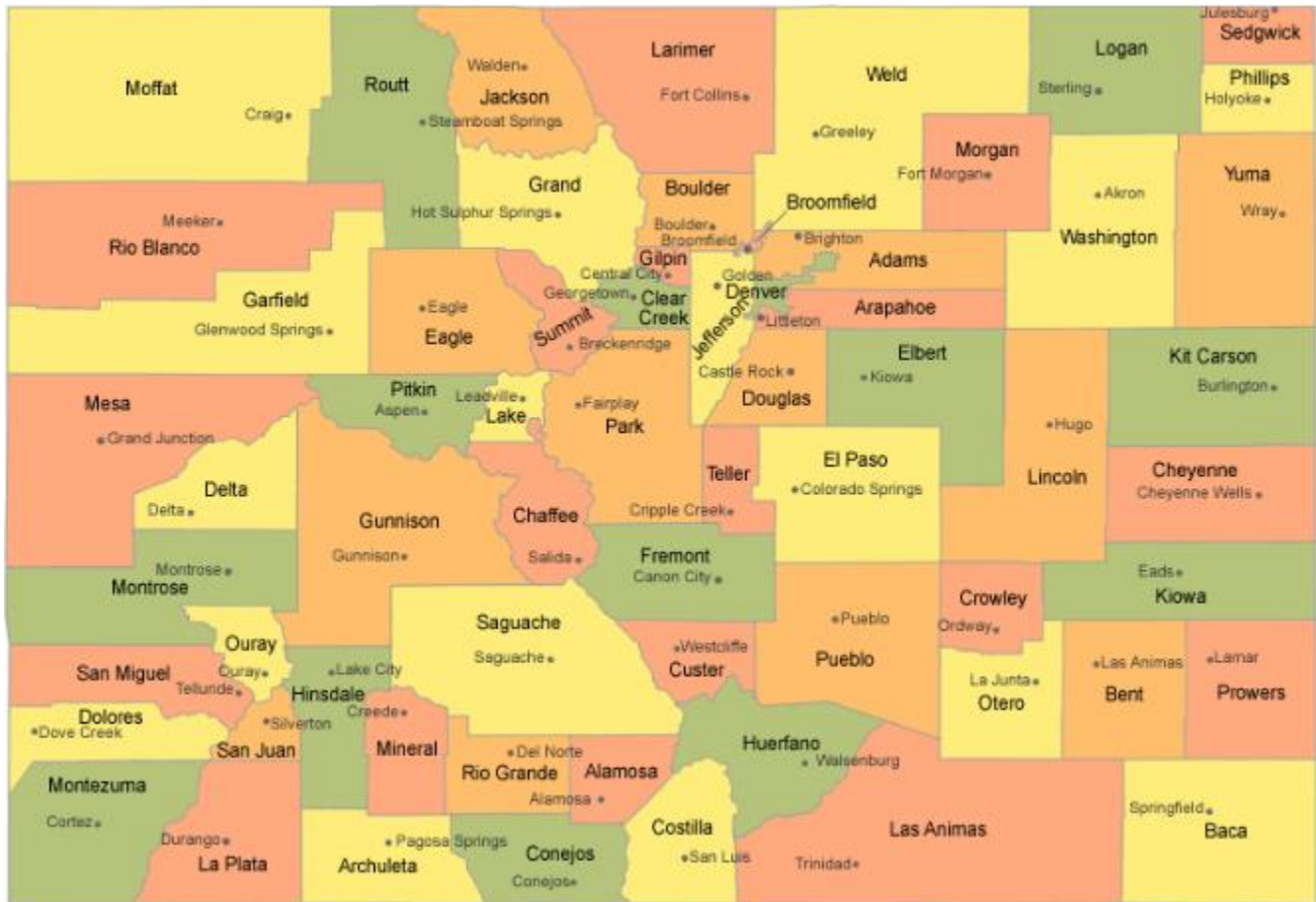


# Worked all Counties - Colorado

(WACCO)

This Award is sponsored by the Pikes Peak Radio Amateur Association (PPRAA) to encourage radio activity among Amateur Radio operators within the State of Colorado and beyond. The goal of the award is to recognize Amateur Radio operators that have worked at least one amateur radio operator in each of Colorado's sixty four counties or have worked an out-of-state operator while operating within each county.



A QSO is defined as two-way, confirmed, communications between two licensed amateur radio operators on the same amateur band.

To work all counties, a QSO must be confirmed on amateur bands to each of the Colorado counties.

To work from all counties (Rover), the applicant must have a confirmed QSO, while physically operating, from each of the 64 Colorado counties. There must be a separate QSO from each county; a QSO from a county line may only count for one of the counties.

"Operator Classes" below define the three categories which the applicant can apply for. A certificate (or plaque) will be given to individuals obtaining a WACCO certification in Operator Classes 1 through 3.

There are several classes under which you can apply for this award.

The applicant can attempt any different combinations of modes and bands. Possible combinations vary but mixed modes and multi-band are likely to be the most common. Class of the modes and bands include:

#### **Modes**

1. CW
2. Digital (PSK31, RTTY, etc.)
3. Phone(SSB,AM,FM, digital)
4. Mixed

#### **Bands**

##### Single band

1. 160m
2. 80/75m
3. 40m
4. 20m
5. 15m
6. 10m
7. 6m
8. 2m and UHF

##### Multi-band

1. Mixed
2. All 5 Bands (10m, 15m, 20m, 40m, 80m)

There is no distinction based on power level used, any legal power is acceptable. A QRP Worked All Counties award is sponsored by the Colorado QRP Club, see <http://www.cqc.org/>.

#### **Operator Classes**

The following are the valid operator classes. Each Worked All Counties - Colorado (WACCO) application must be from one of the following operator classes:

Worked All Counties:

1. Home QTH - Applicant must make all contacts from:
  - A. DX Applicants. All contacts must be made within a 25 mile (40 KM) radius of your home location and from within the same country.
  - B. Out of State Applicants. All contacts must be made within a 5 mile radius of your home location and within your home state.

C. Colorado Applicants. All contacts must be made within a 5 mile radius of your home location and from within the same county.

2. Mobile - Contacts may be made from anywhere. However, no single call sign can be listed for more than five counties.

#### Worked From All Counties

3. Rover - This will qualify for the separate “Worked From All Colorado Counties” award.

A. HF and 6-meters - all QSOs must be to locations outside Colorado.

B. VHF and UHF - all QSOs must be made to locations outside the county you are operating from. QSOs to the same person/station are permissible when all but one contact is greater than 50 miles. Use of repeaters is not permitted.

#### Contacts

These refer to the location of the QSO contact.

1. Any, Home QTH or rover
2. Home QTH as per FCC address

#### Methods of proof

1. Valid US-WAC certificate
2. eQSL file indicating QSL's
3. LoTW file indicating QSL's
4. Two Hams not related to the applicant to verify the QSL cards of the applicant.

#### Rules

1. The PPRAA Board of Directors is the final arbiter on any question of interpretation of the rules.
2. The rules are subject to change by the PPRAA Board.
3. The rules that are in effect at the time of application submission will apply.

#### Effective Date

1. These rules become effective on 1 September 2010.
2. Only QSOs made on or after 1 September 2010 can be used to apply.

## Application for Worked All Counties

For Worked All Counties enter QSO info on the station you contacted in each county.  
 For Worked From All Counties enter QSO info on the station you contacted from that county.

	County	Code	Call Sign	City, St or DX	Date	Band	Mode
1	Adams	ADA					
2	Alamosa*	ALA					
3	Arapahoe	ARA					
4	Archuleta*	ARC					
5	Baca	BAC					
6	Bent*	BEN					
7	Boulder	BOU					
8	Broomfield	BRO					
9	Chaffee	CHA					
10	Cheyenne*	CHE					
11	Clear Creek	CLC					
12	Conejos*	CON					
13	Costilla*	COS					
14	Crowley	CRO					
15	Custer*	CUS					
16	Delta*	DEL					
17	Denver	DEN					
18	Dolores	DOL					
19	Douglas	DOU					
20	Eagle	EAG					
21	El Paso	ELP					
22	Elbert	ELB					
23	Fremont*	FRE					
24	Garfield	GAR					
25	Gilpin	GIL					
26	Grand	GRA					
27	Gunnison*	GUN					
28	Hinsdale	HIN					
29	Huerfano	HUE					
30	Jackson*	JAC					
31	Jefferson	JEF					
32	Kiowa	KIO					
33	Kit Carson	KIC					
34	Lake*	LAK					

35	La Plata	LAP					
36	Larimer	LAR					
37	Las Animas*	LAA					
38	Lincoln	LIN					
39	Logan*	LOG					
40	Mesa	MES					
41	Mineral	MIN					
42	Moffat	MOF					
43	Montezuma	MON					
44	Montrose*	MOT					
45	Morgan*	MOR					
46	Otero	OTE					
47	Ouray*	OUR					
48	Park*	PAR					
49	Phillips*	PHI					
50	Pitkin*	PIT					
51	Prowers	PRO					
52	Pueblo	PUE					
53	Rio Blanco*	RIB					
54	Rio Grande*	RIG					
55	Routt*	ROU					
56	Saguache*	SAG					
57	San Juan*	SAJ					
58	San Miguel*	SAM					
59	Sedgwick	SED					
60	Summit*	SUM					
61	Teller*	TEL					
62	Washington	WAS					
63	Weld	WEL					
64	Yuma	YUM					

\* - Rare County

Name: \_\_\_\_\_

Callsign: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Mode: (circle one)    CW    Digital    Phone    Mixed

Band: (circle one)  
160m    80/75m    40m    20m    15m    10m    6m    2m/UHF    Mixed    All 5 Bands

Operator type: (circle one)    Home QTH    Mobile    Rover

I certify that all these contact are accurate and will submit the QSL cards as proof of QSO if requested.

Signed: \_\_\_\_\_ Callsign: \_\_\_\_\_

### Application Inspection Certification

I am an Amateur Radio operator with a valid General, Advanced or Extra license. I certify that I have inspected the QSL information presented by

Applicant: \_\_\_\_\_ Callsign: \_\_\_\_\_

And found all QSO to be proper and confirmed by QSL's either paper or electronic.

Inspector #1

Name (Please Print): \_\_\_\_\_

Signature: \_\_\_\_\_

Callsign: \_\_\_\_\_ Class: \_\_\_\_\_

Inspector #2

Name (Please Print): \_\_\_\_\_

Signature: \_\_\_\_\_

Callsign: \_\_\_\_\_ Class: \_\_\_\_\_

Please submit your application to:

Pikes Peak Radio Amateur Association  
Attn: WACCO  
P.O. Box 16521  
Colorado Springs, CO 80935-6521

We request a \$5 printing and mailing fee.

A plaque is available at an additional cost. The cost will vary yearly. To control the cost of plaques, all plaques are made during the third quarter of the calendar year (October or November).